# Quantitative Research Report Rider Survey 

Port Authority<br>March 2015

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## Background and Methodology

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## Background and Objectives

The Port Authority, with no major route changes on the immediate horizon and new organizational leadership, currently is in a far different situation than it has been for a number of years. As a result, they would like to seize this opportunity and invest in the development of their brand in a way that has not been possible in the recent past.

Consequently, Campos Inc was contracted to execute a multi-phased brand strategy project that will ultimately provide the Port Authority with a broad foundation of knowledge and insight that will assist the organization as they plan strategically for the future and set the stage for the development of the Port Authority's brand and public communications going forward.

Since the last Rider Study commissioned by the Port Authority was conducted by Campos Inc in the Fall of 2010, one key component of this overall process, and the subject of the following report, was for Campos Inc to conduct another quantitative study among current riders in Fall/Winter of 2014.

The objectives of the 2014 Rider Study included the following:

- To measure satisfaction with and/or perceptions of the Port Authority overall as well as in terms of on-vehicle experience related factors, timeliness/frequency of service, efficiency/navigability of the system, cost of fares, customer service, etc.
- To determine if customers are likely to continue using Port Authority services in the future and how they feel the current state of the public transportation system in Allegheny County is compared to a year ago.
- To determine awareness, perceptions and/or usage of specific products/initiatives (i.e., Balance Protection, ConnectCard, ConnectRewards, Real-Time vehicle tracking, Trip Planner, etc.).
- To identify reasons for/for not using each of the specific products/initiative noted above as well as discovering factors that would increasing likelihood of use.
- To measure level of interest in prospective fare or payment changes/options (i.e., cell phone payment, flat one-fare system, rolling passes, etc.)
- To develop a profile of customers in terms of demographics (age, gender, ethnic background, county of residence, income, etc.), riding habits (usage, route, payment method, etc.) and other criteria such as alternate transportation available, number of vehicles owned, etc.
- Where possible, to identify changes in key metrics between the 2010 benchmark study and the 2014 follow-up study.


## Methodology

As in 2010, a multi-modal data collection methodology was utilized as to accommodate all users of public transportation regardless of their access to technology or technological capabilities. Respondents could participate in the Rider Survey online by registering via text message or email. For those who did not have access/the ability to participate online, a tollfree registration line was created so that they could request to be contacted by phone.

The survey instrument was designed, with input and approval from the Port Authority. While large portions of the survey remained identical to the 2010 survey, in order to track changes in key metrics over time, several sections were either added or eliminated to ensure the survey was reflective of current Port Authority offerings, initiatives and service changes.

Similar to the 2010 study, on-bus signage, street teams and print advertisements were used to promote the survey.

While Campos Inc provided oversight on the overall process, EurekaFacts LLC was responsible for programming and hosting the survey instrument as well as executing all facets of data collection including:

- Setting up the SMS Text, 800-number and email accounts
- Sending all email invitations and conducting all phone interviewing
- Delivering regular updates and the final data files to Campos Inc in an electronic format In total, 1,941 surveys were conducted between November 10, 2014 and January 20, 2015 and were distributed by registration method as follows:

| Registration Method | Completes |
| :--- | :---: |
| Text | 1,717 |
| Email | 149 |
| Phone | 75 |
| Total Respondents | $\mathbf{1 , 9 4 1}$ |

Based on Port Authority data for fares collected by garage, quotas limits were set prior to launching the survey and the final distribution of completes by garage was as follows:

|  | Completes |  |
| :--- | :---: | :---: |
| Carage (according to route) | Count | \% of Total |
| Collier | 240 | $12.4 \%$ |
| East Liberty | 645 | $33.2 \%$ |
| Ross | 321 | $16.5 \%$ |
| South Hills | 294 | $15.1 \%$ |
| West Mifflin | 405 | $20.9 \%$ |
| Route not specified | 36 | $1.9 \%$ |
| Total Respondents | $\mathbf{1 , 9 4 1}$ |  |

On average, the survey required 10 minutes to complete and the sample yielded an overall incidence of $85 \%$ based on respondents meeting the following criteria for inclusion:

- 18+ years of age
- Used Port Authority services in the past year

Additionally, those who qualified and completed the survey were eligible to receive a voucher redeemable for a free medium cup of coffee or \$2 off any drink purchase at Crazy Mocha Coffee (limit one voucher per participant) and were given the opportunity to enter themselves into a drawing for a chance to win one of two Port Authority Annual Passes (only one winner per household allowed).

- Campos Inc proved the list of voucher recipients and drawing winners to the Port Authority who then issued them to respondents by mail.
A copy of the 2014 survey instrument can be found in the Appendix. All completed interviews were edited, computer tabulated, and analyzed by Campos Inc.
- For this study, the total sample size of 1,941 yielded results with a statistical accuracy of $\pm 2.2 \%$ at the $95 \%$ confidence level. This means that there is a 1 in 20 chance that the "true" measurement will fall outside of this range.

Sample sizes and statistical accuracy levels for each of the respective garage segments were as follows:

- Collier garage ( $\mathrm{n}=240$ ) - $\pm 6.3 \%$
- East Liberty garage ( $\mathrm{n}=645$ ) - $\pm 3.7 \%$
- Ross garage ( $\mathrm{n}=321$ ) - $\pm 5.5 \%$
- South Hills garage ( $\mathrm{n}=294$ ) $- \pm 5.7 \%$
- West Mifflin garage ( $\mathrm{n}=405$ ) - $\pm 4.9 \%$
- Where appropriate, statistical testing was conducted to determine significant differences between the 2010 and 2014 data as well as by garage segment, various usage profile variables and various demographic variables.
- Due to small sample sizes, caution should be used when interpreting the results of subgroup analysis. While subgroups may be too small to draw statistically valid conclusions, patterns may emerge that can be useful.
- Throughout the report, percentages may not add to $100 \%$ because of rounding and / or multiple responses.
- The term net is used in some tables in this report. Net is the summary of a group of related responses and represents the percentage of respondents who made one or more comments in that category/group.
- Base is the number of respondents who were asked a particular question. At times, questions are skipped by some respondents based on their answers to previous questions.
- A top-two box score refers to the two highest responses on a rating scale (for example, excellent and very good), that have been combined for reporting purposes.
- Several tables throughout the report show only the most frequently mentioned responses. For a complete listing of responses by individual garage segments (demographics, usage and tracking banners), please refer to respective Detailed Tables for each, furnished under a separate cover.


## Executive Summary

## Executive Summary

## Key Findings

Overall, the findings from the Rider Survey tell a very promising story about the current state of Port Authority ridership. Satisfaction is up considerably since 2010 due to a number of factors; but, more favorable perceptions regarding the on-vehicle experience, such as driver courtesy, seat availability and travel time, appears to be the strongest contributor.

Although there is still some work to be done regarding frequency, timeliness and scheduling of service, addressing these concerns among the riders they effect, while maintaining existing improvements, would likely go a long way in taking the upward trend on satisfaction to an entirely new level.

The diversity of ways in which riders use the Port Authority is increasing as well. What was once almost exclusively a work-related exercise is now becoming a more regularly used resource by many for accessing personal and/or social related activities. However, system improvements made over the past four years have not only improved people's stance on the Port Authority as a viable alternative to other forms of transportation; they have also been very effective in attracting "new" customers-compared to in 2010, riders were 1.5 times more likely to have reported using services for less than 3 years.

Riders are becoming more open to new methods of payment. The ConnectCard's Stored Cash Value option could potentially contend with and/or surpass Monthly Passes as riders' most preferred payment method and those currently using a ConnectCard are extremely satisfied with it. Further, there are indications that additional riders will embrace the ConnectCard if they were simply more educated about the features and benefits of using one-in particular convenience of usage, Balance Protection and the ConnectRewards program.

Customers are also starting to embrace the wider variety of purchasing options that have been made available to them over recent years (i.e., locations other than retail sites, employers, the Downtown Service Center, etc.); however, many riders are still not completely satisfied and feel that new methods of payment and fare products should be offered by the Port Authority. Riders, especially those under 35 years of age, were specifically interested in cell phone payment on vehicles and Rolling Passes.

## RIDING HABITS

## Mostly work-related, but diversity of use is expanding.

Similar to 2010, the vast majority ( $83 \%$ ) of riders indicated that one of the reasons they use Port Authority services is to get to work and the next most common reason, selected by $55 \%$ of riders, was getting to and from entertainment events, like concerts or live sports. However, the diversity of use is trending upward. Since 2010, the rate of riders who use the Port Authority for entertainment, personal business, social reasons and shopping have all increased significantly. Indicating that the Port Authority's efforts to re-organize and maximize the efficiency of the public transportation system over the past four years has positively impacted the likelihood of people considering its services as a viable alternative for both personal and social engagements.
When asked to identify their primary motivation for using Port Authority services, riders cited convenience, financial concerns, and necessity most often. Those using routes associated with the South Hills garage were the group most likely to have mentioned convenience as their primary motivating factor, while riders of Collier garage routes were the most likely to have named financial factors as their primary motivator. Since 2014 was the first year that data on primary motivation was collected, it's difficult to directly associate the reason for the observed increase in diversity of usage with any one particular factor. Nevertheless, with the exception of T-riders (South Hills garage), bus riders of routes associated with all other garages identified saving money on gas/parking or no other option as their primary motivator twice as often as convenience. This suggests that over the past few years, financial concerns stemming from instabilities in the job market/economy as well as increases in gas prices and parking rates locally have likely played a major role in motivating people to consider using Port Authority services more often in their personal lives as well.

As was observed in 2010, the vast majority of those surveyed have been using Port Authority services for at least a year and nearly three-quarters indicating that they have been riding for 3 years of more. However, in 2014 riders were 1.5 times more likely to have reported using services for less than 3 years and 14\% indicated that they just started riding within the last 12 months-compared to only $9 \%$ in 2010. Combined with the fact that nearly all $(98 \%)$ of these individuals see themselves continuing to use services in the future, the story is clear; system improvements made over the past four years have not only strengthened customer loyalty but also been very effective in attracting "new" riders. The greatest percentage of these "new" customers are riding routes associated with the East Liberty and Ross garages.

Not surprisingly given the frequency of usage for getting to/from work, the majority of customers appear to be "daily" riders. Over half of those surveyed, on average, take 9 or more one-way trips per week with the Port Authority. These findings were similar to those observed in 2010 and once again, "daily" usage, 9+ trips per week, was highest in the South Hills garage segment.

The vast majority ( $80 \%$ ) do not require a transfer when using the route they ride most often and this was especially true for riders in the East Liberty and South Hills garage segments. Among those that do, most transfer to a route that originated from the East Liberty garage. However, the in Ross and West Mifflin garage segments, riders typically transfer to routes that originate from the same garage as their primary route.
Nearly all of the riders are currently residents of Allegheny County. As could have been expected, of the few who reside elsewhere, route usage by respective county tended to be most strongly associated with the garage that was located nearest to them geographically:

- Westmoreland County residents: East Liberty or West Mifflin garage routes
- Washington County residents: South Hills garage routes
- Beaver County residents: Collier garage routes
- Butler County residents: Ross Garage routes

Currently, far fewer customers are utilizing Park and Ride lots than had been doing so in the past. Only 16\% of riders use a Park and Ride all or most of the time, down from 26\% in 2010. Among those who do, South Hills residents are the most committed Park and Ride users as $35 \%$ of riders in this garage segment use one all or most of the time. While slightly lower in comparison, $21 \%$ of Collier garage riders and $15 \%$ of Ross garage riders reported using a Park and Ride all or most of the time.

Overall, very few riders (10\%) indicated using other regional transit services in addition to the Port Authority. Of those who did, Westmoreland County Transit Authority (WCTA) and Beaver County Transit Authority (BCTA) were each cited by $14 \%$ and $12 \%$, respectively.

- It's important to note that while $41 \%$ identified Port Authority of Allegheny County as the "other" transit service they ride, these customers tended to be riders who transferred routes and/or used the Port Authority for multiple reasons. This suggests that they were indicating usage of the system in more ways than simply the route they ride most often. In other words, they use various different routes based the reason they happen to be riding that particular day, which in the end should be considered a positive finding.


## PAYMENT METHOD

## More ways to pay, and open to innovations.

Although Monthly Pass was once again mentioned most often, purchases among riders are down significantly from $41 \%$ in 2010 to $28 \%$ in 2014. Cash and tickets as methods of payment are also down significantly-the latter of which declined dramatically from $16 \%$ in 2010 to a mere $3 \%$ in 2014. Encouragingly however, $23 \%$ of riders indicated that Stored Cash Value, a new category on the 2014 survey that resulted from the introduction of the ConnectCard, is their most frequently used form of payment. Based on this information, it would appear that Stored Cash Value could potentially contend with and/or surpass Monthly Passes as riders' most preferred payment option and provide a viable alternative to those who had previously been paying cash.

Riders of South Hills and Collier garage routes are still far more likely to buy Monthly Passes, while those riding Ross and West Mifflin garage routes are most likely to be paying cash. Customers in the West Mifflin garage segment were the least likely of all other riders to have reported adopting the Stored Cash Value payment option.
Compared to 2010, the variety of places where riders who buy Port Authority cards, passes, and tickets make their purchases has increased significantly since 2010. Previously, over 90\% of riders bought from only three general places: Giant Eagle/other retailers, Employers, or the Downtown Service Center. These continue to be the top three locations riders are making their purchases in 2014, but this number is now down to $61 \%$. Although $9 \%$ are now reportedly making purchases at T and/or Bus Stations and 5\% are utilizing ConnectCard Machines (TVM's), the most dramatic change in purchasing conduct was observed with respect to "Other" locations which was cited four times more often in 2014 (23\%) than it was is 2010 (6\%). While not asked directly, based on their behaviors alone, customers are clearly starting to embrace the wider variety of purchasing options that have been made available to them recently.
However, many riders are still not completely satisfied and feel that new methods of payment and fare products should be offered by the Port Authority. Over half (54\%) of riders, with a heavy concentration among those under 35 years of age, said that they would be interested in being able to make cell phone payments on Port Authority vehicles and only $23 \%$ indicated that they had no interest in any of the new fare products suggested in the survey. Of the additional fare products considered though, Rolling Passes were most intriguing, particularly among the younger riders and those who made less than \$50k per year in household income. This potentially explains why the Stored Cash Value payment option has become so popular.

## CONNECTCARD

## Satisfying for those that use it. Those that do not use it need education.

Nearly 70\% of riders have used a ConnectCard when riding the Port Authority system with those in the Collier and South Hills garage segments being the most likely to have done so. There primary locations are being utilized most often for the loading of ConnectCards: 34\% fill their card at Giant Eagle/another retail site, 26\% use ConnectCard Machines (TVM's), and 21\% do so at a T and/or Bus Station.

Of those that have not used a ConnectCard, half (50\%) simply said they don't need one and $10 \%$ stated that it's because of no reason in particular. Among the $40 \%$ who did provide a reason though, it was clear that the major barrier to ConnectCard usage is a overall lack of understanding about how/where to purchase or reload the card as well as the features and benefits it offers to its users: $13 \%$ felt as though they did not ride often enough to need a card, $9 \%$ didn't see any incentive to do so, $8 \%$ thought it was inconvenient to purchase, $6 \%$ were concerned about keeping track of their balance/the card or what would happen if they lost it, and $3 \%$ didn't know where to reload the card. While there were several other reasons mentioned that were out of the Port Authority's control, if these confused customers were to become more aware of/educated on the details about the ConnectCard program, the likelihood of them converting over would increase dramatically, especially among heavy users.

This knowledge gap is not unique to non-users however, there is an extremely large number of current users who are not fully taking advantage of the features and benefits that they are entitled to by simply owning a ConnectCard: fewer than half ( $48 \%$ ) have registered their card for Balance Protection and only $12 \%$ of users take advantage of the ConnectRewards program.

- Half of those who have not registered for Balance Protection said it was because they either didn't know about it (33\%) or don't know how to register for it (19\%), while another one-third (32\%) stated that it's because of no reason in particular. Riders under 35 years of age were the least likely group to have registered for Balance Protection.
- The vast majority of those who do not take advantage of the ConnectRewards program said it was because they don't know about it/which retailers participate (70\%) or they forget to show their card at time of purchase (18\%).
Nevertheless, there is a very high level of satisfaction with the ConnectCard among users $-88 \%$ said that they were either "satisfied" or "very satisfied." The most frequently cited reasons for choosing to have a ConnectCard were related to the ease at which they can pay: $77 \%$ said they no longer have to worry about fumbling with money or finding exact change to pay their fare, $63 \%$ mentioned the quickness with which they can get on or off the bus/transfer between busses, and $56 \%$ cited how easy it is to purchase and reload. Thus painting a very clear picture that the ConnectCard satisfies its user, and it does so by overall process of riding public transportation significantly more convenient.
Interestingly, among non-users, at least $50 \%$ said that each of the following conveniencerelated items, which either already exist or are in the development process by the Port Authority, would increase their likelihood of using ConnectCard:
- Ability to reload the card online
- Never worry about losing the value on their card (Balance Protection)
- No longer needing to use exact change
- Ability to purchase a single trip/few trips on their card (Stored Cash Value)

This not only reinforces the fact that in order to convert these customers over to becoming ConnectCard users, they may only need to be made more aware of/educated on the details about the ConnectCard program, but introduces an interesting opportunity for the Port Authority to potentially compile a collection of "user testimonials" regarding their personal experiences with the convenience of having a ConnectCard and make them available to nonusers either on the Port Authority's website or through marking efforts.

That said, the number one way that non-users said they can be persuaded to convert over is not so easy to address: 74\% indicated that some type of discount/savings on fares would increase their likelihood to use a ConnectCard in the future.

## REAL-TIME TRACKING

## An asset that needs to be more openly communicated.

Currently, $69 \%$ of riders are aware of Real-Time and among those aware, $68 \%$ have used it on their computer or smartphone. Usage of Real-Time was significantly higher among younger riders, especially those under 35 years of age.

It is widely considered to be an easy and convenient feature to use: $83 \%$ indicated that it was easy to use and nearly $90 \%$ said that it was a helpful. Additionally, among those not aware of Real-Time monitoring, $88 \%$ said that they were "likely" or "very likely" to use it now that they know it exists.

Real-Time is clearly something that enhances riders satisfaction with their Port Authority experience and there is an extremely high level of interest in using it. Thus, additional communication is absolutely necessary in order to build awareness of Real-Time tracking and its capabilities.

## COMMUNICATIONS

## Online use is very high, but not for service change information.

Overall, there has been a significant drop in the number of riders who acquire information about Port Authority service changes in any capacity-12\% reported not obtaining this type of information in 2014 vs. $3 \%$ in 2010. Accessing the website for this information was once again the method cited most often; however, it was down nearly $20 \%$ compared to 2010 ( $61 \%$ to $45 \%$ in 2014). On-bus/T communications (32\%) and word of mouth (28\%) were the only other methods mentioned by at least one-quarter of the riders surveyed, but each of those experienced significant decreases as well.
However, in 2014, monthly visits to the main website remained extremely high ( $89 \%$ visit the site at least on occasion) and monthly usage of the Trip Planner feature is significantly more frequent ( $39 \%$ use the Trip Planner multiple times vs. $26 \%$ in 2010). Additionally, while just added for this year's survey, nearly half of the riders surveyed reported visiting ConnectCard.org, using the Port Authority's Real-Time system, and/or using mobile apps to access Real-Time vehicle tracking data on a monthly basis.

The convergence of these two pieces of data indicates that there may be a declining interest in information related to service changes. Riders are just as, if not more, likely than before to visit the website and utilize the Port Authority's digital features, but less likely to seek out information on service changes while doing so. This is most likely the results of improvements to the overall communication of service changes by the Port Authority as well as dramatic reductions in the frequency at which service changes are being made compared to in 2010.

## SATISFACTION

Trending upward, but still much room for improvement.
Riders are not only far more satisfied with the Port Authority than they were in 2010, but by reaching $54 \%$ overall satisfaction is currently at the highest level observed in nearly a decade.

Overall Satisfaction with Port Authority (Top-Two Box)


Significant improvements were also achieved in 2014 on each of the key service areas that have been being tracked for over a decade-most notably, driver courtesy reached $59 \%$, the highest level observed since 2005, and space/seat availability increased $12 \%$ since 2010.

Satisfaction with Key Service Areas (Top-Two Box)

|  | Nov. <br> 2014 | $\begin{aligned} & \hline \text { Nov. } \\ & 2010 \end{aligned}$ | $\begin{gathered} \text { Fall } \\ 2007 \end{gathered}$ | $\begin{gathered} \hline \text { Summer } \\ 2005 \end{gathered}$ | $\begin{aligned} & \text { Summer } \\ & 2004 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bases:* | 1864-1930 | 3143-3199 | 271-368 | 133-221 | 149-223 |
| Driver courtesy | 59\% | 51\% | 56\% | 63\% | 69\% |
| Space/seat availability | 42\% | 30\% | N/A | N/A | N/A |
| On-time arrival and departure | 40\% | 35\% | 56\% | 62\% | 67\% |
| Vehicle cleanliness | 39\% | 33\% | 45\% | 49\% | 56\% |
| Cost of fares | 26\% | 23\% | 33\% | 43\% | 44\% |

* Don't know responses have been removed from the bases.

However, despite these increases there is still considerable room for the Port Authority to improve across the board. With the exception of driver courtesy, fewer than half of the riders surveyed indicated they were highly satisfied with any of the other areas; including those noted above as well as span of service, customer service, website content and frequency of service-which were not shown above because historical data was not available for them.

Riders were least satisfied with cost of fares, frequency of service and timeliness of arrival/ departure-at least $33 \%$ rated each with a bottom-two box score. This raises a significant comparative issue, where riders are clearly becoming more satisfied with the experience once they get on the vehicle, but still showing significant dissatisfaction with the actual experience of waiting and/or paying for pubic transportation. As convenience and financial reasons are the most common motivations for using the Port Authority, these issues represent areas that will only become more contentious in the future if not addressed. With respect to fare costs in particular, the value equation must "add up" for these riders otherwise they will eventually seek out and ultimately find alternative transportation options.

## PERCEPTIONS

## Easy to use and understand, but timeliness and scheduling needs improvement.

Although the specific question wording on the three subjects included in the following graph changed slightly in 2014, each remained similar enough to the 2010 survey for comparisons to be made. Overall, riders' feelings about the system taking them where they need to go remained fairly stable; however, perceptions on customer service and the current state of the public transportation system in Allegheny County versus a year ago improved significantly.

Perceptions of Port Authority/Public Transportation (Top-Two Box)

$\square 2014(\mathrm{n}=1705-1921) \quad \square 2010(\mathrm{n}=3162-3308)$

Historical trends aside, the major story in terms of perceptions for 2014 is that the majority of riders currently have a highly favorable opinion of the Port Authority with respect to each of the following areas:

- Ability to get to wherever they are going
- Appropriate spacing of stops
- Ease of understanding fares, routes and how to get around the system

The overwhelming sentiment that the Port Authority is easy to use was perhaps most evident in the fact that over $60 \%$ strongly agreed with the statements "I can get where I need to go using Port Authority services" and "stops are appropriately spaced along my route." Riders perceived understanding of how/when to pay their fare, the route system as a whole and, to a slightly lesser extent, the different zone levels was also very strong. This suggests that the Port Authority has clearly done an excellent job of helping people better understand how to use the public transportation system.

Additionally, riders predominantly felt that the Port Authority is an environmentally friendly institution-over $40 \%$ agreed with this statement and only $14 \%$ disagreed. As this is an area of increasing concern among many segments of the population it should absolutely be leveraged.
On the contrary, riders were less inclined to agree with statements about the Port Authority's transparency in its decision-making, space on board vehicles, efficient use of resources and coordination of transfers-at least $30 \%$ rated each with a bottom-two box score. While transparency and efficiency of resources within the Port Authority may not be items that would ultimately impact customer satisfaction levels, the other two items have a direct, and potentially negative, effect on rider's day to day experience when using Port Authority services to get around.
As discussed in the previous section on satisfaction, space and seat availability has gotten much better since 2010; however, continued improvement is obviously necessary in order for many riders to perceive it as being adequate and/or satisfactory. The same can be said about vehicle timeliness, riders are not particularly satisfied with the coordination of schedules when transferring from one route to another. Creating a situation where they are left to wait and become increasingly more frustrated with the frequency, or in their case infrequency, of service when they need it most. This feeds into the overall theme developing within the data, which is that customers' satisfaction with the actual experience of riding public transportation is good, or at least trending upward, while the experience of waiting for a Port Authority vehicle to eventually arrive is causing them to be gradually more dissatisfied.

Despite the gains observed in both perceptions and satisfaction, these issues with frequency and timeliness of service are perhaps the underlying reason as to why over half of all riders believe the current state of the public transportation system in Allegheny County is "about the same" as it was last year. Encouragingly, twice as many riders feel the system has gotten better than gotten worse; however, if enhancements are made to the on-vehicle experience without addressing the issue of how often riders find themselves waiting for service, these factors may end up canceling each other out ultimately fortifying this neutral stance regardless of what efforts that Port Authority makes to improve the system.

Finally, there was widespread support among riders for the idea of a flat, one-fare system, but only if it meant that they would no longer have to pay for transfers and/or pay less for Zone 2 equivalent trips. Riders are admittedly opposed the idea if it resulted in the elimination of the free-fare zone downtown and/or they would have to pay slightly more for Zone 1 trips. Thus, a flat fare system would be met with acceptance by the majority of riders, but only if it did not take away from the benefits they have already come to expect from the Port Authority.

## Detailed Tables by 2010-2014 Comparison

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
QS1. Do you, or does anyone in your immediate family, work in the public transportation, marketing research, advertising, or public relations industries?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
QS2. In the past year, have you used a Port Authority bus, the T, and/ or Incline?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 0}$ |  |
| Total | 2014 | (A) |
|  |  |  |
| Yes | (B) |  |
| No |  |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
QS3. Are you 18 years of age or older?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH1. For what purposes do you ride a Port Authority bus, the T, and/ or Incline?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Work | 1610 | 2723 |
|  | 82.9\% | 84.7\% |
| Entertainment (i.e., sporting events, concerts) | 1076 | 1546 |
|  | $\begin{gathered} \mathbf{5 5 . 4} \% \\ \text { B } \\ \hline \end{gathered}$ | 48.1\% |
| Personal business (i.e., bank, haircut, etc.) | 883 | 1204 |
|  | $\begin{gathered} \mathbf{4 5 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | 37.4\% |
| Social (i.e., visit family or friends) | 796 | 1062 |
|  | $\begin{gathered} \mathbf{4 1 . 0 \%} \\ \mathrm{B} \\ \hline \end{gathered}$ | 33.0\% |
| Shopping | 779 | 1160 |
|  | $\begin{gathered} \mathbf{4 0 . 1 \%} \\ \text { B } \\ \hline \end{gathered}$ | 36.1\% |
| Medical care/appointments | 582 | 927 |
|  | 30.0\% | 28.8\% |
| School/J ob Training | 500 | 651 |
|  | $\begin{gathered} \mathbf{2 5 . 8} \% \\ \text { B } \\ \hline \end{gathered}$ | 20.2\% |
| Religious | 174 | 362 |
|  | 9.0\% | $11.3 \%$ |
| Other (i.e., vehicle issues, weather, etc.) | 441 | 748 |
|  | 22.7\% | 23.3\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH1a. Would you say the primary motivating factor as to why you ride a Port Authority bus, the T, and/ or Incline is...?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Convenience (i.e., avoid parking/traffic, etc.) | 588 | - |
|  | 30.3\% |  |
| Financial (i.e., save money on gas/parking, etc.) | 513 | - |
|  | 26.4\% |  |
| Necessity (i.e., no other option) | 510 | - |
|  | 26.3\% |  |
| Accessibility (i.e., stop close to home/work, etc.) | 230 | - |
|  | 11.8\% |  |
| Environmental (i.e., lower carbon footprint, etc.) | 64 | - |
|  | 3.3\% |  |
| Social (i.e., prefer riding with others, etc.) | 7 | - |
|  | 0.4\% |  |
| Other | 29 | - |
|  | 1.5\% |  |

[^0]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH2. How long have you been using the Port Authority services?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
|  | 133 | 155 |
| Less than 6 months | $6.9 \%$ | 4.8\% |
|  | 129 | 127 |
| 6 months to 1 year | 6.6\% | 4.0\% |
|  | 273 | 336 |
| 1 to 2 years | $\begin{gathered} \mathbf{1 4 . 1 \%} \\ B \\ \hline \end{gathered}$ | 10.5\% |
|  | 425 | 598 |
| 3 to 5 years | $\begin{gathered} \mathbf{2 1 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ | 18.6\% |
|  | 257 | 366 |
| 6 to 9 years | $13.2 \%$ <br> b | 11.4\% |
|  | 724 | 1633 |
| 10 or more years | 37.3\% | $\begin{gathered} 50.8 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH2a. Do you see yourself continuing to use Port Authority services in the future?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | 2010 |  |
|  | (B) |  |
| Total | (A) |  |
| Yes |  |  |
| No |  |  |

omparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH3. On average, how many one-way trips do you take each week using Port Authority services? (A trip to and from your destination = 2.)

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once a week/use on occasion | 260 | 556 |
|  | 13.4\% | 17.3\% |
| 1-2 | 117 | 166 |
|  | 6.0\% | 5.2\% |
| 3-4 | 160 | 200 |
|  | $8.2 \%$ | 6.2\% |
| 5-6 | 186 | 284 |
|  | 9.6\% | 8.8\% |
| 7-8 | 150 | 211 |
|  | 7.7\% | 6.6\% |
| 9-10 | 582 | 1119 |
|  | 30.0\% | $\begin{gathered} \mathbf{3 4 . 8 \%} \\ \text { A } \end{gathered}$ |
| 11 or more | 486 | 679 |
|  | $\begin{gathered} \mathbf{2 5 . 0} \% \\ \text { B } \\ \hline \end{gathered}$ | 21.1\% |

[^1]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH5. Which route do you ride most often?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| (Net) East Liberty | 645 | 847 |
|  | $33.2 \%$ | 26.3\% |
| -P1 - East Busway-All Stops | 106 | 87 |
|  | $\begin{gathered} \mathbf{5 . 5 \%} \\ \text { B } \end{gathered}$ | 2.7\% |
| -71A - Negley | 72 | 81 |
|  | $3.7 \%$ | 2.5\% |
| -71B - Highland Park | 44 | - |
|  | 2.3\% |  |
| -75-Ellsworth | 40 | 12 |
|  | 2.1\% | 0.4\% |
| -87-Friendship | 37 | 55 |
|  | 1.9\% | 1.7\% |
| -91-Butler Street | 36 | 45 |
|  | 1.9\% | 1.4\% |
| -61A - North Braddock | 35 | 57 |
|  | 1.8\% | 1.8\% |
| -71C - Point Breeze | 26 | 19 |
|  | $\begin{gathered} 1.3 \% \\ B \end{gathered}$ | 0.6\% |
| -P12 - Holiday Park Flyer | 24 | 52 |
|  | 1.2\% | 1.6\% |
| -86-Liberty | 22 | 19 |
|  | 1.1\% | 0.6\% |
|  | B | 0.6\% |
| -88-Penn | 20 | 16 |
|  | $\begin{gathered} 1.0 \% \\ \text { B } \end{gathered}$ | 0.5\% |
| -P10-Allegheny Valley Flyer | 18 | 45 |
|  | 0.9\% | 1.4\% |
| -P71-Swissvale Flyer | 17 | 15 |
|  | $0.9 \%$ | 0.5\% |
| -58-Greenfield | 16 | 29 |
|  | 0.8\% | 0.9\% |
| -64-Lawrenceville - Waterfront | 16 | 12 |
|  | $0.8 \%$ <br> b | 0.4\% |
| -69-Trafford | 16 | 30 |
|  | 0.8\% | 0.9\% |
| -71D - Hamilton | 16 | 25 |
|  | 0.8\% | 0.8\% |
| -P78-Oakmont Flyer | 14 | 19 |
|  | 0.7\% | 0.6\% |
| -P16 - Penn Hills Flyer | 13 | 65 |
|  | 0.7\% | 2.0\% |
| -93-Lawrenceville - Hazlewood | 11 | 13 |
|  | 0.6\% | 0.4\% |
| -28X - Airport Flyer | 10 | 16 |
|  | 0.5\% | 0.5\% |
| -82-Lincoln | 9 | 16 |
|  | 0.5\% | 0.5\% |
| -P2 - East Busway Short | 5 | 25 |
|  | 0.3\% | 0.8\% |
| -68-Braddock Hills | 4 | 15 |
|  | 0.2\% | 0.5\% |
|  |  | a |
| -P69 - Trafford Flyer | 0.2\% | 0.3\% |
| -78-Oakmont | 3 | 35 |
|  | 0.2\% | 1.1\% |
| -P17 - Lincoln Park Flyer | 3 | 4 |
|  | 0.2\% | 0.1\% |
| -P68-Braddock Hills Flyer | 3 | 11 |
|  | 0.2\% | 0.3\% |
| -71-Edgewood Town Center | 2 | 3 |
|  | 0.1\% | 0.1\% |
| -79-East Hills | 2 | 10 |
|  | 0.1\% | 0.3\% |
|  |  | a |
| -74-Homewood-Squirrel Hill | 1 | 6 |
|  | 0.1\% | 0.2\% |
| -89-Garfield Commons | 1 | - |
|  | 0.1\% |  |

[^2]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

RH5. Which route do you ride most often?


## T-Test for Means, Z-Test for Percentages

Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

RH5. Which route do you ride most often?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| (Net) Ross | 321 | 559 |
|  | 16.5\% | 17.4\% |
| -54 - North Side-Oakland-South Side | 63 | 74 |
|  | $3.2 \%$ | 2.3\% |
| -16-Brighton | 28 | 47 |
|  | 1.4\% | 1.5\% |
| -13-Bellevue | 26 | - |
|  | 1.3\% |  |
| -O1-Ross Flyer | 22 | 68 |
|  | 1.1\% | 2.1\% |
| -77-Penn Hills | 21 | 27 |
|  | 1.1\% | 0.8\% |
| -8-Perrysville | 19 | 27 |
|  | 1.0\% | 0.8\% |
| -67-Monroeville | 19 | 42 |
|  | 1.0\% | 1.3\% |
| -14-Ohio Valley | 17 | 28 |
|  | 0.9\% | 0.9\% |
| -O12-McKnight Flyer | 16 | 58 |
|  | 0.8\% | 1.8\% |
|  |  |  |
| -2 - Mount Royal | 15 | 22 |
|  | 0.8\% | 0.7\% |
| -4-Troy Hill | 14 | 8 |
|  | $0.7 \%$ | 0.2\% |
| -12-McKnight | 13 | 11 |
|  | 0.7\% | 0.3\% |
| -1-Freeport Road | 10 | 43 |
|  | 0.5\% | 1.3\% |
| -19L - Emsworth Limited | 8 | 14 |
|  | 0.4\% | 0.4\% |
| -6-Spring Hill | 7 | 7 |
|  | 0.4\% | 0.2\% |
| -P67-Monroeville Flyer | 7 | 30 |
|  | 0.4\% | 0.9\% |
| -O5- Thompson Run Flyer | 5 | 9 |
|  | 0.3\% | 0.3\% |
| -18-Manchester | 3 | 16 |
|  | 0.2\% | 0.5\% |
|  |  |  |
| -11-Fineview | 2 | 5 |
|  | 0.1\% | 0.2\% |
| -15-Charles | 2 | 4 |
|  | 0.1\% | 0.1\% |
| -17-Shadeland | 2 | 8 |
|  | 0.1\% | 0.2\% |
| -7-Spring Garden | 1 | - |
|  | 0.1\% |  |
| -P13-Mount Royal Flyer | 1 | 11 |
|  | 0.1\% | 0.3\% |
|  |  | A |
| (Net) South Hills | 294 | 644 |
|  | 15.1\% | 20.0\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 118 | 200 |
|  | 6.1\% | 6.2\% |
| -(BLLB) - Blue Line - Library via Overbrook | 87 | 196 |
|  | 4.5\% | $6.1 \%$ |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 77 | 219 |
|  | 4.0\% | $\begin{gathered} 6.8 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| -Incline - Monongahela Incline | 12 | 29 |
|  | 0.6\% | 0.9\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level. Lowercase letters indicate significance at the 90\% level.

RH5. Which route do you ride most often?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| (Net) Collier | 240 | 511 |
|  | 12.4\% | $15.9 \%$ |
| -G2 - West Busway | 51 | 80 |
|  | 2.6\% | 2.5\% |
| -39-Brookline | 23 | 58 |
|  | 1.2\% | 1.8\% |
| -48-Arlington | 21 | 21 |
|  | 1.1\% | 0.7\% |
| -31-Bridgeville | 18 | 35 |
|  | 0.9\% | 1.1\% |
| -38-Green Tree | 17 | 37 |
|  | 0.9\% | 1.2\% |
| -41-Bower Hill | 17 | 21 |
|  | 0.9\% | 0.7\% |
| -G3 - Moon Flyer | 17 | 70 |
|  | 0.9\% | 2.2\% |
| -21-Coraopolis | 15 | 21 |
|  | 0.8\% | 0.7\% |
| -40-Mount Washington | 12 | 24 |
|  | 0.6\% | 0.7\% |
| -29-Robinson | 8 | 14 |
|  | 0.4\% | 0.4\% |
| -24-West Park | 7 | 19 |
|  | 0.4\% | 0.6\% |
| -36-Banksville | 7 | 24 |
|  | 0.4\% | 0.7\% |
| -20-Kennedy | 6 | 20 |
|  | 0.3\% | 0.6\% |
|  |  | a |
| -26-Chartiers | 5 | 18 |
|  | 0.3\% | 0.6\% |
|  |  |  |
| -22-McCoy | 4 | 6 |
|  | 0.2\% | 0.2\% |
| -27-Fairywood | 4 | 23 |
|  | 0.2\% | 0.7\% |
| -43-Bailey | 4 | 13 |
|  | 0.2\% | 0.4\% |
| -G31 - Bridgeville Flyer | 4 | 7 |
|  | 0.2\% | 0.2\% |
| Don't know/Don't remember | 36 | 45 |
|  | 1.9\% | 1.4\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH6. When using the route you ride most often, do you require a transfer to get to your end destination?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH6a. Which route do you transfer to?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level. Lowercase letters indicate significance at the 90\% level.

RH6a. Which route do you transfer to?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Transfer | 391 | - |
|  | 100.0\% |  |
| (Net) Ross | 67 | - |
|  | 17.1\% |  |
| -12-McKnight | 13 | - |
|  | 3.3\% |  |
| -54 - North Side-Oakland-South Side | 11 | - |
|  | 2.8\% |  |
| -16-Brighton | 10 | - |
|  | 2.6\% |  |
| -1 - Freeport Road | 5 | - |
|  | 1.3\% |  |
| -14 - Ohio Valley | 5 | - |
|  | 1.3\% |  |
| -67-Monroeville | 5 | - |
|  | 1.3\% |  |
| -77-Penn Hills | 5 | - |
|  | 1.3\% |  |
| -13-Bellevue | 5 | - |
|  | 1.3\% |  |
| -7-Spring Garden | 2 | - |
|  | 0.5\% |  |
| -4-Troy Hill | 1 | - |
|  | 0.3\% |  |
| -6-Spring Hill | 1 | - |
|  | 0.3\% |  |
| -8-Perrysville | 1 | - |
|  | 0.3\% |  |
| -17-Shadeland | 1 | - |
|  | 0.3\% |  |
| -18-Manchester | 1 | - |
|  | 0.3\% |  |
| -P67-Monroeville Flyer | 1 | - |
|  | 0.3\% |  |
| (Net) Collier | 36 | - |
|  | 9.2\% |  |
| -48-Arlington | 12 | - |
|  | 3.1\% |  |
| -38-Green Tree | 6 | - |
|  | 1.5\% |  |
| -29-Robinson | 4 | - |
|  | 1.0\% |  |
| -36-Banksville | 3 | - |
|  | 0.8\% |  |
| -G2 - West Busway | 3 | - |
|  | 0.8\% |  |
| -31-Bridgeville | 2 | - |
|  | 0.5\% |  |
| -21-Coraopolis | 1 | - |
|  | 0.3\% |  |
| -24-West Park | 1 | - |
|  | 0.3\% |  |
| -26-Chartiers | 1 | - |
|  | 0.3\% |  |
| -27-Fairywood | 1 | - |
|  | 0.3\% |  |
| -41-Bower Hill | 1 | - |
|  | 0.3\% |  |
| -39-Brookline | 1 | - |
|  | 0.3\% |  |
| (Net) South Hills | 36 | - |
|  | 9.2\% |  |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 15 | - |
|  | 3.8\% |  |
| -(RED) - Red Line - Castle Shannon via Beechview | 10 | - |
|  | 2.6\% |  |
| -(BLLB) - Blue Line - Library via Overbrook | 7 | - |
|  | 1.8\% |  |
| -Incline - Monongahela Incline | 4 | - |
|  | 1.0\% |  |
| Don't know/Don't remember | 8 | - |
|  | 2.0\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level. Lowercase letters indicate significance at the 90\% level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH7. What is your home ZIP code?

|  |  | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| 1 | - | 1 |
|  |  | *\% |
| 412 | - | 1 |
|  |  | *\% |
| 1510 | - | \% |
|  |  | *\% |
| 1514 | - | 1 |
|  |  | *\% |
| 2445 | 1 | - |
|  | 0.1\% |  |
| 7040 | 1 | - |
| 7040 | 0.1\% |  |
| 7665 | - | 1 |
|  |  | *\% |
| 8015 | - | 1 |
|  |  | *\% |
| 13224 | 1 | - |
|  | 0.1\% |  |
|  | 8 | 26 |
| 15001 |  | 0.8\% |
|  | 0.4\% | 0.8 <br>  <br>  |
| 15003 | 3 | 5 |
|  | 0.2\% | 0.2\% |
| 15005 | 1 | - |
|  | 0.1\% |  |
| 15009 | - | 1 |
|  |  | *\% |
| 15012 | 1 | 3 |
|  | 0.1\% | 0.1\% |
| 15014 | 2 | 2 |
|  | 0.1\% | 0.1\% |
| 15017 | 10 | 20 |
|  | 0.5\% | 0.6\% |
| 5018 | - | 1 |
|  |  | *\% |
| 15019 | , | - |
|  | 0.1\% |  |
| 15021 | 1 | - |
| 15021 | 0.1\% |  |
| 15022 | 1 | 3 |
|  | 0.1\% | 0.1\% |
| 5024 | 1 | 4 |
|  | 0.1\% | 0.1\% |
| 15025 | 13 | 22 |
|  | 0.7\% | 0.7\% |
| 15026 | - | 3 |
| 15026 |  | 0.1\% |
| 5027 | 1 | - |
|  | 0.1\% |  |
| 5030 | 1 | 2 |
| , | 0.1\% | 0.1\% |
| 15033 | - | 1 |
| 15033 |  | *\% |
| 15034 | 4 | 2 |
| 15034 | 0.2\% | 0.1\% |
| 5035 | - | 3 |
|  |  | 0.1\% |
| 15037 | 5 | 15 |
|  | 0.3\% | 0.5\% |
| 15044 | 7 | 13 |
| 15044 | 0.4\% | 0.4\% |
|  | - | 4 |
| 15045 |  | 0.1\% |
| 15046 | 1 | - |
| 15046 | 0.1\% |  |
| 15047 | 1 | - |
|  | 0.1\% |  |
| 15049 | 1 | - |
|  | 0.1\% |  |
| 15050 | - | 1 |
|  |  | *\% |
| 15052 | - | 1 |
|  |  | *\% |
| 15055 | 1 | 1 |
|  | 0.1\% | *\% |
| 15056 | - | 2 |
|  |  | 0.1\% |
| 15057 | 3 | 6 |
|  | 0.2\% | 0.2\% |
| 15061 | 1 | 2 |
|  | 0.1\% | 0.1\% |
| 15062 | - | 1 |
|  |  | *\% |
| 5063 | 1 | 5 |
|  | 0.1\% | 0.2\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level. Lowercase letters indicate significance at the 90\% level.

|  |  | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
|  | 2 | 15 |
| 15065 | 0.1\% | 0.5\% |
|  | 3 | 1 |
| 15066 | 0.2\% | *\% |
|  | 6 | 35 |
| 15068 | 0.3\% | 1.1\% |
|  | 5 | A |
| 15071 | 0.3\% | 0.2\% |
| 15074 | - | 1 |
| 15074 |  | *\% |
| 15081 | - | 1 |
| 15081 |  | *\% |
| 15082 | 1 | - |
|  | 0.1\% |  |
| 15084 | 2 | 3 |
|  | 0.1\% | 0.1\% |
| 15085 | 2 | 8 |
| 15085 | 0.1\% | 0.2\% |
| 15089 | 1 | 1 |
|  | 0.1\% | \% |
| 15090 | 6 | 12 |
| 15090 | 0.3\% | 0.4\% |
|  | 14 | 27 |
| 15101 | 0.7\% | 0.8\% |
|  | 41 | 127 |
| 15102 |  | 4.0\% |
|  | 2.1\% | A |
| 15104 | 13 | 32 |
|  | 0.7\% | 1.0\% |
| 15106 | 24 | 28 |
| 15106 | 1.2\% | 0.9\% |
|  | 22 | 69 |
| 15108 |  | 2.1\% |
|  | 1.1\% | A |
| 15110 | 6 | 16 |
| 15110 | 0.3\% | 0.5\% |
| 15112 | 5 | 15 |
|  | 0.3\% | 0.5\% |
| 15116 | 7 | 19 |
|  | 0.4\% | 0.6\% |
| 15120 | 19 | 43 |
| 15120 | 1.0\% | 1.3\% |
|  | 8 | 35 |
| 15122 |  | 1.1\% |
|  | 0.4\% | A |
|  | 2 | 13 |
| 15126 | 0.1\% | 0.4\% |
|  |  | A |
|  | 16 | 45 |
| 15129 | 0.8\% | 1.4\% |
|  | 0.8\% | A |
| 15131 | 1 | 3 |
| 15131 | 0.1\% | 0.1\% |
|  | 16 | 18 |
| 15132 | 0.8\% | 0.6\% |
| 15133 |  | 7 |
|  | 0.2\% | 0.2\% |
| 15135 | 1 | 5 |
| 15135 | 0.1\% | 0.2\% |
| 15136 | 25 | 45 |
| 15136 | 1.3\% | 1.4\% |
| 15137 | 5 | 14 |
|  | 0.3\% | 0.4\% |
| 15139 | 7 | 13 |
|  | 0.4\% | 0.4\% |
| 15140 | 6 | 8 |
| 15140 | 0.3\% | 0.2\% |
| 15142 | , | 2 |
|  | 0.1\% | 0.1\% |
| 15143 | 11 | 10 |
|  | 0.6\% | 0.3\% |
| 15144 | 5 | 7 |
| 15144 | 0.3\% | 0.2\% |
|  | 2 | 10 |
| 15145 | 0.1\% | 0.3\% |
|  | 0.1\% | a |
|  | 21 | 63 |
| 15146 |  | 2.0\% |
|  | 1.1\% | A |
|  | 16 | 44 |
| 15147 | 0.8\% | 1.4\% |
|  | 0.8\% | a |
| 15148 | 2 | 1 |
|  | 0.1\% | *\% |
|  | 60 | 59 |
| 15201 | 3.1\% |  |
|  | B | 1.8\% |
| 15202 | 37 | 49 |
|  | 1.9\% | 1.5\% |
|  | 35 | 39 |
| 15203 | 1.8\% ${ }_{\text {b }}$ | 1.2\% |

-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

RH7. What is your home ZI P code?

|  |  | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| 15204 | , | 24 |
| 15204 | 0.4\% | 0.7\% |
|  | 22 | 55 |
| 15205 | 1.1\% | 1.7\% |
|  |  |  |
|  | 112 | 126 |
| 15206 | 5.8\% | 3.9\% |
|  | 30 | 38 |
| 15207 | 1.5\% | 1.2\% |
|  | 24 | 33 |
| 15208 | 1.2\% | 1.0\% |
| 15209 | 8 | 9 |
|  | 0.4\% | 0.3\% |
| 15210 | 61 | 87 |
|  | 3.1\% | 2.7\% |
| 15211 | 30 | 50 |
|  | 1.5\% | 1.6\% |
|  | 81 | 74 |
| 15212 | 4.2\% | 2.3\% |
|  | B | 2.3\% |
|  | 91 | 66 |
| 15213 | 4.7\% | 2.1\% |
|  | B |  |
| 15214 | 19 | 35 |
|  | 1.0\% | 1.1\% |
| 15215 | 9 | 21 |
| 15215 | 0.5\% | 0.7\% |
| 15216 | 72 | 138 |
|  | 3.7\% | 4.3\% |
|  | 129 | 117 |
| 15217 | 6.6\% | 3.6\% |
|  | B | 3.6\% |
|  | 46 | 41 |
| 15218 | 2.4\% | 1.3\% |
|  | B | 1.3\% |
| 15219 | 33 | 44 |
|  | 1.7\% | 1.4\% |
|  | 19 | 50 |
| 15220 | 1.0\% | 1.6\% |
|  |  | a |
| 15221 | 57 | 115 |
|  | 2.9\% | 3.6\% |
| 15222 | 15 | 23 |
|  | 0.8\% | 0.7\% |
| 15223 | 4 | 13 |
| 15223 | 0.2\% | 0.4\% |
|  | 72 | 52 |
| 15224 | 3.7\% |  |
|  | B | 1.6\% |
|  | 2 | 3 |
| 15225 | 0.1\% | 0.1\% |
|  | 28 | 69 |
| 15226 |  | 2.1\% |
|  | 1.4\% | a |
|  | 46 | 108 |
| 15227 | 2.4\% | 3.4\% |
|  |  | A |
| 15228 | 31 | 64 |
| 15228 | 1.6\% | 2.0\% |
| 15229 | 17 | 29 |
| 15229 | 0.9\% | 0.9\% |
| 15230 | - | 1 |
| 15230 |  | *\% |
|  | 98 | 42 |
| 15232 | 5.0\% | 1.3\% |
|  | B | 1.3\% |
| 15233 | 10 | 17 |
| 15233 | 0.5\% | 0.5\% |
| 15234 | 29 | 64 |
|  | 1.5\% | 2.0\% |
|  | 30 | 87 |
| 15235 | 1.5\% | 2.7\% |
|  | 1.5\% | A |
| 15236 | 48 | 82 |
| 15236 | 2.5\% | 2.6\% |
|  | 17 | 53 |
| 15237 | 0.9\% | 1.6\% |
|  | 0.9\% | A |
|  | 2 | 12 |
| 15238 | 0.1\% | 0.4\% |
|  | 0.1\% | A |
|  | 11 | 35 |
| 15239 |  | 1.1\% |
|  | 0.6\% | A |
|  | 14 | 49 |
| 15241 |  | 1.5\% |
|  | 0.7\% | A |
| 15243 | 13 | 20 |
| 15243 | 0.7\% | 0.6\% |
| 15260 | - | , |
| 15260 |  | 0.1\% |
|  | 1 | - |
|  | 0.1\% |  |

T-Test for Means, Z-Test for Percentages
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| 15282 | 1 | - |
| 15282 | 0.1\% |  |
| 15289 | 1 | 1 |
|  | 0.1\% | *\% |
| 15301 | 4 | 10 |
|  | 0.2\% | 0.3\% |
| 15317 | 9 | 32 $\mathbf{1 . 0}$ \% |
| 13317 | 0.5\% | ${ }_{\text {A }}$ |
| 15321 | - | 1 |
| 15321 |  | \% |
| 15322 | - | 1 |
|  |  | *\% |
| 15323 | - | 1 |
|  |  | *\% |
| 15330 | 1 | 3 |
|  | 0.1\% | 0.1\% |
| 15332 | 0.2\% | 0.3\% |
|  |  | 2 |
| 15342 |  | 0.1\% |
| 15347 | - | 1 |
| 15347 |  | * |
| 15358 | - | 1 |
|  |  | *\% |
| 15367 | 4 | 11 |
| 15367 | 0.2\% | 0.3\% |
| 15401 | - |  |
|  |  | *\% |
| 15423 | - | 1 |
|  |  | *\% |
| 15428 | - | 1 |
|  |  | *\% |
| 15438 | 1 | - |
|  | 0.1\% |  |
| 15486 | 1 | - |
| 15486 | 0.1\% |  |
| 15488 | 1 | - |
|  | 0.1\% |  |
| 15521 | 1 | 1 |
|  | 0.1\% | *\% |
| 15601 | 1 | 4 |
| 15601 | 0.1\% | 0.1\% |
| 15613 | 3 | 3 |
|  | 0.2\% | 0.1\% |
| 15618 | 2 | 1 |
|  | 0.1\% | *\% |
| 15626 | - | 1 |
|  |  | *\% |
| 15632 | 2 | 4 |
| 15632 | 0.1\% | 0.1\% |
| 15636 | 1 | 1 |
| 15636 | 0.1\% | *\% |
| 15642 | 7 | 12 |
|  | 0.4\% | 0.4\% |
| 15644 | 2 | 5 |
|  | 0.1\% | 0.2\% |
| 15650 | 1 | - |
| 15650 | 0.1\% |  |
| 15656 | 1 | 3 |
|  | 0.1\% | 0.1\% |
| 15662 | - | 1 |
| 15662 |  | *\% |
| 15668 | 3 | 9 |
|  | 0.2\% | 0.3\% |
| 15681 | - | 1 |
|  |  | *\% |
| 15690 | - | 1 |
|  |  | * |
| 15697 | - |  |
|  |  | *\% |
| 15728 | 1 | - |
|  | 0.1\% |  |
| 15804 | - | 1 |
|  |  | *\% |
| 15904 | - | 1 |
| 15904 |  | *\% |
| 16001 | 2 | 1 |
| 16001 | 0.1\% | *\% |
| 16002 | - | 1 |
|  |  | *\% |
| 16033 | - | 1 |
|  |  | *\% |
| 16037 | - | 1 |
|  |  | *\% |
| 16041 | - | 1 |
| 16041 |  | \% |
| 16046 | 3 | 2 |
|  | 0.2\% | 0.1\% |
| 16055 | $0.1 \%$ | ${ }^{2}$ |
|  | 0.1\% | 0.1\% |
| 16063 | 1 | - |
|  | 0.1\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level. Lowercase letters indicate significance at the 90\% level.

RH7. What is your home ZIP code?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| 16066 | 1 | 5 |
|  | 0.1\% | 0.2\% |
| 16101 | - | 1 |
|  |  | * \% |
| 16123 | - | 1 |
|  |  | * \% |
| 16229 | 1 | - |
|  | 0.1\% |  |
| 16301 | - | 1 |
|  |  | * $\%$ |
| 16354 | - | 1 |
|  |  | * \% |
| 16505 | 1 | - |
|  | 0.1\% |  |
| 16693 | - | 1 |
|  |  | * \% |
| 16870 | - | 1 |
|  |  | *\% |
| 17201 | - | 1 |
|  |  | * \% |
| 17331 | 1 | - |
|  | 0.1\% |  |
| 17349 | 1 | - |
|  | 0.1\% |  |
| 18951 | - | 1 |
|  |  | *\% |
| 19086 | - | 1 |
|  |  | * $\%$ |
| 19341 | 1 | - |
|  | 0.1\% |  |
| 26003 | - | 1 |
|  |  | * \% |
| 26034 | - | 1 |
|  |  | *\% |
| 26035 | - | 1 |
|  |  | * \% |
| 26062 | - | 1 |
|  |  | * \% |
| 44408 | - | 1 |
|  |  | *\% |
| 51212 | - | 1 |
|  |  | *\% |
| 55555 | - | 1 |
|  |  | * $\%$ |
| 55812 | 1 | - |
|  | 0.1\% |  |
| 60013 | - | 1 |
|  |  | * \% |
| 60616 | - | 1 |
|  |  | *\% |
| 99999 | 4 | - |
|  | 0.2\% |  |

Test for Means, Z Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level Lowercase letters indicate significance at the $90 \%$ level.

Table RH7A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ${ }^{* * * *}$
RH7a. What is your typical destination ZI P code when using services?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| 0 | 2 | - |
| 0 | 0.1\% |  |
| 12555 | 1 | - |
| 12555 | 0.1\% |  |
| 15000 | 1 | - |
| 15000 | 0.1\% |  |
| 15017 | 1 | - |
| 15017 | 0.1\% |  |
| 15026 | 1 | - |
| 15026 | 0.1\% |  |
| 15045 | 1 | - |
|  | 0.1\% |  |
| 15090 | 1 | - |
|  | 0.1\% |  |
| 15102 | 4 | - |
|  | 0.2\% |  |
| 15108 | 2 | - |
|  | 0.1\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

RH7a. What is your typical destination ZI P code when using services?

|  |  |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| 15112 | , | - |
| 15112 | 0.1\% |  |
| 15114 | 1\% | - |
|  | 0.1\% |  |
| 15120 | 7 | - |
|  | 0.4\% |  |
| 15121 | 1 |  |
|  | 0.1\% |  |
| 15122 | 6 | - |
|  | 0.3\% |  |
| 15123 | 1\% | - |
|  | 0.1\% |  |
| 15129 | 3 | - |
| 15129 | 0.2\% |  |
|  | 1 | - |
| 15132 | 0.1\% |  |
| 15136 | 3 | - |
|  | 0.2\% |  |
| 15137 | 5 | - |
|  | 0.3\% |  |
| 15140 | 1 |  |
|  | 0.1\% |  |
| 15143 | 5 | - |
|  | 0.3\% |  |
| 15144 | 1 | - |
|  | 0.1\% |  |
| 15146 | 5 | - |
| 15146 | 0.3\% |  |
|  | 12 |  |
| 15201 | 0.6\% |  |
| 15202 | 7 | - |
|  | 0.4\% |  |
| 15203 | 33 | - |
|  | 1.7\% |  |
| 15204 | 2 | - |
| 15204 | 0.1\% |  |
| 15205 | 8 | - |
| 15205 | 0.4\% |  |
| 15206 | 50 | - |
| 15206 | 2.6\% |  |
| 15207 | 4 | - |
| 15207 | 0.2\% |  |
| 15208 | 5 | - |
|  | 0.3\% |  |
| 15209 | 1 | - |
| 15209 | 0.1\% |  |
| 15210 | 6 | - |
| 15210 | 0.3\% |  |
| 15211 | 2 | - |
| 15211 | 0.1\% |  |
| 15212 | 64 | - |
|  | 3.3\% |  |
| 15213 | 222 | - |
|  | 11.4\% |  |
| 15214 | 3 | - |
| 15214 | 0.2\% |  |
| 15215 | 2 | - |
| 15215 | 0.1\% |  |
| 15216 | 8 | - |
|  | 0.4\% |  |
| 15217 | 26 | - |
| 15217 | 1.3\% |  |
| 15218 | 2 | - |
| 15218 | 0.1\% |  |
| 15219 | 299 |  |
|  | 15.4\% |  |
| 15220 | 11 | - |
|  | 0.6\% |  |
| 15221 | 13 | - |
|  | 0.7\% |  |
| 15222 | 547 | - |
| 15222 | 28.2\% |  |
| 15223 | 8 | - |
| 15223 | 0.4\% |  |
| 15224 | ${ }^{9}$ | - |
|  | 0.5\% |  |
| 15225 | 3 | - |
|  | 0.2\% |  |
| 15226 | 2 | - |
|  | 0.1\% |  |
| 15227 | 4 | - |
|  | 0.2\% |  |
| 15228 | 6 | - |
|  | 0.3\% |  |
| 15229 | 1 | - |
|  | 0.1\% |  |
| 15230 | 4 | - |
| 15230 | 0.2\% |  |
| 15231 | $0.1 \%$ | - |
|  | 0.1\% |  |
| 15232 | 26 | - |
|  | 1.3\% |  |
| 15233 | 8 | - |
|  | 0.4\% |  |

RH7a. What is your typical destination ZI P code when using services?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| 15234 | 4 | - |
|  | 0.2\% |  |
| 15235 | 7 | - |
|  | 0.4\% |  |
| 15236 | 3 | - |
|  | 0.2\% |  |
| 15237 | 6 | - |
|  | 0.3\% |  |
| 15238 | 3 | - |
|  | 0.2\% |  |
| 15241 | 4 | - |
|  | 0.2\% |  |
| 15242 | 1 | - |
|  | 0.1\% |  |
| 15250 | 1 | - |
|  | 0.1\% |  |
| 15252 | 1 | - |
|  | 0.1\% |  |
| 15253 | 1 | - |
|  | 0.1\% |  |
| 15254 | 1 | - |
|  | 0.1\% |  |
| 15258 | 19 | - |
|  | 1.0\% |  |
| 15259 | 21 | - |
|  | 1.1\% |  |
| 15260 | 47 | - |
|  | 2.4\% |  |
| 15261 | 11 | - |
|  | 0.6\% |  |
| 15262 | 9 | - |
|  | 0.5\% |  |
| 15272 | 6 | - |
|  | 0.3\% |  |
| 15275 | 3 | - |
|  | 0.2\% |  |
| 15282 | 12 | - |
|  | 0.6\% |  |
| 15289 | 3 | - |
|  | 0.2\% |  |
| 15312 | 1 | - |
|  | 0.1\% |  |
| 15313 | 1 | - |
|  | 0.1\% |  |
| 15324 | 1 | - |
|  | 0.1\% |  |
| 15666 | 1 | - |
|  | 0.1\% |  |
| 17504 | 1 | - |
|  | 0.1\% |  |
| 19131 | 1 | - |
|  | 0.1\% |  |
| 19222 | 1 | - |
|  | 0.1\% |  |
| 25203 | 1 | - |
|  | 0.1\% |  |
| 52222 | 1 | - |
|  | 0.1\% |  |
| 99999 | 312 | - |
|  | 16.1\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level. Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH7b. In what county do you reside?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Allegheny County | 1832 | - |
|  | 94.4\% |  |
| Westmoreland County | 30 | - |
|  | 1.5\% |  |
| Washington County | 29 | - |
|  | 1.5\% |  |
| Beaver County | 21 | - |
|  | 1.1\% |  |
| Butler County | 8 | - |
|  | 0.4\% |  |
| Fayette County | 6 | - |
|  | 0.3\% |  |
| Other | 15 | - |
|  | 0.8\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH8. How often do you use a Park and Ride?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| All/most of the time | 302 | 830 |
|  | 15.6\% | $25.8 \%$ |
| Occasionally | 248 | 335 |
|  | $\begin{gathered} 12.8 \% \\ \text { B } \\ \hline \end{gathered}$ | 10.4\% |
|  | 1391 | 2050 |
| Never | $\begin{gathered} \hline 71.7 \% \\ \text { B } \\ \hline \end{gathered}$ | 63.8\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH10. In addition to the Port Authority, do you ride any other regional transit services?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RH10a. What other regional transit service(s) do you use?

|  | WA |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Ride Other Transit | 189 | - |
| Base - Ride Other Transit | 100.0\% |  |
|  | 78 | - |
| Port Authority of Allegheny County | 41.3\% |  |
| Westmoreland County Transit Authority (WCTA) | 26 | - |
| Westmoreland County Transit Authority (WCTA) | 13.8\% |  |
| Beaver County Transit Authority (BCTA) | 22 | - |
| Beaver County Transit Authority (BCTA) | 11.6\% |  |
| MidMon Valley Transit Authority (MMTVA) | 15 | - |
| MidMon Valley Transit Authority (MMTVA) | 7.9\% |  |
| Washington County Transit Authority (Washington Rides) | 13 | - |
|  | 6.9\% |  |
| Fayette County Transit Authority (FACT) | 5 | - |
| Fayette County Transit Authority (FACT) | 2.6\% |  |
| Butler Transit Authority (BTA) | 2 | - |
| Butler Transit Authority (BTA) | 1.1\% |  |
| Other | 71 | - |
|  | 37.6\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level. Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
PM1. What form of payment do you use most often to ride the Port Authority system?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  |  |  |
| Total | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
|  | 537 | 1318 |
| Monthly Pass | 27.7\% | $\begin{gathered} 41.0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| Stored Cash Value | 440 | - |
| Stored Cash Value | 22.7\% |  |
| Weekly Pass | 167 | 244 |
| Weekly Pass | 8.6\% | 7.6\% |
|  | 50 | 526 |
| Tickets | 2.6\% | 16.4\% |
|  | 2.6\% | A |
| Annual Pass | 43 | 72 |
|  | 2.2\% | 2.2\% |
|  | 34 | 29 |
| Disability or half-fare pass | $1.8 \%$ | 0.9\% |
|  | 16 | - |
| 10-trip pass | 0.8\% |  |
|  | 93 | 110 |
| Other | $4.8 \%$ | 3.4\% |
|  | 561 | 916 |
| (Net) Don't purchase card/pass/tickets | 28.9\% | 28.5\% |
|  | 269 | 598 |
| -Pay cash | 13.9\% | $18.6 \%$ |
|  | 260 | 248 |
| -Student ID | 13.4\% | 7.7\% |
| Pass (persons 65+) | 32 | 70 |
| -Senior Citizen Pass (persons 65+) | 1.6\% | 2.2\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table PM2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
PM2. Where do you purchase your Port Authority cards, passes or tickets most often?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Purchase Card/Pass/Tickets | 1380 | 2299 |
| - Purchase Card/Pass/Tickets | 100.0\% | 100.0\% |
|  | 336 | 767 |
| Giant Eagle/other retail site | 24.3\% | 33.4\% |
|  | 311 | 787 |
| Through employer/work | 22.5\% | $\begin{gathered} 34.2 \% \\ \mathrm{~A} \end{gathered}$ |
|  | 194 | 525 |
| Port Authority Downtown Service Center | 14.1\% | $\begin{gathered} \mathbf{2 2 . 8} \% \\ \text { A } \\ \hline \end{gathered}$ |
| T and/or Bus station | 122 | - |
| T and/or Bus station | 8.8\% |  |
| onnectCard machines (TVM's) | 70 | - |
| ( | 5.1\% |  |
| Issued through a public service agency | 21 | 21 |
|  | 1.5\% | 0.9\% |
| Port Authority Website | 7 | 21 |
| Port Authority Website | 0.5\% | 0.9\% |
|  | 5 | 23 |
| Mail | 0.4\% | $1.0 \%$ |
| South Hills Village parking garage | - | 22 |
|  |  | 1.0\% |
|  | 314 | 133 |
| Other | $\begin{gathered} \mathbf{2 2 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 5.8\% |

## Comparison Groups: AB

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
PM3. Which, if any, of the following additional fare products would you like to see the Port Authority offer?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Rolling passes (annual/monthly/weekly) | 870 | - |
|  | 44.8\% |  |
| Special event day/night/weekend passes (unlimited trips) | 706 | - |
|  | 36.4\% |  |
| One-day pass (unlimited trips) | 678 | - |
|  | 34.9\% |  |
| Three-day pass (unlimited trips) | 582 | - |
|  | 30.0\% |  |
| None of the above | 444 | - |
|  | 22.9\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
PM4. Would you be interested in cell phone payment on Port Authority vehicles?


## Comparison Groups: AB

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ${ }^{* * * *}$
CC1. Have you ever used a ConnectCard to ride the Port Authority system?


Comparison Groups: AB

Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level
Table CC1A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC1a. Why haven't you used a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Never Used ConnectCard | 634 | - |
|  | 100.0\% |  |
| Don't feel I ride enough to need one | 83 | - |
|  | 13.1\% |  |
| No incentive/savings for doing so | 56 | - |
|  | 8.8\% |  |
| Don't know enough about it/why I should use it | 53 | - |
|  | 8.4\% |  |
| Not convenient to purchase | 39 | - |
|  | 6.2\% |  |
| Don't want to keep track of card/think I might lose it | 26 | - |
|  | 4.1\% |  |
| Don't know where to reload the card | 23 | - |
|  | 3.6\% |  |
| Don't want to have to keep track of my balance | 22 | - |
|  | 3.5\% |  |
| Don't have enough money to pay ahead for trips | 15 | - |
|  | 2.4\% |  |
| Don't trust it to accurately track my balance/work properly | 12 | - |
|  | 1.9\% |  |
| Don't have a credit/debit card | 8 | - |
|  | 1.3\% |  |
| Other | 55 | - |
|  | 8.7\% |  |
| Don't need one | 319 | - |
|  | 50.3\% |  |
| No reason in particular | 62 | - |
|  | 9.8\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC2. Where do you load your Port Authority ConnectCard most often?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Used ConnectCard | 1307 | - |
|  | 100.0\% |  |
| Giant Eagle/other retail site | 440 | - |
|  | 33.7\% |  |
| ConnectCard machines (TVM's) | 340 | - |
|  | 26.0\% |  |
| T and/or Bus station | 275 | - |
|  | 21.0\% |  |
| Port Authority Downtown Service Center | 209 | - |
|  | 16.0\% |  |
| Other | 43 | - |
|  | 3.3\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level. Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC3. Have you registered your ConnectCard for Balance Protection?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 0}$ |
| Base - Used ConnectCard | (B) |  |
| Yes |  |  |
| No | $\mathbf{1 3 0 7}$ |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC3a. Why haven't you registered for the Balance Protection?

|  |  |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| - Haven't Registered | 682 | - |
| Base - Havent Registered | 100.0\% |  |
| Don't feel it is necessary | 105 | - |
| Dont feel it is necessary | 15.4\% |  |
| n't know about it | 226 | - |
|  | 33.1\% |  |
| Don't know how to register for it | 126 | - |
|  | 18.5\% |  |
| Don't want to give out my personal information | 43 | - |
| Dont want to give out my personal information | 6.3\% |  |
| Other | 64 | - |
| Other | 9.4\% |  |
| No reason in particular | 217 | - |
| No reason in particular | 31.8\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC3b. Do you take advantage of Port Authority's ConnectRewards program by using/ showing your card to the retailers participating in the program?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 0}$ |  |
| Base - Used ConnectCard | (B) |  |
| Yes | (A) |  |
|  | - |  |
| No | $\mathbf{1 3 0 7}$ |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC3c. Why don't you take advantage of Port Authority's ConnectRewards program?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Don't Use ConnectRewards | 1156 | - |
|  | 100.0\% |  |
| Don't know about it/what retailers participate | 805 | - |
|  | 69.6\% |  |
| Forget to use/show it at time of purchase | 212 | - |
|  | 18.3\% |  |
| Discounts and offers not valuable to me | 106 | - |
|  | 9.2\% |  |
| Other | 53 | - |
|  | 4.6\% |  |
| No reason in particular | 107 | - |
|  | 9.3\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC4

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC4. How satisfied are you using the ConnectCard to pay your fares?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| Don't know | 32 | - |
| Dont know | 1.6\% |  |
| Revised base | 1277 | - |
|  | 100.0\% |  |
| (Net) Top-two box | 1129 | - |
| (Net) Top-two box | 88.4\% |  |
| -Very satisfied (5) | 769 | - |
| -Very satisfied (5) | 60.2\% |  |
| -Satisfied (4) | 360 | - |
|  | 28.2\% |  |
| Neither satisfied nor dissatisfied (3) | 91 | - |
| Neither satisfied nor dissatisfied (3) | 7.1\% |  |
| (Net) Bottom-two box | 57 | - |
|  | 4.5\% |  |
| -Not very satisfied (2) | 42 | - |
| Not very satisfied (2) | 3.3\% |  |
| -Not at all satisfied (1) | 15 | - |
|  | 1.2\% |  |
| Mean | 4.4 | - |
| Standard Deviation | 0.9 |  |
| Standard Error | 0.0 |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC4a. What are the major reasons why you use a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Used ConnectCard | 1307 | - |
|  | 100.0\% |  |
| Don't have to worry about having the exact amount, fumbling with change, or smoothing out dollars | 1009 | - |
|  | 77.2\% |  |
| Easy/quicker to board/exit or transfer between busses | 828 | - |
|  | 63.4\% |  |
| Easy to purchase and reload | 736 | - |
|  | 56.3\% |  |
| I can simply carry a balance/don't have a commit to an annual, weekly, or monthly pass (Stored Value fare option) | 509 | - |
|  | 38.9\% |  |
| If my card is lost or stolen, I get a new one and don't lose that money (Balance Protection) | 380 | - |
|  | 29.1\% |  |
| Can still purchase an annual, weekly, or monthly pass | 379 | - |
|  | 29.0\% |  |
| Feel safer not having to carry cash | 362 | - |
|  | 27.7\% |  |
| Good for the environment/Not wasting paper like with traditional passes and tickets | 346 | - |
|  | 26.5\% |  |
| Not charged the peak period surcharge when riding the T | 237 | - |
|  | 18.1\% |  |
| Can get deals at local businesses for having one (ConnectRewards Program) | 73 | - |
|  | 5.6\% |  |
| Reduced-fare card available for riders with disabilities | 34 | - |
|  | 2.6\% |  |
| Other | 67 | - |
|  | 5.1\% |  |
| No reason in particular | 52 | - |
|  | 4.0\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC5. Have you ever used a ConnecTix card to ride the Port Authority system?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| , | 100.0\% | 100.0\% |
| Yes | 170 | - |
| Yes | 8.8\% |  |
|  | 1771 | - |
| No | 91.2\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC5a. Have you ever experienced a problem with either your ConnectCard or ConnecTix card?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 0}$ |
|  | (B) |  |
| Base - Used ConnectCard or ConnectTix |  |  |
| Yes | (A) |  |
| No | $\mathbf{1 3 1 4}$ |  |

## Comparison Groups: AB

-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC5b. What have you done/ would you do if you experienced a problem with either your ConnectCard or ConnecTix card?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Used ConnectCard or ConnectTix | 1314 | - |
|  | 100.0\% |  |
| Call the Customer Service Department | 498 | - |
|  | 37.9\% |  |
| Visit the Downtown Service Center | 215 | - |
|  | 16.4\% |  |
| Both | 263 | - |
|  | 20.0\% |  |
| Neither | 126 | - |
|  | 9.6\% |  |
| Not sure | 212 | - |
|  | 16.1\% |  |

Comparison Groups: AB
16.1\%

T-Test for Means, Z-Test for Percentages
Upercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC6 (Base Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Never Used ConnectCard/Regular Rider | 496 | - |
| Able to reload the card online | 367 | - |
| Receive some type of discount/savings on fares | 375 | - |
| Ability to purchase a single trip/few trips on my card | 356 | - |
| Having a TVM located at my stop/station | 328 | - |
| No longer need to use exact change | 359 | - |
| Never worry about losing the value on your card by registering for balance protection | 368 | - |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC6 (Top- 2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Never Used ConnectCard/Regular Rider | 496 | - |
| Receive some type of discount/savings on fares | 279 | - |
|  | 74.4\% |  |
| Able to reload the card online | 249 | - |
|  | 67.8\% |  |
| Never worry about losing the value on your card by registering for balance protection | 233 | - |
|  | 63.3\% |  |
| No longer need to use exact change | 223 | - |
|  | 62.1\% |  |
| Ability to purchase a single trip/few trips on my card | 172 | - |
|  | 48.3\% |  |
| Having a TVM located at my stop/station | 146 | - |
|  | 44.5\% |  |

Comparison Groups: AB
Jppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC6 (Neutral Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Never Used ConnectCard/Regular Rider | 496 | - |
| Having a TVM located at my stop/station | 52 | - |
|  | 15.9\% |  |
| Ability to purchase a single trip/few trips on my card | 51 | - |
|  | 14.3\% |  |
| Never worry about losing the value on your card by registering for balance protection | 52 | - |
|  | 14.1\% |  |
| Able to reload the card online | 34 | - |
|  | 9.3\% |  |
| No longer need to use exact change | 32 | - |
|  | 8.9\% |  |
| Receive some type of discount/savings on fares | 30 | - |
|  | 8.0\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC6 (Bottom-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Never Used ConnectCard/Regular Rider | 496 | - |
| Having a TVM located at my stop/station | 130 | - |
|  | 39.6\% |  |
| Ability to purchase a single trip/few trips on my card | 133 | - |
|  | 37.4\% |  |
| No longer need to use exact change | 104 | - |
|  | 29.0\% |  |
| Able to reload the card online | 84 | - |
|  | 22.9\% |  |
| Never worry about losing the value on your card by registering for balance protection | 83 | - |
|  | 22.6\% |  |
| Receive some type of discount/savings on fares | 66 | - |
|  | 17.6\% |  |

omparison Groups: AB
for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC6-MEAN

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CC6 (Mean Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 496 | - |
| Base - Never Used ConnectCard/Regular Rider | 100.0\% |  |
| Receive some type of discount/savings on fares | 4.0 | - |
| Able to reload the card online | 3.7 | - |
| Never worry about losing the value on your card by registering for balance protection | 3.6 | - |
| No longer need to use exact change | 3.5 | - |
| Ability to purchase a single trip/few trips on my card | 3.1 | - |
| Having a TVM located at my stop/station | 3.0 | - |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RT1. Did you know you can now check the arrival time of your bus using your computer or smartphone?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Ride Real-Time Route | 1234 | 1739 |
|  | 100.0\% | 100.0\% |
| Yes | 847 | - |
|  | 68.6\% |  |
| No | 387 | - |
|  | 31.4\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RT2. Have you checked the arrival time of your bus using your computer or smartphone?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 0}$ |
| Base - Aware of Real-Time | (A) |  |
| Yes | (B) |  |
| No | - |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RT2a. Was checking the arrival time of your bus on your computer or smartphone EASY to do?

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | 2010 |  |
| Base - Used Real-Time | (B) |  |
| Yes | (A) |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RT2b. Was checking the arrival time of your bus on your computer or smartphone HELPFUL?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Used Real-Time | 576 | - |
|  | 100.0\% |  |
| Yes | 514 | - |
|  | 89.2\% |  |
| No | 62 | - |
|  | 10.8\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
RT3. Now that you know about real-time monitoring, how likely are you to utilize the service to check the arrival time of your bus?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Not Aware of Real-Time | 387 | - |
|  | 100.0\% |  |
| (Net) Top-two box | 328 | - |
|  | 84.8\% |  |
| -Very likely (5) | 212 | - |
|  | 54.8\% |  |
| -Likely (4) | 116 | - |
|  | 30.0\% |  |
| Neither likely nor unlikely (3) | 35 | - |
|  | 9.0\% |  |
| (Net) Bottom-two box | 24 | - |
|  | 6.2\% |  |
| -Unlikely (2) | 11 | - |
|  | 2.8\% |  |
| -Very unlikely (1) | 13 | - |
|  | 3.4\% |  |
| Mean | 4.3 | - |
| Standard Deviation | 1.0 |  |
| Standard Error | 0.0 |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC1. How do you obtain information about Port Authority service changes?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC7a. How many times per month, if at all, do you.....?

* Use the Port Authority's Trip Planner*

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once/on occasion | 724 | 1310 |
|  | 37.3\% | $\begin{gathered} 40.7 \% \\ \mathrm{~A} \end{gathered}$ |
| 1-2 times | 376 | 524 |
|  | $\begin{gathered} 19.4 \% \\ \text { B } \\ \hline \end{gathered}$ | 16.3\% |
| 3-4 times | 192 | 173 |
|  | $\begin{gathered} 9.9 \% \\ \text { B } \end{gathered}$ | 5.4\% |
| 5 or more times | 198 | 167 |
|  | $\begin{gathered} \mathbf{1 0 . 2 \%} \\ \text { B } \\ \hline \end{gathered}$ | 5.2\% |
| Have never | 451 | 787 |
|  | 23.2\% | 24.5\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC7b. How many times per month, if at all, do you.....?

* Visit www.PortAuthority.org*

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once/on occasion | 616 | 897 |
|  | $\begin{gathered} \mathbf{3 1 . 7 \%} \\ \text { B } \\ \hline \end{gathered}$ | 27.9\% |
| 1-2 times | 523 | 862 |
|  | 26.9\% | 26.8\% |
| 3-4 times | 259 | 598 |
|  | 13.3\% | 18.6\% |
| 5 or more times | 322 | 604 |
|  | 16.6\% | $\begin{gathered} 18.8 \% \\ \text { A } \\ \hline \end{gathered}$ |
|  | 221 | 254 |
| Have never | $\begin{gathered} \mathbf{1 1 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | 7.9\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC7c. How many times per month, if at all, do you.....?

## *Visit www.ConnectCard.org*

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once/on occasion | 666 | - |
|  | 34.3\% |  |
| 1-2 times | 109 | - |
|  | 5.6\% |  |
| 3-4 times | 31 | - |
|  | 1.6\% |  |
| 5 or more times | 27 | - |
|  | 1.4\% |  |
| Have never | 1108 | - |
|  | 57.1\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC7d. How many times per month, if at all, do you.....?

* Use the Port Authority's Real-Time vehicle tracking system*

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once/on occasion | 382 | - |
|  | 19.7\% |  |
| 1-2 times | 150 | - |
|  | 7.7\% |  |
| 3-4 times | 90 | - |
|  | 4.6\% |  |
| 5 or more times | 254 | - |
|  | 13.1\% |  |
| Have never | 1065 | - |
|  | 54.9\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
OC7e. How many times per month, if at all, do you.....?

* Use mobile apps to access Real-Time vehicle tracking data*

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Less than once/on occasion | 343 | - |
|  | 17.7\% |  |
| 1-2 times | 159 | - |
|  | 8.2\% |  |
| 3-4 times | 107 | - |
|  | 5.5\% |  |
| 5 or more times | 358 | - |
|  | 18.4\% |  |
| Have never | 974 | - |
|  | 50.2\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
S1 (Base Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Overall | 1932 | 3204 |
| On-time arrival and departure | 1921 | 3192 |
| Vehicle cleanliness | 1930 | 3199 |
| Cost of fares | 1864 | 3143 |
| Driver courtesy | 1919 | 3192 |
| Travel time to your destination | 1928 | - |
| Frequency of service | 1930 | - |
| Span of service (early morning through late evening) | 1912 | - |
| Space/seat availability | 1928 | 3196 |
| Customer service | 1712 | - |
| Website content | 1607 | - |
| Service days (number of days per week service is offered on route) | 1908 | - |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-T2

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
S1 (Top-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Overall | 1033 | 1051 |
|  | $\begin{gathered} \mathbf{5 3 . 5 \%} \\ B \\ \hline \end{gathered}$ | 32.8\% |
| Service days (number of days per week service is offered on route) | 1179 | - |
|  | 61.8\% |  |
| Travel time to your destination | 1146 | - |
|  | 59.4\% |  |
| Driver courtesy | 1133 | 1638 |
|  | $\begin{gathered} \mathbf{5 9 . 0 \%} \\ \mathrm{B} \\ \hline \end{gathered}$ | 51.3\% |
| Span of service (early morning through late evening) | 911 | - |
|  | 47.6\% |  |
| Customer service | 790 | - |
|  | 46.1\% |  |
| Website content | 682 | - |
|  | 42.4\% |  |
| Space/seat availability | 804 | 946 |
|  | $\begin{gathered} 41.7 \% \\ B \\ \hline \end{gathered}$ | 29.6\% |
| Frequency of service | 803 | - |
|  | 41.6\% |  |
| On-time arrival and departure | 773 | 1105 |
|  | $\begin{gathered} \mathbf{4 0 . 2 \%} \\ B \\ \hline \end{gathered}$ | 34.6\% |
| Vehicle cleanliness | 745 | 1052 |
|  | 38.6\% | 32.9\% |
| Cost of fares | 476 | 729 |
|  | 25.5\% | 23.2\% |

[^3]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
S1 (Neutral Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | WAVE TOTAL |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 0}$ |
|  | $\mathbf{( B )}$ |  |
|  |  |  |

Comparison Groups: AB
-Testfor Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
S1 (Bottom-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | AL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 296 | 1222 |
| Overall | 15.3\% | $38.1 \%$ |
|  | 761 | 1525 |
| Cost of fares | 40.8\% | $48.5 \%$ |
| Frequency of service | 663 | - |
| Frequency of service | 34.4\% |  |
|  | 657 | 1460 |
| On-time arrival and departure | 34.2\% | $\begin{gathered} 45.7 \% \\ \mathrm{~A} \end{gathered}$ |
|  | 584 | 1648 |
| Space/seat availability | 30.3\% | $\begin{gathered} 51.6 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| Span of service (early morning through late evening) | 555 | - |
| Span of service (early morning through late evening) | 29.0\% |  |
|  | 540 | 1296 |
| Vehicle cleanliness | 28.0\% | $40.5 \%$ |
| Website content | 280 | - |
|  | 17.4\% |  |
| rvice days (number of days per week service is offered on route) | 307 | - |
| , | 16.1\% |  |
| Customer service | 270 | - |
|  | 15.8\% |  |
| Travel time to your destination | 289 | - |
| Travel time to your destination | 15.0\% |  |
|  | 272 | 764 |
| Driver courtesy | 14.2\% | $\begin{gathered} 23.9 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |

Comparison Groups: AB
-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
S1 (Mean Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| Overall | $\begin{gathered} \hline 3.4 \\ \text { B } \\ \hline \end{gathered}$ | 2.8 |
| Service days (number of days per week service is offered on route) | 3.7 | - |
| Driver courtesy | $\begin{gathered} \mathbf{3 . 6} \\ \text { B } \\ \hline \end{gathered}$ | 3.3 |
| Travel time to your destination | 3.6 | - |
| Customer service | 3.4 | - |
| Website content | 3.3 | - |
| Span of service (early morning through late evening) | 3.2 | - |
| Vehicle cleanliness | $\begin{gathered} \mathbf{3 . 1} \\ \text { B } \\ \hline \end{gathered}$ | 2.8 |
| Space/seat availability | $\begin{gathered} \mathbf{3 . 1} \\ \text { B } \\ \hline \end{gathered}$ | 2.5 |
| Frequency of service | 3.1 | - |
| On-time arrival and departure | $\begin{gathered} \mathbf{3 . 0} \\ \mathrm{B} \\ \hline \end{gathered}$ | 2.7 |
| Cost of fares | $\begin{gathered} \mathbf{2 . 8} \\ \text { B } \\ \hline \end{gathered}$ | 2.5 |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P1 (Base Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| I can get where I need to go using Port Authority service | 1921 | 3208 |
| If/when transferring, schedules are well coordinated | 1361 | - |
| There is adequate space on board vehicles | 1930 | - |
| It is easy to understand the routes and how to get around the system | 1912 | - |
| It is easy to understand the zone system | 1823 | - |
| It is easy to understand how and when to pay my fare | 1917 | - |
| Stops are appropriately spaced along my route | 1919 | - |
| Port Authority is efficient with its resources | 1666 | - |
| Port Authority is transparent in its decision-making | 1521 | - |
| Port Authority is environmentally friendly | 1688 | - |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P1 (Top-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| I can get where I need to go using Port Authority service | 1188 | 2147 |
|  | 61.8\% | $\begin{gathered} 66.9 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| Stops are appropriately spaced along my route | 1155 | - |
|  | 60.2\% |  |
| It is easy to understand how and when to pay my fare | 1049 | - |
|  | 54.7\% |  |
| It is easy to understand the routes and how to get around the system | 971 | - |
|  | 50.8\% |  |
| It is easy to understand the zone system | 826 | - |
|  | 45.3\% |  |
| Port Authority is environmentally friendly | 688 | - |
|  | 40.8\% |  |
| There is adequate space on board vehicles | 692 | - |
|  | 35.9\% |  |
| If/when transferring, schedules are well coordinated | 349 | - |
|  | 25.6\% |  |
| Port Authority is efficient with its resources | 378 | - |
|  | 22.7\% |  |
| Port Authority is transparent in its decision-making | 261 | - |
|  | 17.2\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P1 (Neutral Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | WAVE TOTAL | (B) |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | (A) |
|  |  |  |

Comparison Groups: AB
or Means, Z-Test for Percentages
ppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P1 (Bottom-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | AL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Port Authority is transparent in its decision-making | 606 | - |
| Port Authority is transparent in its decision-making | 39.8\% |  |
| There is adequate space on board vehicles | 648 | - |
|  | 33.6\% |  |
| Port Authority is efficient with its resources | 539 | - |
| Port Authority is efficient with its resources | 32.4\% |  |
| If/when transferring, schedules are well coordinated | 408 | - |
| If/when transferring, schedules are well coordinated | 30.0\% |  |
| It is easy to understand the zone system | 465 | - |
|  | 25.5\% |  |
| It is easy to understand how and when to pay my fare | 413 | - |
| It is easy to understand how and when to pay my fare | 21.5\% |  |
| It is easy to understand the routes and how to get around the system | 359 | - |
| It is easy to understand the routes and how to get around the system | 18.8\% |  |
| Stops are appropriately spaced along my route | 286 | - |
|  | 14.9\% |  |
| can get where I need to go using Port Authority service | 277 | 464 |
| can get where I need to go using Port Authority service | 14.4\% | 14.5\% |
| rt Authority is environmentally friendly | 232 | - |
| Port Authority is environmentaly friendy | 13.7\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P1 (Mean Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Totar | 100.0\% | 100.0\% |
| I can get where I need to go using Port Authority service | 3.7 | $\begin{gathered} \hline 3.8 \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| Stops are appropriately spaced along my route | 3.6 | - |
| It is easy to understand how and when to pay my fare | 3.5 | - |
| It is easy to understand the routes and how to get around the system | 3.4 | - |
| Port Authority is environmentally friendly | 3.4 | - |
| It is easy to understand the zone system | 3.3 | - |
| There is adequate space on board vehicles | 3.0 | - |
| If/when transferring, schedules are well coordinated | 2.9 | - |
| Port Authority is efficient with its resources | 2.8 | - |
| Port Authority is transparent in its decision-making | 2.7 | - |

Comparison Groups: AB
-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****

P2a. Compared to last year at this time, how would you rate the current state of the public transportation system in Allegheny County?

|  | WA | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
| Don't know | 236 | - |
| ont know | 12.2\% |  |
| Revised base | 1705 | - |
|  | 100.0\% |  |
| (Net) Top-two box | 542 | - |
| (Net) Top-two box | 31.8\% |  |
| ach better (5) | 85 | - |
|  | 5.0\% |  |
| -Somewhat better (4) | 457 | - |
|  | 26.8\% |  |
| About the same (3) | 915 | - |
| About the same (3) | 53.7\% |  |
| (et) Bottom-two box | 248 | - |
| et) Bottom-two box | 14.5\% |  |
| -Somewhat worse (2) | 178 | - |
|  | 10.4\% |  |
| -Much worse (1) | 70 | - |
| -Much worse (1) | 4.1\% |  |
| Mean | 3.2 | - |
| Standard Deviation | 0.8 |  |
| Standard Error | 0.0 |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P4 (Base Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Have to pay more for Zone 1 equivalent trips | 1539 | - |
| Have to pay less for Zone 2 equivalent trips | 1328 | - |
| No longer have to pay for transfers | 1386 | - |
| No longer have a downtown free-fare zone | 1522 | - |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P4 (Yes Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| No longer have to pay for transfers | 983 | - |
|  | 70.9\% |  |
| Have to pay less for Zone 2 equivalent trips | 921 | - |
|  | 69.4\% |  |
| No longer have a downtown free-fare zone | 434 | - |
|  | 28.5\% |  |
| Have to pay more for Zone 1 equivalent trips | 307 | - |
|  | 19.9\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
P4 (No Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| No longer have to pay for transfers | 403 | - |
|  | 29.1\% |  |
| Have to pay less for Zone 2 equivalent trips | 407 | - |
|  | 30.6\% |  |
| No longer have a downtown free-fare zone | 1088 | - |
|  | 71.5\% |  |
| Have to pay more for Zone 1 equivalent trips | 1232 | - |
|  | 80.1\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level. Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE1. Are you...?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
| Total | 100.0\% | 100.0\% |
|  | 17 | 11 |
| Refused | $\begin{gathered} \mathbf{0 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ | 0.3\% |
| Revised base | 1924 | 3204 |
| Revised base | 100.0\% | 100.0\% |
| Male | 677 | 1152 |
| Male | 35.2\% | 36.0\% |
| Female | 1247 | 2052 |
|  | 64.8\% | 64.0\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE2. Which of the following categories contains your age?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Refused | 4 | 3 |
|  | 0.2\% | 0.1\% |
| Revised base | 1937 | 3212 |
|  | 100.0\% | 100.0\% |
| (Net) Less than 25 years | 391 | 503 |
|  | 20.2\% | 15.7\% |
| -15 or younger | - | 6 |
|  |  | 0.2\% |
| -16-17 years | - | 14 |
|  |  | 0.4\% |
| -18-24 years | 391 | 483 |
|  | 20.2\% | 15.0\% |
|  | B | 15.0\% |
| 25-34 years | 702 | 861 |
|  | 36.2\% | 26.8\% |
| (Net) 35 to 54 years | 586 | 1325 |
|  | 30.3\% | 41.3\% |
|  |  | A |
| -35-44 years | 297 | 608 |
|  | 15.3\% | 18.9\% |
|  |  | A |
| -45-54 years | 289 | 717 |
|  | 14.9\% | 22.3\% |
|  |  |  |
| (Net) 55 years or older | 258 | 523 |
|  | 13.3\% | 16.3\% |
| -55-64 years | 219 | 446 |
|  | 11.3\% | 13.9\% |
| -65-74 years | 30 | 56 |
|  | 1.5\% | 1.7\% |
| -75 years or older | 9 | 21 |
|  | 0.5\% | 0.7\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE3. Which of the following best describes your race/ ethnicity?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE3a. Which of the following best describes your primary language?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Refused | 10 | 3215 |
|  | 0.5\% | $\begin{gathered} 100.0 \% \\ \mathrm{~A} \end{gathered}$ |
| Revised base | 1931 | - |
|  | 100.0\% |  |
| English | 1884 | - |
|  | 97.6\% |  |
| (Net) Other | 47 | - |
|  | 2.4\% |  |
| -Chinese (Cantonese/Mandarin) | 10 | - |
|  | 0.5\% |  |
| -Spanish | 5 | - |
|  | 0.3\% |  |
| -Hindi | 4 | - |
|  | 0.2\% |  |
| -Italian | 4 | - |
|  | 0.2\% |  |
| -Russian | 4 | - |
|  | 0.2\% |  |
| -German | 3 | - |
|  | 0.2\% |  |
| -Japanese | 3 | - |
|  | 0.2\% |  |
| -Arabic | 2 | - |
|  | 0.1\% |  |
| -French | 2 | - |
|  | 0.1\% |  |
| -French Creole | 1 | - |
|  | 0.1\% |  |
| - Other | 9 | - |
|  | 0.5\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****

## DE4. Are you a student?



Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE5. Are you attending...?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ${ }^{* * * *}$
DE6. What is the highest level of education that you have achieved to date?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Adults (18+) | 1921 | 3186 |
|  | 100.0\% | 100.0\% |
| Refused | 9 | 18 |
|  | 0.5\% | 0.6\% |
| Revised base | 1912 | 3168 |
|  | 100.0\% | 100.0\% |
| Less than high-school graduate | 13 | 22 |
|  | 0.7\% | 0.7\% |
| High-school graduate | 179 | 364 |
|  | 9.4\% | $11.5 \%$ |
| Some college/Associate degree | 457 | 905 |
|  | 23.9\% | $\begin{gathered} 28.6 \% \\ \text { A } \end{gathered}$ |
| Business or Vocational/Technical school | 51 | 175 |
|  | 2.7\% | $5.5 \%$ |
| College graduate (undergraduate/Bachelor's) | 692 | 1069 |
|  | 36.2\% | 33.7\% |
| Post-graduate work or degree (Masters, Doctorate) | 520 | 633 |
|  | $\begin{gathered} \mathbf{2 7 . 2 \%} \\ \text { B } \\ \hline \end{gathered}$ | 20.0\% |

[^4]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE7. Are you currently...?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE8. What is your marital status?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Adults (18+) | 1921 | 3186 |
|  | 100.0\% | 100.0\% |
| Refused | 27 | 20 |
|  | 1.4\% | 0.6\% |
| Revised base | 1894 | 3166 |
|  | 100.0\% | 100.0\% |
| Single | 958 | 1344 |
|  | $\begin{gathered} \mathbf{5 0 . 6 \%} \\ \text { B } \\ \hline \end{gathered}$ | 42.5\% |
| Married/Living with partner | 770 | 1474 |
|  | 40.7\% | $\begin{gathered} 46.6 \% \\ \mathrm{~A} \end{gathered}$ |
| Separated/Divorced | 134 | 292 |
|  | 7.1\% | 9.2\% |
| Widowed | 32 | 56 |
|  | 1.7\% | 1.8\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE9. Are children under the age of 18 living in your household?

|  |  | TAL |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
|  |  |  |
| Base - Adults (18+) | 1921 | 3186 |
| Base - Adults (18+) | 100.0\% | 100.0\% |
|  | 35 | 19 |
| Refused | 1.8\% | 0.6\% |
|  | B |  |
| Revised base | 1886 | 3167 |
|  | 100.0\% | 100.0\% |
|  | 407 | 931 |
| Yes | 21.6\% | 29.4\% |
|  | 21.6\% | A |
|  | 1479 | 2236 |
| No | 78.4\% |  |
|  | B | 70.6\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
DE10. Which of the following categories contains your annual household income?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Adults (18+) | 1921 | 3186 |
|  | 100.0\% | 100.0\% |
| Refused | 107 | 149 |
|  | 5.6\% | 4.7\% |
| Revised base | 1814 | 3037 |
|  | 100.0\% | 100.0\% |
| (Net) Less than \$35,000 | 785 | 1119 |
|  | 43.3\% | 36.8\% |
| -Under \$15,000 | 310 | 337 |
|  | $17.1 \%$ | 11.1\% |
| -\$15,000 to \$24,999 | 225 | 360 |
|  | 12.4\% | 11.9\% |
| -\$25,000 to \$34,999 | 250 | 422 |
|  | 13.8\% | 13.9\% |
| (Net) \$35,000 to \$74,999 | 592 | 1166 |
|  | 32.6\% | $\begin{gathered} 38.4 \% \\ \text { A } \\ \hline \end{gathered}$ |
| -\$35,000 to \$49,999 | 283 | 520 |
|  | 15.6\% | 17.1\% |
| -\$50,000 to \$74,999 | 309 | 646 |
|  | 17.0\% | 21.3\% |
| (Net) \$75,000 or more | 437 | 752 |
|  | 24.1\% | 24.8\% |
| -\$75,000 to \$99,999 | 202 | 384 |
|  | 11.1\% | 12.6\% |
| -\$100,000 or more | 235 | 368 |
|  | 13.0\% | 12.1\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP1. How many motor vehicles registered and in working condition do you have available for your household's use?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Adults (18+) | 1921 | 3186 |
|  | 100.0\% | 100.0\% |
| None | 562 | 721 |
|  | $\begin{gathered} \mathbf{2 9 . 3 \%} \\ \text { B } \\ \hline \end{gathered}$ | 22.6\% |
| 1 to 2 | 1219 | 2173 |
|  | 63.5\% | $68.2 \%$ |
|  | 140 | 292 |
| 3 or more | 7.3\% | 9.2\% A |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey <br> Prepared by: Campos Inc

**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP1a. Do you currently have access to a motorized vehicle in your household?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Have Registered Vehicles | 1359 | 2465 |
|  | 100.0\% | 100.0\% |
| Refused | 4 | 7 |
|  | 0.3\% | 0.3\% |
| Revised base | 1355 | 2458 |
|  | 100.0\% | 100.0\% |
| Yes | 1113 | 2055 |
|  | 82.1\% | 83.6\% |
| Sometimes | 129 | 254 |
|  | 9.5\% | 10.3\% |
| No | 113 | 149 |
|  | 8.3\% <br> B | 6.1\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP1b. How far do you currently live from the nearest transit stop or station?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Base - Have Registered Vehicles | 1359 | 2465 |
|  | 100.0\% | 100.0\% |
| Refused | 1 | 2465 |
|  | 0.1\% | 100.0\% |
| Revised base | 1358 | - |
|  | 100.0\% |  |
| Less than 1/4 mile | 825 | - |
|  | 60.8\% |  |
| Between 1/4 mile and 1/2 mile | 232 | - |
|  | 17.1\% |  |
| More than $1 / 2$ mile | 301 | - |
|  | 22.2\% |  |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP2. Please identify any disabilities or physical challenges that apply to you.

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Refused | 45 | 64 |
|  | 2.4\% | 2.0\% |
| Revised base | 1896 | 3151 |
|  | 100.0\% | 100.0\% |
| (Net) Disability | 268 | 454 |
|  | 14.1\% | 14.4\% |
| -Physically disabled not using a wheelchair | 77 | 150 |
|  | 4.1\% | 4.8\% |
| -Vision impaired | 67 | 116 |
|  | 3.5\% | 3.7\% |
| -Learning disability | 41 | 44 |
|  | $2.2 \%$ | 1.4\% |
| -Hearing impaired | 34 | 47 |
|  | 1.8\% | 1.5\% |
| -Physically disabled using a wheelchair | 6 | 7 |
|  | 0.3\% | 0.2\% |
| -Speech disorder | 2 | 16 |
|  | 0.1\% | $\begin{gathered} 0.5 \% \\ \text { A } \end{gathered}$ |
| - Other | 99 | 162 |
|  | 5.2\% | 5.1\% |
| None of the above | 1628 | 2697 |
|  | 85.9\% | 85.6\% |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP3. Do you have a...?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| (Net) Have a mobile phone | 1900 | 3035 |
|  | $\begin{gathered} \mathbf{9 7 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ | 94.4\% |
| -Smart Phone (iPhone, Android, etc.) | 1619 | - |
|  | 83.4\% |  |
| -Cell Phone ( $n$ ot an iPhone, Android, etc.) | 281 | - |
|  | 14.5\% |  |
| Neither | 41 | 180 |
|  | 2.1\% | $\begin{gathered} 5.6 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |

Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
CP3a. From your cell phone or smart phone, do you...?


Comparison Groups: AB
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2010-2014 COMPARISON BANNER (CURRENT/EXISITING ROUTES ONLY) ****
GARAGE (based on RH5). Which route do you ride most often?

|  | WAVE TOTAL |  |
| :---: | :---: | :---: |
|  | 2014 | 2010 |
|  | (A) | (B) |
| Total | 1941 | 3215 |
|  | 100.0\% | 100.0\% |
| Collier | 240 | 511 |
|  | 12.4\% | $\begin{gathered} 15.9 \% \\ \text { A } \\ \hline \end{gathered}$ |
| East Liberty | 645 | 847 |
|  | $\begin{gathered} 33.2 \% \\ B \end{gathered}$ | 26.3\% |
| Ross | 321 | 559 |
|  | 16.5\% | 17.4\% |
| South Hills | 294 | 644 |
|  | 15.1\% | $\begin{gathered} 20.0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |
| West Mifflin | 405 | 609 |
|  | $\begin{gathered} \mathbf{2 0 . 9 \%} \\ \text { b } \\ \hline \end{gathered}$ | 18.9\% |
| Eliminated Route | - | - |
| Don't know | 36 | 45 |
|  | 1.9\% | 1.4\% |

[^5]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

## Detailed Tables by Garages

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
QS1. Do you, or does anyone in your immediate family, work in the public transportation, marketing research, advertising, or public relations industries?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| Tar | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | - | - | - | - | - | - |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| No | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
QS2. In the past year, have you used a Port Authority bus, the T, and/ or Incline?

|  |  |  |  | 14 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| tal | 1941 | 240 | 645 | 321 | 294 | 405 |
| tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| es | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| No | - | - | - | - | - | - |
|  |  |  |  |  |  |  |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
QS3. Are you 18 years of age or older?


Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
RH1. For what purposes do you ride a Port Authority bus, the T, and/ or Incline?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Work | 1610 | 212 | 527 | 264 | 265 | 323 |
|  | 82.9\% | $\begin{gathered} \mathbf{8 8 . 3 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 81.7\% | 82.2\% | $\begin{gathered} \mathbf{9 0 . 1 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 79.8\% |
| Entertainment (i.e., sporting events, concerts) | 1076 | 124 | 354 | 172 | 193 | 213 |
|  | 55.4\% | 51.7\% | 54.9\% | 53.6\% | $\begin{gathered} \mathbf{6 5 . 6 \%} \\ \text { BCDF } \end{gathered}$ | 52.6\% |
| Personal business (i.e., bank, haircut, etc.) | 883 | 93 | 339 | 146 | 81 | 213 |
|  | 45.5\% | $\underset{F}{\mathbf{3 8 . 8 \%}}$ | $\begin{gathered} \mathbf{5 2 . 6 \%} \\ \text { BDE } \end{gathered}$ | $\begin{gathered} 45.5 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 27.6\% | $\begin{gathered} \mathbf{5 2 . 6 \%} \\ \text { BdE } \end{gathered}$ |
| Social (i.e., visit family or friends) | 796 | 85 | 303 | 144 | 78 | 181 |
|  | 41.0\% | $\underset{E}{35.4 \%}$ | $\begin{gathered} \mathbf{4 7 . 0 \%} \\ \text { BE } \end{gathered}$ | $\begin{gathered} \mathbf{4 4 . 9 \%} \\ \text { BE } \end{gathered}$ | 26.5\% | $\begin{gathered} 44.7 \% \\ B E \end{gathered}$ |
| Shopping | 779 | 76 | 283 | 140 | 70 | 207 |
|  | 40.1\% | $\begin{gathered} 31.7 \% \\ E \end{gathered}$ | $\begin{gathered} \mathbf{4 3 . 9 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 3 . 6 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 23.8\% | $\begin{gathered} \mathbf{5 1 . 1 \%} \\ \text { BCDE } \\ \hline \end{gathered}$ |
| Medical care/appointments | 582 | 67 | 211 | 107 | 42 | 153 |
|  | 30.0\% | $\underset{\mathrm{E}}{\mathbf{2 7 . 9 \%}}$ | $\begin{gathered} 32.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 33.3 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 14.3\% | $\begin{gathered} \mathbf{3 7 . 8 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
| School/J ob Training | 500 | 38 | 207 | 87 | 31 | 136 |
|  | 25.8\% | $\begin{gathered} \mathbf{1 5 . 8 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 2 . 1 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 1 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 10.5\% | 33.6\% BdE |
| Religious | 174 | 20 | 65 | 31 | 11 | 47 |
|  | 9.0\% | $\begin{gathered} \mathbf{8 . 3 \%} \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 1 \%} \\ \hline \end{gathered}$ | $\begin{gathered} 9.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 3.7\% | $\begin{gathered} 11.6 \% \\ \mathrm{E} \\ \hline \end{gathered}$ |
| Other (i.e., vehicle issues, weather, etc.) | 441 | 42 | 157 | 84 | 62 | 90 |
|  | 22.7\% | 17.5\% | $\begin{gathered} \mathbf{2 4 . 3} \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 2 \%} \\ \text { B } \\ \hline \end{gathered}$ | 21.1\% | 22.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH1a. Would you say the primary motivating factor as to why you ride a Port Authority bus, the T, and/ or Incline is...?

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 588 | 66 | 187 | 79 | 129 | 105 |
| Convenience (i.e., avoid parking/traffic, etc.) | 30.3\% | 27.5\% | 29.0\% | 24.6\% | $\begin{gathered} \mathbf{4 3 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 25.9\% |
|  | 513 | 80 | 170 | 84 | 78 | 95 |
| Financial (i.e., save money on gas/parking, etc.) | 26.4\% | $\begin{gathered} \mathbf{3 3 . 3 \%} \\ \text { CdeF } \\ \hline \end{gathered}$ | 26.4\% | 26.2\% | 26.5\% | 23.5\% |
|  | 510 | 55 | 173 | 113 | 31 | 135 |
| Necessity (i.e., no other option) | 26.3\% | $\begin{gathered} 22.9 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 26.8 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 2 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 10.5\% | $\begin{gathered} \mathbf{3 3 . 3 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
|  | 230 | 28 | 77 | 30 | 46 | 46 |
| Accessibility (i.e., stop close to home/work, etc.) | 11.8\% | 11.7\% | 11.9\% | 9.3\% | $\begin{gathered} 15.6 \% \\ D \end{gathered}$ | 11.4\% |
|  | 64 | 6 | 27 | 9 | 6 | 15 |
| Environmental (i.e., lower carbon footprint, etc.) | 3.3\% | 2.5\% | $\begin{gathered} \mathbf{4 . 2 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 2.8\% | 2.0\% | 3.7\% |
| Social (i.e., prefer riding with others, etc.) | 7 | - | 1 | 1 | 1 | 4 |
| Social (i.e., prefer riding with others, etc.) | 0.4\% |  | 0.2\% | 0.3\% | 0.3\% | 1.0\% |
| Other |  | 5 | 10 | 5 | 3 | 5 |
| Other | 1.5\% | 2.1\% | 1.6\% | 1.6\% | 1.0\% | 1.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2014 GARAGE BANNER ****
RH2. How long have you been using the Port Authority services?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than 6 months | 133 | 12 | 48 | 24 | 18 | 26 |
|  | 6.9\% | 5.0\% | 7.4\% | 7.5\% | 6.1\% | 6.4\% |
| 6 months to 1 year | 129 | 13 | 51 | 25 | 9 | 24 |
|  | 6.6\% | 5.4\% | $\begin{gathered} 7.9 \% \\ E \end{gathered}$ | $\begin{gathered} 7.8 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 3.1\% | 5.9\% e |
| 1 to 2 years | 273 | 24 | 103 | 38 | 43 | 58 |
|  | 14.1\% | 10.0\% | $\begin{gathered} 16.0 \% \\ B d \\ \hline \end{gathered}$ | 11.8\% | 14.6\% | $\begin{gathered} 14.3 \% \\ b \\ \hline \end{gathered}$ |
| 3 to 5 years | 425 | 47 | 151 | 68 | 63 | 90 |
|  | 21.9\% | 19.6\% | 23.4\% | 21.2\% | 21.4\% | 22.2\% |
| 6 to 9 years | 257 | 39 | 98 | 36 | 36 | 45 |
|  | 13.2\% | $\begin{gathered} \mathbf{1 6 . 2 \%} \\ \text { df } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 5 . 2 \%} \\ \text { df } \end{gathered}$ | 11.2\% | 12.2\% | 11.1\% |
| 10 or more years | 724 | 105 | 194 | 130 | 125 | 162 |
|  | 37.3\% | $\begin{gathered} \mathbf{4 3 . 8 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 30.1\% | $\begin{gathered} \mathbf{4 0 . 5 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 42.5 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 40.0\% C |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table RH2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH2a. Do you see yourself continuing to use Port Authority services in the future?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1906 | 235 | 632 | 313 | 293 | 398 |
|  | 98.2\% | 97.9\% | 98.0\% | 97.5\% | $\begin{gathered} \mathbf{9 9 . 7 \%} \\ \text { bCDf } \\ \hline \end{gathered}$ | 98.3\% |
| No | 35 | 5 | 13 | 8 | 1 | 7 |
|  | 1.8\% | 2.1\% e | $\begin{gathered} \mathbf{2 . 0 \%} \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \mathbf{2 . 5 \%} \\ \mathrm{E} \end{gathered}$ | 0.3\% | 1.7\% e |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH3. On average, how many one- way trips do you take each week using Port Authority services? (A trip to and from your destination = 2.)

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once a week/use on occasion | 260 | 28 | 76 | 43 | 42 | 51 |
|  | 13.4\% | 11.7\% | 11.8\% | 13.4\% | 14.3\% | 12.6\% |
| 1-2 | 117 | 11 | 55 | 21 | 9 | 18 |
|  | 6.0\% | 4.6\% | $\begin{gathered} \mathbf{8 . 5 \%} \\ \text { BEF } \\ \hline \end{gathered}$ | $\begin{gathered} 6.5 \% \\ E \\ \hline \end{gathered}$ | 3.1\% | 4.4\% |
| 3-4 | 160 | 19 | 64 | 25 | 13 | 34 |
|  | 8.2\% | $\begin{gathered} 7.9 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 9.9 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 . 8 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 4.4\% | 8.4\% |
| 5-6 | 186 | 25 | 56 | 40 | 24 | 41 |
|  | 9.6\% | 10.4\% | 8.7\% | $\begin{gathered} \mathbf{1 2 . 5 \%} \\ \text { ce } \\ \hline \end{gathered}$ | 8.2\% | 10.1\% |
| 7-8 | 150 | 20 |  | 23 | 15 | 39 |
|  | 7.7\% | 8.3\% | $\begin{gathered} 7.9 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 7.2\% | 5.1\% | 9.6\% E |
| 9-10 | 582 | 79 | 173 | 87 | 132 | 108 |
|  | 30.0\% | $\begin{gathered} \mathbf{3 2 . 9} \% \\ \text { cf } \\ \hline \end{gathered}$ | 26.8\% | 27.1\% | $\begin{gathered} \mathbf{4 4 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 26.7\% |
| 11 or more | 486 | 58 | 170 | 82 | 59 | 114 |
|  | 25.0\% | 24.2\% | $\begin{gathered} \mathbf{2 6 . 4 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 25.5\% | 20.1\% | $\underset{\mathrm{E}}{\text { 28.1\% }}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
RH5. Which route do you ride most often?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) East Liberty | 645 | - | 645 | - | - | - |
| (Net) East Liberty | 33.2\% |  | 100.0\% |  |  |  |
| -P1 - Fast Busway-All Stops | 106 | - | 106 | - | - | - |
| -P1 - East Busway-All Stops | 5.5\% |  | 16.4\% |  |  |  |
| -71A - Negley | 72 | - | 72 | - | - | - |
| -71A Negley | 3.7\% |  | 11.2\% |  |  |  |
| -71B - Highland Park | 44 | - | 44 | - | - | - |
| -71B - Highland Park | 2.3\% |  | 6.8\% |  |  |  |
| -75-Ellsworth | 40 | - | 40 | - | - | - |
| -75-Ellsworth | 2.1\% |  | 6.2\% |  |  |  |
| -87-Friendship | 37 | - | 37 | - | - | - |
| -87-Friendship | 1.9\% |  | 5.7\% |  |  |  |
| -91-Butler Street | 36 | - | 36 | - | - | - |
| -91 Butler Street | 1.9\% |  | 5.6\% |  |  |  |
| -61A - North Braddock | 35 | - | 35 | - | - | - |
| -61A - North Braddock | 1.8\% |  | 5.4\% |  |  |  |
| -71C - Point Breeze | 26 | - | 26 | - | - | - |
| -71C - Point Breeze | 1.3\% |  | 4.0\% |  |  |  |
| -P12 - Holiday Park Flyer | 24 | - | 24 | - | - | - |
| P12 Holiday Park Flyer | 1.2\% |  | 3.7\% |  |  |  |
| -86-Liberty | 22 | - | 22 | - | - | - |
| -86-Liberty | 1.1\% |  | 3.4\% |  |  |  |
| -88-Penn | 20 | - | 20 | - | - | - |
| -88-Penn | 1.0\% |  | 3.1\% |  |  |  |
| -P10-Allegheny Valley Flyer | 18 | - | 18 | - | - | - |
| -10 Allegheny Valley Flyer | 0.9\% |  | 2.8\% |  |  |  |
| -P71 - Swissvale Flyer | 17 | - | 17 | - | - | - |
| -P71-Swissvale Flyer | 0.9\% |  | 2.6\% |  |  |  |
| -58-Greenfield | 16 | - | 16 | - | - | - |
| -58-Greenfield | 0.8\% |  | 2.5\% |  |  |  |
| -64-Lawrenceville - Waterfront | 16 | - | 16 | - | - | - |
| -64-Lawrencevile - Waterfront | 0.8\% |  | 2.5\% |  |  |  |
| -69 - Trafford | 16 | - | 16 | - | - | - |
| -69-Trafford | 0.8\% |  | 2.5\% |  |  |  |
| -71D - Hamilton | 16 | - | 16 | - | - | - |
| -71D - Hamilon | 0.8\% |  | 2.5\% |  |  |  |
|  | 14 | - | 14 | - | - | - |
| -P78-Oakmont Flyer | 0.7\% |  | 2.2\% |  |  |  |
| 16 - Penn Hills Flyer | 13 | - | 13 | - | - | - |
| 16 - Penn Hills Flyer | 0.7\% |  | 2.0\% |  |  |  |
| -93-Lawrenceville - Hazlewood | 11 | - | 11 | - | - | - |
| -93 - Lawrenceville - Hazlewood | 0.6\% |  | 1.7\% |  |  |  |
| -28X - Airport Flyer | 10 | - | 10 | - | - | - |
| -28x - Airport Flyer | 0.5\% |  | 1.6\% |  |  |  |
| -82-Lincoln | 9 | - | 9 | - | - | - |
| -82-Lincoln | 0.5\% |  | 1.4\% |  |  |  |
| -P2 - East Busway Short | 5 | - | 5 | - | - | - |
| -P2 - East Busway Short | 0.3\% |  | 0.8\% |  |  |  |
| -68-Braddock Hills | 4 | - | 4 | - | - | - |
| -68-Braddock Hills | 0.2\% |  | 0.6\% |  |  |  |
| -P69 - Trafford Flyer | 3 | - | 3 | - | - | - |
| -P69 - Traford Flyer | 0.2\% |  | 0.5\% |  |  |  |
| -78-Oakmont | 3 | - | 3 | - | - | - |
| -78-Oakmont | 0.2\% |  | 0.5\% |  |  |  |
| -P17 - Lincoln Park Flyer | 3 | - | 3 | - | - | - |
| -P17-Lincoln Park Flyer | 0.2\% |  | 0.5\% |  |  |  |
| -P68 - Braddock Hills Flyer | 3 | - | 3 | - | - | - |
| -P68-Braddock Hils Flyer | 0.2\% |  | 0.5\% |  |  |  |
| -71-Edgewood Town Center | 2 | - | 2 | - | - | - |
| -71-Edgewood Town Center | 0.1\% |  | 0.3\% |  |  |  |
| -79-East Hills | 2 | - | 2 | - | - | - |
| -79 - East Hills | 0.1\% |  | 0.3\% |  |  |  |
| -74-Homewood-Squirrel Hill | 1 | - | 1 | - | - | - |
| -74-Homewood-Squirrel Hin | 0.1\% |  | 0.2\% |  |  |  |
| -89 - Garfield Commons | 1 | - | 1 | - | - | - |
| -89-Garield Commons | 0.1\% |  | 0.2\% |  |  |  |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) West Mifflin | 405 | - | - | - | - | 405 |
|  | 20.9\% |  |  |  |  | 100.0\% |
| -61D - Murray | 69 | - | - | - | - | 69 |
|  | 3.6\% |  |  |  |  | 17.0\% |
| -51-Carrick | 2.9\% |  |  |  |  | 14.1\% |
| -61C - McKeesport-Homestead | 43 | - | - | - | - | 43 |
| -61B - Braddock-Swissvale | 2.2\% | - | - | - | - | 10.6\% |
|  | 1.5\% |  |  |  |  | 7.2\% |
| -56-Lincoln Place | 22 | - | - | - | - | 22 |
|  | 1.1\% | - | - | - |  | 5.4\% |
| -P3 - East Busway-Oakland | 1.1\% |  |  |  |  | 5.2\% |
| -Y1 - Large Flyer | 19 | - | - | - | - | 19 |
| -Y46-Elizabeth Flyer | 17 | - | - | - | - | 4.7\% |
|  | 0.9\% |  |  |  |  | 4.2\% |
| -59 - Mon Valley | 15 | - | - | - | - | 15 |
| -P76 - Lincoln Highway Flyer | 15 | - | - | - | - | 3.7\% |
|  | 0.8\% |  |  |  |  | 3.7\% |
| -65-Squirrel Hill | 14 $0.7 \%$ | - | - | - | - | 14 |
| -53L - Homestead Park Limited | 13 | - | - | - | - | 13 |
|  | 0.7\% |  |  |  |  | 3.2\% |
| -Y49 - Prospect Flyer | 13 |  |  |  |  | 13 |
| -P7 - McKeesport Flyer | 11 | - | - | - | - | 11 |
|  | 0.6\% |  |  |  |  | 2.7\% |
| -57-Hazelwood | 7 | - | - | - | - | 7 |
| -Y47-Curry Flyer | 7 | - | - | - | - | 7 |
|  | 0.4\% | - | - | - | - | 1.7\% |
| -83-Bedford Hill | ${ }^{6}$ | - | - | - | - | 6 |
|  | 0.3\% |  |  |  |  | 1.5\% |
| -Y45 - Baldwin Manor Flyer | 0.3\% | - | - | - | - | 1.5\% |
| -51L - Carrick Limited | 5 | - | - | - | - | 5 |
|  | 0.3\% |  |  |  |  | 1.2\% |
| -81- Oak Hill | 5 | - | - | - | - | 5 |
| -44-Knoxville | 0.3\% |  |  |  |  | 1.2\% |
|  | 0.2\% |  |  |  |  | 1.0\% |
| -52L - Homeville Limited | 3 | - | - | - | - | 3 |
|  | 0.2\% |  |  |  |  | 0.7\% |
| -53-Homestead Park | 2 | - | - | - | - | 2 |
|  | 0.1\% |  |  |  |  | 0.5\% |
| -55-Glassport | 2 | - | - | - | - | 2 |
|  | 0.1\% |  |  |  |  | 0.5\% |
| (Net) Ross | 321 | - | - | ${ }^{321}$ | - | - |
| -54-North Side-Oakland-South Side | 16.5\% | - | - | 100.0\% | - | - |
|  | 3.2\% |  |  | 19.6\% |  |  |
| -16-Brighton | 28 | - | - | 28 | - | - |
|  | 1.4\% |  |  | 8.7\% |  |  |
| -13-Bellevue | 26 | - | - | 26 | - | - |
|  | 1.3\% |  |  | 8.1\% |  |  |
| -01-Ross Flyer | 22 | - | - | 22 | - | - |
| -77-Penn Hills | 1.1\% | - | - | 6.9\% | - | - |
|  | 1.1\% |  |  | 6.5\% |  |  |
| -8-Perrysville | 19 | - | - | 19 | - | - |
|  | 1.0\% |  |  | 5.9\% |  |  |
| -67-Monroeville | 19 | - |  | 19 | - |  |
|  | 1.0\% |  |  | 5.9\% |  |  |
| -14-Ohio Valley | 17 | - | - | 17 | - | - |
|  | 0.9\% |  |  | 5.3\% |  |  |
| -O12-McKnight Flyer | 16 | - | - | 16 | - | - |
| -2 - Mount Royal | 0.8\% | - |  | 5.0\% | - | - |
|  | 0.8\% |  |  | 4.7\% |  |  |
| -4-Troy Hill | 14 0.7 | - | - | 14 | - | - |
|  | 0.7\% |  |  | 4.4\% |  |  |
| -12-McKnight | 13 | - |  | 13 | - | - |
| -1-Freeport Road | 10 | - | - | 10 | - | - |
|  | 0.5\% |  |  | 3.1\% |  |  |
| -19L - Emsworth Limited | 8 | - | - | 8 | - | - |
|  | 0.4\% |  |  | 2.5\% |  |  |
| -6-Spring Hill | 7 | - | - | 7 | - | - |
| -P67-Monroeville Flyer | 0.4 |  |  | 2.2\% |  |  |
|  | 7 | - | - | 7 | - | - |
| -05-Thompson Run Flyer | 0.4\% | - | - | 2.2\% | - | - |
|  | 0.3\% |  |  | 1.6\% |  |  |
| -18-Manchester | 3 | - | - | 3 | - | - |
|  | 0.2\% |  |  | 0.9\% |  |  |
| -11-Fineview | 2 | - | - | 2 | - | - |
|  | 0.1\% |  |  | 0.6\% |  |  |
| -15-Charles | 2 | - | - | 2 | - | - |
|  | 0.1\% |  |  | 0.6\% |  |  |
| -17-Shadeland | 2 | - | - | 2 | - | - |
|  | 0.1\% |  |  | 0.6\% |  |  |
| -7-Spring Garden | 1 $0.1 \%$ | - | - | 1 | - | - |
|  | 0.1\% |  |  | 0.3\% |  |  |
| -P13 - Mount Royal Flyer | . ${ }^{1}$ | - | - | . ${ }^{1}$ | - | - |

> Comparison Groups: BCDEI

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level

|  |  |  |  | 14 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) South Hills | 294 | - | - | - | 294 | - |
| (Net) South Hills | 15.1\% |  |  |  | 100.0\% |  |
| -(RED) - Red Line - Castle Shannon via Beechview | 118 | - | - | - | 118 | - |
| -(RED) - Red Line - Castle Shannon via Beechview | 6.1\% |  |  |  | 40.1\% |  |
| -(BLLB) - Blue Line - Library via Overbrook | 87 | - | - | - | 87 | - |
| -(BLLB) - Blue Line - Library via Overbrook | 4.5\% |  |  |  | 29.6\% |  |
|  | 77 | - | - | - | 77 | - |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 4.0\% |  |  |  | 26.2\% |  |
| -Incline - Monongahela Incline | 12 | - | - | - | 12 | - |
| -Incline - Monongahela Incline | 0.6\% |  |  |  | 4.1\% |  |
| (Net) Collier | 240 | 240 | - | - | - | - |
| (Net) Collier | 12.4\% | 100.0\% |  |  |  |  |
| 2 - West Busway | 51 | 51 | - | - | - | - |
| - West Busway | 2.6\% | 21.2\% |  |  |  |  |
| -39 - Brookline | 23 | 23 | - | - | - | - |
| -39-Brookline | 1.2\% | 9.6\% |  |  |  |  |
| -48-Arlington | 21 | 21 | - | - | - | - |
| -48-Arlington | 1.1\% | 8.8\% |  |  |  |  |
| -31-Bridgeville | 18 | 18 | - | - | - | - |
| -31-Bridgevile | 0.9\% | 7.5\% |  |  |  |  |
| -38-Green Tree | 17 | 17 | - | - | - | - |
| -38-Green Tree | 0.9\% | 7.1\% |  |  |  |  |
| -41-Bower Hill | 17 | 17 | - | - | - | - |
| -41-Bower Hill | 0.9\% | 7.1\% |  |  |  |  |
| -G3-Moon Flyer | 17 | 17 | - | - | - | - |
| -G3-Moon Flyer | 0.9\% | 7.1\% |  |  |  |  |
| -21-Coraopolis | 15 | 15 | - | - | - | - |
| -21-Coraopolis | 0.8\% | 6.2\% |  |  |  |  |
| -40-Mount Washington | 12 | 12 | - | - | - | - |
| -40-Mount Washington | 0.6\% | 5.0\% |  |  |  |  |
|  | 8 | 8 | - | - | - | - |
| -29-Robinson | 0.4\% | 3.3\% |  |  |  |  |
| -24 - West Park | 7 | 7 | - | - | - | - |
| -24-West Park | 0.4\% | 2.9\% |  |  |  |  |
| -36-Banksville | 7 | 7 | - | - | - | - |
| -36-Banksville | 0.4\% | 2.9\% |  |  |  |  |
|  | 6 | 6 | - | - | - | - |
| -20-Kennedy | 0.3\% | 2.5\% |  |  |  |  |
| -26-Chartiers | 5 | 5 | - | - | - | - |
| -26-Chartiers | 0.3\% | 2.1\% |  |  |  |  |
| -22-McCoy | 4 | 4 | - | - | - | - |
| -22-McCoy | 0.2\% | 1.7\% |  |  |  |  |
| -27-Fairywood | 4 | 4 | - | - | - | - |
| -27-Fairywood | 0.2\% | 1.7\% |  |  |  |  |
| -43-Bailey | 4 | 4 | - | - | - | - |
| -43-Bailey | 0.2\% | 1.7\% |  |  |  |  |
| -G31 - Bridgeville Flyer | 4 | 4 | - | - | - | - |
| -G31 - Bridgeville Flyer | 0.2\% | 1.7\% |  |  |  |  |
| n't know/Don't remember | 36 | - | - | - | - | - |
| Don't know/Don't remember | 1.9\% |  |  |  |  |  |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
Table RH6
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
RH6. When using the route you ride most often, do you require a transfer to get to your end destination?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 391 | 60 | 94 | 91 | 54 | 89 |
|  | 20.1\% | $\begin{gathered} \mathbf{2 5 . 0 \%} \\ \mathrm{Ce} \end{gathered}$ | 14.6\% | $\begin{gathered} \mathbf{2 8 . 3 \%} \\ \text { CEF } \\ \hline \end{gathered}$ | 18.4\% | 22.0\% C |
|  | 1550 | 180 | 551 | 230 | 240 | 316 |
| No | 79.9\% | 75.0\% | $\begin{gathered} \mathbf{8 5 . 4 \%} \\ \text { BDF } \end{gathered}$ | 71.7\% | $\begin{gathered} \hline \mathbf{8 1 . 6 \%} \\ \text { bD } \\ \hline \end{gathered}$ | $\begin{gathered} 78.0 \% \\ D \end{gathered}$ |

[^6]**** 2014 GARAGE BANNER ****
RH6a. Which route do you transfer to?


Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level. Lowercase letters indicate significance at the $90 \%$ level.

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Transfer | 391 | 60 | 94 | 91 | 54 | 89 |
| Base - Transfer | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 67 | 5 | 14 | 34 | 3 | 11 |
| (Net) Ross | 17.1\% | 8.3\% | 14.9\% | $\begin{gathered} \mathbf{3 7 . 4 \%} \\ \text { BCEF } \\ \hline \end{gathered}$ | 5.6\% | 12.4\% |
|  | 13 | - | 3 | 7 | 2 | 1 |
| -12-McKnight | 3.3\% |  | 3.2\% | $7.7 \%$ F | 3.7\% | 1.1\% |
| -54 - North Side-Oakland-South Side | 11 | - | 3 | 4 | - | 4 |
|  | 2.8\% |  | 3.2\% | 4.4\% |  | 4.5\% |
|  | 10 | - | 1 | 6 | 1 | 2 |
| -16-Brighton | 2.6\% |  | 1.1\% | $\begin{gathered} \mathbf{6 . 6 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 1.9\% | 2.2\% |
| -1-Freeport Road | 5 | - | 1 | 4 | - | - |
| -1- Freeport Road | 1.3\% |  | 1.1\% | 4.4\% |  |  |
| -14 - Ohio Valley | 5 | 4 | - | 1 | - | - |
| -14 Onio Valley | 1.3\% | 6.7\% |  | 1.1\% |  |  |
| -67-Monroeville | 5 | - | 1 | 4 | - | - |
| -67-Monroevile | 1.3\% |  | 1.1\% | 4.4\% |  |  |
| -77-Penn Hills | 5 | 1 | 2 | 2 | - | - |
|  | 1.3\% | 1.7\% | 2.1\% | 2.2\% |  |  |
| -13-Bellevue | 5 | - | - | 4 | - | 1 |
|  | 1.3\% |  |  | 4.4\% |  | 1.1\% |
| -7-Spring Garden | 2 | - | 1 | - | - | 1 |
| -7-Spring Garden | 0.5\% |  | 1.1\% |  |  | 1.1\% |
| -4-Troy Hill | 1 | - | 1 | - | - | - |
| -4 - Troy Hir | 0.3\% |  | 1.1\% |  |  |  |
| -6-Spring Hill | 1 | - | 1 | - | - | - |
| -6-Spring Hir | 0.3\% |  | 1.1\% |  |  |  |
| -8-Perrysville | 1 | - | - | - | - | 1 |
| -8-Perrysvile | 0.3\% |  |  |  |  | 1.1\% |
| -17-Shadeland | 1 | - | - | - | - | 1 |
| 17 Shadeland | 0.3\% |  |  |  |  | 1.1\% |
| -18-Manchester | 1 | - | - | 1 | - | - |
| -18 - Manchester | 0.3\% |  |  | 1.1\% |  |  |
| -P67 - Monroeville Flyer | 1 | - | - | 1 | - | - |
| -P67-Monroeville Flyer | 0.3\% |  |  | 1.1\% |  |  |
| (Net) Collier | 36 | 8 | 6 | 10 | 4 | 8 |
| (Net) Collier | 9.2\% | 13.3\% | 6.4\% | 11.0\% | 7.4\% | 9.0\% |
| -48-Arlington | 12 | 2 | 1 | 3 | 3 | 3 |
| -48-Arlington | 3.1\% | 3.3\% | 1.1\% | 3.3\% | 5.6\% | 3.4\% |
| -38-Green Tree | 6 | - | 2 | 2 | 1 | 1 |
| -38-Green Tree | 1.5\% |  | 2.1\% | 2.2\% | 1.9\% | 1.1\% |
| -29 - Robinson | 4 | 2 | - | 1 | - | 1 |
|  | 1.0\% | 3.3\% |  | 1.1\% |  | 1.1\% |
| -36-Banksville | 3 | 1 | - | 1 | - | 1 |
| -36-Banksville | 0.8\% | 1.7\% |  | 1.1\% |  | 1.1\% |
| -G2 - West Busway | 3 | - | - | 1 | - | 2 |
| -G2 - West Busway | 0.8\% |  |  | 1.1\% |  | 2.2\% |
| -31-Bridgeville | 2 | - | - | 2 | - | - |
| -31-Bridgeville | 0.5\% |  |  | 2.2\% |  |  |
| -21-Coraopolis | 1 | 1 | - | - | - | - |
|  | 0.3\% | 1.7\% |  |  |  |  |
| -24 - West Park | 1 | 1 | - | - | - | - |
| -24-West Park | 0.3\% | 1.7\% |  |  |  |  |
| -26-Chartiers | 1 | 1 | - | - | - | - |
| -26-Chartiers | 0.3\% | 1.7\% |  |  |  |  |
| -27-Fairywood | 1 | - | 1 | - | - | - |
| -27-Fairywood | 0.3\% |  | 1.1\% |  |  |  |
| -41-Bower Hill | 1 | - | 1 | - | - | - |
| -41-Bower Hill | 0.3\% |  | 1.1\% |  |  |  |
| -39-Brookline | 1 | - | 1 | - | - | - |
| -39-Brookline | 0.3\% |  | 1.1\% |  |  |  |
| (Net) South Hills | 36 | 5 | 7 | 7 | 9 | 8 |
|  | 9.2\% | 8.3\% | 7.4\% | 7.7\% | 16.7\% | 9.0\% |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 15 | 1 | 2 | 4 | 4 | 4 |
| -(BLSV) - Blue Line - South Hills Viliage via Overbrook | 3.8\% | 1.7\% | 2.1\% | 4.4\% | 7.4\% | 4.5\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 10 | 2 | 4 | 2 | - | 2 |
| -(RED) - Red Line - Castle Shannon via Beechview | 2.6\% | 3.3\% | 4.3\% | 2.2\% |  | 2.2\% |
| -(BLLB) - Blue Line - Library via Overbrook | 7 | 1 | 1 | 1 | 2 | 2 |
| -(BLLB) - Blue Line - Library via Overbrook | 1.8\% | 1.7\% | 1.1\% | 1.1\% | 3.7\% | 2.2\% |
|  | 4 | 1 | - | - | 3 | - |
| -Incline - Monongahela Incline | 1.0\% | 1.7\% |  |  | 5.6\% |  |
| Don't know/Don't remember | 8 | 2 | 1 | 1 | 1 | 2 |
| Comparison Groups: BCDEF | 2.0\% | 3.3\% | 1.1\% | 1.1\% | 1.9\% | 2.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
RH7. What is your home ZIP code?

|  |  |  |  | 4 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| tal | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 2445 | 1 | - | 1 | - | - | - |
| 2445 | 0.1\% |  | 0.2\% |  |  |  |
| 7040 | 1 | - | 1 | - | - | - |
| 7040 | 0.1\% |  | 0.2\% |  |  |  |
|  | 1 | - | 1 | - | - | - |
| 13224 | 0.1\% |  | 0.2\% |  |  |  |
|  | 8 | 6 | - | 1 | 1 | - |
| 15001 | 0.4\% | $\begin{gathered} \mathbf{2 . 5 \%} \\ \text { DE } \end{gathered}$ |  | 0.3\% | 0.3\% |  |
| 15003 | 3 | - | - | 3 | - | - |
| 15003 | 0.2\% |  |  | 0.9\% |  |  |
| 15005 | 1 | - | - | 1 | - | - |
| 15005 | 0.1\% |  |  | 0.3\% |  |  |
|  | 1 | - | - | - | - | 1 |
| 15012 | 0.1\% |  |  |  |  | 0.2\% |
| 15014 | 2 | - | 2 | - | - | - |
| 15014 | 0.1\% |  | 0.3\% |  |  |  |
|  | 10 | 9 | - | - | 1 | - |
| 15017 | 0.5\% | 3.8\% |  |  | 0.3\% |  |
|  | 1 | - | - | - | 1 | - |
| 15019 | 0.1\% |  |  |  | 0.3\% |  |
|  | 1 | 1 | - | - | - | - |
| 15021 | 0.1\% | 0.4\% |  |  |  |  |
|  | 1 | 1 | - | - | - | - |
| 15022 | 0.1\% | 0.4\% |  |  |  |  |
| 15024 | 1 | - | - | 1 | - | - |
| 15024 | 0.1\% |  |  | 0.3\% |  |  |
| 15025 | 13 | - | - | - | 4 | 9 |
| 15025 | 0.7\% |  |  |  | 1.4\% | 2.2\% |
| 15027 | 1 | - | - | - | 1 | - |
|  | 0.1\% |  |  |  | 0.3\% |  |
| 15030 | 1 | - | - | 1 | - | - |
| 15030 | 0.1\% |  |  | 0.3\% |  |  |
| 15034 | 4 | - | - | - | - | 4 |
| 15034 | 0.2\% |  |  |  |  | 1.0\% |
| 15037 | 5 | - | - | - | - | 5 |
| 15037 | 0.3\% |  |  |  |  | 1.2\% |
|  | 7 | - | - | 5 | 1 | - |
| 15044 | 0.4\% |  |  | 1.6\% | 0.3\% |  |
|  | 1 | - | 1 | - | - | - |
| 15046 | 0.1\% |  | 0.2\% |  |  |  |
| 15047 | 1 | - | - | - | - | 1 |
| 15047 | 0.1\% |  |  |  |  | 0.2\% |
| 15049 | 1 | - | 1 | - | - | - |
| 15049 | 0.1\% |  | 0.2\% |  |  |  |
| 15055 | 1 | 1 | - | - | - | - |
| 15055 | 0.1\% | 0.4\% |  |  |  |  |
| 15057 | 3 | 1 | - | - | 2 | - |
| 15057 | 0.2\% | 0.4\% |  |  | 0.7\% |  |
| 15061 | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  |
| 15063 | 1 | - | - | - | 1 | - |
| 15063 | 0.1\% |  |  |  | 0.3\% |  |
| 15065 | 2 | - | 1 | 1 | - | - |
| 15065 | 0.1\% |  | 0.2\% | 0.3\% |  |  |
| 15066 | 3 | 1 | - | 1 | 1 | - |
| 15066 | 0.2\% | 0.4\% |  | 0.3\% | 0.3\% |  |
| 15068 | 6 | - | 4 | 1 | - | 1 |
| 15068 | 0.3\% |  | 0.6\% | 0.3\% |  | 0.2\% |
| 15071 | 5 | 4 | - | 1 | - | - |
| 15071 | 0.3\% | 1.7\% |  | 0.3\% |  |  |
|  | 1 | 1 | - | - | - | - |
| 15082 | 0.1\% | 0.4\% |  |  |  |  |
| 15084 | 2 | - | 1 | 1 | - | - |
| 15084 | 0.1\% |  | 0.2\% | 0.3\% |  |  |
| 15085 | 2 | - | 2 | - | - | - |
|  | 0.1\% |  | 0.3\% |  |  |  |
| 15089 | 1 | - | - | - | - | 1 |
| 15089 | 0.1\% |  |  |  |  | 0.2\% |
| 15090 | 6 | - | - | 2 | 2 | - |
| 15090 | 0.3\% |  |  | 0.6\% | 0.7\% |  |
|  | 14 | - | 4 | 9 | - | - |
| 15101 | 0.7\% |  | 0.6\% | 2.8\% |  |  |
|  | 0.7\% |  | 0.6\% | C |  |  |
| 15102 | 41 | - | - | - | 40 | - |
| 15102 | 2.1\% |  |  |  | 13.6\% |  |
|  | 13 | - | 8 | - | - | 5 |
| 15104 | 0.7\% |  | 1.2\% |  |  | 1.2\% |
| 15106 | 24 | 24 | - | - | - | - |
| 15106 | 1.2\% | 10.0\% |  |  |  |  |
|  | 22 | 17 | 2 | 2 | - | - |
| 15108 | 1.1\% | $\begin{gathered} \mathbf{7 . 1 \%} \\ C D \\ \hline \end{gathered}$ | 0.3\% | 0.6\% |  |  |
| 15110 | 6 | - | - | - | - | 6 |
| 15110 | 0.3\% |  |  |  |  | 1.5\% |

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15112 | 5 | - | - | - | - | 5 |
|  | 0.3\% |  |  |  |  | 1.2\% |
| 15116 | 7 | - | - | 6 | - | 1 |
|  | 0.4\% |  |  | 1.9\% |  | 0.2\% |
| 15120 | 19 | 1 | 2 | - | - | 16 |
|  | 1.0\% | 0.4\% | 0.3\% |  |  | 4.0\% BC |
| 15122 | 8 | - | - | - | - | 8 |
|  | 0.4\% |  |  |  |  | 2.0\% |
| 15126 | 2 | , | - | - | - | - |
|  | 0.1\% | 0.8\% |  |  |  |  |
| 15129 | 16 | - | - | - | 15 | - |
|  | 0.8\% |  |  |  | 5.1\% |  |
| 15131 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15132 | 16 | - | 1 | - | - | 15 |
|  | 0.8\% |  | 0.2\% |  |  | 3.7\% C |
| 15133 | 4 | - | 1 | - | - | 3 |
|  | 0.2\% |  | 0.2\% |  |  | 0.7\% |
| 15135 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15136 | 25 | 22 | 2 | 1 | - | - |
|  | 1.3\% | 9.2\% | 0.3\% | 0.3\% |  |  |
| 15137 | 5 | - | - | - | - | 5 |
|  | 0.3\% |  |  |  |  | 1.2\% |
| 15139 | 7 | - | , | - | - | - |
|  | 0.4\% |  | 1.1\% |  |  |  |
| 15140 | 6 | - | 6 | - | - | - |
|  | 0.3\% |  | 0.9\% |  |  |  |
| 15142 | 1 | - |  | - | - | - |
|  | 0.1\% |  |  |  |  |  |
| 15143 | 11 | - | - | 10 | - | - |
|  | 0.6\% |  |  | 3.1\% |  |  |
| 15144 | 5 | - | 4 | 1 | - | - |
|  | 0.3\% |  | 0.6\% | 0.3\% |  |  |
| 15145 | 2 | - | 2 | - | - | - |
|  | 0.1\% |  | 0.3\% |  |  |  |
| 15146 | 21 | - | 11 | 8 | - | 2 |
|  | 1.1\% |  | 1.7\% | 2.5\% |  | 0.5\% |
| 15147 | 16 | - | 14 |  | - | 1 |
|  | 0.8\% |  | 2.2\% | 0.3\% |  | 0.2\% |
| 15148 | 2 | 1 | 1 | - | - | - |
|  | 0.1\% | 0.4\% | 0.2\% |  |  |  |
| 15201 | 60 | - | 53 | 3 | 2 | 1 |
|  | 3.1\% |  | $\begin{gathered} \mathbf{8 . 2 \%} \\ \text { DEF } \\ \hline \end{gathered}$ | 0.9\% | 0.7\% | 0.2\% |
| 15202 | 37 | - |  | 30 | 4 | - |
|  | 1.9\% |  |  | ${ }_{\text {9.3\% }}$ | 1.4\% |  |
| 15203 | 35 | 8 | 5 | 5 | 2 | 14 |
|  | 1.8\% | $\begin{gathered} \mathbf{3 . 3 \%} \\ \text { CE } \\ \hline \end{gathered}$ | 0.8\% | 1.6\% | 0.7\% | $\begin{gathered} \mathbf{3 . 5 \%} \\ \mathrm{CdE} \\ \hline \end{gathered}$ |
| 15204 | 8 | 7 | 1 | - | - | - |
|  | 0.4\% | ${ }_{\text {2 }}^{\text {2.9\% }}$ | 0.2\% |  |  |  |
| 15205 | 22 | 22 | - | - | - | - |
|  | 1.1\% | 9.2\% |  |  |  |  |
| 15206 | 112 | - | 107 | 2 | - | 3 |
|  | 5.8\% |  | $\begin{gathered} \mathbf{1 6 . 6 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 0.6\% |  | 0.7\% |
| 15207 | 30 | - | 12 | - | - | 17 |
|  | 1.5\% |  | 1.9\% |  |  | 4.2\% |
|  | 1.5\% |  | 1.9\% |  |  | C |
| 15208 | 24 | - | 18 | 3 | - | 3 |
|  | 1.2\% |  | $\begin{gathered} \mathbf{2 . 8 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 0.9\% |  | 0.7\% |
| 15209 | 8 | - | 1 | 5 | 1 | - |
|  | 0.4\% |  | 0.2\% | $1.6 \%$ $C$ | 0.3\% |  |
| 15210 | 61 | 11 | 1 | 11 | ${ }^{5}$ | 32 |
|  | 3.1\% | 4.6\% | 0.2\% | 3.4\% | 1.7\% | 7.9\% |
|  | 3.1\% | Ce | 0.2\% | c | c | bCDE |
| 15211 | 30 | 17 | - | - | 13 | - |
|  | 1.5\% | 7.1\% |  |  | 4.4\% |  |
| 15212 | 81 | 1 | 6 | 61 | 5 | 3 |
|  | 4.2\% | 0.4\% | 0.9\% | $\begin{gathered} 19.0 \% \\ \text { BCEF } \\ \hline \end{gathered}$ | 1.7\% | 0.7\% |
| 15213 | 91 | 1 | 56 | 11 | 1 | 21 |
|  | 4.7\% | 0.4\% | $\begin{aligned} & \mathbf{8 . 7 \%} \\ & \text { BDEF } \\ & \hline \end{aligned}$ | 3.4\% BE | 0.3\% | 5.2\% ${ }_{\text {BE }}$ |
| 15214 | 19 | - | - | 19 | - | - |
|  | 1.0\% |  |  | 5.9\% |  |  |
| 15215 | 9 | - | 6 | 3 | - | - |
|  | 0.5\% |  | 0.9\% | 0.9\% |  |  |
| 15216 | 72 | 14 | - | - | 58 | - |
|  | 3.7\% | 5.8\% |  |  | 19.7\% |  |
|  | 3.7\% | 5.8\% |  |  |  |  |
| 15217 | 129 | - | 27 | 8 | - | 94 |
|  | 6.6\% |  | 4.2\% | 2.5\% |  | 23.2\% CD |

Comparison Groups: BCDEF
Uppercase letters indicate significance at the $95 \%$ level Lowercase letters indicate significance at the $90 \%$ level


Comparison Groups: BCDEF
Uppercase letters indicate significance at the $95 \%$ leve
Lowercase letters indicate significance at the $90 \%$ level

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15650 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15656 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15668 | 3 | - | 2 | - | - | - |
|  | 0.2\% |  | 0.3\% |  |  |  |
| 15728 | 1 | - | - | - | 1 | - |
|  | 0.1\% |  |  |  | 0.3\% |  |
| 16001 | 2 | - | - | 2 | - | - |
|  | 0.1\% |  |  | 0.6\% |  |  |
| 16046 | 3 | - | 1 | 2 | - | - |
|  | 0.2\% |  | 0.2\% | 0.6\% |  |  |
| 16055 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 16063 | 1 | - | - | - | - | - |
|  | 0.1\% |  |  |  |  |  |
| 16066 | 1 | - | - | 1 | - | - |
|  | 0.1\% |  |  | 0.3\% |  |  |
| 16229 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 16505 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 17331 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 17349 | 1 | - | - | - | 1 | - |
|  | 0.1\% |  |  |  | 0.3\% |  |
| 19341 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 55812 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 99999 | 4 | 1 | - | 2 | - | 1 |
|  | 0.2\% | 0.4\% |  | 0.6\% |  | 0.2\% |

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH7a. What is your typical destination ZIP code when using services?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 0 | 2 | 1 | - | 1 | - | - |
|  | 0.1\% | 0.4\% |  | 0.3\% |  |  |
| 12555 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15000 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15017 | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  |
| 15026 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15045 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15090 | 1 | - | - | 1 | - | - |
|  | 0.1\% |  |  | 0.3\% |  |  |
| 15102 | 4 | - | - | - | 4 | - |
|  | 0.2\% |  |  |  | 1.4\% |  |
| 15108 | 2 | 1 | - | 1 | - | - |
|  | 0.1\% | 0.4\% |  | 0.3\% |  |  |
| 15112 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15114 | 2 | - | - | - | - | 2 |
|  | 0.1\% |  |  |  |  | 0.5\% |
| 15120 | 7 | 1 | 1 | 1 | - | 4 |
|  | 0.4\% | 0.4\% | 0.2\% | 0.3\% |  | 1.0\% |
| 15121 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15122 | 6 | - | - | - | - | 5 |
|  | 0.3\% |  |  |  |  | 1.2\% |
| 15123 | 2 | - | - | 1 | - | 1 |
|  | 0.1\% |  |  | 0.3\% |  | 0.2\% |
| 15129 | 3 | - | - | 2 | 1 | - |
|  | 0.2\% |  |  | 0.6\% | 0.3\% |  |
| 15132 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15136 | 3 | 3 | - | - | - | - |
|  | 0.2\% | 1.2\% |  |  |  |  |
| 15137 | 5 | 1 | - | - | - | 4 |
|  | 0.3\% | 0.4\% |  |  |  | 1.0\% |

Comparison Groups: BCDEF
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15140 | 1 | - | - | - | - | 1 |
| 15140 | 0.1\% |  |  |  |  | 0.2\% |
| 15143 | 5 | 1 | - | 4 | - | - |
| 15143 | 0.3\% | 0.4\% |  | 1.2\% |  |  |
| 15144 | 1 | - | \% | - | - | - |
| 15144 | 0.1\% |  | 0.2\% |  |  |  |
| 15146 | 39 | 1 | 2 | 2 | - | - |
|  | 0.3\% | 0.4\% | 0.3\% | 0.6\% |  |  |
| 15201 | 12 | 1 | 6 | 3 | - | 2 |
| 15201 | 0.6\% | 0.4\% | 0.9\% | 0.9\% |  | 0.5\% |
| 15202 | 7 | 3 | 1 | , | - | - |
|  | 0.4\% | 1.2\% | 0.2\% | 0.9\% |  |  |
|  | 33 | 3 | 9 | 3 | 6 | 12 |
| 15203 | 1.7\% | 1.2\% | 1.4\% | 0.9\% | 2.0\% | ${ }_{\text {3 }}^{\text {3 }}$ D |
| 15204 | 2 | - | 1 | - | 1 |  |
|  | 0.1\% |  | 0.2\% |  | 0.3\% |  |
| 15205 | 8 | 3 | 1 | 3 | - | 1 |
| 15205 | 0.4\% | 1.2\% | 0.2\% | 0.9\% |  | 0.2\% |
|  | 50 | 4 | 38 | , | 2 | 2 |
| 15206 | 2.6\% | 1.7\% | $\begin{aligned} & \mathbf{5 . 9 \%} \\ & \text { BDEF } \\ & \hline \end{aligned}$ | 1.2\% | 0.7\% | 0.5\% |
| 15207 | 4 | 1 | 1 | - |  | 2 |
| 15207 | 0.2\% | 0.4\% | 0.2\% |  |  | 0.5\% |
| 15208 | 5 |  | 3 | 1 |  | 1 |
|  | 0.3\% |  | 0.5\% | 0.3\% |  | 0.2\% |
| 15209 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15210 | , | , | - | 1 | - | 4 |
| 15210 | 0.3\% | 0.4\% |  | 0.3\% |  | 1.0\% |
| 15211 | 2 | - | 1 | - | - | 1 |
|  | 0.1\% |  | 0.2\% |  |  | 0.2\% |
|  | 64 | 6 | 17 | 19 | 12 | 7 |
| 15212 | 3.3\% | 2.5\% | 2.6\% | $\begin{gathered} \mathbf{5 . 9 \%} \\ \text { BCF } \end{gathered}$ | ${ }_{\text {4.1\% }}^{\text {f }}$ | 1.7\% |
|  | 222 | 10 | 85 | 41 | 15 | 70 |
| 15213 | 11.4\% | 4.2\% | 13.2\% | 12.8\% |  | 17.3\% |
|  |  | 4.2\% | BE | BE | 5.1\% | BcdE |
| 15214 |  | - |  | 2 | - | - |
| 15214 | 0.2\% |  |  | 0.6\% |  |  |
| 15215 | 2 | - | 1 | - | - | 1 |
| 15215 | 0.1\% |  | 0.2\% |  |  | 0.2\% |
| 15216 | 8 | 1 | 3 | 1 | 3 | - |
| 15216 | 0.4\% | 0.4\% | 0.5\% | 0.3\% | 1.0\% |  |
|  | 26 |  | 7 | 2 | 3 | 14 |
| 15217 | 1.3\% |  | 1.1\% | 0.6\% | 1.0\% | 3.5\% CDE |
| 15218 | 2 | - | 1 | - | - | 1 |
| 15218 | 0.1\% |  | 0.2\% |  |  | 0.2\% |
|  | 299 | 31 | 92 | 36 | 80 | 55 |
| 15219 | 15.4\% | 12.9\% | 14.3\% | 11.2\% | 27.2\% <br> BCDF | 13.6\% |
| 15220 | 11 |  | 3 | 3 | 1 | 1 |
| 15220 | 0.6\% | 1.2\% | 0.5\% | 0.9\% | 0.3\% | 0.2\% |
|  | 13 | 1 | 8 | 3 | - | 1 |
| 15221 | 0.7\% | 0.4\% | 1.2\% | 0.9\% |  | 0.2\% |
|  | 547 | 101 | 168 | 72 | 103 | 90 |
| 15222 | 28.2\% | $\begin{gathered} \mathbf{4 2 . 1 \%} \\ \text { CDeF } \\ \hline \end{gathered}$ | 26.0\% | 22.4\% | 35.0\% CDF | 22.2\% |
|  | 8 | - | 3 | 2 | 2 | 1 |
| 15223 | 0.4\% |  | 0.5\% | 0.6\% | 0.7\% | 0.2\% |
| 15224 | 9 | - | 5 | 3 | - | 1 |
| 15224 | 0.5\% |  | 0.8\% | 0.9\% |  | 0.2\% |
| 15225 | 3 | 2 | 1 | - | - | - |
| 15225 | 0.2\% | 0.8\% | 0.2\% |  |  |  |
| 15226 | 2 |  | 1 | - | - | 1 |
| 15226 | 0.1\% |  | 0.2\% |  |  | 0.2\% |
| 15227 | 4 | - | - | - | - | 4 |
| 15227 | 0.2\% |  |  |  |  | 1.0\% |
| 15228 | 6 | 1 | - | 2 | 2 | 1 |
| 15228 | 0.3\% | 0.4\% |  | 0.6\% | 0.7\% | 0.2\% |
| 15229 | 1 | - | - | 1 | - | - |
| 15229 | 0.1\% |  |  | 0.3\% |  |  |
| 15230 | 4 | 1 | 1 | 1 | 1 | - |
| 15230 | 0.2\% | 0.4\% | 0.2\% | 0.3\% | 0.3\% |  |
| 15231 | 2 | - | 2 | - | - | - |
| 15231 | 0.1\% |  | 0.3\% |  |  |  |
| 15232 | 26 | 3 | 11 | 5 | 2 | 5 |
| 15232 | 1.3\% | 1.2\% | 1.7\% | 1.6\% | 0.7\% | 1.2\% |
|  | 8 | - | 1 | 4 | 1 | 2 |
| 15233 | 0.4\% |  | 0.2\% | 1.2\% ${ }_{c}^{\text {c }}$ | 0.3\% | 0.5\% |
| 15234 | , |  | 1 | - | 2 | 1 |
|  | 0.2\% |  | 0.2\% |  | 0.7\% | 0.2\% |
| 15235 | , | - | 3 | 3 | - | 1 |
| 15235 | 0.4\% |  | 0.5\% | 0.9\% |  | 0.2\% |
| 15236 | 3 | 1 | 1 | - | - | 1 |
|  | 0.2\% | 0.4\% | 0.2\% |  |  | 0.2\% |
| 15237 | , | - | 1 | 3 | 1 | 1 |
| 15237 | 0.3\% |  | 0.2\% | 0.9\% | 0.3\% | 0.2\% |
| 15238 | , | - | 2 | 1 | - | - |
| 15238 | 0.2\% |  | 0.3\% | 0.3\% |  |  |
| 15241 | . ${ }^{4}$ | - | 1 | . ${ }^{2}$ | - | 1 $0.2 \%$ |

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15242 | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  |
| 15250 | 1 | - | - | - | 1 | - |
| 15250 | 0.1\% |  |  |  | 0.3\% |  |
| 15252 | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  |
| 15253 | 1 | 1 | - | - | - | - |
| 15253 | 0.1\% | 0.4\% |  |  |  |  |
| 5254 | 1 | - | - | - | 1 | - |
| 5254 | 0.1\% |  |  |  | 0.3\% |  |
| 5258 | 19 | 4 | 4 | 4 | 5 | 2 |
| 258 | 1.0\% | 1.7\% | 0.6\% | 1.2\% | 1.7\% | 0.5\% |
|  | 21 | 2 | 6 | 3 | 9 | 1 |
| 15259 | 1.1\% | 0.8\% | 0.9\% | 0.9\% | $\begin{aligned} & \mathbf{3 . 1 \%} \\ & \text { bCdF } \end{aligned}$ | 0.2\% |
|  | 47 | 3 | 20 | 4 | 2 | 18 |
| 15260 | 2.4\% | 1.2\% | $\begin{gathered} \hline \mathbf{3 . 1 \%} \\ \text { bDE } \\ \hline \end{gathered}$ | 1.2\% | 0.7\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \text { BDE } \\ \hline \end{gathered}$ |
| 15261 | 11 | 1 | 3 | 1 | 2 | 4 |
|  | 0.6\% | 0.4\% | 0.5\% | 0.3\% | 0.7\% | 1.0\% |
| 15262 | 9 | 2 | 1 | 3 | 3 | - |
|  | 0.5\% | 0.8\% | 0.2\% | 0.9\% | 1.0\% |  |
| 15272 | 6 | 1 | 1 | - | 3 | - |
|  | 0.3\% | 0.4\% | 0.2\% |  | 1.0\% |  |
| 15275 | 3 | 1 | - | - | - | 2 |
|  | 0.2\% | 0.4\% |  |  |  | 0.5\% |
| 15282 | 12 | 1 | 4 | 4 | - | 3 |
|  | 0.6\% | 0.4\% | 0.6\% | 1.2\% |  | 0.7\% |
| 5289 | 3 | - | 2 | 1 | - | - |
| 289 | 0.2\% |  | 0.3\% | 0.3\% |  |  |
| 15312 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
| 15313 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 15324 | 1 | 1 | - | - | - | - |
| 15324 | 0.1\% | 0.4\% |  |  |  |  |
| 15666 | 1 | - | - | 1 | - | - |
| 15666 | 0.1\% |  |  | 0.3\% |  |  |
| 17504 | 1 | - | - | 1 | - | - |
|  | 0.1\% |  |  | 0.3\% |  |  |
| 19131 | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| 222 | 1 | - | - | 1 | - | - |
| 222 | 0.1\% |  |  | 0.3\% |  |  |
| 25203 | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  |
| 52222 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  |  |  | 0.2\% |
|  | 312 | 33 | 115 | 61 | 26 | 66 |
| 99999 | 16.1\% | 13.8\% e | 17.8\% E | $\begin{gathered} \mathbf{1 9 . 0 \%} \\ \text { bE } \\ \hline \end{gathered}$ | 8.8\% | 16.3\% E |

Comparison Groups: BCDEF
Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table RH7B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH7b. In what county do you reside?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Allegheny County | 1832 | 225 | 618 | 306 | 265 | 386 |
|  | 94.4\% | 93.8\% | $95.8 \%$ | $\underset{\mathrm{E}}{95.3 \%}$ | 90.1\% | 95.3\% E |
| Westmoreland County | 30 | 1 | 17 | 1 | - | 8 |
|  | 1.5\% | 0.4\% | $\begin{gathered} \mathbf{2 . 6 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 0.3\% |  | $\begin{gathered} \mathbf{2 . 0 \%} \\ \text { bD } \\ \hline \end{gathered}$ |
| Washington County | 29 | 4 | 1 | - | 23 | 1 |
|  | 1.5\% | $\begin{gathered} \mathbf{1 . 7 \%} \\ \text { cf } \\ \hline \end{gathered}$ | 0.2\% |  | $\begin{gathered} 7.8 \% \\ \text { BCF } \\ \hline \end{gathered}$ | 0.2\% |
| Beaver County | 21 | 8 | 1 | 6 | 4 | 2 |
|  | 1.1\% | $\begin{gathered} 3.3 \% \\ \text { CF } \\ \hline \end{gathered}$ | 0.2\% | $\begin{gathered} \mathbf{1 . 9 \%} \\ \text { Cf } \\ \hline \end{gathered}$ | $\begin{gathered} 1.4 \% \\ \mathrm{c} \\ \hline \end{gathered}$ | 0.5\% |
| Butler County | 8 | - | 1 | 5 | - | 1 |
|  | 0.4\% |  | 0.2\% | $\begin{gathered} \mathbf{1 . 6 \%} \\ \text { Cf } \\ \hline \end{gathered}$ |  | 0.2\% |
| Fayette County | 6 | - | 1 | 1 | - | 4 |
|  | 0.3\% |  | 0.2\% | 0.3\% |  | 1.0\% |
| Other | 15 | 2 | 6 | 2 | 2 | 3 |
|  | 0.8\% | 0.8\% | 0.9\% | 0.6\% | 0.7\% | 0.7\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH8. How often do you use a Park and Ride?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| All/most of the time | 302 | 50 | 56 | 48 | 102 | 43 |
|  | 15.6\% | $\begin{gathered} \mathbf{2 0 . 8 \%} \\ \text { CdF } \\ \hline \end{gathered}$ | 8.7\% | $\begin{gathered} 15.0 \% \\ \text { Cf } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 4 . 7 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 10.6\% |
| Occasionally | 248 | 34 | 69 | 40 | 50 | 52 |
|  | 12.8\% | 14.2\% | 10.7\% | 12.5\% | $\begin{gathered} 17.0 \% \\ \mathrm{C} \end{gathered}$ | 12.8\% |
|  | 1391 | 156 | 520 | 233 | 142 | 310 |
| Never | 71.7\% | $\underset{\mathrm{E}}{\mathbf{6 5 . 0 \%}}$ | $\begin{gathered} \hline \mathbf{8 0 . 6 \%} \\ \text { BDE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 2 . 6 \%} \\ \text { bE } \end{gathered}$ | 48.3\% | $\begin{gathered} \mathbf{7 6 . 5 \%} \\ \text { BE } \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH10
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH10. In addition to the Port Authority, do you ride any other regional transit services?

|  |  |  |  | 14 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| , | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 189 | 33 | 58 | 39 | 17 | 39 |
| Yes | 9.7\% | $\begin{gathered} \mathbf{1 3 . 8 \%} \\ \mathrm{CE} \\ \hline \end{gathered}$ | $\begin{gathered} 9.0 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 2 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 5.8\% | 9.6\% e |
|  | 1752 | 207 | 587 | 282 | 277 | 366 |
| No | 90.3\% | 86.2\% | $\begin{gathered} 91.0 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 87.9\% | $\begin{gathered} \mathbf{9 4 . 2 \%} \\ \text { BcDf } \\ \hline \end{gathered}$ | 90.4\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RH10a. What other regional transit service(s) do you use?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Ride Other Transit | 189 | 33 | 58 | 39 | 17 | 39 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Port Authority of Allegheny County | 78 | 12 | 24 | 20 | 5 | 16 |
|  | 41.3\% | 36.4\% | 41.4\% | 51.3\% | 29.4\% | 41.0\% |
| Westmoreland County Transit Authority (WCTA) | 26 | 4 | 10 | 4 | - | 8 |
|  | 13.8\% | 12.1\% | 17.2\% | 10.3\% |  | 20.5\% |
| Beaver County Transit Authority (BCTA) | 22 | 8 | 4 | 6 | 3 | 1 |
|  | 11.6\% | $\begin{gathered} \mathbf{2 4 . 2 \%} \\ \text { CF } \\ \hline \end{gathered}$ | 6.9\% | $\begin{gathered} 15.4 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 17.6\% | 2.6\% |
| MidMon Valley Transit Authority (MMTVA) | 15 | 2 | 3 | 4 | 2 | 4 |
|  | 7.9\% | 6.1\% | 5.2\% | 10.3\% | 11.8\% | 10.3\% |
| Washington County Transit Authority (Washington Rides) | 13 | 4 | - | 1 | 4 | 4 |
|  | 6.9\% | 12.1\% |  | 2.6\% | $\begin{gathered} 23.5 \% \\ D \\ \hline \end{gathered}$ | 10.3\% |
| Fayette County Transit Authority (FACT) | 5 | 1 | 1 | 2 | - | 1 |
|  | 2.6\% | 3.0\% | 1.7\% | 5.1\% |  | 2.6\% |
| Butler Transit Authority (BTA) | 2 | 1 | - | 1 | - | - |
|  | 1.1\% | 3.0\% |  | 2.6\% |  |  |
| Other | 71 | 11 | 25 | 17 | 4 | 12 |
|  | 37.6\% | 33.3\% | 43.1\% | 43.6\% | 23.5\% | 30.8\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

## 14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2014 GARAGE BANNER ****
PM1. What form of payment do you use most often to ride the Port Authority system?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Monthly Pass | 537 | 89 | 163 | 78 | 120 | 85 |
|  | 27.7\% | $\begin{gathered} \mathbf{3 7 . 1 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 25.3\% | 24.3\% | $\begin{gathered} \mathbf{4 0 . 8 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 21.0\% |
| Stored Cash Value | 440 | 66 | 150 | 74 | 72 | 77 |
|  | 22.7\% | $\begin{gathered} 27.5 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 23.3 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | 23.1\% | ${ }_{\text {24.5\% }}^{\text {f }}$ | 19.0\% |
| Weekly Pass | 167 | 22 | 49 | 31 | 22 | 43 |
|  | 8.6\% | 9.2\% | 7.6\% | 9.7\% | 7.5\% | 10.6\% |
| Tickets | 50 | 4 | 16 | 12 | 10 | 8 |
|  | 2.6\% | 1.7\% | 2.5\% | 3.7\% | 3.4\% | 2.0\% |
| Annual Pass | 43 | 6 | 9 | 7 | 9 | 12 |
|  | 2.2\% | 2.5\% | 1.4\% | 2.2\% | 3.1\% | 3.0\% |
| Disability or half-fare pass | 34 | 3 | 6 | 11 | 2 | 12 |
|  | 1.8\% | 1.2\% | 0.9\% | $\begin{gathered} \mathbf{3 . 4 \%} \\ \text { bCE } \\ \hline \end{gathered}$ | 0.7\% | 3.0\% CE |
| 10-trip pass | 16 | 4 | 7 | 1 | 2 | 2 |
|  | 0.8\% | 1.7\% | 1.1\% | 0.3\% | 0.7\% | 0.5\% |
| Other | 93 | 5 | 23 | 8 | 19 | 23 |
|  | 4.8\% | 2.1\% | 3.6\% | 2.5\% | $\begin{gathered} \mathbf{6 . 5 \%} \\ \text { BCD } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 7 \%} \\ \text { BD } \\ \hline \end{gathered}$ |
| (Net) Don't purchase card/pass/tickets | 561 | 41 | 222 | 99 | 38 | 143 |
|  | 28.9\% | 17.1\% | $\begin{gathered} \mathbf{3 4 . 4 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 8 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 12.9\% | 35.3\% BE |
| -Pay cash | 269 | 24 | 78 | 58 | 26 | 67 |
|  | 13.9\% | 10.0\% | 12.1\% | $\begin{gathered} \mathbf{1 8 . 1 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 8.8\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
| -Student ID | 260 | 12 | 133 | 37 | 11 | 65 |
|  | 13.4\% | 5.0\% | $\begin{gathered} \mathbf{2 0 . 6 \%} \\ \text { BDEf } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 1 . 5 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 3.7\% | $\begin{gathered} \mathbf{1 6 . 0 \%} \\ \text { BdE } \\ \hline \end{gathered}$ |
| -Senior Citizen Pass (persons 65+) | 32 | 5 | 11 | 4 | 1 | 11 |
|  | 1.6\% | 2.1\% e | $\begin{gathered} 1.7 \% \\ \mathrm{E} \end{gathered}$ | 1.2\% | 0.3\% | $2.7 \%$ E |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table PM2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
PM2. Where do you purchase your Port Authority cards, passes or tickets most often?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Purchase Card/Pass/Tickets | 1380 | 199 | 423 | 222 | 256 | 262 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Giant Eagle/other retail site | 336 | 37 | 118 | 74 | 23 | 84 |
|  | 24.3\% | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 9 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 3 . 3 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 9.0\% | $\begin{gathered} \mathbf{3 2 . 1 \%} \\ \text { BE } \\ \hline \end{gathered}$ |
| Through employer/work | 311 | 40 | 95 | 42 | 77 | 55 |
|  | 22.5\% | 20.1\% | 22.5\% | 18.9\% | $\begin{gathered} \mathbf{3 0 . 1 \%} \\ \text { BCDF } \end{gathered}$ | 21.0\% |
| Port Authority Downtown Service Center | 194 | 37 | 60 | 34 | 24 | 38 |
|  | 14.1\% | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 14.2 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 15.3 \% \\ E \\ \hline \end{gathered}$ | 9.4\% | $\begin{gathered} 14.5 \% \\ \mathrm{e} \\ \hline \end{gathered}$ |
| T and/or Bus station | 122 | 15 | 32 | 17 | 43 | 14 |
|  | 8.8\% | 7.5\% | 7.6\% | 7.7\% | $\begin{gathered} \mathbf{1 6 . 8 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 5.3\% |
| ConnectCard machines (TVM's) | 70 | 5 | 12 | 12 | 14 | 16 |
|  | 5.1\% | 2.5\% | 2.8\% | 5.4\% | 5.5\% | $\begin{gathered} \mathbf{6 . 1 \%} \\ \text { bc } \\ \hline \end{gathered}$ |
| Issued through a public service agency | 21 | 6 | 6 | 4 | 1 | 4 |
|  | 1.5\% | $\begin{gathered} 3.0 \% \\ E \\ \hline \end{gathered}$ | 1.4\% | 1.8\% | 0.4\% | 1.5\% |
| Port Authority Website | 7 | 2 | 1 | 2 | 2 | - |
|  | 0.5\% | 1.0\% | 0.2\% | 0.9\% | 0.8\% |  |
| Mail | 5 | 1 | - | - | 2 | 1 |
|  | 0.4\% | 0.5\% |  |  | 0.8\% | 0.4\% |
| South Hills Village parking garage | - | - | - | - | - | - |
| Other | 314 | 56 | 99 | 37 | 70 | 50 |
|  | 22.8\% | $\begin{gathered} \mathbf{2 8 . 1 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{2 3 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 16.7\% | $\begin{gathered} \hline \mathbf{2 7 . 3 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 19.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
PM3. Which, if any, of the following additional fare products would you like to see the Port Authority offer?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Rolling passes (annual/monthly/weekly) | 870 | 106 | 317 | 134 | 127 | 177 |
|  | 44.8\% | 44.2\% | $\begin{gathered} \hline \mathbf{4 9 . 1 \%} \\ \text { Def } \\ \hline \end{gathered}$ | 41.7\% | 43.2\% | 43.7\% |
| Special event day/night/weekend passes (unlimited trips) | 706 | 98 | 226 | 105 | 120 | 140 |
|  | 36.4\% | $\begin{gathered} \mathbf{4 0 . 8 \%} \\ \text { D } \\ \hline \end{gathered}$ | 35.0\% | 32.7\% | $\begin{gathered} \mathbf{4 0 . 8 \%} \\ \text { CDf } \\ \hline \end{gathered}$ | 34.6\% |
| One-day pass (unlimited trips) | 678 | 77 | 228 | 118 | 113 | 136 |
|  | 34.9\% | 32.1\% | 35.3\% | 36.8\% | 38.4\% | 33.6\% |
| Three-day pass (unlimited trips) | 582 | 63 | 222 | 104 | 67 | 123 |
|  | 30.0\% | 26.2\% | $\begin{gathered} \mathbf{3 4 . 4 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 32.4 \% \\ E \\ \hline \end{gathered}$ | 22.8\% | $\mathrm{c}_{\text {30.4\% }}^{\text {E }}$ |
| None of the above | 444 | 59 | 149 | 70 | 60 | 94 |
|  | 22.9\% | 24.6\% | 23.1\% | 21.8\% | 20.4\% | 23.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
PM4. Would you be interested in cell phone payment on Port Authority vehicles?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| , | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1052 | 126 | 366 | 177 | 151 | 211 |
| Ses | 54.2\% | 52.5\% | 56.7\% | 55.1\% | 51.4\% | 52.1\% |
| No | 889 | 114 | 279 | 144 | 143 | 194 |
|  | 45.8\% | 47.5\% | 43.3\% | 44.9\% | 48.6\% | 47.9\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
CC1. Have you ever used a ConnectCard to ride the Port Authority system?

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| 位 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1307 | 187 | 420 | 222 | 211 | 263 |
| Yes | 67.3\% | $\begin{gathered} \mathbf{7 7 . 9 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 65.1\% | 69.2\% | $\begin{gathered} 71.8 \% \\ \text { Cf } \\ \hline \end{gathered}$ | 64.9\% |
|  | 634 | 53 | 225 | 99 | 83 | 142 |
| No | 32.7\% | 22.1\% | $\begin{gathered} \mathbf{3 4 . 9 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 28.2\% | 35.1\% Be |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC1a. Why haven't you used a ConnectCard?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Never Used ConnectCard | 634 | 53 | 225 | 99 | 83 | 142 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't feel I ride enough to need one | 83 | 5 | 28 | 17 | 13 | 10 |
|  | 13.1\% | 9.4\% | 12.4\% f | 17.2\% F | 15.7\% f | 7.0\% |
| No incentive/savings for doing so | 56 | 7 | 18 | 7 | 10 | 11 |
|  | 8.8\% | 13.2\% | 8.0\% | 7.1\% | 12.0\% | 7.7\% |
| Don't know enough about it/why I should use it | 53 | 7 | 17 | 11 | 7 | 10 |
|  | 8.4\% | 13.2\% | 7.6\% | 11.1\% | 8.4\% | 7.0\% |
| Not convenient to purchase | 39 | 6 | 16 | 6 | 2 | 6 |
|  | 6.2\% | 11.3\% e | $\begin{gathered} 7.1 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 6.1\% | 2.4\% | 4.2\% |
| Don't want to keep track of card/think I might lose it | 26 | 2 | 10 | 6 | 2 | 5 |
|  | 4.1\% | 3.8\% | 4.4\% | 6.1\% | 2.4\% | 3.5\% |
| Don't know where to reload the card | 23 | 2 | 11 | 2 | 4 | 2 |
|  | 3.6\% | 3.8\% | $\begin{gathered} 4.9 \% \\ F \\ \hline \end{gathered}$ | 2.0\% | 4.8\% | 1.4\% |
| Don't want to have to keep track of my balance | 22 | 5 | 8 | 2 | 5 | 1 |
|  | 3.5\% | $\begin{gathered} \mathbf{9 . 4 \%} \\ \text { dF } \\ \hline \end{gathered}$ | $\begin{gathered} 3.6 \% \\ F \\ \hline \end{gathered}$ | 2.0\% | $\begin{gathered} 6.0 \% \\ F \\ \hline \end{gathered}$ | 0.7\% |
| Don't have enough money to pay ahead for trips | 15 | - | 3 | 6 | 3 | 3 |
|  | 2.4\% |  | 1.3\% | $\begin{gathered} \hline 6.1 \% \\ c \\ \hline \end{gathered}$ | 3.6\% | 2.1\% |
| Don't trust it to accurately track my balance/work properly | 12 | 2 | 5 | 1 | 2 | 2 |
|  | 1.9\% | 3.8\% | 2.2\% | 1.0\% | 2.4\% | 1.4\% |
| Don't have a credit/debit card | 8 | 1 | 2 | - | 2 | 3 |
|  | 1.3\% | 1.9\% | 0.9\% |  | 2.4\% | 2.1\% |
| Other | 55 | 3 | 18 | 8 | 9 | 13 |
|  | 8.7\% | 5.7\% | 8.0\% | 8.1\% | 10.8\% | 9.2\% |
| Don't need one | 319 | 23 | 129 | 39 | 39 | 84 |
|  | 50.3\% | 43.4\% | $\begin{gathered} \mathbf{5 7 . 3 \%} \\ \text { bD } \\ \hline \end{gathered}$ | 39.4\% | 47.0\% | $\begin{gathered} \mathbf{5 9 . 2 \%} \\ \text { BDe } \end{gathered}$ |
| No reason in particular | 62 | 8 | 14 | 10 | 10 | 9 |
|  | 9.8\% | $\begin{gathered} 15.1 \% \\ c \end{gathered}$ | 6.2\% | 10.1\% | 12.0\% | 6.3\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
CC2. Where do you load your Port Authority ConnectCard most often?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used ConnectCard | 1307 | 187 | 420 | 222 | 211 | 263 |
| Base - Used ConnectCard | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 440 | 38 | 153 | 100 | 26 | 122 |
| Giant Eagle/other retail site | 33.7\% | $20.3 \%$ | $\begin{gathered} \mathbf{3 6 . 4 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 5 . 0 \%} \\ \text { BCE } \end{gathered}$ | 12.3\% | $\begin{gathered} \mathbf{4 6 . 4 \%} \\ \text { BCE } \end{gathered}$ |
|  | 340 | 54 | 118 | 40 | 75 | 52 |
| ConnectCard machines (TVM's) | 26.0\% | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 1 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 18.0\% | $\begin{gathered} \mathbf{3 5 . 5 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 19.8\% |
|  | 275 | 48 | 75 | 35 | 83 | 34 |
| T and/or Bus station | 21.0\% | $\begin{gathered} \mathbf{2 5 . 7 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | $17.9 \%$ | 15.8\% | $\begin{gathered} \mathbf{3 9 . 3 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 12.9\% |
|  | 209 | 37 | 68 | 36 | 22 | 44 |
| Port Authority Downtown Service Center | 16.0\% | $\begin{gathered} 19.8 \% \\ E \\ \hline \end{gathered}$ | $\underset{\mathrm{E}}{\mathbf{1 6 . 2 \%}}$ | $\begin{gathered} \mathbf{1 6 . 2 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 10.4\% | $\begin{gathered} \mathbf{1 6 . 7} \% \\ \mathrm{E} \\ \hline \end{gathered}$ |
|  | 43 | 10 | 6 | 11 | 5 | 11 |
| Other | 3.3\% | $\begin{gathered} 5.3 \% \\ C \end{gathered}$ | 1.4\% | $\begin{gathered} \mathbf{5 . 0 \%} \\ \mathrm{C} \end{gathered}$ | 2.4\% | $4.2 \%$ $C$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC3. Have you registered your ConnectCard for Balance Protection?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1307 | 187 | 420 | 222 | 211 | 263 |
| - Used ConnectCard | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 625 | 87 | 210 | 106 | 97 | 124 |
| Yes | 47.8\% | 46.5\% | 50.0\% | 47.7\% | 46.0\% | 47.1\% |
| No | 682 | 100 | 210 | 116 | 114 | 139 |
| No | 52.2\% | 53.5\% | 50.0\% | 52.3\% | 54.0\% | 52.9\% |

Comparison Groups: BCDEF
位
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
CC3a. Why haven't you registered for the Balance Protection?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Haven't Registered | 682 | 100 | 210 | 116 | 114 | 139 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't feel it is necessary | 105 | 14 | 27 | 22 | 22 | 19 |
|  | 15.4\% | 14.0\% | 12.9\% | 19.0\% | 19.3\% | 13.7\% |
| Don't know about it | 226 | 22 | 85 | 30 | 43 | 45 |
|  | 33.1\% | 22.0\% | $\begin{gathered} \mathbf{4 0 . 5 \%} \\ \text { BD } \end{gathered}$ | 25.9\% | $37.7 \%$ Bd ch | 32.4\% b |
| Don't know how to register for it | 126 | 21 | 44 | 16 | 25 | 20 |
|  | 18.5\% | 21.0\% | $\begin{gathered} \mathbf{2 1 . 0 \%} \\ d \end{gathered}$ | 13.8\% | 21.9\% | 14.4\% |
| Don't want to give out my personal information | 43 | 3 | 15 | 12 | 5 | 8 |
|  | 6.3\% | 3.0\% | $\begin{gathered} \mathbf{7 . 1 \%} \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 3 \%} \\ \mathrm{Be} \\ \hline \end{gathered}$ | 4.4\% | 5.8\% |
| Other | 64 | 16 | 16 | 12 | 10 | 10 |
|  | 9.4\% | $\begin{gathered} \mathbf{1 6 . 0} \% \\ \text { CF } \\ \hline \end{gathered}$ | 7.6\% | 10.3\% | 8.8\% | 7.2\% |
| No reason in particular | 217 | 34 | 61 | 37 | 31 | 53 |
|  | 31.8\% | 34.0\% | 29.0\% | 31.9\% | 27.2\% | 38.1\% ce |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.
**** 2014 GARAGE BANNER ****

CC3b. Do you take advantage of Port Authority's ConnectRewards program by using/ showing your card to the retailers participating in the program?

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used ConnectCard | 1307 | 187 | 420 | 222 | 211 | 263 |
| - Used ConnectCard | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 155 | 32 | 43 | 34 | 20 | 26 |
| Yes | 11.9\% | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ \text { CEF } \\ \hline \end{gathered}$ | 10.2\% | $\begin{gathered} \mathbf{1 5 . 3 \%} \\ \text { cef } \\ \hline \end{gathered}$ | 9.5\% | 9.9\% |
|  | 1152 | 155 | 377 | 188 | 191 | 237 |
| No | 88.1\% | 82.9\% | $\begin{gathered} \mathbf{8 9 . 8 \%} \\ \text { Bd } \\ \hline \end{gathered}$ | 84.7\% | $\begin{gathered} \mathbf{9 0 . 5 \%} \\ \text { Bd } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 0 . 1 \%} \\ \text { Bd } \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3C
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC3c. Why don't you take advantage of Port Authority's ConnectRewards program?

|  |  |  |  | 4 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Be - Don't Use ConnectRewards | 1156 | 156 | 379 | 188 | 191 | 238 |
| - Don't Use ConnectRewards | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 805 | 108 | 267 | 116 | 140 | 171 |
| Don't know about it/what retailers participate | 69.6\% | 69.2\% | $\begin{gathered} \mathbf{7 0 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 61.7\% | 73.3\% D | $\begin{gathered} 71.8 \% \\ D \\ \hline \end{gathered}$ |
|  | 212 | 32 |  | 32 | 38 | 30 |
| Forget to use/show it at time of purchase | 18.3\% | $\begin{gathered} 20.5 \% \\ F \end{gathered}$ | 21.1\% F | 17.0\% | $\begin{gathered} 19.9 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 12.6\% |
|  | 106 | 16 | 40 | 20 | 15 | 15 |
| Discounts and offers not valuable to me | 9.2\% | 10.3\% | $\begin{gathered} 10.6 \% \\ f \\ \hline \end{gathered}$ | 10.6\% | 7.9\% | 6.3\% |
| Other | 53 | 9 | 22 | 6 | 6 | 10 |
| Other | 4.6\% | 5.8\% | 5.8\% | 3.2\% | 3.1\% | 4.2\% |
|  | 107 | 12 | 27 | 27 | 13 | 27 |
| No reason in particular | 9.3\% | 7.7\% | 7.1\% | $\begin{gathered} \mathbf{1 4 . 4 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 6.8\% | 11.3\% ce |

Comparison Groups: BCDEF
位
Uppercase letters indicate significance at the $95 \%$ leve
Lowercase letters indicate significance at the $90 \%$ level
Table CC4
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
CC4. How satisfied are you using the ConnectCard to pay your fares?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 32 | 4 | 5 | 10 | 8 | 5 |
| Don't know | 1.6\% | 1.7\% | 0.8\% | $\begin{gathered} \mathbf{3 . 1 \%} \\ \text { Cf } \\ \hline \end{gathered}$ | 2.7\% | 1.2\% |
| Revised base | 1277 | 184 | 415 | 212 | 203 | 259 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 1129 | 157 | 368 | 189 | 182 | 230 |
| (Net) Top-two box | 88.4\% | 85.3\% | 88.7\% | 89.2\% | 89.7\% | 88.8\% |
|  | 769 | 101 | 238 | 145 | 127 | 157 |
| -Very satisfied (5) | 60.2\% | 54.9\% | 57.3\% | $\begin{gathered} \mathbf{6 8 . 4 \%} \\ \text { BCf } \\ \hline \end{gathered}$ | 62.6\% | 60.6\% |
|  | 360 | 56 | 130 | 44 | 55 | 73 |
| -Satisfied (4) | 28.2\% | $\begin{gathered} \mathbf{3 0 . 4 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 31.3 \% \\ D \\ \hline \end{gathered}$ | 20.8\% | 27.1\% | 28.2\% d |
|  | 91 | 19 | 27 | 14 | 12 | 18 |
| ther satisfied nor dissatisfied (3) | 7.1\% | 10.3\% | 6.5\% | 6.6\% | 5.9\% | 6.9\% |
| (Net) Bottom-two box | 57 | 8 | 20 | 9 | 9 | 11 |
| (Net) Botom-two box | 4.5\% | 4.3\% | 4.8\% | 4.2\% | 4.4\% | 4.2\% |
| -Not very satisfied (2) | 42 | 6 | 15 | 5 | 8 | 8 |
| -Not very satisfied (2) | 3.3\% | 3.3\% | 3.6\% | 2.4\% | 3.9\% | 3.1\% |
| -Not at all satisfied (1) | 15 | 2 | 5 | 4 | 1 | 3 |
| -Not at all satisfied (1) | 1.2\% | 1.1\% | 1.2\% | 1.9\% | 0.5\% | 1.2\% |
| Mean | 4.4 | 4.3 | 4.4 | 4.5 | 4.5 | 4.4 |
| Standard Deviation | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 |
| Standard Error | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC4a. What are the major reasons why you use a ConnectCard?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used ConnectCard | 1307 | 187 | 420 | 222 | 211 | 263 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't have to worry about having the exact amount, fumbling with change, or smoothing out dollars | 1009 | 132 | 351 | 166 | 153 | 204 |
|  | 77.2\% | 70.6\% | $\begin{gathered} \mathbf{8 3 . 6 \%} \\ \text { BDEf } \\ \hline \end{gathered}$ | 74.8\% | 72.5\% | $\begin{gathered} 77.6 \% \\ \text { b } \\ \hline \end{gathered}$ |
| Easy/quicker to board/exit or transfer between busses | 828 | 118 | 276 | 151 | 119 | 164 |
|  | 63.4\% | 63.1\% | $\begin{gathered} \mathbf{6 5 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\underset{\mathrm{E}}{\mathbf{6 8 . 0 \%}}$ | 56.4\% | 62.4\% |
| Easy to purchase and reload | 736 | 101 | 244 | 123 | 125 | 143 |
|  | 56.3\% | 54.0\% | 58.1\% | 55.4\% | 59.2\% | 54.4\% |
| I can simply carry a balance/don't have a commit to an annual, weekly, or monthly pass (Stored Value fare option) | 509 | 73 | 177 | 85 | 79 | 93 |
|  | 38.9\% | 39.0\% | $\underset{f}{42.1 \%}$ | 38.3\% | 37.4\% | 35.4\% |
| If my card is lost or stolen, I get a new one and don't lose that money (Balance Protection) | 380 | 44 | 137 | 73 | 53 | 72 |
|  | 29.1\% | 23.5\% | $\begin{gathered} \hline \mathbf{3 2 . 6 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 2 . 9 \%} \\ \mathrm{Be} \\ \hline \end{gathered}$ | 25.1\% | 27.4\% |
| Can still purchase an annual, weekly, or monthly pass | 379 | 47 | 124 | 62 | 68 | 78 |
|  | 29.0\% | 25.1\% | 29.5\% | 27.9\% | 32.2\% | 29.7\% |
| Feel safer not having to carry cash | 362 | 51 | 122 | 68 | 56 | 65 |
|  | 27.7\% | 27.3\% | 29.0\% | 30.6\% | 26.5\% | 24.7\% |
| Good for the environment/Not wasting paper like with traditional passes and tickets | 346 | 50 | 119 | 62 | 47 | 68 |
|  | 26.5\% | 26.7\% | $\begin{gathered} \mathbf{2 8 . 3 \%} \\ \mathrm{e} \end{gathered}$ | 27.9\% | 22.3\% | 25.9\% |
| Not charged the peak period surcharge when riding the $T$ | 237 | 43 | 38 | 26 | 101 | 29 |
|  | 18.1\% | $\begin{gathered} \mathbf{2 3 . 0 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 9.0\% | 11.7\% | $\begin{gathered} \mathbf{4 7 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 11.0\% |
| Can get deals at local businesses for having one (ConnectRewards Program) | 73 | 12 | 21 | 15 | 8 | 17 |
|  | 5.6\% | 6.4\% | 5.0\% | 6.8\% | 3.8\% | 6.5\% |
| Reduced-fare card available for riders with disabilities | 34 | 7 | 8 | 11 | 1 | 7 |
|  | 2.6\% | $\begin{gathered} 3.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 1.9 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 0 \%} \\ \mathrm{cE} \\ \hline \end{gathered}$ | 0.5\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ |
| Other | 67 | 13 | 24 | 11 | 10 | 9 |
|  | 5.1\% | 7.0\% | 5.7\% | 5.0\% | 4.7\% | 3.4\% |
| No reason in particular | 52 | 9 | 11 | 17 | 5 | 9 |
|  | 4.0\% | 4.8\% | 2.6\% | $\begin{gathered} \mathbf{7 . 7 \%} \\ \text { CEF } \\ \hline \end{gathered}$ | 2.4\% | 3.4\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
Table CC5
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC5. Have you ever used a ConnecTix card to ride the Port Authority system?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 170 | 33 | 52 | 26 | 33 | 26 |
|  | 8.8\% | $\begin{gathered} \mathbf{1 3 . 8 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 8.1\% | 8.1\% | $\begin{gathered} 11.2 \% \\ F \\ \hline \end{gathered}$ | 6.4\% |
| No | 1771 | 207 | 593 | 295 | 261 | 379 |
|  | 91.2\% | 86.2\% | $\begin{gathered} 91.9 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 91.9 \% \\ \text { B } \\ \hline \end{gathered}$ | 88.8\% | $\begin{gathered} 93.6 \% \\ \text { BE } \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
Table CC5A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
CC5a. Have you ever experienced a problem with either your ConnectCard or ConnecTix card?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used ConnectCard or ConnectTix | 1314 | 189 | 423 | 223 | 212 | 263 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 317 | 61 | 102 | 43 | 51 | 59 |
|  | 24.1\% | 32.3\% CDeF | 24.1\% | 19.3\% | 24.1\% | 22.4\% |
|  | 997 | 128 | 321 | 180 | 161 | 204 |
| No | 75.9\% | 67.7\% | $\begin{gathered} 75.9 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 0 . 7 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} 75.9 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 7 . 6 \%} \\ \text { B } \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
CC5b. What have you done/ would you do if you experienced a problem with either your ConnectCard or ConnecTix card?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used ConnectCard or ConnectTix | 1314 | 189 | 423 | 223 | 212 | 263 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Call the Customer Service Department | 498 | 53 | 173 | 98 | 78 | 96 |
|  | 37.9\% | 28.0\% | $\begin{gathered} \mathbf{4 0 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 3 . 9 \%} \\ \mathrm{Bf} \\ \hline \end{gathered}$ | $\begin{gathered} 36.8 \% \\ b \\ \hline \end{gathered}$ | $\begin{gathered} 36.5 \% \\ b \\ \hline \end{gathered}$ |
| Visit the Downtown Service Center | 215 | 42 | 66 | 31 | 33 | 41 |
|  | 16.4\% | $\begin{gathered} \mathbf{2 2 . 2 \%} \\ \text { cDef } \\ \hline \end{gathered}$ | 15.6\% | 13.9\% | 15.6\% | 15.6\% |
| Both | 263 | 44 | 77 | 46 | 37 | 59 |
|  | 20.0\% | 23.3\% | 18.2\% | 20.6\% | 17.5\% | 22.4\% |
| Neither | 126 | 22 | 40 | 21 | 21 | 21 |
|  | 9.6\% | 11.6\% | 9.5\% | 9.4\% | 9.9\% | 8.0\% |
| Not sure | 212 | 28 | 67 | 27 | 43 | 46 |
|  | 16.1\% | 14.8\% | 15.8\% | 12.1\% | $\begin{gathered} \hline 20.3 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 17.5 \% \\ \mathrm{~d} \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
Table CC6-BASE
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****

CC6 (Base Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 43 | 186 | 76 | 63 | 116 |
| Able to reload the card online | 367 | 34 | 130 | 60 | 55 | 79 |
| Receive some type of discount/savings on fares | 375 | 35 | 130 | 62 | 56 | 83 |
| Ability to purchase a single trip/few trips on my card | 356 | 33 | 129 | 57 | 53 | 75 |
| Having a TVM located at my stop/station | 328 | 31 | 118 | 50 | 47 | 74 |
| No longer need to use exact change | 359 | 33 | 132 | 59 | 48 | 79 |
| Never worry about losing the value on your card by registering for balance protection | 368 | 34 | 131 | 61 | 53 | 80 | Comparison Groups: BCDEF

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC6-T2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
CC6 (Top-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 43 | 186 | 76 | 63 | 116 |
| Receive some type of discount/savings on fares | 279 | 26 | 95 | 48 | 46 | 58 |
|  | 74.4\% | 74.3\% | 73.1\% | 77.4\% | $\underset{\substack{\text { 82.1\% } \\ \hline}}{ }$ | 69.9\% |
| Able to reload the card online | 249 | 24 | 95 | 39 | 37 | 47 |
|  | 67.8\% | 70.6\% | $\begin{gathered} 73.1 \% \\ \mathrm{~F} \end{gathered}$ | 65.0\% | 67.3\% | 59.5\% |
| Never worry about losing the value on your card by registering for balance protection | 233 | 22 | 81 | 39 | 38 | 51 |
|  | 63.3\% | 64.7\% | 61.8\% | 63.9\% | 71.7\% | 63.8\% |
| No longer need to use exact change | 223 | 18 | 87 | 34 | 34 | 45 |
|  | 62.1\% | 54.5\% | 65.9\% | 57.6\% | 70.8\% | 57.0\% |
| Ability to purchase a single trip/few trips on my card | 172 | 16 | 62 | 28 | 28 | 34 |
|  | 48.3\% | 48.5\% | 48.1\% | 49.1\% | 52.8\% | 45.3\% |
| Having a TVM located at my stop/station | 146 | 16 | 60 | 17 | 20 | 31 |
|  | 44.5\% | 51.6\% | $\begin{gathered} \mathbf{5 0 . 8} \% \\ D \end{gathered}$ | 34.0\% | 42.6\% | 41.9\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
CC6 (Neutral Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 43 | 186 | 76 | 63 | 116 |
| Having a TVM located at my stop/station | 52 | 7 | 15 | 10 | 9 | 9 |
| Having a TVM located at my stop/station | 15.9\% | 22.6\% | 12.7\% | 20.0\% | 19.1\% | 12.2\% |
|  | 51 | 4 | 23 | 8 | 8 | 6 |
| Ability to purchase a single trip/few trips on my card | 14.3\% | 12.1\% | 17.8\% | 14.0\% | 15.1\% | 8.0\% |
|  | 52 | 6 | 24 | 8 | 6 | 5 |
| Never worry about losing the value on your card by registering for balance protection | 14.1\% | 17.6\% | $\begin{gathered} 18.3 \% \\ F \\ \hline \end{gathered}$ | 13.1\% | 11.3\% | 6.2\% |
|  | 34 | 5 | 10 | 6 | 5 | 8 |
| Able to reload the card online | 9.3\% | 14.7\% | 7.7\% | 10.0\% | 9.1\% | 10.1\% |
|  | 32 | 3 | 13 | 9 | 1 | 6 |
| No longer need to use exact change | 8.9\% | 9.1\% | $\begin{gathered} \mathbf{9 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 5 . 3} \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 2.1\% | 7.6\% |
|  | 30 | 4 | 12 | 4 | 4 | 5 |
| Receive some type of discount/savings on fares | 8.0\% | 11.4\% | 9.2\% | 6.5\% | 7.1\% | 6.0\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC6-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC6 (Bottom-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 43 | 186 | 76 | 63 | 116 |
| Having a TVM located at my stop/station | 130 | 8 | 43 | 23 | 18 | 34 |
|  | 39.6\% | 25.8\% | 36.4\% | $\begin{gathered} 46.0 \% \\ b \\ \hline \end{gathered}$ | 38.3\% | $\begin{gathered} \mathbf{4 5 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ |
| Ability to purchase a single trip/few trips on my card | 133 | 13 | 44 | 21 | 17 | 35 |
|  | 37.4\% | 39.4\% | 34.1\% | 36.8\% | 32.1\% | 46.7\% ce |
| No longer need to use exact change | 104 | 12 | 32 | 16 | 13 | 28 |
|  | 29.0\% | 36.4\% | 24.2\% | 27.1\% | 27.1\% | $35.4 \%$ c c |
| Able to reload the card online | 84 | 5 | 25 | 15 | 13 | 24 |
|  | 22.9\% | 14.7\% | 19.2\% | 25.0\% | 23.6\% | 30.4\% BC c |
| Never worry about losing the value on your card by registering for balance protection | 83 | 6 | 26 | 14 | 9 | 24 |
|  | 22.6\% | 17.6\% | 19.8\% | 23.0\% | 17.0\% | $\begin{gathered} \mathbf{3 0 . 0 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ |
| Receive some type of discount/savings on fares | 66 | 5 | 23 | 10 | 6 | 20 |
|  | 17.6\% | 14.3\% | 17.7\% | 16.1\% | 10.7\% | 24.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CC6 (Mean Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  |  |  | 14 GARAC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Se | 496 | 43 | 186 | 76 | 63 | 116 |
| - | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Receive some type of discount/savings on fares | 4.0 | 4.1 | 4.0 | 4.2 | 4.3 $f$ | 3.8 |
| Able to reload the card online | 3.7 | $\begin{gathered} \hline 3.9 \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} 3.9 \\ F \\ \hline \end{gathered}$ | 3.7 | 3.8 | 3.4 |
| Never worry about losing the value on your card by registering for balance protection | 3.6 | 3.8 | 3.7 | 3.7 | 3.9 | 3.5 |
| No longer need to use exact change | 3.5 | 3.2 | 3.7 | 3.6 | 3.8 | 3.3 |
| Ability to purchase a single trip/few trips on my card | 3.1 | 2.9 | 3.1 | 3.1 | 3.3 | 2.9 |
| Having a TVM located at my stop/station | 3.0 | 3.3 | 3.2 $f$ | 2.8 | 3.0 | 2.7 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

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**** 2014 GARAGE BANNER ****
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RT1. Did you know you can now check the arrival time of your bus using your computer or smartphone?

|  |  |  |  | 4 GARAC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base Ride Real-Time Route | 1234 | 203 | 520 | 240 | - | 271 |
| - Ride Real-Time Route | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% |
| 㖪 | 847 | 145 | 365 | 158 | - | 179 |
| S | 68.6\% | 71.4\% | 70.2\% | 65.8\% |  | 66.1\% |
| No | 387 | 58 | 155 | 82 | - | 92 |
| No | 31.4\% | 28.6\% | 29.8\% | 34.2\% |  | 33.9\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table RT2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RT2. Have you checked the arrival time of your bus using your computer or smartphone?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Aware of Real-Time | 847 | 145 | 365 | 158 | - | 179 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% |
| Yes | 576 | 95 | 262 | 101 | - | 118 |
|  | 68.0\% | 65.5\% | $\begin{gathered} 71.8 \% \\ \text { d } \end{gathered}$ | 63.9\% |  | 65.9\% |
|  | 271 | 50 | 103 | 57 | - | 61 |
| No | 32.0\% | 34.5\% | 28.2\% | 36.1\% |  | 34.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RT2a. Was checking the arrival time of your bus on your computer or smartphone EASY to do?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used Real-Time | 576 | 95 | 262 | 101 | - | 118 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% |
| Yes | 479 | 82 | 213 | 88 | - | 96 |
|  | 83.2\% | 86.3\% | 81.3\% | 87.1\% |  | 81.4\% |
| No | 97 | 13 | 49 | 13 | - | 22 |
|  | 16.8\% | 13.7\% | 18.7\% | 12.9\% |  | 18.6\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RT2B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
RT2b. Was checking the arrival time of your bus on your computer or smartphone HELPFUL?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Used Real-Time | 576 | 95 | 262 | 101 | - | 118 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% |
| Yes | 514 | 82 | 231 | 93 | - | 108 |
|  | 89.2\% | 86.3\% | 88.2\% | 92.1\% |  | 91.5\% |
| No | 62 | 13 | 31 | 8 | - | 10 |
|  | 10.8\% | 13.7\% | 11.8\% | 7.9\% |  | 8.5\% |

Comparison Groups: BCDEF
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
RT3. Now that you know about real-time monitoring, how likely are you to utilize the service to check the arrival time of your bus?

|  | 2014 TOTAL | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Not Aware of Real-Time | 387 | 58 | 155 | 82 | - | 92 |
| - Not Aware of Real-Time | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  | 100.0\% |
| (Net) Top-two box | 328 | 50 | 132 | 67 | - | 79 |
| (Net) Top-two box | 84.8\% | 86.2\% | 85.2\% | 81.7\% |  | 85.9\% |
|  | 212 | 28 | 90 | 40 | - | 54 |
| -Very likely (5) | 54.8\% | 48.3\% | 58.1\% | 48.8\% |  | 58.7\% |
| ikely (4) | 116 | 22 | 42 | 27 | - | 25 |
| (kely (4) | 30.0\% | 37.9\% | 27.1\% | 32.9\% |  | 27.2\% |
| Neither likely nor unlikely (3) | 35 | 5 | 16 | 7 | - | 7 |
| Neither likely nor unlikely (3) | 9.0\% | 8.6\% | 10.3\% | 8.5\% |  | 7.6\% |
|  | 24 | 3 | 7 | 8 | - | 6 |
| (Net) Bottom-two box | 6.2\% | 5.2\% | 4.5\% | 9.8\% |  | 6.5\% |
| -Unlikely (2) | 11 | 2 | 3 | 4 | - | 2 |
| -Unlikely (2) | 2.8\% | 3.4\% | 1.9\% | 4.9\% |  | 2.2\% |
|  | 13 | 1 | 4 | 4 | - | 4 |
| -Very unlikely (1) | 3.4\% | 1.7\% | 2.6\% | 4.9\% |  | 4.3\% |
| Mean | 4.3 | 4.3 | 4.4 | 4.2 | - | 4.3 |
| Standard Deviation | 1.0 | 0.9 | 0.9 | 1.1 |  | 1.0 |
| Standard Error | 0.0 | 0.1 | 0.1 | 0.1 |  | 0.1 |

## Comparison Groups: BCDEF

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
OC1. How do you obtain information about Port Authority service changes?


T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
OC7a. How many times per month, if at all, do you.....?

* Use the Port Authority's Trip Planner*

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 724 | 89 | 249 | 112 | 121 | 137 |
|  | 37.3\% | 37.1\% | 38.6\% | 34.9\% | $\begin{gathered} 41.2 \% \\ F \\ \hline \end{gathered}$ | 33.8\% |
| 1-2 times | 376 | 47 | 124 | 68 | 61 | 73 |
|  | 19.4\% | 19.6\% | 19.2\% | 21.2\% | 20.7\% | 18.0\% |
| 3-4 times | 192 | 25 | 52 | 37 | 30 | 48 |
|  | 9.9\% | 10.4\% | 8.1\% | $\begin{gathered} 11.5 \% \\ c \\ \hline \end{gathered}$ | 10.2\% | $11.9 \%$ $C$ |
| 5 or more times | 198 | 27 | 63 | 36 | 23 | 49 |
|  | 10.2\% | 11.2\% | 9.8\% | 11.2\% | 7.8\% | 12.1\% e |
| Have never | 451 | 52 | 157 | 68 | 59 | 98 |
|  | 23.2\% | 21.7\% | 24.3\% | 21.2\% | 20.1\% | 24.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table 0C7B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
OC7b. How many times per month, if at all, do you.....?
*Visit www.PortAuthority.org*

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 616 | 65 | 187 | 104 | 108 | 136 |
|  | 31.7\% | 27.1\% | 29.0\% | 32.4\% | $\begin{gathered} 36.7 \% \\ B C \\ \hline \end{gathered}$ | $\begin{gathered} 33.6 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ |
| 1-2 times | 523 | 62 | 188 | 77 | 87 | 104 |
|  | 26.9\% | 25.8\% | $\begin{gathered} \mathbf{2 9 . 1} \% \\ d \end{gathered}$ | 24.0\% | 29.6\% | 25.7\% |
| 3-4 times | 259 | 40 | 82 | 41 | 44 | 47 |
|  | 13.3\% | 16.7\% | 12.7\% | 12.8\% | 15.0\% | 11.6\% |
| 5 or more times | 322 | 44 |  |  | 32 | 70 |
|  | 16.6\% | $\begin{gathered} \mathbf{1 8 . 3} \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 0 . 2 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 10.9\% | $\begin{gathered} 17.3 \% \\ E \\ \hline \end{gathered}$ |
| Have never | 221 | 29 | 78 | 34 | 23 | 48 |
|  | 11.4\% | 12.1\% | $\underset{\mathrm{E}}{\mathbf{1 2 . 1 \%}}$ | 10.6\% | 7.8\% | 11.9\% e |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table OC7C
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
OC7c. How many times per month, if at all, do you.....?
*Visit www.ConnectCard.org*

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 666 | 77 | 252 | 105 | 96 | 128 |
|  | 34.3\% | 32.1\% | $\begin{gathered} \mathbf{3 9 . 1 \%} \\ \text { bdeF } \end{gathered}$ | 32.7\% | 32.7\% | 31.6\% |
| 1-2 times | 109 | 19 | 37 | 17 | 13 | 22 |
|  | 5.6\% | $\begin{gathered} 7.9 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 5.7\% | 5.3\% | 4.4\% | 5.4\% |
| 3-4 times | 31 | 1 | 15 | 7 | 4 | 3 |
|  | 1.6\% | 0.4\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ B F \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | 1.4\% | 0.7\% |
| 5 or more times | 27 | 6 | 8 | 3 | 3 | 7 |
|  | 1.4\% | 2.5\% | 1.2\% | 0.9\% | 1.0\% | 1.7\% |
| Have never | 1108 | 137 | 333 | 189 | 178 | 245 |
|  | 57.1\% | 57.1\% | 51.6\% | $\begin{gathered} 58.9 \% \\ C \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 0 . 5 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 60.5 \% \\ C \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
OC7d. How many times per month, if at all, do you.....?

* Use the Port Authority's Real-Time vehicle tracking system*

|  |  |  |  | 1 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| 位 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 382 | 51 | 121 | 59 | 63 | 79 |
|  | 19.7\% | 21.2\% | 18.8\% | 18.4\% | 21.4\% | 19.5\% |
|  | 150 | 21 | 54 | 28 | 15 | 29 |
| 1-2 times | 7.7\% | 8.8\% | $8.4 \%$ e | $\begin{gathered} \mathbf{8 . 7 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 5.1\% | 7.2\% |
|  | 90 | 12 | 37 | 13 | 6 | 22 |
| 3-4 times | 4.6\% | $\begin{gathered} 5.0 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 4.0\% | 2.0\% | $5.4 \%$ E |
|  | 254 | 30 | 117 | 39 | 12 | 56 |
| 5 or more times | 13.1\% | $\begin{gathered} \mathbf{1 2 . 5 \%} \\ E \end{gathered}$ | $\begin{gathered} \mathbf{1 8 . 1 \%} \\ \text { BDEf } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 2 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 4.1\% | $\begin{gathered} 13.8 \% \\ E \\ \hline \end{gathered}$ |
|  | 1065 | 126 | 316 | 182 | 198 | 219 |
| Have never | 54.9\% | 52.5\% | 49.0\% | $\begin{gathered} 56.7 \% \\ C \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 7 . 3 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 54.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
OC7e. How many times per month, if at all, do you.....?

* Use mobile apps to access Real-Time vehicle tracking data*

|  |  |  |  | 4 GARAG |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 343 | 45 | 114 | 59 | 52 | 66 |
| Less than once/on occasion | 17.7\% | 18.8\% | 17.7\% | 18.4\% | 17.7\% | 16.3\% |
|  | 159 | 28 | 47 | 31 | 18 | 32 |
| 1-2 times | 8.2\% | $\begin{gathered} \mathbf{1 1 . 7 \%} \\ \text { CE } \\ \hline \end{gathered}$ | 7.3\% | 9.7\% | 6.1\% | 7.9\% |
|  | 107 | 10 | 48 | 16 | 8 | 24 |
| 3-4 times | 5.5\% | 4.2\% | $\begin{gathered} \mathbf{7 . 4 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 5.0\% | 2.7\% | 5.9\% |
|  | 358 | 41 | 147 | 52 | 33 | 84 |
| 5 or more times | 18.4\% | $\begin{gathered} 17.1 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 2 . 8 \%} \\ \text { bDE } \\ \hline \end{gathered}$ | $\begin{gathered} 16.2 \% \\ \mathrm{e} \end{gathered}$ | 11.2\% | 20.7\% E |
|  | 974 | 116 | 289 | 163 | 183 | 199 |
| Have never | 50.2\% | 48.3\% | 44.8\% | $\begin{gathered} \mathbf{5 0 . 8} \% \\ c \end{gathered}$ | $\begin{gathered} \mathbf{6 2 . 2 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 49.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

## 14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2014 GARAGE BANNER ****
S1 (Base Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Overall | 1932 | 238 | 641 | 319 | 294 | 405 |
| On-time arrival and departure | 1921 | 237 | 635 | 320 | 292 | 403 |
| Vehicle cleanliness | 1930 | 238 | 641 | 319 | 293 | 404 |
| Cost of fares | 1864 | 237 | 608 | 311 | 292 | 381 |
| Driver courtesy | 1919 | 237 | 640 | 320 | 288 | 400 |
| Travel time to your destination | 1928 | 237 | 639 | 320 | 293 | 404 |
| Frequency of service | 1930 | 237 | 641 | 320 | 293 | 404 |
| Span of service (early morning through late evening) | 1912 | 236 | 636 | 313 | 291 | 402 |
| Space/seat availability | 1928 | 236 | 639 | 319 | 294 | 404 |
| Customer service | 1712 | 219 | 553 | 286 | 261 | 363 |
| Website content | 1607 | 208 | 521 | 272 | 253 | 325 |
| Service days (number of days per week service is offered on route) | 1908 | 236 | 631 | 318 | 290 | 399 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-T2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
S1 (Top-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Overall | 1033 | 123 | 316 | 162 | 187 | 225 |
|  | 53.5\% | 51.7\% | 49.3\% | 50.8\% | $\begin{gathered} \mathbf{6 3 . 6 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | $55.6 \%$ $C$ |
| Service days (number of days per week service is offered on route) | 1179 | 132 | 385 | 181 | 217 | 249 |
|  | 61.8\% | 55.9\% | 61.0\% | 56.9\% | $\begin{gathered} \mathbf{7 4 . 8 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 62.4\% |
| Travel time to your destination | 1146 | 141 | 358 | 183 | 217 | 226 |
|  | 59.4\% | 59.5\% | 56.0\% | 57.2\% | $\begin{gathered} \mathbf{7 4 . 1 \%} \\ \text { BCDF } \end{gathered}$ | 55.9\% |
| Driver courtesy | 1133 | 131 | 369 | 200 | 171 | 250 |
|  | 59.0\% | 55.3\% | 57.7\% | $\begin{gathered} \mathbf{6 2 . 5 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | 59.4\% | $\begin{gathered} \mathbf{6 2 . 5 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ |
| Span of service (early morning through late evening) | 911 | 107 | 294 | 137 | 168 | 189 |
|  | 47.6\% | 45.3\% | 46.2\% | 43.8\% | $\begin{gathered} \mathbf{5 7 . 7 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 47.0\% |
| Customer service | 790 | 93 | 242 | 151 | 120 | 175 |
|  | 46.1\% | 42.5\% | 43.8\% | $\begin{gathered} \mathbf{5 2 . 8 \%} \\ B C \\ \hline \end{gathered}$ | 46.0\% | 48.2\% |
| Website content | 682 | 93 | 198 | 137 | 100 | 146 |
|  | 42.4\% | $\begin{gathered} \mathbf{4 4 . 7 \%} \\ c \\ \hline \end{gathered}$ | 38.0\% | $\begin{gathered} \mathbf{5 0 . 4} \% \\ C E \\ \hline \end{gathered}$ | 39.5\% | 44.9\% C |
| Space/seat availability | 804 | 99 | 256 | 148 | 135 | 144 |
|  | 41.7\% | 41.9\% | 40.1\% | $\begin{gathered} \mathbf{4 6 . 4 \%} \\ \mathrm{CF} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 5 . 9} \% \\ \mathrm{CF} \\ \hline \end{gathered}$ | 35.6\% |
| Frequency of service | 803 | 101 | 242 | 130 | 152 | 161 |
|  | 41.6\% | 42.6\% | 37.8\% | 40.6\% | $\begin{gathered} \mathbf{5 1 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 39.9\% |
| On-time arrival and departure | 773 | 119 | 188 | 130 | 176 | 143 |
|  | 40.2\% | $\begin{gathered} \mathbf{5 0 . 2 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 29.6\% | $\begin{gathered} \mathbf{4 0 . 6 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 0 . 3 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | $\begin{gathered} 35.5 \% \\ C \\ \hline \end{gathered}$ |
| Vehicle cleanliness | 745 | 83 | 245 | 111 | 139 | 154 |
|  | 38.6\% | 34.9\% | 38.2\% | 34.8\% | $\begin{gathered} \hline \mathbf{4 7 . 4 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 38.1\% |
| Cost of fares | 476 | 73 | 135 | 79 | 78 | 100 |
|  | 25.5\% | $\begin{gathered} \mathbf{3 0 . 8 \%} \\ C \end{gathered}$ | 22.2\% | 25.4\% | 26.7\% | 26.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
S1 (Neutral Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  |  |  | 4 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Overall | 603 | 79 | 210 | 105 | 83 | 115 |
| Overal | 31.2\% | 33.2\% | 32.8\% | 32.9\% | 28.2\% | 28.4\% |
|  | 645 | 91 | 215 | 88 | 105 | 132 |
| Website content | 40.1\% | 43.8\% | $\begin{gathered} 41.3 \% \\ D \end{gathered}$ | 32.4\% | $\begin{gathered} \hline 41.5 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 40.6\% |
|  | 652 | 97 | 217 | 93 | 101 | 129 |
| Customer service | 38.1\% | $\begin{gathered} \mathbf{4 4 . 3 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} 39.2 \% \\ d \end{gathered}$ | 32.5\% | 38.7\% | 35.5\% |
|  | 627 | 80 | 220 | 101 | 100 | 118 |
| Cost of fares | 33.6\% | 33.8\% | $\begin{gathered} 36.2 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | 32.5\% | 34.2\% | 31.0\% |
| Vehicle cleanliness | 645 | 83 | 209 | 110 | 92 | 136 |
| Vehicle Cleanliness | 33.4\% | 34.9\% | 32.6\% | 34.5\% | 31.4\% | 33.7\% |
|  | 540 | 68 | 177 | 87 | 74 | 125 |
| Space/seat availability | 28.0\% | 28.8\% | 27.7\% | 27.3\% | 25.2\% | 30.9\% e |
|  | 514 | 71 | 181 | 81 | 75 | 92 |
| Driver courtesy | 26.8\% | $\begin{gathered} \mathbf{3 0 . 0} \% \\ \mathrm{f} \\ \hline \end{gathered}$ | 28.3\% | 25.3\% | 26.0\% | 23.0\% |
|  | 493 | 64 | 186 | 81 | 45 | 108 |
| Travel time to your destination | 25.6\% | $\begin{gathered} \mathbf{2 7 . 0 \%} \\ \hline \end{gathered}$ | $\begin{gathered} 29.1 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 5 . 3} \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 15.4\% | $26.7 \%$ E |
| On-time arrival and departure | 491 | 53 | 156 | 90 | 74 | 106 |
| On-time arrival and departure | 25.6\% | 22.4\% | 24.6\% | 28.1\% | 25.3\% | 26.3\% |
| Frequency of service | 464 | 62 | 151 | 81 | 63 | 99 |
| Frequency of service | 24.0\% | 26.2\% | 23.6\% | 25.3\% | 21.5\% | 24.5\% |
| Span of service (early morning through late evening) | 446 | 62 | 143 | 82 | 66 | 86 |
| Span of service (early morning through late evening) | 23.3\% | 26.3\% | 22.5\% | 26.2\% | 22.7\% | 21.4\% |
|  | 422 | 53 | 137 | 81 | 54 | 84 |
| Service days (number of days per week service is offered on route) | 22.1\% | 22.5\% | 21.7\% | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 18.6\% | 21.1\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
S1 (Bottom-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Overall | 296 | 36 | 115 | 52 | 24 | 65 |
|  | 15.3\% | $\begin{gathered} \mathbf{1 5 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 17.9 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 16.3 \% \\ E \\ \hline \end{gathered}$ | 8.2\% | $\underset{\mathrm{E}}{\text { 16.0\% }}$ |
| Cost of fares | 761 | 84 | 253 | 131 | 114 | 163 |
|  | 40.8\% | 35.4\% | $\begin{gathered} 41.6 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 42.1\% | 39.0\% | 42.8\% b |
| Frequency of service | 663 | 74 | 248 | 109 | 78 | 144 |
|  | 34.4\% | 31.2\% | $\begin{gathered} \mathbf{3 8 . 7 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 4 . 1 \%} \\ E \\ \hline \end{gathered}$ | 26.6\% | 35.6\% E |
| On-time arrival and departure | 657 | 65 | 291 | 100 | 42 | 154 |
|  | 34.2\% | $\begin{gathered} \mathbf{2 7 . 4 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 5 . 8 \%} \\ \text { BDEF } \end{gathered}$ | $\begin{gathered} 31.2 \% \\ E \\ \hline \end{gathered}$ | 14.4\% | 38.2\% BDE |
| Space/seat availability | 584 | 69 | 206 | 84 | 85 | 135 |
|  | 30.3\% | 29.2\% | 32.2\% d | 26.3\% | 28.9\% | 33.4\% D |
| Span of service (early morning through late evening) | 555 | 67 | 199 | 94 | 57 | 127 |
|  | 29.0\% | $\begin{gathered} \mathbf{2 8 . 4 \%} \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 31.3 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 0} \% \\ E \\ \hline \end{gathered}$ | 19.6\% | 31.6\% E |
| Vehicle cleanliness | 540 | 72 | 187 | 98 | 62 | 114 |
|  | 28.0\% | $\begin{gathered} \mathbf{3 0 . 3} \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 29.2 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ E \\ \hline \end{gathered}$ | 21.2\% | 28.2\% E |
| Website content | 280 | 24 | 108 | 47 | 48 | 47 |
|  | 17.4\% | 11.5\% | $\begin{gathered} \mathbf{2 0 . 7 \%} \\ \text { BF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 7 . 3 \%} \\ b \\ \hline \end{gathered}$ | $\begin{gathered} 19.0 \% \\ \text { B } \\ \hline \end{gathered}$ | 14.5\% |
| Service days (number of days per week service is offered on route) | 307 | 51 | 109 | 56 | 19 | 66 |
|  | 16.1\% | $\underset{\mathrm{E}}{\mathbf{2 1 . 6 \%}}$ | $\begin{gathered} 17.3 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 17.6 \% \\ E \end{gathered}$ | 6.6\% | $\begin{gathered} 16.5 \% \\ E \\ \hline \end{gathered}$ |
| Customer service | 270 | 29 | 94 | 42 | 40 | 59 |
|  | 15.8\% | 13.2\% | 17.0\% | 14.7\% | 15.3\% | 16.3\% |
| Travel time to your destination | 289 | 32 | 95 | 56 | 31 | 70 |
|  | 15.0\% | 13.5\% | $\begin{gathered} 14.9 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 17.5 \% \\ E \\ \hline \end{gathered}$ | 10.6\% | 17.3\% E |
| Driver courtesy | 272 | 35 | 90 | 39 | 42 | 58 |
|  | 14.2\% | 14.8\% | 14.1\% | 12.2\% | 14.6\% | 14.5\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
S1 (Mean Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
|  | 1941 | 240 | 645 | 321 | 294 | 405 |
| , | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Overall | 3.4 | 3.4 | 3.3 | $\begin{gathered} \hline \mathbf{3 . 4} \\ c \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 . 7} \\ B C D F \\ \hline \end{gathered}$ | $\begin{gathered} 3.5 \\ C \\ \hline \end{gathered}$ |
| Service days (number of days per week service is offered on route) | 3.7 | 3.6 | 3.6 | 3.6 | $\begin{gathered} \hline \mathbf{4 . 1} \\ B C D F \end{gathered}$ | 3.7 |
| Driver courtesy | 3.6 | 3.6 | 3.6 | $\begin{gathered} \hline \mathbf{3 . 7} \\ \mathrm{bc} \\ \hline \end{gathered}$ | 3.6 | 3.7 |
| Travel time to your destination | 3.6 | 3.6 | 3.5 | 3.6 | $\begin{gathered} \mathbf{3 . 9} \\ B C D F \end{gathered}$ | 3.5 |
| Customer service | 3.4 | 3.4 | 3.3 | $\begin{gathered} 3.5 \\ C \\ \hline \end{gathered}$ | 3.4 | $\begin{gathered} 3.5 \\ C \end{gathered}$ |
| Website content | 3.3 | $\begin{gathered} \mathbf{3 . 4} \\ C E \\ \hline \end{gathered}$ | 3.2 | $\begin{gathered} \mathbf{3 . 4} \\ C E \end{gathered}$ | 3.2 | $\begin{gathered} 3.4 \\ \mathrm{Ce} \end{gathered}$ |
| Span of service (early morning through late evening) | 3.2 | 3.2 | 3.1 | 3.2 | $\begin{gathered} \mathbf{3 . 6} \\ B C D F \end{gathered}$ | 3.2 |
| Vehicle cleanliness | 3.1 | 3.0 | 3.1 | 3.0 | $\begin{gathered} \mathbf{3 . 4} \\ B C D F \end{gathered}$ | 3.1 |
| Space/seat availability | 3.1 | 3.1 | 3.0 | $\begin{aligned} & \mathbf{3 . 3} \\ & \mathrm{bCF} \\ & \hline \end{aligned}$ | $\begin{gathered} \mathbf{3 . 2} \\ c F \\ \hline \end{gathered}$ | 3.0 |
| Frequency of service | 3.1 | $\begin{gathered} 3.1 \\ C \end{gathered}$ | 2.9 | $\begin{gathered} 3.1 \\ C \end{gathered}$ | $\begin{gathered} \mathbf{3 . 3} \\ \mathrm{bCDF} \end{gathered}$ | $\begin{gathered} \hline 3.1 \\ c \\ \hline \end{gathered}$ |
| On-time arrival and departure | 3.0 | $\begin{gathered} 3.3 \\ C F \\ \hline \end{gathered}$ | 2.7 | $\begin{gathered} \hline 3.1 \\ \text { Cf } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 . 6} \\ B C D F \\ \hline \end{gathered}$ | $\begin{gathered} 3.0 \\ C \\ \hline \end{gathered}$ |
| Cost of fares | 2.8 | $\begin{gathered} 2.9 \\ C \end{gathered}$ | 2.7 | 2.7 | 2.8 | 2.8 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
P1 (Base Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| I can get where I need to go using Port Authority service | 1921 | 235 | 637 | 318 | 293 | 403 |
| If/when transferring, schedules are well coordinated | 1361 | 174 | 440 | 242 | 185 | 299 |
| There is adequate space on board vehicles | 1930 | 238 | 641 | 319 | 292 | 405 |
| It is easy to understand the routes and how to get around the system | 1912 | 236 | 635 | 315 | 291 | 401 |
| It is easy to understand the zone system | 1823 | 231 | 596 | 306 | 291 | 367 |
| It is easy to understand how and when to pay my fare | 1917 | 238 | 633 | 319 | 294 | 401 |
| Stops are appropriately spaced along my route | 1919 | 236 | 639 | 319 | 291 | 404 |
| Port Authority is efficient with its resources | 1666 | 219 | 535 | 286 | 252 | 343 |
| Port Authority is transparent in its decision-making | 1521 | 198 | 488 | 260 | 233 | 312 |
| Port Authority is environmentally friendly | 1688 | 215 | 554 | 286 | 260 | 344 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
Table P1-T2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
P1 (Top-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| I can get where I need to go using Port Authority service | 1188 | 150 | 392 | 190 | 187 | 253 |
|  | 61.8\% | 63.8\% | 61.5\% | 59.7\% | 63.8\% | 62.8\% |
| Stops are appropriately spaced along my route | 1155 | 144 | 382 | 193 | 173 | 250 |
|  | 60.2\% | 61.0\% | 59.8\% | 60.5\% | 59.5\% | 61.9\% |
| It is easy to understand how and when to pay my fare | 1049 | 137 | 340 | 178 | 167 | 215 |
|  | 54.7\% | 57.6\% | 53.7\% | 55.8\% | 56.8\% | 53.6\% |
| It is easy to understand the routes and how to get around the system | 971 | 131 | 312 | 152 | 153 | 210 |
|  | 50.8\% | $\begin{gathered} \mathbf{5 5 . 5 \%} \\ c d \\ \hline \end{gathered}$ | 49.1\% | 48.3\% | 52.6\% | 52.4\% |
| It is easy to understand the zone system | 826 | 121 | 227 | 137 | 176 | 153 |
|  | 45.3\% | $\begin{gathered} \mathbf{5 2 . 4} \% \\ \mathrm{CdF} \\ \hline \end{gathered}$ | 38.1\% | $\begin{gathered} \mathbf{4 4 . 8 \%} \\ c \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 0 . 5 \%} \\ \text { bCDF } \\ \hline \end{gathered}$ | 41.7\% |
| Port Authority is environmentally friendly | 688 | 85 | 210 | 121 | 124 | 139 |
|  | 40.8\% | 39.5\% | 37.9\% | 42.3\% | $\begin{gathered} \mathbf{4 7 . 7} \% \\ \text { bCf } \\ \hline \end{gathered}$ | 40.4\% |
| There is adequate space on board vehicles | 692 | 86 | 216 | 125 | 120 | 127 |
|  | 35.9\% | 36.1\% | 33.7\% | $\begin{gathered} \mathbf{3 9 . 2 \%} \\ \text { cF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 1 . 1 \%} \\ \text { CF } \\ \hline \end{gathered}$ | 31.4\% |
| If/when transferring, schedules are well coordinated | 349 | 50 | 93 | 66 | 50 | 88 |
|  | 25.6\% | 28.7\% | 21.1\% | 27.3\% | 27.0\% | 29.4\% C |
| Port Authority is efficient with its resources | 378 | 50 | 101 | 71 | 56 | 92 |
|  | 22.7\% | 22.8\% | 18.9\% | $\begin{gathered} \mathbf{2 4 . 8 \%} \\ C \\ \hline \end{gathered}$ | 22.2\% | 26.8\% C |
| Port Authority is transparent in its decision-making | 261 | 38 | 72 | 53 | 36 | 58 |
|  | 17.2\% | 19.2\% | 14.8\% | 20.4\% c | 15.5\% | 18.6\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

## 14-211c - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2014 GARAGE BANNER ****
P1 (Neutral Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Port Authority is environmentally friendly | 768 | 100 | 242 | 133 | 123 | 151 |
|  | 45.5\% | 46.5\% | 43.7\% | 46.5\% | 47.3\% | 43.9\% |
| Port Authority is efficient with its resources | 749 | 93 | 256 | 132 | 108 | 147 |
|  | 45.0\% | 42.5\% | 47.9\% | 46.2\% | 42.9\% | 42.9\% |
| If/when transferring, schedules are well coordinated | 604 | 73 | 201 | 106 | 93 | 115 |
|  | 44.4\% | 42.0\% | $\begin{gathered} 45.7 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 43.8\% | 50.3\% F | 38.5\% |
| Port Authority is transparent in its decision-making | 654 | 72 | 214 | 113 | 101 | 140 |
|  | 43.0\% | 36.4\% | $\begin{gathered} 43.9 \% \\ b \\ \hline \end{gathered}$ | 43.5\% | 43.3\% | $\begin{gathered} 44.9 \% \\ b \\ \hline \end{gathered}$ |
| There is adequate space on board vehicles | 590 | 76 | 202 | 97 | 79 | 126 |
|  | 30.6\% | 31.9\% | 31.5\% | 30.4\% | 27.1\% | 31.1\% |
| It is easy to understand the routes and how to get around the system | 582 | 62 | 192 | 102 | 92 | 122 |
|  | 30.4\% | 26.3\% | 30.2\% | 32.4\% | 31.6\% | 30.4\% |
| It is easy to understand the zone system | 532 | 65 | 191 | 92 | 56 | 117 |
|  | 29.2\% | $\begin{gathered} \mathbf{2 8 . 1 \%} \\ E \\ \hline \end{gathered}$ | $\underset{\mathrm{E}}{\mathbf{3 2 . 0 \%}}$ | $\begin{gathered} \mathbf{3 0 . 1} \% \\ E \end{gathered}$ | 19.2\% | 31.9\% E |
| Stops are appropriately spaced along my route | 478 | 57 | 169 | 86 | 76 | 79 |
|  | 24.9\% | 24.2\% | $\begin{gathered} \mathbf{2 6 . 4 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 27.0 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 1 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | 19.6\% |
| I can get where I need to go using Port Authority service | 456 | 50 | 155 | 78 | 67 | 95 |
|  | 23.7\% | 21.3\% | 24.3\% | 24.5\% | 22.9\% | 23.6\% |
| It is easy to understand how and when to pay my fare | 455 | 61 | 138 | 82 | 62 | 99 |
|  | 23.7\% | 25.6\% | 21.8\% | 25.7\% | 21.1\% | 24.7\% |

Comparison Groups: BCDEF

Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
P1 (Bottom-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Port Authority is transparent in its decision-making | 606 | 88 | 202 | 94 | 96 | 114 |
|  | 39.8\% | $\begin{gathered} \mathbf{4 4 . 4 \%} \\ \text { df } \\ \hline \end{gathered}$ | 41.4\% | 36.2\% | 41.2\% | 36.5\% |
| There is adequate space on board vehicles | 648 | 76 | 223 | 97 | 93 | 152 |
|  | 33.6\% | 31.9\% | 34.8\% | 30.4\% | 31.8\% | 37.5\% D |
| Port Authority is efficient with its resources | 539 | 76 | 178 | 83 | 88 | 104 |
|  | 32.4\% | 34.7\% | 33.3\% | 29.0\% | 34.9\% | 30.3\% |
| If/when transferring, schedules are well coordinated | 408 | 51 | 146 | 70 | 42 | 96 |
|  | 30.0\% | 29.3\% | $\begin{gathered} 33.2 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 28.9\% | 22.7\% | 32.1\% E |
| It is easy to understand the zone system | 465 | 45 | 178 | 77 | 59 | 97 |
|  | 25.5\% | 19.5\% | $\begin{gathered} \mathbf{2 9 . 9 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 25.2\% | 20.3\% | 26.4\% Be |
| It is easy to understand how and when to pay my fare | 413 | 40 | 155 | 59 | 65 | 87 |
|  | 21.5\% | 16.8\% | $\begin{gathered} \mathbf{2 4 . 5 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 18.5\% | 22.1\% | 21.7\% |
| It is easy to understand the routes and how to get around the system | 359 | 43 | 131 | 61 | 46 | 69 |
|  | 18.8\% | 18.2\% | $\begin{gathered} \mathbf{2 0 . 6 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 19.4\% | 15.8\% | 17.2\% |
| Stops are appropriately spaced along my route | 286 | 35 | 88 | 40 | 42 | 75 |
|  | 14.9\% | 14.8\% | 13.8\% | 12.5\% | 14.4\% | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ C D \\ \hline \end{gathered}$ |
| I can get where I need to go using Port Authority service | 277 | 35 | 90 | 50 | 39 | 55 |
|  | 14.4\% | 14.9\% | 14.1\% | 15.7\% | 13.3\% | 13.6\% |
| Port Authority is environmentally friendly | 232 | 30 | 102 | 32 | 13 | 54 |
|  | 13.7\% | $\begin{gathered} \mathbf{1 4 . 0 \%} \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \mathbf{1 8 . 4 \%} \\ \text { DE } \\ \hline \end{gathered}$ | $\begin{gathered} 11.2 \% \\ E \end{gathered}$ | 5.0\% | 15.7\% dE |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.
**** 2014 GARAGE BANNER ****
P1 (Mean Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?


Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table P2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
P2a. Compared to last year at this time, how would you rate the current state of the public transportation system in Allegheny County?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know | 236 | 20 | 87 | 44 | 26 | 50 |
|  | 12.2\% | 8.3\% | $\begin{gathered} \mathbf{1 3 . 5 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 3 . 7 \%} \\ \mathrm{Be} \\ \hline \end{gathered}$ | 8.8\% | 12.3\% b |
| Revised base | 1705 | 220 | 558 | 277 | 268 | 355 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 542 | 52 | 194 | 88 | 59 | 142 |
|  | 31.8\% | 23.6\% | 34.8\% BE | $\begin{gathered} \mathbf{3 1 . 8 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 22.0\% | 40.0\% BDE |
| -Much better (5) | 85 | 13 | 28 | 11 | 9 | 22 |
|  | 5.0\% | 5.9\% | 5.0\% | 4.0\% | 3.4\% | 6.2\% e |
| -Somewhat better (4) | 457 | 39 | 166 | 77 | 50 | 120 |
|  | 26.8\% | 17.7\% | $\begin{gathered} \mathbf{2 9 . 7 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 8} \% \\ \text { BE } \\ \hline \end{gathered}$ | 18.7\% | $33.8 \%$ <br> BE |
| About the same (3) | 915 | 121 | 289 | 146 | 179 | 163 |
|  | 53.7\% | $\begin{gathered} 55.0 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 51.8 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} 52.7 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 6 . 8 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 45.9\% |
| (Net) Bottom-two box | 248 | 47 | 75 | 43 | 30 | 50 |
|  | 14.5\% | $\begin{gathered} \mathbf{2 1 . 4 \%} \\ \text { CdEF } \\ \hline \end{gathered}$ | 13.4\% | 15.5\% | 11.2\% | 14.1\% |
| -Somewhat worse (2) | 178 | 36 | 48 | 31 | 23 | 38 |
|  | 10.4\% | $\begin{gathered} \mathbf{1 6 . 4 \%} \\ \text { CdEf } \\ \hline \end{gathered}$ | 8.6\% | 11.2\% | 8.6\% | 10.7\% |
| -Much worse (1) | 70 | 11 | 27 | 12 | 7 | 12 |
|  | 4.1\% | 5.0\% | $\begin{gathered} \hline \mathbf{4 . 8 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 4.3\% | 2.6\% | 3.4\% |
| Mean | 3.2 | 3.0 | $\begin{gathered} \mathbf{3 . 2} \\ b \\ \hline \end{gathered}$ | 3.2 | 3.1 | $\begin{gathered} \hline 3.3 \\ \mathrm{Be} \\ \hline \end{gathered}$ |
| Standard Deviation | 0.8 | 0.9 | 0.9 | 0.8 | 0.7 | 0.9 |
| Standard Error | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 |

[^7]Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
P4 (Base Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| Have to pay more for Zone 1 equivalent trips | 1539 | 210 | 483 | 265 | 246 | 311 |
| Have to pay less for Zone 2 equivalent trips | 1328 | 168 | 407 | 238 | 222 | 272 |
| No longer have to pay for transfers | 1386 | 178 | 453 | 240 | 206 | 285 |
| No longer have a downtown free-fare zone | 1522 | 203 | 479 | 251 | 251 | 309 |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table P4-YES
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
P4 (Yes Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| No longer have to pay for transfers | 983 | 122 | 337 | 162 | 140 | 206 |
|  | 70.9\% | 68.5\% | $\begin{gathered} \hline \mathbf{7 4 . 4 \%} \\ \mathrm{de} \\ \hline \end{gathered}$ | 67.5\% | 68.0\% | 72.3\% |
| Have to pay less for Zone 2 equivalent trips | 921 | 114 | 280 | 158 | 163 | 195 |
|  | 69.4\% | 67.9\% | 68.8\% | 66.4\% | 73.4\% | 71.7\% |
| No longer have a downtown free-fare zone | 434 | 51 | 157 | 68 | 54 | 100 |
|  | 28.5\% | 25.1\% | $\begin{gathered} \mathbf{3 2 . 8 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 27.1\% | 21.5\% | $\begin{gathered} \mathbf{3 2 . 4 \%} \\ \text { bE } \\ \hline \end{gathered}$ |
| Have to pay more for Zone 1 equivalent trips | 307 | 38 | 89 | 50 | 55 | 73 |
|  | 19.9\% | 18.1\% | 18.4\% | 18.9\% | 22.4\% | 23.5\% c |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
P4 (No Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| No longer have to pay for transfers | 403 | 56 | 116 | 78 | 66 | 79 |
|  | 29.1\% | 31.5\% | 25.6\% | $\begin{gathered} 32.5 \% \\ c \end{gathered}$ | 32.0\% | 27.7\% |
| Have to pay less for Zone 2 equivalent trips | 407 | 54 | 127 | 80 | 59 | 77 |
|  | 30.6\% | 32.1\% | 31.2\% | $\begin{gathered} 33.6 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 26.6\% |  |
| No longer have a downtown free-fare zone | 1088 | 152 | 322 | 183 | 197 | 209 |
|  | 71.5\% | $\begin{gathered} \mathbf{7 4 . 9 \%} \\ \mathrm{Cf} \\ \hline \end{gathered}$ | 67.2\% | 72.9\% | $\begin{gathered} \mathbf{7 8 . 5 \%} \\ \text { CF } \\ \hline \end{gathered}$ | 67.6\% |
| Have to pay more for Zone 1 equivalent trips | 1232 | 172 | 394 | 215 | 191 | 238 |
|  | 80.1\% | 81.9\% | $\mathrm{c}_{\text {f }}^{\text {f1.6\% }}$ | 81.1\% | 77.6\% | 76.5\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
DE1. Are you...?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 17 | 3 | 7 | 2 | 1 | 3 |
|  | 0.9\% | 1.2\% | 1.1\% | 0.6\% | 0.3\% | 0.7\% |
| Revised base | 1924 | 237 | 638 | 319 | 293 | 402 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Male | 677 | 87 | 223 | 113 | 116 | 127 |
|  | 35.2\% | 36.7\% | 35.0\% | 35.4\% | $\begin{gathered} 39.6 \% \\ F \end{gathered}$ | 31.6\% |
| Female | 1247 | 150 | 415 | 206 | 177 | 275 |
|  | 64.8\% | 63.3\% | 65.0\% | 64.6\% | 60.4\% | 68.4\% E |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level
Table DE2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
DE2. Which of the following categories contains your age?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 4 | - | - | 2 | 1 | 1 |
|  | 0.2\% |  |  | 0.6\% | 0.3\% | 0.2\% |
| Revised base | 1937 | 240 | 645 | 319 | 293 | 404 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Less than 25 years | 391 | 36 | 153 | 70 | 28 | 101 |
|  | 20.2\% | 15.0\% | $\begin{gathered} \mathbf{2 3 . 7 \%} \\ \text { BE } \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 9 \%} \\ \text { BE } \end{gathered}$ | 9.6\% | 25.0\% BE |
| -15 or younger | - | - | - | - | - | - |
| -16-17 years | - | - | - | - | - | - |
| -18-24 years | 391 | 36 | 153 | 70 | 28 | 101 |
|  | 20.2\% | $15.0 \%$ $\mathrm{e}$ | $\begin{gathered} \mathbf{2 3 . 7 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 9 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 9.6\% | $\mathbf{2 5 . 0 \%}$ BE |
| 25-34 years | 702 | 85 | 257 | 110 | 116 | 116 |
|  | 36.2\% | $\begin{gathered} 35.4 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} 39.8 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 34.5 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} 39.6 \% \\ F \\ \hline \end{gathered}$ | 28.7\% |
| (Net) 35 to 54 years | 586 | 86 | 162 | 90 | 109 | 125 |
|  | 30.3\% | $\begin{gathered} \mathbf{3 5 . 8 \%} \\ \mathrm{Cd} \\ \hline \end{gathered}$ | 25.1\% | 28.2\% | 37.2\% CDf | $30.9 \%$ $C$ |
| -35-44 years | 297 | 46 | 85 | 44 | 48 | 64 |
|  | 15.3\% | $\begin{gathered} \mathbf{1 9 . 2 \%} \\ \mathrm{Cd} \\ \hline \end{gathered}$ | 13.2\% | 13.8\% | 16.4\% | 15.8\% |
| -45-54 years | 289 | 40 | 77 | 46 | 61 | 61 |
|  | 14.9\% | $\begin{gathered} 16.7 \% \\ \mathrm{c} \\ \hline \end{gathered}$ | 11.9\% | 14.4\% | $\begin{gathered} \mathbf{2 0 . 8 \%} \\ \text { CDf } \\ \hline \end{gathered}$ | 15.1\% |
| (Net) 55 years or older | 258 | 33 | 73 | 49 | 40 | 62 |
|  | 13.3\% | 13.8\% | 11.3\% | $15.4 \%$ | 13.7\% | 15.3\% c |
| -55-64 years | 219 | 29 | 59 | 45 | 37 | 49 |
|  | 11.3\% | 12.1\% | 9.1\% | $\begin{gathered} 14.1 \% \\ C \\ \hline \end{gathered}$ | 12.6\% | 12.1\% |
| -65-74 years | 30 | 4 | 9 | 3 | 3 | 10 |
|  | 1.5\% | 1.7\% | 1.4\% | 0.9\% | 1.0\% | 2.5\% |
| -75 years or older | 9 | - | 5 | 1 | - | 3 |
|  | 0.5\% |  | 0.8\% | 0.3\% |  | 0.7\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level

DE3. Which of the following best describes your race/ ethnicity?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 12 | - | 4 | 2 | 1 | 4 |
|  | 0.6\% |  | 0.6\% | 0.6\% | 0.3\% | 1.0\% |
| Revised base | 1929 | 240 | 641 | 319 | 293 | 401 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| White/Caucasian | 1636 | 209 | 540 | 256 | 274 | 325 |
|  | 84.8\% | $\begin{gathered} \mathbf{8 7 . 1 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 84.2\% | 80.3\% | $\begin{gathered} \mathbf{9 3 . 5 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 81.0\% |
| Black/African-American | 182 | 19 | 59 | 40 | 9 | 53 |
|  | 9.4\% | $\begin{gathered} 7.9 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 9.2 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 2 . 5 \%} \\ \text { bE } \\ \hline \end{gathered}$ | 3.1\% | $\begin{gathered} \mathbf{1 3 . 2 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
| (Net) Other | 190 | 23 | 69 | 36 | 16 | 45 |
|  | 9.8\% | $\begin{gathered} \mathbf{9 . 6 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 11.3 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 5.5\% | 11.2\% |
| -East Asian/Chinese/J apanese | 40 | - | 15 | 7 | 3 | 14 |
|  | 2.1\% |  | 2.3\% | 2.2\% | 1.0\% | $3.5 \%$ E |
| -Hispanic/Latino | 39 | 5 | 13 | 8 | 6 | 7 |
|  | 2.0\% | 2.1\% | 2.0\% | 2.5\% | 2.0\% | 1.7\% |
| -Native American/American Indian/Alaskan Native | 27 | 6 | 5 | 5 | 4 | 7 |
|  | 1.4\% | 2.5\% | 0.8\% | 1.6\% | 1.4\% | 1.7\% |
| -West Asian/Indian/Egyptian | 19 | 3 | 7 | 4 | - | 5 |
|  | 1.0\% | 1.2\% | 1.1\% | 1.3\% |  | 1.2\% |
| -Native Hawaiian/Pacific Islander | 6 | 2 | 2 | - | 1 | 1 |
|  | 0.3\% | 0.8\% | 0.3\% |  | 0.3\% | 0.2\% |
| -Other | 67 | 8 | 28 | 13 | 5 | 13 |
|  | 3.5\% | 3.3\% | 4.4\% | $\begin{gathered} \mathbf{4 . 1 \%} \\ \mathrm{e} \end{gathered}$ | 1.7\% | 3.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
DE3a. Which of the following best describes your primary language?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | 2 | - | 2 | 2 | 4 |
|  | 0.5\% | 0.8\% |  | 0.6\% | 0.7\% | 1.0\% |
| Revised base | 1931 | 238 | 645 | 319 | 292 | 401 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| English | 1884 | 233 | 623 | 314 | 289 | 389 |
|  | 97.6\% | 97.9\% | 96.6\% | $\begin{gathered} \mathbf{9 8 . 4 \%} \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \mathbf{9 9 . 0 \%} \\ \text { Cf } \\ \hline \end{gathered}$ | 97.0\% |
| (Net) Other | 47 | 5 | 22 | 5 | 3 | 12 |
|  | 2.4\% | 2.1\% | $\begin{gathered} \mathbf{3 . 4 \%} \\ \mathrm{dE} \\ \hline \end{gathered}$ | 1.6\% | 1.0\% | 3.0\% e |
| -Chinese (Cantonese/Mandarin) | 10 | - | 6 | 2 | - | 2 |
|  | 0.5\% |  | 0.9\% | 0.6\% |  | 0.5\% |
| -Spanish | 5 | 2 | 3 | - | - | - |
|  | 0.3\% | 0.8\% | 0.5\% |  |  |  |
| -Hindi | 4 | - | 2 | - | - | 2 |
|  | 0.2\% |  | 0.3\% |  |  | 0.5\% |
| -Italian | 4 | 1 | 1 | - | - | 2 |
|  | 0.2\% | 0.4\% | 0.2\% |  |  | 0.5\% |
| -Russian | 4 | - | 2 | - | 1 | 1 |
|  | 0.2\% |  | 0.3\% |  | 0.3\% | 0.2\% |
| -German | 3 | 1 | 1 | - | 1 | - |
|  | 0.2\% | 0.4\% | 0.2\% |  | 0.3\% |  |
| -Japanese | 3 | - | - | - | 1 | 2 |
|  | 0.2\% |  |  |  | 0.3\% | 0.5\% |
| - Arabic | 2 | 1 | 1 | - | - | - |
|  | 0.1\% | 0.4\% | 0.2\% |  |  |  |
| -French | 2 | - | 1 | - | - | 1 |
|  | 0.1\% |  | 0.2\% |  |  | 0.2\% |
| -French Creole | 1 | - | 1 | - | - | - |
|  | 0.1\% |  | 0.2\% |  |  |  |
| - Other | 9 | - | 4 | 3 | - | 2 |
|  | 0.5\% |  | 0.6\% | 0.9\% |  | 0.5\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

## DE4. Are you a student?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| tal | 1941 | 240 | 645 | 321 | 294 | 405 |
| tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 425 | 26 | 178 | 82 | 28 | 108 |
| Yes | 21.9\% | 10.8\% | $\begin{gathered} \mathbf{2 7 . 6 \%} \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 9.5\% | $\begin{gathered} \mathbf{2 6 . 7 \%} \\ \text { BE } \\ \hline \end{gathered}$ |
|  | 1516 | 214 | 467 | 239 | 266 | 297 |
| No | 78.1\% | $\begin{gathered} \mathbf{8 9 . 2 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 72.4\% | 74.5\% | $\begin{gathered} \mathbf{9 0 . 5 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 73.3\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE5
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****

DE5. Are you attending...?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Se - Student | 425 | 26 | 178 | 82 | 28 | 108 |
| Base - Student | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Middle school | - | - | - | - | - | - |
|  | 20 | 4 | 3 | 6 | - | 7 |
| High school | 4.7\% | $\begin{gathered} 15.4 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 1.7\% | $7.3 \%$ c |  | $6.5 \%$ c |
|  | 16 | 3 | 4 | 1 | - | 8 |
| Trade/technical | 3.8\% | 11.5\% | 2.2\% | 1.2\% |  | $\begin{gathered} \mathbf{7 . 4 \%} \\ \text { CD } \\ \hline \end{gathered}$ |
|  | 355 | 16 | 160 | 72 | 25 | 80 |
| College/University | 83.5\% | 61.5\% | $\begin{gathered} 89.9 \% \\ \text { BF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 7 . 8 \%} \\ \text { BF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 9 . 3 \%} \\ \text { BF } \\ \hline \end{gathered}$ | 74.1\% |
|  | 34 | 3 | 11 | 3 | 3 | 13 |
| Other | 8.0\% | 11.5\% | 6.2\% | 3.7\% | 10.7\% | 12.0\% ${ }_{\text {D }}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level
Table DE6
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
DE6. What is the highest level of education that you have achieved to date?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 9 | 2 | 2 | 3 | 1 | 1 |
|  | 0.5\% | 0.8\% | 0.3\% | 1.0\% | 0.3\% | 0.3\% |
| Revised base | 1912 | 234 | 640 | 312 | 293 | 397 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than high-school graduate | 13 | - | 1 | 6 | - | 6 |
|  | 0.7\% |  | 0.2\% | 1.9\% C |  | $1.5 \%$ $C$ |
| High-school graduate | 179 | 34 | 45 | 36 | 13 | 51 |
|  | 9.4\% | $\begin{gathered} \mathbf{1 4 . 5 \%} \\ \text { CE } \\ \hline \end{gathered}$ | $\begin{gathered} 7.0 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 1 . 5 \%} \\ \text { CE } \\ \hline \end{gathered}$ | 4.4\% | 12.8\% CE |
| Some college/Associate degree | 457 | 50 | 146 | 93 | 57 | 108 |
|  | 23.9\% | 21.4\% | 22.8\% | $\begin{gathered} \mathbf{2 9 . 8 \%} \\ \text { BCE } \end{gathered}$ | 19.5\% | 27.2\% bE |
| Business or Vocational/Technical school | 51 | 13 | 12 | 9 | 11 | 6 |
|  | 2.7\% | $\begin{gathered} \mathbf{5 . 6 \%} \\ \mathrm{CF} \\ \hline \end{gathered}$ | 1.9\% | 2.9\% | 3.8\% | 1.5\% |
| College graduate (undergraduate/Bachelor's) | 692 | 82 | 244 | 101 | 122 | 123 |
|  | 36.2\% | 35.0\% | $\begin{gathered} \mathbf{3 8 . 1 \%} \\ \mathrm{dF} \\ \hline \end{gathered}$ | 32.4\% | $\begin{gathered} \mathbf{4 1 . 6 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 31.0\% |
| Post-graduate work or degree (Masters, Doctorate) | 520 | 55 | 192 | 67 | 90 | 103 |
|  | 27.2\% | 23.5\% | $\begin{gathered} \mathbf{3 0 . 0} \% \\ \text { BD } \\ \hline \end{gathered}$ | 21.5\% | $\begin{gathered} \mathbf{3 0 . 7} \% \\ \text { bD } \\ \hline \end{gathered}$ | 25.9\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 GARAGE BANNER ****
DE7. Are you currently...?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | 2 | 4 | 3 | - | 1 |
|  | 0.5\% | 0.8\% | 0.6\% | 1.0\% |  | 0.3\% |
| Revised base | 1911 | 234 | 638 | 312 | 294 | 397 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Employed full-time | 1321 | 185 | 411 | 199 | 256 | 239 |
|  | 69.1\% | $\begin{gathered} \mathbf{7 9 . 1 \%} \\ \text { CDF } \\ \hline \end{gathered}$ | 64.4\% | 63.8\% | $\begin{gathered} \mathbf{8 7 . 1 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 60.2\% |
| Employed part-time | 208 | 19 | 73 | 51 | 15 | 48 |
|  | 10.9\% | 8.1\% | $11.4 \%$ E | $\begin{gathered} \mathbf{1 6 . 3 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 5.1\% | $\mathrm{c}_{\text {12.1\% }}^{\text {E }}$ |
| Unemployed but seeking employment | 74 | 7 | 20 | 17 | 5 | 25 |
|  | 3.9\% | 3.0\% | 3.1\% | $\begin{gathered} \mathbf{5 . 4 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 1.7\% | $\begin{gathered} \mathbf{6 . 3 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
| A full-time student | 211 | 10 | 109 | 26 | 10 | 56 |
|  | 11.0\% | 4.3\% | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ \text { BDE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 3 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 3.4\% | 14.1\% BDE |
| A stay at home parent | 11 | 2 | - | 3 | 1 | 5 |
|  | 0.6\% | 0.9\% |  | 1.0\% | 0.3\% | 1.3\% |
| Retired | 34 | 1 | 13 | 4 | 4 | 10 |
|  | 1.8\% | 0.4\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \text { B } \\ \hline \end{gathered}$ | 1.3\% | 1.4\% | $\mathbf{2 . 5 \%}$ B |
| Disabled | 52 | 10 | 12 | 12 | 3 | 14 |
|  | 2.7\% | $\begin{gathered} \mathbf{4 . 3 \%} \\ c E \\ \hline \end{gathered}$ | 1.9\% | $\begin{gathered} \mathbf{3 . 8 \%} \\ \hline \end{gathered}$ | 1.0\% | 3.5\% E |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table DE8
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
DE8. What is your marital status?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 27 | 5 | 8 | 3 | 5 | 6 |
|  | 1.4\% | 2.1\% | 1.2\% | 1.0\% | 1.7\% | 1.5\% |
| Revised base | 1894 | 231 | 634 | 312 | 289 | 392 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Single | 958 | 99 | 377 | 159 | 106 | 205 |
|  | 50.6\% | 42.9\% | $\begin{gathered} \mathbf{5 9 . 5 \%} \\ \text { BDEF } \end{gathered}$ | $\begin{gathered} \mathbf{5 1 . 0 \%} \\ \text { bE } \\ \hline \end{gathered}$ | 36.7\% | 52.3\% BE |
| Married/Living with partner | 770 | 108 | 215 | 125 | 157 | 144 |
|  | 40.7\% | $\begin{gathered} \mathbf{4 6 . 8 \%} \\ \text { CF } \\ \hline \end{gathered}$ | 33.9\% | $\begin{gathered} \mathbf{4 0 . 1} \% \\ c \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 3 \%} \\ \text { bCDF } \\ \hline \end{gathered}$ | 36.7\% |
| Separated/Divorced | 134 | 20 | 34 | 18 | 23 | 36 |
|  | 7.1\% | 8.7\% | 5.4\% | 5.8\% | 8.0\% | $\begin{gathered} \mathbf{9 . 2 \%} \\ \mathrm{Cd} \\ \hline \end{gathered}$ |
| Widowed | 32 | 4 | 8 | 10 | 3 | 7 |
|  | 1.7\% | 1.7\% | 1.3\% | $\begin{gathered} \hline \mathbf{3 . 2 \%} \\ \text { ce } \\ \hline \end{gathered}$ | 1.0\% | 1.8\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
DE9. Are children under the age of 18 living in your household?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 35 | 4 | 16 | 3 | 4 | 8 |
|  | 1.8\% | 1.7\% | $\begin{gathered} \mathbf{2 . 5 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 1.0\% | 1.4\% | 2.0\% |
| Revised base | 1886 | 232 | 626 | 312 | 290 | 390 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 407 | 64 | 89 | 76 | 84 | 85 |
|  | 21.6\% | $\begin{gathered} \mathbf{2 7 . 6 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 14.2\% | $24.4 \%$ C | $\begin{gathered} \mathbf{2 9 . 0 \%} \\ \text { CF } \\ \hline \end{gathered}$ | $21.8 \%$ $C$ |
| No | 1479 | 168 | 537 | 236 | 206 | 305 |
|  | 78.4\% | 72.4\% | $\begin{gathered} \mathbf{8 5 . 8 \%} \\ \text { BDEF } \\ \hline \end{gathered}$ | 75.6\% | 71.0\% | 78.2\% E |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE10
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER $* * * *$
DE10. Which of the following categories contains your annual household income?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 107 | 16 | 20 | 17 | 19 | 34 |
|  | 5.6\% | $\begin{gathered} \mathbf{6 . 8 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 3.1\% | 5.4\% | $\begin{gathered} 6.5 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 5 \%} \\ \mathrm{Cd} \\ \hline \end{gathered}$ |
| Revised base | 1814 | 220 | 622 | 298 | 275 | 364 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Less than \$35,000 | 785 | 86 | 278 | 153 | 68 | 194 |
|  | 43.3\% | $\begin{gathered} \mathbf{3 9 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 44.7 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 1 . 3 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 24.7\% | $\begin{gathered} \mathbf{5 3 . 3} \% \\ \text { BCE } \\ \hline \end{gathered}$ |
| -Under \$15,000 | 310 | 32 | 112 | 63 | 17 | 84 |
|  | 17.1\% | $\begin{gathered} 14.5 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 18.0 \% \\ E \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 1 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 6.2\% | 23.1\% BcE |
| -\$15,000 to \$24,999 | 225 | 24 | 83 | 42 | 14 | 60 |
|  | 12.4\% | $\begin{gathered} 10.9 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 13.3 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 14.1 \% \\ \hline \end{gathered}$ | 5.1\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ \text { bE } \\ \hline \end{gathered}$ |
| -\$25,000 to \$34,999 | 250 | 30 | 83 | 48 | 37 | 50 |
|  | 13.8\% | 13.6\% | 13.3\% | 16.1\% | 13.5\% | 13.7\% |
| (Net) \$35,000 to \$74,999 | 592 | 78 | 211 | 93 | 100 | 101 |
|  | 32.6\% | $35.5 \%$ | $\begin{gathered} 33.9 \% \\ F \end{gathered}$ | 31.2\% | 36.4\% F | 27.7\% |
| -\$35,000 to \$49,999 | 283 | 44 | 116 | 33 | 41 | 44 |
|  | 15.6\% | $\begin{gathered} \mathbf{2 0 . 0 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} 18.6 \% \\ \text { DF } \\ \hline \end{gathered}$ | 11.1\% | 14.9\% | 12.1\% |
| -\$50,000 to \$74,999 | 309 | 34 | 95 | 60 | 59 | 57 |
|  | 17.0\% | 15.5\% | 15.3\% | $\begin{gathered} \mathbf{2 0 . 1 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 5 \%} \\ \text { bCf } \\ \hline \end{gathered}$ | 15.7\% |
| (Net) \$75,000 or more | 437 | 56 | 133 | 52 | 107 | 69 |
|  | 24.1\% | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ \text { Df } \\ \hline \end{gathered}$ | 21.4\% | 17.4\% | $\begin{gathered} \mathbf{3 8 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 19.0\% |
| -\$75,000 to \$99,999 | 202 | 28 | 58 | 24 | 43 | 39 |
|  | 11.1\% | $\begin{gathered} 12.7 \% \\ \mathrm{~d} \end{gathered}$ | 9.3\% | 8.1\% | $\begin{gathered} \mathbf{1 5 . 6 \%} \\ \text { CDf } \\ \hline \end{gathered}$ | 10.7\% |
| -\$100,000 or more | 235 | 28 | 75 | 28 | 64 | 30 |
|  | 13.0\% | 12.7\% | $12.1 \%$ $F$ | 9.4\% | $\begin{gathered} \mathbf{2 3 . 3} \% \\ \text { BCDF } \\ \hline \end{gathered}$ | 8.2\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CP1. How many motor vehicles registered and in working condition do you have available for your household's use?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| - Adults (18+) | 1921 | 236 | 642 | 315 | 294 | 398 |
| Base - Adults (18+) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 562 | 56 | 211 | 112 | 25 | 157 |
| None | 29.3\% | $\begin{gathered} 23.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 32.9 \% \\ \text { BE } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 6 \%} \\ \text { BE } \\ \hline \end{gathered}$ | 8.5\% | $\begin{gathered} \mathbf{3 9 . 4 \%} \\ \text { BCE } \\ \hline \end{gathered}$ |
|  | 1219 | 162 | 405 | 176 | 228 | 216 |
| 1 to 2 | 63.5\% | $\begin{gathered} \mathbf{6 8 . 6 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 3 . 1 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 55.9\% | $\begin{gathered} 77.6 \% \\ \text { BCDF } \\ \hline \end{gathered}$ | 54.3\% |
|  | 140 | 18 | 26 | 27 | 41 | 25 |
| 3 or more | 7.3\% | $7.6 \%$ $c$ | 4.0\% | $\begin{gathered} 8.6 \% \\ C \end{gathered}$ | $\begin{gathered} \mathbf{1 3 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 6.3\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CP1a. Do you currently have access to a motorized vehicle in your household?

|  |  | 2014 GARAGES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Have Registered Vehicles | 1359 | 180 | 431 | 203 | 269 | 241 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 4 | 2 | 1 | - | 1 | - |
|  | 0.3\% | 1.1\% | 0.2\% |  | 0.4\% |  |
| Revised base | 1355 | 178 | 430 | 203 | 268 | 241 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1113 | 146 | 355 | 158 | 231 | 189 |
|  | 82.1\% | 82.0\% | 82.6\% | 77.8\% | $\begin{gathered} \mathbf{8 6 . 2 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 78.4\% |
| Sometimes | 129 | 14 | 46 | 26 | 18 | 24 |
|  | 9.5\% | 7.9\% | $\begin{gathered} \mathbf{1 0 . 7 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 12.8 \% \\ E \\ \hline \end{gathered}$ | 6.7\% | 10.0\% |
|  | 113 | 18 | 29 | 19 | 19 | 28 |
| No | 8.3\% | 10.1\% | 6.7\% | 9.4\% | 7.1\% | $\begin{gathered} \mathbf{1 1 . 6 \%} \\ \mathrm{Ce} \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
CP1b. How far do you currently live from the nearest transit stop or station?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Have Registered Vehicles | 1359 | 180 | 431 | 203 | 269 | 241 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.6\% |  |  |  |  |
| Revised base | 1358 | 179 | 431 | 203 | 269 | 241 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than 1/4 mile | 825 | 106 | 300 | 129 | 118 | 159 |
|  | 60.8\% | 59.2\% | $\begin{gathered} \mathbf{6 9 . 6 \%} \\ \text { BE } \end{gathered}$ | $63.5 \%$ <br> E | 43.9\% | $66.0 \%$ <br> E |
| Between 1/4 mile and 1/2 mile | 232 | 28 | 74 | 26 | 56 | 41 |
|  | 17.1\% | 15.6\% | 17.2\% | 12.8\% | $\begin{gathered} \mathbf{2 0 . 8 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 17.0\% |
| More than $1 / 2$ mile | 301 | 45 | 57 | 48 | 95 | 41 |
|  | 22.2\% | $\begin{gathered} \mathbf{2 5 . 1} \% \\ \text { CF } \\ \hline \end{gathered}$ | 13.2\% | $\begin{gathered} \mathbf{2 3 . 6 \%} \\ \text { Cf } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 3 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 17.0\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 GARAGE BANNER ****
CP2. Please identify any disabilities or physical challenges that apply to you.

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Total | 1941 | 240 | 645 | 321 | 294 | 405 |
| tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 45 | 7 | 23 | 2 | 4 | 8 |
| Refused | 2.4\% | 3.0\% | $\begin{gathered} \hline \mathbf{3 . 7 \%} \\ \mathrm{DE} \end{gathered}$ | 0.6\% | 1.4\% | 2.0\% d |
| Revised base | 1896 | 233 | 622 | 319 | 290 | 397 |
| Revised base | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 268 | 33 | 65 | 61 | 38 | 70 |
| (Net) Disability | 14.1\% | 14.2\% | 10.5\% | $\begin{gathered} \mathbf{1 9 . 1 \%} \\ \text { CE } \\ \hline \end{gathered}$ | 13.1\% | $17.6 \%$ $C$ |
|  | 77 | 12 | 14 | 20 | 8 | 23 |
| -Physically disabled not using a wheelchair | 4.1\% | 5.2\% | 2.3\% | $\begin{gathered} \mathbf{6 . 3 \%} \\ C E \\ \hline \end{gathered}$ | 2.8\% | $\begin{gathered} \mathbf{5 . 8 \%} \\ C E \\ \hline \end{gathered}$ |
|  | 67 | 8 | 22 | 14 | 6 | 17 |
| -Vision impaired | 3.5\% | 3.4\% | 3.5\% | 4.4\% | 2.1\% | 4.3\% e |
|  | 41 | 6 | 8 | 9 | 5 | 13 |
| -Learning disability | 2.2\% | 2.6\% | 1.3\% | 2.8\% | 1.7\% | $3.3 \%$ $C$ |
| -Hearing impaired | 34 | 6 | 9 | 6 | 8 | 5 |
| -Hearing impaired | 1.8\% | 2.6\% | 1.4\% | 1.9\% | 2.8\% | 1.3\% |
| -Physically disabled using a wheelchair | 6 | - | 2 | 3 | 1 | - |
|  | 0.3\% |  | 0.3\% | 0.9\% | 0.3\% |  |
| -Speech disorder | 2 | 1 | - | - | - | 1 |
| Speech disorder | 0.1\% | 0.4\% |  |  |  | 0.3\% |
|  | 99 | 14 | 23 | 22 | 17 | 22 |
| -Other | 5.2\% | 6.0\% | 3.7\% | $\begin{gathered} 6.9 \% \\ C \\ \hline \end{gathered}$ | 5.9\% | 5.5\% |
|  | 1628 | 200 | 557 | 258 | 252 | 327 |
| None of the above | 85.9\% | 85.8\% | $\begin{gathered} \mathbf{8 9 . 5 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 80.9\% | $\begin{gathered} 86.9 \% \\ D \end{gathered}$ | 82.4\% |

Comparison Groups: BCDEF
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****

CP3. Do you have a...?

|  |  |  |  | 14 GARA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| tal | 1941 | 240 | 645 | 321 | 294 | 405 |
| Tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1900 | 237 | 634 | 303 | 292 | 398 |
| (Net) Have a mobile phone | 97.9\% | $\begin{gathered} \mathbf{9 8 . 8 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 98.3\% | 94.4\% | $\begin{gathered} 99.3 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 8 . 3 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ |
|  | 1619 | 197 | 550 | 250 | 261 | 327 |
| -Smart Phone (iPhone, Android, etc.) | 83.4\% | 82.1\% | $\begin{gathered} \mathbf{8 5 . 3 \%} \\ \text { Df } \\ \hline \end{gathered}$ | 77.9\% | $\begin{gathered} \mathbf{8 8 . 8 \%} \\ \text { BDF } \\ \hline \end{gathered}$ | 80.7\% |
|  | 281 | 40 | 84 | 53 | 31 | 71 |
| -Cell Phone ( not an iPhone, Android, etc.) | 14.5\% | $\begin{gathered} 16.7 \% \\ E \\ \hline \end{gathered}$ | 13.0\% | $\begin{gathered} 16.5 \% \\ E \\ \hline \end{gathered}$ | 10.5\% | $\begin{gathered} \mathbf{1 7 . 5 \%} \\ \text { CE } \\ \hline \end{gathered}$ |
|  | 41 | 3 | 11 | 18 | 2 | 7 |
| Neither | 2.1\% | 1.2\% | 1.7\% | $\begin{aligned} & \mathbf{5 . 6 \%} \\ & \text { BCEF } \\ & \hline \end{aligned}$ | 0.7\% | 1.7\% |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the 90\% level
**** 2014 GARAGE BANNER ****
CP3a. From your cell phone or smart phone, do you...?

|  | 2014 GARAGES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 TOTAL | Collier | East Liberty | Ross | South Hills | West Mifflin |
|  | (A) | (B) | (C) | (D) | (E) | (F) |
| Base - Have a Mobile Phone | 1900 | 237 | 634 | 303 | 292 | 398 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 66 | 5 | 19 | 20 | 2 | 20 |
|  | 3.5\% | 2.1\% | $\begin{gathered} 3.0 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 . 6 \%} \\ \text { BCE } \end{gathered}$ | 0.7\% | $\begin{gathered} \mathbf{5 . 0 \%} \\ \text { BE } \\ \hline \end{gathered}$ |
| Revised base | 1891 | 236 | 633 | 302 | 292 | 392 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Send/receive text messages | 1783 | 223 | 598 | 277 | 286 | 363 |
|  | 94.3\% | 94.5\% | 94.5\% | 91.7\% | $\begin{gathered} \mathbf{9 7 . 9 \%} \\ \text { BCDF } \\ \hline \end{gathered}$ | 92.6\% |
| Access the Internet | 1580 | 191 | 538 | 242 | 255 | 320 |
|  | 83.6\% | 80.9\% | $\begin{gathered} \mathbf{8 5 . 0 \%} \\ d \\ \hline \end{gathered}$ | 80.1\% | $\begin{gathered} \mathbf{8 7 . 3 \%} \\ \text { BDF } \\ \hline \end{gathered}$ | 81.6\% |
| Send/receive email messages | 1565 | 192 | 532 | 239 | 257 | 311 |
|  | 82.8\% | 81.4\% | $\begin{gathered} \mathbf{8 4 . 0 \%} \\ \text { df } \\ \hline \end{gathered}$ | 79.1\% | $\begin{gathered} \mathbf{8 8 . 0 \%} \\ \text { BcDF } \end{gathered}$ | 79.3\% |
| Use apps such as Facebook and Twitter | 1377 | 164 | 463 | 220 | 219 | 282 |
|  | 72.8\% | 69.5\% | 73.1\% | 72.8\% | 75.0\% | 71.9\% |
| Other | 519 | 52 | 198 | 80 | 93 | 87 |
|  | 27.4\% | 22.0\% | $\begin{gathered} \mathbf{3 1 . 3 \%} \\ \text { BF } \\ \hline \end{gathered}$ | 26.5\% | $\begin{gathered} \mathbf{3 1 . 8 \%} \\ \text { BF } \\ \hline \end{gathered}$ | 22.2\% |
| None of the above | 66 | 5 | 19 | 20 | 2 | 20 |
|  | 3.5\% | 2.1\% | 3.0\% E | $\begin{gathered} \mathbf{6 . 6 \%} \\ \text { BCE } \\ \hline \end{gathered}$ | 0.7\% | $\begin{gathered} \mathbf{5 . 1 \%} \\ \text { BE } \\ \hline \end{gathered}$ |

Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 GARAGE BANNER ****
GARAGE (based on RH5). Which route do you ride most often?


Comparison Groups: BCDEF
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

## Detailed Tables by Demographics

**** 2014 DEMOGRAPHICS BANNER ****
QS1. Do you, or does anyone in your immediate family, work in the public transportation, marketing research, advertising, or public relations industries?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | - | - | - | - | - | - | - | - | - | - | - |
| No | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table QS2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
QS2. In the past year, have you used a Port Authority bus, the T, and/ or Incline?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table QS3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
QS3. Are you 18 years of age or older?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| No | - | - | - | - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |  |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

RH1. For what purposes do you ride a Port Authority bus, the T, and/ or Incline?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Work | 1610 | 549 | 1045 | 887 | 512 | 208 | 1320 | 133 | 146 | 858 | 654 |
|  | 82.9\% | 81.1\% | 83.8\% | 81.2\% | $\begin{gathered} \mathbf{8 7 . 4 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 80.6\% | 83.8\% | 81.6\% | 76.8\% | 80.3\% | 87.7\% |
| Entertainment (i.e., sporting events, concerts) | 1076 | 393 | 677 | 672 | 291 | 111 | 873 | 92 | 109 | 673 | 356 |
|  | 55.4\% | 58.1\% | 54.3\% | $\begin{gathered} \hline \mathbf{6 1 . 5 \%} \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{4 9 . 7 \%} \\ \mathrm{f} \\ \hline \end{gathered}$ | 43.0\% | 55.4\% | 56.4\% | 57.4\% | $\begin{gathered} \mathbf{6 3 . 0 \%} \\ K \\ \hline \end{gathered}$ | 47.7\% |
| Personal business (i.e., bank, haircut, etc.) | 883 | 300 | 577 | 550 | 214 | 118 | 677 | 107 | 97 | 634 | 212 |
|  | 45.5\% | 44.3\% | 46.3\% | $\begin{gathered} 50.3 \% \\ E \\ \hline \end{gathered}$ | 36.5\% | $\begin{gathered} \mathbf{4 5 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 43.0\% | $\begin{gathered} \mathbf{6 5 . 6 \%} \\ \text { GI } \\ \hline \end{gathered}$ | $\begin{gathered} 51.1 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 9 . 4} \% \\ K \\ \hline \end{gathered}$ | 28.4\% |
| Social (i.e., visit family or friends) | 796 | 275 | 517 | 544 | 170 | 80 | 605 | 94 | 96 | 582 | 181 |
|  | 41.0\% | 40.6\% | 41.5\% | $\begin{gathered} \mathbf{4 9 . 8 \%} \\ E F \\ \hline \end{gathered}$ | 29.0\% | 31.0\% | 38.4\% | $\begin{gathered} 57.7 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 0 . 5 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 5 \%} \\ K \end{gathered}$ | 24.3\% |
| Shopping | 779 | 261 | 512 | 484 | 187 | 106 | 580 | 102 | 95 | 599 | 149 |
|  | 40.1\% | 38.6\% | 41.1\% | $\begin{gathered} \mathbf{4 4 . 3 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 31.9\% | $\begin{gathered} 41.1 \% \\ \mathrm{E} \end{gathered}$ | 36.8\% | $\begin{gathered} \mathbf{6 2 . 6 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 0 . 0} \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 6 . 1} \% \\ K \\ \hline \end{gathered}$ | 20.0\% |
| Medical care/appointments | 582 | 175 | 402 | 314 | 171 | 96 | 419 | 89 | 73 | 454 | 107 |
|  | 30.0\% | 25.8\% | $\begin{gathered} \mathbf{3 2 . 2 \%} \\ B \\ \hline \end{gathered}$ | 28.7\% | 29.2\% | $\begin{gathered} \mathbf{3 7 . 2 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 26.6\% | $\begin{gathered} \mathbf{5 4 . 6 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 8 . 4 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 2 . 5 \%} \\ K \\ \hline \end{gathered}$ | 14.3\% |
| School/J ob Training | 500 | 164 | 334 | 416 | 61 | 21 | 356 | 59 | 82 | 381 | 85 |
|  | 25.8\% | 24.2\% | 26.8\% | $\begin{gathered} \mathbf{3 8 . 1 \%} \\ E F \\ \hline \end{gathered}$ | 10.4\% | 8.1\% | 22.6\% | $\begin{gathered} 36.2 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 43.2 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 35.7 \% \\ K \\ \hline \end{gathered}$ | 11.4\% |
| Religious | 174 | 61 | 111 | 69 | 56 | 48 | 101 | 45 | 28 | 144 | 23 |
|  | 9.0\% | 9.0\% | 8.9\% | 6.3\% | $\begin{gathered} \mathbf{9 . 6 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 6.4\% | $\begin{gathered} \mathbf{2 7 . 6 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | $\begin{gathered} 14.7 \% \\ G \end{gathered}$ | $\begin{gathered} 13.5 \% \\ K \\ \hline \end{gathered}$ | 3.1\% |
| Other (i.e., vehicle issues, weather, etc.) | 441 | 163 | 274 | 277 | 117 | 46 | 366 | 29 | 45 | 281 | 140 |
|  | 22.7\% | 24.1\% | 22.0\% | $\begin{gathered} \mathbf{2 5 . 3} \% \\ E F \\ \hline \end{gathered}$ | 20.0\% | 17.8\% | $\begin{gathered} \mathbf{2 3 . 2 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 17.8\% | 23.7\% | $\begin{gathered} \mathbf{2 6 . 3} \% \\ K \\ \hline \end{gathered}$ | 18.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH1A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH1a. Would you say the primary motivating factor as to why you ride a Port Authority bus, the T , and/ or Incline is...?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Convenience (i.e., avoid parking/traffic, etc.) | 588 | 230 | 354 | 296 | 213 | 77 | 497 | 31 | 54 | 236 | 304 |
|  | 30.3\% | $\begin{gathered} 34.0 \% \\ C \\ \hline \end{gathered}$ | 28.4\% | 27.1\% | $\begin{gathered} \mathbf{3 6 . 3 \%} \\ \text { Df } \\ \hline \end{gathered}$ | 29.8\% | $\begin{gathered} 31.5 \% \\ H \\ \hline \end{gathered}$ | 19.0\% | $\begin{gathered} \mathbf{2 8 . 4} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 22.1\% | $\begin{gathered} 40.8 \% \\ 1 \end{gathered}$ |
| Financial (i.e., save money on gas/parking, etc.) | 513 | 195 | 313 | 292 | 148 | 72 | 441 | 31 | 38 | 249 | 238 |
|  | 26.4\% | $\begin{gathered} \mathbf{2 8 . 8 \%} \\ c \\ \hline \end{gathered}$ | 25.1\% | 26.7\% | 25.3\% | 27.9\% | $\begin{gathered} \mathbf{2 8 . 0 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 19.0\% | 20.0\% | 23.3\% | $\begin{gathered} 31.9 \% \\ 1 \end{gathered}$ |
| Necessity (i.e., no other option) | 510 | 139 | 366 | 316 | 131 | 62 | 386 | 62 | 61 | 392 | 93 |
|  | 26.3\% | 20.5\% | $\begin{gathered} \mathbf{2 9 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 22.4\% | 24.0\% | 24.5\% | $\begin{gathered} \mathbf{3 8 . 0 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 2 . 1 \%} \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \hline 36.7 \% \\ K \\ \hline \end{gathered}$ | 12.5\% |
| Accessibility (i.e., stop close to home/work, etc.) | 230 | 76 | 153 | 140 | 62 | 28 | 169 | 31 | 30 | 140 | 71 |
|  | 11.8\% | 11.2\% | 12.3\% | 12.8\% | 10.6\% | 10.9\% | 10.7\% | $\begin{gathered} 19.0 \% \\ G \end{gathered}$ | 15.8\% | $\underset{K}{13.1 \%}$ | 9.5\% |
| Environmental (i.e., lower carbon footprint, etc.) | 64 | 20 | 43 | 33 | 21 | 10 | 56 | 3 | 4 | 29 | 30 |
|  | 3.3\% | 3.0\% | 3.4\% | 3.0\% | 3.6\% | 3.9\% | 3.6\% | 1.8\% | 2.1\% | 2.7\% | 4.0\% |
| Social (i.e., prefer riding with others, etc.) | 7 | 4 | 3 | 2 | 4 | 1 | 5 | 1 | 1 | 4 | 3 |
|  | 0.4\% | 0.6\% | 0.2\% | 0.2\% | 0.7\% | 0.4\% | 0.3\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% |
| Other | 29 | 13 | 15 | 14 | 7 | 8 | 22 | 4 | 2 | 18 | 7 |
|  | 1.5\% | 1.9\% | 1.2\% | 1.3\% | 1.2\% | 3.1\% | 1.4\% | 2.5\% | 1.1\% | 1.7\% | 0.9\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
RH2. How long have you been using the Port Authority services?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH2a. Do you see yourself continuing to use Port Authority services in the future?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.
Table RH3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH3. On average, how many one-way trips do you take each week using Port Authority services? (A trip to and from your destination = 2.)

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once a week/use on occasion | 260 | 75 | 184 | 147 | 86 | 27 | 219 | 18 | 22 | 116 | 123 |
|  | 13.4\% | 11.1\% | $\begin{gathered} 14.8 \% \\ B \\ \hline \end{gathered}$ | 13.4\% | $\underset{f}{14.7 \%} \underset{f}{ }$ | 10.5\% | 13.9\% | 11.0\% | 11.6\% | 10.9\% | $\stackrel{16.5 \%}{1}$ |
| 1-2 | 117 | 48 | 69 | 80 | 28 | 9 | 98 | 6 | 12 | 63 | 47 |
|  | 6.0\% | 7.1\% | 5.5\% | $\begin{aligned} & \mathbf{7 . 3 \%} \\ & \hline \end{aligned}$ | 4.8\% | 3.5\% | 6.2\% | 3.7\% | 6.3\% | 5.9\% | 6.3\% |
| 3-4 | 160 | 61 | 97 | 92 | 42 | 26 | 130 | 14 | 16 | 95 | 59 |
|  | 8.2\% | 9.0\% | 7.8\% | 8.4\% | 7.2\% | 10.1\% | 8.2\% | 8.6\% | 8.4\% | 8.9\% | 7.9\% |
| 5-6 | 186 | 70 | 113 | 101 | 60 | 25 | 143 | 21 | 21 | 104 | 64 |
|  | 9.6\% | 10.3\% | 9.1\% | 9.2\% | 10.2\% | 9.7\% | 9.1\% | 12.9\% | 11.1\% | 9.7\% | 8.6\% |
| 7-8 | 150 | 46 | 102 | 78 | 47 | 25 | 110 | 18 | 20 | 84 | 54 |
|  | 7.7\% | 6.8\% | 8.2\% | 7.1\% | 8.0\% | 9.7\% | 7.0\% | 11.0\% | 10.5\% | 7.9\% | 7.2\% |
| 9-10 | 582 | 195 | 382 | 296 | 198 | 85 | 506 | 26 | 46 | 242 | 297 |
|  | 30.0\% | 28.8\% | 30.6\% | 27.1\% | $\begin{gathered} 33.8 \% \\ \hline \end{gathered}$ | $\begin{gathered} 32.9 \% \\ d \end{gathered}$ | $\begin{gathered} 32.1 \% \\ \mathrm{HI} \\ \hline \end{gathered}$ | 16.0\% | $\begin{gathered} 24.2 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ | 22.7\% | $39.8 \%$ |
| 11 or more | 486 | 182 | 300 | 299 | 125 | 61 | 370 | 60 | 53 | 364 | 102 |
|  | 25.0\% | 26.9\% | 24.1\% | $27.4 \%$ | 21.3\% | 23.6\% | 23.5\% | $36.8 \%$ | 27.9\% | $\underset{K}{34.1 \%}$ | 13.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) East Liberty | 645 | 223 | 415 | 410 | 162 | 73 | 519 | 53 | 69 | 394 | 228 |
|  | 33.2\% | 32.9\% | 33.3\% | $\begin{gathered} \mathbf{3 7 . 5 \%} \\ \text { EF } \\ \hline \end{gathered}$ | 27.6\% | 28.3\% | 32.9\% | 32.5\% | 36.3\% | $\underset{K}{36.9 \%}$ | 30.6\% |
| -P1 - East Busway-All Stops | 106 | 42 | 63 | 62 | 33 | 11 | 82 | 12 | 12 | 50 | 54 |
|  | 5.5\% | 6.2\% | 5.1\% | 5.7\% | 5.6\% | 4.3\% | 5.2\% | 7.4\% | 6.3\% | 4.7\% | 7.2\% 1 |
| -71A - Negley | 72 | 29 | 42 | 57 | 10 | 5 | 56 | 2 | 13 | 46 | 24 |
|  | 3.7\% | 4.3\% | 3.4\% | $\begin{gathered} \mathbf{5 . 2 \%} \\ \text { EF } \\ \hline \end{gathered}$ | 1.7\% | 1.9\% | $\begin{gathered} \mathbf{3 . 6 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 1.2\% | $\begin{gathered} 6.8 \% \\ \mathrm{gH} \end{gathered}$ | 4.3\% | 3.2\% |
| -71B - Highland Park | 44 | 20 | 24 | 34 | 7 | 3 | 33 | 2 | 9 | 27 | 14 |
|  | 2.3\% | 3.0\% | 1.9\% | $\begin{aligned} & \mathbf{3 . 1 \%} \\ & \hline \text { EF } \end{aligned}$ | 1.2\% | 1.2\% | 2.1\% | 1.2\% | $4.7 \%$ $\mathrm{gH}$ | 2.5\% | 1.9\% |
| -75-Ellsworth | 40 | 14 | 26 | 35 | 4 | 1 | 35 | 1 | 4 | 30 | 10 |
|  | 2.1\% | 2.1\% | 2.1\% | $\begin{gathered} \mathbf{3 . 2 \%} \\ \hline \end{gathered}$ | 0.7\% | 0.4\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 0.6\% | 2.1\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ K \end{gathered}$ | 1.3\% |
| -87-Friendship | 37 | 9 | 28 | 30 | 6 | 1 | 32 | 3 | 2 | 24 | 11 |
|  | 1.9\% | 1.3\% | 2.2\% | 2.7\% | 1.0\% | 0.4\% | 2.0\% | 1.8\% | 1.1\% | 2.2\% | 1.5\% |
| -91-Butler Street | 36 | 14 | 22 | 21 | 10 | 5 | 31 | 3 | 2 | 27 | 8 |
|  | 1.9\% | 2.1\% | 1.8\% | 1.9\% | 1.7\% | 1.9\% | 2.0\% | 1.8\% | 1.1\% | $\begin{gathered} \mathbf{2 . 5 \%} \\ K \end{gathered}$ | 1.1\% |
| -61A - North Braddock | 35 | 11 | 23 | 23 | 5 | 7 | 22 | 6 | 6 | 29 | 4 |
|  | 1.8\% | 1.6\% | 1.8\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 0.9\% | $\begin{gathered} 2.7 \% \\ \mathrm{e} \end{gathered}$ | 1.4\% | 3.7\% | 3.2\% | ${ }_{\text {2.7\% }}^{\text {K }}$ | 0.5\% |
| -71C - Point Breeze | 26 | 6 | 20 | 19 | 7 | - | 20 | 3 | 3 | 19 | 5 |
|  | 1.3\% | 0.9\% | 1.6\% | 1.7\% | 1.2\% |  | 1.3\% | 1.8\% | 1.6\% | $\underset{K}{\text { 1.8\% }}$ | 0.7\% |
| -P12 - Holiday Park Flyer | 24 | 12 | 12 | 11 | 9 | 4 | 24 | - | - | 6 | 16 |
|  | 1.2\% | 1.8\% | 1.0\% | 1.0\% | 1.5\% | 1.6\% | 1.5\% |  |  | 0.6\% | 2.1\% |
| -86-Liberty | 22 | 4 | 18 | 17 | 3 | 2 | 17 | 3 | 2 | 19 | 3 |
|  | 1.1\% | 0.6\% | $\begin{gathered} 1.4 \% \\ b \end{gathered}$ | $\underset{E}{1.6 \%}$ | 0.5\% | 0.8\% | 1.1\% | 1.8\% | 1.1\% | $\underset{K}{1.8 \%}$ | 0.4\% |
| -88-Penn | 20 | 8 | 12 | 14 | 5 | 1 | 18 | - | 2 | 13 | 7 |
|  | 1.0\% | 1.2\% | 1.0\% | $\begin{gathered} 1.3 \% \\ f \end{gathered}$ | 0.9\% | 0.4\% | 1.1\% |  | 1.1\% | 1.2\% | 0.9\% |
| -P10-Allegheny Valley Flyer | 18 | 6 | 12 | 7 | 7 | 4 | 16 | - | 1 | 5 | 11 |
|  | 0.9\% | 0.9\% | 1.0\% | 0.6\% | 1.2\% | 1.6\% | 1.0\% |  | 0.5\% | 0.5\% | 1.5\% |
| -P71-Swissvale Flyer | 17 | 8 | 9 | 11 | 5 | 1 | 15 | 1 | 1 | 8 | 9 |
|  | 0.9\% | 1.2\% | 0.7\% | 1.0\% | 0.9\% | 0.4\% | 1.0\% | 0.6\% | 0.5\% | 0.7\% | 1.2\% |
| -58-Greenfield | 16 | 4 | 10 | 5 | 6 | 5 | 13 | - | 3 | 10 | 5 |
|  | 0.8\% | 0.6\% | 0.8\% | 0.5\% | 1.0\% | $\begin{gathered} 1.9 \% \\ d \end{gathered}$ | 0.8\% |  | 1.6\% | 0.9\% | 0.7\% |
| -64 - Lawrenceville - Waterfront | 16 | 6 | 10 | 13 | 3 | - | 15 | - | 1 | 10 | 6 |
|  | 0.8\% | 0.9\% | 0.8\% | 1.2\% | 0.5\% |  | 1.0\% |  | 0.5\% | 0.9\% | 0.8\% |
| -69-Trafford | 16 | 3 | 13 | 8 | 4 | 4 | 13 | 2 | 1 | 12 | 3 |
|  | 0.8\% | 0.4\% | 1.0\% | 0.7\% | 0.7\% | 1.6\% | 0.8\% | 1.2\% | 0.5\% | $\underset{\text { k }}{\mathbf{1 . 1 \%}}$ | 0.4\% |
| -71D - Hamilton | 16 | 4 | 12 | 9 | 3 | 4 | 13 | 1 | 2 | 10 | 6 |
|  | 0.8\% | 0.6\% | 1.0\% | 0.8\% | 0.5\% | 1.6\% | 0.8\% | 0.6\% | 1.1\% | 0.9\% | 0.8\% |
| -P78-Oakmont Flyer | 14 | 5 | 8 | 8 | 5 | 1 | 13 | - | - | 7 | 7 |
|  | 0.7\% | 0.7\% | 0.6\% | 0.7\% | 0.9\% | 0.4\% | 0.8\% |  |  | 0.7\% | 0.9\% |
| -P16 - Penn Hills Flyer | 13 | 2 | 10 | 3 | 6 | 4 | 10 | 2 | 1 | 6 | 5 |
|  | 0.7\% | 0.3\% | 0.8\% | 0.3\% | $\begin{gathered} 1.0 \% \\ d \end{gathered}$ | 1.6\% | 0.6\% | 1.2\% | 0.5\% | 0.6\% | 0.7\% |
| -93-Lawrenceville - Hazlewood | 11 | 4 | 7 | 6 | 5 | - | 9 | 1 | 1 | 4 | 7 |
|  | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.9\% |  | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.9\% |
| -28X - Airport Flyer | 10 | 4 | 6 | 3 | 5 | 2 | 9 | - | 1 | 5 | 5 |
|  | 0.5\% | 0.6\% | 0.5\% | 0.3\% | 0.9\% | 0.8\% | 0.6\% |  | 0.5\% | 0.5\% | 0.7\% |
| -82-Lincoln | 9 | 1 | 8 | 3 | 4 | 2 | 3 | 6 | - | 9 | - |
|  | 0.5\% | 0.1\% | $\begin{gathered} 0.6 \% \\ \text { b } \end{gathered}$ | 0.3\% | 0.7\% | 0.8\% | 0.2\% | $\begin{gathered} 3.7 \% \\ G \end{gathered}$ |  | 0.8\% |  |
| -P2 - East Busway Short | 5 | 1 | 4 | 3 | 1 | 1 | 4 | 1 | - | 2 | 3 |
|  | 0.3\% | 0.1\% | 0.3\% | 0.3\% | 0.2\% | 0.4\% | 0.3\% | 0.6\% |  | 0.2\% | 0.4\% |
| -68-Braddock Hills | 4 | 2 | 2 | - | 2 | 2 | 4 | - | - | 2 | 2 |
|  | 0.2\% | 0.3\% | 0.2\% |  | 0.3\% | 0.8\% | 0.3\% |  |  | 0.2\% | 0.3\% |
| -P69 - Trafford Flyer | 3 | - | 3 | 2 | 1 | - | 3 | - | - | 2 | 1 |
|  | 0.2\% |  | 0.2\% | 0.2\% | 0.2\% |  | 0.2\% |  |  | 0.2\% | 0.1\% |
| -78-Oakmont | 3 | - | 3 | 1 | 1 | 1 | 3 | - | - | 2 | 1 |
|  | 0.2\% |  | 0.2\% | 0.1\% | 0.2\% | 0.4\% | 0.2\% |  |  | 0.2\% | 0.1\% |
| -P17-Lincoln Park Flyer | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | - |
|  | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.2\% | 0.4\% | 0.1\% | 0.6\% | 0.5\% | 0.3\% |  |
| -P68-Braddock Hills Flyer | 3 | 1 | 2 | 1 | 2 | - | 3 | - | - | 2 | 1 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.3\% |  | 0.2\% |  |  | 0.2\% | 0.1\% |
| -71-Edgewood Town Center | 2 | 1 | 1 | - | 1 | 1 | 2 | - | - | 2 | - |
|  | 0.1\% | 0.1\% | 0.1\% |  | 0.2\% | 0.4\% | 0.1\% |  |  | 0.2\% |  |
| -79-East Hills | 2 | 1 | 1 | 1 | 1 | - | - | 1 | 1 | 2 | - |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  |  | 0.6\% | 0.5\% | 0.2\% |  |
| -74-Homewood-Squirrel Hill | 1 | - | 1 | 1 | - | - | - | 1 | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  | 0.6\% |  |  |  |
| -89-Garfield Commons | 1 | - | 1 | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  | 0.6\% |  | 0.1\% |  |

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) West Mifflin | 405 | 127 | 275 | 217 | 125 | 62 | 309 | 47 | 45 | 238 | 126 |
|  | 20.9\% | 18.8\% | $\begin{gathered} \mathbf{2 2 . 1 \%} \\ \text { b } \end{gathered}$ | 19.9\% | 21.3\% | 24.0\% | 19.6\% | $\begin{gathered} \mathbf{2 8 . 8 \%} \\ G \end{gathered}$ | 23.7\% | $\underset{K}{22.3 \%}$ | 16.9\% |
| -61D - Murray | 69 | 18 | 51 | 50 | 12 | 7 | 57 | - | 12 | 47 | 19 |
|  | 3.6\% | 2.7\% | $\begin{gathered} \mathbf{4 . 1 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 2.0\% | 2.7\% | 3.6\% |  | 6.3\% | 4.4\% K | 2.5\% |
| -51-Carrick | 57 | 22 | 35 | 26 | 25 | 6 | 51 | 2 | 3 | 44 | 10 |
|  | 2.9\% | 3.2\% | 2.8\% | 2.4\% | $\begin{gathered} \mathbf{4 . 3 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 2.3\% | $\begin{gathered} \mathbf{3 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 1.2\% | 1.6\% | $\begin{gathered} \mathbf{4 . 1 \%} \\ K \\ \hline \end{gathered}$ | 1.3\% |
| -61C - McKeesport-Homestead | 43 | 15 | 28 | 31 | 8 | 4 | 28 | 6 | 9 | 26 | 12 |
|  | 2.2\% | 2.2\% | 2.2\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 1.4\% | 1.6\% | 1.8\% | 3.7\% | $\begin{gathered} 4.7 \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 2.4\% | 1.6\% |
| -61B - Braddock-Swissvale | 29 | 9 | 20 | 18 | 6 | 4 | 19 | 5 | 5 | 17 | 10 |
|  | 1.5\% | 1.3\% | 1.6\% | 1.6\% | 1.0\% | 1.6\% | 1.2\% | 3.1\% | 2.6\% | 1.6\% | 1.3\% |
| -56-Lincoln Place | 22 | 7 | 15 | 9 | 11 | 2 | 13 | 7 | 1 | 14 | 8 |
|  | 1.1\% | 1.0\% | 1.2\% | 0.8\% | $\begin{gathered} \mathbf{1 . 9 \%} \\ \mathrm{d} \end{gathered}$ | 0.8\% | 0.8\% | $\begin{gathered} \mathbf{4 . 3 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 0.5\% | 1.3\% | 1.1\% |
| -P3 - East Busway-Oakland | 21 | 8 | 13 | 12 | 9 | - | 17 | 2 | 2 | 7 | 13 |
|  | 1.1\% | 1.2\% | 1.0\% | 1.1\% | 1.5\% |  | 1.1\% | 1.2\% | 1.1\% | 0.7\% | 1.7\% |
| -Y1 - Large Flyer | 19 | 4 | 15 | 5 | 9 | 5 | 18 | 1 | - | 4 | 8 |
|  | 1.0\% | 0.6\% | 1.2\% | 0.5\% | $\begin{gathered} 1.5 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 1.9 \% \\ \mathrm{~d} \\ \hline \end{gathered}$ | 1.1\% | 0.6\% |  | 0.4\% | 1.1\% |
| -Y46 - Elizabeth Flyer | 17 | 2 | 14 | 6 | 6 | 5 | 13 | 1 | 3 | 5 | 10 |
|  | 0.9\% | 0.3\% | $\begin{gathered} 1.1 \% \\ \text { B } \\ \hline \end{gathered}$ | 0.5\% | 1.0\% | 1.9\% | 0.8\% | 0.6\% | 1.6\% | 0.5\% | 1.3\% |
| -59 - Mon Valley | 15 | 5 | 10 | 7 | 5 | 3 | 11 | 2 | 2 | 13 | 1 |
|  | 0.8\% | 0.7\% | 0.8\% | 0.6\% | 0.9\% | 1.2\% | 0.7\% | 1.2\% | 1.1\% | $\begin{gathered} \mathbf{1 . 2 \%} \\ K \\ \hline \end{gathered}$ | 0.1\% |
| -P76-Lincoln Highway Flyer | 15 | 4 | 10 | 9 | 3 | 3 | 14 | 1 | - | 6 | 5 |
|  | 0.8\% | 0.6\% | 0.8\% | 0.8\% | 0.5\% | 1.2\% | 0.9\% | 0.6\% |  | 0.6\% | 0.7\% |
| -65-Squirrel Hill | 14 | 7 | 7 | 11 | 1 | 2 | 11 | - | 2 | 6 | 4 |
|  | 0.7\% | 1.0\% | 0.6\% | $\begin{gathered} 1.0 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 0.2\% | 0.8\% | 0.7\% |  | 1.1\% | 0.6\% | 0.5\% |
| -53L - Homestead Park Limited | 13 | 2 | 11 | 4 | 6 | 3 | 11 | 1 | 1 | 4 | 7 |
|  | 0.7\% | 0.3\% | $\begin{gathered} 0.9 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 0.4\% | 1.0\% | 1.2\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 0.9\% |
| -Y49 - Prospect Flyer | 13 | 5 | 8 | 6 | 5 | 2 | 11 | 1 | 1 | 10 | 2 |
|  | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.9\% | 0.8\% | 0.7\% | 0.6\% | 0.5\% | $\begin{gathered} \mathbf{0 . 9 \%} \\ \mathrm{k} \\ \hline \end{gathered}$ | 0.3\% |
| -P7 - McKeesport Flyer | 11 | 1 | 10 | 2 | 3 | 6 | 6 | 5 | - | 6 | 4 |
|  | 0.6\% | 0.1\% | $\begin{gathered} \mathbf{0 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 0.2\% | 0.5\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | 0.4\% | $\begin{gathered} 3.1 \% \\ G \end{gathered}$ |  | 0.6\% | 0.5\% |
| -57-Hazelwood | 7 | 3 | 4 | 2 | 4 | 1 | 4 | 1 | 2 | 5 | 2 |
|  | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.7\% | 0.4\% | 0.3\% | 0.6\% | 1.1\% | 0.5\% | 0.3\% |
| -Y47 - Curry Flyer |  | - | 7 | 3 | 3 | 1 | 4 | 1 | 1 | 2 | 2 |
|  | 0.4\% |  | 0.6\% | 0.3\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 0.5\% | 0.2\% | 0.3\% |
| -83-Bedford Hill | 6 | 3 | 3 | 4 | 2 | - | 2 | 4 | - | 4 | 2 |
|  | 0.3\% | 0.4\% | 0.2\% | 0.4\% | 0.3\% |  | 0.1\% | $\begin{gathered} \mathbf{2 . 5 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ |  | 0.4\% | 0.3\% |
| -Y45-Baldwin Manor Flyer | 6 | 3 | 3 | 2 | 2 | 2 | 6 | - | - | 4 | 2 |
|  | 0.3\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 0.8\% | 0.4\% |  |  | 0.4\% | 0.3\% |
| -51L - Carrick Limited | 5 | 2 | 3 | 2 | 1 | 2 | 4 | 1 | - | 2 | 2 |
|  | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.8\% | 0.3\% | 0.6\% |  | 0.2\% | 0.3\% |
| -81-Oak Hill | 5 | 3 | 2 | 3 | 1 | 1 | 2 | 3 | - | 4 | 1 |
|  | 0.3\% | 0.4\% | 0.2\% | 0.3\% | 0.2\% | 0.4\% | 0.1\% | 1.8\% |  | 0.4\% | 0.1\% |
| -44-Knoxville | 4 | 1 | 2 | 2 | 1 | 1 | 1 | 3 | - | 3 | 1 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 0.1\% | $\begin{gathered} \mathbf{1 . 8 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ |  | 0.3\% | 0.1\% |
| -52L - Homeville Limited | 3 | - | 3 | 1 | 1 | 1 | 2 | - | 1 | 1 | 1 |
|  | 0.2\% |  | 0.2\% | 0.1\% | 0.2\% | 0.4\% | 0.1\% |  | 0.5\% | 0.1\% | 0.1\% |
| -53-Homestead Park | 2 | 1 | 1 | - | 1 | 1 | 2 | - | - | 2 | - |
|  | 0.1\% | 0.1\% | 0.1\% |  | 0.2\% | 0.4\% | 0.1\% |  |  | 0.2\% |  |
| -55-Glassport | 2 | 2 | - | 2 | - | - | 2 | - | - | 2 | - |
|  | 0.1\% | 0.3\% |  | 0.2\% |  |  | 0.1\% |  |  | 0.2\% |  |

[^8]|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Ross | 321 | 113 | 206 | 180 | 90 | 49 | 247 | 36 | 36 | 186 | 112 |
|  | 16.5\% | 16.7\% | 16.5\% | 16.5\% | 15.4\% | 19.0\% | 15.7\% | 22.1\% | 18.9\% | 17.4\% | 15.0\% |
| -54-North Side-Oakland-South Side | 63 | 24 | 39 | 45 | 15 | 3 | 53 | 2 | 8 | 48 | 14 |
|  | 3.2\% | 3.5\% | 3.1\% | $\begin{gathered} \mathbf{4 . 1 \%} \\ \mathrm{eF} \end{gathered}$ | 2.6\% | 1.2\% | $\begin{gathered} 3.4 \% \\ H \\ \hline \end{gathered}$ | 1.2\% | 4.2\% h | 4.5\% | 1.9\% |
| -16-Brighton | 28 | 11 | 17 | 17 | 6 | 5 | 24 | 3 | 1 | 19 | 8 |
|  | 1.4\% | 1.6\% | 1.4\% | 1.6\% | 1.0\% | 1.9\% | 1.5\% | 1.8\% | 0.5\% | 1.8\% | 1.1\% |
| -13-Bellevue | 26 | 14 | 12 | 13 | 8 | 5 | 17 | 5 | 4 | 15 | 8 |
|  | 1.3\% | 2.1\% | 1.0\% | 1.2\% | 1.4\% | 1.9\% | 1.1\% | 3.1\% | 2.1\% | 1.4\% | 1.1\% |
| -O1-Ross Flyer | 22 | 6 | 16 | 10 | 10 | 2 | 20 | - | 2 | 2 | 19 |
|  | 1.1\% | 0.9\% | 1.3\% | 0.9\% | 1.7\% | 0.8\% | 1.3\% |  | 1.1\% | 0.2\% | 2.5\% |
| -77-Penn Hills | 21 | 4 | 17 | 12 | 8 | 1 | 11 | 6 | 4 | 13 | 7 |
|  | 1.1\% | 0.6\% | $\begin{gathered} 1.4 \% \\ \text { b } \\ \hline \end{gathered}$ | 1.1\% | 1.4\% | 0.4\% | 0.7\% | $\begin{gathered} 3.7 \% \\ \mathrm{G} \end{gathered}$ | 2.1\% | 1.2\% | 0.9\% |
| -8-Perrysville | 19 | 8 | 11 | 8 | 7 | 4 | 11 | 6 | 2 | 10 | 6 |
|  | 1.0\% | 1.2\% | 0.9\% | 0.7\% | 1.2\% | 1.6\% | 0.7\% | 3.7\% | 1.1\% | 0.9\% | 0.8\% |
| -67-Monroeville | 19 | 6 | 13 | 13 | 3 | 3 | 13 | 5 | 1 | 8 | 8 |
|  | 1.0\% | 0.9\% | 1.0\% | 1.2\% | 0.5\% | 1.2\% | 0.8\% | 3.1\% | 0.5\% | 0.7\% | 1.1\% |
| -14- Ohio Valley | 17 | 8 | 9 | 8 | 7 | 2 | 15 | 1 | 1 | 10 | 6 |
|  | 0.9\% | 1.2\% | 0.7\% | 0.7\% | 1.2\% | 0.8\% | 1.0\% | 0.6\% | 0.5\% | 0.9\% | 0.8\% |
| -O12-McKnight Flyer | 16 | 6 | 10 | 5 | 6 | 4 | 12 | - | 2 | 3 | 11 |
|  | 0.8\% | 0.9\% | 0.8\% | 0.5\% | 1.0\% | 1.6\% | 0.8\% |  | 1.1\% | 0.3\% | 1.5\% |
| -2 - Mount Royal | 15 | 3 | 11 | 8 | 4 | 2 | 9 | 2 | 4 | 12 | 2 |
|  | 0.8\% | 0.4\% | 0.9\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 1.2\% | 2.1\% | $\begin{gathered} \mathbf{1 . 1 \%} \\ \text { K } \\ \hline \end{gathered}$ | 0.3\% |
| -4-Troy Hill | 14 | 3 | 11 | 8 | 5 | 1 | 14 | - | - | 8 | 4 |
|  | 0.7\% | 0.4\% | 0.9\% | 0.7\% | 0.9\% | 0.4\% | 0.9\% |  |  | 0.7\% | 0.5\% |
| -12-McKnight | 13 | 4 | 9 | 7 | 3 | 3 | 10 | 1 | 2 | 6 | 5 |
|  | 0.7\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 1.2\% | 0.6\% | 0.6\% | 1.1\% | 0.6\% | 0.7\% |
| -1-Freeport Road | 10 | 4 | 5 | 3 | 4 | 3 | 10 | - | - | 7 | 3 |
|  | 0.5\% | 0.6\% | 0.4\% | 0.3\% | 0.7\% | 1.2\% | 0.6\% |  |  | 0.7\% | 0.4\% |
| -19L - Emsworth Limited | 8 | 1 | 7 | 7 | 1 | - | 6 | 1 | 1 | 5 | 1 |
|  | 0.4\% | 0.1\% | 0.6\% | 0.6\% | 0.2\% |  | 0.4\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% |
| -6-Spring Hill | 7 | 2 | 5 | 5 | - | 2 | 4 | 1 | 2 | 5 | 2 |
|  | 0.4\% | 0.3\% | 0.4\% | 0.5\% |  | 0.8\% | 0.3\% | 0.6\% | 1.1\% | 0.5\% | 0.3\% |
| -P67-Monroeville Flyer | 7 | 3 | 4 | 3 | - | 4 | 6 | - | 1 | 3 | 4 |
|  | 0.4\% | 0.4\% | 0.3\% | 0.3\% |  | 1.6\% | 0.4\% |  | 0.5\% | 0.3\% | 0.5\% |
| -O5 - Thompson Run Flyer | 5 | 1 | 4 | 4 | - | 1 | 5 | - | - | 4 | 1 |
|  | 0.3\% | 0.1\% | 0.3\% | 0.4\% |  | 0.4\% | 0.3\% |  |  | 0.4\% | 0.1\% |
| -18-Manchester | 3 | 1 | 2 | - | 1 | 2 | 2 | 1 | - | 2 | 1 |
|  | 0.2\% | 0.1\% | 0.2\% |  | 0.2\% | 0.8\% | 0.1\% | 0.6\% |  | 0.2\% | 0.1\% |
| -11-Fineview | 2 | 2 | - | 2 | - | - | 1 | - | 1 | 1 | 1 |
|  | 0.1\% | 0.3\% |  | 0.2\% |  |  | 0.1\% |  | 0.5\% | 0.1\% | 0.1\% |
| -15-Charles | 2 | 1 | 1 | 1 | - | 1 | 1 | 1 | - | 1 | 1 |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% |  | 0.4\% | 0.1\% | 0.6\% |  | 0.1\% | 0.1\% |
| -17-Shadeland | 2 | - | 2 | - | 1 | 1 | 1 | 1 | - | 2 | - |
|  | 0.1\% |  | 0.2\% |  | 0.2\% | 0.4\% | 0.1\% | 0.6\% |  | 0.2\% |  |
| -7-Spring Garden | 1 | 1 | - | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  | 0.1\% |  |  | 0.1\% |  |
| -P13-Mount Royal Flyer | 1 |  | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| (Net) South Hills | 294 | 116 | 177 | 144 | 109 | 40 | 270 | 7 | 16 | 109 | 166 |
|  | 15.1\% | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ c \\ \hline \end{gathered}$ | 14.2\% | 13.2\% | $\begin{gathered} 18.6 \% \\ D \\ \hline \end{gathered}$ | 15.5\% | $\begin{gathered} 17.1 \% \\ \mathrm{HI} \\ \hline \end{gathered}$ | 4.3\% | 8.4\% | 10.2\% | 22.3\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 118 | 41 | 77 | 64 | 46 | 8 | 110 | 1 | 7 | 60 | 52 |
|  | 6.1\% | 6.1\% | 6.2\% | $\underset{F}{5.9 \%}$ | $\begin{gathered} 7.8 \% \\ F \end{gathered}$ | 3.1\% | $\begin{gathered} \mathbf{7 . 0 \%} \\ \hline \end{gathered}$ | 0.6\% | $\begin{gathered} 3.7 \% \\ H \\ \hline \end{gathered}$ | 5.6\% | 7.0\% |
| -(BLLB) - Blue Line - Library via Overbrook |  |  | 48 | 33 | 33 | 21 | 80 | - | 6 | 22 | 57 |
|  | 4.5\% | $\begin{gathered} \text { 5.6\% } \\ \text { c } \\ \hline \end{gathered}$ | 3.8\% | 3.0\% | $\begin{gathered} \mathbf{5 . 6 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 1 \%} \\ \text { D } \\ \hline \end{gathered}$ | 5.1\% |  | 3.2\% | 2.1\% | $\begin{gathered} 7.6 \% \\ \hline \end{gathered}$ |
| (BLSV) - Blue Line - South Hills Village via Overbrook | 77 | 32 | 45 | 39 | 27 | 10 | 70 | 4 | 3 | 21 | 52 |
|  | 4.0\% | 4.7\% | 3.6\% | 3.6\% | 4.6\% | 3.9\% | $4.4 \%$ | 2.5\% | 1.6\% | 2.0\% | 7.0\% |
| -Incline - Monongahela Incline | 12 | 5 | 7 | 8 | 3 | 1 | 10 | 2 | - | 6 | 5 |
|  | 0.6\% | 0.7\% | 0.6\% | 0.7\% | 0.5\% | 0.4\% | 0.6\% | 1.2\% |  | 0.6\% | 0.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2014 \\ & \text { TOTAL } \end{aligned}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Collier | 240 | 87 | 150 | 121 | 86 | 33 | 199 | 18 | 23 | 130 | 90 |
|  | 12.4\% | 12.9\% | 12.0\% | 11.1\% | $\begin{gathered} \hline \mathbf{1 4 . 7 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 12.8\% | 12.6\% | 11.0\% | 12.1\% | 12.2\% | 12.1\% |
| -G2 - West Busway | 51 | 14 | 36 | 21 | 23 | 7 | 43 | 3 | 5 | 26 | 18 |
|  | 2.6\% | 2.1\% | 2.9\% | 1.9\% | $\begin{gathered} 3.9 \% \\ D \\ \hline \end{gathered}$ | 2.7\% | 2.7\% | 1.8\% | 2.6\% | 2.4\% | 2.4\% |
| -39-Brookline | 23 | 5 | 17 | 12 | 8 | 3 | 20 | 1 | 2 | 10 | 11 |
|  | 1.2\% | 0.7\% | 1.4\% | 1.1\% | 1.4\% | 1.2\% | 1.3\% | 0.6\% | 1.1\% | 0.9\% | 1.5\% |
| -48-Arlington | 21 | 9 | 12 | 14 | 4 | 3 | 18 | - | 3 | 11 | 7 |
|  | 1.1\% | 1.3\% | 1.0\% | 1.3\% | 0.7\% | 1.2\% | 1.1\% |  | 1.6\% | 1.0\% | 0.9\% |
| -31-Bridgeville | 18 | 8 | 10 | 7 | 8 | 3 | 18 | - | - | 12 | 5 |
|  | 0.9\% | 1.2\% | 0.8\% | 0.6\% | 1.4\% | 1.2\% | 1.1\% |  |  | 1.1\% | 0.7\% |
| -38-Green Tree | 17 | 6 | 11 | 13 | 4 | - | 13 | 2 | 2 | 7 | 9 |
|  | 0.9\% | 0.9\% | 0.9\% | 1.2\% | 0.7\% |  | 0.8\% | 1.2\% | 1.1\% | 0.7\% | 1.2\% |
| -41-Bower Hill | 17 | 8 | 8 | 6 | 5 | 6 | 15 | 1 | 1 | 7 | 10 |
|  | 0.9\% | 1.2\% | 0.6\% | 0.5\% | 0.9\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 1.0\% | 0.6\% | 0.5\% | 0.7\% | 1.3\% |
| -G3-Moon Flyer | 17 | 6 | 11 | 6 | 10 | 1 | 14 | - | 3 | 5 | 10 |
|  | 0.9\% | 0.9\% | 0.9\% | 0.5\% | $\begin{gathered} \mathbf{1 . 7 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 0.4\% | 0.9\% |  | 1.6\% | 0.5\% | 1.3\% j |
| -21-Coraopolis | 15 | 10 | 5 | 7 | 4 | 4 | 9 | 3 | 3 | 10 | 3 |
|  | 0.8\% | $\begin{gathered} 1.5 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.4\% | 0.6\% | 0.7\% | 1.6\% | 0.6\% | 1.8\% | 1.6\% | 0.9\% | 0.4\% |
| -40-Mount Washington | 12 | 3 | 9 | 8 | 3 | 1 | 11 | 1 | - | 10 | 1 |
|  | 0.6\% | 0.4\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.7\% | 0.6\% |  | $\begin{gathered} \mathbf{0 . 9 \%} \\ K \\ \hline \end{gathered}$ | 0.1\% |
| -29-Robinson | 8 | 2 | 6 | 5 | 3 | - | 5 | 2 | 1 | 5 | 3 |
|  | 0.4\% | 0.3\% | 0.5\% | 0.5\% | 0.5\% |  | 0.3\% | 1.2\% | 0.5\% | 0.5\% | 0.4\% |
| -24-West Park | 7 | 2 | 5 | 6 | 1 | - | 5 | 1 | 1 | 7 | - |
|  | 0.4\% | 0.3\% | 0.4\% | 0.5\% | 0.2\% |  | 0.3\% | 0.6\% | 0.5\% | 0.7\% |  |
| -36-Banksville | 7 | 3 | 4 | 4 | 2 | 1 | 7 | - | - | 2 | 5 |
|  | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 0.4\% | 0.4\% |  |  | 0.2\% | 0.7\% |
| -20-Kennedy | 6 | 3 | 3 | 2 | 2 | 2 | 4 | 2 | - | 4 | 2 |
|  | 0.3\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 0.8\% | 0.3\% | 1.2\% |  | 0.4\% | 0.3\% |
| -26-Chartiers | 5 | 1 | 4 | 2 | 3 | - | 4 | 1 | - | 5 | - |
|  | 0.3\% | 0.1\% | 0.3\% | 0.2\% | 0.5\% |  | 0.3\% | 0.6\% |  | 0.5\% |  |
| -22-McCoy | 4 | 2 | 2 | 4 | - | - | 3 | 1 | - | 4 | - |
|  | 0.2\% | 0.3\% | 0.2\% | 0.4\% |  |  | 0.2\% | 0.6\% |  | 0.4\% |  |
| -27-Fairywood | 4 | 3 | 1 | 3 | 1 | - | 3 | - | 1 | - | 3 |
|  | 0.2\% | 0.4\% | 0.1\% | 0.3\% | 0.2\% |  | 0.2\% |  | 0.5\% |  | 0.4\% |
| -43-Bailey | 4 | - | 4 | - | 3 | 1 | 3 | - | 1 | 3 | 1 |
|  | 0.2\% |  | 0.3\% |  | 0.5\% | 0.4\% | 0.2\% |  | 0.5\% | 0.3\% | 0.1\% |
| -G31 - Bridgeville Flyer | 4 | 2 | 2 | 1 | 2 | 1 | 4 | - | - | 2 | 2 |
|  | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 0.4\% | 0.3\% |  |  | 0.2\% | 0.3\% |
| Don't know/Don't remember | 36 | 11 | 24 | 21 | 14 | 1 | 32 | 2 | 1 | 11 | 24 |
|  | 1.9\% | 1.6\% | 1.9\% | $1.9 \%$ $F$ | $\begin{gathered} 2.4 \% \\ F \\ \hline \end{gathered}$ | 0.4\% | 2.0\% | 1.2\% | 0.5\% | 1.0\% | 3.2\% |

[^9]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
RH6. When using the route you ride most often, do you require a transfer to get to your end destination?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 391 | 154 | 234 | 208 | 123 | 59 | 281 | 63 | 45 | 296 | 73 |
|  | 20.1\% | $\begin{gathered} \mathbf{2 2 . 7 \%} \\ \hline \end{gathered}$ | 18.8\% | 19.0\% | 21.0\% | 22.9\% | 17.8\% | $\begin{gathered} \mathbf{3 8 . 7 \%} \\ \text { GI } \end{gathered}$ | $\begin{gathered} 23.7 \% \\ \mathrm{~g} \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 7 \%} \\ \hline \end{gathered}$ | 9.8\% |
| No | 1550 | 523 | 1013 | 885 | 463 | 199 | 1295 | 100 | 145 | 772 | 673 |
|  | 79.9\% | 77.3\% | $\begin{gathered} 81.2 \% \\ \text { B } \end{gathered}$ | 81.0\% | 79.0\% | 77.1\% | $\underset{\mathrm{Hi}}{\substack{\text { 82.2\% }}}$ | 61.3\% | 76.3\% $H$ | 72.3\% | 90.2\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table RH6A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH6a. Which route do you transfer to?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Transfer | 391 | 154 | 234 | 208 | 123 | 59 | 281 | 63 | 45 | 296 | 73 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) East Liberty | 162 | 61 | 99 | 88 | 48 | 26 | 115 | 25 | 21 | 122 | 31 |
|  | 41.4\% | 39.6\% | 42.3\% | 42.3\% | 39.0\% | 44.1\% | 40.9\% | 39.7\% | 46.7\% | 41.2\% | 42.5\% |
| -71A - Negley | 30 | 12 | 17 | 17 | 5 | 8 | 20 | 5 | 4 | 20 | 7 |
|  | 7.7\% | 7.8\% | 7.3\% | 8.2\% | 4.1\% | $\begin{gathered} 13.6 \% \\ E \\ \hline \end{gathered}$ | 7.1\% | 7.9\% | 8.9\% | 6.8\% | 9.6\% |
| -P1-East Busway-All Stops | 20 | 9 | 10 | 12 | 7 | 1 | 15 | 2 | 3 | 13 | 6 |
|  | 5.1\% | 5.8\% | 4.3\% | $\begin{gathered} \mathbf{5 . 8 \%} \\ \mathrm{f} \\ \hline \end{gathered}$ | 5.7\% | 1.7\% | 5.3\% | 3.2\% | 6.7\% | 4.4\% | 8.2\% |
| -71B - Highland Park | 16 | 6 | 10 | 6 | 6 | 4 | 13 | 1 | 2 | 12 | 4 |
|  | 4.1\% | 3.9\% | 4.3\% | 2.9\% | 4.9\% | 6.8\% | 4.6\% | 1.6\% | 4.4\% | 4.1\% | 5.5\% |
| -91-Butler Street | 14 | 4 | 10 | 7 | 6 | 1 | 11 | 2 | 1 | 13 | 1 |
|  | 3.6\% | 2.6\% | 4.3\% | 3.4\% | 4.9\% | 1.7\% | 3.9\% | 3.2\% | 2.2\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \text { k } \\ \hline \end{gathered}$ | 1.4\% |
| -71C - Point Breeze | 12 | 2 | 10 | 8 | 3 | 1 | 11 | 1 | - | 9 | 2 |
|  | 3.1\% | 1.3\% | $\begin{gathered} 4.3 \% \\ b \\ \hline \end{gathered}$ | 3.8\% | 2.4\% | 1.7\% | 3.9\% | 1.6\% |  | 3.0\% | 2.7\% |
| -61A - North Braddock | 10 | 7 | 3 | 6 | 2 | 2 | 10 | - | - | 7 | 3 |
|  | 2.6\% | $\begin{gathered} 4.5 \% \\ c \\ \hline \end{gathered}$ | 1.3\% | 2.9\% | 1.6\% | 3.4\% | 3.6\% |  |  | 2.4\% | 4.1\% |
| -64-Lawrenceville - Waterfront | 10 | 3 | 7 | 5 | 2 | 3 | 7 | 2 | 1 | 9 | - |
|  | 2.6\% | 1.9\% | 3.0\% | 2.4\% | 1.6\% | 5.1\% | 2.5\% | 3.2\% | 2.2\% | 3.0\% |  |
| -28X - Airport Flyer | 8 | 3 | 5 | 4 | 3 | 1 | 5 | 1 | 2 | 5 | 1 |
|  | 2.0\% | 1.9\% | 2.1\% | 1.9\% | 2.4\% | 1.7\% | 1.8\% | 1.6\% | 4.4\% | 1.7\% | 1.4\% |
| -88-Penn | 6 | 3 | 3 | 5 | 1 | - | 4 | 1 | 1 | 5 | 1 |
|  | 1.5\% | 1.9\% | 1.3\% | 2.4\% | 0.8\% |  | 1.4\% | 1.6\% | 2.2\% | 1.7\% | 1.4\% |
| -71-Edgewood Town Center | 5 | - | 5 | 2 | 2 | 1 | 3 | 2 | - | 4 | 1 |
|  | 1.3\% |  | 2.1\% | 1.0\% | 1.6\% | 1.7\% | 1.1\% | 3.2\% |  | 1.4\% | 1.4\% |
| -82-Lincoln | 5 | 1 | 4 | 2 | 1 | 2 | - | 3 | 2 | 5 | - |
|  | 1.3\% | 0.6\% | 1.7\% | 1.0\% | 0.8\% | 3.4\% |  | 4.8\% | 4.4\% | 1.7\% |  |
| -71D - Hamilton | 4 | 3 | 1 | 4 | - | - | 3 | - | 1 | 2 | 1 |
|  | 1.0\% | 1.9\% | 0.4\% | 1.9\% |  |  | 1.1\% |  | 2.2\% | 0.7\% | 1.4\% |
| -68-Braddock Hills | 3 | - | 3 | - | 1 | 2 | 1 | 1 | 1 | 3 | - |
|  | 0.8\% |  | 1.3\% |  | 0.8\% | 3.4\% | 0.4\% | 1.6\% | 2.2\% | 1.0\% |  |
| -69-Trafford | 3 | 2 | 1 | 1 | 2 | - | 1 | 1 | 1 | 2 | 1 |
|  | 0.8\% | 1.3\% | 0.4\% | 0.5\% | 1.6\% |  | 0.4\% | 1.6\% | 2.2\% | 0.7\% | 1.4\% |
| -75-Ellsworth | 3 | 1 | 2 | 1 | 2 | - | 3 | - | - | 3 | - |
|  | 0.8\% | 0.6\% | 0.9\% | 0.5\% | 1.6\% |  | 1.1\% |  |  | 1.0\% |  |
| -86-Liberty | 3 | - | 3 | 1 | 2 | - | 1 | 1 | 1 | 2 | 1 |
|  | 0.8\% |  | 1.3\% | 0.5\% | 1.6\% |  | 0.4\% | 1.6\% | 2.2\% | 0.7\% | 1.4\% |
| -87-Friendship | 3 | - | 3 | 1 | 2 | - | 1 | 1 | 1 | 3 | - |
|  | 0.8\% |  | 1.3\% | 0.5\% | 1.6\% |  | 0.4\% | 1.6\% | 2.2\% | 1.0\% |  |
| -58-Greenfield | 2 | 1 | 1 | 1 | 1 | - | 2 | - | - | 2 | - |
|  | 0.5\% | 0.6\% | 0.4\% | 0.5\% | 0.8\% |  | 0.7\% |  |  | 0.7\% |  |
| -74-Homewood-Squirrel Hill | 2 | 1 | 1 | 2 | - | - | 1 | 1 | - | 1 | 1 |
|  | 0.5\% | 0.6\% | 0.4\% | 1.0\% |  |  | 0.4\% | 1.6\% |  | 0.3\% | 1.4\% |
| -93-Lawrenceville - Hazlewood | 1 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% | 0.6\% |  | 0.5\% |  |  | 0.4\% |  |  | 0.3\% |  |
| -P2 - East Busway Short | 1 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% | 0.6\% |  | 0.5\% |  |  | 0.4\% |  |  | 0.3\% |  |
| -P12-Holiday Park Flyer | 1 | 1 | - | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.3\% | 0.6\% |  | 0.5\% |  |  | 0.4\% |  |  |  | 1.4\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African <br> American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Transfer | 391 | 154 | 234 | 208 | 123 | 59 | 281 | 63 | 45 | 296 | 73 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) West Mifflin | 82 | 37 | 44 | 39 | 28 | 15 | 58 | 15 | 8 | 58 | 18 |
|  | 21.0\% | 24.0\% | 18.8\% | 18.8\% | 22.8\% | 25.4\% | 20.6\% | 23.8\% | 17.8\% | 19.6\% | 24.7\% |
| -51-Carrick | 18 | 7 | 10 | 7 | 8 | 3 | 14 | 3 | - | 15 | 1 |
|  | 4.6\% | 4.5\% | 4.3\% | 3.4\% | 6.5\% | 5.1\% | 5.0\% | 4.8\% |  | ${ }_{\text {5.1\% }}^{\text {K }}$ | 1.4\% |
| -P3 - East Busway-Oakland | 11 | , | 7 | 6 | 2 | 3 | 9 | 1 | 1 | 7 | 4 |
|  | 2.8\% | 2.6\% | 3.0\% | 2.9\% | 1.6\% | 5.1\% | 3.2\% | 1.6\% | 2.2\% | 2.4\% | 5.5\% |
| -61D - Murray | 9 | 3 | 6 | 7 | 1 | 1 | 7 | - | 2 | 6 | 2 |
|  | 2.3\% | 1.9\% | 2.6\% | 3.4\% | 0.8\% | 1.7\% | 2.5\% |  | 4.4\% | 2.0\% | 2.7\% |
| -61B - Braddock-Swissvale | 8 | 7 | 1 | 3 | 2 | 3 | 5 | - | 3 | 2 | 6 |
|  | 2.0\% | $\begin{gathered} 4.5 \% \\ C \end{gathered}$ | 0.4\% | 1.4\% | 1.6\% | 5.1\% | 1.8\% |  | 6.7\% | 0.7\% | 8.2\% |
| -61C - McKeesport-Homestead | 8 | 3 | 5 | 4 | 2 | 2 | 6 | 1 | 1 | 5 | 2 |
|  | 2.0\% | 1.9\% | 2.1\% | 1.9\% | 1.6\% | 3.4\% | 2.1\% | 1.6\% | 2.2\% | 1.7\% | 2.7\% |
| -56-Lincoln Place | 4 | 1 | 3 | 1 | 3 | - | 2 | 2 | - | 4 | - |
|  | 1.0\% | 0.6\% | 1.3\% | 0.5\% | 2.4\% |  | 0.7\% | 3.2\% |  | 1.4\% |  |
| -59 - Mon Valley | 4 | 2 | 2 | 4 | - | - | 3 | 1 | - | 4 | - |
|  | 1.0\% | 1.3\% | 0.9\% | 1.9\% |  |  | 1.1\% | 1.6\% |  | 1.4\% |  |
| -81-Oak Hill | 3 | 1 | 2 | - | 2 | 1 | - | 3 | - | 3 | - |
|  | 0.8\% | 0.6\% | 0.9\% |  | 1.6\% | 1.7\% |  | 4.8\% |  | 1.0\% |  |
| -51L - Carrick Limited | 2 | - | 2 | 2 | - | - | 1 | 1 | - | 1 | - |
|  | 0.5\% |  | 0.9\% | 1.0\% |  |  | 0.4\% | 1.6\% |  | 0.3\% |  |
| -57-Hazelwood | 2 | 2 | - | 1 | 1 | - | 2 | - | - | 2 | - |
|  | 0.5\% | 1.3\% |  | 0.5\% | 0.8\% |  | 0.7\% |  |  | 0.7\% |  |
| -65-Squirrel Hill | 2 | 1 | 1 | - | 1 | 1 | 2 | - | - | - | 2 |
|  | 0.5\% | 0.6\% | 0.4\% |  | 0.8\% | 1.7\% | 0.7\% |  |  |  | 2.7\% |
| -83-Bedford Hill | 2 | 1 | 1 | 1 | 1 | - | - | 1 | 1 | 2 | - |
|  | 0.5\% | 0.6\% | 0.4\% | 0.5\% | 0.8\% |  |  | 1.6\% | 2.2\% | 0.7\% |  |
| -Y46-Elizabeth Flyer | 2 | - | 2 | - | 2 | - | 1 | 1 | - | 2 | - |
|  | 0.5\% |  | 0.9\% |  | 1.6\% |  | 0.4\% | 1.6\% |  | 0.7\% |  |
| -Y49 - Prospect Flyer | 2 | 1 | 1 | 1 | 1 | - | 2 | - | - | 2 | - |
|  | 0.5\% | 0.6\% | 0.4\% | 0.5\% | 0.8\% |  | 0.7\% |  |  | 0.7\% |  |
| -55-Glassport | 2 | 2 | - | 1 | - | 1 | 2 | - | - | 1 | - |
|  | 0.5\% | 1.3\% |  | 0.5\% |  | 1.7\% | 0.7\% |  |  | 0.3\% |  |
| -44-Knoxville | 1 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.3\% | 0.6\% |  |  | 0.8\% |  |  | 1.6\% |  |  | 1.4\% |
| -60-Walnut - Crawford Village | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% |  | 0.8\% |  | 0.4\% |  |  | 0.3\% |  |
| -Y47 - Curry Flyer | 1 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% | 0.6\% |  | 0.5\% |  |  | 0.4\% |  |  | 0.3\% |  |
| (Net) Ross | 67 | 24 | 43 | 36 | 18 | 12 | 41 | 17 | 9 | 56 | 8 |
|  | 17.1\% | 15.6\% | 18.4\% | 17.3\% | 14.6\% | 20.3\% | 14.6\% | $\underset{\mathrm{G}}{27.0 \%}$ | 20.0\% | $\underset{\substack{\text { 18.9\% } \\ \mathrm{k}}}{\text { cher }}$ | 11.0\% |
| -12-McKnight | 13 | 4 | 9 | 9 | 2 | 1 | 7 | 4 | 2 | 10 | 1 |
|  | 3.3\% | 2.6\% | 3.8\% | 4.3\% | 1.6\% | 1.7\% | 2.5\% | 6.3\% | 4.4\% | 3.4\% | 1.4\% |
| -54 - North Side-Oakland-South Side | 11 | 3 | 8 | 4 | 4 | 3 | 6 | 3 | 2 | 10 | 1 |
|  | 2.8\% | 1.9\% | 3.4\% | 1.9\% | 3.3\% | 5.1\% | 2.1\% | 4.8\% | 4.4\% | 3.4\% | 1.4\% |
| -16-Brighton | 10 | 3 | 7 | 4 | 2 | 4 | 7 | 3 | - | 9 | - |
|  | 2.6\% | 1.9\% | 3.0\% | 1.9\% | 1.6\% | 6.8\% | 2.5\% | 4.8\% |  | 3.0\% |  |
| -1-Freeport Road | 5 | 1 | 4 | 3 | 2 | - | 5 | - | - | 5 | - |
|  | 1.3\% | 0.6\% | 1.7\% | 1.4\% | 1.6\% |  | 1.8\% |  |  | 1.7\% |  |
| -14-Ohio Valley | 5 | 2 | 3 | 4 | 1 | - | 4 | - | 1 | 5 | - |
|  | 1.3\% | 1.3\% | 1.3\% | 1.9\% | 0.8\% |  | 1.4\% |  | 2.2\% | 1.7\% |  |
| -67-Monroeville | 5 | 2 | 3 | 4 | - | 1 | 4 | 1 | - | 4 | 1 |
|  | 1.3\% | 1.3\% | 1.3\% | 1.9\% |  | 1.7\% | 1.4\% | 1.6\% |  | 1.4\% | 1.4\% |
| -77-Penn Hills | 5 | 2 | 3 | 2 | 3 | - | 1 | 4 | - | 5 | - |
|  | 1.3\% | 1.3\% | 1.3\% | 1.0\% | 2.4\% |  | 0.4\% | 6.3\% |  | 1.7\% |  |
| -13-Bellevue | 5 | 3 | 2 | 2 | 1 | 2 | 2 | - | 3 | 2 | 3 |
|  | 1.3\% | 1.9\% | 0.9\% | 1.0\% | 0.8\% | 3.4\% | 0.7\% |  | 6.7\% | 0.7\% | 4.1\% |
| -7-Spring Garden | 2 | ${ }^{2}$ | - | ${ }^{2}$ | - | - | 1 | - | 1 | 1 | 1 |
|  | 0.5\% | 1.3\% |  | 1.0\% |  |  | 0.4\% |  | 2.2\% | 0.3\% | 1.4\% |
| -4 - Troy Hill | 1 | ${ }^{1}$ | - | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.3\% | 0.6\% |  |  | 0.8\% |  | 0.4\% |  |  | 0.3\% |  |
| -6-Spring Hill | 1 0.3 | - | ${ }^{1}$ | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% | - | 0.4\% | 0.5\% | 1 | - | 0.4\% | - | - | 0.3\% | 1 |
| -8-Perrysville | 0.3\% |  | 0.4\% |  | 0.8\% |  | 0.4\% | - |  | - | 1.4\% |
| -17-Shadeland | 1 | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.3\% | 0.6\% |  | 0.5\% |  |  |  | 1.6\% |  | 0.3\% |  |
| -18-Manchester | 1 | - | 1 | - | 1 | - | - | 1 | - | 1 | - |
|  | 0.3\% |  | 0.4\% |  | 0.8\% |  |  | 1.6\% |  | 0.3\% |  |
| -P67-Monroeville Flyer | 1 0.3 | - | ${ }^{1}$ | - | - | 1 | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% |  |  | 1.7\% | 0.4\% |  |  | 0.3\% |  |


|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Transfer | 391 | 154 | 234 | 208 | 123 | 59 | 281 | 63 | 45 | 296 | 73 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Collier | 36 | 16 | 20 | 17 | 15 | 4 | 30 | 3 | 3 | 27 | 8 |
|  | 9.2\% | 10.4\% | 8.5\% | 8.2\% | 12.2\% | 6.8\% | 10.7\% | 4.8\% | 6.7\% | 9.1\% | 11.0\% |
| -48-Arlington | 12 | 7 | 5 | 8 | 4 | - | 11 | - | 1 | 7 | 5 |
|  | 3.1\% | 4.5\% | 2.1\% | 3.8\% | 3.3\% |  | 3.9\% |  | 2.2\% | 2.4\% | 6.8\% |
| -38-Green Tree | 6 | 2 | 4 | 3 | 2 | 1 | 5 | - | 1 | 5 | 1 |
|  | 1.5\% | 1.3\% | 1.7\% | 1.4\% | 1.6\% | 1.7\% | 1.8\% |  | 2.2\% | 1.7\% | 1.4\% |
| -29-Robinson | 4 | 1 | 3 | 2 | 2 | - | 3 | 1 |  | 3 | 1 |
|  | 1.0\% | 0.6\% | 1.3\% | 1.0\% | 1.6\% |  | 1.1\% | 1.6\% |  | 1.0\% | 1.4\% |
| -36-Banksville | 3 | 2 | 1 | - | 2 | 1 | 2 | 1 | - | 2 | 1 |
|  | 0.8\% | 1.3\% | 0.4\% |  | 1.6\% | 1.7\% | 0.7\% | 1.6\% |  | 0.7\% | 1.4\% |
| -G2 - West Busway | 3 | 1 | 2 | 2 | - | 1 | 2 | - | 1 | 2 | - |
|  | 0.8\% | 0.6\% | 0.9\% | 1.0\% |  | 1.7\% | 0.7\% |  | 2.2\% | 0.7\% |  |
| -31-Bridgeville | 2 | 1 | 1 | - | 2 | - | 2 | - | - | 2 | - |
|  | 0.5\% | 0.6\% | 0.4\% |  | 1.6\% |  | 0.7\% |  |  | 0.7\% |  |
| -21-Coraopolis | 1 | 1 | - | - |  | 1 | 1 | - | - | 1 | - |
|  | 0.3\% | 0.6\% |  |  |  | 1.7\% | 0.4\% |  |  | 0.3\% |  |
| -24-West Park | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% |  | 0.8\% |  | 0.4\% |  |  | 0.3\% |  |
| -26-Chartiers | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% | 0.5\% |  |  | 0.4\% |  |  | 0.3\% |  |
| -27-Fairywood | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% | 0.5\% |  |  | 0.4\% |  |  | 0.3\% |  |
| -41-Bower Hill | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.3\% |  | 0.4\% |  | 0.8\% |  | 0.4\% |  |  | 0.3\% |  |
| -39-Brookline | 1 | 1 | - | - | 1 | - | - | 1 | - | 1 | - |
|  | 0.3\% | 0.6\% |  |  | 0.8\% |  |  | 1.6\% |  | 0.3\% |  |
| (Net) South Hills | 36 | 13 | 23 | 24 | 11 | 1 | 30 | 3 | 3 | 30 | 4 |
|  | 9.2\% | 8.4\% | 9.8\% | $\underset{\mathrm{F}}{11.5 \%}$ | $\begin{gathered} 8.9 \% \\ F \end{gathered}$ | 1.7\% | $\begin{gathered} \mathbf{1 0 . 7 \%} \\ h \end{gathered}$ | 4.8\% | 6.7\% | 10.1\% | 5.5\% |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 15 | 6 | 9 | 10 | 5 | - | 11 | 3 | 1 | 12 | 2 |
|  | 3.8\% | 3.9\% | 3.8\% | 4.8\% | 4.1\% |  | 3.9\% | 4.8\% | 2.2\% | 4.1\% | 2.7\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 10 | 5 | 5 | 5 | 5 | - | 8 | - | 2 | 8 | 2 |
|  | 2.6\% | 3.2\% | 2.1\% | 2.4\% | 4.1\% |  | 2.8\% |  | 4.4\% | 2.7\% | 2.7\% |
| -(BLLB) - Blue Line - Library via Overbrook | 7 | 2 | 5 | 5 | 1 | 1 | 7 | - | - | 7 | - |
|  | 1.8\% | 1.3\% | 2.1\% | 2.4\% | 0.8\% | 1.7\% | 2.5\% |  |  | 2.4\% |  |
| -Incline - Monongahela Incline | 4 | - | 4 | 4 | - | - | 4 | - | - | 3 | - |
|  | 1.0\% |  | 1.7\% | 1.9\% |  |  | 1.4\% |  |  | 1.0\% |  |
| Don't know/Don't remember | 8 | 3 | 5 | 4 | 3 | 1 | 7 | - | 1 | 3 | 4 |
|  | 2.0\% | 1.9\% | 2.1\% | 1.9\% | 2.4\% | 1.7\% | 2.5\% |  | 2.2\% | 1.0\% | 5.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH7

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ${ }^{* * * *}$

## RH7. What is your home ZI P code?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 2445 | 1 | - | 1 | - | - | 1 | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  |  | 0.4\% | 0.1\% |  |  |  | 0.1\% |
| 7040 | 1 | 1 | - | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 13224 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15001 | 8 | 4 | 4 | 1 | 6 | 1 | 7 | - | 1 | 3 | 4 |
|  | 0.4\% | 0.6\% | 0.3\% | 0.1\% | $\begin{gathered} \mathbf{1 . 0 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 0.4\% | 0.4\% |  | 0.5\% | 0.3\% | 0.5\% |
| 15003 | 3 | - | 3 | 2 | D | 1 | 3 | - | - | 2 | 1 |
|  | 0.2\% |  | 0.2\% | 0.2\% |  | 0.4\% | 0.2\% |  |  | 0.2\% | 0.1\% |
| 15005 | 1 | 1 | - | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  | 0.1\% |  |  |  | 0.1\% |
| 15012 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  |  |
| 15014 | 2 | 2 | - | - | 1 | 1 | 2 | - | - | - | 2 |
|  | 0.1\% | 0.3\% |  |  | 0.2\% | 0.4\% | 0.1\% |  |  |  | 0.3\% |
| 15017 | 10 | 4 | 6 | 3 | 4 | 3 | 10 | - | - | 4 | 6 |
|  | 0.5\% | 0.6\% | 0.5\% | 0.3\% | 0.7\% | 1.2\% | 0.6\% |  |  | 0.4\% | 0.8\% |
| 15019 | 1 | - | 1 | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  |  | 0.1\% |
| 15021 | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  | 0.1\% |  |  |  |  |
| 15022 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15024 | 1 | 1 | - | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  | 0.1\% |  |  | 0.1\% |  |
| 15025 | 13 | 4 | 9 | 3 | 7 | 3 | 11 | 2 | - | 3 | 7 |
|  | 0.7\% | 0.6\% | 0.7\% | 0.3\% | $\xrightarrow{1.2 \%}$ | 1.2\% | 0.7\% | 1.2\% |  | 0.3\% | 0.9\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level

## RH7. What is your home ZI P code?




|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | $55+$ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15234 | 29 | 6 | 23 | 16 | 10 | 3 | 28 |  | 1 | 19 | 9 |
|  | 1.5\% | 0.9\% | 1.8\% | 1.5\% | 1.7\% | 1.2\% | 1.8\% |  | 0.5\% | 1.8\% | 1.2\% |
| 15235 | 30 | 7 | 23 | 9 | 16 | 5 | 18 | 11 | 1 | 16 | 10 |
|  | 1.5\% | 1.0\% | 1.8\% | 0.8\% | $\underset{D}{2.7 \%}$ | 1.9\% | 1.1\% | $\underset{\mathrm{Gl}}{\mathbf{6 . 7 \%}}$ | 0.5\% | 1.5\% | 1.3\% |
| 15236 | 48 | 16 | 31 | 19 | 20 | 8 | 43 | 1 | 3 | 11 | 30 |
|  | 2.5\% | 2.4\% | 2.5\% | 1.7\% | $\begin{gathered} \text { 3.4\% } \\ \text { D } \end{gathered}$ | 3.1\% | $\mathbf{2 . 7 \%}$ | 0.6\% | 1.6\% | 1.0\% | 4.0\% |
| 15237 | 17 | 5 | 12 | 7 | 8 | 2 | 16 | - | 1 | 3 | 14 |
|  | 0.9\% | 0.7\% | 1.0\% | 0.6\% | 1.4\% | 0.8\% | 1.0\% |  | 0.5\% | 0.3\% | 1.9\% |
| 15238 | 2 | - | 2 | 1 | 1 | - | 2 | - | - | 1 | 1 |
|  | 0.1\% |  | 0.2\% | 0.1\% | 0.2\% |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 15239 | 11 | 7 | 4 | 8 | 1 | 2 | 10 | - | 1 | 5 | 6 |
|  | 0.6\% | 1.0\% | 0.3\% | 0.7\% | 0.2\% | 0.8\% | 0.6\% |  | 0.5\% | 0.5\% | 0.8\% |
| 15241 | 14 | 8 | 6 | 5 | 8 | 1 | 14 | - | - | 1 | 11 |
|  | 0.7\% | 1.2\% | 0.5\% | 0.5\% | 1.4\% ${ }_{\text {d }}$ | 0.4\% | 0.9\% |  |  | 0.1\% | $\stackrel{1.5 \%}{1}$ |
| 15243 | 13 | 7 | 5 | 6 | 3 | 4 | 12 | - | 1 | 3 | 10 |
|  | 0.7\% | 1.0\% | 0.4\% | 0.5\% | 0.5\% | 1.6\% | 0.8\% |  | 0.5\% | 0.3\% | 1.3\% |
| 15275 | 1 | - | 1 | 1 | - | - | - | 1 | - |  | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  | 0.6\% |  |  | 0.1\% |
| 15282 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15289 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 15301 | 4 | 1 | 3 | 3 | 1 | - | 4 | - | - | 1 | 3 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.3\% | 0.2\% |  | 0.3\% |  |  | 0.1\% | 0.4\% |
| 15317 | 9 | 5 | 4 | 3 | 4 | 2 | 7 | - | 2 | - | 9 |
|  | 0.5\% | 0.7\% | 0.3\% | 0.3\% | 0.7\% | 0.8\% | 0.4\% |  | 1.1\% |  | 1.2\% |
| 15330 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 15332 | 4 | 2 | 2 | 1 | 2 | 1 | 3 | - | 1 | 2 | 2 |
|  | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 0.4\% | 0.2\% |  | 0.5\% | 0.2\% | 0.3\% |
| 15367 | 4 | 2 | 2 | 1 | 2 | 1 | 3 | - | 1 | - | 3 |
|  | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 0.4\% | 0.2\% |  | 0.5\% |  | 0.4\% |
| 15438 | 1 | 1 | - | - | - | 1 | 1 | - | - | - | - |
|  | 0.1\% | 0.1\% |  |  |  | 0.4\% | 0.1\% |  |  |  |  |
| 15486 | 1 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15488 | 1 | - | 1 |  | 1 | - | 1 | - | - |  | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  |  |  |
| 15521 | 1 | - | 1 | 1 | - | - | - | - | 1 | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  |  | 0.5\% | 0.1\% |  |
| 15601 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 15613 | 3 | 1 | 2 | 2 | 1 | - | 3 | - | - | - | 3 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% |  | 0.2\% |  |  |  | 0.4\% |
| 15618 | 2 | 1 | 1 | 1 | 1 | - | 2 | - | - | 1 | 1 |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 15632 | 2 | 2 | - | - | 2 | - | 2 | - | - | - | 1 |
|  | 0.1\% | 0.3\% |  |  | 0.3\% |  | 0.1\% |  |  |  | 0.1\% |
| 15636 | 1 | - | 1 | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  |  | 0.1\% |
| 15642 | 7 | 2 | 5 | 4 | 3 | - | 7 | - | - | 3 | 3 |
|  | 0.4\% | 0.3\% | 0.4\% | 0.4\% | 0.5\% |  | 0.4\% |  |  | 0.3\% | 0.4\% |
| 15644 | 2 | - | 2 | 1 | 1 | - | 1 | - | - | 1 | 1 |
|  | 0.1\% |  | 0.2\% | 0.1\% | 0.2\% |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 15650 | 1 | 1 | - | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 15656 | 1 | - | 1 | - | - | 1 | - | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  |  | 0.4\% |  |  |  |  | 0.1\% |
| 15668 | 3 | 1 | 2 | 2 | 1 | - | 3 | - | - | - | 3 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.2\% | 0.2\% |  | 0.2\% |  |  |  | 0.4\% |
| 15728 | 1 | - | 1 | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  |  | 0.1\% |
| 16001 | 2 | 1 | 1 | 1 | 1 | - | 2 | - | - | 1 | 1 |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 16046 | 3 | 1 | 2 | 2 | - | 1 | 3 | - | - | - | 3 |
|  | 0.2\% | 0.1\% | 0.2\% | 0.2\% |  | 0.4\% | 0.2\% |  |  |  | 0.4\% |
| 16055 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  |  |
| 16063 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 16066 | 1 | - | 1 | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  |  | 0.1\% |
| 16229 | 1 | - | 1 | - | - | 1 | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  |  | 0.4\% | 0.1\% |  |  |  | 0.1\% |
| 16505 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 17331 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 17349 | 1 | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  |  | 0.6\% |  | 0.1\% |  |
| 19341 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 55812 | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  | 0.1\% |  |
| 99999 | 4 | 1 | 3 | 4 | - | - | 1 | - | 3 | 3 | - |
|  | 0.2\% | 0.1\% | 0.2\% | 0.4\% |  |  | 0.1\% |  | ${ }_{\text {1.6\% }}^{\text {¢ }}$ | 0.3\% |  |

RH7a. What is your typical destination ZI P code when using services?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 0 | 2 | 1 | 1 | 2 | - | - | 2 | - | - | 1 | - |
|  | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 12555 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  |  |
| 15000 | 1 | - | 1 | 1 | - | - | - | - | 1 | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  |  | 0.5\% | 0.1\% |  |
| 15017 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15026 | 1 | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  |  | 0.6\% |  | 0.1\% |  |
| 15045 | 1 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 15090 | 1 | - | 1 | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  | 0.1\% |  |  | 0.1\% |  |
| 15102 | 4 | 1 | 3 | 3 | 1 | - | 4 | - | - | 4 | - |
|  | 0.2\% | 0.1\% | 0.2\% | 0.3\% | 0.2\% |  | 0.3\% |  |  | 0.4\% |  |
| 15108 | 2 | 2 | - | 1 | - | 1 | 2 | - | - | 2 | - |
|  | 0.1\% | 0.3\% |  | 0.1\% |  | 0.4\% | 0.1\% |  |  | 0.2\% |  |
| 15112 | 1 | 1 | - | - | - | 1 | - | 1 | - | 1 | - |
|  | 0.1\% | 0.1\% |  |  |  | 0.4\% |  | 0.6\% |  | 0.1\% |  |
| 15114 | 2 | - | 2 | - | 1 | 1 | - | 1 | 1 | 2 | - |
|  | 0.1\% |  | 0.2\% |  | 0.2\% | 0.4\% |  | 0.6\% | 0.5\% | 0.2\% |  |
| 15120 | 7 | 3 | 4 | 4 | 2 | 1 | 4 | 2 | 1 | 5 | 2 |
|  | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 1.2\% | 0.5\% | 0.5\% | 0.3\% |
| 15121 | 1 | - | 1 | - | - | 1 | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.4\% | 0.1\% |  |  | 0.1\% |  |
| 15122 | 6 | 4 | 2 | 2 | 2 | 2 | 4 | 2 | - | 6 | - |
|  | 0.3\% | 0.6\% | 0.2\% | 0.2\% | 0.3\% | 0.8\% | 0.3\% | 1.2\% |  | 0.6\% |  |
| 15123 | 2 | 2 | - | 2 | - | - | 2 | - | - | 1 | 1 |
|  | 0.1\% | 0.3\% |  | 0.2\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 15129 | 3 | 2 | 1 | 3 | - | - | 3 | - | - | 3 | - |
|  | 0.2\% | 0.3\% | 0.1\% | 0.3\% |  |  | 0.2\% |  |  | 0.3\% |  |
| 15132 |  | 1 | - | - | - | 1 | - | 1 | - | 1 | - |
|  | 0.1\% | 0.1\% |  |  |  | 0.4\% |  | 0.6\% |  | 0.1\% |  |
| 15136 | 3 | 2 | 1 | 1 | 2 | - | 3 | - | - | 2 | 1 |
|  | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% |  |  | 0.2\% | 0.1\% |
| 15137 | 5 | 2 | 3 | 2 | - | 3 | 5 | - | - | 2 | 1 |
|  | 0.3\% | 0.3\% | 0.2\% | 0.2\% |  | 1.2\% | 0.3\% |  |  | 0.2\% | 0.1\% |
| 15140 | 1 | 1 | - | - | 1 | - | - | - | 1 | 1 | - |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  |  |  | 0.5\% | 0.1\% |  |
| 15143 | 5 | 1 | 4 | 4 | 1 | - | 5 | - | - | 4 | 1 |
|  | 0.3\% | 0.1\% | 0.3\% | 0.4\% | 0.2\% |  | 0.3\% |  |  | 0.4\% | 0.1\% |
| 15144 | 1 | - | 1 | 1 | - | - | 1 | - | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  |  |  |
| 15146 | 5 | 4 | 1 | 1 | 1 | 3 | 4 | 1 | - | 3 | 2 |
|  | 0.3\% | 0.6\% | 0.1\% | 0.1\% | 0.2\% | 1.2\% | 0.3\% | 0.6\% |  | 0.3\% | 0.3\% |
| 15201 | 12 | 4 | 8 | 6 | 5 | 1 | 10 | 1 | 1 | 6 | 6 |
|  | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.9\% | 0.4\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 0.8\% |
| 15202 |  | 1 |  | 7 | - | - | 5 | - | 2 | 7 | - |
|  | 0.4\% | 0.1\% | 0.5\% | 0.6\% |  |  | 0.3\% |  | 1.1\% | 0.7\% |  |
| 15203 | 33 | 14 | 18 | 22 | 8 | 3 | 27 | 3 | 1 | 22 | 10 |
|  | 1.7\% | 2.1\% | 1.4\% | 2.0\% | 1.4\% | 1.2\% | 1.7\% | 1.8\% | 0.5\% | 2.1\% | 1.3\% |
| 15204 | 2 | 1 | 1 | 2 | - | - | 2 | - | - | 1 | 1 |
|  | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |
| 15205 | 8 | 2 | 6 | 3 | 3 | 2 | 6 | 2 | - | 8 | - |
|  | 0.4\% | 0.3\% | 0.5\% | 0.3\% | 0.5\% | 0.8\% | 0.4\% | 1.2\% |  | 0.7\% |  |
| 15206 | 50 | 17 | 33 | 29 | 15 | 6 | 37 | 8 | 5 | 41 | 7 |
|  | 2.6\% | 2.5\% | 2.6\% | 2.7\% | 2.6\% | 2.3\% | 2.3\% | 4.9\% | 2.6\% | $3.8 \%$ $K$ | 0.9\% |
| 15207 | 4 | 2 | 2 | 1 | 3 | - | 2 | 2 | - | 4 | - |
|  | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.5\% |  | 0.1\% | 1.2\% |  | 0.4\% |  |
| 15208 | 5 | 1 | 4 | 5 | - | - | 4 | - | 1 | 5 | - |
|  | 0.3\% | 0.1\% | 0.3\% | 0.5\% |  |  | 0.3\% |  | 0.5\% | 0.5\% |  |
| 15209 | 1 | 1 | - | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% | 0.1\% |  | 0.1\% |  |  | 0.1\% |  |  |  | 0.1\% |
| 15210 | 6 | 2 | 4 | 5 | 1 | - | 5 | 1 | - | 5 | 1 |
|  | 0.3\% | 0.3\% | 0.3\% | 0.5\% | 0.2\% |  | 0.3\% | 0.6\% |  | 0.5\% | 0.1\% |
| 15211 | 2 |  | 1 | 1 | 1 | - | 1 | - | 1 | 2 | - |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  | 0.1\% |  | 0.5\% | 0.2\% |  |
| 15212 | 64 | 26 | 38 | 40 | 15 | 8 | 49 | 8 | 7 | 46 | 18 |
|  | 3.3\% | 3.8\% | 3.0\% | 3.7\% | 2.6\% | 3.1\% | 3.1\% | 4.9\% | 3.7\% | $\begin{gathered} \mathbf{4 . 3 \%} \\ K \\ \hline \end{gathered}$ | 2.4\% |
| 15213 | 222 | 79 | 143 | 161 | 42 | 19 | 184 | 7 | 30 | 129 | 83 |
|  | 11.4\% | 11.7\% | 11.5\% | $\begin{gathered} \mathbf{1 4 . 7 \%} \\ E F \\ \hline \end{gathered}$ | 7.2\% | 7.4\% | $\begin{gathered} \mathbf{1 1 . 7 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 4.3\% | $\begin{gathered} \mathbf{1 5 . 8 \%} \\ H \\ \hline \end{gathered}$ | 12.1\% | 11.1\% |
| 15214 | 3 | - | 3 | 1 | 1 | 1 | 3 | - | , | - | 2 |
|  | 0.2\% |  | 0.2\% | 0.1\% | 0.2\% | 0.4\% | 0.2\% |  |  |  | 0.3\% |
| 15215 | 2 | 1 | 1 | - | 2 | - | 2 | - | - | 2 | - |
|  | 0.1\% | 0.1\% | 0.1\% |  | 0.3\% |  | 0.1\% |  |  | 0.2\% |  |
| 15216 | 8 | 3 | 5 | 4 | 3 | 1 | 6 | 1 | 1 | 7 | 1 |
|  | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 0.5\% | ${ }_{\text {0.7\% }}^{\text {k }}$ | 0.1\% |



Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the 90\% level.

|  |  | GENDER |  | AGE |  |  | RACE/ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 17504 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 19131 | 1 | - | 1 | 1 | - | - | - | 1 | - | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  |  | 0.6\% |  |  |  |
| 19222 | 1 | - | 1 | - | 1 | - | - | 1 | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  | 0.6\% |  | 0.1\% |  |
| 25203 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 52222 | 1 | - | 1 | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |
| 99999 | 312 | 124 | 183 | 197 | 73 | 41 | 239 | 27 | 45 | 208 | 78 |
|  | 16.1\% | $\begin{gathered} 18.3 \% \\ C \\ \hline \end{gathered}$ | 14.7\% | $\underset{\mathrm{E}}{18.0 \%}$ | 12.5\% | 15.9\% | 15.2\% | 16.6\% | $\begin{gathered} \mathbf{2 3 . 7 \%} \\ \text { Gh } \\ \hline \end{gathered}$ | $\begin{gathered} 19.5 \% \\ K \\ \hline \end{gathered}$ | 10.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH7b. In what county do you reside?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Allegheny County | 1832 | 638 | 1178 | 1045 | 542 | 242 | 1482 | 159 | 181 | 1032 | 683 |
|  | 94.4\% | 94.2\% | 94.5\% | $\begin{gathered} 95.6 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 92.5\% | 93.8\% | 94.0\% | $\begin{gathered} \mathbf{9 7 . 5 \%} \\ \mathrm{G} \end{gathered}$ | 95.3\% | $96.6 \%$ | 91.6\% |
| Westmoreland County | 30 | 10 | 19 | 13 | 13 | 4 | 28 | - | - | 7 | 20 |
|  | 1.5\% | 1.5\% | 1.5\% | 1.2\% | 2.2\% | 1.6\% | 1.8\% |  |  | 0.7\% | 2.7\% |
| Washington County | 29 | 12 | 17 | 12 | 13 | 4 | 25 | - | 4 | 4 | 23 |
|  | 1.5\% | 1.8\% | 1.4\% | 1.1\% | 2.2\% | 1.6\% | 1.6\% |  | 2.1\% | 0.4\% | 3.1\% |
| Beaver County | 21 | 6 | 15 | 9 | 9 | 2 | 19 | - | 2 | 11 | 8 |
|  | 1.1\% | 0.9\% | 1.2\% | 0.8\% | 1.5\% | 0.8\% | 1.2\% |  | 1.1\% | 1.0\% | 1.1\% |
| Butler County | 8 | 2 | 6 | 5 | 2 | 1 | 8 | - | - | 1 | 6 |
|  | 0.4\% | 0.3\% | 0.5\% | 0.5\% | 0.3\% | 0.4\% | 0.5\% |  |  | 0.1\% | $0.8 \%$ |
| Fayette County | 6 | 5 | 1 | 2 | 2 | 2 | 5 | 1 | - | 4 | - |
|  | 0.3\% | $\begin{gathered} \mathbf{0 . 7 \%} \\ c \\ \hline \end{gathered}$ | 0.1\% | 0.2\% | 0.3\% | 0.8\% | 0.3\% | 0.6\% |  | 0.4\% |  |
| Other | 15 | 4 | 11 | 7 | 5 | 3 | 9 | 3 | 3 | 9 | 6 |
|  | 0.8\% | 0.6\% | 0.9\% | 0.6\% | 0.9\% | 1.2\% | 0.6\% | 1.8\% | 1.6\% | 0.8\% | 0.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH8
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH8. How often do you use a Park and Ride?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| All/most of the time | 302 | 104 | 195 | 104 | 136 | 60 | 257 | 18 | 25 | 86 | 183 |
|  | 15.6\% | 15.4\% | 15.6\% | 9.5\% | $\begin{gathered} \mathbf{2 3 . 2 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 . 3} \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 3 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 11.0\% | 13.2\% | 8.1\% | 24.5\% |
| Occasionally | 248 | 82 | 162 | 127 | 75 | 45 | 200 | 24 | 22 | 118 | 114 |
|  | 12.8\% | 12.1\% | 13.0\% | 11.6\% | 12.8\% | $\begin{gathered} \mathbf{1 7 . 4 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | 12.7\% | 14.7\% | 11.6\% | 11.0\% | 15.3\% |
| Never | 1391 | 491 | 890 | 862 | 375 | 153 | 1119 | 121 | 143 | 864 | 449 |
|  | 71.7\% | 72.5\% | 71.4\% | $\begin{gathered} \mathbf{7 8 . 9 \%} \\ E F \\ \hline \end{gathered}$ | 64.0\% | 59.3\% | 71.0\% | 74.2\% | 75.3\% | $\begin{gathered} 80.9 \% \\ K \end{gathered}$ | 60.2\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

RH10. In addition to the Port Authority, do you ride any other regional transit services?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RH10a. What other regional transit service(s) do you use?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Ride Other Transit | 189 | 64 | 123 | 113 | 45 | 29 | 145 | 21 | 23 | 128 | 46 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Port Authority of Allegheny County | 78 | 30 | 47 | 51 | 16 | 10 | 53 | 11 | 14 | 53 | 15 |
|  | 41.3\% | 46.9\% | 38.2\% | 45.1\% | 35.6\% | 34.5\% | 36.6\% | 52.4\% | $\begin{gathered} 60.9 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 41.4\% | 32.6\% |
| Westmoreland County Transit Authority (WCTA) | 26 | 14 | 12 | 18 | 6 | 2 | 23 | - | 3 | 20 | 6 |
|  | 13.8\% | $\begin{gathered} 21.9 \% \\ C \end{gathered}$ | 9.8\% | 15.9\% | 13.3\% | 6.9\% | 15.9\% |  | 13.0\% | 15.6\% | 13.0\% |
| Beaver County Transit Authority (BCTA) | 22 | 8 | 14 | 13 | 6 | 2 | 16 | 1 | 5 | 15 | 6 |
|  | 11.6\% | 12.5\% | 11.4\% | 11.5\% | 13.3\% | 6.9\% | 11.0\% | 4.8\% | $\begin{gathered} \mathbf{2 1 . 7 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 11.7\% | 13.0\% |
| MidMon Valley Transit Authority (MMTVA) | 15 | 9 | 6 | 7 | 6 | 2 | 12 | - | 3 | 11 | 3 |
|  | 7.9\% | $\begin{gathered} \mathbf{1 4 . 1 \%} \\ c \\ \hline \end{gathered}$ | 4.9\% | 6.2\% | 13.3\% | 6.9\% | 8.3\% |  | 13.0\% | 8.6\% | 6.5\% |
| Washington County Transit Authority (Washington Rides) | 13 | 6 | 7 | 11 | 1 | 1 | 11 | 1 | 1 | 9 | 4 |
|  | 6.9\% | 9.4\% | 5.7\% | $\begin{gathered} 9.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 2.2\% | 3.4\% | 7.6\% | 4.8\% | 4.3\% | 7.0\% | 8.7\% |
| Fayette County Transit Authority (FACT) | 5 | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 3 | 4 | 1 |
|  | 2.6\% | 4.7\% | 1.6\% | 1.8\% | 2.2\% | 6.9\% | 0.7\% | 4.8\% | $\begin{gathered} \mathbf{1 3 . 0 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 3.1\% | 2.2\% |
| Butler Transit Authority (BTA) | 2 | 1 | 1 | 2 | - | - | 1 | - | 1 | 2 | - |
|  | 1.1\% | 1.6\% | 0.8\% | 1.8\% |  |  | 0.7\% |  | 4.3\% | 1.6\% |  |
| Other | 71 | 17 | 53 | 42 | 16 | 13 | 54 | 8 | 9 | 48 | 20 |
|  | 37.6\% | 26.6\% | $\begin{gathered} \mathbf{4 3 . 1 \%} \\ B \\ \hline \end{gathered}$ | 37.2\% | 35.6\% | 44.8\% | 37.2\% | 38.1\% | 39.1\% | 37.5\% | 43.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

PM1. What form of payment do you use most often to ride the Port Authority system?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Monthly Pass | 537 | 169 | 361 | 290 | 173 | 74 | 453 | 40 | 40 | 285 | 217 |
|  | 27.7\% | 25.0\% | $\begin{gathered} 28.9 \% \\ b \end{gathered}$ | 26.5\% | 29.5\% | 28.7\% | $\begin{gathered} \mathbf{2 8 . 7 \%} \\ \hline \end{gathered}$ | 24.5\% | 21.1\% | 26.7\% | 29.1\% |
| Stored Cash Value | 440 | 161 | 276 | 226 | 151 | 62 | 380 | 19 | 38 | 165 | 241 |
|  | 22.7\% | 23.8\% | 22.1\% | 20.7\% | $\begin{gathered} \mathbf{2 5 . 8 \%} \\ \mathrm{D} \end{gathered}$ | 24.0\% | $24.1 \%$ | 11.7\% | $\begin{gathered} \mathbf{2 0 . 0 \%} \\ H \end{gathered}$ | 15.4\% | ${ }^{32.3 \%}$ |
| Weekly Pass | 167 | 65 | 99 | 87 | 60 | 19 | 106 | 40 | 21 | 140 | 21 |
|  | 8.6\% | 9.6\% | 7.9\% | 8.0\% | 10.2\% | 7.4\% | 6.7\% | $\begin{aligned} & \mathbf{2 4 . 5 \%} \\ & \hline \end{aligned}$ | $\begin{gathered} 11.1 \% \\ \mathrm{~g} \end{gathered}$ | $\underset{K}{\mathbf{1 3 . 1 \%}}$ | 2.8\% |
| Tickets | 50 | 17 | 33 | 21 | 21 | 8 | 40 | 6 | 4 | 20 | 27 |
|  | 2.6\% | 2.5\% | 2.6\% | 1.9\% | 3.6\% | 3.1\% | 2.5\% | 3.7\% | 2.1\% | 1.9\% | $3.6 \%$ |
| Annual Pass | 43 | 17 | 26 | 23 | 14 | 5 | 35 | 3 | 5 | 18 | 13 |
|  | 2.2\% | 2.5\% | 2.1\% | 2.1\% | 2.4\% | 1.9\% | 2.2\% | 1.8\% | 2.6\% | 1.7\% | 1.7\% |
| Disability or half-fare pass | 34 | 11 | 23 | 6 | 19 | 9 | 20 | 12 | 2 | 32 | 2 |
|  | 1.8\% | 1.6\% | 1.8\% | 0.5\% | $\begin{gathered} 3.2 \% \\ D \end{gathered}$ | $\begin{gathered} 3.5 \% \\ D \end{gathered}$ | 1.3\% | $\begin{gathered} \mathbf{7 . 4 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | 1.1\% | $3.0 \%$ | 0.3\% |
| 10-trip pass | 16 | 9 | 7 | 8 | 7 | 1 | 15 | G | 1 | 7 | 8 |
|  | 0.8\% | 1.3\% | 0.6\% | 0.7\% | 1.2\% | 0.4\% | 1.0\% |  | 0.5\% | 0.7\% | 1.1\% |
| Other | 93 | 29 | 63 | 48 | 32 | 13 | 83 | 6 | 3 | 34 | 54 |
|  | 4.8\% | 4.3\% | 5.1\% | 4.4\% | 5.5\% | 5.0\% | 5.3\% | 3.7\% | 1.6\% | 3.2\% | 7.2\% |
| (Net) Don't purchase card/pass/tickets | 561 | 199 | 359 | 384 | 109 | 67 | 444 | 37 | 76 | 367 | 163 |
|  | 28.9\% | 29.4\% | 28.8\% | $\begin{gathered} \mathbf{3 5 . 1 \%} \\ E F \\ \hline \end{gathered}$ | 18.6\% | $\underset{\mathrm{E}}{\mathbf{2 6 . 0 \%}}$ | 28.2\% | 22.7\% | $\begin{gathered} \mathbf{4 0 . 0 \%} \\ \text { GH } \\ \hline \end{gathered}$ | $\underset{K}{34.4 \%}$ | 21.8\% |
| -Pay cash | 269 | 89 | 178 | 150 | 89 | 30 | 207 | 30 | 31 | 170 | 81 |
|  | 13.9\% | 13.1\% | 14.3\% | 13.7\% | 15.2\% | 11.6\% | 13.1\% | 18.4\% | 16.3\% | $\underset{K}{15.9 \%}$ | 10.9\% |
| -Student ID | 260 | 95 | 164 | 234 | 20 | 5 | 209 | 4 | 44 | 174 | 76 |
|  | 13.4\% | 14.0\% | 13.2\% | $\begin{gathered} \mathbf{2 1 . 4 \%} \\ E F \\ \hline \end{gathered}$ | 3.4\% | 1.9\% | $\begin{gathered} \mathbf{1 3 . 3} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 2.5\% | $\begin{gathered} \mathbf{2 3 . 2 \%} \\ \text { GH } \\ \hline \end{gathered}$ | $\begin{gathered} 16.3 \% \\ K \\ \hline \end{gathered}$ | 10.2\% |
| -Senior Citizen Pass (persons 65+) | 32 | 15 | 17 | - | - | 32 | 28 | 3 | 1 | 23 | 6 |
|  | 1.6\% | 2.2\% | 1.4\% |  |  | 12.4\% | $\begin{gathered} \mathbf{1 . 8 \%} \\ \hline \end{gathered}$ | 1.8\% | 0.5\% | $\underset{K}{\mathbf{2 . 2 \%}}$ | 0.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table PM2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
PM2. Where do you purchase your Port Authority cards, passes or tickets most often?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Purchase Card/Pass/Tickets | 1380 | 478 | 888 | 709 | 477 | 191 | 1132 | 126 | 114 | 701 | 583 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Giant Eagle/other retail site | 336 | 120 | 211 | 182 | 102 | 51 | 258 | 41 | 34 | 212 | 107 |
|  | 24.3\% | 25.1\% | 23.8\% | $\begin{gathered} \mathbf{2 5 . 7 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 21.4\% | 26.7\% | 22.8\% | $\underset{\mathrm{G}}{\mathbf{3 2 . 5} \%}$ | 29.8\% | $\begin{gathered} \mathbf{3 0 . 2 \%} \\ K \end{gathered}$ | 18.4\% |
| Through employer/work | 311 | 95 | 212 | 158 | 102 | 51 | 280 | 12 | 16 | 110 | 177 |
|  | 22.5\% | 19.9\% | $\begin{gathered} 23.9 \% \\ b \\ \hline \end{gathered}$ | 22.3\% | 21.4\% | 26.7\% | 24.7\% | 9.5\% | 14.0\% | 15.7\% | 30.4\% |
| Port Authority Downtown Service Center | 194 | 66 | 127 | 74 | 81 | 37 | 148 | 26 | 20 | 106 | 74 |
|  | 14.1\% | 13.8\% | 14.3\% | 10.4\% | $\begin{gathered} 17.0 \% \\ D \end{gathered}$ | $\begin{gathered} 19.4 \% \\ D \end{gathered}$ | 13.1\% | $\underset{\mathrm{G}}{20.6 \%}$ | 17.5\% | 15.1\% | 12.7\% |
| T and/or Bus station | 122 | 44 | 77 | 70 | 40 | 12 | 108 | 7 | 7 | 61 | 53 |
|  | 8.8\% | 9.2\% | 8.7\% | 9.9\% | 8.4\% | 6.3\% | $\begin{gathered} 9.5 \% \\ \mathrm{~h} \end{gathered}$ | 5.6\% | 6.1\% | 8.7\% | 9.1\% |
| ConnectCard machines (TVM's) | 70 | 24 | 46 | 42 | 21 | 7 | 55 | 12 | 3 | 34 | 28 |
|  | 5.1\% | 5.0\% | 5.2\% | 5.9\% | 4.4\% | 3.7\% | 4.9\% | $\begin{gathered} \mathbf{9 . 5 \%} \\ \mathrm{gl} \\ \hline \end{gathered}$ | 2.6\% | 4.9\% | 4.8\% |
| Issued through a public service agency | 21 | 4 | 17 | 11 | 10 | - | 12 | 4 | 4 | 19 | 1 |
|  | 1.5\% | 0.8\% | $\begin{gathered} 1.9 \% \\ \text { b } \\ \hline \end{gathered}$ | 1.6\% | 2.1\% |  | 1.1\% | 3.2\% | 3.5\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \hline \end{gathered}$ | 0.2\% |
| Port Authority Website | 7 | 5 | 2 | 4 | - | 3 | 5 | - | 2 | 3 | 4 |
|  | 0.5\% | $1.0 \%$ | 0.2\% | 0.6\% |  | 1.6\% | 0.4\% |  | 1.8\% | 0.4\% | 0.7\% |
| Mail | 5 | 1 | 4 | 2 | 3 | - | 4 | - | 1 | 2 | 3 |
|  | 0.4\% | 0.2\% | 0.5\% | 0.3\% | 0.6\% |  | 0.4\% |  | 0.9\% | 0.3\% | 0.5\% |
| South Hills Village parking garage | - | - | - | - | - | - | - | - | - | - | - |
| Other | 314 | 119 | 192 | 166 | 118 | 30 | 262 | 24 | 27 | 154 | 136 |
|  | 22.8\% | 24.9\% | 21.6\% | $\begin{gathered} 23.4 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 24.7 \% \\ \mathrm{~F} \end{gathered}$ | 15.7\% | 23.1\% | 19.0\% | 23.7\% | 22.0\% | 23.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
PM3. Which, if any, of the following additional fare products would you like to see the Port Authority offer?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Rolling passes (annual/monthly/weekly) | 870 | 286 | 576 | 538 | 237 | 95 | 694 | 81 | 92 | 525 | 295 |
|  | 44.8\% | 42.2\% | $\begin{gathered} \mathbf{4 6 . 2 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 9 . 2 \%} \\ E F \\ \hline \end{gathered}$ | 40.4\% | 36.8\% | 44.0\% | 49.7\% | 48.4\% | $\begin{gathered} \mathbf{4 9 . 2 \%} \\ K \\ \hline \end{gathered}$ | 39.5\% |
| Special event day/night/weekend passes (unlimited trips) | 706 | 228 | 471 | 413 | 216 | 76 | 566 | 71 | 68 | 432 | 233 |
|  | 36.4\% | 33.7\% | $\begin{gathered} \mathbf{3 7 . 8 \%} \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} 37.8 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 36.9 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 29.5\% | 35.9\% | $43.6 \%$ | 35.8\% | $\begin{gathered} \mathbf{4 0 . 4 \%} \\ K \\ \hline \end{gathered}$ | 31.2\% |
| One-day pass (unlimited trips) | 678 | 236 | 435 | 380 | 202 | 94 | 514 | 71 | 87 | 420 | 219 |
|  | 34.9\% | 34.9\% | 34.9\% | 34.8\% | 34.5\% | 36.4\% | 32.6\% | $\begin{gathered} 43.6 \% \\ \mathrm{G} \end{gathered}$ | $\begin{gathered} \mathbf{4 5 . 8 \%} \\ \mathrm{G} \end{gathered}$ | $\begin{gathered} \mathbf{3 9 . 3 \%} \\ K \\ \hline \end{gathered}$ | 29.4\% |
| Three-day pass (unlimited trips) | 582 | 192 | 384 | 338 | 164 | 79 | 430 | 70 | 77 | 408 | 144 |
|  | 30.0\% | 28.4\% | 30.8\% | 30.9\% | 28.0\% | 30.6\% | 27.3\% | $\begin{gathered} 42.9 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 0 . 5 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 8 . 2 \%} \\ K \\ \hline \end{gathered}$ | 19.3\% |
| None of the above | 444 | 173 | 268 | 232 | 125 | 85 | 387 | 18 | 37 | 181 | 223 |
|  | 22.9\% | $\begin{gathered} \mathbf{2 5 . 6 \%} \\ \mathrm{C} \end{gathered}$ | 21.5\% | 21.2\% | 21.3\% | 32.9\% DE | $\begin{gathered} \mathbf{2 4 . 6 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 11.0\% | $\begin{gathered} 19.5 \% \\ H \\ \hline \end{gathered}$ | 16.9\% | 29.9\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER $* * * *$
PM4. Would you be interested in cell phone payment on Port Authority vehicles?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1052 | 395 | 650 | 694 | 282 | 74 | 856 | 94 | 98 | 572 | 427 |
|  | 54.2\% | $\begin{gathered} \mathbf{5 8 . 3} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 52.1\% | $\begin{gathered} \mathbf{6 3 . 5 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 48.1 \% \\ F \\ \hline \end{gathered}$ | 28.7\% | 54.3\% | 57.7\% | 51.6\% | 53.6\% | 57.2\% |
| No | 889 | 282 | 597 | 399 | 304 | 184 | 720 | 69 | 92 | 496 | 319 |
|  | 45.8\% | 41.7\% | $\begin{gathered} 47.9 \% \\ B \\ \hline \end{gathered}$ | 36.5\% | 51.9\% D | $\begin{gathered} \mathbf{7 1 . 3 \%} \\ \mathrm{DE} \end{gathered}$ | 45.7\% | 42.3\% | 48.4\% | 46.4\% | 42.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC1. Have you ever used a ConnectCard to ride the Port Authority system?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 <br> TOTAL | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1307 | 459 | 837 | 709 | 413 | 182 | 1041 | 130 | 130 | 726 | 490 |
| Yes | 67.3\% | 67.8\% | 67.1\% | 64.9\% | $\begin{gathered} \mathbf{7 0 . 5 \%} \\ D \end{gathered}$ | $\begin{gathered} 70.5 \% \\ d \end{gathered}$ | 66.1\% | $\begin{gathered} \mathbf{7 9 . 8 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 68.4\% | 68.0\% | 65.7\% |
|  | 634 | 218 | 410 | 384 | 173 | 76 | 535 | 33 | 60 | 342 | 256 |
| No | 32.7\% | 32.2\% | 32.9\% | $\begin{gathered} \mathbf{3 5 . 1} \% \\ \mathrm{Ef} \end{gathered}$ | 29.5\% | 29.5\% | $\begin{gathered} 33.9 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 20.2\% | $\begin{gathered} 31.6 \% \\ H \\ \hline \end{gathered}$ | 32.0\% | 34.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC1A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CCla. Why haven't you used a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | ( 1 ) | (J) | (K) |
| Base - Never Used ConnectCard | 634 | 218 | 410 | 384 | 173 | 76 | 535 | 33 | 60 | 342 | 256 |
| Base - Never Used ConnectCard | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 83 | 30 | 51 | 46 | 31 | 6 | 73 | 3 | 6 | 38 | 34 |
| Don't feel I ride enough to need one | 13.1\% | 13.8\% | 12.4\% | 12.0\% | $\begin{gathered} \mathbf{1 7 . 9 \%} \\ \mathrm{dF} \\ \hline \end{gathered}$ | 7.9\% | 13.6\% | 9.1\% | 10.0\% | 11.1\% | 13.3\% |
|  | 56 | 26 | 30 | 32 | 17 | 7 | 48 | 4 | 4 | 29 | 23 |
| No incentive/savings for doing so | 8.8\% | $\begin{gathered} 11.9 \% \\ C \\ \hline \end{gathered}$ | 7.3\% | 8.3\% | 9.8\% | 9.2\% | 9.0\% | 12.1\% | 6.7\% | 8.5\% | 9.0\% |
|  | 53 | 18 | 35 | 36 | 15 | 2 | 46 | 1 | 6 | 35 | 16 |
| use it | 8.4\% | 8.3\% | 8.5\% | $\begin{gathered} 9.4 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 8.7 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 2.6\% | $\begin{gathered} \mathbf{8 . 6 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 3.0\% | 10.0\% | $\begin{gathered} \mathbf{1 0 . 2 \%} \\ k \\ \hline \end{gathered}$ | 6.2\% |
|  | 39 | 18 | 21 | 26 | 9 | 4 | 34 | - | 5 | 19 | 15 |
| Not convenient to purchase | 6.2\% | 8.3\% | 5.1\% | 6.8\% | 5.2\% | 5.3\% | 6.4\% |  | 8.3\% | 5.6\% | 5.9\% |
| Don't want to keep track of card/think I | 26 | 10 | 16 | 16 | 7 | 3 | 21 | 2 | 3 | 15 | 8 |
| might lose it | 4.1\% | 4.6\% | 3.9\% | 4.2\% | 4.0\% | 3.9\% | 3.9\% | 6.1\% | 5.0\% | 4.4\% | 3.1\% |
|  | 23 | 8 | 15 | 17 | 5 | 1 | 17 | 1 | 5 | 15 | 6 |
| Don't know where to reload the card | 3.6\% | 3.7\% | 3.7\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \mathrm{f} \\ \hline \end{gathered}$ | 2.9\% | 1.3\% | 3.2\% | 3.0\% | 8.3\% | 4.4\% | 2.3\% |
| Don't want to have to keep track of my | 22 | 9 | 13 | 11 | 9 | 2 | 19 | 1 | 2 | 11 | 10 |
| balance | 3.5\% | 4.1\% | 3.2\% | 2.9\% | 5.2\% | 2.6\% | 3.6\% | 3.0\% | 3.3\% | 3.2\% | 3.9\% |
|  | 15 | 4 | 11 | 8 | 6 | 1 | 12 | 1 | 2 | 11 | 3 |
| for trips | 2.4\% | 1.8\% | 2.7\% | 2.1\% | 3.5\% | 1.3\% | 2.2\% | 3.0\% | 3.3\% | $\begin{gathered} \mathbf{3 . 2 \%} \\ \mathrm{k} \\ \hline \end{gathered}$ | 1.2\% |
|  | 12 | 5 | 7 | 3 | 9 | - | 7 | 2 | 3 | 3 | 5 |
| balance/work properly | 1.9\% | 2.3\% | 1.7\% | 0.8\% | $\begin{gathered} \mathbf{5 . 2 \%} \\ \mathrm{D} \end{gathered}$ |  | 1.3\% | 6.1\% | 5.0\% | 0.9\% | 2.0\% |
| Don't have a credit/debit card | 8 | 4 | 4 | 3 | 4 | 1 | 5 | 1 | 2 | 4 | 3 |
| Don't have a credit/debit card | 1.3\% | 1.8\% | 1.0\% | 0.8\% | 2.3\% | 1.3\% | 0.9\% | 3.0\% | 3.3\% | 1.2\% | 1.2\% |
|  | 55 | 22 | 32 | 13 | 19 | 23 | 46 | 5 | 3 | 35 | 16 |
| Other | 8.7\% | 10.1\% | 7.8\% | 3.4\% | $\begin{gathered} \mathbf{1 1 . 0 \%} \\ D \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 3} \% \\ \mathrm{DE} \\ \hline \end{gathered}$ | 8.6\% | 15.2\% | 5.0\% | $\begin{gathered} \mathbf{1 0 . 2 \%} \\ k \\ \hline \end{gathered}$ | 6.2\% |
|  | 319 | 99 | 217 | 224 | 58 | 36 | 273 | 10 | 32 | 175 | 130 |
| Don't need one | 50.3\% | 45.4\% | $\begin{gathered} 52.9 \% \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 8 . 3} \% \\ \mathrm{Ef} \\ \hline \end{gathered}$ | 33.5\% | $\begin{gathered} 47.4 \% \\ E \end{gathered}$ | $\begin{gathered} 51.0 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 30.3\% | $\begin{gathered} \mathbf{5 3 . 3} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 51.2\% | 50.8\% |
|  | 62 | 24 | 38 | 36 | 26 | - | 51 | 8 | 3 | 34 | 27 |
| No reason in particular | 9.8\% | 11.0\% | 9.3\% | 9.4\% | $\begin{gathered} 15.0 \% \\ \mathrm{~d} \end{gathered}$ |  | 9.5\% | $\begin{gathered} \mathbf{2 4 . 2} \% \\ \mathrm{gl} \\ \hline \end{gathered}$ | 5.0\% | 9.9\% | 10.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC2. Where do you load your Port Authority ConnectCard most often?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used ConnectCard | 1307 | 459 | 837 | 709 | 413 | 182 | 1041 | 130 | 130 | 726 | 490 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Giant Eagle/other retail site | 440 | 139 | 296 | 241 | 128 | 70 | 333 | 51 | 51 | 274 | 144 |
|  | 33.7\% | 30.3\% | $\begin{gathered} \hline \mathbf{3 5 . 4 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | 34.0\% | 31.0\% | $\begin{gathered} \mathbf{3 8 . 5 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 32.0\% | 39.2\% | 39.2\% | $\begin{gathered} \mathbf{3 7 . 7 \%} \\ K \end{gathered}$ | 29.4\% |
| ConnectCard machines (TVM's) | 340 | 129 | 209 | 191 | 116 | 33 | 283 | 25 | 32 | 172 | 142 |
|  | 26.0\% | 28.1\% | 25.0\% | $\begin{gathered} 26.9 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 1 \%} \\ F \end{gathered}$ | 18.1\% | $\begin{gathered} \mathbf{2 7 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 19.2\% | 24.6\% | 23.7\% | $29.0 \%$ |
| T and/or Bus station | 275 | 115 | 158 | 163 | 78 | 34 | 234 | 22 | 19 | 135 | 126 |
|  | 21.0\% | $\begin{gathered} \mathbf{2 5 . 1} \% \\ C \\ \hline \end{gathered}$ | 18.9\% | $\begin{gathered} \mathbf{2 3 . 0 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 18.9\% | 18.7\% | $\begin{gathered} \mathbf{2 2 . 5 \%} \\ 1 \\ \hline \end{gathered}$ | 16.9\% | 14.6\% | 18.6\% | $\begin{gathered} 25.7 \% \\ 1 \end{gathered}$ |
| Port Authority Downtown Service Center | 209 | 62 | 145 | 89 | 77 | 41 | 164 | 24 | 20 | 116 | 75 |
|  | 16.0\% | 13.5\% | $\begin{gathered} \mathbf{1 7 . 3 \%} \\ \text { b } \\ \hline \end{gathered}$ | 12.6\% | $\begin{gathered} \hline \mathbf{1 8 . 6 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 2 . 5 \%} \\ D \\ \hline \end{gathered}$ | 15.8\% | 18.5\% | 15.4\% | 16.0\% | 15.3\% |
| Other | 43 | 14 | 29 | 25 | 14 | 4 | 27 | 8 | 8 | 29 | 3 |
|  | 3.3\% | 3.1\% | 3.5\% | 3.5\% | 3.4\% | 2.2\% | 2.6\% | 6.2\% | 6.2\% | $\begin{gathered} \mathbf{4 . 0 \%} \\ K \\ \hline \end{gathered}$ | 0.6\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC3. Have you registered your ConnectCard for Balance Protection?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | (1) | (J) | (K) |
| Base - Used ConnectCard | 1307 | 459 | 837 | 709 | 413 | 182 | 1041 | 130 | 130 | 726 | 490 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 625 | 201 | 416 | 257 | 242 | 125 | 512 | 62 | 49 | 312 | 262 |
|  | 47.8\% | 43.8\% | $\begin{gathered} \mathbf{4 9 . 7 \%} \\ B \\ \hline \end{gathered}$ | 36.2\% | $\begin{gathered} \mathbf{5 8 . 6 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{6 8 . 7 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 49.2\% | 47.7\% | 37.7\% | 43.0\% | 53.5\% |
| No | 682 | 258 | 421 | 452 | 171 | 57 | 529 | 68 | 81 | 414 | 228 |
|  | 52.2\% | $\begin{gathered} 56.2 \% \\ C \\ \hline \end{gathered}$ | 50.3\% | $\begin{gathered} \mathbf{6 3 . 8 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 41.4 \% \\ \mathrm{~F} \end{gathered}$ | 31.3\% | 50.8\% | 52.3\% | $\begin{gathered} \text { 62.3\% } \\ \mathrm{G} \end{gathered}$ | $\begin{gathered} 57.0 \% \\ K \end{gathered}$ | 46.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC3a. Why haven't you registered for the Balance Protection?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Haven't Registered | 682 | 258 | 421 | 452 | 171 | 57 | 529 | 68 | 81 | 414 | 228 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't feel it is necessary | 105 | 48 | 57 | 66 | 24 | 14 | 83 | 6 | 15 | 60 | 39 |
|  | 15.4\% | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ c \\ \hline \end{gathered}$ | 13.5\% | 14.6\% | 14.0\% | $\begin{gathered} \mathbf{2 4 . 6 \%} \\ \mathrm{de} \end{gathered}$ | $\begin{gathered} \mathbf{1 5 . 7 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 8.8\% | $\begin{gathered} \mathbf{1 8 . 5 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 14.5\% | 17.1\% |
| Don't know about it | 226 | 87 | 137 | 153 | 54 | 19 | 181 | 21 | 23 | 137 | 79 |
|  | 33.1\% | 33.7\% | 32.5\% | 33.8\% | 31.6\% | 33.3\% | 34.2\% | 30.9\% | 28.4\% | 33.1\% | 34.6\% |
| Don't know how to register for it | 126 | 49 | 76 | 89 | 32 | 5 | 97 | 16 | 13 | 79 | 42 |
|  | 18.5\% | 19.0\% | 18.1\% | $\begin{gathered} 19.7 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 18.7 \% \\ F \\ \hline \end{gathered}$ | 8.8\% | 18.3\% | 23.5\% | 16.0\% | 19.1\% | 18.4\% |
| Don't want to give out my personal information | 43 | 25 | 18 | 21 | 17 | 4 | 28 | 3 | 10 | 24 | 13 |
|  | 6.3\% | $\begin{gathered} \mathbf{9 . 7 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 4.3\% | 4.6\% | $\begin{gathered} 9.9 \% \\ \text { D } \\ \hline \end{gathered}$ | 7.0\% | 5.3\% | 4.4\% | $\begin{gathered} \text { 12.3\% } \\ \mathrm{gh} \end{gathered}$ | 5.8\% | 5.7\% |
| Other | 64 | 19 | 45 | 34 | 19 | 11 | 48 | 9 | 7 | 39 | 23 |
|  | 9.4\% | 7.4\% | 10.7\% | 7.5\% | 11.1\% | $\begin{gathered} \mathbf{1 9 . 3 \%} \\ D \\ \hline \end{gathered}$ | 9.1\% | 13.2\% | 8.6\% | 9.4\% | 10.1\% |
| No reason in particular | 217 | 76 | 140 | 157 | 48 | 12 | 172 | 20 | 24 | 124 | 74 |
|  | 31.8\% | 29.5\% | 33.3\% | $\begin{gathered} 34.7 \% \\ F \end{gathered}$ | 28.1\% | 21.1\% | 32.5\% | 29.4\% | 29.6\% | 30.0\% | 32.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC3b. Do you take advantage of Port Authority's ConnectRewards program by using/ showing your card to the retailers participating in the program?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2014$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used ConnectCard | 1307 | 459 | 837 | 709 | 413 | 182 | 1041 | 130 | 130 | 726 | 490 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 155 | 60 | 92 | 66 | 65 | 22 | 111 | 23 | 21 | 106 | 40 |
|  | 11.9\% | 13.1\% | 11.0\% | 9.3\% | $\begin{gathered} 15.7 \% \\ D \\ \hline \end{gathered}$ | 12.1\% | 10.7\% | $\begin{gathered} 17.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 16.2\% | $\begin{gathered} 14.6 \% \\ K \\ \hline \end{gathered}$ | 8.2\% |
| No | 1152 | 399 | 745 | 643 | 348 | 160 | 930 | 107 | 109 | 620 | 450 |
|  | 88.1\% | 86.9\% | 89.0\% | $\begin{gathered} 90.7 \% \\ E \end{gathered}$ | 84.3\% | 87.9\% | $\begin{gathered} 89.3 \% \\ H \\ \hline \end{gathered}$ | 82.3\% | 83.8\% | 85.4\% | 91.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3C
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC3c. Why don't you take advantage of Port Authority's ConnectRewards program?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) | (K) |
| Base - Don't Use ConnectRewards | 1156 | 401 | 747 | 646 | 349 | 160 | 933 | 108 | 109 | 622 | 452 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know about it/what retailers participate | 805 | 261 | 541 | 485 | 237 | 82 | 654 | 68 | 79 | 424 | 326 |
|  | 69.6\% | 65.1\% | $\begin{gathered} \mathbf{7 2 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 75.1 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 67.9 \% \\ F \\ \hline \end{gathered}$ | 51.2\% | 70.1\% | 63.0\% | 72.5\% | 68.2\% | 72.1\% |
| Forget to use/show it at time of purchase | 212 | 74 | 135 | 112 | 68 | 32 | 176 | 17 | 19 | 113 | 84 |
|  | 18.3\% | 18.5\% | 18.1\% | 17.3\% | 19.5\% | 20.0\% | 18.9\% | 15.7\% | 17.4\% | 18.2\% | 18.6\% |
| Discounts and offers not valuable to me | 106 | 44 | 61 | 56 | 35 | 15 | 86 | 5 | 14 | 55 | 45 |
|  | 9.2\% | 11.0\% | 8.2\% | 8.7\% | 10.0\% | 9.4\% | $\begin{gathered} \mathbf{9 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 4.6\% | $\begin{gathered} \mathbf{1 2 . 8 \%} \\ H \end{gathered}$ | 8.8\% | 10.0\% |
| Other | 53 | 24 | 28 | 19 | 17 | 17 | 40 | 9 | 4 | 33 | 18 |
|  | 4.6\% | 6.0\% | 3.7\% | 2.9\% | 4.9\% | $\begin{gathered} \mathbf{1 0 . 6 \%} \\ \text { DE } \end{gathered}$ | 4.3\% | 8.3\% | 3.7\% | 5.3\% | 4.0\% |
| No reason in particular | 107 | 51 | 54 | 49 | 36 | 22 | 81 | 13 | 12 | 56 | 38 |
|  | 9.3\% | $\begin{gathered} 12.7 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 7.2\% | 7.6\% | 10.3\% | $\begin{gathered} 13.8 \% \\ D \end{gathered}$ | 8.7\% | 12.0\% | 11.0\% | 9.0\% | 8.4\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

CC4. How satisfied are you using the ConnectCard to pay your fares?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know | 32 | 9 | 23 | 14 | 14 | 4 | 23 | 3 | 6 | 18 | 10 |
|  | 1.6\% | 1.3\% | 1.8\% | 1.3\% | 2.4\% | 1.6\% | 1.5\% | 1.8\% | 3.2\% | 1.7\% | 1.3\% |
| Revised base | 1277 | 451 | 815 | 696 | 400 | 178 | 1019 | 128 | 124 | 709 | 481 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 1129 | 398 | 721 | 622 | 353 | 151 | 906 | 116 | 102 | 624 | 427 |
|  | 88.4\% | 88.2\% | 88.5\% | 89.4\% | 88.2\% | 84.8\% | 88.9\% | $\underset{i}{90.6 \%}$ | 82.3\% | 88.0\% | 88.8\% |
| -Very satisfied (5) | 769 | 275 | 486 | 395 | 260 | 112 | 606 | 90 | 71 | 436 | 282 |
|  | 60.2\% | 61.0\% | 59.6\% | 56.8\% | $\begin{gathered} 65.0 \% \\ D \\ \hline \end{gathered}$ | 62.9\% | 59.5\% | $\begin{gathered} \mathbf{7 0 . 3 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | 57.3\% | 61.5\% | 58.6\% |
| -Satisfied (4) | 360 | 123 | 235 | 227 | 93 | 39 | 300 | 26 | 31 | 188 | 145 |
|  | 28.2\% | 27.3\% | 28.8\% | $\begin{gathered} \hline 32.6 \% \\ E F \\ \hline \end{gathered}$ | 23.2\% | 21.9\% | $\begin{gathered} \mathbf{2 9 . 4} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 20.3\% | 25.0\% | 26.5\% | 30.1\% |
| Neither satisfied nor dissatisfied (3) | 91 | 34 | 56 | 49 | 25 | 17 | 72 | 6 | 12 | 52 | 34 |
|  | 7.1\% | 7.5\% | 6.9\% | 7.0\% | 6.2\% | 9.6\% | 7.1\% | 4.7\% | 9.7\% | 7.3\% | 7.1\% |
| (Net) Bottom-two box | 57 | 19 | 38 | 25 | 22 | 10 | 41 | 6 | 10 | 33 | 20 |
|  | 4.5\% | 4.2\% | 4.7\% | 3.6\% | 5.5\% | 5.6\% | 4.0\% | 4.7\% | 8.1\% | 4.7\% | 4.2\% |
| -Not very satisfied (2) | 42 | 11 | 31 | 17 | 18 | 7 | 32 | 3 | 7 | 23 | 15 |
|  | 3.3\% | 2.4\% | 3.8\% | 2.4\% | $\begin{gathered} \mathbf{4 . 5 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 3.9\% | 3.1\% | 2.3\% | 5.6\% | 3.2\% | 3.1\% |
| -Not at all satisfied (1) | 15 | 8 | 7 | 8 | 4 | 3 | 9 | 3 | 3 | 10 | 5 |
|  | 1.2\% | 1.8\% | 0.9\% | 1.1\% | 1.0\% | 1.7\% | 0.9\% | 2.3\% | 2.4\% | 1.4\% | 1.0\% |
| Mean | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.4 | 4.4 | $4.5$ | 4.3 | 4.4 | 4.4 |
| Standard Deviation | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 0.9 | 1.0 | 0.9 | 0.8 |
| Standard Error | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table CC4A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC4a. What are the major reasons why you use a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used ConnectCard | 1307 | 459 | 837 | 709 | 413 | 182 | 1041 | 130 | 130 | 726 | 490 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't have to worry about having the exact amount, fumbling with change, or smoothing out dollars | 1009 | 342 | 660 | 559 | 303 | 144 | 810 | 98 | 97 | 559 | 384 |
|  | 77.2\% | 74.5\% | $\begin{gathered} 78.9 \% \\ b \end{gathered}$ | $\begin{gathered} \mathbf{7 8 . 8 \%} \\ E \end{gathered}$ | 73.4\% | 79.1\% | 77.8\% | 75.4\% | 74.6\% | 77.0\% | 78.4\% |
| Easy/quicker to board/exit or transfer between busses | 828 | 293 | 529 | 476 | 242 | 108 | 672 | 78 | 75 | 478 | 299 |
|  | 63.4\% | 63.8\% | 63.2\% | $\begin{gathered} \hline \mathbf{6 7 . 1 \%} \\ \hline \end{gathered}$ | 58.6\% | 59.3\% | 64.6\% | 60.0\% | 57.7\% | $\underset{\substack{65.8 \% \\ k}}{ }$ | 61.0\% |
| Easy to purchase and reload | 736 | 277 | 454 | 396 | 230 | 108 | 599 | 66 | 68 | 412 | 274 |
|  | 56.3\% | $\begin{gathered} \mathbf{6 0 . 3 \%} \\ \mathrm{C} \end{gathered}$ | 54.2\% | 55.9\% | 55.7\% | 59.3\% | 57.5\% | 50.8\% | 52.3\% | 56.7\% | 55.9\% |
| I can simply carry a balance/don't have a commit to an annual, weekly, or monthly pass (Stored Value fare option) | 509 | 184 | 322 | 262 | 163 | 82 | 420 | 38 | 49 | 253 | 225 |
|  | 38.9\% | 40.1\% | 38.5\% | 37.0\% | 39.5\% | $\underset{D}{45.1 \%}$ | $\begin{gathered} 40.3 \% \\ H \end{gathered}$ | 29.2\% | 37.7\% | 34.8\% | 45.9\% |
| If my card is lost or stolen, I get a new one and don't lose that money (Balance Protection) | 380 | 130 | 247 | 170 | 134 | 76 | 301 | 43 | 35 | 210 | 143 |
|  | 29.1\% | 28.3\% | 29.5\% | 24.0\% | $\begin{gathered} 32.4 \% \\ D \end{gathered}$ | $\begin{gathered} \mathbf{4 1 . 8 \%} \\ \mathrm{DE} \end{gathered}$ | 28.9\% | 33.1\% | 26.9\% | 28.9\% | 29.2\% |
| Can still purchase an annual, weekly, or monthly pass | 379 | 139 | 235 | 214 | 110 | 54 | 297 | 47 | 34 | 256 | 95 |
|  | 29.0\% | 30.3\% | 28.1\% | 30.2\% | 26.6\% | 29.7\% | 28.5\% | $36.2 \%$ | 26.2\% | 35.3\% | 19.4\% |
| Feel safer not having to carry cash | 362 | 134 | 227 | 187 | 111 | 62 | 280 | 45 | 36 | 230 | 112 |
|  | 27.7\% | 29.2\% | 27.1\% | 26.4\% | 26.9\% | $\begin{gathered} \mathbf{3 4 . 1 \%} \\ \text { De } \\ \hline \end{gathered}$ | 26.9\% | $\begin{gathered} 34.6 \% \\ \mathrm{~g} \end{gathered}$ | 27.7\% | $\begin{gathered} 31.7 \% \\ K \\ \hline \end{gathered}$ | 22.9\% |
| Good for the environment/Not wasting paper like with traditional passes and tickets | 346 | 140 | 205 | 185 | 109 | 51 | 269 | 33 | 43 | 203 | 118 |
|  | 26.5\% | $\begin{gathered} \mathbf{3 0 . 5 \%} \\ \mathrm{C} \end{gathered}$ | 24.5\% | 26.1\% | 26.4\% | 28.0\% | 25.8\% | 25.4\% | $\begin{gathered} 33.1 \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 28.0\% | 24.1\% |
| Not charged the peak period surcharge when riding the $T$ | 237 | 99 | 136 | 116 | 81 | 40 | 208 | 11 | 18 | 132 | 93 |
|  | 18.1\% | $\begin{gathered} 21.6 \% \\ C \end{gathered}$ | 16.2\% | 16.4\% | 19.6\% | $\begin{gathered} \mathbf{2 2 . 0} \\ \mathrm{d} \end{gathered}$ | $\begin{gathered} \mathbf{2 0 . 0} \% \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 8.5\% | 13.8\% | 18.2\% | 19.0\% |
| Can get deals at local businesses for having one (ConnectRewards Program) | 73 | 33 | 39 | 30 | 27 | 16 | 46 | 16 | 11 | 52 | 14 |
|  | 5.6\% | 7.2\% | 4.7\% | 4.2\% | 6.5\% | $\begin{gathered} \mathbf{8 . 8 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 4.4\% | $\begin{gathered} 12.3 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 8.5\% | $\underset{K}{7.2 \%}$ | 2.9\% |
| Reduced-fare card available for riders with disabilities | 34 | 14 | 20 | 12 | 15 | 7 | 22 |  | 6 | 29 | 3 |
|  | 2.6\% | 3.1\% | 2.4\% | 1.7\% | $\begin{gathered} \mathbf{3 . 6 \%} \\ d \end{gathered}$ | 3.8\% | 2.1\% | 4.6\% | 4.6\% | $\begin{gathered} 4.0 \% \\ K \end{gathered}$ | 0.6\% |
| Other | 67 | 21 | 45 | 27 | 27 | 13 | 53 | 6 | 8 | 37 | 21 |
|  | 5.1\% | 4.6\% | 5.4\% | 3.8\% | $\begin{gathered} 6.5 \% \\ \mathrm{~d} \end{gathered}$ | 7.1\% | 5.1\% | 4.6\% | 6.2\% | 5.1\% | 4.3\% |
| No reason in particular | 52 | 29 | 23 | 25 | 23 | 4 | 35 | 6 | 11 | 32 | 14 |
|  | 4.0\% | $\begin{gathered} 6.3 \% \\ C \end{gathered}$ | 2.7\% | 3.5\% | $\underset{F}{5.6 \%}$ | 2.2\% | 3.4\% | 4.6\% | $\begin{gathered} 8.5 \% \\ \mathrm{G} \end{gathered}$ | 4.4\% | 2.9\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

CC5. Have you ever used a ConnecTix card to ride the Port Authority system?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC5a. Have you ever experienced a problem with either your ConnectCard or ConnecTix card?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CI TY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used ConnectCard or ConnectTix | 1314 | 462 | 841 | 713 | 415 | 183 | 1047 | 131 | 130 | 730 | 493 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 317 | 101 | 208 | 152 | 111 | 53 | 233 | 42 | 41 | 182 | 118 |
|  | 24.1\% | 21.9\% | 24.7\% | 21.3\% | $\begin{gathered} \mathbf{2 6 . 7 \%} \\ D \end{gathered}$ | $\begin{gathered} 29.0 \% \\ D \\ \hline \end{gathered}$ | 22.3\% | $\begin{gathered} \mathbf{3 2 . 1 \%} \\ G \end{gathered}$ | $\begin{gathered} 31.5 \% \\ G \end{gathered}$ | 24.9\% | 23.9\% |
| No | 997 | 361 | 633 | 561 | 304 | 130 | 814 | 89 | 89 | 548 | 375 |
|  | 75.9\% | 78.1\% | 75.3\% | $\begin{gathered} 78.7 \% \\ E F \\ \hline \end{gathered}$ | 73.3\% | 71.0\% | $\begin{gathered} \mathbf{7 7 . 7 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 67.9\% | 68.5\% | 75.1\% | 76.1\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC5b. What have you done/ would you do if you experienced a problem with either your ConnectCard or ConnecTix card?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Base - Used ConnectCard or ConnectTix | 1314 | 462 | 841 | 713 | 415 | 183 | 1047 | 131 | 130 | 730 | 493 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Call the Customer Service Department | 498 | 165 | 328 | 273 | 158 | 66 | 425 | 36 | 36 | 269 | 200 |
|  | 37.9\% | 35.7\% | 39.0\% | 38.3\% | 38.1\% | 36.1\% | $\begin{gathered} \mathbf{4 0 . 6 \%} \\ \mathrm{HI} \end{gathered}$ | 27.5\% | 27.7\% | 36.8\% | 40.6\% |
| Visit the Downtown Service Center | 215 | 73 | 141 | 111 | 73 | 30 | 163 | 21 | 29 | 114 | 80 |
|  | 16.4\% | 15.8\% | 16.8\% | 15.6\% | 17.6\% | 16.4\% | 15.6\% | 16.0\% | $\begin{gathered} \mathbf{2 2 . 3} \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 15.6\% | 16.2\% |
| Both | 263 | 91 | 171 | 114 | 98 | 51 | 185 | 45 | 33 | 176 | 75 |
|  | 20.0\% | 19.7\% | 20.3\% | 16.0\% | $\begin{gathered} 23.6 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 9 \%} \\ D \\ \hline \end{gathered}$ | 17.7\% | $\begin{gathered} 34.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 5 . 4} \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 4 . 1} \% \\ K \end{gathered}$ | 15.2\% |
| Neither | 126 | 42 | 82 | 82 | 24 | 19 | 100 | 18 | 7 | 66 | 50 |
|  | 9.6\% | 9.1\% | 9.8\% | $\begin{gathered} 11.5 \% \\ \mathrm{E} \end{gathered}$ | 5.8\% | $\begin{gathered} 10.4 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 . 6 \%} \\ \mathrm{i} \\ \hline \end{gathered}$ | $\begin{gathered} 13.7 \% \\ 1 \\ \hline \end{gathered}$ | 5.4\% | 9.0\% | 10.1\% |
| Not sure | 212 | 91 | 119 | 133 | 62 | 17 | 174 | 11 | 25 | 105 | 88 |
|  | 16.1\% | $\begin{gathered} 19.7 \% \\ C \\ \hline \end{gathered}$ | 14.1\% | $\begin{gathered} 18.7 \% \\ F \end{gathered}$ | $\begin{gathered} 14.9 \% \\ F \\ \hline \end{gathered}$ | 9.3\% | $\begin{gathered} 16.6 \% \\ H \\ \hline \end{gathered}$ | 8.4\% | $\begin{gathered} 19.2 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 14.4\% | 17.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC6 (Base Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 174 | 317 | 300 | 128 | 67 | 413 | 26 | 52 | 282 | 187 |
| Able to reload the card online | 367 | 126 | 237 | 222 | 99 | 45 | 311 | 17 | 35 | 200 | 147 |
| Receive some type of discount/savings on fares | 375 | 129 | 241 | 221 | 106 | 47 | 315 | 17 | 39 | 205 | 150 |
| Ability to purchase a single trip/few trips on my card | 356 | 122 | 230 | 214 | 96 | 45 | 298 | 18 | 36 | 193 | 144 |
| Having a TVM located at my stop/station | 328 | 113 | 211 | 195 | 94 | 38 | 274 | 17 | 33 | 179 | 131 |
| No longer need to use exact change | 359 | 120 | 235 | 220 | 98 | 40 | 299 | 18 | 38 | 197 | 144 |
| Never worry about losing the value on your card by registering for balance protection | 368 | 125 | 239 | 220 | 102 | 45 | 307 | 18 | 39 | 200 | 148 |

protection
Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC6 (Top-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 174 | 317 | 300 | 128 | 67 | 413 | 26 | 52 | 282 | 187 |
| Receive some type of discount/savings on fares | 279 | 98 | 176 | 169 | 77 | 32 | 241 | 10 | 25 | 154 | 110 |
|  | 74.4\% | 76.0\% | 73.0\% | 76.5\% | 72.6\% | 68.1\% | 76.5\% | 58.8\% | 64.1\% | 75.1\% | 73.3\% |
| Able to reload the card online | 249 | 85 | 161 | 164 | 59 | 25 | 218 | 7 | 20 | 136 | 99 |
|  | 67.8\% | 67.5\% | 67.9\% | $\begin{gathered} 73.9 \% \\ E F \\ \hline \end{gathered}$ | 59.6\% | 55.6\% | $\begin{gathered} \mathbf{7 0 . 1 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 41.2\% | 57.1\% | 68.0\% | 67.3\% |
| Never worry about losing the value on your card by registering for balance protection | 233 | 82 | 149 | 141 | 67 | 24 | 196 | 10 | 25 | 124 | 96 |
|  | 63.3\% | 65.6\% | 62.3\% | 64.1\% | 65.7\% | 53.3\% | 63.8\% | 55.6\% | 64.1\% | 62.0\% | 64.9\% |
| No longer need to use exact change | 223 | 75 | 145 | 144 | 60 | 18 | 185 | 11 | 24 | 126 | 86 |
|  | 62.1\% | 62.5\% | 61.7\% | $\begin{gathered} 65.5 \% \\ F \\ \hline \end{gathered}$ | $61.2 \%$ | 45.0\% | 61.9\% | 61.1\% | 63.2\% | 64.0\% | 59.7\% |
| Ability to purchase a single trip/few trips on my card | 172 | 55 | 115 | 107 | 44 | 20 | 143 | 8 | 17 | 97 | 62 |
|  | 48.3\% | 45.1\% | 50.0\% | 50.0\% | 45.8\% | 44.4\% | 48.0\% | 44.4\% | 47.2\% | 50.3\% | 43.1\% |
| Having a TVM located at my stop/station | 146 | 56 | 90 | 89 | 42 | 14 | 125 | 8 | 12 | 86 | 53 |
|  | 44.5\% | 49.6\% | 42.7\% | 45.6\% | 44.7\% | 36.8\% | 45.6\% | 47.1\% | 36.4\% | 48.0\% | 40.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC6 (Neutral Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 174 | 317 | 300 | 128 | 67 | 413 | 26 | 52 | 282 | 187 |
| Having a TVM located at my stop/station | 52 | 19 | 32 | 35 | 15 | 2 | 42 | - | 8 | 22 | 26 |
|  | 15.9\% | 16.8\% | 15.2\% | $\begin{gathered} 17.9 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 16.0 \% \\ F \\ \hline \end{gathered}$ | 5.3\% | 15.3\% |  | 24.2\% | 12.3\% | $\begin{gathered} 19.8 \% \\ j \\ \hline \end{gathered}$ |
| Ability to purchase a single trip/few trips on my card | 51 | 19 | 32 | 36 | 14 | 1 | 47 | 1 | 3 | 27 | 24 |
|  | 14.3\% | 15.6\% | 13.9\% | $\begin{gathered} 16.8 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 14.6 \% \\ F \\ \hline \end{gathered}$ | 2.2\% | 15.8\% | 5.6\% | 8.3\% | 14.0\% | 16.7\% |
| Never worry about losing the value on your card by registering for balance protection | 52 | 23 | 28 | 37 | 12 | 3 | 44 | 1 | 7 | 33 | 19 |
|  | 14.1\% | $\begin{gathered} \mathbf{1 8 . 4 \%} \\ c \end{gathered}$ | 11.7\% | $\begin{gathered} 16.8 \% \\ F \\ \hline \end{gathered}$ | 11.8\% | 6.7\% | 14.3\% | 5.6\% | 17.9\% | 16.5\% | 12.8\% |
| Able to reload the card online | 34 | 14 | 20 | 19 | 13 | 2 | 27 | 2 | 5 | 19 | 14 |
|  | 9.3\% | 11.1\% | 8.4\% | 8.6\% | $\begin{gathered} 13.1 \% \\ \mathrm{f} \end{gathered}$ | 4.4\% | 8.7\% | 11.8\% | 14.3\% | 9.5\% | 9.5\% |
| No longer need to use exact change | 32 | 12 | 20 | 25 | 6 | 1 | 27 | 1 | 4 | 19 | 12 |
|  | 8.9\% | 10.0\% | 8.5\% | $\begin{gathered} 11.4 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 6.1\% | 2.5\% | 9.0\% | 5.6\% | 10.5\% | 9.6\% | 8.3\% |
| Receive some type of discount/savings on fares | 30 | 14 | 16 | 22 | 8 | - | 23 | 1 | 5 | 19 | 10 |
|  | 8.0\% | 10.9\% | 6.6\% | 10.0\% | 7.5\% |  | 7.3\% | 5.9\% | 12.8\% | 9.3\% | 6.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CC6 (Bottom-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 174 | 317 | 300 | 128 | 67 | 413 | 26 | 52 | 282 | 187 |
| Having a TVM located at my stop/station | 130 | 38 | 89 | 71 | 37 | 22 | 107 | 9 | 13 | 71 | 52 |
|  | 39.6\% | 33.6\% | 42.2\% | 36.4\% | 39.4\% | $\begin{gathered} \hline \mathbf{5 7 . 9 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | 39.1\% | 52.9\% | 39.4\% | 39.7\% | 39.7\% |
| Ability to purchase a single trip/few trips on my card | 133 | 48 | 83 | 71 | 38 | 24 | 108 | 9 | 16 | 69 | 58 |
|  | 37.4\% | 39.3\% | 36.1\% | 33.2\% | 39.6\% | $\begin{gathered} \mathbf{5 3 . 3} \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 36.2\% | 50.0\% | 44.4\% | 35.8\% | 40.3\% |
| No longer need to use exact change | 104 | 33 | 70 | 51 | 32 | 21 | 87 | 6 | 10 | 52 | 46 |
|  | 29.0\% | 27.5\% | 29.8\% | 23.2\% | $\begin{gathered} 32.7 \% \\ d \end{gathered}$ | $\begin{gathered} \mathbf{5 2 . 5 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 29.1\% | 33.3\% | 26.3\% | 26.4\% | 31.9\% |
| Able to reload the card online | 84 | 27 | 56 | 39 | 27 | 18 | 66 | 8 | 10 | 45 | 34 |
|  | 22.9\% | 21.4\% | 23.6\% | 17.6\% | $\begin{gathered} \mathbf{2 7 . 3} \% \\ d \end{gathered}$ | $\begin{gathered} \hline \mathbf{4 0 . 0 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 21.2\% | $\begin{gathered} \mathbf{4 7 . 1 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 28.6\% | 22.5\% | 23.1\% |
| Never worry about losing the value on your card by registering for balance protection | 83 | 20 | 62 | 42 | 23 | 18 | 67 | 7 | 7 | 43 | 33 |
|  | 22.6\% | 16.0\% | $\begin{gathered} \mathbf{2 5 . 9 \%} \\ \text { B } \end{gathered}$ | 19.1\% | 22.5\% | $\begin{gathered} \mathbf{4 0 . 0 \%} \\ \text { DE } \end{gathered}$ | 21.8\% | 38.9\% | 17.9\% | 21.5\% | 22.3\% |
| Receive some type of discount/savings on fares | 66 | 17 |  | 30 | 21 | 15 | 51 | 6 | 9 | 32 | 30 |
|  | 17.6\% | 13.2\% | $\begin{gathered} \mathbf{2 0 . 3} \% \\ b \\ \hline \end{gathered}$ | 13.6\% | 19.8\% | $\begin{gathered} 31.9 \% \\ D \end{gathered}$ | 16.2\% | 35.3\% | 23.1\% | 15.6\% | 20.0\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CC6 (Mean Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 174 | 317 | 300 | 128 | 67 | 413 | 26 | 52 | 282 | 187 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Receive some type of discount/savings on fares | 4.0 | 4.1 | 4.0 | $4.2$ | 4.0 | 3.6 | 4.1 | 3.4 | 3.8 | 4.1 | 4.0 |
| Able to reload the card online | 3.7 | 3.7 | 3.7 | $\begin{gathered} 3.9 \\ E F \end{gathered}$ | 3.5 | 3.2 | $\begin{gathered} 3.8 \\ h \end{gathered}$ | 2.9 | 3.5 | 3.7 | 3.8 |
| Never worry about losing the value on your card by registering for balance protection | 3.6 | 3.8 | 3.6 | 3.7 f | 3.7 $f$ | 3.1 | 3.7 | 3.3 | 3.8 | 3.6 | 3.7 |
| No longer need to use exact change | 3.5 | 3.6 | 3.5 | 3.7 F | $3.5$ | 2.8 | 3.5 | 3.4 | 3.6 | 3.6 | 3.5 |
| Ability to purchase a single trip/few trips on my card | 3.1 | 3.0 | 3.1 | 3.2 | 3.0 | 2.7 | 3.1 | 2.9 | 3.0 | 3.1 | 3.0 |
| Having a TVM located at my stop/station | 3.0 | 3.2 | 2.9 | 3.1 $f$ | 3.0 | 2.5 | 3.0 | 2.6 | 2.9 | 3.0 | 2.9 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
RT1. Did you know you can now check the arrival time of your bus using your computer or smartphone?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Ride Real-Time Route | 1234 | 425 | 797 | 730 | 337 | 164 | 960 | 122 | 144 | 726 | 424 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 847 | 301 | 537 | 491 | 234 | 120 | 650 | 95 | 100 | 505 | 289 |
|  | 68.6\% | 70.8\% | 67.4\% | 67.3\% | 69.4\% | 73.2\% | 67.7\% | $\begin{gathered} 77.9 \% \\ \mathrm{G} \end{gathered}$ | 69.4\% | 69.6\% | 68.2\% |
| No | 387 | 124 | 260 | 239 | 103 | 44 | 310 | 27 | 44 | 221 | 135 |
|  | 31.4\% | 29.2\% | 32.6\% | 32.7\% | 30.6\% | 26.8\% | $\begin{gathered} \mathbf{3 2 . 3} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 22.1\% | 30.6\% | 30.4\% | 31.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RT2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RT2. Have you checked the arrival time of your bus using your computer or smartphone?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Aware of Real-Time | 847 | 301 | 537 | 491 | 234 | 120 | 650 | 95 | 100 | 505 | 289 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 576 | 217 | 354 | 389 | 144 | 41 | 439 | 61 | 74 | 352 | 189 |
|  | 68.0\% | $\begin{gathered} \mathbf{7 2 . 1 \%} \\ \mathrm{c} \end{gathered}$ | 65.9\% | $\begin{gathered} \mathbf{7 9 . 2 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 61.5 \% \\ F \\ \hline \end{gathered}$ | 34.2\% | 67.5\% | 64.2\% | 74.0\% | 69.7\% | 65.4\% |
| No | 271 | 84 | 183 | 102 | 90 | 79 | 211 | 34 | 26 | 153 | 100 |
|  | 32.0\% | 27.9\% | $\begin{gathered} 34.1 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 20.8\% | $\begin{gathered} 38.5 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 5 . 8 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 32.5\% | 35.8\% | 26.0\% | 30.3\% | 34.6\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RT2a. Was checking the arrival time of your bus on your computer or smartphone EASY to do?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used Real-Time | 576 | 217 | 354 | 389 | 144 | 41 | 439 | 61 | 74 | 352 | 189 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 479 | 169 | 305 | 329 | 113 | 36 | 370 | 51 | 56 | 301 | 146 |
|  | 83.2\% | 77.9\% | $\begin{gathered} \mathbf{8 6 . 2 \%} \\ \text { B } \end{gathered}$ | 84.6\% | 78.5\% | 87.8\% | 84.3\% | 83.6\% | 75.7\% | $\begin{gathered} \mathbf{8 5 . 5 \%} \\ K \\ \hline \end{gathered}$ | 77.2\% |
| No | 97 | 48 | 49 | 60 | 31 | 5 | 69 | 10 | 18 | 51 | 43 |
|  | 16.8\% | $\begin{gathered} \mathbf{2 2 . 1} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 13.8\% | 15.4\% | 21.5\% | 12.2\% | 15.7\% | 16.4\% | 24.3\% | 14.5\% | 22.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
RT2b. Was checking the arrival time of your bus on your computer or smartphone HELPFUL?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Used Real-Time | 576 | 217 | 354 | 389 | 144 | 41 | 439 | 61 | 74 | 352 | 189 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 514 | 193 | 316 | 352 | 125 | 35 | 395 | 54 | 63 | 316 | 166 |
|  | 89.2\% | 88.9\% | 89.3\% | 90.5\% | 86.8\% | 85.4\% | 90.0\% | 88.5\% | 85.1\% | 89.8\% | 87.8\% |
| No | 62 | 24 | 38 | 37 | 19 | 6 | 44 | 7 | 11 | 36 | 23 |
|  | 10.8\% | 11.1\% | 10.7\% | 9.5\% | 13.2\% | 14.6\% | 10.0\% | 11.5\% | 14.9\% | 10.2\% | 12.2\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RT3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
RT3. Now that you know about real-time monitoring, how likely are you to utilize the service to check the arrival time of your bus?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Not Aware of Real-Time | 387 | 124 | 260 | 239 | 103 | 44 | 310 | 27 | 44 | 221 | 135 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 328 | 103 | 224 | 212 | 87 | 29 | 261 | 24 | 38 | 189 | 115 |
|  | 84.8\% | 83.1\% | 86.2\% | $\begin{gathered} \mathbf{8 8 . 7 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 84.5 \% \\ F \\ \hline \end{gathered}$ | 65.9\% | 84.2\% | 88.9\% | 86.4\% | 85.5\% | 85.2\% |
| -Very likely (5) | 212 | 66 | 145 | 147 | 49 | 16 | 166 | 18 | 26 | 125 | 76 |
|  | 54.8\% | 53.2\% | 55.8\% | $\begin{gathered} \hline \mathbf{6 1 . 5 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 47.6\% | 36.4\% | 53.5\% | 66.7\% | 59.1\% | 56.6\% | 56.3\% |
| -Likely (4) | 116 | 37 | 79 | 65 | 38 | 13 | 95 | 6 | 12 | 64 | 39 |
|  | 30.0\% | 29.8\% | 30.4\% | 27.2\% | $\begin{gathered} 36.9 \% \\ d \\ \hline \end{gathered}$ | 29.5\% | 30.6\% | 22.2\% | 27.3\% | 29.0\% | 28.9\% |
| Neither likely nor unlikely (3) | 35 | 13 | 20 | 20 | 9 | 6 | 30 | - | 5 | 21 | 12 |
|  | 9.0\% | 10.5\% | 7.7\% | 8.4\% | 8.7\% | 13.6\% | 9.7\% |  | 11.4\% | 9.5\% | 8.9\% |
| (Net) Bottom-two box | 24 | 8 | 16 | 7 | 7 | 9 | 19 | 3 | 1 | 11 | 8 |
|  | 6.2\% | 6.5\% | 6.2\% | 2.9\% | 6.8\% | $\begin{gathered} \hline \mathbf{2 0 . 5 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 6.1\% | 11.1\% | 2.3\% | 5.0\% | 5.9\% |
| -Unlikely (2) | 11 | 5 | 6 | 4 | 6 | 1 | 9 | 2 | - | 5 | 5 |
|  | 2.8\% | 4.0\% | 2.3\% | 1.7\% | $\begin{gathered} \mathbf{5 . 8 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 2.3\% | 2.9\% | 7.4\% |  | 2.3\% | 3.7\% |
| -Very unlikely (1) | 13 | 3 | 10 | 3 | 1 | 8 | 10 | 1 | 1 | 6 | 3 |
|  | 3.4\% | 2.4\% | 3.8\% | 1.3\% | 1.0\% | $\begin{gathered} \mathbf{1 8 . 2 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 3.2\% | 3.7\% | 2.3\% | 2.7\% | 2.2\% |
| Mean | 4.3 | 4.3 | 4.3 | $\begin{gathered} \hline 4.5 \\ E F \\ \hline \end{gathered}$ | $4.2$ | 3.6 | 4.3 | 4.4 | 4.4 | 4.3 | 4.3 |
| Standard Deviation | 1.0 | 1.0 | 1.0 | 0.8 | 0.9 | 1.5 | 1.0 | 1.1 | 0.9 | 0.9 | 0.9 |
| Standard Error | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
OC1. How do you obtain information about Port Authority service changes?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Port Authority's Website | 864 | 271 | 587 | 448 | 293 | 122 | 740 | 57 | 64 | 442 | 364 |
|  | 44.5\% | 40.0\% | $\begin{gathered} \mathbf{4 7 . 1 \%} \\ \text { B } \\ \hline \end{gathered}$ | 41.0\% | $\begin{gathered} \mathbf{5 0 . 0} \% \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 7 . 3 \%} \\ d \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 7 . 0 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 35.0\% | 33.7\% | 41.4\% | 48.8\% |
| On-bus/T communications/alerts | 619 | 214 | 402 | 342 | 192 | 85 | 517 | 45 | 55 | 341 | 241 |
|  | 31.9\% | 31.6\% | 32.2\% | 31.3\% | 32.8\% | 32.9\% | 32.8\% | 27.6\% | 28.9\% | 31.9\% | 32.3\% |
| Word of mouth from family/friends/other riders | 547 | 159 | 385 | 328 | 154 | 64 | 440 | 44 | 60 | 322 | 193 |
|  | 28.2\% | 23.5\% | $\begin{gathered} \mathbf{3 0 . 9 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\underset{f}{30.0 \%}$ | 26.3\% | 24.8\% | 27.9\% | 27.0\% | 31.6\% | $\begin{gathered} \mathbf{3 0 . 1 \%} \\ K \end{gathered}$ | 25.9\% |
| Customer Service Telephone (412) 442-2000 | 259 | 79 | 174 | 124 | 97 | 38 | 174 | 51 | 32 | 185 | 55 |
|  | 13.3\% | 11.7\% | 14.0\% | 11.3\% | $\begin{gathered} \mathbf{1 6 . 6 \%} \\ D \end{gathered}$ | 14.7\% | 11.0\% | $\begin{gathered} \mathbf{3 1 . 3 \%} \\ \text { GI } \\ \hline \end{gathered}$ | $\begin{gathered} 16.8 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \hline 17.3 \% \\ K \\ \hline \end{gathered}$ | 7.4\% |
| T station announcements/signage | 253 | 104 | 144 | 137 | 85 | 31 | 215 | 16 | 21 | 141 | 106 |
|  | 13.0\% | $\begin{gathered} 15.4 \% \\ C \\ \hline \end{gathered}$ | 11.5\% | 12.5\% | 14.5\% | 12.0\% | 13.6\% | 9.8\% | 11.1\% | 13.2\% | 14.2\% |
| Drivers/Operators | 249 | 98 | 149 | 149 | 71 | 29 | 202 | 26 | 20 | 160 | 75 |
|  | 12.8\% | 14.5\% | 11.9\% | 13.6\% | 12.1\% | 11.2\% | 12.8\% | 16.0\% | 10.5\% | $\begin{gathered} \mathbf{1 5 . 0 \%} \\ K \\ \hline \end{gathered}$ | 10.1\% |
| Schedule racks | 242 | 79 | 158 | 79 | 89 | 72 | 197 | 23 | 21 | 163 | 63 |
|  | 12.5\% | 11.7\% | 12.7\% | 7.2\% | $\begin{gathered} \hline \mathbf{1 5 . 2 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{2 7 . 9 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 12.5\% | 14.1\% | 11.1\% | $\begin{gathered} \hline \mathbf{1 5 . 3 \%} \\ K \\ \hline \end{gathered}$ | 8.4\% |
| TV News | 214 | 72 | 140 | 90 | 80 | 44 | 172 | 27 | 12 | 123 | 78 |
|  | 11.0\% | 10.6\% | 11.2\% | 8.2\% | $\begin{gathered} 13.7 \% \\ D \end{gathered}$ | $\begin{gathered} 17.1 \% \\ D \end{gathered}$ | $\begin{gathered} 10.9 \% \\ 1 \\ \hline \end{gathered}$ | $\begin{gathered} 16.6 \% \\ \mathrm{gl} \\ \hline \end{gathered}$ | 6.3\% | 11.5\% | 10.5\% |
| Newspapers | 185 | 92 | 93 | 81 | 65 | 39 | 159 | 12 | 14 | 85 | 91 |
|  | 9.5\% | $\begin{gathered} 13.6 \% \\ C \\ \hline \end{gathered}$ | 7.5\% | 7.4\% | $\begin{gathered} 11.1 \% \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 15.1 \% \\ D \end{gathered}$ | 10.1\% | 7.4\% | 7.4\% | 8.0\% | $\begin{gathered} 12.2 \% \\ 1 \end{gathered}$ |
| Port Authority Tweets on Twitter | 165 | 70 | 95 | 125 | 36 | 4 | 148 | 5 | 12 | 89 | 70 |
|  | 8.5\% | $10.3 \%$ | 7.6\% | $\begin{gathered} \mathbf{1 1 . 4 \%} \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 6.1 \% \\ F \end{gathered}$ | 1.6\% | $\begin{gathered} \mathbf{9 . 4 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 3.1\% | 6.3\% | 8.3\% | 9.4\% |
| Downtown Service Center | 119 | 55 | 62 | 43 | 48 | 28 | 82 | 21 | 15 | 83 | 28 |
|  | 6.1\% | $\begin{gathered} \mathbf{8 . 1 \%} \\ C \\ \hline \end{gathered}$ | 5.0\% | 3.9\% | $\begin{gathered} \mathbf{8 . 2 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 0 . 9 \%} \\ D \\ \hline \end{gathered}$ | 5.2\% | $\begin{gathered} 12.9 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 7.9\% | $\begin{gathered} \mathbf{7 . 8 \%} \\ K \\ \hline \end{gathered}$ | 3.8\% |
| Radio | 86 | 36 | 48 | 39 | 26 | 21 | 74 | 7 | 4 | 42 | 44 |
|  | 4.4\% | 5.3\% | 3.8\% | 3.6\% | 4.4\% | $\begin{gathered} \hline \mathbf{8 . 1 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | $\begin{gathered} 4.7 \% \\ \hline \\ \hline \end{gathered}$ | 4.3\% | 2.1\% | 3.9\% | $\begin{gathered} 5.9 \% \\ j \\ \hline \end{gathered}$ |
| Port Authority's Facebook Page | 42 | 24 | 18 | 27 | 13 | 2 | 37 | 2 | 3 | 26 | 15 |
|  | 2.2\% | $\begin{gathered} 3.5 \% \\ C \\ \hline \end{gathered}$ | 1.4\% | $\begin{gathered} \mathbf{2 . 5 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{f} \\ \hline \end{gathered}$ | 0.8\% | 2.3\% | 1.2\% | 1.6\% | 2.4\% | 2.0\% |
| Rider Report newsletter | 23 | 9 | 14 | 7 | 10 | 6 | 20 | 2 | 1 | 13 | 10 |
|  | 1.2\% | 1.3\% | 1.1\% | 0.6\% | $\begin{gathered} \mathbf{1 . 7 \%} \\ \mathrm{d} \end{gathered}$ | $\begin{gathered} \mathbf{2 . 3 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 1.3\% | 1.2\% | 0.5\% | 1.2\% | 1.3\% |
| Port Authority's Transit blog | 19 | 11 | 8 | 10 | 7 | 2 | 13 | 3 | 3 | 11 | 8 |
|  | 1.0\% | $\begin{gathered} 1.6 \% \\ c \end{gathered}$ | 0.6\% | 0.9\% | 1.2\% | 0.8\% | 0.8\% | 1.8\% | 1.6\% | 1.0\% | 1.1\% |
| Public meetings | 17 | 9 | 8 | 9 | 4 | 4 | 12 | 1 | 4 | 11 | 6 |
|  | 0.9\% | 1.3\% | 0.6\% | 0.8\% | 0.7\% | 1.6\% | 0.8\% | 0.6\% | 2.1\% | 1.0\% | 0.8\% |
| Street Teams (Connect Teams) | 9 | 3 | 6 | 8 | - | 1 | 3 | 4 | 2 | 8 | 1 |
|  | 0.5\% | 0.4\% | 0.5\% | 0.7\% |  | 0.4\% | 0.2\% | 2.5\% | 1.1\% | $\begin{gathered} \mathbf{0 . 7 \%} \\ K \\ \hline \end{gathered}$ | 0.1\% |
| Other | 121 | 41 | 79 | 70 | 35 | 16 | 93 | 16 | 12 | 82 | 29 |
|  | 6.2\% | 6.1\% | 6.3\% | 6.4\% | 6.0\% | 6.2\% | 5.9\% | 9.8\% | 6.3\% | $\begin{gathered} \mathbf{7 . 7 \%} \\ K \\ \hline \end{gathered}$ | 3.9\% |
| Don't obtain this type of information | 229 | 97 | 132 | 173 | 45 | 10 | 186 | 6 | 35 | 115 | 97 |
|  | 11.8\% | $\begin{gathered} 14.3 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 10.6\% | $\begin{gathered} 15.8 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 7.7 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 3.9\% | $\begin{gathered} \mathbf{1 1 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 3.7\% | $\begin{gathered} \mathbf{1 8 . 4 \%} \\ \text { GH } \\ \hline \end{gathered}$ | 10.8\% | 13.0\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
OC7a. How many times per month, if at all, do you.....?

* Use the Port Authority's Trip Planner*

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 724 | 265 | 452 | 430 | 211 | 83 | 596 | 48 | 76 | 354 | 320 |
|  | 37.3\% | 39.1\% | 36.2\% | $\begin{gathered} 39.3 \% \\ F \\ \hline \end{gathered}$ | 36.0\% | 32.2\% | 37.8\% | 29.4\% | $\underset{H}{40.0 \%}$ | 33.1\% | 42.9\% |
| 1-2 times | 376 | 113 | 259 | 194 | 125 | 55 | 320 | 25 | 27 | 182 | 170 |
|  | 19.4\% | 16.7\% | $\begin{gathered} \mathbf{2 0 . 8 \%} \\ \text { B } \end{gathered}$ | 17.7\% | $\begin{gathered} \mathbf{2 1 . 3 \%} \\ d \end{gathered}$ | 21.3\% | $\begin{gathered} \mathbf{2 0 . 3 \%} \\ \text { hl } \\ \hline \end{gathered}$ | 15.3\% | 14.2\% | 17.0\% | 22.8\% |
| 3-4 times | 192 | 52 | 140 | 108 | 60 | 23 | 154 | 20 | 18 | 121 | 56 |
|  | 9.9\% | 7.7\% | $\begin{gathered} \mathbf{1 1 . 2 \%} \\ \text { B } \\ \hline \end{gathered}$ | 9.9\% | 10.2\% | 8.9\% | 9.8\% | 12.3\% | 9.5\% | $\begin{gathered} \hline \mathbf{1 1 . 3 \%} \\ K \end{gathered}$ | 7.5\% |
| 5 or more times | 198 | 58 | 138 | 112 | 68 | 18 | 151 | 28 | 17 | 146 | 45 |
|  | 10.2\% | 8.6\% | $\begin{gathered} 11.1 \% \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} 10.2 \% \\ f \\ \hline \end{gathered}$ | $\begin{gathered} 11.6 \% \\ \mathrm{~F} \end{gathered}$ | 7.0\% | 9.6\% | $\begin{gathered} \mathbf{1 7 . 2 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | 8.9\% | $\begin{gathered} 13.7 \% \\ K \\ \hline \end{gathered}$ | 6.0\% |
| Have never | 451 | 189 | 258 | 249 | 122 | 79 | 355 | 42 | 52 | 265 | 155 |
|  | 23.2\% | $\begin{gathered} 27.9 \% \\ C \\ \hline \end{gathered}$ | 20.7\% | 22.8\% | 20.8\% | $\begin{gathered} \mathbf{3 0 . 6 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 22.5\% | 25.8\% | 27.4\% | 24.8\% K | 20.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
OC7b. How many times per month, if at all, do you.....?

* Visit www.PortAuthority.org*

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 616 | 215 | 395 | 370 | 173 | 73 | 503 | 44 | 66 | 292 | 279 |
|  | 31.7\% | 31.8\% | 31.7\% | $\begin{gathered} \mathbf{3 3 . 9 \%} \\ \text { ef } \\ \hline \end{gathered}$ | 29.5\% | 28.3\% | 31.9\% | 27.0\% | 34.7\% | 27.3\% | 37.4\% |
| 1-2 times | 523 | 173 | 346 | 275 | 178 | 68 | 449 | 28 | 42 | 267 | 221 |
|  | 26.9\% | 25.6\% | 27.7\% | 25.2\% | 30.4\% | 26.4\% | $\begin{gathered} \mathbf{2 8 . 5 \%} \\ \mathrm{HI} \end{gathered}$ | 17.2\% | 22.1\% | 25.0\% | 29.6\% |
| 3-4 times | 259 | 96 | 162 | 161 | 69 | 28 | 216 | 19 | 23 | 142 | 101 |
|  | 13.3\% | 14.2\% | 13.0\% | $\begin{gathered} \mathbf{1 4 . 7 \%} \\ \text { ef } \\ \hline \end{gathered}$ | 11.8\% | 10.9\% | 13.7\% | 11.7\% | 12.1\% | 13.3\% | 13.5\% |
| 5 or more times | 322 | 98 | 218 | 181 | 104 | 37 | 247 | 42 | 30 | 225 | 84 |
|  | 16.6\% | 14.5\% | $\begin{gathered} \mathbf{1 7 . 5 \%} \\ b \\ \hline \end{gathered}$ | 16.6\% | 17.7\% | 14.3\% | 15.7\% | $\begin{gathered} \mathbf{2 5 . 8} \% \\ \mathrm{Gl} \\ \hline \end{gathered}$ | 15.8\% | $\begin{gathered} \mathbf{2 1 . 1 \%} \\ K \\ \hline \end{gathered}$ | 11.3\% |
| Have never | 221 | 95 | 126 | 106 | 62 | 52 | 161 | 30 | 29 | 142 | 61 |
|  | 11.4\% | $\begin{gathered} 14.0 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 10.1\% | 9.7\% | 10.6\% | $\begin{gathered} \mathbf{2 0 . 2 \%} \\ D E \end{gathered}$ | 10.2\% | $\begin{gathered} 18.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 15.3 \% \\ \mathrm{~g} \end{gathered}$ | $\begin{gathered} 13.3 \% \\ K \end{gathered}$ | 8.2\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
OC7c. How many times per month, if at all, do you.....?
*Visit www.ConnectCard.org*

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 666 | 224 | 435 | 393 | 195 | 77 | 555 | 49 | 61 | 343 | 289 |
|  | 34.3\% | 33.1\% | 34.9\% | $\underset{\substack{36.0 \% \\ f}}{ }$ | 33.3\% | 29.8\% | 35.2\% | 30.1\% | 32.1\% | 32.1\% | $38.7 \%$ ل |
| 1-2 times | 109 | 40 | 69 | 65 | 24 | 20 | 83 | 14 | 11 | 64 | 42 |
|  | 5.6\% | 5.9\% | 5.5\% | $\begin{gathered} \mathbf{5 . 9 \%} \\ \mathrm{e} \end{gathered}$ | 4.1\% | $\begin{gathered} 7.8 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 5.3\% | 8.6\% | 5.8\% | 6.0\% | 5.6\% |
| 3-4 times | 31 | 13 | 18 | 23 | 6 | 2 | 21 | 7 | 3 | 24 | 5 |
|  | 1.6\% | 1.9\% | 1.4\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ \text { ef } \end{gathered}$ | 1.0\% | 0.8\% | 1.3\% | $\begin{gathered} \mathbf{4 . 3 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 1.6\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ K \\ \hline \end{gathered}$ | 0.7\% |
| 5 or more times | 27 | 16 | 11 | 11 | 14 | 2 | 21 | 2 | 3 | 18 | 9 |
|  | 1.4\% | $\begin{gathered} \mathbf{2 . 4 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.9\% | 1.0\% | $\begin{gathered} \mathbf{2 . 4 \%} \\ \text { Df } \\ \hline \end{gathered}$ | 0.8\% | 1.3\% | 1.2\% | 1.6\% | 1.7\% | 1.2\% |
| Have never | 1108 | 384 | 714 | 601 | 347 | 157 | 896 | 91 | 112 | 619 | 401 |
|  | 57.1\% | 56.7\% | 57.3\% | 55.0\% | $\begin{gathered} \mathbf{5 9 . 2 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | $\begin{gathered} 60.9 \% \\ d \end{gathered}$ | 56.9\% | 55.8\% | 58.9\% | $\underset{\substack{58.0 \% \\ k}}{ }$ | 53.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
*** 2014 DEMOGRAPHICS BANNER ****
OC7d. How many times per month, if at all, do you.....?

* Use the Port Authority's Real-Time vehicle tracking system*

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CI TY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 382 | 142 | 235 | 228 | 102 | 51 | 311 | 32 | 36 | 206 | 161 |
| Less than once/on occasion | 19.7\% | 21.0\% | 18.8\% | $\begin{gathered} \mathbf{2 0 . 9 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 17.4\% | 19.8\% | 19.7\% | 19.6\% | 18.9\% | 19.3\% | 21.6\% |
|  | 150 | 66 | 83 | 93 | 47 | 10 | 124 | 12 | 14 | 84 | 54 |
| 1-2 times | 7.7\% | $\begin{gathered} \mathbf{9 . 7 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 6.7\% | $\begin{gathered} \mathbf{8 . 5 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 0 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | 3.9\% | 7.9\% | 7.4\% | 7.4\% | 7.9\% | 7.2\% |
|  | 90 | 27 | 61 | 59 | 27 | 4 | 73 | 9 | 8 | 50 | 34 |
| 3-4 times | 4.6\% | 4.0\% | 4.9\% | $\begin{gathered} 5.4 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 4.6 \% \\ F \\ \hline \end{gathered}$ | 1.6\% | 4.6\% | 5.5\% | 4.2\% | 4.7\% | 4.6\% |
|  | 254 | 111 | 143 | 179 | 57 | 16 | 211 | 16 | 26 | 151 | 91 |
| 5 or more times | 13.1\% | $\begin{gathered} 16.4 \% \\ C \\ \hline \end{gathered}$ | 11.5\% | $\begin{gathered} \mathbf{1 6 . 4 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 9.7 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | 6.2\% | 13.4\% | 9.8\% | 13.7\% | 14.1\% | 12.2\% |
|  | 1065 | 331 | 725 | 534 | 353 | 177 | 857 | 94 | 106 | 577 | 406 |
| Have never | 54.9\% | 48.9\% | $\begin{gathered} \mathbf{5 8 . 1 \%} \\ \text { B } \\ \hline \end{gathered}$ | 48.9\% | $\begin{gathered} \mathbf{6 0 . 2 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 8 . 6 \%} \\ \text { DE } \end{gathered}$ | 54.4\% | 57.7\% | 55.8\% | 54.0\% | 54.4\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
OC7e. How many times per month, if at all, do you.....?

* Use mobile apps to access Real-Time vehicle tracking data*

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 343 | 115 | 224 | 207 | 95 | 41 | 284 | 24 | 33 | 179 | 148 |
|  | 17.7\% | 17.0\% | 18.0\% | 18.9\% | 16.2\% | 15.9\% | 18.0\% | 14.7\% | 17.4\% | 16.8\% | 19.8\% |
| 1-2 times | 159 | 54 | 104 | 109 | 41 | 9 | 125 | 17 | 17 | 90 | 58 |
|  | 8.2\% | 8.0\% | 8.3\% | $\begin{gathered} \mathbf{1 0 . 0 \%} \\ E F \end{gathered}$ | $\begin{gathered} 7.0 \% \\ F \end{gathered}$ | 3.5\% | 7.9\% | 10.4\% | 8.9\% | 8.4\% | 7.8\% |
| 3-4 times | 107 | 41 | 63 | 74 | 25 | 8 | 87 | 11 | 9 | 61 | 40 |
|  | 5.5\% | 6.1\% | 5.1\% | $\begin{gathered} \mathbf{6 . 8 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 4.3\% | 3.1\% | 5.5\% | 6.7\% | 4.7\% | 5.7\% | 5.4\% |
| 5 or more times | 358 | 151 | 206 | 247 | 90 | 19 | 296 | 20 | 41 | 221 | 116 |
|  | 18.4\% | $\begin{gathered} \mathbf{2 2 . 3} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 16.5\% | $\begin{gathered} \mathbf{2 2 . 6 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | $\begin{gathered} 15.4 \% \\ F \\ \hline \end{gathered}$ | 7.4\% | $\begin{gathered} \mathbf{1 8 . 8} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 12.3\% | $\begin{gathered} \mathbf{2 1 . 6 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 0 . 7 \%} \\ K \\ \hline \end{gathered}$ | 15.5\% |
| Have never | 974 | 316 | 650 | 456 | 335 | 181 | 784 | 91 | 90 | 517 | 384 |
|  | 50.2\% | 46.7\% | $\begin{gathered} \mathbf{5 2 . 1 \%} \\ \text { B } \\ \hline \end{gathered}$ | 41.7\% | $\begin{gathered} \mathbf{5 7 . 2 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 0 . 2 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 49.7\% | 55.8\% | 47.4\% | 48.4\% | 51.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
S1 (Base Summary). Please rate your level of satisfaction with Port Authority on the following.

|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Overall | 1932 | 674 | 1241 | 1087 | 583 | 258 | 1568 | 163 | 189 | 1064 | 743 |
| On-time arrival and departure | 1921 | 672 | 1232 | 1081 | 579 | 257 | 1559 | 163 | 188 | 1057 | 739 |
| Vehicle cleanliness | 1930 | 673 | 1240 | 1086 | 582 | 258 | 1568 | 163 | 187 | 1063 | 743 |
| Cost of fares | 1864 | 648 | 1199 | 1031 | 577 | 252 | 1515 | 160 | 177 | 1021 | 721 |
| Driver courtesy | 1919 | 665 | 1237 | 1081 | 578 | 257 | 1557 | 162 | 188 | 1059 | 736 |
| Travel time to your destination | 1928 | 673 | 1238 | 1086 | 581 | 257 | 1566 | 162 | 188 | 1060 | 743 |
| Frequency of service | 1930 | 671 | 1242 | 1088 | 580 | 258 | 1567 | 162 | 189 | 1064 | 741 |
| Span of service (early morning through late evening) | 1912 | 664 | 1231 | 1079 | 573 | 256 | 1552 | 162 | 186 | 1054 | 737 |
| Space/seat availability | 1928 | 673 | 1238 | 1085 | 583 | 256 | 1567 | 161 | 188 | 1059 | 744 |
| Customer service | 1712 | 589 | 1106 | 925 | 536 | 249 | 1392 | 154 | 157 | 943 | 655 |
| Website content | 1607 | 550 | 1040 | 894 | 502 | 208 | 1324 | 132 | 142 | 864 | 640 |
| Service days (number of days per week service is offered on route) | 1908 | 658 | 1233 | 1074 | 575 | 255 | 1550 | 160 | 186 | 1052 | 733 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-T2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
S1 (Top-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Overall | 1033 | 378 | 652 | 559 | 329 | 141 | 854 | 89 | 85 | 563 | 414 |
|  | 53.5\% | 56.1\% | 52.5\% | 51.4\% | $\begin{gathered} 56.4 \% \\ D \\ \hline \end{gathered}$ | 54.7\% | 54.5\% 1 | $\underset{\text { i }}{\text { 54.6\% }}$ | 45.0\% | 52.9\% | 55.7\% |
| Service days (number of days per week service is offered on route) | 1179 | 395 | 778 | 662 | 357 | 157 | 998 | 85 | 91 | 608 | 490 |
|  | 61.8\% | 60.0\% | 63.1\% | 61.6\% | 62.1\% | 61.6\% | $\begin{gathered} \mathbf{6 4 . 4 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 53.1\% | 48.9\% | 57.8\% | 66.8\% |
| Travel time to your destination | 1146 | 419 | 718 | 604 | 372 | 167 | 954 | 95 | 93 | 609 | 469 |
|  | 59.4\% | $\begin{gathered} \mathbf{6 2 . 3} \% \\ \mathrm{c} \\ \hline \end{gathered}$ | 58.0\% | 55.6\% | $\begin{gathered} \mathbf{6 4 . 0 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 65.0 \% \\ D \\ \hline \end{gathered}$ | $60.9 \%$ | 58.6\% | 49.5\% | 57.5\% | ${ }_{\text {63.1\% }}$ |
| Driver courtesy | 1133 | 403 | 722 | 630 | 327 | 173 | 941 | 86 | 103 | 622 | 445 |
|  | 59.0\% | 60.6\% | 58.4\% | 58.3\% | 56.6\% | $\begin{gathered} \mathbf{6 7 . 3 \%} \\ \hline D E \end{gathered}$ | $\begin{gathered} \mathbf{6 0 . 4 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 53.1\% | 54.8\% | 58.7\% | 60.5\% |
| Span of service (early morning through late evening) | 911 | 329 | 577 | 503 | 282 | 124 | 755 | 74 | 78 | 480 | 380 |
|  | 47.6\% | 49.5\% | 46.9\% | 46.6\% | 49.2\% | 48.4\% | $48.6 \%$ | 45.7\% | 41.9\% | 45.5\% | 51.6\% |
| Customer service | 790 | 286 | 497 | 418 | 251 | 120 | 638 | 82 | 69 | 457 | 281 |
|  | 46.1\% | 48.6\% | 44.9\% | 45.2\% | 46.8\% | 48.2\% | 45.8\% | $\begin{gathered} \mathbf{5 3 . 2 \%} \\ \mathrm{gi} \\ \hline \end{gathered}$ | 43.9\% | $\underset{K}{48.5 \%}$ | 42.9\% |
| Website content | 682 | 235 | 439 | 355 | 228 | 97 | 555 | 71 | 54 | 375 | 274 |
|  | 42.4\% | 42.7\% | 42.2\% | 39.7\% | $\begin{gathered} 45.4 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 6 . 6 \%} \\ \mathrm{d} \end{gathered}$ | 41.9\% | 53.8\% | 38.0\% | 43.4\% | 42.8\% |
| Space/seat availability | 804 | 310 | 489 | 457 | 238 | 106 | 661 | 63 | 76 | 438 | 322 |
|  | 41.7\% | 46.1\% | 39.5\% | 42.1\% | 40.8\% | 41.4\% | 42.2\% | 39.1\% | 40.4\% | 41.4\% | 43.3\% |
| Frequency of service | 803 | 286 | 511 | 420 | 265 | 114 | 668 | 67 | 63 | 422 | 325 |
|  | 41.6\% | 42.6\% | 41.1\% | 38.6\% | $\begin{gathered} 45.7 \% \\ D \end{gathered}$ | 44.2\% | $\begin{gathered} 42.6 \% \\ \hline \end{gathered}$ | 41.4\% | 33.3\% | 39.7\% | 43.9\% |
| On-time arrival and departure | 773 | 279 | 489 | 368 | 269 | 135 | 640 | 73 | 57 | 401 | 322 |
|  | 40.2\% | 41.5\% | 39.7\% | 34.0\% | $46.5 \%$ <br> D | $\begin{gathered} 52.5 \% \\ D \end{gathered}$ | 41.1\% | $44.8 \%$ | 30.3\% | 37.9\% | 43.6\% |
| Vehicle cleanliness | 745 | 284 | 455 | 444 | 215 | 85 | 612 | 51 | 79 | 409 | 305 |
|  | 38.6\% | $\begin{gathered} \mathbf{4 2 . 2} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 36.7\% | 40.9\% | 36.9\% | 32.9\% | $\begin{gathered} 39.0 \% \\ H \\ \hline \end{gathered}$ | 31.3\% | 42.2\% | 38.5\% | 41.0\% |
| Cost of fares | 476 | 176 | 296 | 253 | 160 | 61 | 394 | 43 | 37 | 247 | 207 |
|  | 25.5\% | 27.2\% | 24.7\% | 24.5\% | 27.7\% | 24.2\% | 26.0\% | 26.9\% | 20.9\% | 24.2\% | 28.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level

S1 (Neutral Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | GENDER |  | AGE |  |  |  |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Overall | 603 | 191 | 405 | 368 | 155 | 80 | 485 | 50 | 66 | 331 | 225 |
|  | 31.2\% | 28.3\% | $\begin{gathered} \mathbf{3 2 . 6 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} 33.9 \% \\ E \end{gathered}$ | 26.6\% | 31.0\% | 30.9\% | 30.7\% | 34.9\% | 31.1\% | 30.3\% |
| Website content | 645 | 210 | 429 | 365 | 196 | 83 | 542 | 42 | 57 | 342 | 251 |
|  | 40.1\% | 38.2\% | 41.2\% | 40.8\% | 39.0\% | 39.9\% | $\begin{gathered} \mathbf{4 0 . 9 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 31.8\% | 40.1\% | 39.6\% | 39.2\% |
| Customer service | 652 | 200 | 448 | 363 | 196 | 92 | 540 | 50 | 57 | 348 | 258 |
|  | 38.1\% | 34.0\% | $\begin{gathered} \hline \mathbf{4 0 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | 39.2\% | 36.6\% | 36.9\% | 38.8\% | 32.5\% | 36.3\% | 36.9\% | 39.4\% |
| Cost of fares | 627 | 224 | 400 | 355 | 176 | 95 | 531 | 36 | 56 | 324 | 263 |
|  | 33.6\% | 34.6\% | 33.4\% | 34.4\% | 30.5\% | $\begin{gathered} \mathbf{3 7 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 22.5\% | $\begin{gathered} \mathbf{3 1 . 6 \%} \\ \mathrm{h} \end{gathered}$ | 31.7\% | $\begin{gathered} 36.5 \% \\ 1 \end{gathered}$ |
| Vehicle cleanliness | 645 | 221 | 419 | 368 | 193 | 83 | 530 | 52 | 59 | 364 | 238 |
|  | 33.4\% | 32.8\% | 33.8\% | 33.9\% | 33.2\% | 32.2\% | 33.8\% | 31.9\% | 31.6\% | 34.2\% | 32.0\% |
| Space/seat availability | 540 | 187 | 350 | 309 | 156 | 75 | 437 | 44 | 57 | 302 | 198 |
|  | 28.0\% | 27.8\% | 28.3\% | 28.5\% | 26.8\% | 29.3\% | 27.9\% | 27.3\% | 30.3\% | 28.5\% | 26.6\% |
| Driver courtesy | 514 | 174 | 335 | 295 | 167 | 52 | 404 | 48 | 56 | 281 | 193 |
|  | 26.8\% | 26.2\% | 27.1\% | $\begin{gathered} 27.3 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 28.9 \% \\ F \end{gathered}$ | 20.2\% | 25.9\% | 29.6\% | 29.8\% | 26.5\% | 26.2\% |
| Travel time to your destination | 493 | 168 | 319 | 309 | 128 | 56 | 383 | 47 | 60 | 291 | 168 |
|  | 25.6\% | 25.0\% | 25.8\% | $\begin{gathered} \mathbf{2 8 . 5 \%} \\ E F \\ \hline \end{gathered}$ | 22.0\% | 21.8\% | 24.5\% | 29.0\% | $\begin{gathered} 31.9 \% \\ \mathrm{G} \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 5 \%} \\ K \\ \hline \end{gathered}$ | 22.6\% |
| On-time arrival and departure | 491 | 187 | 298 | 293 | 128 | 69 | 390 | 39 | 59 | 269 | 190 |
|  | 25.6\% | $\begin{gathered} \mathbf{2 7 . 8} \% \\ c \\ \hline \end{gathered}$ | 24.2\% | $\begin{gathered} \mathbf{2 7 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 22.1\% | 26.8\% | 25.0\% | 23.9\% | $\begin{gathered} \mathbf{3 1 . 4 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 25.4\% | 25.7\% |
| Frequency of service | 464 | 161 | 300 | 283 | 123 | 58 | 371 | 43 | 49 | 271 | 160 |
|  | 24.0\% | 24.0\% | 24.2\% | $\begin{gathered} \mathbf{2 6 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 21.2\% | 22.5\% | 23.7\% | 26.5\% | 25.9\% | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ k \\ \hline \end{gathered}$ | 21.6\% |
| Span of service (early morning through late evening) | 446 | 162 | 280 | 260 | 126 | 59 | 360 | 32 | 51 | 240 | 171 |
|  | 23.3\% | 24.4\% | 22.7\% | 24.1\% | 22.0\% | 23.0\% | 23.2\% | 19.8\% | $\begin{gathered} \mathbf{2 7 . 4 \%} \\ \text { h } \\ \hline \end{gathered}$ | 22.8\% | 23.2\% |
| Service days (number of days per week service is offered on route) | 422 | 156 | 261 | 239 | 129 | 54 | 320 | 38 | 61 | 235 | 163 |
|  | 22.1\% | 23.7\% | 21.2\% | 22.3\% | 22.4\% | 21.2\% | 20.6\% | 23.8\% | $\begin{gathered} \text { 32.8\% } \\ \text { Gh } \\ \hline \end{gathered}$ | 22.3\% | 22.2\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-B2

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
S1 (Bottom-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Overall | 296 | 105 | 184 | 160 | 99 | 37 | 229 | 24 | 38 | 170 | 104 |
|  | 15.3\% | 15.6\% | 14.8\% | 14.7\% | 17.0\% | 14.3\% | 14.6\% | 14.7\% | 20.1\% | 16.0\% | 14.0\% |
| Cost of fares | 761 | 248 | 503 | 423 | 241 | 96 | 590 | 81 | 84 | 450 | 251 |
|  | 40.8\% | 38.3\% | 42.0\% | 41.0\% | 41.8\% | 38.1\% | 38.9\% | $\underset{\mathrm{G}}{\mathbf{5 0 . 6} \%}$ | $\begin{gathered} 47.5 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 44.1\% | 34.8\% |
| Frequency of service | 663 | 224 | 431 | 385 | 192 | 86 | 528 | 52 | 77 | 371 | 256 |
|  | 34.4\% | 33.4\% | 34.7\% | 35.4\% | 33.1\% | 33.3\% | 33.7\% | 32.1\% | 40.7\% | 34.9\% | 34.5\% |
| On-time arrival and departure | 657 | 206 | 445 | 420 | 182 | 53 | 529 | 51 | 72 | 387 | 227 |
|  | 34.2\% | 30.7\% | $\begin{gathered} 36.1 \% \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 8 . 9 \%} \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 31.4 \% \\ \mathrm{~F} \end{gathered}$ | 20.6\% | 33.9\% | 31.3\% | 38.3\% | $\begin{gathered} 36.6 \% \\ K \end{gathered}$ | 30.7\% |
| Space/seat availability | 584 | 176 | 399 | 319 | 189 | 75 | 469 | 54 | 55 | 319 | 224 |
|  | 30.3\% | 26.2\% | $\begin{gathered} \mathbf{3 2 . 2 \%} \\ B \\ \hline \end{gathered}$ | 29.4\% | 32.4\% | 29.3\% | 29.9\% | 33.5\% | 29.3\% | 30.1\% | 30.1\% |
| Span of service (early morning through late evening) | 555 | 173 | 374 | 316 | 165 | 73 | 437 | 56 | 57 | 334 | 186 |
|  | 29.0\% | 26.1\% | $\begin{gathered} \mathbf{3 0 . 4 \%} \\ B \\ \hline \end{gathered}$ | 29.3\% | 28.8\% | 28.5\% | 28.2\% | 34.6\% | 30.6\% | $\begin{gathered} 31.7 \% \\ K \\ \hline \end{gathered}$ | 25.2\% |
| Vehicle cleanliness | 540 | 168 | 366 | 274 | 174 | 90 | 426 | 60 | 49 | 290 | 200 |
|  | 28.0\% | 25.0\% | $\begin{gathered} 29.5 \% \\ B \\ \hline \end{gathered}$ | 25.2\% | $\begin{gathered} 29.9 \% \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \mathbf{3 4 . 9 \%} \\ \mathrm{D} \end{gathered}$ | 27.2\% | $\begin{gathered} \mathbf{3 6 . 8} \% \\ \mathrm{GI} \\ \hline \end{gathered}$ | 26.2\% | 27.3\% | 26.9\% |
| Website content | 280 | 105 | 172 | 174 | 78 | 28 | 227 | 19 | 31 | 147 | 115 |
|  | 17.4\% | 19.1\% | 16.5\% | $\begin{gathered} \mathbf{1 9 . 5 \%} \\ \mathrm{eF} \end{gathered}$ | 15.5\% | 13.5\% | 17.1\% | 14.4\% | 21.8\% | 17.0\% | 18.0\% |
| Service days (number of days per week service is offered on route) | 307 | 107 | 194 | 173 | 89 | 44 | 232 | 37 | 34 | 209 | 80 |
|  | 16.1\% | 16.3\% | 15.7\% | 16.1\% | 15.5\% | 17.3\% | 15.0\% | $\begin{gathered} \mathbf{2 3 . 1 \%} \\ \hline \end{gathered}$ | 18.3\% | $\begin{gathered} 19.9 \% \\ K \end{gathered}$ | 10.9\% |
| Customer service | 270 | 103 | 161 | 144 | 89 | 37 | 214 | 22 | 31 | 138 | 116 |
|  | 15.8\% | 17.5\% | 14.6\% | 15.6\% | 16.6\% | 14.9\% | 15.4\% | 14.3\% | 19.7\% | 14.6\% | 17.7\% |
| Travel time to your destination | 289 | 86 | 201 | 173 | 81 | 34 | 229 | 20 | 35 | 160 | 106 |
|  | 15.0\% | 12.8\% | $\begin{gathered} \mathbf{1 6 . 2 \%} \\ B \\ \hline \end{gathered}$ | 15.9\% | 13.9\% | 13.2\% | 14.6\% | 12.3\% | 18.6\% | 15.1\% | 14.3\% |
| Driver courtesy | 272 | 88 | 180 | 156 | 84 | 32 | 212 | 28 | 29 | 156 | 98 |
|  | 14.2\% | 13.2\% | 14.6\% | 14.4\% | 14.5\% | 12.5\% | 13.6\% | 17.3\% | 15.4\% | 14.7\% | 13.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ leve
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 DEMOGRAPHICS BANNER ****
S1 (Mean Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
|  | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| 號 | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Overall | 3.4 | 3.5 | 3.4 | 3.4 | 3.5 | 3.5 | $\begin{gathered} 3.5 \\ \hline \end{gathered}$ | $3.5$ | 3.3 | 3.4 | 3.5 |
| Service days (number of days per week service is offered on route) | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | $\begin{gathered} 3.8 \\ \mathrm{HI} \\ \hline \end{gathered}$ | 3.4 | 3.5 | 3.6 | 3.9 $j$ |
| Driver courtesy | 3.6 | 3.7 | 3.6 | 3.6 | 3.6 | $\begin{gathered} \hline \mathbf{3 . 8} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 3.7 | 3.6 | 3.6 | 3.6 | 3.7 |
| Travel time to your destination | 3.6 | $\begin{gathered} 3.7 \\ C \\ \hline \end{gathered}$ | 3.6 | 3.5 | $\begin{gathered} 3.7 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 3.8 \\ D \\ \hline \end{gathered}$ | $3.6$ | $3.6$ | 3.4 | 3.6 | 3.7 |
| Customer service | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.5 | 3.4 | $\begin{gathered} \hline 3.6 \\ \mathrm{gl} \\ \hline \end{gathered}$ | 3.3 | $3.5$ | 3.3 |
| Website content | 3.3 | 3.3 | 3.3 | 3.2 | $\begin{gathered} \hline 3.4 \\ D \end{gathered}$ | $\begin{gathered} \hline 3.4 \\ D \\ \hline \end{gathered}$ | 3.3 | $\begin{gathered} \hline 3.5 \\ \mathrm{gl} \\ \hline \end{gathered}$ | 3.2 | 3.4 | 3.3 |
| Span of service (early morning through late evening) | 3.2 | 3.3 | 3.2 | 3.2 | 3.3 | 3.3 | $\begin{gathered} 3.3 \\ \mathrm{hi} \end{gathered}$ | 3.1 | 3.1 | 3.2 | 3.3 $j$ |
| Vehicle cleanliness | 3.1 | $\begin{gathered} 3.2 \\ C \end{gathered}$ | 3.1 | $\begin{gathered} \mathbf{3 . 2} \\ E F \end{gathered}$ | 3.1 | 2.9 | $3.1$ | 2.8 | $3.2$ | 3.1 | 3.2 |
| Space/seat availability | 3.1 | $\begin{gathered} 3.2 \\ C \end{gathered}$ | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 3.0 | 3.1 | 3.1 | 3.1 |
| Frequency of service | 3.1 | 3.1 | 3.1 | 3.0 | 3.1 | 3.1 | $3.1$ | 3.1 | 2.9 | 3.0 | 3.1 |
| On-time arrival and departure | 3.0 | 3.1 | 3.0 | 2.9 | $\begin{gathered} 3.2 \\ D \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 . 4} \\ D E \end{gathered}$ | $3.1$ | $3.2$ | 2.9 | 3.0 | ${ }^{3.1}$ |
| Cost of fares | 2.8 | 2.8 | 2.7 | 2.7 | 2.8 | 2.8 | $\begin{gathered} 2.8 \\ \mathrm{HI} \end{gathered}$ | 2.6 | 2.6 | 2.7 | 2.9 $j$ |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

P1 (Base Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| I can get where I need to go using Port Authority service | 1921 | 667 | 1237 | 1082 | 580 | 255 | 1561 | 161 | 187 | 1055 | 743 |
| If/when transferring, schedules are well coordinated | 1361 | 483 | 863 | 736 | 422 | 200 | 1058 | 151 | 144 | 845 | 431 |
| There is adequate space on board vehicles | 1930 | 672 | 1241 | 1086 | 583 | 257 | 1568 | 162 | 188 | 1062 | 744 |
| It is easy to understand the routes and how to get around the system | 1912 | 666 | 1229 | 1080 | 576 | 252 | 1551 | 163 | 186 | 1055 | 734 |
| It is easy to understand the zone system | 1823 | 634 | 1172 | 1003 | 567 | 249 | 1481 | 159 | 172 | 998 | 706 |
| It is easy to understand how and when to pay my fare | 1917 | 671 | 1229 | 1079 | 579 | 255 | 1556 | 162 | 187 | 1059 | 736 |
| Stops are appropriately spaced along my route | 1919 | 669 | 1233 | 1079 | 580 | 256 | 1560 | 162 | 186 | 1058 | 738 |
| Port Authority is efficient with its resources | 1666 | 593 | 1057 | 929 | 506 | 227 | 1349 | 145 | 160 | 933 | 628 |
| Port Authority is transparent in its decision-making | 1521 | 526 | 979 | 833 | 477 | 208 | 1238 | 135 | 137 | 844 | 580 |
| Port Authority is environmentally friendly | 1688 | 590 | 1083 | 953 | 510 | 221 | 1367 | 143 | 168 | 946 | 640 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
P1 (Top- 2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| I can get where I need to go using Port | 1188 | 420 | 758 | 661 | 357 | 166 | 974 | 101 | 105 | 661 | 458 |
| Authority service | 61.8\% | 63.0\% | 61.3\% | 61.1\% | 61.6\% | 65.1\% | 62.4\% | 62.7\% | 56.1\% | 62.7\% | 61.6\% |
|  | 1155 | 387 | 760 | 665 | 331 | 155 | 952 | 91 | 103 | 652 | 432 |
| route | 60.2\% | 57.8\% | 61.6\% | $\begin{gathered} \mathbf{6 1 . 6 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 57.1\% | 60.5\% | 61.0\% | 56.2\% | 55.4\% | 61.6\% | 58.5\% |
|  | 1049 | 356 | 684 | 545 | 328 | 174 | 854 | 96 | 93 | 561 | 418 |
| pay my fare | 54.7\% | 53.1\% | 55.7\% | 50.5\% | $\begin{gathered} \mathbf{5 6 . 6 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{6 8 . 2 \%} \\ D E \\ \hline \end{gathered}$ | 54.9\% | $\begin{gathered} 59.3 \% \\ i \\ \hline \end{gathered}$ | 49.7\% | 53.0\% | 56.8\% |
|  | 971 | 333 | 629 | 545 | 284 | 140 | 792 | 88 | 87 | 556 | 353 |
| how to get around the system | 50.8\% | 50.0\% | 51.2\% | 50.5\% | 49.3\% | $\begin{gathered} \mathbf{5 5 . 6} \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 51.1\% | 54.0\% | 46.8\% | $\begin{gathered} \mathbf{5 2 . 7 \%} \\ k \\ \hline \end{gathered}$ | 48.1\% |
|  | 826 | 310 | 511 | 422 | 267 | 135 | 691 | 70 | 62 | 436 | 337 |
| It is easy to understand the zone system | 45.3\% | $\begin{gathered} 48.9 \% \\ C \end{gathered}$ | 43.6\% | 42.1\% | $\begin{gathered} \mathbf{4 7 . 1 \%} \\ d \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 2 \%} \\ \mathrm{De} \end{gathered}$ | 46.7\% | 44.0\% | 36.0\% | 43.7\% | 47.7\% |
|  | 688 | 254 | 431 | 406 | 197 | 83 | 564 | 60 | 63 | 399 | 256 |
| Port Authority is environmentally friendly | 40.8\% | 43.1\% | 39.8\% | 42.6\% | 38.6\% | 37.6\% | 41.3\% | 42.0\% | 37.5\% | 42.2\% | 40.0\% |
|  | 692 | 277 | 410 | 405 | 201 | 83 | 568 | 48 | 72 | 389 | 272 |
| There is adequate space on board vehicles | 35.9\% | $\begin{gathered} 41.2 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 33.0\% | 37.3\% | 34.5\% | 32.3\% | $\begin{gathered} \hline \mathbf{3 6 . 2 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 29.6\% | $\begin{gathered} \mathbf{3 8 . 3 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 36.6\% | 36.6\% |
|  | 349 | 146 | 201 | 194 | 107 | 46 | 264 | 48 | 37 | 240 | 89 |
| coordinated | 25.6\% | $\begin{gathered} 30.2 \% \\ C \\ \hline \end{gathered}$ | 23.3\% | 26.4\% | 25.4\% | 23.0\% | 25.0\% | $\begin{gathered} \mathbf{3 1 . 8 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 25.7\% | $\begin{gathered} \mathbf{2 8 . 4 \%} \\ K \\ \hline \end{gathered}$ | 20.6\% |
|  |  | 126 | 249 | 221 | 109 | 46 | 300 | 41 | 37 | 238 | 122 |
| resources | 22.7\% | 21.2\% | 23.6\% | 23.8\% | 21.5\% | 20.3\% | 22.2\% | 28.3\% | 23.1\% | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ K \\ \hline \end{gathered}$ | 19.4\% |
|  | 261 | 101 | 160 | 155 | 73 | 33 | 206 | 33 | 22 | 183 | 73 |
| decision-making | 17.2\% | 19.2\% | 16.3\% | 18.6\% | 15.3\% | 15.9\% | 16.6\% | $\begin{gathered} \mathbf{2 4 . 4 \%} \\ \mathrm{Gi} \\ \hline \end{gathered}$ | 16.1\% | $\begin{gathered} 21.7 \% \\ K \end{gathered}$ | 12.6\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

P1 (Neutral Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Cauc- <br> asian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Port Authority is environmentally friendly | 768 | 258 | 500 | 408 | 247 | 113 | 629 | 60 | 71 | 417 | 302 |
|  | 45.5\% | 43.7\% | 46.2\% | 42.8\% | $\begin{gathered} \mathbf{4 8 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 1 . 1 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 46.0\% | 42.0\% | 42.3\% | 44.1\% | 47.2\% |
| Port Authority is efficient with its resources | 749 | 270 | 472 | 421 | 230 | 97 | 613 | 58 | 71 | 402 | 296 |
|  | 45.0\% | 45.5\% | 44.7\% | 45.3\% | 45.5\% | 42.7\% | 45.4\% | 40.0\% | 44.4\% | 43.1\% | 47.1\% |
| If/when transferring, schedules are well coordinated | 604 | 199 | 398 | 310 | 188 | 106 | 481 | 63 | 57 | 340 | 225 |
|  | 44.4\% | 41.2\% | $\begin{gathered} 46.1 \% \\ b \\ \hline \end{gathered}$ | 42.1\% | 44.5\% | $\begin{gathered} \mathbf{5 3 . 0 \%} \\ \hline D E \\ \hline \end{gathered}$ | 45.5\% | 41.7\% | 39.6\% | 40.2\% | 52.2\% |
| Port Authority is transparent in its decision-making | 654 | 217 | 430 | 355 | 213 | 84 | 547 | 50 | 51 | 337 | 274 |
|  | 43.0\% | 41.3\% | 43.9\% | 42.6\% | 44.7\% | 40.4\% | 44.2\% | 37.0\% | 37.2\% | 39.9\% | $\begin{gathered} 47.2 \% \\ 1 \end{gathered}$ |
| There is adequate space on board vehicles | 590 | 207 | 377 | 339 | 173 | 77 | 471 | 56 | 61 | 320 | 225 |
|  | 30.6\% | 30.8\% | 30.4\% | 31.2\% | 29.7\% | 30.0\% | 30.0\% | 34.6\% | 32.4\% | 30.1\% | 30.2\% |
| It is easy to understand the routes and how to get around the system | 582 | 217 | 361 | 329 | 181 | 72 | 470 | 51 | 55 | 311 | 236 |
|  | 30.4\% | 32.6\% | 29.4\% | 30.5\% | 31.4\% | 28.6\% | 30.3\% | 31.3\% | 29.6\% | 29.5\% | 32.2\% |
| It is easy to understand the zone system | 532 | 164 | 360 | 291 | 170 | 71 | 422 | 49 | 56 | 298 | 202 |
|  | 29.2\% | 25.9\% | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ B \\ \hline \end{gathered}$ | 29.0\% | 30.0\% | 28.5\% | 28.5\% | 30.8\% | 32.6\% | 29.9\% | 28.6\% |
| Stops are appropriately spaced along my route | 478 | 168 | 306 | 249 | 166 | 63 | 380 | 43 | 55 | 269 | 178 |
|  | 24.9\% | 25.1\% | 24.8\% | 23.1\% | $\begin{gathered} \mathbf{2 8 . 6 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 24.6\% | 24.4\% | 26.5\% | 29.6\% | 25.4\% | 24.1\% |
| I can get where I need to go using Port Authority service | 456 | 170 | 282 | 271 | 132 | 53 | 367 | 40 | 47 | 250 | 173 |
|  | 23.7\% | 25.5\% | 22.8\% | 25.0\% | 22.8\% | 20.8\% | 23.5\% | 24.8\% | 25.1\% | 23.7\% | 23.3\% |
| It is easy to understand how and when to pay my fare | 455 | 162 | 288 | 260 | 144 | 51 | 364 | 44 | 44 | 267 | 166 |
|  | 23.7\% | 24.1\% | 23.4\% | 24.1\% | 24.9\% | 20.0\% | 23.4\% | 27.2\% | 23.5\% | 25.2\% | 22.6\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table P1-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
P1 (Bottom-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2014 \\ & \text { TOTAL } \end{aligned}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Port Authority is transparent in its decision-making | 606 | 208 | 389 | 323 | 191 | 91 | 485 | 52 | 64 | 324 | 233 |
|  | 39.8\% | 39.5\% | 39.7\% | 38.8\% | 40.0\% | 43.8\% | 39.2\% | 38.5\% | $\begin{gathered} 46.7 \% \\ \mathrm{~g} \end{gathered}$ | 38.4\% | 40.2\% |
| There is adequate space on board vehicles | 648 | 188 | 454 | 342 | 209 | 97 | 529 | 58 | 55 | 353 | 247 |
|  | 33.6\% | 28.0\% | $\begin{gathered} 36.6 \% \\ B \\ \hline \end{gathered}$ | 31.5\% | $\begin{gathered} \mathbf{3 5 . 8} \% \\ \mathrm{~d} \end{gathered}$ | 37.7\% | 33.7\% | 35.8\% | 29.3\% | 33.2\% | 33.2\% |
| Port Authority is efficient with its resources | 539 | 197 | 336 | 287 | 167 | 84 | 436 | 46 | 52 | 293 | 210 |
|  | 32.4\% | 33.2\% | 31.8\% | 30.9\% | 33.0\% | $\begin{gathered} \mathbf{3 7 . 0 \%} \\ \mathrm{d} \end{gathered}$ | 32.3\% | 31.7\% | 32.5\% | 31.4\% | 33.4\% |
| If/when transferring, schedules are well coordinated | 408 | 138 | 264 | 232 | 127 | 48 | 313 | 40 | 50 | 265 | 117 |
|  | 30.0\% | 28.6\% | 30.6\% | $\underset{\mathrm{F}}{\mathbf{3 1 . 5 \%}}$ | 30.1\% | 24.0\% | 29.6\% | 26.5\% | 34.7\% | 31.4\% | 27.1\% |
| It is easy to understand the zone system | 465 | 160 | 301 | 290 | 130 | 43 | 368 | 40 | 54 | 264 | 167 |
|  | 25.5\% | 25.2\% | 25.7\% | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \hline \end{gathered}$ | $\underset{\mathrm{f}}{22.9 \%}$ | 17.3\% | 24.8\% | 25.2\% | $\begin{gathered} 31.4 \% \\ \mathrm{~g} \end{gathered}$ | 26.5\% | 23.7\% |
| It is easy to understand how and when to pay my fare | 413 | 153 | 257 | 274 | 107 | 30 | 338 | 22 | 50 | 231 | 152 |
|  | 21.5\% | 22.8\% | 20.9\% | $\begin{gathered} 25.4 \% \\ E F \\ \hline \end{gathered}$ | $\underset{\mathrm{F}}{18.5 \%}$ | 11.8\% | $\begin{gathered} 21.7 \% \\ H \\ \hline \end{gathered}$ | 13.6\% | $\begin{gathered} \mathbf{2 6 . 7 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 21.8\% | 20.7\% |
| It is easy to understand the routes and how to get around the system | 359 | 116 | 239 | 206 | 111 | 40 | 289 | 24 | 44 | 188 | 145 |
|  | 18.8\% | 17.4\% | 19.4\% | 19.1\% | 19.3\% | 15.9\% | 18.6\% | 14.7\% | 23.7\% | 17.8\% | 19.8\% |
| Stops are appropriately spaced along my route | 286 | 114 | 167 | 165 | 83 | 38 | 228 | 28 | 28 | 137 | 128 |
|  | 14.9\% | $\begin{gathered} 17.0 \% \\ C \end{gathered}$ | 13.5\% | 15.3\% | 14.3\% | 14.8\% | 14.6\% | 17.3\% | 15.1\% | 12.9\% | $\begin{gathered} 17.3 \% \\ j \end{gathered}$ |
| can get where I need to go using Port Authority service | 277 | 77 |  | 150 | 91 | 36 | 220 | 20 | 35 | 144 | 112 |
|  | 14.4\% | 11.5\% | $\begin{gathered} 15.9 \% \\ B \end{gathered}$ | 13.9\% | 15.7\% | 14.1\% | 14.1\% | 12.4\% | 18.7\% | 13.6\% | 15.1\% |
| Port Authority is environmentally friendly | 232 | 78 | 152 | 139 | 66 | 25 | 174 | 23 | 34 | 130 | 82 |
|  | 13.7\% | 13.2\% | 14.0\% | 14.6\% | 12.9\% | 11.3\% | 12.7\% | 16.1\% | $\begin{gathered} 20.2 \% \\ G \end{gathered}$ | 13.7\% | 12.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.

P1 (Mean Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| I can get where I need to go using Port Authority service | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 $i$ | 3.8 $i$ | 3.5 | 3.7 | 3.7 |
| Stops are appropriately spaced along my route | 3.6 | 3.6 | $\begin{gathered} 3.7 \\ b \end{gathered}$ | 3.6 | 3.6 | 3.7 | 3.7 | 3.6 | 3.6 | $\begin{gathered} 3.7 \\ K \end{gathered}$ | 3.6 |
| It is easy to understand how and when to pay my fare | 3.5 | 3.5 | 3.6 | 3.4 | $3.6$ | $\begin{aligned} & \hline 3.9 \\ & D E \\ & \hline \end{aligned}$ | 3.5 | $\begin{gathered} 3.7 \\ \mathrm{GI} \\ \hline \end{gathered}$ | 3.4 | 3.5 | 3.6 |
| It is easy to understand the routes and how to get around the system | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | $\begin{gathered} 3.5 \\ d \end{gathered}$ | 3.4 | 3.5 | 3.4 | $\begin{gathered} \mathbf{3 . 5} \\ k \end{gathered}$ | 3.4 |
| Port Authority is environmentally friendly | 3.4 | 3.4 | 3.3 | 3.4 | 3.3 | 3.4 | 3.4 | 3.3 | 3.2 | 3.4 | 3.4 |
| It is easy to understand the zone system | 3.3 | $\begin{gathered} 3.4 \\ c \end{gathered}$ | 3.2 | 3.2 | $\begin{gathered} 3.3 \\ D \end{gathered}$ | $\begin{aligned} & 3.6 \\ & \mathrm{DE} \end{aligned}$ | $3.3$ | 3.3 $i$ | 3.1 | 3.3 | 3.3 |
| There is adequate space on board vehicles | 3.0 | $\begin{gathered} 3.1 \\ C \end{gathered}$ | 2.9 | $\begin{gathered} 3.0 \\ F \end{gathered}$ | 3.0 | 2.8 | 3.0 | 2.9 | 3.0 | 3.0 | 3.0 |
| If/when transferring, schedules are well coordinated | 2.9 | 3.0 | 2.9 | 2.9 | 2.9 | 3.0 | 2.9 | $3.1$ | 2.9 | 3.0 | 2.9 |
| Port Authority is efficient with its resources | 2.8 | 2.8 | 2.9 | $\begin{gathered} 2.9 \\ f \end{gathered}$ | 2.8 | 2.7 | 2.8 | 2.9 | 2.8 | $\begin{gathered} \mathbf{2 . 9} \\ K \end{gathered}$ | 2.8 |
| Port Authority is transparent in its decision-making | 2.7 | 2.7 | 2.7 | 2.7 $f$ | 2.6 | 2.5 | 2.7 | 2.8 | 2.6 | $\begin{gathered} \mathbf{2 . 7} \\ K \\ \hline \end{gathered}$ | 2.6 |

decision-making
Comparison Groups. BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table P2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
P2a. Compared to last year at this time, how would you rate the current state of the public transportation system in Allegheny County?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know | 236 | 67 | 168 | 177 | 49 | 10 | 187 | 15 | 33 | 138 | 81 |
|  | 12.2\% | 9.9\% | $\begin{gathered} 13.5 \% \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 2 \%} \\ E F \\ \hline \end{gathered}$ | 8.4\% | 3.9\% | 11.9\% | 9.2\% | 17.4\% | 12.9\% | 10.9\% |
| Revised base | 1705 | 610 | 1079 | 916 | 537 | 248 | 1389 | 148 | 157 | 930 | 665 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 542 | 208 | 331 | 302 | 168 | 69 | 433 | 54 | 53 | 316 | 196 |
|  | 31.8\% | 34.1\% | 30.7\% | 33.0\% | 31.3\% | 27.8\% | 31.2\% | 36.5\% | 33.8\% | $\begin{gathered} 34.0 \% \\ k \end{gathered}$ | 29.5\% |
| -Much better (5) | 85 | 32 | 53 | 46 | 27 | 10 | 62 | 12 | 11 | 56 | 25 |
|  | 5.0\% | 5.2\% | 4.9\% | 5.0\% | 5.0\% | 4.0\% | 4.5\% | 8.1\% | 7.0\% | $\begin{gathered} \text { 6.0\% } \\ K \end{gathered}$ | 3.8\% |
| -Somewhat better (4) | 457 | 176 | 278 | 256 | 141 | 59 | 371 | 42 | 42 | 260 | 171 |
|  | 26.8\% | 28.9\% | 25.8\% | 27.9\% | 26.3\% | 23.8\% | 26.7\% | 28.4\% | 26.8\% | 28.0\% | 25.7\% |
| About the same (3) | 915 | 326 | 579 | 509 | 268 | 137 | 765 | 62 | 82 | 473 | 378 |
|  | 53.7\% | 53.4\% | 53.7\% | $\begin{gathered} \mathbf{5 5 . 6 \%} \\ \hline \end{gathered}$ | 49.9\% | 55.2\% | $\begin{gathered} \mathbf{5 5 . 1 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 41.9\% | $\begin{gathered} \mathbf{5 2 . 2 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 50.9\% | 56.8\% |
| (Net) Bottom-two box | 248 | 76 | 169 | 105 | 101 | 42 | 191 | 32 | 22 | 141 | 91 |
|  | 14.5\% | 12.5\% | $15.7 \%$ | 11.5\% | $\begin{gathered} \mathbf{1 8 . 8 \%} \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 16.9 \% \\ D \end{gathered}$ | 13.8\% | $\begin{gathered} \mathbf{2 1 . 6 \%} \\ \mathrm{Gi} \\ \hline \end{gathered}$ | 14.0\% | 15.2\% | 13.7\% |
| -Somewhat worse (2) | 178 | 51 | 125 | 82 | 70 | 26 | 138 | 19 | 19 | 97 | 71 |
|  | 10.4\% | 8.4\% | $\begin{gathered} 11.6 \% \\ B \\ \hline \end{gathered}$ | 9.0\% | $\begin{gathered} 13.0 \% \\ D \end{gathered}$ | 10.5\% | 9.9\% | 12.8\% | 12.1\% | 10.4\% | 10.7\% |
| -Much worse (1) | 70 | 25 | 44 | 23 | 31 | 16 | 53 | 13 | 3 | 44 | 20 |
|  | 4.1\% | 4.1\% | 4.1\% | 2.5\% | $\begin{gathered} \mathbf{5 . 8 \%} \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \mathbf{6 . 5 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 3.8\% | $\begin{gathered} \mathbf{8 . 8 \%} \\ \mathrm{Gl} \\ \hline \end{gathered}$ | 1.9\% | $\begin{gathered} \text { 4.7\% } \\ \mathrm{k} \end{gathered}$ | 3.0\% |
| Mean | 3.2 | 3.2 | 3.2 | $3.2$ | 3.1 | 3.1 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 |
| Standard Deviation | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 1.0 | 0.8 | 0.9 | 0.8 |
| Standard Error | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

P4 (Base Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| Have to pay more for Zone 1 equivalent trips | 1539 | 545 | 981 | 859 | 467 | 210 | 1231 | 144 | 157 | 850 | 595 |
| Have to pay less for Zone 2 equivalent trips | 1328 | 478 | 836 | 721 | 425 | 181 | 1048 | 134 | 138 | 748 | 489 |
| No longer have to pay for transfers | 1386 | 497 | 876 | 786 | 419 | 180 | 1094 | 144 | 141 | 817 | 486 |
| No longer have a downtown free-fare zone | 1522 | 551 | 957 | 846 | 474 | 199 | 1227 | 139 | 148 | 832 | 596 |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
P4 (Yes Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| No longer have to pay for transfers | 983 | 344 | 631 | 572 | 297 | 113 | 750 | 120 | 106 | 619 | 308 |
|  | 70.9\% | 69.2\% | 72.0\% | $\begin{gathered} \mathbf{7 2 . 8 \%} \\ F \\ \hline \end{gathered}$ | 70.9\% | 62.8\% | 68.6\% | $\begin{gathered} \mathbf{8 3 . 3 \%} \\ \mathrm{Gi} \\ \hline \end{gathered}$ | $75.2 \%$ | $\begin{gathered} \mathbf{7 5 . 8 \%} \\ K \end{gathered}$ | 63.4\% |
| Have to pay less for Zone 2 equivalent trips | 921 | 324 | 588 | 481 | 313 | 126 | 703 | 110 | 101 | 547 | 312 |
|  | 69.4\% | 67.8\% | 70.3\% | 66.7\% | 73.6\% | 69.6\% | 67.1\% | $\begin{gathered} \text { 82.1\% } \\ \mathrm{Gi} \end{gathered}$ | 73.2\% | $\underset{K}{73.1 \%}$ | 63.8\% |
| No longer have a downtown free-fare zone | 434 | 182 | 251 | 248 | 135 | 51 | 349 | 34 | 50 | 250 | 166 |
|  | 28.5\% | $\begin{gathered} \mathbf{3 3 . 0 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 26.2\% | 29.3\% | 28.5\% | 25.6\% | 28.4\% | 24.5\% | 33.8\% | 30.0\% | 27.9\% |
| Have to pay more for Zone 1 equivalent trips | 307 | 137 | 170 | 164 | 102 | 41 | 238 | 32 | 37 | 179 | 111 |
|  | 19.9\% | 25.1\% | 17.3\% | 19.1\% | 21.8\% | 19.5\% | 19.3\% | 22.2\% | 23.6\% | 21.1\% | 18.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table P4-NO
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
P4 (No Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
| No longer have to pay for transfers | 403 | 153 | 245 | 214 | 122 | 67 | 344 | 24 | 35 | 198 | 178 |
|  | 29.1\% | 30.8\% | 28.0\% | 27.2\% | 29.1\% | $\begin{gathered} \mathbf{3 7 . 2 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 1 . 4 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 16.7\% | $\begin{gathered} \mathbf{2 4 . 8 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 24.2\% | $\begin{gathered} 36.6 \% \\ 1 \end{gathered}$ |
| Have to pay less for Zone 2 equivalent trips | 407 | 154 | 248 | 240 | 112 | 55 | 345 | 24 | 37 | 201 | 177 |
|  | 30.6\% | 32.2\% | 29.7\% | $\begin{gathered} 33.3 \% \\ E \\ \hline \end{gathered}$ | 26.4\% | 30.4\% | $\begin{gathered} 32.9 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 17.9\% | $\begin{gathered} \mathbf{2 6 . 8 \%} \\ h \\ \hline \end{gathered}$ | 26.9\% | 36.2\% |
| No longer have a downtown free-fare zone | 1088 | 369 | 706 | 598 | 339 | 148 | 878 | 105 | 98 | 582 | 430 |
|  | 71.5\% | 67.0\% | $\begin{gathered} \mathbf{7 3 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 70.7\% | 71.5\% | 74.4\% | 71.6\% | $75.5 \%$ | 66.2\% | 70.0\% | 72.1\% |
| Have to pay more for Zone 1 equivalent trips | 1232 | 408 | 811 | 695 | 365 | 169 | 993 | 112 | 120 | 671 | 484 |
|  | 80.1\% | 74.9\% | $\begin{gathered} \mathbf{8 2 . 7 \%} \\ B \\ \hline \end{gathered}$ | 80.9\% | 78.2\% | 80.5\% | 80.7\% | 77.8\% | 76.4\% | 78.9\% | 81.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

DE1. Are you...?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 17 | - | - | 5 | 5 | 7 | 12 | 3 | 1 | 11 | 4 |
|  | 0.9\% |  |  | 0.5\% | 0.9\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | 0.8\% | 1.8\% | 0.5\% | 1.0\% | 0.5\% |
| Revised base | 1924 | 677 | 1247 | 1088 | 581 | 251 | 1564 | 160 | 189 | 1057 | 742 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Male | 677 | 677 | - | 370 | 216 | 90 | 547 | 45 | 84 | 337 | 311 |
|  | 35.2\% | 100.0\% |  | 34.0\% | 37.2\% | 35.9\% | $\begin{gathered} \mathbf{3 5 . 0 \%} \\ \mathrm{h} \end{gathered}$ | 28.1\% | $\begin{gathered} \mathbf{4 4 . 4 \%} \\ \text { GH } \\ \hline \end{gathered}$ | 31.9\% | $\begin{gathered} 41.9 \% \\ 1 \end{gathered}$ |
| Female | 1247 | - | 1247 | 718 | 365 | 161 | 1017 | 115 | 105 | 720 | 431 |
|  | 64.8\% |  | 100.0\% | 66.0\% | 62.8\% | 64.1\% | 65.0\% 1 | $\begin{gathered} 71.9 \% \\ \mathrm{gl} \end{gathered}$ | 55.6\% | $\begin{gathered} \mathbf{6 8 . 1 \%} \\ K \end{gathered}$ | 58.1\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE2. Which of the following categories contains your age?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | I NCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 4 | 1 | 3 | - | - | - | 3 | - | - | 1 | 1 |
|  | 0.2\% | 0.1\% | 0.2\% |  |  |  | 0.2\% |  |  | 0.1\% | 0.1\% |
| Revised base | 1937 | 676 | 1244 | 1093 | 586 | 258 | 1573 | 163 | 190 | 1067 | 745 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Less than 25 years | 391 | 116 | 274 | 391 | - | - | 308 | 36 | 47 | 285 | 75 |
|  | 20.2\% | 17.2\% | $\begin{gathered} \mathbf{2 2 . 0} \% \\ \text { B } \\ \hline \end{gathered}$ | 35.8\% |  |  | 19.6\% | 22.1\% | 24.7\% | $\begin{gathered} \mathbf{2 6 . 7 \%} \\ \mathrm{K} \\ \hline \end{gathered}$ | 10.1\% |
| -15 or younger | - | - | - | - | - | - | - | - | - | - | - |
| -16-17 years | - | - | - | - | - | - | - | - | - | - | - |
| -18-24 years | 391 | 116 | 274 | 391 | - | - | 308 | 36 | 47 | 285 | 75 |
|  | 20.2\% | 17.2\% | $\begin{gathered} \mathbf{2 2 . 0 \%} \\ \text { B } \\ \hline \end{gathered}$ | 35.8\% |  |  | 19.6\% | 22.1\% | 24.7\% | $\begin{gathered} \mathbf{2 6 . 7} \% \\ K \\ \hline \end{gathered}$ | 10.1\% |
| 25-34 years | 702 | 254 | 444 | 702 | - | - | 584 | 39 | 74 | 396 | 281 |
|  | 36.2\% | 37.6\% | 35.7\% | 64.2\% |  |  | $\begin{gathered} \mathbf{3 7 . 1 \%} \\ H \\ \hline \end{gathered}$ | 23.9\% | $\begin{gathered} 38.9 \% \\ H \\ \hline \end{gathered}$ | 37.1\% | 37.7\% |
| (Net) 35 to 54 years | 586 | 216 | 365 | - | 586 | - | 474 | 56 | 52 | 259 | 281 |
|  | 30.3\% | 32.0\% | 29.3\% |  | 100.0\% |  | 30.1\% | 34.4\% | 27.4\% | 24.3\% | $\begin{gathered} 37.7 \% \\ 1 \\ \hline \end{gathered}$ |
| -35-44 years | 297 | 115 | 179 | - | 297 | - | 242 | 23 | 31 | 136 | 143 |
|  | 15.3\% | 17.0\% | 14.4\% |  | 50.7\% |  | 15.4\% | 14.1\% | 16.3\% | 12.7\% | $\begin{gathered} 19.2 \% \\ \mathrm{~J} \end{gathered}$ |
| -45-54 years | 289 | 101 | 186 | - | 289 | - | 232 | 33 | 21 | 123 | 138 |
|  | 14.9\% | 14.9\% | 15.0\% |  | 49.3\% |  | 14.7\% | $\begin{gathered} 20.2 \% \\ \mathrm{gl} \\ \hline \end{gathered}$ | 11.1\% | 11.5\% | $\begin{gathered} 18.5 \% \\ 1 \end{gathered}$ |
| (Net) 55 years or older | 258 | 90 | 161 | - | - | 258 | 207 | 32 | 17 | 127 | 108 |
|  | 13.3\% | 13.3\% | 12.9\% |  |  | 100.0\% | $\begin{gathered} \mathbf{1 3 . 2 \%} \\ \mathrm{i} \end{gathered}$ | $\begin{gathered} 19.6 \% \\ \mathrm{GI} \\ \hline \end{gathered}$ | 8.9\% | 11.9\% | 14.5\% |
| -55-64 years | 219 | 73 | 140 | - | - | 219 | 174 | 27 | 16 | 98 | 100 |
|  | 11.3\% | 10.8\% | 11.3\% |  |  | 84.9\% | 11.1\% | $\begin{gathered} 16.6 \% \\ \mathrm{gl} \\ \hline \end{gathered}$ | 8.4\% | 9.2\% | $\begin{gathered} 13.4 \% \\ 1 \end{gathered}$ |
| -65-74 years | 30 | 14 | 16 | - | - | 30 | 25 | 4 | 1 | 23 | 6 |
|  | 1.5\% | 2.1\% | 1.3\% |  |  | 11.6\% | $\begin{gathered} 1.6 \% \\ i \end{gathered}$ | 2.5\% | 0.5\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ K \\ \hline \end{gathered}$ | 0.8\% |
| -75 years or older | 9 | 3 | 5 | - | - | 9 | 8 | 1 | - | 6 | 2 |
|  | 0.5\% | 0.4\% | 0.4\% |  |  | 3.5\% | 0.5\% | 0.6\% |  | 0.6\% | 0.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
DE3. Which of the following best describes your race/ ethnicity?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 12 | 1 | 10 | 5 | 4 | 2 | - | - | - | 4 | 3 |
|  | 0.6\% | 0.1\% | $\begin{gathered} \mathbf{0 . 8 \%} \\ B \\ \hline \end{gathered}$ | 0.5\% | 0.7\% | 0.8\% |  |  |  | 0.4\% | 0.4\% |
| Revised base | 1929 | 676 | 1237 | 1088 | 582 | 256 | 1576 | 163 | 190 | 1064 | 743 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| White/Caucasian | 1636 | 573 | 1051 | 936 | 488 | 209 | 1576 | 12 | 48 | 871 | 667 |
|  | 84.8\% | 84.8\% | 85.0\% | $\begin{gathered} 86.0 \% \\ f \end{gathered}$ | 83.8\% | 81.6\% | $\begin{gathered} \mathbf{1 0 0 . 0 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 7.4\% | $\begin{gathered} \mathbf{2 5 . 3} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 81.9\% | 89.8\% |
| Black/African-American | 182 | 52 | 127 | 88 | 60 | 34 | - | 163 | 19 | 146 | 28 |
|  | 9.4\% | 7.7\% | $\begin{gathered} \mathbf{1 0 . 3 \%} \\ b \\ \hline \end{gathered}$ | 8.1\% | 10.3\% | $\begin{gathered} 13.3 \% \\ D \\ \hline \end{gathered}$ |  | $\begin{gathered} 100.0 \% \\ 1 \end{gathered}$ | 10.0\% | $\begin{gathered} 13.7 \% \\ K \\ \hline \end{gathered}$ | 3.8\% |
| (Net) Other | 190 | 84 | 105 | 121 | 52 | 17 | - | - | 190 | 108 | 63 |
|  | 9.8\% | $\begin{gathered} 12.4 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 8.5\% | $\begin{gathered} 11.1 \% \\ F \end{gathered}$ | 8.9\% | 6.6\% |  |  | 100.0\% | 10.2\% | 8.5\% |
| -East Asian/Chinese/J apanese | 40 | 15 | 25 | 29 | 11 | - | - | - | 40 | 22 | 17 |
|  | 2.1\% | 2.2\% | 2.0\% | 2.7\% | 1.9\% |  |  |  | 21.1\% | 2.1\% | 2.3\% |
| -Hispanic/Latino | 39 | 22 | 17 | 32 | 5 | 2 | - | - | 39 | 28 | 9 |
|  | 2.0\% | $\begin{gathered} \mathbf{3 . 3 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 1.4\% | $\begin{gathered} \mathbf{2 . 9 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 0.9\% | 0.8\% |  |  | 20.5\% | $\begin{gathered} \mathbf{2 . 6 \%} \\ K \\ \hline \end{gathered}$ | 1.2\% |
| -Native American/American Indian/Alaskan Native | 27 | 15 | 12 | 13 | 10 | 4 | - | - | 27 | 20 | 7 |
|  | 1.4\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 1.0\% | 1.2\% | 1.7\% | 1.6\% |  |  | 14.2\% | $\begin{gathered} \mathbf{1 . 9 \%} \\ \mathrm{k} \\ \hline \end{gathered}$ | 0.9\% |
| -West Asian/Indian/Egyptian | 19 | 9 | 10 | 17 | 1 | 1 | - | - | 19 | 9 | 8 |
|  | 1.0\% | 1.3\% | 0.8\% | $\begin{gathered} \mathbf{1 . 6 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 0.2\% | 0.4\% |  |  | 10.0\% | 0.8\% | 1.1\% |
| -Native Hawaiian/Pacific Islander | 6 | 2 | 3 | 3 | 3 | - | - | - | 6 | 2 | 2 |
|  | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 0.5\% |  |  |  | 3.2\% | 0.2\% | 0.3\% |
| - Other | 67 | 23 | 44 | 32 | 24 | 11 | - | - | 67 | 34 | 20 |
|  | 3.5\% | 3.4\% | 3.6\% | 2.9\% | 4.1\% | 4.3\% |  |  | 35.3\% | 3.2\% | 2.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE3A

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE3a. Which of the following best describes your primary language?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | 2 | 8 | 9 | - | - | 7 | - | 2 | 5 | 4 |
|  | 0.5\% | 0.3\% | 0.6\% | 0.8\% |  |  | 0.4\% |  | 1.1\% | 0.5\% | 0.5\% |
| Revised base | 1931 | 675 | 1239 | 1084 | 586 | 258 | 1569 | 163 | 188 | 1063 | 742 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| English | 1884 | 650 | 1217 | 1053 | 572 | 256 | 1551 | 163 | 159 | 1036 | 724 |
|  | 97.6\% | 96.3\% | $\begin{gathered} 98.2 \% \\ \mathrm{~B} \end{gathered}$ | 97.1\% | 97.6\% | $\begin{gathered} \mathbf{9 9 . 2 \%} \\ \mathrm{De} \end{gathered}$ | $\begin{gathered} 98.9 \% \\ \hline \end{gathered}$ | $\begin{gathered} 100.0 \% \\ \mathrm{Gl} \end{gathered}$ | 84.6\% | 97.5\% | 97.6\% |
| (Net) Other | 47 | 25 | 22 | 31 | 14 | 2 | 18 | - | 29 | 27 | 18 |
|  | 2.4\% | $\begin{gathered} 3.7 \% \\ C \end{gathered}$ | 1.8\% | $\begin{gathered} 2.9 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 . 4 \%} \\ \mathrm{f} \end{gathered}$ | 0.8\% | 1.1\% |  | $\begin{gathered} 15.4 \% \\ \mathrm{G} \end{gathered}$ | 2.5\% | 2.4\% |
| -Chinese (Cantonese/Mandarin) | 10 | 4 | 6 | 8 |  | 1 | 1 | - | 9 | 6 | 4 |
|  | 0.5\% | 0.6\% | 0.5\% | $0.7 \%$ | 0.2\% | 0.4\% | 0.1\% |  | $4.8 \%$ | 0.6\% | 0.5\% |
| -Spanish | 5 | 2 | 3 | 4 | 1 | - | - | - | 5 | 4 | 1 |
|  | 0.3\% | 0.3\% | 0.2\% | 0.4\% | 0.2\% |  |  |  | 2.7\% | 0.4\% | 0.1\% |
| -Hindi | 4 | 3 | 1 | 4 | - | - | - | - | 4 | 3 | 1 |
|  | 0.2\% | 0.4\% | 0.1\% | 0.4\% |  |  |  |  | 2.1\% | 0.3\% | 0.1\% |
| -Italian | 4 | 4 | - | 3 | 1 | - | 3 | - | 1 | 2 | 2 |
|  | 0.2\% | 0.6\% |  | 0.3\% | 0.2\% |  | 0.2\% |  | 0.5\% | 0.2\% | 0.3\% |
| -Russian | 4 | 2 | 2 | 4 | - | - | 4 | - | - | 3 | 1 |
|  | 0.2\% | 0.3\% | 0.2\% | 0.4\% |  |  | 0.3\% |  |  | 0.3\% | 0.1\% |
| -German | 3 | 2 | 1 | 2 | 1 | - | 2 | - | 1 | 2 | 1 |
|  | 0.2\% | 0.3\% | 0.1\% | 0.2\% | 0.2\% |  | 0.1\% |  | 0.5\% | 0.2\% | 0.1\% |
| -Japanese | 3 | 2 | 1 | - | 3 | - | - | - | 3 | - | 3 |
|  | 0.2\% | 0.3\% | 0.1\% |  | 0.5\% |  |  |  | 1.6\% |  | 0.4\% |
| -Arabic | 2 | 1 | 1 | 1 | 1 | - | 1 | - | 1 | - | 2 |
|  | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  | 0.1\% |  | 0.5\% |  | 0.3\% |
| -French | 2 | - | 2 | 2 | - | - | 2 | - | - | 2 | - |
|  | 0.1\% |  | 0.2\% | 0.2\% |  |  | 0.1\% |  |  | 0.2\% |  |
| -French Creole | 1 | 1 | - | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.1\% | 0.1\% |  |  | 0.2\% |  | 0.1\% |  |  | 0.1\% |  |
| -Other | 9 | 4 | 5 | 3 | 5 | 1 | 4 | - | 5 | 4 | 3 |
|  | 0.5\% | 0.6\% | 0.4\% | 0.3\% | 0.9\% | 0.4\% | 0.3\% |  | $\underset{\mathrm{G}}{2.7}$ | 0.4\% | 0.4\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level
**** 2014 DEMOGRAPHICS BANNER ****
DE4. Are you a student?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 425 | 144 | 280 | 381 | 36 | 6 | 312 | 38 | 71 | 306 | 85 |
|  | 21.9\% | 21.3\% | 22.5\% | $\begin{gathered} \mathbf{3 4 . 9 \%} \\ \hline \end{gathered}$ | $\begin{gathered} 6.1 \% \\ F \\ \hline \end{gathered}$ | 2.3\% | 19.8\% | 23.3\% | $\begin{gathered} \mathbf{3 7 . 4 \%} \\ \text { GH } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 7 \%} \\ \mathrm{K} \\ \hline \end{gathered}$ | 11.4\% |
| No | 1516 | 533 | 967 | 712 | 550 | 252 | 1264 | 125 | 119 | 762 | 661 |
|  | 78.1\% | 78.7\% | 77.5\% | 65.1\% | ${ }_{\text {93.9\% }}^{\text {D }}$ | $\begin{gathered} \hline \mathbf{9 7 . 7 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 80.2\% | 76.7\% I | 62.6\% | 71.3\% | 88.6\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE5
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE5. Are you attending...?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level
Lowercase letters indicate significance at the $90 \%$ level.
Table DE6
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE6. What is the highest level of education that you have achieved to date?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Adults (18+) | 1921 | 669 | 1235 | 1073 | 586 | 258 | 1568 | 157 | 184 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 9 | 3 | 6 | - | 4 | 3 | 6 | - | 2 | 1 | - |
|  | 0.5\% | 0.4\% | 0.5\% |  | 0.7\% | 1.2\% | 0.4\% |  | 1.1\% | 0.1\% |  |
| Revised base | 1912 | 666 | 1229 | 1073 | 582 | 255 | 1562 | 157 | 182 | 1067 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than high-school graduate | 13 | 5 | 8 | 5 | 5 | 3 | 7 | 6 | - | 13 | - |
|  | 0.7\% | 0.8\% | 0.7\% | 0.5\% | 0.9\% | 1.2\% | 0.4\% | $\begin{gathered} 3.8 \% \\ G \\ \hline \end{gathered}$ |  | 1.2\% |  |
| High-school graduate | 179 | 63 | 112 | 88 | 60 | 31 | 124 | 36 | 18 | 147 | 26 |
|  | 9.4\% | 9.5\% | 9.1\% | 8.2\% | 10.3\% | $\begin{gathered} 12.2 \% \\ d \end{gathered}$ | 7.9\% | $\begin{gathered} \mathbf{2 2 . 9} \% \\ \mathrm{GI} \\ \hline \end{gathered}$ | 9.9\% | $\begin{gathered} 13.8 \% \\ K \\ \hline \end{gathered}$ | 3.5\% |
| Some college/Associate degree | 457 | 153 | 301 | 242 | 133 | 81 | 348 | 65 | 39 | 333 | 106 |
|  | 23.9\% | 23.0\% | 24.5\% | 22.6\% | 22.9\% | $\begin{gathered} \hline \mathbf{3 1 . 8 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 22.3\% | $\begin{gathered} \mathbf{4 1 . 4 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | 21.4\% | $\begin{gathered} \mathbf{3 1 . 2 \%} \\ K \\ \hline \end{gathered}$ | 14.2\% |
| Business or Vocational/Technical school | 51 | 10 | 40 | 15 | 24 | 12 | 37 | 8 | 6 | 31 | 15 |
|  | 2.7\% | 1.5\% | $\begin{gathered} \hline 3.3 \% \\ \text { B } \\ \hline \end{gathered}$ | 1.4\% | $\begin{gathered} \hline 4.1 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 4.7 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 2.4\% | 5.1\% | 3.3\% | 2.9\% | 2.0\% |
| College graduate (undergraduate/Bachelor's) | 692 | 245 | 442 | 455 | 180 | 57 | 604 | 28 | 58 | 355 | 301 |
|  | 36.2\% | 36.8\% | 36.0\% | $\begin{gathered} \mathbf{4 2 . 4 \%} \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 30.9 \% \\ F \\ \hline \end{gathered}$ | 22.4\% | $\begin{gathered} \hline \mathbf{3 8 . 7 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 17.8\% | $\begin{gathered} 31.9 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 33.3\% | $\begin{gathered} 40.3 \% \\ 1 \\ \hline \end{gathered}$ |
| Post-graduate work or degree (Masters, Doctorate) | 520 | 190 | 326 | 268 | 180 | 71 | 442 | 14 | 61 | 188 | 298 |
|  | 27.2\% | 28.5\% | 26.5\% | 25.0\% | $\begin{gathered} \mathbf{3 0 . 9 \%} \\ D \end{gathered}$ | 27.8\% | $\begin{gathered} \mathbf{2 8 . 3} \% \\ H \\ \hline \end{gathered}$ | 8.9\% | $\begin{gathered} 33.5 \% \\ H \\ \hline \end{gathered}$ | 17.6\% | 39.9\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

DE7. Are you currently...?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Adults (18+) | 1921 | 669 | 1235 | 1073 | 586 | 258 | 1568 | 157 | 184 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | 4 | 6 | 2 | 6 | 2 | 8 | - | 2 | 2 | 2 |
|  | 0.5\% | 0.6\% | 0.5\% | 0.2\% | $\begin{gathered} \mathbf{1 . 0 \%} \\ \mathrm{d} \end{gathered}$ | 0.8\% | 0.5\% |  | 1.1\% | 0.2\% | 0.3\% |
| Revised base | 1911 | 665 | 1229 | 1071 | 580 | 256 | 1560 | 157 | 182 | 1066 | 744 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Employed full-time | 1321 | 477 | 831 | 682 | 468 | 169 | 1126 | 89 | 97 | 600 | 648 |
|  | 69.1\% | $\begin{gathered} \mathbf{7 1 . 7 \%} \\ c \\ \hline \end{gathered}$ | 67.6\% | 63.7\% | $\begin{gathered} \mathbf{8 0 . 7 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 66.0\% | $\begin{gathered} \mathbf{7 2 . 2 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ | 56.7\% | 53.3\% | 56.3\% | $\underset{\substack{87.1 \%}}{ }$ |
| Employed part-time | 208 | 55 | 150 | 125 | 55 | 27 | 153 | 27 | 27 | 161 | 36 |
|  | 10.9\% | 8.3\% | $\begin{gathered} 12.2 \% \\ B \\ \hline \end{gathered}$ | 11.7\% | 9.5\% | 10.5\% | 9.8\% | $\begin{gathered} 17.2 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 14.8 \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | $\begin{gathered} 15.1 \% \\ K \\ \hline \end{gathered}$ | 4.8\% |
| Unemployed but seeking employment | 74 | 32 | 41 | 41 | 21 | 11 | 50 | 13 | 11 | 65 | 7 |
|  | 3.9\% | 4.8\% | 3.3\% | 3.8\% | 3.6\% | 4.3\% | 3.2\% | $\begin{gathered} \mathbf{8 . 3 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 6.0\% | $\begin{gathered} \mathbf{6 . 1 \%} \\ K \\ \hline \end{gathered}$ | 0.9\% |
| A full-time student | 211 | 67 | 144 | 205 | 6 | - | 162 | 9 | 39 | 162 | 41 |
|  | 11.0\% | 10.1\% | 11.7\% | $\begin{gathered} 19.1 \% \\ E \\ \hline \end{gathered}$ | 1.0\% |  | $\begin{gathered} \mathbf{1 0 . 4 \%} \\ H \\ \hline \end{gathered}$ | 5.7\% | $\begin{gathered} \mathbf{2 1 . 4 \%} \\ \text { GH } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 5 . 2 \%} \\ K \\ \hline \end{gathered}$ | 5.5\% |
| A stay at home parent | 11 | 3 | 8 | 7 | 3 | 1 | 8 | 1 | 2 | 8 | 3 |
|  | 0.6\% | 0.5\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.5\% | 0.6\% | 1.1\% | 0.8\% | 0.4\% |
| Retired | 34 | 15 | 19 | - | 2 | 32 | 25 | 4 | 4 | 21 | 7 |
|  | 1.8\% | 2.3\% | 1.5\% |  | 0.3\% | $\begin{gathered} \mathbf{1 2 . 5 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 1.6\% | 2.5\% | 2.2\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \mathrm{k} \\ \hline \end{gathered}$ | 0.9\% |
| Disabled | 52 | 16 | 36 | 11 | 25 | 16 | 36 | 14 | 2 | 49 | 2 |
|  | 2.7\% | 2.4\% | 2.9\% | 1.0\% | $\begin{gathered} 4.3 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 6.2 \% \\ D \\ \hline \end{gathered}$ | 2.3\% | $\begin{gathered} \mathbf{8 . 9 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 1.1\% | $\begin{gathered} \mathbf{4 . 6 \%} \\ K \\ \hline \end{gathered}$ | 0.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE8. What is your marital status?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| - Adults (18+) | 1921 | 669 | 1235 | 1073 | 586 | 258 | 1568 | 157 | 184 | 1068 | 746 |
| Base - Adults (18+) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 27 | 8 | 19 | 10 | 12 | 3 | 20 | - | 4 | 7 | 4 |
| Refused | 1.4\% | 1.2\% | 1.5\% | 0.9\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \mathrm{d} \end{gathered}$ | 1.2\% | 1.3\% |  | 2.2\% | 0.7\% | 0.5\% |
|  | 1894 | 661 | 1216 | 1063 | 574 | 255 | 1548 | 157 | 180 | 1061 | 742 |
| Revised base | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 958 | 330 | 622 | 704 | 187 | 67 | 758 | 101 | 96 | 720 | 204 |
| Single | 50.6\% | 49.9\% | 51.2\% | $\begin{gathered} \mathbf{6 6 . 2 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $32.6 \%$ | 26.3\% | 49.0\% | $\begin{gathered} \mathbf{6 4 . 3} \% \\ \mathrm{GI} \\ \hline \end{gathered}$ | 53.3\% | $\underset{K}{67.9 \%}$ | 27.5\% |
|  | 770 | 279 | 484 | 342 | 318 | 109 | 662 | 32 | 70 | 223 | 495 |
| Married/Living with partner | 40.7\% | 42.2\% | 39.8\% | 32.2\% | $\begin{gathered} \mathbf{5 5 . 4 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} 42.7 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{4 2 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 20.4\% | $\begin{gathered} 38.9 \% \\ H \\ \hline \end{gathered}$ | 21.0\% | $\begin{gathered} 66.7 \% \\ 1 \\ \hline \end{gathered}$ |
|  | 134 | 43 | 87 | 14 | 60 | 60 | 105 | 19 | 10 | 95 | 37 |
| Separated/Divorced | 7.1\% | 6.5\% | 7.2\% | 1.3\% | $\begin{gathered} 10.5 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 . 5 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 6.8\% | $\begin{gathered} \mathbf{1 2 . 1 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 5.6\% | $\mathbf{9 . 0 \%}$ | 5.0\% |
|  | 32 | 9 | 23 | 3 | 9 | 19 | 23 | 5 | 4 | 23 | 6 |
| Widowed | 1.7\% | 1.4\% | 1.9\% | 0.3\% | $\begin{gathered} 1.6 \% \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 . 5 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | 1.5\% | 3.2\% | 2.2\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ K \end{gathered}$ | 0.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

DE9. Are children under the age of 18 living in your household?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Adults (18+) | 1921 | 669 | 1235 | 1073 | 586 | 258 | 1568 | 157 | 184 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 35 | 10 | 25 | 20 | 11 | 3 | 27 | 1 | 4 | 10 | 10 |
|  | 1.8\% | 1.5\% | 2.0\% | 1.9\% | 1.9\% | 1.2\% | 1.7\% | 0.6\% | 2.2\% | 0.9\% | 1.3\% |
| Revised base | 1886 | 659 | 1210 | 1053 | 575 | 255 | 1541 | 156 | 180 | 1058 | 736 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 407 | 148 | 254 | 175 | 209 | 21 | 310 | 49 | 47 | 167 | 221 |
|  | 21.6\% | 22.5\% | 21.0\% | $\begin{gathered} \hline 16.6 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 6 . 3 \%} \\ \text { DF } \\ \hline \end{gathered}$ | 8.2\% | 20.1\% | $\begin{gathered} 31.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 1} \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 15.8\% | 30.0\% |
| No | 1479 | 511 | 956 | 878 | 366 | 234 | 1231 | 107 | 133 | 891 | 515 |
|  | 78.4\% | 77.5\% | 79.0\% | $\begin{gathered} \mathbf{8 3 . 4 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 63.7\% | $\begin{gathered} \mathbf{9 1 . 8 \%} \\ \mathrm{DE} \\ \hline \end{gathered}$ | $\begin{gathered} 79.9 \% \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 68.6\% | 73.9\% | $\begin{gathered} \mathbf{8 4 . 2 \%} \\ K \\ \hline \end{gathered}$ | 70.0\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE10
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
DE10. Which of the following categories contains your annual household income?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Adults (18+) | 1921 | 669 | 1235 | 1073 | 586 | 258 | 1568 | 157 | 184 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 107 | 21 | 84 | 36 | 46 | 23 | 87 | 2 | 13 | - | - |
|  | 5.6\% | 3.1\% | $\begin{gathered} \mathbf{6 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 3.4\% | $\begin{gathered} 7.8 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 9 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 5 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 1.3\% | $\begin{gathered} \mathbf{7 . 1 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |  |  |
| Revised base | 1814 | 648 | 1151 | 1037 | 540 | 235 | 1481 | 155 | 171 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Less than \$35,000 | 785 | 252 | 524 | 508 | 185 | 91 | 580 | 115 | 88 | 785 | - |
|  | 43.3\% | 38.9\% | $\begin{gathered} \mathbf{4 5 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 9 . 0 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 34.3\% | 38.7\% | 39.2\% | $\begin{gathered} \mathbf{7 4 . 2 \%} \\ \mathrm{GI} \\ \hline \end{gathered}$ | $\begin{gathered} 51.5 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 73.5\% |  |
| -Under \$15,000 | 310 | 94 | 213 | 211 | 67 | 32 | 214 | 51 | 44 | 310 | - |
|  | 17.1\% | 14.5\% | $\begin{gathered} \mathbf{1 8 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 0 . 3 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 12.4\% | 13.6\% | 14.4\% | $\begin{gathered} 32.9 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 25.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 29.0\% |  |
| -\$15,000 to \$24,999 | 225 | 78 | 144 | 144 | 47 | 33 | 163 | 38 | 23 | 225 | - |
|  | 12.4\% | 12.0\% | 12.5\% | $\begin{gathered} 13.9 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 8.7\% | $\begin{gathered} \mathbf{1 4 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 11.0\% | $\begin{gathered} \mathbf{2 4 . 5} \% \\ \mathrm{GI} \\ \hline \end{gathered}$ | 13.5\% | 21.1\% |  |
| -\$25,000 to \$34,999 | 250 | 80 | 167 | 153 | 71 | 26 | 203 | 26 | 21 | 250 | - |
|  | 13.8\% | 12.3\% | 14.5\% | 14.8\% | 13.1\% | 11.1\% | 13.7\% | 16.8\% | 12.3\% | 23.4\% |  |
| (Net) \$35,000 to \$74,999 | 592 | 213 | 375 | 339 | 170 | 82 | 509 | 32 | 47 | 283 | 309 |
|  | 32.6\% | 32.9\% | 32.6\% | 32.7\% | 31.5\% | 34.9\% | $\begin{gathered} \mathbf{3 4 . 4 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 20.6\% | 27.5\% | 26.5\% | $\begin{gathered} 41.4 \% \\ \mathrm{~J} \\ \hline \end{gathered}$ |
| -\$35,000 to \$49,999 | 283 | 85 | 196 | 173 | 74 | 36 | 245 | 16 | 20 | 283 | - |
|  | 15.6\% | 13.1\% | $\begin{gathered} \mathbf{1 7 . 0 \%} \\ \text { B } \\ \hline \end{gathered}$ | 16.7\% | 13.7\% | 15.3\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ | 10.3\% | 11.7\% | 26.5\% |  |
| -\$50,000 to \$74,999 | 309 | 128 | 179 | 166 | 96 | 46 | 264 | 16 | 27 | - | 309 |
|  | 17.0\% | $\begin{gathered} 19.8 \% \\ C \\ \hline \end{gathered}$ | 15.6\% | 16.0\% | 17.8\% | 19.6\% | $\begin{gathered} \mathbf{1 7 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 10.3\% | 15.8\% |  | 41.4\% |
| (Net) \$75,000 or more | 437 | 183 | 252 | 190 | 185 | 62 | 392 | 8 | 36 | - | 437 |
|  | 24.1\% | $\begin{gathered} \mathbf{2 8 . 2 \%} \\ C \\ \hline \end{gathered}$ | 21.9\% | 18.3\% | $\begin{gathered} \mathbf{3 4 . 3 \%} \\ \text { DF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 5} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 5.2\% | $\begin{gathered} \mathbf{2 1 . 1 \%} \\ H \\ \hline \end{gathered}$ |  | 58.6\% |
| -\$75,000 to \$99,999 | 202 | 80 | 121 | 98 | 78 | 26 | 181 | 5 | 16 | - | 202 |
|  | 11.1\% | 12.3\% | 10.5\% | 9.5\% | $\begin{gathered} 14.4 \% \\ D \\ \hline \end{gathered}$ | 11.1\% | $\begin{gathered} \mathbf{1 2 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 3.2\% | $\begin{gathered} \mathbf{9 . 4 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |  | 27.1\% |
| -\$100,000 or more | 235 | 103 | 131 | 92 | 107 | 36 | 211 | 3 | 20 | - | 235 |
|  | 13.0\% | $\begin{gathered} 15.9 \% \\ C \end{gathered}$ | 11.4\% | 8.9\% | $\begin{gathered} 19.8 \% \\ D \end{gathered}$ | $\begin{gathered} \mathbf{1 5 . 3} \% \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 14.2 \% \\ H \\ \hline \end{gathered}$ | 1.9\% | $\begin{gathered} 11.7 \% \\ H \\ \hline \end{gathered}$ |  | 31.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CP1. How many motor vehicles registered and in working condition do you have available for your household's use?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table CP1A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CP1a. Do you currently have access to a motorized vehicle in your household?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Have Registered Vehicles | 1359 | 479 | 867 | 751 | 431 | 175 | 1175 | 69 | 106 | 574 | 697 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 4 | 2 | 2 | - | 2 | 2 | 3 | - | 1 | 1 | 2 |
|  | 0.3\% | 0.4\% | 0.2\% |  | 0.5\% | 1.1\% | 0.3\% |  | 0.9\% | 0.2\% | 0.3\% |
| Revised base | 1355 | 477 | 865 | 751 | 429 | 173 | 1172 | 69 | 105 | 573 | 695 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1113 | 406 | 696 | 584 | 379 | 148 | 970 | 56 | 79 | 428 | 612 |
|  | 82.1\% | $\begin{gathered} 85.1 \% \\ C \\ \hline \end{gathered}$ | 80.5\% | 77.8\% | $\begin{gathered} \mathbf{8 8 . 3 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 85.5 \% \\ \text { D } \\ \hline \end{gathered}$ | 82.8\% | 81.2\% | 75.2\% | 74.7\% | 88.1\% |
| Sometimes | 129 | 44 | 84 | 88 | 26 | 15 | 108 | 5 | 15 | 77 | 43 |
|  | 9.5\% | 9.2\% | 9.7\% | $\begin{gathered} 11.7 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 6.1\% | 8.7\% | 9.2\% | 7.2\% | 14.3\% | $\begin{gathered} 13.4 \% \\ K \\ \hline \end{gathered}$ | 6.2\% |
| No | 113 | 27 | 85 | 79 | 24 | 10 | 94 | 8 | 11 | 68 | 40 |
|  | 8.3\% | 5.7\% | $\begin{gathered} \mathbf{9 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 5 \%} \\ E F \\ \hline \end{gathered}$ | 5.6\% | 5.8\% | 8.0\% | 11.6\% | 10.5\% | 11.9\% $K$ | 5.8\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table CP1B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CP1b. How far do you currently live from the nearest transit stop or station?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Base - Have Registered Vehicles | 1359 | 479 | 867 | 751 | 431 | 175 | 1175 | 69 | 106 | 574 | 697 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 1 | 1 | - | - | - | 1 | - | - | 1 | - | - |
|  | 0.1\% | 0.2\% |  |  |  | 0.6\% |  |  | 0.9\% |  |  |
| Revised base | 1358 | 478 | 867 | 751 | 431 | 174 | 1175 | 69 | 105 | 574 | 697 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than $1 / 4$ mile | 825 | 280 | 538 | 520 | 225 | 79 | 710 | 49 | 62 | 404 | 378 |
|  | 60.8\% | 58.6\% | 62.1\% | $\begin{gathered} \mathbf{6 9 . 2 \%} \\ E F \\ \hline \end{gathered}$ | 52.2\% | 45.4\% | 60.4\% | $\begin{gathered} \hline 71.0 \% \\ \mathrm{gi} \\ \hline \end{gathered}$ | 59.0\% | $\begin{gathered} \mathbf{7 0 . 4 \%} \\ K \\ \hline \end{gathered}$ | 54.2\% |
| Between $1 / 4$ mile and $1 / 2$ mile | 232 | 82 | 146 | 114 | 88 | 29 | 196 | 11 | 22 | 99 | 115 |
|  | 17.1\% | 17.2\% | 16.8\% | 15.2\% | $\begin{gathered} \mathbf{2 0 . 4 \%} \\ D \end{gathered}$ | 16.7\% | 16.7\% | 15.9\% | 21.0\% | 17.2\% | 16.5\% |
| More than $1 / 2$ mile | 301 | 116 | 183 | 117 | 118 | 66 | 269 | 9 | 21 | 71 | 204 |
|  | 22.2\% | 24.3\% | 21.1\% | 15.6\% | $\begin{gathered} \mathbf{2 7 . 4 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 7 . 9 \%} \\ \text { DE } \end{gathered}$ | $\begin{gathered} \mathbf{2 2 . 9} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 13.0\% | 20.0\% | 12.4\% | 29.3\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 DEMOGRAPHICS BANNER ****
CP2. Please identify any disabilities or physical challenges that apply to you.

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNI CITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) | (K) |
| Total | 1941 | 677 | 1247 | 1093 | 586 | 258 | 1576 | 163 | 190 | 1068 | 746 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 45 | 19 | 26 | 31 | 12 | 1 | 37 | 3 | 2 | 24 | 15 |
|  | 2.4\% | 2.9\% | 2.1\% | 2.9\% F | $\begin{gathered} 2.1 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 0.4\% | 2.4\% | 1.9\% | 1.1\% | 2.3\% | 2.1\% |
| Revised base | 1896 | 658 | 1221 | 1062 | 574 | 257 | 1539 | 160 | 188 | 1044 | 731 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Disability | 268 | 96 | 171 | 114 | 95 | 59 | 198 | 40 | 30 | 196 | 62 |
|  | 14.1\% | 14.6\% | 14.0\% | 10.7\% | $\begin{gathered} 16.6 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 . 0 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 12.9\% | $\begin{gathered} \mathbf{2 5 . 0 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 16.0\% | $\begin{gathered} \mathbf{1 8 . 8 \%} \\ K \\ \hline \end{gathered}$ | 8.5\% |
| -Physically disabled not using a wheelchair | 77 | 28 | 48 | 16 | 33 | 28 | 51 | 17 | 9 | 58 | 16 |
|  | 4.1\% | 4.3\% | 3.9\% | 1.5\% | $\begin{gathered} 5.7 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 9} \% \\ \mathrm{DE} \\ \hline \end{gathered}$ | 3.3\% | $\begin{gathered} \mathbf{1 0 . 6 \%} \\ \text { GI } \\ \hline \end{gathered}$ | 4.8\% | $\begin{gathered} \mathbf{5 . 6 \%} \\ K \\ \hline \end{gathered}$ | 2.2\% |
| -Vision impaired | 67 | 28 | 39 | 39 | 14 | 14 | 52 | 8 | 7 | 48 | 15 |
|  | 3.5\% | 4.3\% | 3.2\% | 3.7\% | 2.4\% | $\begin{gathered} \mathbf{5 . 4 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 3.4\% | 5.0\% | 3.7\% | $\begin{gathered} \mathbf{4 . 6 \%} \\ K \\ \hline \end{gathered}$ | 2.1\% |
| -Learning disability | 41 | 16 | 25 | 21 | 18 | 2 | 28 | 7 | 6 | 36 | 4 |
|  | 2.2\% | 2.4\% | 2.0\% | $2.0 \%$ | $\begin{gathered} 3.1 \% \\ F \\ \hline \end{gathered}$ | 0.8\% | 1.8\% | 4.4\% | 3.2\% | $3.4 \%$ | 0.5\% |
| -Hearing impaired | 34 | 14 | 20 | 10 | 12 | 12 | 27 | 3 | 4 | 19 | 15 |
|  | 1.8\% | 2.1\% | 1.6\% | 0.9\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ d \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{4 . 7 \%} \\ \mathrm{De} \\ \hline \end{gathered}$ | 1.8\% | 1.9\% | 2.1\% | 1.8\% | 2.1\% |
| -Physically disabled using a wheelchair | 6 | 2 | 4 | 3 | 2 | 1 | 5 | 1 | - | 6 | - |
|  | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.4\% | 0.3\% | 0.6\% |  | 0.6\% |  |
| -Speech disorder | 2 | - | 2 | 2 | - | - | 1 | - | 1 | 2 | - |
|  | 0.1\% |  | 0.2\% | 0.2\% |  |  | 0.1\% |  | 0.5\% | 0.2\% |  |
| -Other | 99 | 34 | 65 | 40 | 36 | 23 | 76 | 14 | 9 | 78 | 19 |
|  | 5.2\% | 5.2\% | 5.3\% | 3.8\% | $\begin{gathered} \mathbf{6 . 3 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 9 \%} \\ \text { D } \\ \hline \end{gathered}$ | 4.9\% | $\begin{gathered} \mathbf{8 . 8 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 4.8\% | $\begin{gathered} \mathbf{7 . 5 \%} \\ K \\ \hline \end{gathered}$ | 2.6\% |
| None of the above | 1628 | 562 | 1050 | 948 | 479 | 198 | 1341 | 120 | 158 | 848 | 669 |
|  | 85.9\% | 85.4\% | 86.0\% | $\begin{gathered} \mathbf{8 9 . 3 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 83.4 \% \\ F \\ \hline \end{gathered}$ | 77.0\% | $\begin{gathered} \hline \mathbf{8 7 . 1 \%} \\ H \\ \hline \end{gathered}$ | 75.0\% | $\begin{gathered} \mathbf{8 4 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 81.2\% | 91.5\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CP3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
CP3. Do you have a...?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

CP3a. From your cell phone or smart phone, do you...?

|  |  | GENDER |  | AGE |  |  | RACE/ ETHNICITY |  |  | INCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | Male | Female | <35 | 35-54 | 55+ | Caucasian | African American | Other | <\$50K | \$50K+ |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) |
| Base - Have a Mobile Phone | 1900 | 661 | 1223 | 1090 | 571 | 236 | 1549 | 158 | 182 | 1044 | 734 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 66 | 22 | 43 | 14 | 23 | 29 | 48 | 10 | 8 | 40 | 20 |
|  | 3.5\% | 3.3\% | 3.5\% | 1.3\% | $\begin{gathered} \hline 4.0 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 2 . 3 \%} \\ D E \\ \hline \end{gathered}$ | 3.1\% | 6.3\% | 4.4\% | 3.8\% | 2.7\% |
| Revised base | 1891 | 660 | 1215 | 1085 | 567 | 236 | 1542 | 157 | 182 | 1038 | 732 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Send/receive text messages | 1783 | 620 | 1148 | 1050 | 531 | 199 | 1464 | 142 | 168 | 969 | 701 |
|  | 94.3\% | 93.9\% | 94.5\% | $\begin{gathered} 96.8 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 93.7 \% \\ F \\ \hline \end{gathered}$ | 84.3\% | $\begin{gathered} 94.9 \% \\ h \\ \hline \end{gathered}$ | 90.4\% | 92.3\% | 93.4\% | $\begin{gathered} 95.8 \% \\ 1 \end{gathered}$ |
| Access the Internet | 1580 | 558 | 1011 | 995 | 447 | 135 | 1304 | 120 | 149 | 841 | 645 |
|  | 83.6\% | 84.5\% | 83.2\% | $\begin{gathered} 91.7 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 78.8 \% \\ F \\ \hline \end{gathered}$ | 57.2\% | $\begin{gathered} \mathbf{8 4 . 6 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 76.4\% | 81.9\% | 81.0\% | $\begin{gathered} 88.1 \% \\ 1 \end{gathered}$ |
| Send/receive email messages | 1565 | 552 | 1001 | 982 | 450 | 131 | 1285 | 124 | 149 | 823 | 641 |
|  | 82.8\% | 83.6\% | 82.4\% | $\begin{gathered} \mathbf{9 0 . 5 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | $\begin{gathered} 79.4 \% \\ F \\ \hline \end{gathered}$ | 55.5\% | 83.3\% | 79.0\% | 81.9\% | 79.3\% | 87.6\% |
| Use apps such as Facebook and Twitter | 1377 | 467 | 903 | 909 | 378 | 87 | 1143 | 99 | 129 | 750 | 551 |
|  | 72.8\% | 70.8\% | 74.3\% | $\begin{gathered} \mathbf{8 3 . 8 \%} \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 66.7 \% \\ F \\ \hline \end{gathered}$ | 36.9\% | $\begin{gathered} 74.1 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 63.1\% | 70.9\% | 72.3\% | 75.3\% |
| Other | 519 | 220 | 296 | 357 | 136 | 26 | 432 | 28 | 58 | 291 | 203 |
|  | 27.4\% | $\begin{gathered} 33.3 \% \\ C \\ \hline \end{gathered}$ | 24.4\% | $\begin{gathered} 32.9 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 24.0 \% \\ F \\ \hline \end{gathered}$ | 11.0\% | $\begin{gathered} \mathbf{2 8 . 0} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 17.8\% | $\begin{gathered} 31.9 \% \\ H \\ \hline \end{gathered}$ | 28.0\% | 27.7\% |
| None of the above | 66 | 22 | 43 | 14 | 23 | 29 | 48 | 10 | 8 | 40 | 20 |
|  | 3.5\% | 3.3\% | 3.5\% | 1.3\% | $\begin{gathered} 4.1 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 2 . 3 \%} \\ \text { DE } \\ \hline \end{gathered}$ | 3.1\% | 6.4\% | 4.4\% | 3.9\% | 2.7\% |

Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 DEMOGRAPHICS BANNER ****
GARAGE (based on RH5). Which route do you ride most often?


Comparison Groups: BC/DEF/GHI/JK
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## Detailed Tables by Usage

**** 2014 USAGE BANNER ****
QS1. Do you, or does anyone in your immediate family, work in the public transportation, marketing research, advertising, or public relations industries?

|  | 2014 TOTAL | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | - | - | - | - | - | - | - | - | - | - |
| No | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| No | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
QS2. In the past year, have you used a Port Authority bus, the T, and/ or Incline?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Yes | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| No | - | - | - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
QS3. Are you 18 years of age or older?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Yes | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| No | - | - | - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
RH1. For what purposes do you ride a Port Authority bus, the T, and/ or Incline?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special <br> Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Work | 1610 | 193 | 573 | 844 | 356 | 279 | 975 | 1145 | 204 | 181 |
|  | 82.9\% | 73.7\% | $\begin{gathered} \mathbf{8 2 . 1 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 6 . 0 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 66.3\% | $\begin{gathered} \mathbf{8 3 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 91.3 \% \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 1 . 4 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 62.6\% | 67.3\% |
| Entertainment (i.e., sporting events, concerts) | 1076 | 126 | 412 | 538 | 288 | 169 | 619 | 656 | 214 | 157 |
|  | 55.4\% | 48.1\% | $\begin{gathered} \mathbf{5 9 . 0} \% \\ \text { Bd } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 8} \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 53.6\% | 50.3\% | $\begin{gathered} \mathbf{5 8 . 0} \% \\ \mathrm{eF} \\ \hline \end{gathered}$ | 52.4\% | $\begin{gathered} \mathbf{6 5 . 6 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | 58.4\% |
| Personal business (i.e., bank, haircut, etc.) | 883 | 106 | 301 | 476 | 231 | 143 | 509 | 521 | 191 | 138 |
|  | 45.5\% | 40.5\% | 43.1\% | $\begin{gathered} \mathbf{4 8 . 5 \%} \\ B C \\ \hline \end{gathered}$ | 43.0\% | 42.6\% | $\begin{gathered} \mathbf{4 7 . 7 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 41.6\% | $\begin{gathered} \mathbf{5 8 . 6 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | $\begin{gathered} 51.3 \% \\ \mathrm{H} \\ \hline \end{gathered}$ |
| Social (i.e., visit family or friends) | 796 | 99 | 310 | 387 | 200 | 134 | 462 | 479 | 177 | 112 |
|  | 41.0\% | 37.8\% | $\begin{gathered} \mathbf{4 4 . 4 \%} \\ \text { bD } \\ \hline \end{gathered}$ | 39.4\% | 37.2\% | 39.9\% | $\begin{gathered} 43.3 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 38.2\% | $\begin{gathered} \mathbf{5 4 . 3 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 41.6\% |
| Shopping | 779 | 94 | 268 | 417 | 186 | 133 | 460 | 469 | 178 | 107 |
|  | 40.1\% | 35.9\% | 38.4\% | $\begin{gathered} \text { 42.5\% } \\ B C \\ \hline \end{gathered}$ | 34.6\% | 39.6\% | $\begin{gathered} \mathbf{4 3 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 37.4\% | $\begin{gathered} \mathbf{5 4 . 6 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 39.8\% |
| Medical care/appointments | 582 | 50 | 172 | 360 | 115 | 108 | 359 | 364 | 119 | 81 |
|  | 30.0\% | 19.1\% | $\begin{gathered} \mathbf{2 4 . 6 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 6 . 7 \%} \\ B C \\ \hline \end{gathered}$ | 21.4\% | $\begin{gathered} \mathbf{3 2 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 33.6 \% \\ E \\ \hline \end{gathered}$ | 29.1\% | $\begin{gathered} \mathbf{3 6 . 5 \%} \\ \mathrm{Hj} \end{gathered}$ | 30.1\% |
| School/J ob Training | 500 | 93 | 236 | 171 | 116 | 100 | 284 | 224 | 208 | 57 |
|  | 25.8\% | $\begin{gathered} 35.5 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 3 . 8 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 17.4\% | 21.6\% | $\begin{gathered} \mathbf{2 9 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 17.9\% | $\begin{gathered} 63.8 \% \\ \text { HJ } \\ \hline \end{gathered}$ | 21.2\% |
| Religious | 174 | 20 | 37 | 117 | 36 | 28 | 110 | 114 | 34 | 22 |
|  | 9.0\% | 7.6\% | 5.3\% | $\begin{gathered} 11.9 \% \\ B C \\ \hline \end{gathered}$ | 6.7\% | 8.3\% | $\begin{gathered} \mathbf{1 0 . 3 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 9.1\% | 10.4\% | 8.2\% |
| Other (i.e., vehicle issues, weather, etc.) | 441 | 51 | 171 | 219 | 129 | 77 | 235 | 266 | 80 | 77 |
|  | 22.7\% | 19.5\% | $\begin{gathered} \mathbf{2 4 . 5 \%} \\ \text { b } \\ \hline \end{gathered}$ | 22.3\% | 24.0\% | 22.9\% | 22.0\% | 21.2\% | 24.5\% | $\begin{gathered} \mathbf{2 8 . 6 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH1a. Would you say the primary motivating factor as to why you ride a Port Authority bus, the $T$, and/ or Incline is...?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Convenience (i.e., avoid parking/traffic, etc.) | 588 | 85 | 235 | 268 | 189 | 99 | 300 | 381 | 85 | 84 |
|  | 30.3\% | 32.4\% | $\begin{gathered} 33.7 \% \\ D \end{gathered}$ | 27.3\% | $\begin{gathered} 35.2 \% \\ \text { fG } \\ \hline \end{gathered}$ | 29.5\% | 28.1\% | 30.4\% | 26.1\% | 31.2\% |
| Financial (i.e., save money on gas/parking, etc.) | 513 | 69 | 185 | 259 | 127 | 76 | 310 | 357 | 84 | 39 |
|  | 26.4\% | 26.3\% | 26.5\% | 26.4\% | 23.6\% | 22.6\% | $\begin{gathered} \mathbf{2 9 . 0 \%} \\ E F \\ \hline \end{gathered}$ | 28.5\% | $\begin{gathered} 25.8 \% \\ 1 \end{gathered}$ | 14.5\% |
| Necessity (i.e., no other option) | 510 | 60 | 171 | 279 | 128 | 89 | 293 | 307 | 103 | 86 |
|  | 26.3\% | 22.9\% | 24.5\% | $\begin{gathered} \mathbf{2 8 . 4} \% \\ \text { bc } \\ \hline \end{gathered}$ | 23.8\% | 26.5\% | 27.4\% | 24.5\% | $\begin{gathered} 31.6 \% \\ H \\ \hline \end{gathered}$ | $\begin{gathered} 32.0 \% \\ H \\ \hline \end{gathered}$ |
| Accessibility (i.e., stop close to home/work, etc.) | 230 | 33 | 76 | 121 | 56 | 52 | 122 | 149 | 35 | 43 |
|  | 11.8\% | 12.6\% | 10.9\% | 12.3\% | 10.4\% | $\begin{gathered} 15.5 \% \\ \mathrm{Eg} \\ \hline \end{gathered}$ | 11.4\% | 11.9\% | 10.7\% | $\begin{gathered} \mathbf{1 6 . 0 \%} \\ \mathrm{hi} \\ \hline \end{gathered}$ |
| Environmental (i.e., lower carbon footprint, etc.) | 64 | 11 | 23 | 30 | 19 | 10 | 35 | 39 | 13 | 9 |
|  | 3.3\% | 4.2\% | 3.3\% | 3.1\% | 3.5\% | 3.0\% | 3.3\% | 3.1\% | 4.0\% | 3.3\% |
| Social (i.e., prefer riding with others, etc.) | 7 | 2 | 2 | 3 | 5 | 1 | 1 | 3 | 2 | 2 |
|  | 0.4\% | 0.8\% | 0.3\% | 0.3\% | $\begin{gathered} \mathbf{0 . 9 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 0.3\% | 0.1\% | 0.2\% | 0.6\% | 0.7\% |
| Other | 29 | 2 | 6 | 21 | 13 | 9 | 7 | 17 | 4 | 6 |
|  | 1.5\% | 0.8\% | 0.9\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ \text { bC } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 . 4 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 . 7 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 0.7\% | 1.4\% | 1.2\% | 2.2\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
RH2. How long have you been using the Port Authority services?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than 6 months | 133 | 133 | - | - | 41 | 17 | 75 | 66 | 34 | 22 |
|  | 6.9\% | 50.8\% |  |  | 7.6\% | 5.1\% | 7.0\% | 5.3\% | $\begin{gathered} 10.4 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 8.2\% |
| 6 months to 1 year | 129 | 129 | - | - | 38 | 23 | 68 | 78 | 20 | 23 |
|  | 6.6\% | 49.2\% |  |  | 7.1\% | 6.8\% | 6.4\% | 6.2\% | 6.1\% | 8.6\% |
| 1 to 2 years | 273 | - | 273 | - | 87 | 48 | 138 | 169 | 71 | 21 |
|  | 14.1\% |  | 39.1\% |  | $\begin{gathered} \hline \mathbf{1 6 . 2 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 14.3\% | 12.9\% | 13.5\% | $\begin{gathered} \mathbf{2 1 . 8 \%} \\ H J \end{gathered}$ | 7.8\% |
| 3 to 5 years | 425 | - | 425 | - | 126 | 81 | 218 | 262 | 91 | 54 |
|  | 21.9\% |  | 60.9\% |  | 23.5\% | 24.1\% | 20.4\% | 20.9\% | $\begin{gathered} \mathbf{2 7 . 9 \%} \\ \mathrm{HJ} \end{gathered}$ | 20.1\% |
| 6 to 9 years | 257 | - | - | 257 | 65 | 37 | 155 | 174 | 36 | 36 |
|  | 13.2\% |  |  | 26.2\% | 12.1\% | 11.0\% | $\begin{gathered} 14.5 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | 13.9\% | 11.0\% | 13.4\% |
| 10 or more years | 724 | - | - | 724 | 180 | 130 | 414 | 504 | 74 | 113 |
|  | 37.3\% |  |  | 73.8\% | 33.5\% | 38.7\% | $\begin{gathered} \mathbf{3 8 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 40.2\% | 22.7\% | 42.0\% 1 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level
Lowercase letters indicate significance at the $90 \%$ level.
Table RH2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH2a. Do you see yourself continuing to use Port Authority services in the future?

|  | $2014$ <br> TOTAL | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Tota | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1906 | 258 | 684 | 964 | 523 | 331 | 1052 | 1228 | 324 | 262 |
| Yes | 98.2\% | 98.5\% | 98.0\% | 98.3\% | 97.4\% | 98.5\% | 98.5\% | 98.0\% | $\begin{gathered} \mathbf{9 9 . 4 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | 97.4\% |
|  | 35 | 4 | 14 | 17 | 14 | 5 | 16 | 25 | 2 | 7 |
| No | 1.8\% | 1.5\% | 2.0\% | 1.7\% | 2.6\% | 1.5\% | 1.5\% | 2.0\% | 0.6\% | 2.6\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH3. On average, how many one-way trips do you take each week using Port Authority services? (A trip to and from your
destination =2.)

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | $<5$ | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once a week/use on occasion | 260 | 33 | 101 | 126 | 260 | - | - | 117 | 35 | 90 |
|  | 13.4\% | 12.6\% | 14.5\% | 12.8\% | 48.4\% |  |  | 9.3\% | 10.7\% | $\begin{gathered} \hline \mathbf{3 3 . 5 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| 1-2 | 117 | 21 | 49 | 47 | 117 | - | - | 55 | 26 | 30 |
|  | 6.0\% | $\begin{gathered} \mathbf{8 . 0 \%} \\ \mathrm{d} \end{gathered}$ | $\begin{gathered} 7.0 \% \\ \mathrm{~d} \\ \hline \end{gathered}$ | 4.8\% | 21.8\% |  |  | 4.4\% | $\begin{gathered} \mathbf{8 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 11.2 \% \\ H \\ \hline \end{gathered}$ |
| 3-4 | 160 | 25 | 63 | 72 | 160 | - | - | 76 | 42 | 35 |
|  | 8.2\% | 9.5\% | 9.0\% | 7.3\% | 29.8\% |  |  | 6.1\% | $\begin{gathered} 12.9 \% \\ H \\ \hline \end{gathered}$ | $\begin{gathered} 13.0 \% \\ H \\ \hline \end{gathered}$ |
| 5-6 | 186 | 24 | 64 | 98 | - | 186 | - | 115 | 31 | 33 |
|  | 9.6\% | 9.2\% | 9.2\% | 10.0\% |  | 55.4\% |  | 9.2\% | 9.5\% | 12.3\% |
| 7-8 | 150 | 16 | 65 | 69 | - | 150 | - | 96 | 27 | 18 |
|  | 7.7\% | 6.1\% | $\begin{gathered} \mathbf{9 . 3 \%} \\ \text { bd } \\ \hline \end{gathered}$ | 7.0\% |  | 44.6\% |  | 7.7\% | 8.3\% | 6.7\% |
| 9-10 | 582 | 75 | 193 | 314 | - | - | 582 | 457 | 63 | 32 |
|  | 30.0\% | 28.6\% | 27.7\% | $\begin{gathered} 32.0 \% \\ c \\ \hline \end{gathered}$ |  |  | 54.5\% | $\begin{gathered} 36.5 \% \\ \text { IJ } \\ \hline \end{gathered}$ | $\begin{gathered} 19.3 \% \\ 1 \end{gathered}$ | 11.9\% |
| 11 or more | 486 | 68 | 163 | 255 | - | - | 486 | 337 | 102 | 31 |
|  | 25.0\% | 26.0\% | 23.4\% | 26.0\% |  |  | 45.5\% | 26.9\% | 31.3\% | 11.5\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

RH5. Which route do you ride most often?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) East Liberty | 645 | 99 | 254 | 292 | 195 | 107 | 343 | 394 | 150 | 78 |
|  | 33.2\% | 37.8\% | 36.4\% <br> D | 29.8\% | 36.3\% <br> g | 31.8\% | 32.1\% | 31.4\% | $46.0 \%$ | 29.0\% |
| -P1 - East Busway-All Stops | 106 | 24 | 31 | 51 | 26 | 10 | 70 | 92 | 4 | 8 |
|  | 5.5\% | $\begin{gathered} \mathbf{9 . 2 \%} \\ C D \\ \hline \end{gathered}$ | 4.4\% | 5.2\% | 4.8\% | 3.0\% | $\begin{gathered} 6.6 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 7.3 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 1.2\% | 3.0\% |
| -71A - Negley | 72 | 14 | 34 | 24 | 25 | 13 | 34 | 20 | 40 | 8 |
|  | 3.7\% | $\begin{gathered} 5.3 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 4.9 \% \\ D \\ \hline \end{gathered}$ | 2.4\% | 4.7\% | 3.9\% | 3.2\% | 1.6\% | $\begin{gathered} \text { 12.3\% } \\ \text { HJ } \\ \hline \end{gathered}$ | 3.0\% |
| -71B - Highland Park | 44 | 6 | 20 | 18 | 12 | 6 | 26 | 18 | 20 | 3 |
|  | 2.3\% | 2.3\% | 2.9\% | 1.8\% | 2.2\% | 1.8\% | 2.4\% | 1.4\% | $\begin{gathered} \text { 6.1\% } \\ \text { HJ } \end{gathered}$ | 1.1\% |
| -75-Ellsworth | 40 | 9 | 21 | 10 | 7 | 10 | 23 | 10 | 24 | 3 |
|  | 2.1\% | $\begin{gathered} \mathbf{3 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 . 0 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 1.0\% | 1.3\% | 3.0\% | 2.2\% | 0.8\% | $\begin{gathered} 7.4 \% \\ \text { HJ } \\ \hline \end{gathered}$ | 1.1\% |
| -87-Friendship | 37 | 4 | 20 | 13 | 11 | 5 | 21 | 27 | 3 | 7 |
|  | 1.9\% | 1.5\% | $\begin{gathered} \mathbf{2 . 9 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 1.3\% | 2.0\% | 1.5\% | 2.0\% | $2.2 \%$ | 0.9\% | 2.6\% |
| -91-Butler Street | 36 | 4 | 18 | 14 | 13 | 4 | 19 | 27 | - | 9 |
|  | 1.9\% | 1.5\% | 2.6\% | 1.4\% | 2.4\% | 1.2\% | 1.8\% | 2.2\% |  | 3.3\% |
| -61A - North Braddock | 35 | 6 | 11 | 18 | 13 | 9 | 13 | 18 | 11 | 5 |
|  | 1.8\% | 2.3\% | 1.6\% | 1.8\% | 2.4\% | 2.7\% | 1.2\% | 1.4\% | $\begin{gathered} 3.4 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ | 1.9\% |
| -71C - Point Breeze | 26 | 3 | 11 | 12 | 6 | 4 | 16 | 12 | 13 | 1 |
|  | 1.3\% | 1.1\% | 1.6\% | 1.2\% | 1.1\% | 1.2\% | 1.5\% | 1.0\% | $4.0 \%$ | 0.4\% |
| -P12 - Holiday Park Flyer | 24 | 2 | 12 | 10 | 7 | 4 | 13 | 23 | - | - |
|  | 1.2\% | 0.8\% | 1.7\% | 1.0\% | 1.3\% | 1.2\% | 1.2\% | 1.8\% |  |  |
| -86-Liberty | 22 | 4 | 5 | 13 | 4 | 5 | 13 | 17 | 2 | 3 |
|  | 1.1\% | 1.5\% | 0.7\% | 1.3\% | 0.7\% | 1.5\% | 1.2\% | 1.4\% | 0.6\% | 1.1\% |
| -88-Penn | 20 | 1 | 10 | 9 | 12 | 4 | 4 | 16 | 1 | 2 |
|  | 1.0\% | 0.4\% | $\begin{gathered} \mathbf{1 . 4 \%} \\ \text { b } \\ \hline \end{gathered}$ | 0.9\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{G} \end{gathered}$ | 1.2\% | 0.4\% | $\begin{gathered} 1.3 \% \\ \hline \end{gathered}$ | 0.3\% | 0.7\% |
| -P10 - Allegheny Valley Flyer | 18 | 1 | 7 | 10 | 7 | 5 | 6 | 15 | - | 1 |
|  | 0.9\% | 0.4\% | 1.0\% | 1.0\% | 1.3\% | 1.5\% | 0.6\% | 1.2\% |  | 0.4\% |
| -P71-Swissvale Flyer | 17 | 3 | 8 | 6 | 3 | 3 | 11 | 16 | - | 1 |
|  | 0.9\% | 1.1\% | 1.1\% | 0.6\% | 0.6\% | 0.9\% | 1.0\% | 1.3\% |  | 0.4\% |
| -58-Greenfield | 16 | - | 7 | 9 | 8 | 2 | 6 | 6 | 3 | 5 |
|  | 0.8\% |  | 1.0\% | 0.9\% | 1.5\% | 0.6\% | 0.6\% | 0.5\% | 0.9\% | 1.9\% |
| -64-Lawrenceville - Waterfront | 16 | 4 | 6 | 6 | 6 | 1 | 9 | 7 | - | 9 |
|  | 0.8\% | 1.5\% | 0.9\% | 0.6\% | 1.1\% | 0.3\% | 0.8\% | 0.6\% |  | $3.3 \%$ $H$ |
| -69 - Trafford | 16 | 3 | 5 | 8 | 5 | 2 | 9 | 6 | 7 | 3 |
|  | 0.8\% | 1.1\% | 0.7\% | 0.8\% | 0.9\% | 0.6\% | 0.8\% | 0.5\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ H \end{gathered}$ | 1.1\% |
| -71D - Hamilton | 16 | 1 | 7 | 8 | 2 | 4 | 10 | 7 | 7 | - |
|  | 0.8\% | 0.4\% | 1.0\% | 0.8\% | 0.4\% | 1.2\% | 0.9\% | 0.6\% | 2.1\% h |  |
| -P78-Oakmont Flyer | 14 | 3 | 4 | 7 | 2 | 3 | 9 | 13 | 1 | - |
|  | 0.7\% | 1.1\% | 0.6\% | 0.7\% | 0.4\% | 0.9\% | 0.8\% | $\begin{gathered} 1.0 \% \\ \mathrm{i} \\ \hline \end{gathered}$ | 0.3\% |  |
| -P16 - Penn Hills Flyer |  | - | 2 | 11 | 3 | 4 | 6 | 12 | 1 | - |
|  | 0.7\% |  | 0.3\% | $\begin{gathered} 1.1 \% \\ \mathrm{C} \end{gathered}$ | 0.6\% | 1.2\% | 0.6\% | 1.0\% | 0.3\% |  |
| -93-Lawrenceville - Hazlewood | 11 | 2 | 4 | 5 | 5 | 3 | 3 | 3 | 4 | 3 |
|  | 0.6\% | 0.8\% | 0.6\% | 0.5\% | 0.9\% | 0.9\% | 0.3\% | 0.2\% | 1.2\% | 1.1\% |
| -28X - Airport Flyer | 10 | 2 | 2 | 6 | 5 | - | 5 | 7 | 1 | 2 |
|  | 0.5\% | 0.8\% | 0.3\% | 0.6\% | 0.9\% |  | 0.5\% | 0.6\% | 0.3\% | 0.7\% |
| -82-Lincoln | 9 | 1 | 1 | 7 | 2 | 1 | 6 | 5 | 2 | 2 |
|  | 0.5\% | 0.4\% | 0.1\% | $\begin{gathered} 0.7 \% \\ c \\ \hline \end{gathered}$ | 0.4\% | 0.3\% | 0.6\% | 0.4\% | 0.6\% | 0.7\% |
| -P2 - East Busway Short | 5 | - | 4 | 1 | 4 | - | 1 | 4 | 1 | - |
|  | 0.3\% |  | 0.6\% | 0.1\% | $0.7 \%$ g |  | 0.1\% | 0.3\% | 0.3\% |  |
| -68-Braddock Hills | 4 | - | - | 4 | 3 | 1 | - | 1 | 1 | 2 |
|  | 0.2\% |  |  | 0.4\% | 0.6\% | 0.3\% |  | 0.1\% | 0.3\% | 0.7\% |
| -P69 - Trafford Flyer | 3 | - | 2 | 1 | 1 |  | 2 | 1 | 1 | - |
|  | 0.2\% |  | 0.3\% | 0.1\% | 0.2\% |  | 0.2\% | 0.1\% | 0.3\% |  |
| -78-Oakmont | 3 | 1 | - | 2 | - | 1 | 2 | 3 | - | - |
|  | 0.2\% | 0.4\% |  | 0.2\% |  | 0.3\% | 0.2\% | 0.2\% |  |  |
| -P17-Lincoln Park Flyer | 3 | - |  | 2 | 1 | 1 | 1 | 2 | 1 | - |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 0.1\% | 0.2\% | 0.3\% |  |
| -P68 - Braddock Hills Flyer | 3 | - | - | 3 | - | - | 3 | 1 | 1 | 1 |
|  | 0.2\% |  |  | 0.3\% |  |  | 0.3\% | 0.1\% | 0.3\% | 0.4\% |
| -71-Edgewood Town Center | 2 | 1 | - | 1 | 2 | - | - | 1 | 1 | - |
|  | 0.1\% | 0.4\% |  | 0.1\% | 0.4\% |  |  | 0.1\% | 0.3\% |  |
| -79 - East Hills | 2 | - | - | 2 | - | 1 | 1 | 2 | - | - |
|  | 0.1\% |  |  | 0.2\% |  | 0.3\% | 0.1\% | 0.2\% |  |  |
| -74-Homewood-Squirrel Hill | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| -89-Garfield Commons | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |

[^10]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \hline \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) West Mifflin | 405 | 50 | 148 | 207 | 103 | 80 | 222 | 227 | 88 | 67 |
|  | 20.9\% | 19.1\% | 21.2\% | 21.1\% | 19.2\% | 23.8\% | 20.8\% | 18.1\% | $27.0 \%$ | 24.9\% $H$ |
| -61D - Murray | 69 | 16 | 31 | 22 | 24 | 10 | 35 | 18 | 39 | 7 |
|  | 3.6\% | $\begin{gathered} \mathbf{6 . 1 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 4.4 \% \\ D \\ \hline \end{gathered}$ | 2.2\% | 4.5\% | 3.0\% | 3.3\% | 1.4\% | $12.0 \%$ | 2.6\% |
| -51-Carrick | 57 | 7 | 21 | 29 | 16 | 13 | 28 | 39 | 3 | 13 |
|  | 2.9\% | 2.7\% | 3.0\% | 3.0\% | 3.0\% | 3.9\% | 2.6\% | $3.1 \%$ | 0.9\% | 4.8\% 1 |
| -61C - McKeesport-Homestead | 43 | 5 | 15 | 23 | 17 | 8 | 18 | 15 | 13 | 13 |
|  | 2.2\% | 1.9\% | 2.1\% | 2.3\% | 3.2\% | 2.4\% | 1.7\% | 1.2\% | 4.0\% | 4.8\% $H$ |
| -61B - Braddock-Swissvale | 29 | 5 | 10 | 14 | 7 | 4 | 18 | 13 | 8 | 6 |
|  | 1.5\% | 1.9\% | 1.4\% | 1.4\% | 1.3\% | 1.2\% | 1.7\% | 1.0\% | 2.5\% | 2.2\% |
| -56-Lincoln Place | 22 | 1 | 9 | 12 | 3 | 4 | 15 | 20 | 1 | 1 |
|  | 1.1\% | 0.4\% | 1.3\% | 1.2\% | 0.6\% | 1.2\% | $\begin{gathered} 1.4 \% \\ \mathrm{e} \end{gathered}$ | $1.6 \%$ | 0.3\% | 0.4\% |
| -P3-East Busway-Oakland | 21 | 3 | 9 | 9 | 6 | 2 | 13 | 5 | 7 | 2 |
|  | 1.1\% | 1.1\% | 1.3\% | 0.9\% | 1.1\% | 0.6\% | 1.2\% | 0.4\% | 2.1\% | 0.7\% |
| -Y1 - Large Flyer | 19 | 1 | 4 | 14 | 2 | 6 | 11 | 17 | 1 | - |
|  | 1.0\% | 0.4\% | 0.6\% | $\begin{gathered} 1.4 \% \\ \text { bc } \\ \hline \end{gathered}$ | 0.4\% | $\begin{gathered} 1.8 \% \\ \mathrm{e} \end{gathered}$ | 1.0\% | $\begin{gathered} 1.4 \% \\ 1 \\ \hline \end{gathered}$ | 0.3\% |  |
| -Y46-Elizabeth Flyer | 17 | 1 | 5 | 11 | 4 | 2 | 11 | 12 | - | 5 |
|  | 0.9\% | 0.4\% | 0.7\% | 1.1\% | 0.7\% | 0.6\% | 1.0\% | 1.0\% |  | 1.9\% |
| -59-Mon Valley | 15 | - | 4 | 11 | 3 | 3 | 9 | 9 | - | 6 |
|  | 0.8\% |  | 0.6\% | 1.1\% | 0.6\% | 0.9\% | 0.8\% | 0.7\% |  | 2.2\% |
| -P76 - Lincoln Highway Flyer | 15 | 2 | 5 | 8 | 1 | 3 | 11 | 12 | - | 2 |
|  | 0.8\% | 0.8\% | 0.7\% | 0.8\% | 0.2\% | 0.9\% | $\underset{\mathrm{E}}{\mathbf{1 . 0 \%}}$ | 1.0\% |  | 0.7\% |
| -65-Squirrel Hill | 14 | 3 | 9 | 2 | 4 | 5 | 5 | 9 | 4 | 1 |
|  | 0.7\% | 1.1\% | $\begin{aligned} & \mathbf{1 . 3 \%} \\ & D \end{aligned}$ | 0.2\% | 0.7\% | 1.5\% | 0.5\% | 0.7\% | 1.2\% | 0.4\% |
| -53L - Homestead Park Limited | 13 | 1 | 4 | 8 | 2 | 2 | 9 | 9 | 1 | 3 |
|  | 0.7\% | 0.4\% | 0.6\% | 0.8\% | 0.4\% | 0.6\% | 0.8\% | 0.7\% | 0.3\% | 1.1\% |
| -Y49 - Prospect Flyer | 13 | 2 | 2 | 9 | 2 | 4 | 7 | 11 | 1 | 1 |
|  | 0.7\% | 0.8\% | 0.3\% | $0.9 \%$ c | 0.4\% | 1.2\% | 0.7\% | 0.9\% | 0.3\% | 0.4\% |
| -P7 - McKeesport Flyer | 11 | - | 2 | 9 | 1 | 2 | 8 | 9 | 1 | 1 |
|  | 0.6\% |  | 0.3\% | $\begin{gathered} 0.9 \% \\ c \end{gathered}$ | 0.2\% | 0.6\% | $\begin{gathered} 0.7 \% \\ \mathrm{e} \end{gathered}$ | 0.7\% | 0.3\% | 0.4\% |
| -57-Hazelwood | 7 | - | 4 | 3 | 2 | 1 | 4 | 7 | - | - |
|  | 0.4\% |  | 0.6\% | 0.3\% | 0.4\% | 0.3\% | 0.4\% | 0.6\% |  |  |
| -Y47-Curry Flyer | 7 | - | 2 | 5 | 2 | 1 | 4 | 4 | 1 | 1 |
|  | 0.4\% |  | 0.3\% | 0.5\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% |
| -83-Bedford Hill | 6 | 2 | 2 | 2 | 1 | - | 5 | 3 | 3 | - |
|  | 0.3\% | 0.8\% | 0.3\% | 0.2\% | 0.2\% |  | 0.5\% | 0.2\% | 0.9\% |  |
| -Y45-Baldwin Manor Flyer | 6 | - | 3 | 3 | - | 3 | 3 | 6 | - | - |
|  | 0.3\% |  | 0.4\% | 0.3\% |  | 0.9\% | 0.3\% | 0.5\% |  |  |
| -51L - Carrick Limited | 5 | - | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 2 |
|  | 0.3\% |  | 0.4\% | 0.2\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 0.7\% |
| -81-Oak Hill | 5 | - | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 1 |
|  | 0.3\% |  | 0.4\% | 0.2\% | 0.4\% | 0.6\% | 0.1\% | 0.1\% | 0.9\% | 0.4\% |
| -44-Knoxville | 4 | - | - | 4 | 1 | 2 | 1 | 3 | - | 1 |
|  | 0.2\% |  |  | 0.4\% | 0.2\% | 0.6\% | 0.1\% | 0.2\% |  | 0.4\% |
| -52L - Homeville Limited | 3 | 1 | 1 | 1 | - | 1 | 2 | 3 | - | - |
|  | 0.2\% | 0.4\% | 0.1\% | 0.1\% |  | 0.3\% | 0.2\% | 0.2\% |  |  |
| -53-Homestead Park | 2 | - | - | 2 $0.2 \%$ | 1 $0.2 \%$ | - | 1 $0.1 \%$ | - | 1 0.3 | - |
| -55-Glassport | 2 | - | - | 2 |  | 1 | 1 | 1 |  | 1 |
|  | 0.1\% |  |  | 0.2\% |  | 0.3\% | 0.1\% | 0.1\% |  | 0.4\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Ross | 321 | 49 | 106 | 166 | 89 | 63 | 169 | 203 | 52 | 58 |
|  | 16.5\% | 18.7\% | 15.2\% | 16.9\% | 16.6\% | 18.8\% | 15.8\% | 16.2\% | 16.0\% | 21.6\% |
| -54-North Side-Oakland-South Side | 63 | 8 | 31 | 24 | 26 | 11 | 26 | 17 | 27 | 16 |
|  | 3.2\% | 3.1\% | $\begin{gathered} 4.4 \% \\ D \\ \hline \end{gathered}$ | 2.4\% | $\begin{gathered} 4.8 \% \\ \hline \end{gathered}$ | 3.3\% | 2.4\% | 1.4\% | $\begin{gathered} \mathbf{8 . 3 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 5.9\% $H$ |
| -16-Brighton | 28 | 4 | 7 | 17 | 7 | 3 | 18 | 19 | 3 | 6 |
|  | 1.4\% | 1.5\% | 1.0\% | 1.7\% | 1.3\% | 0.9\% | 1.7\% | 1.5\% | 0.9\% | 2.2\% |
| -13-Bellevue | 26 | 5 | 4 | 17 | 8 | 7 | 11 | 19 | 1 | 6 |
|  | 1.3\% | 1.9\% | 0.6\% | $\begin{gathered} 1.7 \% \\ \mathrm{C} \end{gathered}$ | 1.5\% | 2.1\% | 1.0\% | 1.5\% 1 | 0.3\% | $2.2 \%$ 1 |
| -O1-Ross Flyer | 22 | 2 | 6 | 14 | 3 | 4 | 15 | 18 | 1 | 2 |
|  | 1.1\% | 0.8\% | 0.9\% | 1.4\% | 0.6\% | 1.2\% | $1.4 \%$ | $1.4 \%$ | 0.3\% | 0.7\% |
| -77-Penn Hills | 21 | - | 6 | 15 | 5 | 2 | 14 | 15 | 1 | 5 |
|  | 1.1\% |  | 0.9\% | 1.5\% | 0.9\% | 0.6\% | 1.3\% | 1.2\% | 0.3\% | 1.9\% |
| -8-Perrysville | 19 | 2 | 5 | 12 | 2 | 9 | 8 | 15 | 2 | 2 |
|  | 1.0\% | 0.8\% | 0.7\% | 1.2\% | 0.4\% | $2.7 \%$ | 0.7\% | 1.2\% | 0.6\% | 0.7\% |
| -67-Monroeville | 19 | 1 | 10 | 8 | 5 | 2 | 12 | 11 | 6 | 1 |
|  | 1.0\% | 0.4\% | $\begin{gathered} 1.4 \% \\ \text { b } \\ \hline \end{gathered}$ | 0.8\% | 0.9\% | 0.6\% | 1.1\% | 0.9\% | 1.8\% | 0.4\% |
| -14-Ohio Valley | 17 | 2 | 8 | 7 | 2 | 7 | 8 | 13 | 2 | 1 |
|  | 0.9\% | 0.8\% | 1.1\% | 0.7\% | 0.4\% | 2.1\% | 0.7\% | 1.0\% | 0.6\% | 0.4\% |
| -012-McKnight Flyer | 16 | 3 | 6 | 7 | 2 |  | 12 | 14 | - | 1 |
|  | 0.8\% | 1.1\% | 0.9\% | 0.7\% | 0.4\% | 0.6\% | $\begin{gathered} 1.1 \% \\ \hline \end{gathered}$ | 1.1\% |  | 0.4\% |
| -2-Mount Royal | 15 | 5 | 5 | 5 | 6 | 3 | 6 | 10 | 1 | 4 |
|  | 0.8\% | 1.9\% | 0.7\% | 0.5\% | 1.1\% | 0.9\% | 0.6\% | 0.8\% | 0.3\% | 1.5\% |
| -4-Troy Hill | 14 | 2 | 3 | 9 | 4 | 3 | 7 | 8 | 1 | 5 |
|  | 0.7\% | 0.8\% | 0.4\% | 0.9\% | 0.7\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | ${ }_{\text {i }}^{\text {1.9\% }}$ |
| -12-McKnight | 13 | 6 | 2 | 5 | 7 | 2 | 4 | 9 | - | 4 |
|  | 0.7\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ \mathrm{Cd} \\ \hline \end{gathered}$ | 0.3\% | 0.5\% | $1.3 \%$ | 0.6\% | 0.4\% | 0.7\% |  | 1.5\% |
| -1-Freeport Road | 10 | 3 | 3 | 4 | 4 | 2 | 4 | 6 | 1 | 3 |
|  | 0.5\% | 1.1\% | 0.4\% | 0.4\% | 0.7\% | 0.6\% | 0.4\% | 0.5\% | 0.3\% | 1.1\% |
| -19L - Emsworth Limited | 8 | 2 | - | 6 | 2 | 1 | 5 | 7 | - | - |
|  | 0.4\% | 0.8\% |  | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 0.6\% |  |  |
| -6-Spring Hill | 7 | 2 | 3 | 2 | 2 | 2 | 3 | 5 | 1 | 1 |
|  | 0.4\% | 0.8\% | 0.4\% | 0.2\% | 0.4\% | 0.6\% | 0.3\% | 0.4\% | 0.3\% | 0.4\% |
| -P67-Monroeville Flyer | 7 | 1 | 2 | 4 | - | 1 | 6 | 5 | 2 | - |
|  | 0.4\% | 0.4\% | 0.3\% | 0.4\% |  | 0.3\% | 0.6\% | 0.4\% | 0.6\% |  |
| -05-Thompson Run Flyer | 5 | - | 3 | 2 | 2 | - | 3 | 5 | - | - |
|  | 0.3\% |  | 0.4\% | 0.2\% | 0.4\% |  | 0.3\% | 0.4\% |  |  |
| -18-Manchester | 3 | - | - | 3 | - | 1 | 2 | 2 | 1 | - |
|  | 0.2\% |  |  | 0.3\% |  | 0.3\% | 0.2\% | 0.2\% | 0.3\% |  |
| -11-Fineview | 2 | 1 | - | 1 | - | - | 2 | 1 | 1 | - |
|  | 0.1\% | 0.4\% |  | 0.1\% |  |  | 0.2\% | 0.1\% | 0.3\% |  |
| -15-Charles | 2 | - | - | 2 | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| -17-Shadeland | 2 | - | - | 2 | 1 | - | 1 | 1 | 1 | - |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.1\% | 0.3\% |  |
| -7-Spring Garden | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| -P13-Mount Royal Flyer | ${ }^{1}$ | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| (Net) South Hills | 294 | 27 | 106 | 161 | 64 | 39 | 191 | 235 | 14 | 26 |
|  | 15.1\% | 10.3\% | $\begin{gathered} \mathbf{1 5 . 2 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 4 \%} \\ B \\ \hline \end{gathered}$ | 11.9\% | 11.6\% | $\begin{gathered} \mathbf{1 7 . 9 \%} \\ \hline \end{gathered}$ | $18.8 \%$ | 4.3\% | 9.7\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 118 | 17 | 39 | 62 | 21 | 12 | 85 | 95 | 7 | 6 |
|  | 6.1\% | 6.5\% | 5.6\% | 6.3\% | 3.9\% | 3.6\% | $\begin{gathered} \mathbf{8 . 0 \%} \\ \hline \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 . 6 \%} \\ \text { IJ } \end{gathered}$ | 2.1\% | 2.2\% |
| -(BLLB) - Blue Line - Library via Overbrook | 87 | 3 | 29 | 55 | 16 | 13 | 58 | 73 | 3 | 8 |
|  | 4.5\% | 1.1\% | $\begin{gathered} 4.2 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 5.6 \% \\ B \\ \hline \end{gathered}$ | 3.0\% | 3.9\% | $\begin{gathered} \text { 5.4\% } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 8 \%} \\ 1 / \end{gathered}$ | 0.9\% | ${ }_{\text {3.0\% }}^{\text {i }}$ |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 77 | 7 | 30 | 40 | 19 | 14 | 44 | 61 | 3 | 7 |
|  | 4.0\% | 2.7\% | 4.3\% | 4.1\% | 3.5\% | 4.2\% | 4.1\% | $4.9 \%$ | 0.9\% | 2.6\% |
| -Incline - Monongahela Incline | 12 | - | 8 | 4 | 8 | - | 4 | 6 | 1 | 5 |
|  | 0.6\% |  | 1.1\% | 0.4\% | $\stackrel{1.5 \%}{\mathrm{G}}$ |  | 0.4\% | 0.5\% | 0.3\% | $\xrightarrow[\mathrm{i}]{1.9 \%}$ |

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Collier | 240 | 25 | 71 | 144 | 58 | 45 | 137 | 191 | 20 | 24 |
|  | 12.4\% | 9.5\% | 10.2\% | $\begin{gathered} \mathbf{1 4 . 7 \%} \\ B C \\ \hline \end{gathered}$ | 10.8\% | 13.4\% | 12.8\% | $\begin{gathered} \mathbf{1 5 . 2 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 6.1\% | 8.9\% |
| -G2 - West Busway | 51 | 6 | 15 | 30 | 11 | 10 | 30 | 47 | 3 | 1 |
|  | 2.6\% | 2.3\% | 2.1\% | 3.1\% | 2.0\% | 3.0\% | 2.8\% | $\begin{gathered} 3.8 \% \\ 1 / \end{gathered}$ | 0.9\% | 0.4\% |
| -39-Brookline | 23 | 1 | 9 | 13 | 4 | 6 | 13 | 17 | 4 | 2 |
|  | 1.2\% | 0.4\% | 1.3\% | $\begin{gathered} 1.3 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 0.7\% | 1.8\% | 1.2\% | 1.4\% | 1.2\% | 0.7\% |
| -48-Arlington | 21 | 3 | 7 | 11 | 11 | 5 | 5 | 13 | 1 | 6 |
|  | 1.1\% | 1.1\% | 1.0\% | 1.1\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \mathrm{G} \end{gathered}$ | 1.5\% | 0.5\% | 1.0\% | 0.3\% | $2.2 \%$ 1 |
| -31-Bridgeville | 18 | 2 | 4 | 12 | 2 | 2 | 14 | 14 | 2 | 2 |
|  | 0.9\% | 0.8\% | 0.6\% | 1.2\% | 0.4\% | 0.6\% | $\begin{gathered} \mathbf{1 . 3 \%} \\ \mathrm{E} \end{gathered}$ | 1.1\% | 0.6\% | 0.7\% |
| -38-Green Tree | 17 | 5 | 6 | 6 | 3 | 2 | 12 | 12 | 1 | 3 |
|  | 0.9\% | 1.9\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 1.1\% | 1.0\% | 0.3\% | 1.1\% |
| -41-Bower Hill | 17 | - | 4 | 13 | - | 5 | 12 | 15 | - | 1 |
|  | 0.9\% |  | 0.6\% | 1.3\% |  | 1.5\% | 1.1\% | 1.2\% |  | 0.4\% |
| -G3-Moon Flyer | 17 | 1 | 7 | 9 | 4 | 2 | 11 | 16 | - | 1 |
|  | 0.9\% | 0.4\% | 1.0\% | 0.9\% | 0.7\% | 0.6\% | 1.0\% | 1.3\% |  | 0.4\% |
| -21-Coraopolis | 15 | 1 | 7 | 7 | 5 | 4 | 6 | 12 | 1 | 2 |
|  | 0.8\% | 0.4\% | 1.0\% | 0.7\% | 0.9\% | 1.2\% | 0.6\% | 1.0\% | 0.3\% | 0.7\% |
| -40-Mount Washington | 12 | 1 | 4 | 7 | 4 | 2 | 6 | 9 | 1 | 1 |
|  | 0.6\% | 0.4\% | 0.6\% | 0.7\% | 0.7\% | 0.6\% | 0.6\% | 0.7\% | 0.3\% | 0.4\% |
| -29-Robinson | 8 | 4 | 1 | 3 | 4 | 1 | 3 | 4 | 2 | 1 |
|  | 0.4\% | $\begin{gathered} 1.5 \% \\ c \\ \hline \end{gathered}$ | 0.1\% | 0.3\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 0.6\% | 0.4\% |
| -24-West Park | 7 | - | 1 | 6 | 3 | 1 | 3 | 4 | - | 3 |
|  | 0.4\% |  | 0.1\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.3\% |  | 1.1\% |
| -36-Banksville | 7 | - | - | 7 | 2 | - | 5 | 6 | 1 | - |
|  | 0.4\% |  |  | 0.7\% | 0.4\% |  | 0.5\% | 0.5\% | 0.3\% |  |
| -20-Kennedy | 6 | - | 1 | 5 | 2 | 1 | 3 | 3 | 2 | 1 |
|  | 0.3\% |  | 0.1\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.6\% | 0.4\% |
| -26-Chartiers | 5 | 1 | - | 4 | 1 | 1 | 3 | 3 | 2 | - |
|  | 0.3\% | 0.4\% |  | 0.4\% | 0.2\% | 0.3\% | 0.3\% | 0.2\% | 0.6\% |  |
| -22-McCoy | 4 | - | - | 4 | 2 | - | 2 | 4 | - | - |
|  | 0.2\% |  |  | 0.4\% | 0.4\% |  | 0.2\% | 0.3\% |  |  |
| -27-Fairywood | 4 | - | 3 | 1 | - | 1 | 3 | 4 | - | - |
|  | 0.2\% |  | 0.4\% | 0.1\% |  | 0.3\% | 0.3\% | 0.3\% |  |  |
| -43-Bailey | 4 | - | 1 | 3 | - | 1 | 3 | 4 | - | - |
|  | 0.2\% |  | 0.1\% | 0.3\% |  | 0.3\% | 0.3\% | 0.3\% |  |  |
| -G31 - Bridgeville Flyer | 4 | - | 1 | 3 | - | 1 | 3 | 4 | - | - |
|  | 0.2\% |  | 0.1\% | 0.3\% |  | 0.3\% | 0.3\% | 0.3\% |  |  |
| Don't know/Don't remember | 36 | 12 | 13 | 11 | 28 | 2 | 6 | 3 | 2 | 16 |
|  | 1.9\% | $\begin{gathered} \mathbf{4 . 6 \%} \\ C D \end{gathered}$ | 1.9\% | 1.1\% | $\begin{gathered} \mathbf{5 . 2 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 0.6\% | 0.6\% | 0.2\% | 0.6\% | $\begin{gathered} 5.9 \% \\ \mathrm{HI} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH6
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH6. When using the route you ride most often, do you require a transfer to get to your end destination?

|  | $\begin{gathered} \hline \\ \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
|  | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 391 | 37 | 125 | 229 | 94 | 71 | 226 | 228 | 71 | 79 |
| Yes | 20.1\% | 14.1\% | 17.9\% | $\begin{gathered} \mathbf{2 3 . 3} \% \\ B C \\ \hline \end{gathered}$ | 17.5\% | 21.1\% | $\begin{gathered} \mathbf{2 1 . 2 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 18.2\% | 21.8\% | $\begin{gathered} \mathbf{2 9 . 4} \% \\ \mathrm{HI} \\ \hline \end{gathered}$ |
|  | 1550 | 225 | 573 | 752 | 443 | 265 | 842 | 1025 | 255 | 190 |
| No | 79.9\% | $\begin{gathered} 85.9 \% \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 2 . 1 \%} \\ D \end{gathered}$ | 76.7\% | $\begin{gathered} \mathbf{8 2 . 5 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 78.9\% | 78.8\% | 81.8\% | 78.2\% | 70.6\% |

## Comparison Groups: BCD/EFG/HIJ

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
RH6a. Which route do you transfer to?

|  |  | YEARS OF USAGE |  |  |  | EKLY TR |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2214 \\ & \text { TOTAL } \end{aligned}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ <br> Ticket | Special | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Transfer | 391 | 37 | 125 | 229 | 94 | 71 | 226 | 228 | 71 | 79 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) East Liberty | 162 | 9 | 54 | 99 | 35 | 32 | 95 | 84 | 42 | 29 |
|  | 41.4\% | 24.3\% | 43.2\% | 43.2\% | 37.2\% | 45.1\% | 42.0\% | 36.8\% | 59.2\% | 36.7\% |
| -71A - Negley | 30 | 1 | 12 | 17 | 4 | 4 | 22 | 11 | 14 | 4 |
|  | 7.7\% | 2.7\% | $9.6 \%$ | 7.4\% | 4.3\% | 5.6\% | 9.7\% | 4.8\% | 19.7\% | 5.1\% |
| -P1 - East Busway-All Stops | 20 | 2 | 6 | 12 | 3 | 5 | 12 | 14 | 2 | 4 |
|  | 5.1\% | 5.4\% | 4.8\% | 5.2\% | 3.2\% | 7.0\% | 5.3\% | 6.1\% | 2.8\% | 5.1\% |
| -71B - Highland Park | 16 | 2 | 4 | 10 | 3 | 4 | 9 | 10 | 4 | - |
|  | 4.1\% | 5.4\% | 3.2\% | 4.4\% | 3.2\% | 5.6\% | 4.0\% | 4.4\% | 5.6\% |  |
| -91-Butler Street | 14 | - | 6 | 8 | 5 | 2 | 7 | 10 | 1 | 3 |
|  | 3.6\% |  | 4.8\% | 3.5\% | 5.3\% | 2.8\% | 3.1\% | 4.4\% | 1.4\% | 3.8\% |
| -71C - Point Breeze | 12 | 1 | 2 | 9 | 1 | 3 | 8 | 6 | 3 | 2 |
|  | 3.1\% | 2.7\% | 1.6\% | 3.9\% | 1.1\% | 4.2\% | 3.5\% | 2.6\% | 4.2\% | 2.5\% |
| -61A - North Braddock | 10 | - | 7 | 3 | 2 |  | 6 | 1 | 5 | 3 |
|  | 2.6\% |  | $5.6 \%$ | 1.3\% | 2.1\% | 2.8\% | 2.7\% | 0.4\% | 7.0\% | 3.8\% |
| -64-Lawrenceville - Waterfront | 10 | 1 | 2 | 7 | 2 | 1 | 7 | 3 | 3 | 4 |
|  | 2.6\% | 2.7\% | 1.6\% | 3.1\% | 2.1\% | 1.4\% | 3.1\% | 1.3\% | 4.2\% | 5.1\% |
| -28X - Airport Flyer | 8 | 1 | 5 | 2 | 4 | 1 | 3 | 7 | - | 1 |
|  | 2.0\% | 2.7\% | $4.0 \%$ | 0.9\% | 4.3\% | 1.4\% | 1.3\% | 3.1\% |  | 1.3\% |
| -88-Penn | 6 | - | 1 | 5 | 1 | 2 | 3 | 5 | - | 1 |
|  | 1.5\% |  | 0.8\% | 2.2\% | 1.1\% | 2.8\% | 1.3\% | 2.2\% |  | 1.3\% |
| -71-Edgewood Town Center | 5 | 1 |  | 4 | 1 | 1 | 3 | - | 4 | 1 |
|  | 1.3\% | 2.7\% |  | 1.7\% | 1.1\% | 1.4\% | 1.3\% |  | 5.6\% | 1.3\% |
| -82-Lincoln | 5 | - | 1 | 4 | 1 | 3 | 1 | 4 | - | 1 |
|  | 1.3\% |  | 0.8\% | 1.7\% | 1.1\% | 4.2\% | 0.4\% | 1.8\% |  | 1.3\% |
| -71D - Hamilton | 4 | - | 2 | 2 | 1 | - | 3 | 1 | 1 | - |
|  | 1.0\% |  | 1.6\% | 0.9\% | 1.1\% |  | 1.3\% | 0.4\% | 1.4\% |  |
| -68-Braddock Hills | 3 | - | - | 3 | 2 | 1 | - | 1 | 2 | - |
|  | 0.8\% |  |  | 1.3\% | 2.1\% | 1.4\% |  | 0.4\% | 2.8\% |  |
| -69-Trafford | 3 | - | 2 | 1 | 1 | 2 | - | 1 | - | 2 |
|  | 0.8\% |  | 1.6\% | 0.4\% | 1.1\% | 2.8\% |  | 0.4\% |  | 2.5\% |
| -75-Elsworth | 3 | - | - | 3 | - | - | 3 | 1 | - | 2 |
|  | 0.8\% |  |  | 1.3\% |  |  | 1.3\% | 0.4\% |  | 2.5\% |
| -86-Liberty | 3 | - | - | 3 | 1 | 1 | 1 | 1 | 2 | - |
|  | 0.8\% |  |  | 1.3\% | 1.1\% | 1.4\% | 0.4\% | 0.4\% | 2.8\% |  |
| -87-Friendship | 3 | - | 1 | 2 | 2 | - | 1 | 3 | - | - |
|  | 0.8\% |  | 0.8\% | 0.9\% | 2.1\% |  | 0.4\% | 1.3\% |  |  |
| -58-Greenfield | 2 | - |  | 2 |  |  | 2 | 1 | - | 1 |
|  | 0.5\% |  |  | 0.9\% |  |  | 0.9\% | 0.4\% |  | 1.3\% |
| -74-Homewood-Squirrel Hill | 2 | - | 2 | - | 1 | - | 1 | 1 | 1 | - |
|  | 0.5\% |  | 1.6\% |  | 1.1\% |  | 0.4\% | 0.4\% | 1.4\% |  |
| -93-Lawrenceville - Hazlewood | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.3\% |  | 0.8\% |  |  |  | 0.4\% | 0.4\% |  |  |
| -P2 - East Busway Short | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |
| -P12 - Holiday Park Flyer | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |
| (Net) West Mifflin | 82 | 7 | 22 | 53 | 16 | 17 | 49 | 42 | 12 | 25 |
|  | 21.0\% | 18.9\% | 17.6\% | 23.1\% | 17.0\% | 23.9\% | 21.7\% | 18.4\% | 16.9\% | 31.6\% |
| -51-Carrick | 18 | 2 | 6 | 10 | 3 | 1 | 14 | 11 | 1 | 6 |
|  | 4.6\% | 5.4\% | 4.8\% | 4.4\% | 3.2\% | 1.4\% | $\underset{\mathrm{F}}{6.2 \%}$ | 4.8\% | 1.4\% | $\underset{\text { 7.6\% }}{\text { i }}$ |
| -P3 - East Busway-Oakland | 11 | 2 | 4 | 5 | 2 | 2 | 7 | 5 | 3 | 2 |
|  | 2.8\% | 5.4\% | 3.2\% | 2.2\% | 2.1\% | 2.8\% | 3.1\% | 2.2\% | 4.2\% | 2.5\% |
| -61D - Murray | 9 | - | 3 | 6 | 2 | 2 | 5 | 3 | 1 | 5 |
|  | 2.3\% |  | 2.4\% | 2.6\% | 2.1\% | 2.8\% | 2.2\% | 1.3\% | 1.4\% | 6.3\% |
| -61B - Braddock-Swissvale | 8 | 2 | 2 | 4 | 1 | 2 | 5 | 2 | 2 | 2 |
|  | 2.0\% | 5.4\% | 1.6\% | 1.7\% | 1.1\% | 2.8\% | 2.2\% | 0.9\% | 2.8\% | 2.5\% |
| -61C - McKeesport-Homestead | 8 | - | 2 | 6 | 2 | 1 | 5 | 7 | 1 | - |
|  | 2.0\% |  | 1.6\% | 2.6\% | 2.1\% | 1.4\% | 2.2\% | 3.1\% | 1.4\% |  |
| -56-Lincoln Place | 4 | - | 1 | 3 | - | 1 | 3 | 4 | - | - |
|  | 1.0\% |  | 0.8\% | 1.3\% |  | 1.4\% | 1.3\% | 1.8\% |  |  |
| -59-Mon Valley | 4 | - | 2 | 2 | - | 2 | 2 | 1 | - | 3 |
|  | 1.0\% |  | 1.6\% | 0.9\% |  | 2.8\% | 0.9\% | 0.4\% |  | 3.8\% |
| -81-Oak Hill | 3 | - | - | 3 | 1 | 2 | - | - | 2 | 1 |
|  | 0.8\% |  |  | 1.3\% | 1.1\% | 2.8\% |  |  | 2.8\% | 1.3\% |
| -51L - Carrick Limited | 2 | - | 2 | - | 1 | 1 | - | - | 1 | 1 |
|  | 0.5\% |  | 1.6\% |  | 1.1\% | 1.4\% |  |  | 1.4\% | 1.3\% |
| -57-Hazelwood | 2 | - | - | 2 | - | 1 | 1 | 2 | - | - |
|  | 0.5\% |  |  | 0.9\% |  | 1.4\% | 0.4\% | 0.9\% |  |  |
| -65-Squirrel Hill | 2 | - | - | 2 | 2 | - | - | - | 1 | 1 |
|  | 0.5\% |  |  | 0.9\% | 2.1\% |  |  |  | 1.4\% | 1.3\% |
| -83-Bedford Hill | 2 | - | - | 2 | 1 | 1 | - | 1 | - | 1 |
|  | 0.5\% |  |  | 0.9\% | 1.1\% | 1.4\% |  | 0.4\% |  | 1.3\% |
| -Y46-Elizabeth Flyer | 2 | - | - | 2 | - | - | 2 | 1 | - | 1 |
|  | 0.5\% |  |  | 0.9\% |  |  | 0.9\% | 0.4\% |  | 1.3\% |
| -Y49 - Prospect Flyer | 2 | - | - | 2 | - | - | 2 | 2 | - | - |
|  | 0.5\% |  |  | 0.9\% |  |  | 0.9\% | 0.9\% |  |  |
| -55-Glassport | 2 | - | - | 2 | - | - | 2 | 1 | - | 1 |
|  | 0.5\% |  |  | 0.9\% |  |  | 0.9\% | 0.4\% |  | 1.3\% |
| -44-Knoxville | 1 | - | - | 1 | 1 | - | - | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% | 1.1\% |  |  | 0.4\% |  |  |
| -60-Walnut - Crawford Village | 1 | 1 | - | - | - | 1 | - | - | - | 1 |
|  | 0.3\% | 2.7\% |  |  |  | 1.4\% |  |  |  | 1.3\% |
| -Y47 - Curry Flyer | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |

RH6a. Which route do you transfer to?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Transfer | 391 | 37 | 125 | 229 | 94 | 71 | 226 | 228 | 71 | 79 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Ross | 67 | 11 | 16 | 40 | 22 | 14 | 31 | 42 | 11 | 12 |
|  | 17.1\% | $\begin{gathered} 29.7 \% \\ C \\ \hline \end{gathered}$ | 12.8\% | 17.5\% | $\begin{gathered} \mathbf{2 3 . 4} \% \\ G \\ \hline \end{gathered}$ | 19.7\% | 13.7\% | 18.4\% | 15.5\% | 15.2\% |
| -12-McKnight | 13 | 1 | 4 | 8 | 4 | 2 | 7 | 9 | 1 | 3 |
|  | 3.3\% | 2.7\% | 3.2\% | 3.5\% | 4.3\% | 2.8\% | 3.1\% | 3.9\% | 1.4\% | 3.8\% |
| -54 - North Side-Oakland-South Side | 11 | - | 1 | 10 | 3 | 4 | 4 | 4 | 5 | 2 |
|  | 2.8\% |  | 0.8\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 3.2\% | 5.6\% | 1.8\% | 1.8\% | $\begin{gathered} 7.0 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ | 2.5\% |
| -16-Brighton | 10 | 2 | 2 | 6 | 3 | 1 | 6 | 9 | - | 1 |
|  | 2.6\% | 5.4\% | 1.6\% | 2.6\% | 3.2\% | 1.4\% | 2.7\% | 3.9\% |  | 1.3\% |
| -1 - Freeport Road | 5 | 1 | 1 | 3 | 1 | 1 | 3 | 4 | 1 | - |
|  | 1.3\% | 2.7\% | 0.8\% | 1.3\% | 1.1\% | 1.4\% | 1.3\% | 1.8\% | 1.4\% |  |
| -14 - Ohio Valley | 5 | - | 2 | 3 | 3 | 1 | 1 | 4 | 1 | - |
|  | 1.3\% |  | 1.6\% | 1.3\% | 3.2\% | 1.4\% | 0.4\% | 1.8\% | 1.4\% |  |
| -67-Monroeville | 5 | - | 3 | 2 | 2 | 1 | 2 | 3 | - | 1 |
|  | 1.3\% |  | 2.4\% | 0.9\% | 2.1\% | 1.4\% | 0.9\% | 1.3\% |  | 1.3\% |
| -77-Penn Hills | 5 | 1 | 1 | 3 | 2 | - | 3 | 5 | - | - |
|  | 1.3\% | 2.7\% | 0.8\% | 1.3\% | 2.1\% |  | 1.3\% | 2.2\% |  |  |
| -13-Bellevue | 5 | 4 | - | 1 | 1 | 3 | 1 | 1 | - | 3 |
|  | 1.3\% | $\begin{gathered} 10.8 \% \\ D \end{gathered}$ |  | 0.4\% | 1.1\% | 4.2\% | 0.4\% | 0.4\% |  | 3.8\% |
| -7-Spring Garden | 2 | 1 | 1 | - | 1 | - | 1 | - | 1 | 1 |
|  | 0.5\% | 2.7\% | 0.8\% |  | 1.1\% |  | 0.4\% |  | 1.4\% | 1.3\% |
| -4-Troy Hill | 1 | 1 | - | - | 1 | - | - | 1 | - | - |
|  | 0.3\% | 2.7\% |  |  | 1.1\% |  |  | 0.4\% |  |  |
| -6-Spring Hill | 1 | - | - | 1 | 1 | - | - | - | - | 1 |
|  | 0.3\% |  |  | 0.4\% | 1.1\% |  |  |  |  | 1.3\% |
| -8-Perrysville | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |
| -17-Shadeland | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |
| -18-Manchester | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.3\% |  | 0.8\% |  |  |  | 0.4\% |  | 1.4\% |  |
| -P67-Monroeville Flyer | 1 | - | - | 1 | - | 1 | - | - | 1 | - |
|  | 0.3\% |  |  | 0.4\% |  | 1.4\% |  |  | 1.4\% |  |
| (Net) Collier | 36 | 6 | 12 | 18 | 6 | 5 | 25 | 28 | 3 | 5 |
|  | 9.2\% | 16.2\% | 9.6\% | 7.9\% | 6.4\% | 7.0\% | 11.1\% | $\begin{gathered} \hline \mathbf{1 2 . 3} \% \\ \mathrm{Ij} \\ \hline \end{gathered}$ | 4.2\% | 6.3\% |
| -48-Arlington | 12 | 1 | 6 | 5 | 3 | 3 | 6 | 11 | 1 | - |
|  | 3.1\% | 2.7\% | 4.8\% | 2.2\% | 3.2\% | 4.2\% | 2.7\% | $4.8 \%$ | 1.4\% |  |
| -38-Green Tree | 6 | 2 | 1 | 3 | - | - | 6 | 6 | - | - |
|  | 1.5\% | 5.4\% | 0.8\% | 1.3\% |  |  | 2.7\% | 2.6\% |  |  |
| -29-Robinson | 4 | 1 | 1 | 2 | 1 | - | 3 | 4 | - | - |
|  | 1.0\% | 2.7\% | 0.8\% | 0.9\% | 1.1\% |  | 1.3\% | 1.8\% |  |  |
| -36-Banksville | 3 | - | 2 | 1 | - | 1 | 2 | 2 | 1 | - |
|  | 0.8\% |  | 1.6\% | 0.4\% |  | 1.4\% | 0.9\% | 0.9\% | 1.4\% |  |
| -G2 - West Busway | 3 | - | 1 | 2 | - | - | 3 | 2 | - | 1 |
|  | 0.8\% |  | 0.8\% | 0.9\% |  |  | 1.3\% | 0.9\% |  | 1.3\% |
| -31-Bridgeville | 2 | 1 | - | 1 | 1 | - | 1 | 1 | - | 1 |
|  | 0.5\% | 2.7\% |  | 0.4\% | 1.1\% |  | 0.4\% | 0.4\% |  | 1.3\% |
| -21-Coraopolis | 1 | - | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.3\% |  |  | 0.4\% |  | 1.4\% |  |  |  | 1.3\% |
| -24-West Park | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% |  |  | 1.3\% |
| -26-Chartiers | 1 | 1 | - | - | 1 | - | - | - | 1 | - |
|  | 0.3\% | 2.7\% |  |  | 1.1\% |  |  |  | 1.4\% |  |
| -27-Fairywood | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.3\% |  | 0.8\% |  |  |  | 0.4\% | 0.4\% |  |  |
| -41-Bower Hill | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% | 0.4\% |  |  |
| -39-Brookline | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.3\% |  |  | 0.4\% |  |  | 0.4\% |  |  | 1.3\% |
| (Net) South Hills | 36 | 4 | 19 | 13 | 13 | 2 | 21 | 27 | 2 | 6 |
|  | 9.2\% | 10.8\% | $\begin{gathered} 15.2 \% \\ D \\ \hline \end{gathered}$ | 5.7\% | $\begin{gathered} 13.8 \% \\ F \\ \hline \end{gathered}$ | 2.8\% | $\begin{gathered} 9.3 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 11.8 \% \\ 1 \\ \hline \end{gathered}$ | 2.8\% | 7.6\% |
| -(BLSV) - Blue Line - South Hills Village via Overbrook | 15 | 3 | 7 | 5 | 3 | - | 12 | 12 | - | 2 |
|  | 3.8\% | 8.1\% | 5.6\% | 2.2\% | 3.2\% |  | 5.3\% | 5.3\% |  | 2.5\% |
| -(RED) - Red Line - Castle Shannon via Beechview | 10 | - | 6 | 4 | 3 | 1 | 6 | 7 | 2 | 1 |
|  | 2.6\% |  | 4.8\% | 1.7\% | 3.2\% | 1.4\% | 2.7\% | 3.1\% | 2.8\% | 1.3\% |
| -(BLLB) - Blue Line - Library via Overbrook | 7 | 1 | 4 | 2 | 4 | 1 | 2 | 6 | - | 1 |
|  | 1.8\% | 2.7\% | 3.2\% | 0.9\% | 4.3\% | 1.4\% | 0.9\% | 2.6\% |  | 1.3\% |
| -Incline - Monongahela Incline | 4 | - | 2 | 2 | 3 | - | 1 | 2 | - | 2 |
|  | 1.0\% |  | 1.6\% | 0.9\% | 3.2\% |  | 0.4\% | 0.9\% |  | 2.5\% |
| Don't know/Don't remember | 8 | - | 2 | 6 | 2 | 1 | 5 | 5 | 1 | 2 |
|  | 2.0\% |  | 1.6\% | 2.6\% | 2.1\% | 1.4\% | 2.2\% | 2.2\% | 1.4\% | 2.5\% |

## Comparison Groups: BCD/EFG/HI

Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## $4-211 c$ - Port Authority Rider Survey

## Prepared by: Campos Inc

**** 2014 USAGE BANNER ****

## RH7. What is your home ZIP code?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 2445 | 1 | - | - | 1 | 1 | - | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  | 0.1\% |  |  |
| 7040 | 1 | - | 1 | - | 1 | - | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  |  | 0.3\% |  |
| 13224 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15001 | 8 | - | 2 | 6 | 1 | 2 | 5 | 6 | 1 | 1 |
|  | 0.4\% |  | 0.3\% | 0.6\% | 0.2\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.4\% |
| 15003 | 3 | - | 2 | 1 | 1 | 1 | 1 | 2 | - | 1 |
|  | 0.2\% |  | 0.3\% | 0.1\% | 0.2\% | 0.3\% | 0.1\% | 0.2\% |  | 0.4\% |
| 15005 | 1 | - | - | 1 | - | - | 1 | - | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  |  |
| 15012 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 15014 | 2 | - | 1 | 1 | 1 | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% | 0.2\% | 0.3\% |  | 0.1\% |  |  |
| 15017 | 10 | - | 3 | 7 | 1 | 1 | 8 | 9 | 1 | - |
|  | 0.5\% |  | 0.4\% | 0.7\% | 0.2\% | 0.3\% | $0.7 \%$ | 0.7\% | 0.3\% |  |
| 15019 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  | 0.4\% |
| 15021 | 1 | - | - | 1 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  |  | 0.4\% |
| 15022 | 1 | 1 | - | - | 1 | - | - | - | - | 1 |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  |  |  | 0.4\% |
| 15024 | 1 | - | - | 1 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  |  | 0.4\% |
| 15025 | 13 | - | 3 | 10 | 1 | 2 | 10 | 11 | - | 2 |
|  | 0.7\% |  | 0.4\% | 1.0\% | 0.2\% | 0.6\% | $\begin{gathered} 0.9 \% \\ E \end{gathered}$ | 0.9\% |  | 0.7\% |
| 15027 | 1 | - | - | 1 | 1 | - | - | - | - | - |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  |  |  |
| 15030 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15034 | 4 | - | 2 | 2 | 1 | - | 3 | 4 | - | - |
|  | 0.2\% |  | 0.3\% | 0.2\% | 0.2\% |  | 0.3\% | 0.3\% |  |  |
| 15037 | 5 | - | - | 5 | 1 | - | 4 | 3 | 1 | 1 |
|  | 0.3\% |  |  | 0.5\% | 0.2\% |  | 0.4\% | 0.2\% | 0.3\% | 0.4\% |
| 15044 | 7 | 1 | 3 | 3 | 4 | - | 3 | 4 | - | 2 |
|  | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% |  | 0.3\% | 0.3\% |  | 0.7\% |
| 15046 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15047 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15049 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 15055 | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  | 0.1\% |  |  |
| 15057 | 3 | - | 1 | 2 | 2 | 1 | - | 2 | - | 1 |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.4\% | 0.3\% |  | 0.2\% |  | 0.4\% |
| 15061 | 1 | 1 | - | - | 1 | - | - | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  | 0.1\% |  |  |
| 15063 | 1 | - | - | 1 | 1 | - | - | - | 1 | - |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  | 0.3\% |  |
| 15065 | 2 | 1 | 1 | - | 1 | 1 | - | 1 | - | 1 |
|  | 0.1\% | 0.4\% | 0.1\% |  | 0.2\% | 0.3\% |  | 0.1\% |  | 0.4\% |
| 15066 | 3 | 1 | 1 | 1 | 1 | - | 2 | 2 | - | 1 |
|  | 0.2\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% |  | 0.2\% | 0.2\% |  | 0.4\% |
| 15068 | 6 | 1 | 3 | 2 | 3 | 1 | 2 | 6 | - | - |
|  | 0.3\% | 0.4\% | 0.4\% | 0.2\% | 0.6\% | 0.3\% | 0.2\% | 0.5\% |  |  |
| 15071 | 5 | 1 | 1 | 3 | 2 | 1 | 2 | 3 | 2 | - |
|  | 0.3\% | 0.4\% | 0.1\% | 0.3\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 0.6\% |  |
| 15082 | 1 | - | - | 1 | - | - | 1 | - | 1 | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  |
| 15084 | 2 | - | 2 | - | - | 1 | 1 | 1 | 1 | - |
|  | 0.1\% |  | 0.3\% |  |  | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  |
| 15085 | 2 | 1 | - | 1 | - | 1 | 1 | 1 | - | - |
|  | 0.1\% | 0.4\% |  | 0.1\% |  | 0.3\% | 0.1\% | 0.1\% |  |  |
| 15089 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15090 | 6 | 1 | 4 | 1 | 4 | 1 | 1 | 1 | 1 | 3 |
|  | 0.3\% | 0.4\% | 0.6\% | 0.1\% | $0.7 \%$ $\underline{9}$ | 0.3\% | 0.1\% | 0.1\% | 0.3\% | 1.1\% |
| 15101 | 14 | 6 | 4 | 4 | 5 | - | 9 | 9 | 2 | 2 |
|  | 0.7\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ C D \\ \hline \end{gathered}$ | 0.6\% | 0.4\% | 0.9\% |  | 0.8\% | 0.7\% | 0.6\% | 0.7\% |
| 15102 | 41 | 1 | 10 | 30 | 6 | 5 | 30 | 37 | 1 | 1 |
|  | 2.1\% | 0.4\% | $\begin{gathered} 1.4 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 . 1 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 1.1\% | 1.5\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 3.0\% | 0.3\% | 0.4\% |
| 15104 | 13 | 2 | 1 | 10 | 6 | 3 | 4 | 7 | 4 | 2 |
|  | 0.7\% | 0.8\% | 0.1\% | $\begin{gathered} 1.0 \% \\ \mathrm{C} \end{gathered}$ | 1.1\% | 0.9\% | 0.4\% | 0.6\% | 1.2\% | 0.7\% |
| 15106 | 24 | 4 | 9 | 11 | 4 | 5 | 15 | 21 | - | 2 |
|  | 1.2\% | 1.5\% | 1.3\% | 1.1\% | 0.7\% | 1.5\% | 1.4\% | 1.7\% |  | 0.7\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15108 | 22 | 2 | 8 | 12 | 6 | 2 | 14 | 16 | 4 | 1 |
|  | 1.1\% | 0.8\% | 1.1\% | 1.2\% | 1.1\% | 0.6\% | 1.3\% | 1.3\% | 1.2\% | 0.4\% |
| 15110 | 6 | - | 1 | 5 | - | - | 6 | 6 | - | - |
|  | 0.3\% |  | 0.1\% | 0.5\% |  |  | 0.6\% | 0.5\% |  |  |
| 15112 | 5 | - | 1 | 4 | 3 | 1 | 1 | 4 | - | 1 |
|  | 0.3\% |  | 0.1\% | 0.4\% | 0.6\% | 0.3\% | 0.1\% | 0.3\% |  | 0.4\% |
| 15116 | 7 | - | 3 | 4 | 3 | 1 | 3 | 6 | 1 | - |
|  | 0.4\% |  | 0.4\% | 0.4\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 0.3\% |  |
| 15120 | 19 | 2 | 6 | 11 | 4 | 2 | 13 | 9 | 4 | 6 |
|  | 1.0\% | 0.8\% | 0.9\% | 1.1\% | 0.7\% | 0.6\% | 1.2\% | 0.7\% | 1.2\% | 2.2\% |
| 15122 | 8 | - | 2 | 6 | 2 | 1 | 5 | 4 | 1 | 3 |
|  | 0.4\% |  | 0.3\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 0.3\% | 0.3\% | 1.1\% |
| 15126 | 2 | - | - | 2 | 1 | - | 1 | 2 | - | - |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.2\% |  |  |
| 15129 | 16 | 2 | 6 | 8 | 3 | 3 | 10 | 13 | - | 3 |
|  | 0.8\% | 0.8\% | 0.9\% | 0.8\% | 0.6\% | 0.9\% | 0.9\% | 1.0\% |  | 1.1\% |
| 15131 | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  | 0.1\% |  |  |
| 15132 | 16 | 1 | 5 | 10 | 2 | 4 | 10 | 11 | 1 | 3 |
|  | 0.8\% | 0.4\% | 0.7\% | 1.0\% | 0.4\% | 1.2\% | 0.9\% | 0.9\% | 0.3\% | 1.1\% |
| 15133 | 4 | - | 1 | 3 | 1 | 1 | 2 | 4 | - | - |
|  | 0.2\% |  | 0.1\% | 0.3\% | 0.2\% | 0.3\% | 0.2\% | 0.3\% |  |  |
| 15135 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15136 | 25 | 1 | 4 | 20 | 7 | 4 | 14 | 19 | 2 | 4 |
|  | 1.3\% | 0.4\% | 0.6\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 1.3\% | 1.2\% | 1.3\% | 1.5\% | 0.6\% | 1.5\% |
| 15137 | 5 | - | - | 5 | - | 2 | 3 | 2 | - | 3 |
|  | 0.3\% |  |  | 0.5\% |  | 0.6\% | 0.3\% | 0.2\% |  | 1.1\% |
| 15139 | 7 | 2 | 3 | 2 | 2 | 2 | 3 | 7 | - | - |
|  | 0.4\% | 0.8\% | 0.4\% | 0.2\% | 0.4\% | 0.6\% | 0.3\% | 0.6\% |  |  |
| 15140 | 6 | - | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
|  | 0.3\% |  | 0.4\% | 0.3\% | 0.4\% | 0.6\% | 0.2\% | 0.2\% | 0.6\% | 0.7\% |
| 15142 | 1 | 1 | - | - | - | 1 | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  | 0.3\% |  |  |  |  |
| 15143 | 11 | 2 | 5 | 4 | 4 | 4 | 3 | 7 | 1 | 1 |
|  | 0.6\% | 0.8\% | 0.7\% | 0.4\% | 0.7\% | 1.2\% | 0.3\% | 0.6\% | 0.3\% | 0.4\% |
| 15144 | 5 | 1 | 1 | 3 | 3 | 1 | 1 | 3 | - | 2 |
|  | 0.3\% | 0.4\% | 0.1\% | 0.3\% | 0.6\% | 0.3\% | 0.1\% | 0.2\% |  | 0.7\% |
| 15145 | 2 | - | - | 2 | 1 | - | 1 | 2 | - | - |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.2\% |  |  |
| 15146 | 21 | 1 | 8 | 12 | 1 | - | 20 | 16 | 2 | 1 |
|  | 1.1\% | 0.4\% | 1.1\% | 1.2\% | 0.2\% |  | ${ }_{\text {E }}^{\text {1.9\% }}$ | 1.3\% | 0.6\% | 0.4\% |
| 15147 | 16 | 4 | 3 | 9 | 2 | 2 | 12 | 11 | 3 | 1 |
|  | 0.8\% | 1.5\% | 0.4\% | 0.9\% | 0.4\% | 0.6\% | $\begin{gathered} 1.1 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 0.9\% | 0.9\% | 0.4\% |
| 15148 | 2 | - | 1 | 1 | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% |  | 0.1\% | 0.1\% | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| 15201 | 60 | 7 | 20 | 33 | 19 | 8 | 33 | 39 | 4 | 14 |
|  | 3.1\% | 2.7\% | 2.9\% | 3.4\% | 3.5\% | 2.4\% | 3.1\% | ${ }_{\text {3.1\% }}{ }^{\text {2 }}$ | 1.2\% | 5.2\% 1 |
| 15202 | 37 | 8 | 6 | 23 | 8 | 11 | 18 | 21 | 2 | 8 |
|  | 1.9\% | $\begin{gathered} 3.1 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.9\% | $\begin{gathered} \mathbf{2 . 3 \%} \\ C \\ \hline \end{gathered}$ | 1.5\% | 3.3\% | 1.7\% | ${ }_{\text {1.7\% }}^{\text {i }}$ | 0.6\% | 3.0\% 1 |
| 15203 | 35 | 6 | 17 | 12 | 13 | 9 | 13 | 22 | 4 | 7 |
|  | 1.8\% | 2.3\% | 2.4\% | 1.2\% | 2.4\% | 2.7\% | 1.2\% | 1.8\% | 1.2\% | 2.6\% |
| 15204 | 8 | 1 | 3 | 4 | 2 | 1 | 5 | 8 | - | - |
|  | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 0.6\% |  |  |
| 15205 | 22 | 4 | 5 | 13 | 6 | 4 | 12 | 20 | 1 | - |
|  | 1.1\% | 1.5\% | 0.7\% | 1.3\% | 1.1\% | 1.2\% | 1.1\% | 1.6\% | 0.3\% |  |
| 15206 | 112 | 18 | 35 | 59 | 31 | 14 | 67 | 62 | 33 | 12 |
|  | 5.8\% | 6.9\% | 5.0\% | 6.0\% | 5.8\% | 4.2\% | 6.3\% | 4.9\% | $\begin{gathered} \text { 10.1\% } \\ \text { HJ } \end{gathered}$ | 4.5\% |
| 15207 | 30 | 1 | 14 | 15 | 8 | 8 | 14 | 20 | 5 | 2 |
|  | 1.5\% | 0.4\% | ${ }_{\text {2 }}^{\text {2.0\% }}$ | $\begin{gathered} \mathbf{1 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | 1.5\% | 2.4\% | 1.3\% | 1.6\% | 1.5\% | 0.7\% |
| 15208 |  | - | 7 | 17 | 7 | 2 | 15 | 14 | 5 | 2 |
|  | 1.2\% |  | 1.0\% | 1.7\% | 1.3\% | 0.6\% | 1.4\% | 1.1\% | 1.5\% | 0.7\% |
| 15209 | 8 | 1 | 4 | 3 | 3 | 1 | 4 | 5 | 1 | 2 |
|  | 0.4\% | 0.4\% | 0.6\% | 0.3\% | 0.6\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% |
| 15210 | 61 | 5 | 15 | 41 | 17 | 13 | 31 | 37 | 7 | 14 |
|  | 3.1\% | 1.9\% | 2.1\% | $\begin{gathered} \mathbf{4 . 2 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 3.2\% | 3.9\% | 2.9\% | 3.0\% | 2.1\% | $\underset{\mathrm{i}}{\text { 5.2\% }}$ |
| 15211 | 30 | 1 | 17 | 12 | 8 | 4 | 18 | 25 | 2 | 2 |
|  | 1.5\% | 0.4\% | $\begin{gathered} \mathbf{2 . 4 \%} \\ \mathrm{Bd} \\ \hline \end{gathered}$ | 1.2\% | 1.5\% | 1.2\% | 1.7\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ 1 \mathrm{l} \\ \hline \end{gathered}$ | 0.6\% | 0.7\% |
| 15212 | 81 | 13 | 28 | 40 | 27 | 16 | 38 | 50 | 5 | 21 |
|  | 4.2\% | 5.0\% | 4.0\% | 4.1\% | 5.0\% | 4.8\% | 3.6\% | $4.0 \%$ | 1.5\% | 7.8\% HI |
| 15213 | 91 | 17 | 58 | 16 | 40 | 17 | 34 | 28 | 51 | 12 |
|  | 4.7\% | $\begin{gathered} \hline 6.5 \% \\ \text { D } \\ \hline \end{gathered}$ | $8.3 \%$ D | 1.6\% | 7.4\% G | 5.1\% | 3.2\% | 2.2\% | $\begin{gathered} 15.6 \% \\ H J \end{gathered}$ | 4.5\% h |
| 15214 | 19 | 2 | 5 | 12 | 1 | 7 | 11 | 16 | 3 |  |
|  | 1.0\% | 0.8\% | 0.7\% | 1.2\% | 0.2\% | 2.1\% | $\underset{\mathrm{E}}{1.0}$ | 1.3\% | 0.9\% |  |
| 15215 | 9 | 2 | 5 | 2 | 4 | - | 5 | 6 | 2 | 1 |
|  | 0.5\% | 0.8\% | 0.7\% | 0.2\% | 0.7\% |  | 0.5\% | 0.5\% | 0.6\% | 0.4\% |
| 15216 | 72 | 10 | 22 | 40 | 15 | 8 | 49 | 66 | 3 | 3 |
|  | 3.7\% | 3.8\% | 3.2\% | 4.1\% | 2.8\% | 2.4\% | $\begin{gathered} \hline \mathbf{4 . 6 \%} \\ \mathrm{eF} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 3 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 0.9\% | 1.1\% |

[^11]|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2214 \\ & \text { TOTAL } \end{aligned}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \hline \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15217 | 129 | 24 | 53 | 52 | 44 | 20 | 65 | 47 | 53 | 19 |
|  | 6.6\% | $9.2 \%$ | 7.6\% | 5.3\% | 8.2\% | 6.0\% | 6.1\% | 3.8\% | $16.3 \%$ | 7.1\% |
| 15218 | 46 | 6 | 10 | 30 | 9 | 7 | 30 | 31 | 7 | 7 |
|  | 2.4\% | 2.3\% | 1.4\% | 3.1\% | 1.7\% | 2.1\% | 2.8\% | 2.5\% | 2.1\% | 2.6\% |
| 15219 | 33 | 9 | 10 | 14 | 7 | 7 | 19 | 17 | 5 | 11 |
|  | 1.7\% | $\begin{gathered} \mathbf{3 . 4 \%} \\ c \end{gathered}$ | 1.4\% | 1.4\% | 1.3\% | 2.1\% | 1.8\% | 1.4\% | 1.5\% | $\underset{\mathrm{Hi}}{4.1 \%}$ |
| 15220 | 19 | 2 | 7 | 10 | 3 | 2 | 14 | 14 | 3 | 2 |
|  | 1.0\% | 0.8\% | 1.0\% | 1.0\% | 0.6\% | 0.6\% | 1.3\% | 1.1\% | 0.9\% | 0.7\% |
| 15221 | 57 | 8 | 19 | 30 | 14 | 12 | 31 | 37 | 10 | 8 |
|  | 2.9\% | 3.1\% | 2.7\% | 3.1\% | 2.6\% | 3.6\% | 2.9\% | 3.0\% | 3.1\% | 3.0\% |
| 15222 | 15 | 5 | 6 | 4 | 7 | 4 | 4 | 7 | 3 | 2 |
|  | 0.8\% | 1.9\% d | 0.9\% | 0.4\% | 1.3\% | 1.2\% | 0.4\% | 0.6\% | 0.9\% | 0.7\% |
| 15223 | , | 2 | 2 | - | 2 | 1 | 1 | 2 | 1 | 1 |
|  | 0.2\% | 0.8\% | 0.3\% |  | 0.4\% | 0.3\% | 0.1\% | 0.2\% | 0.3\% | 0.4\% |
| 15224 | 72 | 11 | 37 | 24 | 28 | 14 | 30 | 39 | 15 | 15 |
|  | 3.7\% | 4.2\% | $\begin{gathered} \mathbf{5 . 3 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 2.4\% | ${ }_{\text {5.2\% }}^{\text {G }}$ | 4.2\% | 2.8\% | 3.1\% | 4.6\% | 5.6\% ${ }_{\text {h }}^{\text {c }}$ |
| 15225 | 2 | - | 2 | - | 2 | - | - | 1 | - | 1 |
|  | 0.1\% |  | 0.3\% |  | 0.4\% |  |  | 0.1\% |  | 0.4\% |
| 15226 | 28 | 1 | 11 | 16 | 4 | 7 | 17 | 22 | 4 | 2 |
|  | 1.4\% | 0.4\% | $\begin{gathered} 1.6 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathbf{1 . 6 \%} \\ \mathrm{B} \end{gathered}$ | 0.7\% | 2.1\% | 1.6\% | 1.8\% | 1.2\% | 0.7\% |
| 15227 | 46 | 4 | 15 | 27 | 11 | 9 | 26 | 35 | 4 | 6 |
|  | 2.4\% | 1.5\% | 2.1\% | 2.8\% | 2.0\% | 2.7\% | 2.4\% | 2.8\% | 1.2\% | 2.2\% |
| 15228 | 31 | 4 | 11 | 16 | 5 | 3 | 23 | 24 | 4 | 1 |
|  | 1.6\% | 1.5\% | 1.6\% | 1.6\% | 0.9\% | 0.9\% | $\begin{gathered} \mathbf{2 . 2 \%} \\ \mathrm{Ef} \\ \hline \end{gathered}$ | $1.9 \%$ | 1.2\% | 0.4\% |
| 15229 | 17 | 3 | 3 | 11 | 3 | 3 | 11 | 13 | 1 | 3 |
|  | 0.9\% | 1.1\% | 0.4\% | 1.1\% c | 0.6\% | 0.9\% | 1.0\% | 1.0\% | 0.3\% | 1.1\% |
| 15232 | 98 | 19 | 43 | 36 | 25 | 10 | 63 | 53 | 34 | 6 |
|  | 5.0\% | $\begin{gathered} 7.3 \% \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \mathbf{6 . 2 \%} \\ \text { D } \end{gathered}$ | 3.7\% | 4.7\% | 3.0\% | $\underset{F}{5.9 \%}$ | 4.2\% | $\begin{gathered} 10.4 \% \\ \text { HJ } \end{gathered}$ | 2.2\% |
| 15233 | 10 | 1 | 1 | 8 | 4 | 1 | 5 | 4 | 1 | 4 |
|  | 0.5\% | 0.4\% | 0.1\% | $\begin{gathered} 0.8 \% \\ C \end{gathered}$ | 0.7\% | 0.3\% | 0.5\% | 0.3\% | 0.3\% | 1.5\% |
| 15234 | 29 | 1 | 12 | 16 | 6 | 3 | 20 | 27 | 1 | - |
|  | 1.5\% | 0.4\% | $\begin{gathered} \mathbf{1 . 7 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 1.6 \% \\ \text { B } \end{gathered}$ | 1.1\% | 0.9\% | 1.9\% | $2.2 \%$ 1 | 0.3\% |  |
| 15235 | 30 | 4 | 5 | 21 | 5 | 9 | 16 | 22 | 2 | 6 |
|  | 1.5\% | 1.5\% | 0.7\% | $\begin{gathered} \mathbf{2 . 1 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.9\% | ${ }_{\text {2.7\% }}^{\text {e }}$ | 1.5\% | 1.8\% 1 | 0.6\% | 2.2\% |
| 15236 | 48 | 3 | 14 | 31 | 11 | 8 | 29 | 42 | 1 | 4 |
|  | 2.5\% | 1.1\% | 2.0\% | ${ }_{\text {B }}^{3.2 \%}$ | 2.0\% | 2.4\% | 2.7\% | 3.4\% | 0.3\% | 1.5\% |
| 15237 | 17 | 1 | 5 | 11 | 4 | 3 | 10 | 15 |  | 2 |
|  | 0.9\% | 0.4\% | 0.7\% | 1.1\% | 0.7\% | 0.9\% | 0.9\% | 1.2\% |  | 0.7\% |
| 15238 | 2 |  | 2 |  | 1 | 1 | - |  |  |  |
|  | 0.1\% |  | 0.3\% |  | 0.2\% | 0.3\% |  |  |  |  |
| 15239 | 11 | 1 | 6 | 4 | 3 | 4 | 4 | 8 | 2 | 1 |
|  | 0.6\% | 0.4\% | 0.9\% | 0.4\% | 0.6\% | 1.2\% | 0.4\% | 0.6\% | 0.6\% | 0.4\% |
| 15241 | 14 | 2 | 9 | 3 | 3 | 2 | 9 | 11 | 2 | 1 |
|  | 0.7\% | 0.8\% | $\begin{gathered} \mathbf{1 . 3 \%} \\ \text { D } \\ \hline \end{gathered}$ | 0.3\% | 0.6\% | 0.6\% | 0.8\% | 0.9\% | 0.6\% | 0.4\% |
| 15243 | 13 | - | 4 | 9 | 1 | 4 | 8 | 9 | - | 1 |
|  | 0.7\% |  | 0.6\% | 0.9\% | 0.2\% | 1.2\% | $0.7 \%$ e | 0.7\% |  | 0.4\% |
| 15275 | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  | 0.1\% | 0.1\% |  |  |
| 15282 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 15289 | 1 | 1 | - | - | 1 | - | - | - | 1 | - |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  |  | 0.3\% |  |
| 15301 | 4 | - | 3 | 1 | - | 1 | 3 | 2 | 1 | 1 |
|  | 0.2\% |  | 0.4\% | 0.1\% |  | 0.3\% | 0.3\% | 0.2\% | 0.3\% | 0.4\% |
| 15317 | 9 | - | 2 | 7 | 1 | - | 8 | 8 | - | - |
|  | 0.5\% |  | 0.3\% | 0.7\% | 0.2\% |  | 0.7\% e | 0.6\% |  |  |
| 15330 | 1 | - | - | 1 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  |  | 0.4\% |
| 15332 | 4 | - | 2 | 2 | - | - | 4 | 3 | - | 1 |
|  | 0.2\% |  | 0.3\% | 0.2\% |  |  | 0.4\% | 0.2\% |  | 0.4\% |
| 15367 | 4 | - | 1 | 3 | 2 | 2 | - | 3 | 1 | - |
|  | 0.2\% |  | 0.1\% | 0.3\% | 0.4\% | 0.6\% |  | 0.2\% | 0.3\% |  |
| 15438 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  |  | 0.3\% |  |
| 15486 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15488 | 1 | - | - | 1 | - | 1 | - | - | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  |  |  |  |
| 15521 | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  | 0.1\% |  |  |
| 15601 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15613 | 3 | - | 2 | 1 | 1 | - | 2 | 3 | - | - |
|  | 0.2\% |  | 0.3\% | 0.1\% | 0.2\% |  | 0.2\% | 0.2\% |  |  |
| 15618 | 2 | 1 | - | 1 | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% | 0.4\% |  | 0.1\% | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| 15632 | $2$ | - | - | 2 | - | 1 | 1 | 2 | - | - |
|  | 0.1\% |  |  | 0.2\% |  | 0.3\% | 0.1\% | 0.2\% |  |  |

[^12]|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15636 | 1 | - | 1 | - | 1 | - | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  | 0.1\% |  |  |
| 15642 | 7 | 2 | 4 | 1 | 4 | 1 | 2 | 5 | - | 1 |
|  | 0.4\% | 0.8\% | 0.6\% | 0.1\% | 0.7\% | 0.3\% | 0.2\% | 0.4\% |  | 0.4\% |
| 15644 | 2 | - | - | 2 | 2 | - | - | - | - | 1 |
|  | 0.1\% |  |  | 0.2\% | 0.4\% |  |  |  |  | 0.4\% |
| 15650 | 1 | 1 | - | - | 1 | - | - | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  | 0.1\% |  |  |
| 15656 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15668 | 3 | - | 1 | 2 | 2 | 1 | - | 2 | - | - |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.4\% | 0.3\% |  | 0.2\% |  |  |
| 15728 | 1 | - | 1 | - | 1 | - | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  | 0.1\% |  |  |
| 16001 | 2 | 1 | - | 1 | - | 1 | 1 | 2 | - | - |
|  | 0.1\% | 0.4\% |  | 0.1\% |  | 0.3\% | 0.1\% | 0.2\% |  |  |
| 16046 | 3 | 3 | - | - | 1 | 1 | 1 | - | - | 2 |
|  | 0.2\% | 1.1\% |  |  | 0.2\% | 0.3\% | 0.1\% |  |  | 0.7\% |
| 16055 |  | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 16063 | 1 | 1 | - | - | - | - | 1 | - | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  | 0.1\% |  |  |  |
| 16066 | 1 | - | 1 | - | 1 | - | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  |  |  | 0.4\% |
| 16229 |  | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 16505 | 1 | - | 1 | - | - | 1 | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  |  | 0.3\% |  |
| 17331 | 1 | - | 1 | - | 1 | - | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  |  | 0.3\% |  |
| 17349 | 1 | 1 | - | - | 1 | - | - | - | - | - |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  |  |  |  |
| 19341 | 1 | - | 1 | - | 1 | - | - | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  |  | 0.3\% |  |
| 55812 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 99999 | 4 | 2 | 2 | - | 2 | 1 | 1 | 3 | - | 1 |
|  | 0.2\% | 0.8\% | 0.3\% |  | 0.4\% | 0.3\% | 0.1\% | 0.2\% |  | 0.4\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH7A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH7a. What is your typical destination ZIP code when using services?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 0 | 2 | - | - | 2 | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| 12555 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 15000 | 1 | 1 | - | - | - | - | 1 | - | 1 | - |
|  | 0.1\% | 0.4\% |  |  |  |  | 0.1\% |  | 0.3\% |  |
| 15017 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 15026 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15045 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15090 | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  | 0.1\% | 0.1\% |  |  |
| 15102 | 4 | - | 2 | 2 | 1 | 1 | 2 | 4 | - | - |
|  | 0.2\% |  | 0.3\% | 0.2\% | 0.2\% | 0.3\% | 0.2\% | 0.3\% |  |  |
| 15108 | 2 | 1 | - | 1 | 1 | 1 | - | 1 | - | 1 |
|  | 0.1\% | 0.4\% |  | 0.1\% | 0.2\% | 0.3\% |  | 0.1\% |  | 0.4\% |
| 15112 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  | 0.4\% |
| 15114 | 2 | - | - | 2 | 2 | - | - | 1 | 1 | - |
|  | 0.1\% |  |  | 0.2\% | 0.4\% |  |  | 0.1\% | 0.3\% |  |
| 15120 | 7 | - | 2 | 5 | 2 | 1 | 4 | 4 | 1 | 2 |
|  | 0.4\% |  | 0.3\% | 0.5\% | 0.4\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.7\% |
| 15121 | 1 | - | - | 1 | 1 | - | - | - | 1 | - |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  | 0.3\% |  |
| 15122 | 6 | - | 1 | 5 | 1 | - | 5 | 5 | - | 1 |
|  | 0.3\% |  | 0.1\% | 0.5\% | 0.2\% |  | 0.5\% | 0.4\% |  | 0.4\% |
| 15123 | 2 | - | 2 | - | 1 | - | 1 | 1 | 1 | - |
|  | 0.1\% |  | 0.3\% |  | 0.2\% |  | 0.1\% | 0.1\% | 0.3\% |  |
| 15129 | 3 | 2 | - | 1 | - | 1 | 2 | 3 | - | - |
|  | 0.2\% | 0.8\% |  | 0.1\% |  | 0.3\% | 0.2\% | 0.2\% |  |  |
| 15132 | 1 | - | - | 1 | - | 1 | - | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  |  |  | 0.4\% |
| 15136 | 3 | - | 1 | 2 | 2 | - | 1 | - | - | 3 |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.4\% |  | 0.1\% |  |  | 1.1\% |


|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | $6+$ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15137 | 5 | - | 1 | , | 1 | - | , | 2 | - | 3 |
|  | 0.3\% |  | 0.1\% | 0.4\% | 0.2\% |  | 0.4\% | 0.2\% |  | 1.1\% |
| 15140 | 1 | - | 1 | - | - | 1 | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  |  |  | 0.4\% |
| 15143 | 5 | - | 2 | , | 2 | 2 | 1 | 3 | 1 | 1 |
|  | 0.3\% |  | 0.3\% | 0.3\% | 0.4\% | 0.6\% | 0.1\% | 0.2\% | 0.3\% | 0.4\% |
| 15144 | 1 | - | - | 1 | 1 | - | - | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% | 0.2\% |  |  |  |  | 0.4\% |
| 15146 | 5 | - | - | 5 | 2 | - | 3 | 4 | - | 1 |
|  | 0.3\% |  |  | 0.5\% | 0.4\% |  | 0.3\% | 0.3\% |  | 0.4\% |
| 15201 | 12 | 3 | 6 | 3 | 6 | 2 | 4 | 5 | 1 | 6 |
|  | 0.6\% | 1.1\% | 0.9\% | 0.3\% | 1.1\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | $2.2 \%$ $H$ |
| 15202 | 7 | 2 | 1 | 4 | 2 | 2 | 3 | 5 | - | 2 |
|  | 0.4\% | 0.8\% | 0.1\% | 0.4\% | 0.4\% | 0.6\% | 0.3\% | 0.4\% |  | 0.7\% |
| 15203 | 33 | 3 | 13 | 17 | 7 | 6 | 20 | 23 | 6 | 4 |
|  | 1.7\% | 1.1\% | 1.9\% | 1.7\% | 1.3\% | 1.8\% | 1.9\% | 1.8\% | 1.8\% | 1.5\% |
| 15204 | 2 | 1 | 1 | - | - | - | 2 | 2 | - | - |
|  | 0.1\% | 0.4\% | 0.1\% |  |  |  | 0.2\% | 0.2\% |  |  |
| 15205 | 8 | - | 1 | 7 | - | 1 | 7 | 6 | 1 | 1 |
|  | 0.4\% |  | 0.1\% | $0.7 \%$ c |  | 0.3\% | 0.7\% | 0.5\% | 0.3\% | 0.4\% |
| 15206 | 50 | 9 | 15 | 26 | 11 | 7 | 32 | 23 | 17 | 9 |
|  | 2.6\% | 3.4\% | 2.1\% | 2.7\% | 2.0\% | 2.1\% | 3.0\% | 1.8\% | $\begin{gathered} 5.2 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | 3.3\% |
| 15207 | 4 | - | 1 | 3 | - | 1 | 3 | 4 |  | - |
|  | 0.2\% |  | 0.1\% | 0.3\% |  | 0.3\% | 0.3\% | 0.3\% |  |  |
| 15208 | 5 | - | 3 | 2 | 2 | - | 3 | 2 | 1 | 1 |
|  | 0.3\% |  | 0.4\% | 0.2\% | 0.4\% |  | 0.3\% | 0.2\% | 0.3\% | 0.4\% |
| 15209 | 1 | - | 1 | - | - |  | 1 | 1 |  |  |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15210 | 6 | - | 2 | 4 | 4 | - | 2 | 3 | - | 3 |
|  | 0.3\% |  | 0.3\% | 0.4\% | 0.7\% |  | 0.2\% | 0.2\% |  | 1.1\% |
| 15211 | 2 | 1 | - | 1 | 2 | - | - | 1 | - | 1 |
|  | 0.1\% | 0.4\% |  | 0.1\% | 0.4\% |  |  | 0.1\% |  | 0.4\% |
| 15212 | 64 | 10 | 15 | 39 | 22 | 7 | 35 | 44 | 5 | 11 |
|  | 3.3\% | 3.8\% | 2.1\% | ${ }_{\text {c }}^{\text {4.0\% }}$ | $4.1 \%$ <br> f | 2.1\% | 3.3\% | ${ }_{1}^{3.5 \%}$ | 1.5\% | ${ }_{\text {4.1\% }}^{\text {i }}$ |
| 15213 | 222 | 23 | 105 | 94 | 53 | 43 | 126 | 64 | 110 | 19 |
|  | 11.4\% | 8.8\% | $\begin{gathered} \mathbf{1 5 . 0 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 9.6\% | 9.9\% | 12.8\% | 11.8\% | 5.1\% | $\begin{gathered} 33.7 \% \\ \text { HJ } \\ \hline \end{gathered}$ | 7.1\% |
| 15214 | 3 | 1 | 1 | 1 | - | 1 | 2 | 2 |  |  |
|  | 0.2\% | 0.4\% | 0.1\% | 0.1\% |  | 0.3\% | 0.2\% | 0.2\% |  |  |
| 15215 | 2 | - | 1 | 1 | - | - | 2 | 2 | - | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  |  | 0.2\% | 0.2\% |  |  |
| 15216 | 8 | - | 2 | 6 | 2 | 2 | 4 | 7 | - | 1 |
|  | 0.4\% |  | 0.3\% | 0.6\% | 0.4\% | 0.6\% | 0.4\% | 0.6\% |  | 0.4\% |
| 15217 | 26 | 3 | 7 | 16 | 16 | 4 | 6 | 9 | 11 | 6 |
|  | 1.3\% | 1.1\% | 1.0\% | 1.6\% | $\begin{gathered} \mathbf{3 . 0 \%} \\ \mathrm{fG} \\ \hline \end{gathered}$ | 1.2\% | 0.6\% | 0.7\% | $3.4 \%$ $H$ | 2.2\% |
| 15218 | 2 | 1 | 1 | - | 1 | - | 1 | 1 | 1 | - |
|  | 0.1\% | 0.4\% | 0.1\% |  | 0.2\% |  | 0.1\% | 0.1\% | 0.3\% |  |
| 15219 | 299 | 25 | 115 | 159 | 66 | 53 | 180 | 252 | 7 | 27 |
|  | 15.4\% | 9.5\% | $\underset{\text { 16.5\% }}{\substack{\text { B }}}$ | 16.2\% | 12.3\% | 15.8\% | $\underset{\mathrm{E}}{\text { 16.9\% }}$ | 20.1\% | 2.1\% | 10.0\% |
| 15220 | 11 | 2 | 3 | 6 | 3 | 1 | 7 | 8 | - | 3 |
|  | 0.6\% | 0.8\% | 0.4\% | 0.6\% | 0.6\% | 0.3\% | 0.7\% | 0.6\% |  | 1.1\% |
| 15221 | 13 | - | 4 | 9 | 3 | 5 | 5 | 9 | 2 | 2 |
|  | 0.7\% |  | 0.6\% | 0.9\% | 0.6\% | 1.5\% | 0.5\% | 0.7\% | 0.6\% | 0.7\% |
| 15222 | 547 | 64 | 184 | 299 | 140 | 94 | 313 | 457 | 20 | 53 |
|  | 28.2\% | 24.4\% | 26.4\% | $\begin{gathered} \mathbf{3 0 . 5 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 26.1\% | 28.0\% | 29.3\% | ${ }^{36.5 \%}$ | 6.1\% | 19.7\% 1 |
| 15223 | 8 | 3 | 2 | 3 | 5 | 1 | 2 | 6 | - | 2 |
|  | 0.4\% | 1.1\% | 0.3\% | 0.3\% | 0.9\% | 0.3\% | 0.2\% | 0.5\% |  | 0.7\% |
| 15224 | 9 | - | 3 | 6 | 4 | 1 | 4 | 6 | 2 | 1 |
|  | 0.5\% |  | 0.4\% | 0.6\% | 0.7\% | 0.3\% | 0.4\% | 0.5\% | 0.6\% | 0.4\% |
| 15225 | 3 | 2 | 1 | - | 1 | 2 | - | 3 | - | - |
|  | 0.2\% | 0.8\% | 0.1\% |  | 0.2\% | 0.6\% |  | 0.2\% |  |  |
| 15226 | 2 | - | - | 2 | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% |  |  | 0.2\% | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| 15227 | 4 | 1 | - | 3 | 3 | - | 1 | 2 | - | 1 |
|  | 0.2\% | 0.4\% |  | 0.3\% | 0.6\% |  | 0.1\% | 0.2\% |  | 0.4\% |
| 15228 | 6 | 1 | 2 | 3 | 1 | 3 | 2 | 4 | 1 | 1 |
|  | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.9\% | 0.2\% | 0.3\% | 0.3\% | 0.4\% |
| 15229 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15230 | 4 | 1 | 1 | 2 | 2 | - | 2 | 2 | - | 2 |
|  | 0.2\% | 0.4\% | 0.1\% | 0.2\% | 0.4\% |  | 0.2\% | 0.2\% |  | 0.7\% |
| 15231 | 2 | 1 | 1 | - | 1 | - | 1 | 1 | - | 1 |
|  | 0.1\% | 0.4\% | 0.1\% |  | 0.2\% |  | 0.1\% | 0.1\% |  | 0.4\% |
| 15232 | 26 | 3 | 11 | 12 | 5 | 6 | 15 | 12 | 8 | 6 |
|  | 1.3\% | 1.1\% | 1.6\% | 1.2\% | 0.9\% | 1.8\% | 1.4\% | 1.0\% | ${ }_{\text {2.5\% }}^{\text {h }}$ | 2.2\% |
| 15233 | 8 | 2 | 2 | 4 | 1 | 3 | 4 | 5 | 1 | 2 |
|  | 0.4\% | 0.8\% | 0.3\% | 0.4\% | 0.2\% | 0.9\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% |
| 15234 | ${ }^{4}$ | - | 3 | 1 | 1 | - | 3 | 3 | - | - |
|  | 0.2\% |  | 0.4\% | 0.1\% | 0.2\% |  | 0.3\% | 0.2\% |  |  |
| 15235 | 7 | 1 | 2 | 4 | 1 | 2 | 4 | 7 | - | - |
|  | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 0.2\% | 0.6\% | 0.4\% | 0.6\% |  |  |
| 15236 | 3 | - | 2 | 1 | 2 | - | 1 | 2 | - | 1 |
|  | 0.2\% |  | 0.3\% | 0.1\% | 0.4\% |  | 0.1\% | 0.2\% |  | 0.4\% |
| 15237 | 6 | 1 | 3 | 2 | 1 | - | 5 | 6 | - | - |
|  | 0.3\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% |  | 0.5\% | 0.5\% |  |  |
| 15238 | 3 | - | - | 3 | - | - | 3 | 3 | - | - |
|  | 0.2\% |  |  | 0.3\% |  |  | 0.3\% | 0.2\% |  |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 2014 \\ & \text { TOTAL } \\ & \hline \end{aligned}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 15241 | 4 | 1 | 1 | 2 | - | - | 4 | 2 | 1 | 1 |
|  | 0.2\% | 0.4\% | 0.1\% | 0.2\% |  |  | 0.4\% | 0.2\% | 0.3\% | 0.4\% |
| 15242 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15250 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  | 0.4\% |
| 15252 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 15253 | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  | 0.1\% |  |  |
| 15254 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15258 | 19 | - | 3 | 16 | 4 | 1 | 14 | 17 | 1 | 1 |
|  | 1.0\% |  | 0.4\% | $\begin{gathered} 1.6 \% \\ C \end{gathered}$ | 0.7\% | 0.3\% | 1.3\% | $\begin{gathered} 1.4 \% \\ 1 / \end{gathered}$ | 0.3\% | 0.4\% |
| 15259 | 21 | - | 8 | 13 | 3 | 3 | 15 | 20 | - | - |
|  | 1.1\% |  | 1.1\% | 1.3\% | 0.6\% | 0.9\% | $1.4 \%$ | 1.6\% |  |  |
| 15260 | 47 | 8 | 21 | 18 | 11 | 7 | 29 | 1 | 32 | 2 |
|  | 2.4\% | 3.1\% | 3.0\% | 1.8\% | 2.0\% | 2.1\% | 2.7\% | 0.1\% | $\begin{gathered} \mathbf{9 . 8 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 0.7\% |
| 15261 | 11 | 2 | 2 | 7 | 2 | 1 | 8 | 1 | 6 | - |
|  | 0.6\% | 0.8\% | 0.3\% | 0.7\% | 0.4\% | 0.3\% | 0.7\% | 0.1\% | $\begin{gathered} \mathbf{1 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |  |
| 15262 | 9 | - | 2 | 7 | 3 | 3 | 3 | 9 |  | - |
|  | 0.5\% |  | 0.3\% | 0.7\% | 0.6\% | 0.9\% | 0.3\% | 0.7\% |  |  |
| 15272 | 6 | 1 | 3 | 2 | - | - | 6 | 5 | - | - |
|  | 0.3\% | 0.4\% | 0.4\% | 0.2\% |  |  | 0.6\% | 0.4\% |  |  |
| 15275 | 3 | - | 1 | 2 | 1 | - | 2 | 3 | - | - |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.2\% |  | 0.2\% | 0.2\% |  |  |
| 15282 | 12 | 4 | 5 | 3 | 2 | - | 10 | 11 | 1 | - |
|  | 0.6\% | 1.5\% | 0.7\% | 0.3\% | 0.4\% |  | 0.9\% | 0.9\% | 0.3\% |  |
| 15289 | 3 | 1 | 1 | 1 | 3 | - | - | - | 3 | - |
|  | 0.2\% | 0.4\% | 0.1\% | 0.1\% | 0.6\% |  |  |  | 0.9\% |  |
| 15312 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  | 0.4\% |
| 15313 | 1 | - | 1 | - | - | - | 1 | - | 1 | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% |  | 0.3\% |  |
| 15324 | 1 | - | 1 | - | - | - | 1 | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  |  | 0.1\% | 0.1\% |  |  |
| 15666 | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  | 0.3\% |  | 0.1\% |  |  |
| 17504 | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  |  |  | 0.1\% | 0.1\% |  |  |
| 19131 | 1 | - | - | 1 | - | - | 1 | 1 | - | - |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% | 0.1\% |  |  |
| 19222 | 1 | - | - | 1 | - | - | 1 | - | - | 1 |
|  | 0.1\% |  |  | 0.1\% |  |  | 0.1\% |  |  | 0.4\% |
| 25203 | 1 | - | 1 | - | 1 | - | - | - | - | 1 |
|  | 0.1\% |  | 0.1\% |  | 0.2\% |  |  |  |  | 0.4\% |
| 52222 | 1 | - | 1 | - | - | 1 | - | 1 | - | - |
|  | 0.1\% |  | 0.1\% |  |  | 0.3\% |  | 0.1\% |  |  |
| 99999 | 312 | 75 | 116 | 121 | 120 | 61 | 131 | 147 | 81 | 77 |
|  | 16.1\% | $\begin{gathered} \mathbf{2 8 . 6 \%} \\ \text { CD } \\ \hline \end{gathered}$ | $\underset{\text { 16.6\% }}{\text { D }}$ | 12.3\% | $\underset{\mathrm{G}}{22.3 \%}$ | $\underset{\mathrm{G}}{\text { 18.2\% }}$ | 12.3\% | 11.7\% | 24.8\% $H$ | $\underset{\substack{28.6 \% \\ H}}{\text { 2 }}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH7B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH7b. In what county do you reside?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Allegheny County | 1832 | 240 | 662 | 930 | 496 | 315 | 1021 | 1186 | 314 | 249 |
|  | 94.4\% | 91.6\% | $\begin{gathered} \mathbf{9 4 . 8 \%} \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 4 . 8 \%} \\ \text { b } \\ \hline \end{gathered}$ | 92.4\% | 93.8\% | $\begin{gathered} 95.6 \% \\ E \\ \hline \end{gathered}$ | 94.7\% | $\begin{gathered} 96.3 \% \\ 1 \end{gathered}$ | 92.6\% |
| Westmoreland County | 30 | 6 | 10 | 14 | 14 | 5 | 11 | 24 | - | 3 |
|  | 1.5\% | 2.3\% | 1.4\% | 1.4\% | $\begin{gathered} \mathbf{2 . 6 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 1.5\% | 1.0\% | 1.9\% |  | 1.1\% |
| Washington County | 29 | 1 | 9 | 19 | 9 | 4 | 16 | 18 | 3 | 7 |
|  | 1.5\% | 0.4\% | 1.3\% | $1.9 \%$ B | 1.7\% | 1.2\% | 1.5\% | 1.4\% | 0.9\% | 2.6\% |
| Beaver County | 21 | 3 | 6 | 12 | 5 | 6 | 10 | 13 | 1 | 5 |
|  | 1.1\% | 1.1\% | 0.9\% | 1.2\% | 0.9\% | 1.8\% | 0.9\% | $1.0 \%$ | 0.3\% | 1.9\% |
| Butler County | 8 | 5 | 2 | 1 | 2 | 2 | 4 | 3 | - | 3 |
|  | 0.4\% | $\begin{gathered} \mathbf{1 . 9 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 0.3\% | 0.1\% | 0.4\% | 0.6\% | 0.4\% | 0.2\% |  | 1.1\% |
| Fayette County | 6 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | - |
|  | 0.3\% | 0.8\% | 0.3\% | 0.2\% | 0.6\% | 0.6\% | 0.1\% | 0.2\% | 0.6\% |  |
| Other | 15 | 5 | 7 | 3 | 8 | 2 | 5 | 6 | 6 | 2 |
|  | 0.8\% | 1.9\% d | 1.0\% d | 0.3\% | $1.5 \%$ g | 0.6\% | 0.5\% | 0.5\% | 1.8\% h | 0.7\% |

[^13]RH8. How often do you use a Park and Ride?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| All/most of the time | 302 | 34 | 89 | 179 | 51 | 58 | 193 | 259 | 11 | 16 |
|  | 15.6\% | 13.0\% | 12.8\% | $\begin{gathered} \mathbf{1 8 . 2 \%} \\ B C \\ \hline \end{gathered}$ | 9.5\% | $\begin{gathered} 17.3 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 8 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 20.7 \% \\ 1] \\ \hline \end{gathered}$ | 3.4\% | 5.9\% |
| Occasionally | 248 | 28 | 79 | 141 | 80 | 50 | 118 | 166 | 25 | 45 |
|  | 12.8\% | 10.7\% | 11.3\% | $\begin{gathered} \mathbf{1 4 . 4 \%} \\ \text { bc } \\ \hline \end{gathered}$ | $\begin{gathered} 14.9 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} 14.9 \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 11.0\% | $\begin{gathered} 13.2 \% \\ 1 \\ \hline \end{gathered}$ | 7.7\% | 16.7\% |
| Never | 1391 | 200 | 530 | 661 | 406 | 228 | 757 | 828 | 290 | 208 |
|  | 71.7\% | $\begin{gathered} 76.3 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 75.9 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 67.4\% | $\begin{gathered} 75.6 \% \\ \text { FG } \\ \hline \end{gathered}$ | 67.9\% | 70.9\% | 66.1\% | $\begin{gathered} \mathbf{8 9 . 0 \%} \\ \mathrm{HJ} \\ \hline \end{gathered}$ | $\begin{gathered} 77.3 \% \\ H \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table RH10
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH10. In addition to the Port Authority, do you ride any other regional transit services?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RH10a. What other regional transit service(s) do you use?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Ride Other Transit | 189 | 29 | 67 | 93 | 61 | 42 | 86 | 117 | 33 | 31 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Port Authority of Allegheny County | 78 | 15 | 32 | 31 | 20 | 20 | 38 | 51 | 14 | 10 |
|  | 41.3\% | $\begin{gathered} \mathbf{5 1 . 7 \%} \\ \mathrm{d} \end{gathered}$ | $\begin{gathered} \mathbf{4 7 . 8 \%} \\ \mathrm{d} \end{gathered}$ | 33.3\% | 32.8\% | 47.6\% | 44.2\% | 43.6\% | 42.4\% | 32.3\% |
| Westmoreland County Transit Authority (WCTA) | 26 | 4 | 7 | 15 | 8 | 6 | 12 | 18 | 3 | 3 |
|  | 13.8\% | 13.8\% | 10.4\% | 16.1\% | 13.1\% | 14.3\% | 14.0\% | 15.4\% | 9.1\% | 9.7\% |
| Beaver County Transit Authority (BCTA) | 22 | 3 | 4 | 15 | 6 | 6 | 10 | 17 | 2 | 2 |
|  | 11.6\% | 10.3\% | 6.0\% | $\begin{gathered} \mathbf{1 6 . 1 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 9.8\% | 14.3\% | 11.6\% | 14.5\% | 6.1\% | 6.5\% |
| MidMon Valley Transit Authority (MMTVA) | 15 | 2 | 6 | 7 | 4 | 2 | 9 | 13 | 1 | 1 |
|  | 7.9\% | 6.9\% | 9.0\% | 7.5\% | 6.6\% | 4.8\% | 10.5\% | 11.1\% | 3.0\% | 3.2\% |
| Washington County Transit Authority (Washington Rides) | 13 | 1 | 3 | 9 | 3 | 1 | 9 | 10 | 1 | 2 |
|  | 6.9\% | 3.4\% | 4.5\% | 9.7\% | 4.9\% | 2.4\% | $\begin{gathered} 10.5 \% \\ F \\ \hline \end{gathered}$ | 8.5\% | 3.0\% | 6.5\% |
| Fayette County Transit Authority (FACT) | 5 | 2 | - | 3 | - | 1 | 4 | 5 | - | - |
|  | 2.6\% | 6.9\% |  | 3.2\% |  | 2.4\% | 4.7\% | 4.3\% |  |  |
| Butler Transit Authority (BTA) | 2 | - | - | 2 | - | - | 2 | 2 | - | - |
|  | 1.1\% |  |  | 2.2\% |  |  | 2.3\% | 1.7\% |  |  |
| Other | 71 | 9 | 27 | 35 | 25 | 12 | 34 | 38 | 14 | 16 |
|  | 37.6\% | 31.0\% | 40.3\% | 37.6\% | 41.0\% | 28.6\% | 39.5\% | 32.5\% | 42.4\% | $\begin{gathered} \mathbf{5 1 . 6 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
PM1. What form of payment do you use most often to ride the Port Authority system?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
|  | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 537 | 59 | 180 | 298 | 70 | 56 | 411 | 537 | - | - |
| Monthly Pass | 27.7\% | 22.5\% | 25.8\% | $\begin{gathered} \mathbf{3 0 . 4 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 13.0\% | 16.7\% | $\begin{gathered} \hline \mathbf{3 8 . 5 \%} \\ E F \\ \hline \end{gathered}$ | 42.9\% |  |  |
|  | 440 | 51 | 170 | 219 | 133 | 101 | 206 | 440 | - | - |
| Stored Cash Value | 22.7\% | 19.5\% | $\begin{gathered} \mathbf{2 4 . 4 \%} \\ \text { b } \\ \hline \end{gathered}$ | 22.3\% | $\begin{gathered} 24.8 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 0 . 1 \%} \\ \text { eG } \\ \hline \end{gathered}$ | 19.3\% | 35.1\% |  |  |
|  | 167 | 21 | 50 | 96 | 20 | 29 | 118 | 167 | - | - |
| Weekly Pass | 8.6\% | 8.0\% | 7.2\% | $\begin{gathered} \mathbf{9 . 8 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 3.7\% | $\begin{gathered} \mathbf{8 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 11.0 \% \\ E \end{gathered}$ | 13.3\% |  |  |
|  | 50 | 4 | 13 | 33 | 16 | 15 | 19 | 50 | - | - |
| Tickets | 2.6\% | 1.5\% | 1.9\% | $\begin{gathered} \mathbf{3 . 4 \%} \\ \text { bc } \\ \hline \end{gathered}$ | 3.0\% | $\begin{gathered} \mathbf{4 . 5 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 1.8\% | 4.0\% |  |  |
|  | 43 | 6 | 16 | 21 | 4 | 4 | 35 | 43 | - | - |
| Annual Pass | 2.2\% | 2.3\% | 2.3\% | 2.1\% | 0.7\% | 1.2\% | $\begin{gathered} \mathbf{3 . 3 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 3.4\% |  |  |
|  | 34 | 2 | 6 | 26 | 17 | 7 | 10 | - | 34 | - |
| Disability or half-fare pass | 1.8\% | 0.8\% | 0.9\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \text { BC } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 . 2 \%} \\ \mathrm{G} \end{gathered}$ | 2.1\% | 0.9\% |  | 10.4\% |  |
|  | 16 | 3 | 2 | 11 | 5 | 6 | 5 | 16 | - | - |
| 10-trip pass | 0.8\% | 1.1\% | 0.3\% | $\begin{gathered} \mathbf{1 . 1 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.9\% | $\begin{gathered} \mathbf{1 . 8 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 0.5\% | 1.3\% |  |  |
|  | 93 | 19 | 30 | 44 | 31 | 16 | 46 | - | - | - |
| Other | 4.8\% | $\begin{gathered} 7.3 \% \\ c \\ \hline \end{gathered}$ | 4.3\% | 4.5\% | 5.8\% | 4.8\% | 4.3\% |  |  |  |
|  | 561 | 97 | 231 | 233 | 241 | 102 | 218 | - | 292 | 269 |
| (Net) Don't purchase card/pass/tickets | 28.9\% | $\begin{gathered} \mathbf{3 7 . 0 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 33.1 \% \\ D \\ \hline \end{gathered}$ | 23.8\% | $\begin{gathered} \mathbf{4 4 . 9 \%} \\ \text { FG } \\ \hline \end{gathered}$ | $\begin{gathered} 30.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 20.4\% |  | 89.6\% | $\begin{gathered} 100.0 \% \\ \mid \end{gathered}$ |
|  | 269 | 45 | 75 | 149 | 155 | 51 | 63 | - | - | 269 |
| -Pay cash | 13.9\% | $\begin{gathered} 17.2 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 10.7\% | $\begin{gathered} \mathbf{1 5 . 2 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \text { FG } \\ \hline \end{gathered}$ | $\begin{gathered} 15.2 \% \\ \mathrm{G} \end{gathered}$ | 5.9\% |  |  | 100.0\% |
|  | 260 | 52 | 151 | 57 | 75 | 42 | 143 | - | 260 | - |
| -Student ID | 13.4\% | $\begin{gathered} 19.8 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 21.6 \% \\ D \\ \hline \end{gathered}$ | 5.8\% | 14.0\% | 12.5\% | 13.4\% |  | 79.8\% |  |
|  | 32 | - | 5 | 27 | 11 | 9 | 12 | - | 32 | - |
| -Senior Citizen Pass (persons 65+) | 1.6\% |  | 0.7\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ \mathrm{C} \end{gathered}$ | 2.0\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 1.1\% |  | 9.8\% |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table PM2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
PM2. Where do you purchase your Port Authority cards, passes or tickets most often?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Purchase Card/Pass/Tickets | 1380 | 165 | 467 | 748 | 296 | 234 | 850 | 1253 | 34 | - |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  |
| Giant Eagle/other retail site | 336 | 52 | 111 | 173 | 87 | 60 | 189 | 319 | 10 | - |
|  | 24.3\% | $\begin{gathered} \mathbf{3 1 . 5 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 23.8\% | 23.1\% | $\begin{gathered} 29.4 \% \\ G \\ \hline \end{gathered}$ | 25.6\% | 22.2\% | 25.5\% | 29.4\% |  |
| Through employer/work | 311 | 27 | 109 | 175 | 39 | 41 | 231 | 284 | - | - |
|  | 22.5\% | 16.4\% | $\begin{gathered} \mathbf{2 3 . 3} \% \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 3 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | 13.2\% | 17.5\% | $\begin{gathered} \mathbf{2 7 . 2 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | 22.7\% |  |  |
| Port Authority Downtown Service Center | 194 | 18 | 48 | 128 | 49 | 34 | 111 | 180 | 9 | - |
|  | 14.1\% | 10.9\% | 10.3\% | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ B C \\ \hline \end{gathered}$ | 16.6\% | 14.5\% | 13.1\% | 14.4\% | 26.5\% |  |
| T and/or Bus station | 122 | 18 | 49 | 55 | 35 | 29 | 58 | 118 | 1 | - |
|  | 8.8\% | 10.9\% | $\begin{gathered} \mathbf{1 0 . 5 \%} \\ d \end{gathered}$ | 7.4\% | $\begin{gathered} 11.8 \% \\ G \end{gathered}$ | $\begin{gathered} 12.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 6.8\% | $\begin{gathered} 9.4 \% \\ 1 \\ \hline \end{gathered}$ | 2.9\% |  |
| ConnectCard machines (TVM's) | 70 | 16 | 24 | 30 | 21 | 13 | 36 | 25 | 5 | - |
|  | 5.1\% | $\begin{gathered} \mathbf{9 . 7 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 5.1\% | 4.0\% | $\begin{gathered} \mathbf{7 . 1 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 5.6\% | 4.2\% | 2.0\% | $\begin{gathered} 14.7 \% \\ H \\ \hline \end{gathered}$ |  |
| Issued through a public service agency | 21 | 2 | 5 | 14 | 7 | 5 | 9 | 14 | 4 | - |
|  | 1.5\% | 1.2\% | 1.1\% | 1.9\% | 2.4\% | 2.1\% | 1.1\% | 1.1\% | $\begin{gathered} 11.8 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ |  |
| Port Authority Website |  |  | 3 | 2 | 4 | 1 | 2 | 7 | - | - |
|  | 0.5\% | 1.2\% | 0.6\% | 0.3\% | 1.4\% | 0.4\% | 0.2\% | 0.6\% |  |  |
| Mail | 5 | 1 | 1 | 3 | 1 | - | 4 | 5 | - | - |
|  | 0.4\% | 0.6\% | 0.2\% | 0.4\% | 0.3\% |  | 0.5\% | 0.4\% |  |  |
| South Hills Village parking garage | - | - | - | - | - | - | - | - | - | - |
| Other | 314 | 29 | 117 | 168 | 53 | 51 | 210 | 301 | 5 | - |
|  | 22.8\% | 17.6\% | $\begin{gathered} \mathbf{2 5 . 1 \%} \\ B \end{gathered}$ | 22.5\% | 17.9\% | 21.8\% | $\begin{gathered} \mathbf{2 4 . 7 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 24.0\% | 14.7\% |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
PM3. Which, if any, of the following additional fare products would you like to see the Port Authority offer?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Rolling passes (annual/monthly/weekly) | 870 | 128 | 325 | 417 | 201 | 146 | 523 | 598 | 115 | 126 |
|  | 44.8\% | $\begin{gathered} \mathbf{4 8 . 9 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 6 . 6 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 42.5\% | 37.4\% | $\begin{gathered} \mathbf{4 3 . 5 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 9 . 0 \%} \\ \text { Ef } \\ \hline \end{gathered}$ | $\begin{gathered} 47.7 \% \\ 1 \\ \hline \end{gathered}$ | 35.3\% | $\begin{gathered} \mathbf{4 6 . 8} \% \\ 1 \\ \hline \end{gathered}$ |
| Special event day/night/weekend passes (unlimited trips) | 706 | 83 | 263 | 360 | 213 | 130 | 363 | 407 | 131 | 130 |
|  | 36.4\% | 31.7\% | $\begin{gathered} \mathbf{3 7 . 7 \%} \\ \text { b } \\ \hline \end{gathered}$ | 36.7\% | $\begin{gathered} 39.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 38.7\% | 34.0\% | 32.5\% | $\begin{gathered} \mathbf{4 0 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 8 . 3 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| One-day pass (unlimited trips) | 678 | 67 | 233 | 378 | 191 | 125 | 362 | 423 | 118 | 105 |
|  | 34.9\% | 25.6\% | $\begin{gathered} 33.4 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 8 . 5 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 35.6\% | 37.2\% | 33.9\% | 33.8\% | 36.2\% | 39.0\% |
| Three-day pass (unlimited trips) | 582 | 60 | 205 | 317 | 145 | 112 | 325 | 331 | 129 | 95 |
|  | 30.0\% | 22.9\% | $\begin{gathered} \mathbf{2 9 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 2 . 3 \%} \\ \text { B } \\ \hline \end{gathered}$ | 27.0\% | $\begin{gathered} 33.3 \% \\ E \\ \hline \end{gathered}$ | 30.4\% | 26.4\% | $\begin{gathered} 39.6 \% \\ H \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 3} \% \\ \mathrm{H} \\ \hline \end{gathered}$ |
| None of the above | 444 | 58 | 157 | 229 | 130 | 75 | 239 | 299 | 83 | 33 |
|  | 22.9\% | 22.1\% | 22.5\% | 23.3\% | 24.2\% | 22.3\% | 22.4\% | 23.9\% | 25.5\% | 12.3\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
PM4. Would you be interested in cell phone payment on Port Authority vehicles?

|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1052 | 160 | 449 | 443 | 310 | 182 | 560 | 673 | 168 | 164 |
| Yes | 54.2\% | $\begin{gathered} \mathbf{6 1 . 1 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 64.3 \% \\ D \\ \hline \end{gathered}$ | 45.2\% | $\begin{gathered} \mathbf{5 7 . 7 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 54.2\% | 52.4\% | 53.7\% | 51.5\% | $\begin{gathered} \mathbf{6 1 . 0} \% \\ \mathrm{HI} \end{gathered}$ |
|  | 889 | 102 | 249 | 538 | 227 | 154 | 508 | 580 | 158 | 105 |
| No | 45.8\% | 38.9\% | 35.7\% | $\begin{gathered} \mathbf{5 4 . 8 \%} \\ B C \\ \hline \end{gathered}$ | 42.3\% | 45.8\% | $\begin{gathered} 47.6 \% \\ E \\ \hline \end{gathered}$ | 46.3\% | $\begin{gathered} 48.5 \% \\ j \\ \hline \end{gathered}$ | 39.0\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC1. Have you ever used a ConnectCard to ride the Port Authority system?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1307 | 157 | 465 | 685 | 284 | 238 | 785 | 1092 | 91 | 91 |
|  | 67.3\% | 59.9\% | $\begin{gathered} \mathbf{6 6 . 6 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 9 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | 52.9\% | $\begin{gathered} 70.8 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 73.5 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 87.2\% | 27.9\% | 33.8\% |
| No | 634 | 105 | 233 | 296 | 253 | 98 | 283 | 161 | 235 | 178 |
|  | 32.7\% | $\begin{gathered} \mathbf{4 0 . 1 \%} \\ C D \\ \hline \end{gathered}$ | 33.4\% | 30.2\% | $\begin{gathered} \hline \text { 47.1\% } \\ \text { FG } \\ \hline \end{gathered}$ | 29.2\% | 26.5\% | 12.8\% | 72.1\% $H$ | 66.2\% $H$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC1a. Why haven't you used a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Base - Never Used ConnectCard | 634 | 105 | 233 | 296 | 253 | 98 | 283 | 161 | 235 | 178 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't feel I ride enough to need one | 83 | 12 | 31 | 40 | 74 | 5 | 4 | 5 | 3 | 68 |
|  | 13.1\% | 11.4\% | 13.3\% | 13.5\% | $\begin{gathered} \mathbf{2 9 . 2 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 5.1\% | 1.4\% | 3.1\% | 1.3\% | 38.2\% HI |
| No incentive/savings for doing so | 56 | 6 | 21 | 29 | 24 | 6 | 26 | 22 | 3 | 28 |
|  | 8.8\% | 5.7\% | 9.0\% | 9.8\% | 9.5\% | 6.1\% | 9.2\% | 13.7\% 1 | 1.3\% | 15.7\% 1 |
| Don't know enough about it/why I should use it | 53 | 11 | 16 | 26 | 29 | 6 | 18 | 9 | 6 | 36 |
|  | 8.4\% | 10.5\% | 6.9\% | 8.8\% | $\begin{gathered} \mathbf{1 1 . 5 \%} \\ \text { fG } \\ \hline \end{gathered}$ | 6.1\% | 6.4\% | 5.6\% | 2.6\% | 20.2\% HI |
| Not convenient to purchase | 39 | 5 | 14 | 20 | 21 | 2 | 16 | 14 | 1 | 23 |
|  | 6.2\% | 4.8\% | 6.0\% | 6.8\% | $\begin{gathered} 8.3 \% \\ F \\ \hline \end{gathered}$ | 2.0\% | $5.7 \%$ $f$ | 8.7\% \| | 0.4\% | 12.9\% 1 |
| Don't want to keep track of card/think I might lose it | 26 | 4 | 8 | 14 | 15 | 3 | 8 | 5 | 8 | 12 |
|  | 4.1\% | 3.8\% | 3.4\% | 4.7\% | $\begin{gathered} \mathbf{5 . 9 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 3.1\% | 2.8\% | 3.1\% | 3.4\% | 6.7\% |
| Don't know where to reload the card | 23 | 3 | 11 | 9 | 14 | 1 | 8 | 2 | - | 20 |
|  | 3.6\% | 2.9\% | 4.7\% | 3.0\% | $\begin{gathered} 5.5 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 1.0\% | 2.8\% | 1.2\% |  | $11.2 \%$ $H$ |
| Don't want to have to keep track of my balance | 22 | 1 | 8 | 13 | 8 | 5 | 9 | 11 | - | 11 |
|  | 3.5\% | 1.0\% | 3.4\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \text { B } \\ \hline \end{gathered}$ | 3.2\% | 5.1\% | 3.2\% | 6.8\% |  | 6.2\% |
| Don't have enough money to pay ahead for trips | 15 | 2 | 5 | 8 | 5 | 6 | 4 | 3 | - | 12 |
|  | 2.4\% | 1.9\% | 2.1\% | 2.7\% | 2.0\% | $\begin{gathered} \mathbf{6 . 1 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 1.4\% | 1.9\% |  | $6.7 \%$ $H$ |
| Don't trust it to accurately track my balance/work properly | 12 | - | 2 | 10 | 4 | 2 | 6 | 5 | - | 7 |
|  | 1.9\% |  | 0.9\% | $\begin{gathered} 3.4 \% \\ C \end{gathered}$ | 1.6\% | 2.0\% | 2.1\% | 3.1\% |  | 3.9\% |
| Don't have a credit/debit card | 8 | 1 | 2 | 5 | 3 | 3 | 2 | 2 | 1 | 5 |
|  | 1.3\% | 1.0\% | 0.9\% | 1.7\% | 1.2\% | 3.1\% | 0.7\% | 1.2\% | 0.4\% | $2.8 \%$ |
| Other | 55 | 3 | 11 | 41 | 12 | 12 | 31 | 27 | 15 | 10 |
|  | 8.7\% | 2.9\% | 4.7\% | $\begin{gathered} 13.9 \% \\ B C \\ \hline \end{gathered}$ | 4.7\% | $\begin{gathered} 12.2 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 11.0 \% \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 8 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 6.4\% | 5.6\% |
| Don't need one | 319 | 53 | 143 | 123 | 79 | 48 | 192 | 79 | 196 | 2 |
|  | 50.3\% | 50.5\% | $\begin{gathered} \mathbf{6 1 . 4 \%} \\ \text { bD } \\ \hline \end{gathered}$ | 41.6\% | 31.2\% | $\begin{gathered} 49.0 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 67.8 \% \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 49.1 \% \\ \mathrm{j} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 3 . 4 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 1.1\% |
| No reason in particular | 62 | 11 | 16 | 35 | 34 | 14 | 14 | 16 | 6 | 34 |
|  | 9.8\% | 10.5\% | 6.9\% | $\begin{gathered} 11.8 \% \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 13.4 \% \\ \mathrm{G} \end{gathered}$ | $\begin{gathered} 14.3 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 4.9\% | 9.9\% | 2.6\% | 19.1\% HI |

[^14]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC2. Where do you load your Port Authority ConnectCard most often?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC3. Have you registered your ConnectCard for Balance Protection?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Used ConnectCard | 1307 | 157 | 465 | 685 | 284 | 238 | 785 | 1092 | 91 | 91 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 625 | 38 | 203 | 384 | 131 | 116 | 378 | 561 | 26 | 23 |
|  | 47.8\% | 24.2\% | $\begin{gathered} 43.7 \% \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 6 . 1 \%} \\ B C \\ \hline \end{gathered}$ | 46.1\% | 48.7\% | 48.2\% | 51.4\% | 28.6\% | 25.3\% |
| No | 682 | 119 | 262 | 301 | 153 | 122 | 407 | 531 | 65 | 68 |
|  | 52.2\% | $\begin{gathered} 75.8 \% \\ C D \\ \hline \end{gathered}$ | $\begin{gathered} 56.3 \% \\ D \\ \hline \end{gathered}$ | 43.9\% | 53.9\% | 51.3\% | 51.8\% | 48.6\% | $\begin{gathered} 71.4 \% \\ H \\ \hline \end{gathered}$ | $\begin{gathered} 74.7 \% \\ H \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC3A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC3a. Why haven't you registered for the Balance Protection?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Haven't Registered | 682 | 119 | 262 | 301 | 153 | 122 | 407 | 531 | 65 | 68 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't feel it is necessary | 105 | 9 | 59 | 37 | 31 | 21 | 53 | 75 | 14 | 13 |
|  | 15.4\% | 7.6\% | $\begin{gathered} \mathbf{2 2 . 5 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 12.3\% | $\begin{gathered} 20.3 \% \\ G \end{gathered}$ | 17.2\% | 13.0\% | 14.1\% | 21.5\% | 19.1\% |
| Don't know about it | 226 | 53 | 84 | 89 | 57 | 43 | 126 | 172 | 23 | 27 |
|  | 33.1\% | $\begin{gathered} \mathbf{4 4 . 5 \%} \\ C D \\ \hline \end{gathered}$ | 32.1\% | 29.6\% | 37.3\% | 35.2\% | 31.0\% | 32.4\% | 35.4\% | 39.7\% |
| Don't know how to register for it | 126 | 22 | 52 | 52 | 24 | 23 | 79 | 112 | 5 | 6 |
|  | 18.5\% | 18.5\% | 19.8\% | 17.3\% | 15.7\% | 18.9\% | 19.4\% | $\begin{gathered} 21.1 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 7.7\% | 8.8\% |
| Don't want to give out my personal information | 43 | 7 | 16 | 20 | 5 | 10 | 28 | 33 | 5 | 5 |
|  | 6.3\% | 5.9\% | 6.1\% | 6.6\% | 3.3\% | $\begin{gathered} \mathbf{8 . 2 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 . 9 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 6.2\% | 7.7\% | 7.4\% |
| Other | 64 | 11 | 14 | 39 | 18 | 8 | 38 | 48 | 6 | 6 |
|  | 9.4\% | 9.2\% | 5.3\% | $\begin{gathered} 13.0 \% \\ C \\ \hline \end{gathered}$ | 11.8\% | 6.6\% | 9.3\% | 9.0\% | 9.2\% | 8.8\% |
| No reason in particular | 217 | 31 | 87 | 99 | 41 | 40 | 136 | 171 | 18 | 22 |
|  | 31.8\% | 26.1\% | 33.2\% | 32.9\% | 26.8\% | 32.8\% | 33.4\% | 32.2\% | 27.7\% | 32.4\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC3b. Do you take advantage of Port Authority's ConnectRewards program by using/ showing your card to the retailers participating in the program?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Used ConnectCard | 1307 | 157 | 465 | 685 | 284 | 238 | 785 | 1092 | 91 | 91 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 155 | 17 | 36 | 102 | 25 | 38 | 92 | 138 | 9 | 7 |
|  | 11.9\% | 10.8\% | 7.7\% | $\begin{gathered} 14.9 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 8.8\% | $\begin{gathered} 16.0 \% \\ E \\ \hline \end{gathered}$ | 11.7\% | $\begin{gathered} 12.6 \% \\ \dot{j} \end{gathered}$ | 9.9\% | 7.7\% |
|  | 1152 | 140 | 429 | 583 | 259 | 200 | 693 | 954 | 82 | 84 |
| No | 88.1\% | 89.2\% | $\begin{gathered} 92.3 \% \\ D \\ \hline \end{gathered}$ | 85.1\% | $\begin{gathered} 91.2 \% \\ F \end{gathered}$ | 84.0\% | 88.3\% | 87.4\% | 90.1\% | $\begin{gathered} \text { 92.3\% } \\ \mathrm{h} \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC3c. Why don't you take advantage of Port Authority's ConnectRewards program?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Don't Use ConnectRewards | 1156 | 140 | 431 | 585 | 259 | 201 | 696 | 956 | 83 | 85 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know about it/what retailers participate | 805 | 103 | 325 | 377 | 178 | 133 | 494 | 677 | 49 | 54 |
|  | 69.6\% | $\begin{gathered} 73.6 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 75.4 \% \\ D \\ \hline \end{gathered}$ | 64.4\% | 68.7\% | 66.2\% | 71.0\% | 70.8\% | 59.0\% | 63.5\% |
| Forget to use/show it at time of purchase | 212 | 21 | 74 | 117 | 48 | 28 | 136 | 187 | 9 | 13 |
|  | 18.3\% | 15.0\% | 17.2\% | 20.0\% | 18.5\% | 13.9\% | $\begin{gathered} 19.5 \% \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} 19.6 \% \\ 1 \\ \hline \end{gathered}$ | 10.8\% | 15.3\% |
| Discounts and offers not valuable to me | 106 | 14 | 35 | 57 | 29 | 17 | 60 | 89 | 9 | 5 |
|  | 9.2\% | 10.0\% | 8.1\% | 9.7\% | 11.2\% | 8.5\% | 8.6\% | 9.3\% | 10.8\% | 5.9\% |
| Other | 53 | 3 | 17 | 33 | 14 | 10 | 29 | 29 | 15 | 7 |
|  | 4.6\% | 2.1\% | 3.9\% | $\begin{gathered} \mathbf{5 . 6 \%} \\ \text { B } \\ \hline \end{gathered}$ | 5.4\% | 5.0\% | 4.2\% | 3.0\% | $\begin{gathered} \mathbf{1 8 . 1 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 . 2 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |
| No reason in particular | 107 | 7 | 35 | 65 | 26 | 23 | 58 | 79 | 10 | 16 |
|  | 9.3\% | 5.0\% | 8.1\% | $\begin{gathered} \mathbf{1 1 . 1 \%} \\ B \end{gathered}$ | 10.0\% | 11.4\% | 8.3\% | 8.3\% | 12.0\% | $\begin{gathered} \mathbf{1 8 . 8} \% \\ H \\ \hline \end{gathered}$ |

[^15]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC4. How satisfied are you using the ConnectCard to pay your fares?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know | 32 | 4 | 8 | 20 | 6 | 7 | 19 | 17 | 4 | 8 |
|  | 1.6\% | 1.5\% | 1.1\% | 2.0\% | 1.1\% | 2.1\% | 1.8\% | 1.4\% | 1.2\% | 3.0\% |
| Revised base | 1277 | 153 | 458 | 666 | 278 | 232 | 767 | 1076 | 87 | 84 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 1129 | 139 | 406 | 584 | 248 | 200 | 681 | 976 | 71 | 60 |
|  | 88.4\% | 90.8\% | 88.6\% | 87.7\% | 89.2\% | 86.2\% | 88.8\% | $\begin{gathered} 90.7 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 81.6\% | 71.4\% |
| -Very satisfied (5) | 769 | 95 | 272 | 402 | 161 | 136 | 472 | 667 | 49 | 41 |
|  | 60.2\% | 62.1\% | 59.4\% | 60.4\% | 57.9\% | 58.6\% | 61.5\% | 62.0\% | 56.3\% | 48.8\% |
| -Satisfied (4) | 360 | 44 | 134 | 182 | 87 | 64 | 209 | 309 | 22 | 19 |
|  | 28.2\% | 28.8\% | 29.3\% | 27.3\% | 31.3\% | 27.6\% | 27.2\% | 28.7\% | 25.3\% | 22.6\% |
| Neither satisfied nor dissatisfied (3) | 91 | 8 | 37 | 46 | 16 | 20 | 55 | 66 | 10 | 11 |
|  | 7.1\% | 5.2\% | 8.1\% | 6.9\% | 5.8\% | 8.6\% | 7.2\% | 6.1\% | 11.5\% | $\begin{gathered} \mathbf{1 3 . 1 \%} \\ \mathrm{h} \end{gathered}$ |
| (Net) Bottom-two box | 57 | 6 | 15 | 36 | 14 | 12 | 31 | 34 | 6 | 13 |
|  | 4.5\% | 3.9\% | 3.3\% | $\begin{gathered} \mathbf{5 . 4 \%} \\ c \\ \hline \end{gathered}$ | 5.0\% | 5.2\% | 4.0\% | 3.2\% | 6.9\% | $\begin{gathered} \mathbf{1 5 . 5 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ |
| -Not very satisfied (2) | 42 | 2 | 11 | 29 | 9 | 7 | 26 | 25 | 6 | 8 |
|  | 3.3\% | 1.3\% | 2.4\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \mathrm{BC} \\ \hline \end{gathered}$ | 3.2\% | 3.0\% | 3.4\% | 2.3\% | $\begin{gathered} 6.9 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 . 5 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| -Not at all satisfied (1) | 15 | 4 | 4 | 7 | 5 | 5 | 5 | 9 | - | 5 |
|  | 1.2\% | 2.6\% | 0.9\% | 1.1\% | 1.8\% | 2.2\% | 0.7\% | 0.8\% |  | $\begin{gathered} \mathbf{6 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| Mean | 4.4 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | $\begin{gathered} \hline 4.5 \\ 1 / \\ \hline \end{gathered}$ | $\begin{gathered} 4.3 \\ \hline \end{gathered}$ | 4.0 |
| Standard Deviation | 0.9 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 1.2 |
| Standard Error | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.
Table CC4A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC4a. What are the major reasons why you use a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) |
| Base - Used ConnectCard | 1307 | 157 | 465 | 685 | 284 | 238 | 785 | 1092 | 91 | 91 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't have to worry about having the exact amount, fumbling with change, or smoothing out dollars | 1009 | 130 | 374 | 505 | 229 | 188 | 592 | 853 | 69 | 59 |
|  | 77.2\% | $\begin{gathered} \text { 82.8\% } \\ D \end{gathered}$ | $\begin{gathered} \mathbf{8 0 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 73.7\% | $\begin{gathered} \mathbf{8 0 . 6 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 79.0\% | 75.4\% | 78.1\% | 75.8\% | 64.8\% |
| Easy/quicker to board/exit or transfer between busses | 828 | 102 | 311 | 415 | 179 | 148 | 501 | 705 | 55 | 47 |
|  | 63.4\% | 65.0\% | $\begin{gathered} 66.9 \% \\ D \\ \hline \end{gathered}$ | 60.6\% | 63.0\% | 62.2\% | 63.8\% | 64.6\% | 60.4\% | 51.6\% |
| Easy to purchase and reload | 736 | 79 | 273 | 384 | 163 | 125 | 448 | 649 | 44 | 25 |
|  | 56.3\% | 50.3\% | $\begin{gathered} \mathbf{5 8 . 7 \%} \\ \text { b } \\ \hline \end{gathered}$ | 56.1\% | 57.4\% | 52.5\% | 57.1\% | $59.4 \%$ <br> I) | 48.4\% | 27.5\% |
| I can simply carry a balance/don't have a commit to an annual, weekly, or monthly pass (Stored Value fare option) | 509 | 52 | 192 | 265 | 138 | 87 | 284 | 440 | 32 | 22 |
|  | 38.9\% | 33.1\% | $\begin{gathered} \mathbf{4 1 . 3 \%} \\ \text { b } \\ \hline \end{gathered}$ | 38.7\% | $\begin{gathered} \hline 48.6 \% \\ \text { FG } \\ \hline \end{gathered}$ | 36.6\% | 36.2\% | 40.3\% ل | 35.2\% | 24.2\% |
| If my card is lost or stolen, I get a new one and don't lose that money (Balance Protection) | 380 | 26 | 129 | 225 | 80 | 60 | 240 | 335 | 18 | 19 |
|  | 29.1\% | 16.6\% | $\begin{gathered} \mathbf{2 7 . 7 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 2 . 8 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 28.2\% | 25.2\% | $\begin{gathered} \mathbf{3 0 . 6 \%} \\ \mathrm{f} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ \text { I } \\ \hline \end{gathered}$ | 19.8\% | 20.9\% |
| Can still purchase an annual, weekly, or monthly pass | 379 | 46 | 130 | 203 | 68 | 48 | 263 | 342 | 15 | 18 |
|  | 29.0\% | 29.3\% | 28.0\% | 29.6\% | 23.9\% | 20.2\% | $\begin{gathered} 33.5 \% \\ \text { EF } \\ \hline \end{gathered}$ | $\begin{gathered} 31.3 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 16.5\% | 19.8\% |
| Feel safer not having to carry cash | 362 | 51 | 113 | 198 | 70 | 57 | 235 | 309 | 24 | 20 |
|  | 27.7\% | $\begin{gathered} 32.5 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 24.3\% | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 24.6\% | 23.9\% | $\begin{gathered} \mathbf{2 9 . 9 \%} \\ \text { ef } \end{gathered}$ | 28.3\% | 26.4\% | 22.0\% |
| Good for the environment/Not wasting paper like with traditional passes and tickets | 346 | 33 | 130 | 183 | 72 | 56 | 218 | 298 | 23 | 17 |
|  | 26.5\% | 21.0\% | $\begin{gathered} \mathbf{2 8 . 0 \%} \\ \text { b } \\ \hline \end{gathered}$ | 26.7\% | 25.4\% | 23.5\% | 27.8\% | 27.3\% | 25.3\% | 18.7\% |
| Not charged the peak period surcharge when riding the T | 237 | 19 | 83 | 135 | 51 | 41 | 145 | 214 | 8 | 12 |
|  | 18.1\% | 12.1\% | $\begin{gathered} \mathbf{1 7 . 8 \%} \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} 19.7 \% \\ \text { B } \\ \hline \end{gathered}$ | 18.0\% | 17.2\% | 18.5\% | $\begin{gathered} 19.6 \% \\ 1 \mathrm{lj} \end{gathered}$ | 8.8\% | 13.2\% |
| Can get deals at local businesses for having one (ConnectRewards Program) | 73 | 5 | 20 | 48 | 11 | 20 | 42 | 60 | 6 | 5 |
|  | 5.6\% | 3.2\% | 4.3\% | $\begin{gathered} \mathbf{7 . 0 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 3.9\% | $\begin{gathered} \mathbf{8 . 4 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 5.4\% | 5.5\% | 6.6\% | 5.5\% |
| Reduced-fare card available for riders with disabilities | 34 | 2 | 10 | 22 | 8 | 5 | 21 | 20 | 13 | 1 |
|  | 2.6\% | 1.3\% | 2.2\% | $\begin{gathered} 3.2 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | 2.8\% | 2.1\% | 2.7\% | 1.8\% | $\begin{gathered} 14.3 \% \\ \text { HJ } \\ \hline \end{gathered}$ | 1.1\% |
| Other | 67 | 4 | 21 | 42 | 10 | 6 | 51 | 58 | 6 | 1 |
|  | 5.1\% | 2.5\% | 4.5\% | $\begin{gathered} \mathbf{6 . 1 \%} \\ \text { B } \\ \hline \end{gathered}$ | 3.5\% | 2.5\% | $\begin{gathered} \mathbf{6 . 5 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | $\begin{gathered} 5.3 \% \\ j \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 . 6 \%} \\ \text { j} \\ \hline \end{gathered}$ | 1.1\% |
| No reason in particular | 52 | 7 | 13 | 32 | 11 | 14 | 27 | 30 | 5 | 15 |
|  | 4.0\% | 4.5\% | 2.8\% | $\begin{gathered} \mathbf{4 . 7 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 3.9\% | 5.9\% | 3.4\% | 2.7\% | 5.5\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC5. Have you ever used a ConnecTix card to ride the Port Authority system?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 170 | 19 | 62 | 89 | 25 | 38 | 107 | 152 | 6 | 12 |
|  | 8.8\% | 7.3\% | 8.9\% | 9.1\% | 4.7\% | $\begin{gathered} 11.3 \% \\ E \end{gathered}$ | $\begin{gathered} \mathbf{1 0 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 12.1\% | 1.8\% | $\underset{\text { i }}{\text { 4.5\% }}$ |
| No | 1771 | 243 | 636 | 892 | 512 | 298 | 961 | 1101 | 320 | 257 |
|  | 91.2\% | 92.7\% | 91.1\% | 90.9\% | $\begin{gathered} 95.3 \% \\ \text { FG } \\ \hline \end{gathered}$ | 88.7\% | 90.0\% | 87.9\% | $\begin{gathered} \mathbf{9 8 . 2 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | $\begin{gathered} 95.5 \% \\ H \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC5a. Have you ever experienced a problem with either your ConnectCard or ConnecTix card?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
|  | 1314 | 158 | 467 | 689 | 286 | 240 | 788 | 1099 | 91 | 91 |
| ase - Used ConnectCard or ConnectTix | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 317 | 24 | 95 | 198 | 57 | 55 | 205 | 274 | 10 | 27 |
| Yes | 24.1\% | 15.2\% | 20.3\% | $\begin{gathered} \mathbf{2 8 . 7 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 19.9\% | 22.9\% | $\begin{gathered} \mathbf{2 6 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 24.9\% | 11.0\% | 29.7\% 1 |
|  | 997 | 134 | 372 | 491 | 229 | 185 | 583 | 825 | 81 | 64 |
| No | 75.9\% | $\begin{gathered} \mathbf{8 4 . 8 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 79.7 \% \\ D \\ \hline \end{gathered}$ | 71.3\% | $\begin{gathered} 80.1 \% \\ G \end{gathered}$ | 77.1\% | 74.0\% | 75.1\% | $\begin{gathered} 89.0 \% \\ \text { HJ } \end{gathered}$ | 70.3\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC5b. What have you done/ would you do if you experienced a problem with either your ConnectCard or ConnecTix card?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) |
| Base - Used ConnectCard or ConnectTix | 1314 | 158 | 467 | 689 | 286 | 240 | 788 | 1099 | 91 | 91 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Call the Customer Service Department | 498 | 62 | 176 | 260 | 128 | 81 | 289 | 413 | 41 | 30 |
|  | 37.9\% | 39.2\% | 37.7\% | 37.7\% | $\begin{gathered} \mathbf{4 4 . 8 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 33.8\% | 36.7\% | 37.6\% | $\underset{\mathrm{j}}{\mathbf{4 5 . 1 \%}}$ | 33.0\% |
| Visit the Downtown Service Center | 215 | 25 | 78 | 112 | 45 | 37 | 133 | 186 | 6 | 17 |
|  | 16.4\% | 15.8\% | 16.7\% | 16.3\% | 15.7\% | 15.4\% | 16.9\% | $\begin{gathered} 16.9 \% \\ 1 \\ \hline \end{gathered}$ | 6.6\% | $\begin{gathered} 18.7 \% \\ 1 \\ \hline \end{gathered}$ |
| Both | 263 | 21 | 70 | 172 | 47 | 49 | 167 | 221 | 22 | 16 |
|  | 20.0\% | 13.3\% | 15.0\% | $\begin{gathered} \mathbf{2 5 . 0} \% \\ B C \\ \hline \end{gathered}$ | 16.4\% | 20.4\% | $\begin{gathered} \mathbf{2 1 . 2 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 20.1\% | 24.2\% | 17.6\% |
| Neither | 126 | 17 | 46 | 63 | 20 | 27 | 79 | 107 | 3 | 14 |
|  | 9.6\% | 10.8\% | 9.9\% | 9.1\% | 7.0\% | $\begin{gathered} 11.2 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 10.0\% | $9.7 \%$ | 3.3\% | $15.4 \%$ |
| Not sure | 212 | 33 | 97 | 82 | 46 | 46 | 120 | 172 | 19 | 14 |
|  | 16.1\% | $\begin{gathered} 20.9 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 20.8 \% \\ D \\ \hline \end{gathered}$ | 11.9\% | 16.1\% | 19.2\% | 15.2\% | 15.7\% | 20.9\% | 15.4\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC6 (Base Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( I) | (J) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 79 | 188 | 229 | 115 | 98 | 283 | 143 | 208 | 97 |
| Able to reload the card online | 367 | 50 | 146 | 171 | 85 | 73 | 209 | 113 | 138 | 89 |
| Receive some type of discount/savings on fares | 375 | 53 | 144 | 178 | 88 | 77 | 210 | 119 | 139 | 90 |
| Ability to purchase a single trip/few trips on my card | 356 | 50 | 135 | 171 | 87 | 71 | 198 | 111 | 133 | 87 |
| Having a TVM located at my stop/station | 328 | 45 | 129 | 154 | 77 | 63 | 188 | 102 | 122 | 81 |
| No longer need to use exact change | 359 | 49 | 143 | 167 | 84 | 72 | 203 | 108 | 139 | 88 |
| Never worry about losing the value on your card by registering for balance protection | 368 | 52 | 142 | 174 | 88 | 73 | 207 | 115 | 139 | 89 |

Comparison Groups: BCD/EFG/HiJ

## 4-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC6 (Top- 2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass <br> Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | ( G ) | (H) | (1) | (J) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 79 | 188 | 229 | 115 | 98 | 283 | 143 | 208 | 97 |
| Receive some type of discount/savings on fares | 279 | 41 | 109 | 129 | 62 | 55 | 162 | 93 | 93 | 75 |
|  | 74.4\% | 77.4\% | 75.7\% | 72.5\% | 70.5\% | 71.4\% | 77.1\% | 78.2\% | 66.9\% | 83.3\% । |
| Able to reload the card online | 249 | 40 | 105 | 104 | 60 | 49 | 140 | 74 | 92 | 68 |
|  | 67.8\% | $\begin{gathered} \mathbf{8 0 . 0 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 71.9 \% \\ D \end{gathered}$ | 60.8\% | 70.6\% | 67.1\% | 67.0\% | 65.5\% | 66.7\% | $\begin{gathered} \mathbf{7 6 . 4 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |
| Never worry about losing the value on your card by registering for balance protection | 233 | 32 | 92 | 109 | 55 | 46 | 132 | 74 | 86 | 64 |
|  | 63.3\% | 61.5\% | 64.8\% | 62.6\% | 62.5\% | 63.0\% | 63.8\% | 64.3\% | 61.9\% | 71.9\% |
| No longer need to use exact change | 223 | 35 | 91 | 97 | 55 | 44 | 124 | 57 | 92 | 63 |
|  | 62.1\% | $\begin{gathered} \mathbf{7 1 . 4 \%} \\ d \end{gathered}$ | 63.6\% | 58.1\% | 65.5\% | 61.1\% | 61.1\% | 52.8\% | $\begin{gathered} \mathbf{6 6 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 71.6 \% \\ H \\ \hline \end{gathered}$ |
| Ability to purchase a single trip/few trips on my card | 172 | 28 | 63 | 81 | 48 | 34 | 90 | 43 | 66 | 53 |
|  | 48.3\% | 56.0\% | 46.7\% | 47.4\% | 55.2\% | 47.9\% | 45.5\% | 38.7\% | $\begin{gathered} \mathbf{4 9 . 6 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{6 0 . 9 \%} \\ \mathrm{Hi} \\ \hline \end{gathered}$ |
| Having a TVM located at my stop/station | 146 | 24 | 58 | 64 | 37 | 30 | 79 | 44 | 51 | 44 |
|  | 44.5\% | 53.3\% | 45.0\% | 41.6\% | 48.1\% | 47.6\% | 42.0\% | 43.1\% | 41.8\% | 54.3\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CC6-NEUTRAL

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC6 (Neutral Summary). How much of an impact would each of the following have on increasing the likelihood of you using ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 79 | 188 | 229 | 115 | 98 | 283 | 143 | 208 | 97 |
| Having a TVM located at my stop/station | 52 | 6 | 22 | 24 | 14 | 7 | 31 | 19 | 20 | 12 |
|  | 15.9\% | 13.3\% | 17.1\% | 15.6\% | 18.2\% | 11.1\% | 16.5\% | 18.6\% | 16.4\% | 14.8\% |
| Ability to purchase a single trip/few trips on my card | 51 | 5 | 23 | 23 | 15 | 15 | 21 | 16 | 18 | 15 |
|  | 14.3\% | 10.0\% | 17.0\% | 13.5\% | 17.2\% | $\begin{gathered} 21.1 \% \\ G \end{gathered}$ | 10.6\% | 14.4\% | 13.5\% | 17.2\% |
| Never worry about losing the value on your card by registering for balance protection | 52 | 10 | 22 | 20 | 13 | 11 | 28 | 15 | 16 | 14 |
|  | 14.1\% | 19.2\% | 15.5\% | 11.5\% | 14.8\% | 15.1\% | 13.5\% | 13.0\% | 11.5\% | 15.7\% |
| Able to reload the card online | 34 | 5 | 13 | 16 | 11 | 7 | 16 | 11 | 12 | 10 |
|  | 9.3\% | 10.0\% | 8.9\% | 9.4\% | 12.9\% | 9.6\% | 7.7\% | 9.7\% | 8.7\% | 11.2\% |
| No longer need to use exact change | 32 | 4 | 11 | 17 | 8 | 12 | 12 | 11 | 8 | 10 |
|  | 8.9\% | 8.2\% | 7.7\% | 10.2\% | 9.5\% | $\begin{gathered} 16.7 \% \\ G \end{gathered}$ | 5.9\% | 10.2\% | 5.8\% | 11.4\% |
| Receive some type of discount/savings on fares | 30 | 6 | 12 | 12 | 13 | 7 | 10 | 10 | 13 | 7 |
|  | 8.0\% | 11.3\% | 8.3\% | 6.7\% | $\begin{gathered} 14.8 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 9.1\% | 4.8\% | 8.4\% | 9.4\% | 7.8\% |

Comparison Groups: BCD/EFG/HI
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CC6 (Bottom-2 Box Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Never Used ConnectCard/Regular Rider | 496 | 79 | 188 | 229 | 115 | 98 | 283 | 143 | 208 | 97 |
| Having a TVM located at my stop/station | 130 | 15 | 49 | 66 | 26 | 26 | 78 | 39 | 51 | 25 |
|  | 39.6\% | 33.3\% | 38.0\% | 42.9\% | 33.8\% | 41.3\% | 41.5\% | 38.2\% | 41.8\% | 30.9\% |
| Ability to purchase a single trip/few trips on my card | 133 | 17 | 49 | 67 | 24 | 22 | 87 | 52 | 49 | 19 |
|  | 37.4\% | 34.0\% | 36.3\% | 39.2\% | 27.6\% | 31.0\% | $\begin{gathered} 43.9 \% \\ E F \\ \hline \end{gathered}$ | 46.8\% | 36.8\% | 21.8\% |
| No longer need to use exact change | 104 | 10 | 41 | 53 | 21 | 16 | 67 | 40 | 39 | 15 |
|  | 29.0\% | 20.4\% | 28.7\% | $\begin{gathered} 31.7 \% \\ \mathrm{~b} \end{gathered}$ | 25.0\% | 22.2\% | $\underset{f}{33.0 \%}$ | 37.0\% | 28.1\% | 17.0\% |
| Able to reload the card online | 84 | 5 | 28 | 51 | 14 | 17 | 53 | 28 | 34 | 11 |
|  | 22.9\% | 10.0\% | $\begin{gathered} 19.2 \% \\ \text { b } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 9 . 8 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 16.5\% | 23.3\% | $\begin{gathered} \mathbf{2 5 . 4 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 24.8 \% \\ 1 \end{gathered}$ | $\begin{gathered} 24.6 \% \\ 1 \\ \hline \end{gathered}$ | 12.4\% |
| Never worry about losing the value on your card by registering for balance protection | 83 | 10 | 28 | 45 | 20 | 16 | 47 | 26 | 37 | 11 |
|  | 22.6\% | 19.2\% | 19.7\% | 25.9\% | 22.7\% | 21.9\% | 22.7\% | 22.6\% | 26.6\% | 12.4\% |
| Receive some type of discount/savings on fares | 66 | 6 | 23 | 37 | 13 | 15 | 38 | 16 | 33 | 8 |
|  | 17.6\% | 11.3\% | 16.0\% | $\begin{gathered} \mathbf{2 0 . 8 \%} \\ \text { b } \\ \hline \end{gathered}$ | 14.8\% | 19.5\% | 18.1\% | 13.4\% | $\begin{gathered} 23.7 \% \\ H J \\ \hline \end{gathered}$ | 8.9\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CC6 (Mean Summary). How much of an impact would each of the following have on increasing the likelihood of you using a ConnectCard?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| - Never Used ConnectCard/Regular Rider | 496 | 79 | 188 | 229 | 115 | 98 | 283 | 143 | 208 | 97 |
| - Never Used ConnectCard/Regular Rider | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Receive some type of discount/savings on fares | 4.0 | 4.2 | 4.1 | 4.0 | 4.0 | 4.0 | 4.1 | 4.2 1 | 3.8 | 4.4 1 |
| Able to reload the card online | 3.7 | $\begin{gathered} 4.1 \\ D \end{gathered}$ | $\begin{gathered} 3.9 \\ D \end{gathered}$ | 3.5 | 3.9 | 3.7 | 3.7 | 3.7 | 3.7 | 4.0 |
| Never worry about losing the value on your card by registering for balance protection | 3.6 | 3.7 | 3.7 | 3.6 | 3.7 | 3.6 | 3.6 | 3.6 | 3.5 | $\begin{gathered} \mathbf{4 . 0} \\ \mathrm{hl} \end{gathered}$ |
| No longer need to use exact change | 3.5 | $\begin{gathered} 3.9 \\ d \end{gathered}$ | 3.6 | 3.4 | 3.6 | 3.7 | 3.5 | 3.2 | 3.6 | $\begin{gathered} \mathbf{4 . 0} \\ \mathrm{Hi} \end{gathered}$ |
| Ability to purchase a single trip/few trips on my card | 3.1 | 3.3 | 3.1 | 3.0 | $\begin{gathered} 3.3 \\ G \end{gathered}$ | 3.2 | 2.9 | 2.8 | 3.1 | $\begin{gathered} 3.6 \\ \mathrm{HI} \end{gathered}$ |
| Having a TVM located at my stop/station | 3.0 | 3.3 | 3.0 | 2.9 | 3.2 | 3.0 | 2.9 | 3.0 | 2.9 | 3.3 |

[^16]-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
RT1. Did you know you can now check the arrival time of your bus using your computer or smartphone?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RT2. Have you checked the arrival time of your bus using your computer or smartphone?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Aware of Real-Time | 847 | 115 | 297 | 435 | 242 | 151 | 454 | 494 | 198 | 116 |
| ase - Aware of Real- Time | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 576 | 93 | 225 | 258 | 164 | 102 | 310 | 321 | 149 | 77 |
| Yes | 68.0\% | $\begin{gathered} \mathbf{8 0 . 9 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 75.8 \% \\ D \\ \hline \end{gathered}$ | 59.3\% | 67.8\% | 67.5\% | 68.3\% | 65.0\% | $\begin{gathered} \mathbf{7 5 . 3 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | 66.4\% |
|  | 271 | 22 | 72 | 177 | 78 | 49 | 144 | 173 | 49 | 39 |
| No | 32.0\% | 19.1\% | 24.2\% | $\begin{gathered} \mathbf{4 0 . 7 \%} \\ B C \\ \hline \end{gathered}$ | 32.2\% | 32.5\% | 31.7\% | 35.0\% \| | 24.7\% | 33.6\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RT2a. Was checking the arrival time of your bus on your computer or smartphone EASY to do?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Base - Used Real-Time | 576 | 93 | 225 | 258 | 164 | 102 | 310 | 321 | 149 | 77 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 479 | 80 | 185 | 214 | 132 | 93 | 254 | 264 | 123 | 69 |
|  | 83.2\% | 86.0\% | 82.2\% | 82.9\% | 80.5\% | $\begin{gathered} 91.2 \% \\ E G \\ \hline \end{gathered}$ | 81.9\% | 82.2\% | 82.6\% | $\begin{gathered} \mathbf{8 9 . 6 \%} \\ h \\ \hline \end{gathered}$ |
|  | 97 | 13 | 40 | 44 | 32 | 9 | 56 | 57 | 26 | 8 |
| No | 16.8\% | 14.0\% | 17.8\% | 17.1\% | 19.5\% | 8.8\% | 18.1\% | $\underset{\text { 17.8\% }}{\substack{\text { i }}}$ | 17.4\% | 10.4\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.
**** 2014 USAGE BANNER ****
RT2b. Was checking the arrival time of your bus on your computer or smartphone HELPFUL?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
RT3. Now that you know about real-time monitoring, how likely are you to utilize the service to check the arrival time of your bus?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Not Aware of Real-Time | 387 | 65 | 140 | 182 | 106 | 75 | 206 | 257 | 79 | 38 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 328 | 54 | 124 | 150 | 90 | 66 | 172 | 215 | 70 | 33 |
|  | 84.8\% | 83.1\% | 88.6\% | 82.4\% | 84.9\% | 88.0\% | 83.5\% | 83.7\% | 88.6\% | 86.8\% |
| -Very likely (5) | 212 | 39 | 87 | 86 | 50 | 45 | 117 | 138 | 49 | 17 |
|  | 54.8\% | 60.0\% <br> d | $\begin{gathered} \mathbf{6 2 . 1 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 47.3\% | 47.2\% | $60.0 \%$ $\mathrm{e}$ | 56.8\% | 53.7\% | 62.0\% | 44.7\% |
| -Likely (4) | 116 | 15 | 37 | 64 | 40 | 21 | 55 | 77 | 21 | 16 |
|  | 30.0\% | 23.1\% | 26.4\% | $\begin{gathered} \mathbf{3 5 . 2 \%} \\ \text { bc } \\ \hline \end{gathered}$ | $\begin{gathered} 37.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 28.0\% | 26.7\% | 30.0\% | 26.6\% | 42.1\% i |
| Neither likely nor unlikely (3) | 35 | 8 | 13 | 14 | 8 | 5 | 22 | 26 | 4 | 4 |
|  | 9.0\% | 12.3\% | 9.3\% | 7.7\% | 7.5\% | 6.7\% | 10.7\% | 10.1\% | 5.1\% | 10.5\% |
| (Net) Bottom-two box | 24 | 3 | 3 | 18 | 8 | 4 | 12 | 16 | 5 | 1 |
|  | 6.2\% | 4.6\% | 2.1\% | $\begin{gathered} 9.9 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 7.5\% | 5.3\% | 5.8\% | 6.2\% | 6.3\% | 2.6\% |
| -Unlikely (2) | 11 | 2 | 1 | 8 | 3 | 2 | 6 | 9 | 2 | - |
|  | 2.8\% | 3.1\% | 0.7\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 2.8\% | 2.7\% | 2.9\% | 3.5\% | 2.5\% |  |
| -Very unlikely (1) | 13 | 1 | 2 | 10 | 5 | 2 | 6 | 7 | 3 | 1 |
|  | 3.4\% | 1.5\% | 1.4\% | $\begin{gathered} \mathbf{5 . 5 \%} \\ \text { bC } \\ \hline \end{gathered}$ | 4.7\% | 2.7\% | 2.9\% | 2.7\% | 3.8\% | 2.6\% |
| Mean | 4.3 | 4.4 | $\begin{gathered} \hline 4.5 \\ D \\ \hline \end{gathered}$ | 4.1 | 4.2 | 4.4 | 4.3 | 4.3 | 4.4 | 4.3 |
| Standard Deviation | 1.0 | 0.9 | 0.8 | 1.1 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 |
| Standard Error | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

Comparison Groups: BCD/EFG/HIJ
-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
OC1. How do you obtain information about Port Authority service changes?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 864 | 83 | 292 | 489 | 218 | 154 | 492 | 616 | 103 | 107 |
| Port Authority's Website | 44.5\% | 31.7\% | $\begin{gathered} \mathbf{4 1 . 8 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 9 . 8 \%} \\ B C \\ \hline \end{gathered}$ | 40.6\% | 45.8\% | $\begin{gathered} \mathbf{4 6 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 49.2 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 31.6\% | 39.8\% 1 |
|  | 619 | 52 | 214 | 353 | 120 | 108 | 391 | 434 | 106 | 51 |
| On-bus/T communications/alerts | 31.9\% | 19.8\% | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ B \end{gathered}$ | $\begin{gathered} \mathbf{3 6 . 0 \%} \\ B C \end{gathered}$ | 22.3\% | $\underset{\mathrm{F}}{\mathbf{3 2 . 1 \%}}$ | $\begin{gathered} 36.6 \% \\ E \\ \hline \end{gathered}$ | 34.6\% | 32.5\% | 19.0\% |
|  | 547 | 54 | 202 | 291 | 136 | 90 | 321 | 359 | 94 | 73 |
| Word of mouth from family/friends/other riders | 28.2\% | 20.6\% | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 9 . 7 \%} \\ B \\ \hline \end{gathered}$ | 25.3\% | 26.8\% | $\begin{gathered} \mathbf{3 0 . 1 \%} \\ \mathrm{E} \end{gathered}$ | 28.7\% | 28.8\% | 27.1\% |
|  | 259 | 28 | 63 | 168 | 53 | 59 | 147 | 195 | 21 | 39 |
| Customer Service Telephone (412) 442-2000 | 13.3\% | 10.7\% | 9.0\% | $\begin{gathered} 17.1 \% \\ \text { BC } \\ \hline \end{gathered}$ | 9.9\% | $\begin{gathered} 17.6 \% \\ E \end{gathered}$ | $\begin{gathered} \mathbf{1 3 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 15.6 \% \\ 1 \\ \hline \end{gathered}$ | 6.4\% | 14.5\% \| |
|  | 253 | 29 | 83 | 141 | 54 | 38 | 161 | 203 | 23 | 15 |
| T station announcements/signage | 13.0\% | 11.1\% | 11.9\% | 14.4\% | 10.1\% | 11.3\% | $\begin{gathered} 15.1 \% \\ \text { Ef } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 2 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 7.1\% | 5.6\% |
|  | 249 | 27 | 86 | 136 | 53 | 49 | 147 | 184 | 23 | 29 |
| Drivers/Operators | 12.8\% | 10.3\% | 12.3\% | 13.9\% | 9.9\% | $\begin{gathered} 14.6 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 13.8 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | 14.7\% | 7.1\% | 10.8\% |
|  | 242 | 17 | 54 | 171 | 56 | 33 | 153 | 172 | 31 | 25 |
| Schedule racks | 12.5\% | 6.5\% | 7.7\% | $\begin{gathered} \mathbf{1 7 . 4 \%} \\ \text { BC } \end{gathered}$ | 10.4\% | 9.8\% | $\begin{gathered} \mathbf{1 4 . 3 \%} \\ \text { EF } \end{gathered}$ | 13.7\% | 9.5\% | 9.3\% |
|  | 214 | 15 | 54 | 145 | 57 | 38 | 119 | 148 | 25 | 29 |
| TV News | 11.0\% | 5.7\% | 7.7\% | $\begin{gathered} 14.8 \% \\ B C \\ \hline \end{gathered}$ | 10.6\% | 11.3\% | 11.1\% | $\begin{gathered} 11.8 \% \\ 1 \\ \hline \end{gathered}$ | 7.7\% | 10.8\% |
|  | 185 | 13 | 56 | 116 | 56 | 29 | 100 | 129 | 27 | 20 |
| Newspapers | 9.5\% | 5.0\% | $\begin{gathered} 8.0 \% \\ \mathrm{~b} \\ \hline \end{gathered}$ | $\begin{gathered} 11.8 \% \\ \text { BC } \\ \hline \end{gathered}$ | 10.4\% | 8.6\% | 9.4\% | 10.3\% | 8.3\% | 7.4\% |
|  | 165 | 15 | 77 | 73 | 37 | 23 | 105 | 124 | 20 | 13 |
| Port Authority Tweets on Twitter | 8.5\% | 5.7\% | $\begin{gathered} \mathbf{1 1 . 0 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 7.4\% | 6.9\% | 6.8\% | $\begin{gathered} \mathbf{9 . 8 \%} \\ \mathrm{Ef} \\ \hline \end{gathered}$ | $\begin{gathered} 9.9 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 6.1\% | 4.8\% |
|  | 119 | 10 | 28 | 81 | 26 | 19 | 74 | 90 | 11 | 16 |
| Downtown Service Center | 6.1\% | 3.8\% | 4.0\% | $\begin{gathered} \mathbf{8 . 3 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 4.8\% | 5.7\% | $\begin{gathered} \mathbf{6 . 9 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} 7.2 \% \\ 1 \\ \hline \end{gathered}$ | 3.4\% | 5.9\% |
|  | 86 | 6 | 28 | 52 | 25 | 13 | 48 | 56 | 13 | 14 |
| Radio | 4.4\% | 2.3\% | 4.0\% | $\begin{gathered} \mathbf{5 . 3 \%} \\ \text { B } \\ \hline \end{gathered}$ | 4.7\% | 3.9\% | 4.5\% | 4.5\% | 4.0\% | 5.2\% |
|  | 42 | 6 | 16 | 20 | 11 | 7 | 24 | 28 | 6 | 6 |
| Port Authority's Facebook Page | 2.2\% | 2.3\% | 2.3\% | 2.0\% | 2.0\% | 2.1\% | 2.2\% | 2.2\% | 1.8\% | 2.2\% |
|  | 23 | 2 | 1 | 20 | 5 | 3 | 15 | 17 | 1 | 3 |
| Rider Report newsletter | 1.2\% | 0.8\% | 0.1\% | $\begin{gathered} \mathbf{2 . 0 \%} \\ \mathrm{bC} \\ \hline \end{gathered}$ | 0.9\% | 0.9\% | 1.4\% | $\begin{gathered} 1.4 \% \\ 1 \\ \hline \end{gathered}$ | 0.3\% | 1.1\% |
| Port Authority's Transit blog | 19 | 1 | 7 | 11 | 6 | 3 | 10 | 14 | 2 | 3 |
| Port Authority's Transit blog | 1.0\% | 0.4\% | 1.0\% | 1.1\% | 1.1\% | 0.9\% | 0.9\% | 1.1\% | 0.6\% | 1.1\% |
|  | 17 | 1 | 5 | 11 | 5 | 3 | 9 | 12 | 2 | 2 |
| Public meetings | 0.9\% | 0.4\% | 0.7\% | 1.1\% | 0.9\% | 0.9\% | 0.8\% | 1.0\% | 0.6\% | 0.7\% |
| Street Teams (Connect Teams) |  | - | 3 | 6 | 3 | - | 6 | 8 | - | 1 |
| Street Teams (Connect Teams) | 0.5\% |  | 0.4\% | 0.6\% | 0.6\% |  | 0.6\% | 0.6\% |  | 0.4\% |
|  | 121 | 13 | 52 | 56 | 37 | 21 | 63 | 67 | 28 | 20 |
| Other | 6.2\% | 5.0\% | 7.4\% | 5.7\% | 6.9\% | 6.2\% | 5.9\% | 5.3\% | $\begin{gathered} \mathbf{8 . 6 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 7.4\% |
|  | 229 | 74 | 101 | 54 | 87 | 40 | 102 | 112 | 66 | 41 |
| Don't obtain this type of information | 11.8\% | $\begin{gathered} \mathbf{2 8 . 2 \%} \\ C D \\ \hline \end{gathered}$ | $\begin{gathered} 14.5 \% \\ D \end{gathered}$ | 5.5\% | $\begin{gathered} 16.2 \% \\ \text { fG } \\ \hline \end{gathered}$ | 11.9\% | 9.6\% | 8.9\% | $\begin{gathered} \mathbf{2 0 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 15.2 \% \\ H \\ \hline \end{gathered}$ |

[^17]**** 2014 USAGE BANNER $* * * *$
OC7a. How many times per month, if at all, do you.....?

* Use the Port Authority's Trip Planner*

|  |  |  | RS OF US |  |  | EKLY TR |  |  | MENT MET |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
|  | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 724 | 82 | 288 | 354 | 200 | 111 | 413 | 483 | 120 | 85 |
| Less than once/on occasion | 37.3\% | 31.3\% | $\begin{gathered} \mathbf{4 1 . 3 \%} \\ \text { BD } \end{gathered}$ | 36.1\% | 37.2\% | 33.0\% | 38.7\% | 38.5\% | 36.8\% | 31.6\% |
|  | 376 | 47 | 127 | 202 | 100 | 69 | 207 | 249 | 49 | 55 |
| 1-2 times | 19.4\% | 17.9\% | 18.2\% | 20.6\% | 18.6\% | 20.5\% | 19.4\% | 19.9\% | 15.0\% | 20.4\% |
|  | 192 | 23 | 72 | 97 | 43 | 35 | 114 | 138 | 27 | 23 |
| 3-4 times | 9.9\% | 8.8\% | 10.3\% | 9.9\% | 8.0\% | 10.4\% | $\begin{gathered} 10.7 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 11.0\% | 8.3\% | 8.6\% |
|  | 198 | 24 | 58 | 116 | 41 | 36 | 121 | 141 | 19 | 33 |
| 5 or more times | 10.2\% | 9.2\% | 8.3\% | $\begin{gathered} 11.8 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 7.6\% | 10.7\% | $\begin{gathered} 11.3 \% \\ E \end{gathered}$ | $11.3 \%$ | 5.8\% | 12.3\% |
|  | 451 | 86 | 153 | 212 | 153 | 85 | 213 | 242 | 111 | 73 |
| Have never | 23.2\% | $\begin{gathered} \mathbf{3 2 . 8 \%} \\ C D \\ \hline \end{gathered}$ | 21.9\% | 21.6\% | $\begin{gathered} \mathbf{2 8 . 5 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 25.3 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 19.9\% | 19.3\% | $\begin{gathered} \mathbf{3 4 . 0 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 1} \% \\ \mathrm{H} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table 0C7B
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
OC7b. How many times per month, if at all, do you.....?

* Visit www.PortAuthority.org*

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 616 | 74 | 243 | 299 | 207 | 92 | 317 | 377 | 114 | 90 |
|  | 31.7\% | 28.2\% | $\begin{gathered} \mathbf{3 4 . 8 \%} \\ \text { Bd } \\ \hline \end{gathered}$ | 30.5\% | $\begin{gathered} \hline 38.5 \% \\ \text { FG } \\ \hline \end{gathered}$ | 27.4\% | 29.7\% | 30.1\% | $\begin{gathered} 35.0 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ | 33.5\% |
| 1-2 times | 523 | 67 | 181 | 275 | 127 | 92 | 304 | 349 | 80 | 65 |
|  | 26.9\% | 25.6\% | 25.9\% | 28.0\% | 23.6\% | 27.4\% | $\begin{gathered} \mathbf{2 8 . 5 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | 27.9\% | 24.5\% | 24.2\% |
| 3-4 times | 259 | 33 | 100 | 126 | 67 | 41 | 151 | 193 | 31 | 25 |
|  | 13.3\% | 12.6\% | 14.3\% | 12.8\% | 12.5\% | 12.2\% | 14.1\% | $\begin{gathered} \mathbf{1 5 . 4 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 9.5\% | 9.3\% |
| 5 or more times | 322 | 38 | 97 | 187 | 57 | 66 | 199 | 235 | 39 | 42 |
|  | 16.6\% | 14.5\% | 13.9\% | $\begin{gathered} 19.1 \% \\ \text { bC } \\ \hline \end{gathered}$ | 10.6\% | $\begin{gathered} 19.6 \% \\ E \end{gathered}$ | $\begin{gathered} \mathbf{1 8 . 6 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\underset{\text { I }}{18.8 \%}$ | 12.0\% | 15.6\% |
| Have never | 221 | 50 | 77 | 94 | 79 | 45 | 97 | 99 | 62 | 47 |
|  | 11.4\% | $\begin{gathered} \mathbf{1 9 . 1 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 11.0\% | 9.6\% | $\begin{gathered} 14.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 13.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 9.1\% | 7.9\% | $\begin{gathered} 19.0 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 17.5 \% \\ H \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table OC7C
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
OC7c. How many times per month, if at all, do you.....?
*Visit www.ConnectCard.org*


[^18]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 4-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
OC7d. How many times per month, if at all, do you.....?

* Use the Port Authority's Real-Time vehicle tracking system*

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | (1) | (J) |
| tal | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Tal | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 382 | 50 | 142 | 190 | 111 | 57 | 214 | 246 | 63 | 55 |
| Less than once/on occasion | 19.7\% | 19.1\% | 20.3\% | 19.4\% | 20.7\% | 17.0\% | 20.0\% | 19.6\% | 19.3\% | 20.4\% |
|  | 150 | 18 | 66 | 66 | 61 | 27 | 62 | 91 | 26 | 28 |
| 1-2 times | 7.7\% | 6.9\% | $\begin{gathered} \mathbf{9 . 5 \%} \\ \text { D } \\ \hline \end{gathered}$ | 6.7\% | $\begin{gathered} 11.4 \% \\ \text { fG } \\ \hline \end{gathered}$ | 8.0\% | 5.8\% | 7.3\% | 8.0\% | 10.4\% |
|  | 90 | 16 | 35 | 39 | 26 | 25 | 39 | 56 | 22 | 10 |
| 3-4 times | 4.6\% | 6.1\% | 5.0\% | 4.0\% | 4.8\% | $\begin{gathered} 7.4 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 3.7\% | 4.5\% | $\begin{gathered} 6.7 \% \\ j \\ \hline \end{gathered}$ | 3.7\% |
|  | 254 | 39 | 111 | 104 | 41 | 37 | 176 | 155 | 65 | 15 |
| 5 or more times | 13.1\% | $\begin{gathered} 14.9 \% \\ \mathrm{~d} \end{gathered}$ | $\begin{gathered} 15.9 \% \\ D \\ \hline \end{gathered}$ | 10.6\% | 7.6\% | 11.0\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ E F \\ \hline \end{gathered}$ | 12.4\% | $\begin{gathered} 19.9 \% \\ \text { HJ } \\ \hline \end{gathered}$ | 5.6\% |
|  | 1065 | 139 | 344 | 582 | 298 | 190 | 577 | 705 | 150 | 161 |
| Have never | 54.9\% | 53.1\% | 49.3\% | $\begin{gathered} \mathbf{5 9 . 3 \%} \\ \text { bC } \end{gathered}$ | 55.5\% | 56.5\% | 54.0\% | 56.3\% | 46.0\% | $\begin{gathered} 59.9 \% \\ \text { I } \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 4-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
OC7e. How many times per month, if at all, do you.....?

* Use mobile apps to access Real-Time vehicle tracking data*

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than once/on occasion | 343 | 44 | 133 | 166 | 113 | 49 | 181 | 221 | 53 | 54 |
|  | 17.7\% | 16.8\% | 19.1\% | 16.9\% | $\begin{gathered} \mathbf{2 1 . 0 \%} \\ \mathrm{Fg} \\ \hline \end{gathered}$ | 14.6\% | 16.9\% | 17.6\% | 16.3\% | 20.1\% |
| 1-2 times | 159 | 20 | 60 | 79 | 54 | 33 | 72 | 97 | 27 | 30 |
|  | 8.2\% | 7.6\% | 8.6\% | 8.1\% | $\begin{gathered} 10.1 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{9 . 8 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 6.7\% | 7.7\% | 8.3\% | $\begin{gathered} 11.2 \% \\ \mathrm{~h} \\ \hline \end{gathered}$ |
| 3-4 times | 107 | 20 | 50 | 37 | 28 | 34 | 45 | 61 | 24 | 17 |
|  | 5.5\% | $\begin{gathered} 7.6 \% \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 7.2 \% \\ \text { D } \\ \hline \end{gathered}$ | 3.8\% | 5.2\% | $\begin{gathered} \mathbf{1 0 . 1 \%} \\ E G \\ \hline \end{gathered}$ | 4.2\% | 4.9\% | 7.4\% | 6.3\% |
| 5 or more times | 358 | 55 | 156 | 147 | 65 | 53 | 240 | 220 | 85 | 31 |
|  | 18.4\% | $\begin{gathered} 21.0 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 2 . 3 \%} \\ D \\ \hline \end{gathered}$ | 15.0\% | 12.1\% | 15.8\% | $\begin{gathered} \mathbf{2 2 . 5 \%} \\ \mathrm{EF} \\ \hline \end{gathered}$ | $\begin{gathered} 17.6 \% \\ 1 \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 1 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 11.5\% |
| Have never | 974 | 123 | 299 | 552 | 277 | 167 | 530 | 654 | 137 | 137 |
|  | 50.2\% | 46.9\% | 42.8\% | $\begin{gathered} \mathbf{5 6 . 3} \% \\ \text { BC } \\ \hline \end{gathered}$ | 51.6\% | 49.7\% | 49.6\% | $\begin{gathered} 52.2 \% \\ \mathrm{I} \\ \hline \end{gathered}$ | 42.0\% | $\begin{gathered} 50.9 \% \\ 1 \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
S1 (Base Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ <br> Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Overall | 1932 | 259 | 693 | 980 | 530 | 336 | 1066 | 1248 | 325 | 267 |
| On-time arrival and departure | 1921 | 256 | 689 | 976 | 523 | 336 | 1062 | 1243 | 323 | 264 |
| Vehicle cleanliness | 1930 | 258 | 695 | 977 | 528 | 336 | 1066 | 1247 | 325 | 266 |
| Cost of fares | 1864 | 241 | 662 | 961 | 514 | 322 | 1028 | 1245 | 269 | 268 |
| Driver courtesy | 1919 | 258 | 689 | 972 | 528 | 332 | 1059 | 1238 | 325 | 265 |
| Travel time to your destination | 1928 | 260 | 692 | 976 | 529 | 335 | 1064 | 1242 | 325 | 268 |
| Frequency of service | 1930 | 258 | 693 | 979 | 530 | 336 | 1064 | 1247 | 324 | 267 |
| Span of service (early morning through late evening) | 1912 | 251 | 689 | 972 | 521 | 334 | 1057 | 1240 | 321 | 261 |
| Space/seat availability | 1928 | 259 | 694 | 975 | 530 | 336 | 1062 | 1244 | 325 | 267 |
| Customer service | 1712 | 219 | 602 | 891 | 459 | 307 | 946 | 1133 | 257 | 241 |
| Website content | 1607 | 187 | 573 | 847 | 437 | 277 | 893 | 1079 | 229 | 222 |
| Service days (number of days per week service is offered on route) | 1908 | 257 | 681 | 970 | 522 | 332 | 1054 | 1230 | 323 | 264 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-T2

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
S1 (Top-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Overall | 1033 | 154 | 372 | 507 | 278 | 182 | 573 | 680 | 174 | 131 |
|  | 53.5\% | $\begin{gathered} \mathbf{5 9 . 5 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 53.7\% | 51.7\% | 52.5\% | 54.2\% | 53.8\% | 54.5\% | 53.5\% | 49.1\% |
| Service days (number of days per week service is offered on route) | 1179 | 165 | 436 | 578 | 310 | 193 | 676 | 788 | 200 | 133 |
|  | 61.8\% | 64.2\% | $\begin{gathered} \mathbf{6 4 . 0 \%} \\ \mathrm{d} \end{gathered}$ | 59.6\% | 59.4\% | 58.1\% | $\begin{gathered} \mathbf{6 4 . 1 \%} \\ \text { ef } \\ \hline \end{gathered}$ | $\underset{\substack{64.1 \%}}{\substack{ \\\hline}}$ | $\begin{gathered} 61.9 \% \\ \mathrm{~J} \\ \hline \end{gathered}$ | 50.4\% |
| Travel time to your destination | 1146 | 176 | 387 | 583 | 300 | 202 | 644 | 757 | 192 | 144 |
|  | 59.4\% | $\begin{gathered} \mathbf{6 7 . 7 \%} \\ C D \\ \hline \end{gathered}$ | 55.9\% | 59.7\% | 56.7\% | 60.3\% | 60.5\% | 61.0\% | 59.1\% | 53.7\% |
| Driver courtesy | 1133 | 160 | 410 | 563 | 294 | 186 | 653 | 758 | 182 | 139 |
|  | 59.0\% | 62.0\% | 59.5\% | 57.9\% | 55.7\% | 56.0\% | $\begin{gathered} \mathbf{6 1 . 7 \%} \\ \text { Ef } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 1 . 2 \%} \\ \text { ij } \\ \hline \end{gathered}$ | 56.0\% | 52.5\% |
| Span of service (early morning through late evening) | 911 | 139 | 330 | 442 | 242 | 154 | 515 | 598 | 154 | 117 |
|  | 47.6\% | $\begin{gathered} \mathbf{5 5 . 4 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 47.9\% | 45.5\% | 46.4\% | 46.1\% | 48.7\% | 48.2\% | 48.0\% | 44.8\% |
| Customer service | 790 | 109 | 276 | 405 | 220 | 140 | 430 | 514 | 129 | 110 |
|  | 46.1\% | 49.8\% | 45.8\% | 45.5\% | 47.9\% | 45.6\% | 45.5\% | 45.4\% | 50.2\% | 45.6\% |
| Website content | 682 | 69 | 229 | 384 | 191 | 122 | 369 | 473 | 90 | 91 |
|  | 42.4\% | 36.9\% | 40.0\% | $\begin{gathered} \hline \mathbf{4 5 . 3 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 43.7\% | 44.0\% | 41.3\% | 43.8\% | 39.3\% | 41.0\% |
| Space/seat availability | 804 | 121 | 297 | 386 | 242 | 154 | 408 | 490 | 133 | 138 |
|  | 41.7\% | $\begin{gathered} \hline 46.7 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 42.8\% | 39.6\% | $\begin{gathered} 45.7 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 5 . 8 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 38.4\% | 39.4\% | 40.9\% | $\begin{gathered} \mathbf{5 1 . 7 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| Frequency of service | 803 | 117 | 293 | 393 | 209 | 143 | 451 | 526 | 120 | 115 |
|  | 41.6\% | 45.3\% | 42.3\% | 40.1\% | 39.4\% | 42.6\% | 42.4\% | $\begin{gathered} \hline \mathbf{4 2 . 2 \%} \\ \text { i } \\ \hline \end{gathered}$ | 37.0\% | 43.1\% |
| On-time arrival and departure | 773 | 95 | 260 | 418 | 207 | 135 | 431 | 524 | 106 | 108 |
|  | 40.2\% | 37.1\% | 37.7\% | $\begin{gathered} \mathbf{4 2 . 8 \%} \\ \text { bC } \\ \hline \end{gathered}$ | 39.6\% | 40.2\% | 40.6\% | $\begin{gathered} \hline \mathbf{4 2 . 2 \%} \\ 1 \\ \hline \end{gathered}$ | 32.8\% | $\begin{gathered} \mathbf{4 0 . 9 \%} \\ 1 \\ \hline \end{gathered}$ |
| Vehicle cleanliness | 745 | 137 | 280 | 328 | 227 | 124 | 394 | 461 | 147 | 100 |
|  | 38.6\% | $\begin{gathered} \mathbf{5 3 . 1 \%} \\ C D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 0 . 3 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 33.6\% | $\begin{gathered} \mathbf{4 3 . 0 \%} \\ \mathrm{fG} \\ \hline \end{gathered}$ | 36.9\% | 37.0\% | 37.0\% | $\begin{gathered} \mathbf{4 5 . 2 \%} \\ \mathrm{Hj} \\ \hline \end{gathered}$ | 37.6\% |
| Cost of fares | 476 | 69 | 183 | 224 | 137 | 66 | 273 | 318 | 75 | 60 |
|  | 25.5\% | $\begin{gathered} \mathbf{2 8 . 6 \%} \\ d \end{gathered}$ | $\begin{gathered} \mathbf{2 7 . 6 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 23.3\% | $\begin{gathered} 26.7 \% \\ F \\ \hline \end{gathered}$ | 20.5\% | $\begin{gathered} 26.6 \% \\ F \\ \hline \end{gathered}$ | 25.5\% | 27.9\% | 22.4\% |

[^19]
## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
S1 (Neutral Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2014 \\ & \text { TOTAL } \end{aligned}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Overall | 603 | 79 | 217 | 307 | 174 | 107 | 322 | 385 | 98 | 91 |
|  | 31.2\% | 30.5\% | 31.3\% | 31.3\% | 32.8\% | 31.8\% | 30.2\% | 30.8\% | 30.2\% | 34.1\% |
| Website content | 645 | 72 | 240 | 333 | 169 | 111 | 365 | 420 | 104 | 89 |
|  | 40.1\% | 38.5\% | 41.9\% | 39.3\% | 38.7\% | 40.1\% | 40.9\% | 38.9\% | $\begin{gathered} \mathbf{4 5 . 4 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ | 40.1\% |
| Customer service | 652 | 81 | 239 | 332 | 182 | 118 | 352 | 439 | 90 | 96 |
|  | 38.1\% | 37.0\% | 39.7\% | 37.3\% | 39.7\% | 38.4\% | 37.2\% | 38.7\% | 35.0\% | 39.8\% |
| Cost of fares | 627 | 84 | 236 | 307 | 167 | 106 | 354 | 389 | 121 | 89 |
|  | 33.6\% | 34.9\% | 35.6\% | 31.9\% | 32.5\% | 32.9\% | 34.4\% | 31.2\% | $\begin{gathered} \mathbf{4 5 . 0 \%} \\ H J \\ \hline \end{gathered}$ | 33.2\% |
| Vehicle cleanliness | 645 | 70 | 241 | 334 | 179 | 124 | 342 | 421 | 101 | 96 |
|  | 33.4\% | 27.1\% | 34.7\% | $\begin{gathered} \mathbf{3 4 . 2 \%} \\ B \\ \hline \end{gathered}$ | 33.9\% | 36.9\% | 32.1\% | 33.8\% | 31.1\% | 36.1\% |
| Space/seat availability | 540 | 82 | 201 | 257 | 159 | 88 | 293 | 322 | 109 | 85 |
|  | 28.0\% | $\begin{gathered} 31.7 \% \\ \mathrm{~d} \end{gathered}$ | 29.0\% | 26.4\% | 30.0\% | 26.2\% | 27.6\% | 25.9\% | $\begin{gathered} 33.5 \% \\ H \\ \hline \end{gathered}$ | 31.8\% h |
| Driver courtesy | 514 | 70 | 186 | 258 | 158 | 102 | 254 | 315 | 92 | 86 |
|  | 26.8\% | 27.1\% | 27.0\% | 26.5\% | $\underset{\mathrm{G}}{29.9 \%}$ | $\underset{\mathrm{G}}{\mathbf{3 0 . 7} \%}$ | 24.0\% | 25.4\% | 28.3\% | 32.5\% |
| Travel time to your destination | 493 | 52 | 200 | 241 | 147 | 82 | 264 | 287 | 96 | 86 |
|  | 25.6\% | 20.0\% | $\begin{gathered} \mathbf{2 8 . 9 \%} \\ \mathrm{Bd} \\ \hline \end{gathered}$ | $\begin{gathered} 24.7 \% \\ b \\ \hline \end{gathered}$ | 27.8\% | 24.5\% | 24.8\% | 23.1\% | $\begin{gathered} \mathbf{2 9 . 5 \%} \\ H \\ \hline \end{gathered}$ | 32.1\% ${ }_{\text {H }}$ |
| On-time arrival and departure | 491 | 73 | 169 | 249 | 146 | 84 | 261 | 306 | 81 | 81 |
|  | 25.6\% | 28.5\% | 24.5\% | 25.5\% | 27.9\% | 25.0\% | 24.6\% | 24.6\% | 25.1\% | 30.7\% <br> H |
| Frequency of service | 464 | 64 | 167 | 233 | 142 | 94 | 228 | 288 | 84 | 75 |
|  | 24.0\% | 24.8\% | 24.1\% | 23.8\% | $\underset{\mathrm{G}}{\substack{26.8 \% \\ \hline}}$ | $\begin{gathered} 28.0 \% \\ G \\ \hline \end{gathered}$ | 21.4\% | 23.1\% | 25.9\% | $\begin{gathered} \mathbf{2 8 . 1} \% \\ h \end{gathered}$ |
| Span of service (early morning through late evening) | 446 | 54 | 165 | 227 | 122 | 80 | 244 | 278 | 80 | 67 |
|  | 23.3\% | 21.5\% | 23.9\% | 23.4\% | 23.4\% | 24.0\% | 23.1\% | 22.4\% | 24.9\% | 25.7\% |
| Service days (number of days per week service is offered on route) | 422 | 61 | 148 | 213 | 128 | 89 | 205 | 249 | 71 | 80 |
|  | 22.1\% | 23.7\% | 21.7\% | 22.0\% | $\underset{\mathrm{G}}{24.5 \%}$ | $\underset{\mathrm{G}}{26.8 \%}$ | 19.4\% | 20.2\% | 22.0\% | 30.3\% HI |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table S1-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc

## **** 2014 USAGE BANNER ****

S1 (Bottom-2 Box Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 2014 \\ & \text { TOTAL } \end{aligned}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \hline \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Overall | 296 | 26 | 104 | 166 | 78 | 47 | 171 | 183 | 53 | 45 |
|  | 15.3\% | 10.0\% | $\begin{gathered} \mathbf{1 5 . 0 \%} \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} 16.9 \% \\ B \\ \hline \end{gathered}$ | 14.7\% | 14.0\% | 16.0\% | 14.7\% | 16.3\% | 16.9\% |
| Cost of fares | 761 | 88 | 243 | 430 | 210 | 150 | 401 | 538 | 73 | 119 |
|  | 40.8\% | 36.5\% | 36.7\% | $\begin{gathered} 44.7 \% \\ \hline \\ \hline \end{gathered}$ | 40.9\% | $\begin{gathered} 46.6 \% \\ \mathrm{G} \end{gathered}$ | 39.0\% | 43.2\% | 27.1\% | 44.4\% 1 |
| Frequency of service | 663 | 77 | 233 | 353 | 179 | 99 | 385 | 433 | 120 | 77 |
|  | 34.4\% | 29.8\% | 33.6\% | $\begin{gathered} 36.1 \% \\ b \\ \hline \end{gathered}$ | 33.8\% | 29.5\% | $\begin{gathered} 36.2 \% \\ F \\ \hline \end{gathered}$ | $\underset{\substack{34.7 \% \\ j}}{\substack{\text { j }}}$ | $\begin{gathered} 37.0 \% \\ \hline \end{gathered}$ | 28.8\% |
| On-time arrival and departure | 657 | 88 | 260 | 309 | 170 | 117 | 370 | 413 | 136 | 75 |
|  | 34.2\% | 34.4\% | $37.7 \%$ | 31.7\% | 32.5\% | 34.8\% | 34.8\% | 33.2\% | 42.1\% | 28.4\% |
| Space/seat availability | 584 | 56 | 196 | 332 | 129 | 94 | 361 | 432 | 83 | 44 |
|  | 30.3\% | 21.6\% | $\begin{gathered} \mathbf{2 8 . 2 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 4 . 1 \%} \\ \hline \end{gathered}$ | 24.3\% | 28.0\% | $\begin{gathered} \mathbf{3 4 . 0 \%} \\ \hline \end{gathered}$ | $\begin{gathered} 34.7 \% \\ \text { IJ } \\ \hline \end{gathered}$ | $\begin{gathered} 25.5 \% \\ \hline \end{gathered}$ | 16.5\% |
| Span of service (early morning through late evening) | 555 | 58 | 194 | 303 | 157 | 100 | 298 | 364 | 87 | 77 |
|  | 29.0\% | 23.1\% | 28.2\% | $\begin{gathered} 31.2 \% \\ B \\ \hline \end{gathered}$ | 30.1\% | 29.9\% | 28.2\% | 29.4\% | 27.1\% | 29.5\% |
| Vehicle cleanliness | 540 | 51 | 174 | 315 | 122 | 88 | 330 | 365 | 77 | 70 |
|  | 28.0\% | 19.8\% | $\underset{b}{25.0 \%}$ | $\begin{gathered} \mathbf{3 2 . 2 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 23.1\% | 26.2\% | $\begin{gathered} \mathbf{3 1 . 0 \%} \\ \hline \end{gathered}$ | $\begin{gathered} 29.3 \% \\ \hline \end{gathered}$ | 23.7\% | 26.3\% |
| Website content | 280 | 46 | 104 | 130 | 77 | 44 | 159 | 186 | 35 | 42 |
|  | 17.4\% | $\begin{gathered} \mathbf{2 4 . 6 \%} \\ \mathrm{CD} \\ \hline \end{gathered}$ | 18.2\% | 15.3\% | 17.6\% | 15.9\% | 17.8\% | 17.2\% | 15.3\% | 18.9\% |
| Service days (number of days per week service is offered on route) | 307 | 31 | 97 | 179 | 84 | 50 | 173 | 193 | 52 | 51 |
|  | 16.1\% | 12.1\% | 14.2\% | $\begin{gathered} \mathbf{1 8 . 5 \%} \\ \hline \end{gathered}$ | 16.1\% | 15.1\% | 16.4\% | 15.7\% | 16.1\% | 19.3\% |
| Customer service | 270 | 29 | 87 | 154 | 57 | 49 | 164 | 180 | 38 | 35 |
|  | 15.8\% | 13.2\% | 14.5\% | 17.3\% | 12.4\% | 16.0\% | $\begin{gathered} 17.3 \% \\ E \end{gathered}$ | 15.9\% | 14.8\% | 14.5\% |
| Travel time to your destination | 289 | 32 | 105 | 152 | 82 | 51 | 156 | 198 | 37 | 38 |
|  | 15.0\% | 12.3\% | 15.2\% | 15.6\% | 15.5\% | 15.2\% | 14.7\% | $15.9 \%$ | 11.4\% | 14.2\% |
| Driver courtesy | 272 | 28 | 93 | 151 | 76 | 44 | 152 | 165 | 51 | 40 |
|  | 14.2\% | 10.9\% | 13.5\% | $\begin{gathered} 15.5 \% \\ B \\ \hline \end{gathered}$ | 14.4\% | 13.3\% | 14.4\% | 13.3\% | 15.7\% | 15.1\% |

**** 2014 USAGE BANNER ****
S1 (Mean Summary). Please rate your level of satisfaction with Port Authority on the following.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Overall | 3.4 | $\begin{aligned} & \mathbf{3 . 6} \\ & c \mathrm{CD} \end{aligned}$ | 3.5 | 3.4 | 3.5 | 3.5 | 3.4 | 3.5 | 3.4 | 3.4 |
| Service days (number of days per week service is offered on route) | 3.7 | $\begin{gathered} 3.8 \\ D \end{gathered}$ | $\begin{gathered} 3.7 \\ d \end{gathered}$ | 3.6 | 3.7 | 3.7 | 3.7 | $\begin{gathered} 3.7 \\ \mathrm{~J} \\ \hline \end{gathered}$ | $\begin{gathered} 3.7 \\ \mathrm{~J} \\ \hline \end{gathered}$ | 3.5 |
| Driver courtesy | 3.6 | $\begin{gathered} 3.8 \\ D \end{gathered}$ | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.6 | 3.6 |
| Travel time to your destination | 3.6 | $\begin{gathered} 3.8 \\ C d \end{gathered}$ | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Customer service | 3.4 | 3.5 | 3.4 | 3.4 | 3.5 | 3.4 | 3.4 | 3.4 | 3.5 | 3.4 |
| Website content | 3.3 | 3.1 | 3.3 | $\begin{gathered} 3.4 \\ B C \end{gathered}$ | 3.3 | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 |
| Span of service (early morning through late evening) | 3.2 | $\begin{aligned} & \mathbf{3 . 5} \\ & C D \end{aligned}$ | 3.3 | 3.2 | 3.2 | 3.2 | 3.3 | 3.2 | 3.3 | 3.2 |
| Vehicle cleanliness | 3.1 | $\begin{gathered} 3.4 \\ C D \end{gathered}$ | $\begin{gathered} 3.2 \\ D \end{gathered}$ | 3.0 | $\begin{gathered} 3.2 \\ G \end{gathered}$ | 3.1 | 3.0 | 3.1 | $\begin{gathered} 3.3 \\ H \end{gathered}$ | 3.1 |
| Space/seat availability | 3.1 | $\begin{aligned} & 3.3 \\ & C D \end{aligned}$ | $\begin{gathered} 3.1 \\ D \end{gathered}$ | 3.0 | $\begin{gathered} 3.3 \\ G \end{gathered}$ | $\begin{gathered} 3.2 \\ G \end{gathered}$ | 3.0 | 3.0 | $\begin{gathered} 3.1 \\ H \end{gathered}$ | $\begin{gathered} 3.4 \\ \mathrm{HI} \end{gathered}$ |
| Frequency of service | 3.1 | $\begin{gathered} 3.2 \\ D \end{gathered}$ | 3.1 | 3.0 | 3.0 | $\begin{gathered} 3.2 \\ \text { eG } \end{gathered}$ | 3.0 | 3.1 | 3.0 | $3.2$ |
| On-time arrival and departure | 3.0 | 3.0 | 3.0 | $\begin{gathered} 3.1 \\ C \end{gathered}$ | 3.1 | 3.1 | 3.0 | $3.1$ | 2.8 | $3.2$ |
| Cost of fares | 2.8 | $\begin{gathered} 2.9 \\ D \end{gathered}$ | $\begin{gathered} 2.9 \\ D \end{gathered}$ | 2.7 | $\begin{gathered} 2.8 \\ F \end{gathered}$ | 2.6 | $2.8$ | 2.7 | $\begin{gathered} 3.0 \\ \mathrm{HJ} \end{gathered}$ | 2.6 |

[^20]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
P1 (Base Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| I can get where I need to go using Port Authority service | 1921 | 258 | 690 | 973 | 525 | 334 | 1062 | 1240 | 323 | 266 |
| If/when transferring, schedules are well coordinated | 1361 | 161 | 464 | 736 | 375 | 247 | 739 | 858 | 232 | 216 |
| There is adequate space on board vehicles | 1930 | 258 | 695 | 977 | 530 | 335 | 1065 | 1245 | 324 | 268 |
| It is easy to understand the routes and how to get around the system | 1912 | 256 | 687 | 969 | 525 | 333 | 1054 | 1233 | 323 | 264 |
| It is easy to understand the zone system | 1823 | 239 | 640 | 944 | 499 | 317 | 1007 | 1208 | 272 | 260 |
| It is easy to understand how and when to pay my fare | 1917 | 254 | 690 | 973 | 527 | 328 | 1062 | 1245 | 316 | 267 |
| Stops are appropriately spaced along my route | 1919 | 256 | 691 | 972 | 526 | 331 | 1062 | 1241 | 325 | 263 |
| Port Authority is efficient with its resources | 1666 | 210 | 595 | 861 | 455 | 294 | 917 | 1079 | 266 | 243 |
| Port Authority is transparent in its decision-making | 1521 | 181 | 525 | 815 | 421 | 270 | 830 | 987 | 234 | 232 |
| Port Authority is environmentally friendly | 1688 | 219 | 609 | 860 | 461 | 303 | 924 | 1097 | 279 | 237 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table P1-T2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
P1 (Top- 2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass <br> Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| I can get where I need to go using Port Authority service | 1188 | 166 | 433 | 589 | 293 | 204 | 691 | 772 | 221 | 142 |
|  | 61.8\% | 64.3\% | 62.8\% | 60.5\% | 55.8\% | 61.1\% | $\begin{gathered} 65.1 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 62.3 \% \\ 1 \end{gathered}$ | $\begin{gathered} \mathbf{6 8 . 4 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | 53.4\% |
| Stops are appropriately spaced along my route | 1155 | 165 | 436 | 554 | 315 | 200 | 640 | 746 | 208 | 157 |
|  | 60.2\% | $\begin{gathered} \mathbf{6 4 . 5 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 3 . 1 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 57.0\% | 59.9\% | 60.4\% | 60.3\% | 60.1\% | 64.0\% | 59.7\% |
| It is easy to understand how and when to pay my fare | 1049 | 121 | 356 | 572 | 259 | 187 | 603 | 764 | 132 | 117 |
|  | 54.7\% | 47.6\% | 51.6\% | $\begin{gathered} \mathbf{5 8 . 8 \%} \\ B C \\ \hline \end{gathered}$ | 49.1\% | $\begin{gathered} \mathbf{5 7 . 0 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 6 . 8} \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { 61.4\% } \\ \text { IJ } \\ \hline \end{gathered}$ | 41.8\% | 43.8\% |
| It is easy to understand the routes and how to get around the system | 971 | 109 | 350 | 512 | 252 | 165 | 554 | 642 | 170 | 121 |
|  | 50.8\% | 42.6\% | $\begin{gathered} \mathbf{5 0 . 9 \%} \\ B \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 2 . 8 \%} \\ \mathrm{B} \\ \hline \end{gathered}$ | 48.0\% | 49.5\% | $\begin{gathered} \mathbf{5 2 . 6 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 52.1\% | 52.6\% | 45.8\% |
| It is easy to understand the zone system | 826 | 99 | 283 | 444 | 196 | 146 | 484 | 623 | 83 | 88 |
|  | 45.3\% | 41.4\% | 44.2\% | 47.0\% | 39.3\% | $\begin{gathered} \hline \mathbf{4 6 . 1 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 8 . 1 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 51.6 \% \\ \text { IJ } \\ \hline \end{gathered}$ | 30.5\% | 33.8\% |
| Port Authority is environmentally friendly | 688 | 94 | 249 | 345 | 183 | 121 | 384 | 443 | 113 | 98 |
|  | 40.8\% | 42.9\% | 40.9\% | 40.1\% | 39.7\% | 39.9\% | 41.6\% | 40.4\% | 40.5\% | 41.4\% |
| There is adequate space on board vehicles | 692 | 99 | 265 | 328 | 225 | 131 | 336 | 417 | 129 | 117 |
|  | 35.9\% | 38.4\% | $\begin{gathered} \mathbf{3 8 . 1 \%} \\ d \end{gathered}$ | 33.6\% | $\begin{gathered} \mathbf{4 2 . 5 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} 39.1 \% \\ \mathrm{G} \end{gathered}$ | 31.5\% | 33.5\% | $\begin{gathered} \mathbf{3 9 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 43.7 \% \\ H \\ \hline \end{gathered}$ |
| If/when transferring, schedules are well coordinated | 349 | 47 | 122 | 180 | 97 | 76 | 176 | 220 | 63 | 57 |
|  | 25.6\% | 29.2\% | 26.3\% | 24.5\% | 25.9\% | $\begin{gathered} \mathbf{3 0 . 8 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 23.8\% | 25.6\% | 27.2\% | 26.4\% |
| Port Authority is efficient with its resources | 378 | 63 | 148 | 167 | 102 | 79 | 197 | 230 | 72 | 60 |
|  | 22.7\% | $\begin{gathered} \mathbf{3 0 . 0 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 24.9 \% \\ D \\ \hline \end{gathered}$ | 19.4\% | 22.4\% | $\begin{gathered} \mathbf{2 6 . 9} \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 21.5\% | 21.3\% | $\begin{gathered} \mathbf{2 7 . 1 \%} \\ h \\ \hline \end{gathered}$ | 24.7\% |
| Port Authority is transparent in its decision-making | 261 | 46 | 100 | 115 | 73 | 51 | 137 | 158 | 44 | 50 |
|  | 17.2\% | $\begin{gathered} \mathbf{2 5 . 4 \%} \\ \text { CD } \\ \hline \end{gathered}$ | $\begin{gathered} 19.0 \% \\ D \end{gathered}$ | 14.1\% | 17.3\% | 18.9\% | 16.5\% | 16.0\% | 18.8\% | $\begin{gathered} \mathbf{2 1 . 6 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |

## Comparison Groups: BCD/EFG/HIJ

T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
P1 (Neutral Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Port Authority is environmentally friendly | 768 | 91 | 278 | 399 | 216 | 138 | 414 | 507 | 120 | 109 |
|  | 45.5\% | 41.6\% | 45.6\% | 46.4\% | 46.9\% | 45.5\% | 44.8\% | 46.2\% | 43.0\% | 46.0\% |
| Port Authority is efficient with its resources | 749 | 100 | 285 | 364 | 211 | 133 | 405 | 486 | 121 | 109 |
|  | 45.0\% | 47.6\% | $\begin{gathered} \hline 47.9 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 42.3\% | 46.4\% | 45.2\% | 44.2\% | 45.0\% | 45.5\% | 44.9\% |
| If/when transferring, schedules are well coordinated | 604 | 65 | 197 | 342 | 190 | 101 | 313 | 367 | 101 | 113 |
|  | 44.4\% | 40.4\% | 42.5\% | 46.5\% | $\begin{gathered} \mathbf{5 0 . 7 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 40.9\% | 42.4\% | 42.8\% | 43.5\% | $\begin{gathered} \mathbf{5 2 . 3} \% \\ \mathrm{Hi} \\ \hline \end{gathered}$ |
| Port Authority is transparent in its decision-making | 654 | 90 | 228 | 336 | 187 | 112 | 355 | 439 | 101 | 89 |
|  | 43.0\% | $\begin{gathered} \hline 49.7 \% \\ D \\ \hline \end{gathered}$ | 43.4\% | 41.2\% | 44.4\% | 41.5\% | 42.8\% | $\begin{gathered} 44.5 \% \\ j \\ \hline \end{gathered}$ | 43.2\% | 38.4\% |
| There is adequate space on board vehicles | 590 | 84 | 217 | 289 | 175 | 103 | 312 | 358 | 104 | 97 |
|  | 30.6\% | 32.6\% | 31.2\% | 29.6\% | 33.0\% | 30.7\% | 29.3\% | 28.8\% | 32.1\% | $\begin{gathered} \mathbf{3 6 . 2 \%} \\ H \end{gathered}$ |
| It is easy to understand the routes and how to get around the system | 582 | 91 | 200 | 291 | 160 | 107 | 315 | 380 | 87 | 84 |
|  | 30.4\% | $\begin{gathered} \mathbf{3 5 . 5 \%} \\ c d \\ \hline \end{gathered}$ | 29.1\% | 30.0\% | 30.5\% | 32.1\% | 29.9\% | 30.8\% | 26.9\% | 31.8\% |
| It is easy to understand the zone system | 532 | 69 | 188 | 275 | 152 | 96 | 284 | 322 | 90 | 91 |
|  | 29.2\% | 28.9\% | 29.4\% | 29.1\% | 30.5\% | 30.3\% | 28.2\% | 26.7\% | $\begin{gathered} 33.1 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 5 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| Stops are appropriately spaced along my route | 478 | 68 | 148 | 262 | 126 | 85 | 267 | 309 | 72 | 67 |
|  | 24.9\% | 26.6\% | 21.4\% | $\begin{gathered} \mathbf{2 7 . 0 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 24.0\% | 25.7\% | 25.1\% | 24.9\% | 22.2\% | 25.5\% |
| I can get where I need to go using Port Authority service | 456 | 55 | 171 | 230 | 145 | 72 | 239 | 302 | 62 | 74 |
|  | 23.7\% | 21.3\% | 24.8\% | 23.6\% | $\begin{gathered} \mathbf{2 7 . 6 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 21.6\% | 22.5\% | $\begin{gathered} \mathbf{2 4 . 4 \%} \\ \hline \end{gathered}$ | 19.2\% | $\begin{gathered} 27.8 \% \\ \text { \| } \end{gathered}$ |
| It is easy to understand how and when to pay my fare | 455 | 75 | 156 | 224 | 137 | 79 | 239 | 276 | 70 | 82 |
|  | 23.7\% | $\begin{gathered} \mathbf{2 9 . 5 \%} \\ C D \\ \hline \end{gathered}$ | 22.6\% | 23.0\% | 26.0\% | 24.1\% | 22.5\% | 22.2\% | 22.2\% | $\begin{gathered} \mathbf{3 0 . 7 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table P1-B2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
P1 (Bottom-2 Box Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Port Authority is transparent in its decision-making | 606 | 45 | 197 | 364 | 161 | 107 | 338 | 390 | 89 | 93 |
|  | 39.8\% | 24.9\% | $\begin{gathered} \mathbf{3 7 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 44.7 \% \\ \text { BC } \\ \hline \end{gathered}$ | 38.2\% | 39.6\% | 40.7\% | 39.5\% | 38.0\% | 40.1\% |
| There is adequate space on board vehicles | 648 | 75 | 213 | 360 | 130 | 101 | 417 | 470 | 91 | 54 |
|  | 33.6\% | 29.1\% | 30.6\% | $\begin{gathered} \mathbf{3 6 . 8 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 24.5\% | $\begin{gathered} \mathbf{3 0 . 1 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 9 . 2 \%} \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} 37.8 \% \\ \text { IJ } \\ \hline \end{gathered}$ | $\begin{gathered} 28.1 \% \\ \mathrm{j} \\ \hline \end{gathered}$ | 20.1\% |
| Port Authority is efficient with its resources | 539 | 47 | 162 | 330 | 142 | 82 | 315 | 363 | 73 | 74 |
|  | 32.4\% | 22.4\% | 27.2\% | $\begin{gathered} \mathbf{3 8 . 3 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 31.2\% | 27.9\% | 34.4\% F | $\begin{gathered} 33.6 \% \\ 1 \\ \hline \end{gathered}$ | 27.4\% | 30.5\% |
| If/when transferring, schedules are well coordinated | 408 | 49 | 145 | 214 | 88 | 70 | 250 | 271 | 68 | 46 |
|  | 30.0\% | 30.4\% | 31.2\% | 29.1\% | 23.5\% | 28.3\% | $\begin{gathered} 33.8 \% \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 31.6 \% \\ 1 \\ \hline \end{gathered}$ | $\begin{gathered} 29.3 \% \\ 1 \\ \hline \end{gathered}$ | 21.3\% |
| It is easy to understand the zone system | 465 | 71 | 169 | 225 | 151 | 75 | 239 | 263 | 99 | 81 |
|  | 25.5\% | $\begin{gathered} \mathbf{2 9 . 7 \%} \\ d \\ \hline \end{gathered}$ | 26.4\% | 23.8\% | $\begin{gathered} \mathbf{3 0 . 3 \%} \\ \text { FG } \\ \hline \end{gathered}$ | 23.7\% | 23.7\% | 21.8\% | $\begin{gathered} 36.4 \% \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 1 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| It is easy to understand how and when to pay my fare | 413 | 58 | 178 | 177 | 131 | 62 | 220 | 205 | 114 | 68 |
|  | 21.5\% | 22.8\% | $\begin{gathered} \mathbf{2 5 . 8 \%} \\ D \\ \hline \end{gathered}$ | 18.2\% | $\begin{gathered} \mathbf{2 4 . 9 \%} \\ \mathrm{Fg} \\ \hline \end{gathered}$ | 18.9\% | 20.7\% | 16.5\% | 36.1\% | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| It is easy to understand the routes and how to get around the system | 359 |  | 137 | 166 | 113 | 61 | 185 | 211 | 66 | 59 |
|  | 18.8\% | $\begin{gathered} \mathbf{2 1 . 9 \%} \\ \mathrm{d} \end{gathered}$ | 19.9\% | 17.1\% | $\begin{gathered} \mathbf{2 1 . 5 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 18.3\% | 17.6\% | 17.1\% | 20.4\% | $\begin{gathered} \mathbf{2 2 . 3 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |
| Stops are appropriately spaced along my route | 286 | 23 | 107 | 156 | 85 | 46 | 155 | 186 | 45 | 39 |
|  | 14.9\% | 9.0\% | $\begin{gathered} \mathbf{1 5 . 5 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 6 . 0 \%} \\ \text { B } \\ \hline \end{gathered}$ | 16.2\% | 13.9\% | 14.6\% | 15.0\% | 13.8\% | 14.8\% |
| I can get where I need to go using Port Authority service | 277 | 37 | 86 | 154 |  | 58 | 132 | 166 | 40 | 50 |
|  | 14.4\% | 14.3\% | 12.5\% | $\begin{gathered} \mathbf{1 5 . 8} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 16.6 \% \\ G \\ \hline \end{gathered}$ | $\begin{gathered} 17.4 \% \\ G \\ \hline \end{gathered}$ | 12.4\% | 13.4\% | 12.4\% | $\begin{gathered} \mathbf{1 8 . 8 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| Port Authority is environmentally friendly | 232 | 34 | 82 | 116 | 62 | 44 | 126 | 147 | 46 | 30 |
|  | 13.7\% | 15.5\% | 13.5\% | 13.5\% | 13.4\% | 14.5\% | 13.6\% | 13.4\% | 16.5\% | 12.7\% |

[^21]T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
P1 (Mean Summary). Thinking about the Port Authority, how much do you agree or disagree with the following statements?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| I can get where I need to go using Port Authority service | 3.7 | $\begin{gathered} 3.8 \\ d \end{gathered}$ | 3.7 | 3.6 | 3.6 | 3.6 | $\begin{gathered} 3.8 \\ E \end{gathered}$ | $3.7$ | $3.8$ | 3.5 |
| Stops are appropriately spaced along my route | 3.6 | $\begin{gathered} 3.8 \\ D \end{gathered}$ | $\begin{gathered} 3.7 \\ d \end{gathered}$ | 3.6 | 3.6 | 3.7 | 3.7 | 3.6 | 3.8 | 3.6 |
| It is easy to understand how and when to pay my fare | 3.5 | 3.4 | 3.4 | $\begin{gathered} 3.6 \\ B C \end{gathered}$ | 3.4 | $\begin{gathered} 3.6 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 3.6 \\ E \end{gathered}$ | $\begin{gathered} 3.7 \\ \text { IJ } \end{gathered}$ | 3.1 | 3.4 1 |
| It is easy to understand the routes and how to get around the system | 3.4 | 3.3 | 3.4 | $\begin{gathered} \mathbf{3 . 5} \\ B \end{gathered}$ | 3.4 | 3.4 | $3.5$ e | $3.5$ | 3.5 | 3.3 |
| Port Authority is environmentally friendly | 3.4 | 3.4 | 3.4 | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 | 3.3 | 3.4 |
| It is easy to understand the zone system | 3.3 | 3.1 | 3.2 | $\begin{gathered} 3.3 \\ \text { B } \\ \hline \end{gathered}$ | 3.2 | 3.3 e | $\begin{gathered} 3.3 \\ E \end{gathered}$ | $\begin{aligned} & 3.4 \\ & \text { IJ } \\ & \hline \end{aligned}$ | 2.9 | 3.0 |
| There is adequate space on board vehicles | 3.0 | $\begin{gathered} 3.1 \\ D \end{gathered}$ | $\begin{gathered} 3.1 \\ D \end{gathered}$ | 2.9 | $\begin{gathered} 3.2 \\ G \end{gathered}$ | $\begin{gathered} 3.1 \\ G \end{gathered}$ | 2.8 | 2.9 | $\begin{gathered} 3.1 \\ H \end{gathered}$ | $\begin{gathered} 3.3 \\ \mathrm{HI} \end{gathered}$ |
| If/when transferring, schedules are well coordinated | 2.9 | 3.0 | 3.0 | 2.9 | $\begin{gathered} 3.0 \\ G \end{gathered}$ | $\begin{gathered} 3.0 \\ G \end{gathered}$ | 2.9 | 2.9 | 3.0 | $\begin{gathered} 3.1 \\ H \end{gathered}$ |
| Port Authority is efficient with its resources | 2.8 | $\begin{gathered} 3.1 \\ D \end{gathered}$ | $\begin{gathered} 3.0 \\ D \end{gathered}$ | 2.7 | 2.9 | $\begin{gathered} 3.0 \\ G \end{gathered}$ | 2.8 | 2.8 | $\begin{gathered} 3.0 \\ H \end{gathered}$ | 2.9 |
| Port Authority is transparent in its decision-making | 2.7 | $\begin{aligned} & \mathbf{3 . 0} \\ & C D \end{aligned}$ | $\begin{gathered} 2.7 \\ D \end{gathered}$ | 2.5 | 2.7 | 2.7 | 2.6 | 2.7 | 2.7 | 2.7 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

Table P2A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
P2a. Compared to last year at this time, how would you rate the current state of the public transportation system in Allegheny County?

|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $<1$ | 1-5 | 6+ | $<5$ | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \text { Special } \\ & \text { Pass } \\ & \hline \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Don't know | 236 | 152 | 45 | 39 | 81 | 30 | 125 | 134 | 54 | 37 |
|  | 12.2\% | $\begin{gathered} \mathbf{5 8 . 0} \% \\ C D \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6.4 \% \\ D \\ \hline \end{gathered}$ | 4.0\% | $\begin{gathered} \mathbf{1 5 . 1 \%} \\ \mathrm{Fg} \\ \hline \end{gathered}$ | 8.9\% | 11.7\% | 10.7\% | $\begin{gathered} 16.6 \% \\ H \\ \hline \end{gathered}$ | 13.8\% |
| Revised base | 1705 | 110 | 653 | 942 | 456 | 306 | 943 | 1119 | 272 | 232 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Top-two box | 542 | 47 | 209 | 286 | 131 | 92 | 319 | 347 | 99 | 64 |
|  | 31.8\% | $\begin{gathered} \mathbf{4 2 . 7 \%} \\ C D \\ \hline \end{gathered}$ | 32.0\% | 30.4\% | 28.7\% | 30.1\% | $\begin{gathered} 33.8 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | 31.0\% | $\begin{gathered} \text { 36.4\% } \\ \text { hJ } \\ \hline \end{gathered}$ | 27.6\% |
| -Much better (5) | 85 | 12 | 28 | 45 | 20 | 13 | 52 | 54 | 15 | 13 |
|  | 5.0\% | $\begin{gathered} \mathbf{1 0 . 9 \%} \\ C D \\ \hline \end{gathered}$ | 4.3\% | 4.8\% | 4.4\% | 4.2\% | 5.5\% | 4.8\% | 5.5\% | 5.6\% |
| -Somewhat better (4) | 457 | 35 | 181 | 241 | 111 | 79 | 267 | 293 | 84 | 51 |
|  | 26.8\% | 31.8\% | 27.7\% | 25.6\% | 24.3\% | 25.8\% | 28.3\% | 26.2\% | $\begin{gathered} 30.9 \% \\ 1 \end{gathered}$ | 22.0\% |
| About the same (3) | 915 | 44 | 381 | 490 | 258 | 170 | 487 | 605 | 143 | 131 |
|  | 53.7\% | 40.0\% | $\begin{gathered} \mathbf{5 8 . 3} \% \\ \text { BD } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 2 . 0} \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 56.6 \% \\ \mathrm{~g} \\ \hline \end{gathered}$ | 55.6\% | 51.6\% | 54.1\% | 52.6\% | 56.5\% |
| (Net) Bottom-two box | 248 | 19 | 63 | 166 | 67 | 44 | 137 | 167 | 30 | 37 |
|  | 14.5\% | $\begin{gathered} 17.3 \% \\ C \\ \hline \end{gathered}$ | 9.6\% | $\begin{gathered} 17.6 \% \\ C \\ \hline \end{gathered}$ | 14.7\% | 14.4\% | 14.5\% | 14.9\% | 11.0\% | 15.9\% |
| -Somewhat worse (2) | 178 | 16 | 47 | 115 | 48 | 31 | 99 | 117 | 20 | 29 |
|  | 10.4\% | $\begin{gathered} 14.5 \% \\ C \\ \hline \end{gathered}$ | 7.2\% | $\begin{gathered} 12.2 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 10.5\% | 10.1\% | 10.5\% | $\begin{gathered} 10.5 \% \\ i \\ \hline \end{gathered}$ | 7.4\% | 12.5\% $i$ |
| -Much worse (1) | 70 | 3 | 16 | 51 | 19 | 13 | 38 | 50 | 10 | 8 |
|  | 4.1\% | 2.7\% | 2.5\% | $\begin{gathered} \mathbf{5 . 4 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 4.2\% | 4.2\% | 4.0\% | 4.5\% | 3.7\% | 3.4\% |
| Mean | 3.2 | $\begin{gathered} 3.3 \\ d \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 . 2} \\ D \\ \hline \end{gathered}$ | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.1 |
| Standard Deviation | 0.8 | 1.0 | 0.7 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.8 |
| Standard Error | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |

Comparison Groups: BCD/EFG/HI]
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
P4 (Base Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | ( H ) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| Have to pay more for Zone 1 equivalent trips | 1539 | 188 | 527 | 824 | 401 | 264 | 874 | 1068 | 197 | 218 |
| Have to pay less for Zone 2 equivalent trips | 1328 | 160 | 460 | 708 | 348 | 230 | 750 | 921 | 170 | 192 |
| No longer have to pay for transfers | 1386 | 165 | 488 | 733 | 378 | 244 | 764 | 908 | 206 | 219 |
| No longer have a downtown free-fare zone | 1522 | 182 | 532 | 808 | 411 | 266 | 845 | 1043 | 202 | 215 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the 90\% level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
P4 (Yes Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| No longer have to pay for transfers | 983 | 116 | 344 | 523 | 275 | 173 | 535 | 610 | 169 | 168 |
|  | 70.9\% | 70.3\% | 70.5\% | 71.4\% | 72.8\% | 70.9\% | 70.0\% | 67.2\% | $\begin{gathered} \mathbf{8 2 . 0 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} 76.7 \% \\ H \\ \hline \end{gathered}$ |
| Have to pay less for Zone 2 equivalent trips | 921 | 94 | 319 | 508 | 234 | 155 | 532 | 642 | 119 | 130 |
|  | 69.4\% | 58.8\% | $\begin{gathered} \mathbf{6 9 . 3 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 71.8 \% \\ B \\ \hline \end{gathered}$ | 67.2\% | 67.4\% | 70.9\% | 69.7\% | 70.0\% | 67.7\% |
| No longer have a downtown free-fare zone | 434 | 44 | 152 | 238 | 111 | 70 | 253 | 289 | 75 | 57 |
|  | 28.5\% | 24.2\% | 28.6\% | 29.5\% | 27.0\% | 26.3\% | 29.9\% | 27.7\% | $\begin{gathered} \mathbf{3 7 . 1 \%} \\ H J \end{gathered}$ | 26.5\% |
| Have to pay more for Zone 1 equivalent trips | 307 | 28 | 109 | 170 | 83 | 53 | 171 | 203 | 41 | 49 |
|  | 19.9\% | 14.9\% | $\begin{gathered} \mathbf{2 0 . 7 \%} \\ b \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{2 0 . 6 \%} \\ \mathrm{b} \\ \hline \end{gathered}$ | 20.7\% | 20.1\% | 19.6\% | 19.0\% | 20.8\% | 22.5\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
P4 (No Summary). Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
| No longer have to pay for transfers | 403 | 49 | 144 | 210 | 103 | 71 | 229 | 298 | 37 | 51 |
|  | 29.1\% | 29.7\% | 29.5\% | 28.6\% | 27.2\% | 29.1\% | 30.0\% | $\begin{gathered} \mathbf{3 2 . 8 \%} \\ \text { IJ } \\ \hline \end{gathered}$ | 18.0\% | 23.3\% |
| Have to pay less for Zone 2 equivalent trips | 407 | 66 | 141 | 200 | 114 | 75 | 218 | 279 | 51 | 62 |
|  | 30.6\% | $\begin{gathered} \hline \mathbf{4 1 . 2 \%} \\ \text { CD } \\ \hline \end{gathered}$ | 30.7\% | 28.2\% | 32.8\% | 32.6\% | 29.1\% | 30.3\% | 30.0\% | 32.3\% |
| No longer have a downtown free-fare zone | 1088 | 138 | 380 | 570 | 300 | 196 | 592 | 754 | 127 | 158 |
|  | 71.5\% | 75.8\% | 71.4\% | 70.5\% | 73.0\% | 73.7\% | 70.1\% | 72.3\% | 62.9\% | 73.5\% 1 |
| Have to pay more for Zone 1 equivalent trips | 1232 | 160 | 418 | 654 | 318 | 211 | 703 | 865 | 156 | 169 |
|  | 80.1\% | $\begin{gathered} \mathbf{8 5 . 1 \%} \\ \text { cd } \\ \hline \end{gathered}$ | 79.3\% | 79.4\% | 79.3\% | 79.9\% | 80.4\% | 81.0\% | 79.2\% | 77.5\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
DE1. Are you...?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE2
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE2. Which of the following categories contains your age?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE3. Which of the following best describes your race/ ethnicity?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 12 | - | 3 | 9 | 2 | 3 | 7 | 7 | 3 | 1 |
|  | 0.6\% |  | 0.4\% | 0.9\% | 0.4\% | 0.9\% | 0.7\% | 0.6\% | 0.9\% | 0.4\% |
| Revised base | 1929 | 262 | 695 | 972 | 535 | 333 | 1061 | 1246 | 323 | 268 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| White/Caucasian | 1636 | 217 | 616 | 803 | 462 | 261 | 913 | 1068 | 267 | 217 |
|  | 84.8\% | 82.8\% | $\begin{gathered} \mathbf{8 8 . 6 \%} \\ \text { BD } \\ \hline \end{gathered}$ | 82.6\% | $\begin{gathered} 86.4 \% \\ F \\ \hline \end{gathered}$ | 78.4\% | $\begin{gathered} \mathbf{8 6 . 1 \%} \\ \mathrm{F} \\ \hline \end{gathered}$ | 85.7\% | 82.7\% | 81.0\% |
| Black/African-American | 182 | 17 | 34 | 131 | 43 | 43 | 96 | 119 | 23 | 33 |
|  | 9.4\% | 6.5\% | 4.9\% | $\begin{gathered} \hline \mathbf{1 3 . 5 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 8.0\% | $\begin{gathered} \mathbf{1 2 . 9 \%} \\ \mathrm{Eg} \\ \hline \end{gathered}$ | 9.0\% | 9.6\% | 7.1\% | 12.3\% I |
| (Net) Other | 190 | 40 | 76 | 74 | 50 | 41 | 99 | 109 | 47 | 31 |
|  | 9.8\% | $\begin{gathered} \mathbf{1 5 . 3 \%} \\ \text { CD } \end{gathered}$ | 10.9\% | 7.6\% | 9.3\% | 12.3\% | 9.3\% | 8.7\% | $\begin{gathered} 14.6 \% \\ H \end{gathered}$ | 11.6\% |
| -East Asian/Chinese/J apanese | 40 | 11 | 16 | 13 | 12 | 8 | 20 | 16 | 20 | 3 |
|  | 2.1\% | $\begin{gathered} \hline 4.2 \% \\ D \\ \hline \end{gathered}$ | 2.3\% | 1.3\% | 2.2\% | 2.4\% | 1.9\% | 1.3\% | $\begin{gathered} \mathbf{6 . 2 \%} \\ \mathrm{HJ} \\ \hline \end{gathered}$ | 1.1\% |
| -Hispanic/Latino | 39 | 11 | 18 | 10 | 9 | 9 | 21 | 24 | 8 | 7 |
|  | 2.0\% | $\begin{gathered} \hline 4.2 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2.6 \% \\ D \\ \hline \end{gathered}$ | 1.0\% | 1.7\% | 2.7\% | 2.0\% | 1.9\% | 2.5\% | 2.6\% |
| -Native American/American Indian/Alaskan Native | 27 | 3 | 10 | 14 | 4 | 5 | 18 | 19 | 3 | 4 |
|  | 1.4\% | 1.1\% | 1.4\% | 1.4\% | 0.7\% | 1.5\% | $\begin{gathered} \mathbf{1 . 7 \%} \\ \mathrm{e} \\ \hline \end{gathered}$ | 1.5\% | 0.9\% | 1.5\% |
| -West Asian/Indian/Egyptian | 19 | 5 | 9 | 5 | 4 | 4 | 11 | 11 | 6 | 1 |
|  | 1.0\% | 1.9\% | 1.3\% | 0.5\% | 0.7\% | 1.2\% | 1.0\% | 0.9\% | $\begin{gathered} 1.9 \% \\ \hline \end{gathered}$ | 0.4\% |
| -Native Hawaiian/Pacific Islander | 6 | - | 5 | 1 | - | 2 | 4 | 4 | 2 | - |
|  | 0.3\% |  | $\begin{gathered} \mathbf{0 . 7 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | 0.1\% |  | 0.6\% | 0.4\% | 0.3\% | 0.6\% |  |
| -Other | 67 | 11 | 21 | 35 | 22 | 16 | 29 | 41 | 10 | 16 |
|  | 3.5\% | 4.2\% | 3.0\% | 3.6\% | 4.1\% | 4.8\% | 2.7\% | 3.3\% | 3.1\% | 6.0\% hi |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE3A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE3a. Which of the following best describes your primary language?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | 1 | 6 | 3 | 3 | 1 | 6 | 6 | 2 | 2 |
|  | 0.5\% | 0.4\% | 0.9\% | 0.3\% | 0.6\% | 0.3\% | 0.6\% | 0.5\% | 0.6\% | 0.7\% |
| Revised base | 1931 | 261 | 692 | 978 | 534 | 335 | 1062 | 1247 | 324 | 267 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| English | 1884 | 249 | 670 | 965 | 527 | 326 | 1031 | 1223 | 302 | 266 |
|  | 97.6\% | 95.4\% | 96.8\% | $\begin{gathered} \mathbf{9 8 . 7 \%} \\ \text { BC } \\ \hline \end{gathered}$ | $\begin{gathered} 98.7 \% \\ \mathrm{G} \\ \hline \end{gathered}$ | 97.3\% | 97.1\% | $\begin{gathered} \hline \mathbf{9 8 . 1 \%} \\ \text { I } \\ \hline \end{gathered}$ | 93.2\% | $\begin{gathered} \mathbf{9 9 . 6 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| (Net) Other | 47 | 12 | 22 | 13 | 7 | 9 | 31 | 24 | 22 | 1 |
|  | 2.4\% | $\begin{gathered} \mathbf{4 . 6 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 3.2 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | 1.3\% | 1.3\% | 2.7\% | $\begin{gathered} 2.9 \% \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 1.9 \% \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 . 8 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 0.4\% |
| -Chinese (Cantonese/Mandarin) | 10 | 2 | 8 | - | 2 | 3 | 5 | 5 | 5 | - |
|  | 0.5\% | 0.8\% | 1.2\% |  | 0.4\% | 0.9\% | 0.5\% | 0.4\% | 1.5\% |  |
| -Spanish | 5 | 2 | 2 | 1 | - | 3 | 2 | 3 | 2 | - |
|  | 0.3\% | 0.8\% | 0.3\% | 0.1\% |  | 0.9\% | 0.2\% | 0.2\% | 0.6\% |  |
| -Hindi | 4 | 1 | 2 | 1 | - | - | 4 | 1 | 3 | - |
|  | 0.2\% | 0.4\% | 0.3\% | 0.1\% |  |  | 0.4\% | 0.1\% | 0.9\% |  |
| -Italian | 4 | 1 | 2 | 1 | - | - | 4 | 3 | 1 | - |
|  | 0.2\% | 0.4\% | 0.3\% | 0.1\% |  |  | 0.4\% | 0.2\% | 0.3\% |  |
| -Russian | 4 | 1 | 2 | 1 | 1 | - | 3 | 1 | 2 | 1 |
|  | 0.2\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% |  | 0.3\% | 0.1\% | 0.6\% | 0.4\% |
| -German | 3 | - | 2 | 1 | - | 1 | 2 | 1 | 2 | - |
|  | 0.2\% |  | 0.3\% | 0.1\% |  | 0.3\% | 0.2\% | 0.1\% | 0.6\% |  |
| -Japanese | 3 | - | 1 | 2 | 2 | - | 1 | - | 3 | - |
|  | 0.2\% |  | 0.1\% | 0.2\% | 0.4\% |  | 0.1\% |  | 0.9\% |  |
| - Arabic | 2 | - | 1 | 1 | - | 1 | 1 | 1 | 1 | - |
|  | 0.1\% |  | 0.1\% | 0.1\% |  | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  |
| -French | 2 | 1 | - | 1 | - | - | 2 | 1 | 1 | - |
|  | 0.1\% | 0.4\% |  | 0.1\% |  |  | 0.2\% | 0.1\% | 0.3\% |  |
| -French Creole | 1 | 1 | - | - | 1 | - | - | 1 | - | - |
|  | 0.1\% | 0.4\% |  |  | 0.2\% |  |  | 0.1\% |  |  |
| - Other | 9 | 3 | 2 | 4 | 1 | 1 | 7 | 7 | 2 | - |
|  | 0.5\% | 1.1\% | 0.3\% | 0.4\% | 0.2\% | 0.3\% | 0.7\% | 0.6\% | 0.6\% |  |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 425 | 91 | 226 | 108 | 121 | 83 | 221 | 156 | 217 | 46 |
|  | 21.9\% | $\begin{gathered} 34.7 \% \\ D \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 2 . 4 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 11.0\% | 22.5\% | 24.7\% | 20.7\% | 12.5\% | $\begin{gathered} \mathbf{6 6 . 6 \%} \\ \text { HJ } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 7 . 1 \%} \\ \mathrm{h} \\ \hline \end{gathered}$ |
| No | 1516 | 171 | 472 | 873 | 416 | 253 | 847 | 1097 | 109 | 223 |
|  | 78.1\% | 65.3\% | 67.6\% | $\begin{gathered} \mathbf{8 9 . 0 \%} \\ B C \\ \hline \end{gathered}$ | 77.5\% | 75.3\% | 79.3\% | 87.5\% 1 j | 33.4\% | 82.9\% 1 |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE5. Are you attending...?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
Table DE6
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE6. What is the highest level of education that you have achieved to date?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Adults (18+) | 1921 | 258 | 684 | 979 | 534 | 330 | 1057 | 1234 | 326 | 268 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 9 | 1 | 2 | 6 | 2 | 3 | 4 | 8 | - | - |
|  | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 0.4\% | 0.9\% | 0.4\% | 0.6\% |  |  |
| Revised base | 1912 | 257 | 682 | 973 | 532 | 327 | 1053 | 1226 | 326 | 268 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than high-school graduate | 13 | 2 | 1 | 10 | 4 | 5 | 4 | 6 | 2 | 5 |
|  | 0.7\% | 0.8\% | 0.1\% | $\begin{gathered} 1.0 \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.8\% | 1.5\% | 0.4\% | 0.5\% | 0.6\% | 1.9\% |
| High-school graduate | 179 | 31 | 41 | 107 | 48 | 36 | 95 | 113 | 32 | 32 |
|  | 9.4\% | $\begin{gathered} 12.1 \% \\ C \\ \hline \end{gathered}$ | 6.0\% | $\begin{gathered} 11.0 \% \\ \mathrm{C} \end{gathered}$ | 9.0\% | 11.0\% | 9.0\% | 9.2\% | 9.8\% | 11.9\% |
| Some college/Associate degree | 457 | 48 | 155 | 254 | 117 | 94 | 246 | 281 | 87 | 78 |
|  | 23.9\% | 18.7\% | 22.7\% | $\begin{gathered} \mathbf{2 6 . 1} \% \\ \text { B } \\ \hline \end{gathered}$ | 22.0\% | $\begin{gathered} \mathbf{2 8 . 7 \%} \\ \mathrm{Eg} \\ \hline \end{gathered}$ | 23.4\% | 22.9\% | 26.7\% | $\mathbf{2 9 . 1 \%}$ $H$ |
| Business or Vocational/Technical school | 51 | 1 | 13 | 37 | 9 | 12 | 30 | 39 | 3 | 7 |
|  | 2.7\% | 0.4\% | $\begin{gathered} 1.9 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{3 . 8 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 1.7\% | 3.7\% | 2.8\% | $\begin{gathered} \text { 3.2\% } \\ \hline \end{gathered}$ | 0.9\% | 2.6\% |
| College graduate (undergraduate/Bachelor's) | 692 | 103 | 279 | 310 | 200 | 97 | 395 | 473 | 93 | 91 |
|  | 36.2\% | $\begin{gathered} \mathbf{4 0 . 1 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{4 0 . 9 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 31.9\% | $\begin{gathered} 37.6 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | 29.7\% | $\begin{gathered} 37.5 \% \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 38.6 \% \\ 1 \\ \hline \end{gathered}$ | 28.5\% | 34.0\% |
| Post-graduate work or degree (Masters, Doctorate) | 520 | 72 | 193 | 255 | 154 | 83 | 283 | 314 | 109 | 55 |
|  | 27.2\% | 28.0\% | 28.3\% | 26.2\% | 28.9\% | 25.4\% | 26.9\% | 25.6\% | $\begin{gathered} 33.4 \% \\ H J \\ \hline \end{gathered}$ | 20.5\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
DE7. Are you currently...?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
|  | 1921 | 258 | 684 | 979 | 534 | 330 | 1057 | 1234 | 326 | 268 |
| Base - Adults (18+) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 10 | - | 3 | 7 | 2 | 3 | 5 | 7 | 3 | - |
| Refused | 0.5\% |  | 0.4\% | 0.7\% | 0.4\% | 0.9\% | 0.5\% | 0.6\% | 0.9\% |  |
| Revised base | 1911 | 258 | 681 | 972 | 532 | 327 | 1052 | 1227 | 323 | 268 |
| Revised base | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
|  | 1321 | 150 | 451 | 720 | 339 | 198 | 784 | 982 | 85 | 171 |
| Employed full-time | 69.1\% | 58.1\% | $\begin{gathered} \mathbf{6 6 . 2 \%} \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{7 4 . 1 \%} \\ B C \\ \hline \end{gathered}$ | 63.7\% | 60.6\% | $\begin{gathered} 74.5 \% \\ E F \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 0 . 0 \%} \\ 1 / \end{gathered}$ | 26.3\% | $\begin{gathered} 63.8 \% \\ 1 \\ \hline \end{gathered}$ |
|  | 208 | 33 | 71 | 104 | 62 | 46 | 100 | 121 | 35 | 49 |
| Employed part-time | 10.9\% | 12.8\% | 10.4\% | 10.7\% | 11.7\% | $\begin{gathered} 14.1 \% \\ G \\ \hline \end{gathered}$ | 9.5\% | 9.9\% | 10.8\% | $\begin{gathered} \mathbf{1 8 . 3 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
|  | 74 | 13 | 20 | 41 | 30 | 19 | 25 | 39 | 6 | 25 |
| Unemployed but seeking employment | 3.9\% | 5.0\% | 2.9\% | 4.2\% | $\begin{gathered} \mathbf{5 . 6 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 8 \%} \\ \mathrm{G} \\ \hline \end{gathered}$ | 2.4\% | 3.2\% | 1.9\% | $\begin{gathered} \mathbf{9 . 3 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
|  | 211 | 58 | 123 | 30 | 63 | 40 | 108 | 45 | 152 | 12 |
| A full-time student | 11.0\% | $\begin{gathered} \mathbf{2 2 . 5 \%} \\ D \\ \hline \end{gathered}$ | $\begin{gathered} 18.1 \% \\ D \\ \hline \end{gathered}$ | 3.1\% | 11.8\% | 12.2\% | 10.3\% | 3.7\% | $\begin{gathered} \mathbf{4 7 . 1 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | 4.5\% |
| A stay at home parent | 11 | 2 | 2 | 7 | 4 | 3 | 4 | 8 | - | 3 |
| A stay at home parent | 0.6\% | 0.8\% | 0.3\% | 0.7\% | 0.8\% | 0.9\% | 0.4\% | 0.7\% |  | 1.1\% |
|  | 34 | - | 7 | 27 | 14 | 9 | 11 | 7 | 22 | 4 |
| Retired | 1.8\% |  | 1.0\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \mathbf{2 . 6 \%} \\ G \end{gathered}$ | 2.8\% | 1.0\% | 0.6\% | $\begin{gathered} \mathbf{6 . 8 \%} \\ \text { HJ } \end{gathered}$ | 1.5\% |
|  | 52 | 2 | 7 | 43 | 20 | 12 | 20 | 25 | 23 | 4 |
| Disabled | 2.7\% | 0.8\% | 1.0\% | $\begin{gathered} \mathbf{4 . 4 \%} \\ \text { BC } \\ \hline \end{gathered}$ | $\begin{gathered} 3.8 \% \\ G \end{gathered}$ | 3.7\% | 1.9\% | 2.0\% | $\begin{gathered} \text { 7.1\% } \\ \mathrm{H} \end{gathered}$ | 1.5\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE8. What is your marital status?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | ( G) | (H) | ( 1 ) | (J) |
|  | 1921 | 258 | 684 | 979 | 534 | 330 | 1057 | 1234 | 326 | 268 |
| Base - Adults (18+) | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 27 | 4 | 5 | 18 | 8 | 5 | 14 | 19 | 6 | 1 |
|  | 1.4\% | 1.6\% | 0.7\% | $1.8 \%$ | 1.5\% | 1.5\% | 1.3\% | 1.5\% | 1.8\% | 0.4\% |
| Revised base | 1894 | 254 | 679 | 961 | 526 | 325 | 1043 | 1215 | 320 | 267 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Single | 958 | 152 | 409 | 397 | 274 | 163 | 521 | 554 | 222 | 144 |
|  | 50.6\% | $\begin{gathered} \mathbf{5 9 . 8 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{6 0 . 2 \%} \\ \mathrm{D} \\ \hline \end{gathered}$ | 41.3\% | 52.1\% | 50.2\% | 50.0\% | 45.6\% | $\begin{gathered} \text { 69.4\% } \\ \text { HJ } \\ \hline \end{gathered}$ | $\begin{gathered} 53.9 \% \\ H \end{gathered}$ |
| Married/Living with partner | 770 | 85 | 242 | 443 | 215 | 136 | 419 | 549 | 73 | 103 |
|  | 40.7\% | 33.5\% | 35.6\% | $\begin{gathered} \mathbf{4 6 . 1 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 40.9\% | 41.8\% | 40.2\% | 45.2\% <br> IJ | 22.8\% | 38.6\% 1 |
| Separated/Divorced | 134 | 16 | 23 | 95 | 30 | 19 | 85 | 94 | 17 | 15 |
|  | 7.1\% | $6.3 \%$ | 3.4\% | $\begin{gathered} \mathbf{9 . 9 \%} \\ B C \\ \hline \end{gathered}$ | 5.7\% | 5.8\% | $\begin{gathered} \hline 8.1 \% \\ \mathrm{e} \\ \hline \end{gathered}$ | $7.7 \%$ | 5.3\% | 5.6\% |
| Widowed | 32 | 1 | 5 | 26 | 7 | 7 | 18 | 18 | 8 | 5 |
|  | 1.7\% | 0.4\% | 0.7\% | $\begin{gathered} \mathbf{2 . 7 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 1.3\% | 2.2\% | 1.7\% | 1.5\% | 2.5\% | 1.9\% |

[^22]-Test for Means, Z-Test for Percentage
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
DE9. Are children under the age of 18 living in your household?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
DE10. Which of the following categories contains your annual household income?


Comparison Groups: BCD/EFG/HIJ
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CP1. How many motor vehicles registered and in working condition do you have available for your household's use?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
Table CP1A
14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CP1a. Do you currently have access to a motorized vehicle in your household?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \hline \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| Base - Have Registered Vehicles | 1359 | 193 | 511 | 655 | 418 | 220 | 721 | 892 | 201 | 188 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 4 | - | 2 | 2 | - | 2 | 2 | 4 | - | - |
|  | 0.3\% |  | 0.4\% | 0.3\% |  | 0.9\% | 0.3\% | 0.4\% |  |  |
| Revised base | 1355 | 193 | 509 | 653 | 418 | 218 | 719 | 888 | 201 | 188 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Yes | 1113 | 153 | 418 | 542 | 353 | 175 | 585 | 745 | 146 | 149 |
|  | 82.1\% | 79.3\% | 82.1\% | 83.0\% | 84.4\% | 80.3\% | 81.4\% | $\begin{gathered} 83.9 \% \\ 1 \\ \hline \end{gathered}$ | 72.6\% | 79.3\% |
| Sometimes | 129 | 25 | 49 | 55 | 27 | 30 | 72 | 76 | 32 | 19 |
|  | 9.5\% | $\begin{gathered} 13.0 \% \\ \mathrm{~d} \end{gathered}$ | 9.6\% | 8.4\% | 6.5\% | $\begin{gathered} \mathbf{1 3 . 8 \%} \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 10.0 \% \\ \hline \end{gathered}$ | 8.6\% | $\begin{gathered} 15.9 \% \\ \mathrm{Hj} \\ \hline \end{gathered}$ | 10.1\% |
| No | 113 | 15 | 42 | 56 | 38 | 13 | 62 | 67 | 23 | 20 |
|  | 8.3\% | 7.8\% | 8.3\% | 8.6\% | 9.1\% | 6.0\% | 8.6\% | 7.5\% | 11.4\% | 10.6\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## 14-211c - Port Authority Rider Survey

Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CP1b. How far do you currently live from the nearest transit stop or station?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{aligned} & \hline \text { Special } \\ & \text { Pass } \end{aligned}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Base - Have Registered Vehicles | 1359 | 193 | 511 | 655 | 418 | 220 | 721 | 892 | 201 | 188 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 1 | - | - | 1 | - | 1 | - | 1 | - | - |
|  | 0.1\% |  |  | 0.2\% |  | 0.5\% |  | 0.1\% |  |  |
| Revised base | 1358 | 193 | 511 | 654 | 418 | 219 | 721 | 891 | 201 | 188 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Less than 1/4 mile | 825 | 118 | 328 | 379 | 264 | 130 | 431 | 513 | 149 | 116 |
|  | 60.8\% | 61.1\% | $\begin{gathered} \hline 64.2 \% \\ D \\ \hline \end{gathered}$ | 58.0\% | 63.2\% | 59.4\% | 59.8\% | 57.6\% | $\begin{gathered} 74.1 \% \\ \mathrm{HJ} \\ \hline \end{gathered}$ | 61.7\% |
| Between 1/4 mile and 1/2 mile | 232 | 43 | 75 | 114 | 73 | 39 | 120 | 159 | 27 | 35 |
|  | 17.1\% | $\begin{gathered} \mathbf{2 2 . 3} \% \\ \mathrm{C} \\ \hline \end{gathered}$ | 14.7\% | 17.4\% | 17.5\% | 17.8\% | 16.6\% | 17.8\% | 13.4\% | 18.6\% |
| More than 1/2 mile | 301 | 32 | 108 | 161 | 81 | 50 | 170 | 219 | 25 | 37 |
|  | 22.2\% | 16.6\% | 21.1\% | $\begin{gathered} \mathbf{2 4 . 6 \%} \\ B \\ \hline \end{gathered}$ | 19.4\% | 22.8\% | 23.6\% e | 24.6\% I | 12.4\% | $\underset{\substack{\text { 19.7\% } \\ i}}{ }$ |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.
**** 2014 USAGE BANNER ****
CP2. Please identify any disabilities or physical challenges that apply to you.

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \\ \hline \end{gathered}$ | <1 | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | $\begin{gathered} \text { Special } \\ \text { Pass } \\ \hline \end{gathered}$ | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | ( 1 ) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Refused | 45 | 9 | 22 | 14 | 17 | 10 | 18 | 26 | 8 | 8 |
|  | 2.4\% | $\begin{gathered} \mathbf{3 . 6 \%} \\ \mathrm{d} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 3.3 \% \\ \text { D } \\ \hline \end{gathered}$ | 1.4\% | $\begin{gathered} \mathbf{3 . 3 \%} \\ \mathrm{g} \\ \hline \end{gathered}$ | 3.1\% | 1.7\% | 2.1\% | 2.5\% | 3.1\% |
| Revised base | 1896 | 253 | 676 | 967 | 520 | 326 | 1050 | 1227 | 318 | 261 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Disability | 268 | 29 | 79 | 160 | 70 | 66 | 132 | 144 | 66 | 45 |
|  | 14.1\% | 11.5\% | 11.7\% | $\begin{gathered} \mathbf{1 6 . 5 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 13.5\% | $\begin{gathered} \mathbf{2 0 . 2 \%} \\ E G \\ \hline \end{gathered}$ | 12.6\% | 11.7\% | $\begin{gathered} \mathbf{2 0 . 8} \% \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{1 7 . 2 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| -Physically disabled not using a wheelchair | 77 | 4 | 18 | 55 | 21 | 21 | 35 | 37 | 30 | 9 |
|  | 4.1\% | 1.6\% | 2.7\% | $\begin{gathered} \mathbf{5 . 7 \%} \\ B C \\ \hline \end{gathered}$ | 4.0\% | $\begin{gathered} \mathbf{6 . 4 \%} \\ \text { G } \\ \hline \end{gathered}$ | 3.3\% | 3.0\% | $\begin{gathered} \mathbf{9 . 4 \%} \\ \mathrm{HJ} \\ \hline \end{gathered}$ | 3.4\% |
| -Vision impaired | 67 | 10 | 27 | 30 | 18 | 14 | 35 | 30 | 17 | 15 |
|  | 3.5\% | 4.0\% | 4.0\% | 3.1\% | 3.5\% | 4.3\% | 3.3\% | 2.4\% | $\begin{gathered} \mathbf{5 . 3 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{5 . 7 \%} \\ \mathrm{H} \\ \hline \end{gathered}$ |
| -Learning disability | 41 | 7 | 6 | 28 | 13 | 9 | 19 | 25 | 2 | 13 |
|  | 2.2\% | $\begin{gathered} \mathbf{2 . 8 \%} \\ \mathrm{C} \\ \hline \end{gathered}$ | 0.9\% | $\begin{gathered} 2.9 \% \\ C \\ \hline \end{gathered}$ | 2.5\% | 2.8\% | 1.8\% | $\begin{gathered} 2.0 \% \\ 1 \\ \hline \end{gathered}$ | 0.6\% | $\begin{gathered} \mathbf{5 . 0 \%} \\ \mathrm{HI} \\ \hline \end{gathered}$ |
| -Hearing impaired | 34 | 6 | 8 | 20 | 4 | 13 | 17 | 25 | 4 | 2 |
|  | 1.8\% | 2.4\% | 1.2\% | 2.1\% | 0.8\% | $\begin{gathered} \hline 4.0 \% \\ E G \\ \hline \end{gathered}$ | 1.6\% | $\begin{gathered} 2.0 \% \\ \\ \hline \end{gathered}$ | 1.3\% | 0.8\% |
| -Physically disabled using a wheelchair | 6 | - | 1 | 5 | 3 | 1 | 2 | 3 | 3 | - |
|  | 0.3\% |  | 0.1\% | 0.5\% | 0.6\% | 0.3\% | 0.2\% | 0.2\% | 0.9\% |  |
| -Speech disorder | 2 | - | - | 2 | - | - | 2 | 1 | 1 | - |
|  | 0.1\% |  |  | 0.2\% |  |  | 0.2\% | 0.1\% | 0.3\% |  |
| -Other | 99 | 9 | 27 | 63 | 25 | 19 | 55 | 58 | 23 | 11 |
|  | 5.2\% | 3.6\% | 4.0\% | $\begin{gathered} \mathbf{6 . 5 \%} \\ \text { BC } \\ \hline \end{gathered}$ | 4.8\% | 5.8\% | 5.2\% | 4.7\% | 7.2\% | 4.2\% |
| None of the above | 1628 | 224 | 597 | 807 | 450 | 260 | 918 | 1083 | 252 | 216 |
|  | 85.9\% | $\begin{gathered} \mathbf{8 8 . 5 \%} \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 8 . 3 \%} \\ \text { D } \\ \hline \end{gathered}$ | 83.5\% | $\begin{gathered} 86.5 \% \\ F \\ \hline \end{gathered}$ | 79.8\% | $\begin{gathered} 87.4 \% \\ F \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{8 8 . 3 \%} \\ \text { If } \\ \hline \end{gathered}$ | 79.2\% | 82.8\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
CP3. Do you have a...?

|  |  | YEARS OF USAGE |  |  | WEEKLY TRIPS |  |  | PAYMENT METHOD |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline 2014 \\ \text { TOTAL } \end{gathered}$ | $<1$ | 1-5 | 6+ | <5 | 5-8 | 9+ | Pass/ Ticket | Special Pass | Cash |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (J) |
| Total | 1941 | 262 | 698 | 981 | 537 | 336 | 1068 | 1253 | 326 | 269 |
|  | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| (Net) Have a mobile phone | 1900 | 257 | 696 | 947 | 526 | 327 | 1047 | 1227 | 319 | 262 |
|  | 97.9\% | 98.1\% | $\begin{gathered} \mathbf{9 9 . 7 \%} \\ \text { bD } \end{gathered}$ | 96.5\% | 98.0\% | 97.3\% | 98.0\% | 97.9\% | 97.9\% | 97.4\% |
| -Smart Phone (iPhone, Android, etc.) | 1619 | 242 | 640 | 737 | 443 | 274 | 902 | 1049 | 267 | 221 |
|  | 83.4\% | $\begin{gathered} 92.4 \% \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 91.7 \% \\ D \\ \hline \end{gathered}$ | 75.1\% | 82.5\% | 81.5\% | 84.5\% | 83.7\% | 81.9\% | 82.2\% |
| -Cell Phone ( not an iPhone, Android, etc.) | 281 | 15 | 56 | 210 | 83 | 53 | 145 | 178 | 52 | 41 |
|  | 14.5\% | 5.7\% | 8.0\% | $\begin{gathered} \mathbf{2 1 . 4 \%} \\ B C \\ \hline \end{gathered}$ | 15.5\% | 15.8\% | 13.6\% | 14.2\% | 16.0\% | 15.2\% |
| Neither | 41 | 5 | 2 | 34 | 11 | 9 | 21 | 26 | 7 | 7 |
|  | 2.1\% | $\begin{gathered} 1.9 \% \\ C \\ \hline \end{gathered}$ | 0.3\% | $\begin{gathered} 3.5 \% \\ C \end{gathered}$ | 2.0\% | 2.7\% | 2.0\% | 2.1\% | 2.1\% | 2.6\% |

Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

CP3a. From your cell phone or smart phone, do you...?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the $95 \%$ level.
Lowercase letters indicate significance at the $90 \%$ level.

14-211c - Port Authority Rider Survey
Prepared by: Campos Inc
**** 2014 USAGE BANNER ****
GARAGE (based on RH5). Which route do you ride most often?


Comparison Groups: BCD/EFG/HIJ
T-Test for Means, Z-Test for Percentages
Uppercase letters indicate significance at the 95\% level.
Lowercase letters indicate significance at the $90 \%$ level.

## Appendix - 2014 Rider Survey

## Introduction

## INTRO.

## 2014 Public Transportation Study

Thank you for agreeing to participate in our study among residents of Southwestern Pennsylvania. The purpose of the study is to gain a better understanding of peoples' perceptions and behaviors regarding public transportation.

If you qualify and complete the survey, you will be eligible to receive a voucher redeemable for a free medium cup of coffee or $\$ 2$ off any drink purchase at Crazy Mocha Coffee (vouchers will be distributed by mail to the first 2,000 eligible participants who complete the Transit Survey, limit one voucher per participant, allow 2-3 weeks for delivery) AND you will be given the opportunity to enter yourself into a drawing for a chance to win one of two Port Authority Annual Passes (everyone 18 or older is eligible to enter, only one winner per household). The drawing for the annual passes will be conducted on March 2, 2015.

We assure you, your opinions are strictly confidential and your name and/or any other personally identifiable information will not be associated with your responses to the survey.

Simply click on the NEXT button below to begin.

## Screening Questions

S1. Do you, or does anyone in your immediate family, work in the public transportation, marketing research, advertising, or public relations industries?
Yes
1 TERMINATE
No
2 CONTINUE

S2. In the past year, have you used a Port Authority bus, the T, and/or Incline?
Yes................................................................................... 1
No .................................................................................. 2
TERMINATE

## S3. Are you 18 years of age or older?

Yes. 1

No
2 TERMINATE

## Riding Habits

RH1. For what purposes do you ride a Port Authority bus, the T, and/or Incline?Select all that apply.
1
Work
2
School/Job Training
3
Medical care/appointments
4
Personal business (i.e., bank, haircut, etc.)
5
Shopping
6
Entertainment (i.e., sporting events, concerts)
7
Social (i.e., visit family or friends)
8
Religious ..... 8
Other (i.e., vehicle issues, weather, etc.) ..... 9
RH1a. Would you say the primary motivating factor as to why you ride a Port Authority bus, the T , and/or Incline is...? Select one.
Accessibility (i.e., stop close to home/work, etc.) ............ 1
Convenience (i.e., avoid parking/traffic, etc.) ................... 2
Environmental (i.e., lower carbon footprint, etc.)............. 3
Financial (i.e., save money on gas/parking, etc.) ............ 4
Necessity (i.e., no other option) ...................................... 5
Social (i.e., prefer riding with others, etc.)....................... 6
Other................................................................................ 7
RH2. How long have you been using the Port Authority services?
Less than 6 months.......................................................... 1
6 months to 1 year .......................................................... 2
1 to 2 years .................................................................... 3
3 to 5 years .................................................................... 4
6 to 9 years ..................................................................... 5
10 or more years............................................................. 6

RH2a. Do you see yourself continuing to use Port Authority services in the future?
Yes................................................................................... 1
No ..................................................................................... 2
RH3. On average, how many one-way trips do you take each week using Port Authority services? (A trip to and from your destination = 2.)

Less than once a week/use on occasion
1
1-2................................................................................. 2
3-4.................................................................................. 3
5-6.................................................................................. 4
7-8.................................................................................. 5
9-10................................................................................ 6
11 or more ........................................................................ 7

RH5. Which route do you ride most often?
(Please see the list at end of the survey for both CODES \& QUOTAS.)
RH6. When using the route you ride most often, do you require a transfer to get to your end destination?

Yes. 1
No
2 Go to RH7
RH6a. Which route do you transfer to?
(Please see the list at end of the survey for CODES.)
RH7. What is your home ZIP code?
RH7a. What is your typical destination ZIP code when using services?
RH7b. In what county do you reside?
Allegheny County ..... 1
Beaver County ..... 2
Butler County ..... 3
Fayette County ..... 4
Washington County ..... 5
Westmoreland County ..... 6
Other ..... 7
RH8. How often do you use a Park and Ride?
All/most of the time ..... 1
Occasionally ..... 2
Never ..... 3
RH10. In addition to the Port Authority, do you ride any other regional transit services? Yes ..... 1
No ..... 2 GO TO PM1
RH10a What other regional transit service(s) do you use? Select all that apply.
Beaver County Transit Authority (BCTA) ..... 1
Butler Transit Authority (BTA) ..... 2
Fayette County Transit Authority (FACT) ..... 3
MidMon Valley Transit Authority (MMTVA) ..... 4
Port Authority of Allegheny County ..... 5
Washington County Transit Authority (Washington Rides) ..... 6
Westmoreland County Transit Authority (WCTA) ..... 7
Other ..... 8
Payment Method
PM1. What form of payment do you use most often to ride the Port Authority system?
Annual Pass ..... 5
Monthly Pass ..... 1
Weekly Pass ..... 2
Tickets ..... 3
Stored Cash Value ..... 10
10-trip pass ..... 11
Student ID ..... 8 GO TO PM3
Senior Citizen Pass (persons 65+) ..... 4 GO TO PM3
Disability or half-fare pass ..... 6
Pay cash ..... 7 GO TO PM3
Other ..... 9
PM2. Where do you purchase your Port Authority cards, passes or tickets most often?
Port Authority Downtown Service Center ..... 1
Through employer/work ..... 2
Giant Eagle/other retail site ..... 3
Issued through a public service agency ..... 4
Port Authority Website ..... 5
T and/or Bus station ..... 6
Mail ..... 7
ConnectCard machines (TVM's) ..... 9
Other ..... 8
PM3. Which, if any, of the following additional fare products would you like to see thePort Authority offer? Select all that apply.
Rolling passes (annual/monthly/weekly) ..... 1
One-day pass (unlimited trips) ..... 2
Three-day pass (unlimited trips) ..... 3
Special event day/night/weekend passes (unlimited trips) ..... 4
(EXCL) None of the above. ..... 5
PM4. Would you be interested in cell phone payment on Port Authority vehicles?
Yes. ..... 1
No ..... 2
ConnectCard
CC1. Have you ever used a ConnectCard to ride the Port Authority system? Yes 1 GO TO CC2
No ..... 2
CC1a. Why haven't you used a ConnectCard? Select all that apply.
Don't want to keep track of card/think I might lose it ..... 01
Don't feel I ride enough to need one ..... 02
Don't have a credit/debit card ..... 03
Don't have enough money to pay ahead for trips ..... 04
Don't know enough about it/why I should use it ..... 05
Don't want to have to keep track of my balance ..... 06
No incentive/savings for doing so ..... 07
Not convenient to purchase ..... 08
Don't know where to reload the card ..... 09
Don't trust it to accurately track my balance/work properly ..... 10
Other ..... 11
(EXCL) Don't need one (use student ID to ride, already get passes or tickets through work/from social service agency, part of Job Perks, etc.).. 12
(EXCL) No reason in particular ..... 13
[Programmer Note: If Yes (1) selected in CC1, ask CC2; otherwise, GO TO CC5.]
CC2. Where do you load your Port Authority ConnectCard most often?
Port Authority Downtown Service Center ..... 1
T and/or Bus station ..... 2
Giant Eagle/other retail site ..... 3
ConnectCard machines (TVM's) ..... 4
Other ..... 5
CC3. Have you registered your ConnectCard for Balance Protection.
Yes. ..... 1 GO TO CC3b
No ..... 2
CC3a. Why haven't you registered for the Balance Protection? Select all that apply.
Don't feel it is necessary ..... 1
Don't know about it ..... 2
Don't know how to register for it ..... 3
Don't want to give out my personal information ..... 4
Other ..... 5
(EXCL) No reason in particular ..... 6
CC3b. Do you take advantage of Port Authority's ConnectRewards program by using/ showing your card to the retailers participating in the program? Yes. ..... 1 GO TO CC4
No ..... 2
CC3c. Why don't you take advantage of Port Authority's ConnectRewards program? Select all that apply.
Discounts and offers not valuable to me ..... 1
Don't know about it/what retailers participate ..... 2
Forget to use/show it at time of purchase ..... 3
Other ..... 4
(EXCL) No reason in particular ..... 5
CC4. How satisfied are you using the ConnectCard to pay your fares? (Programmer Note: Create Grid where, 5=very satisfied, 3=neither satisfied nor dissatisfied and $1=$ not at all satisfied $-6=D K$ ).
CC4a. What are the major reasons why you use a ConnectCard? Select all that apply. Can get deals at local businesses for having one(ConnectRewards Program)01
Can still purchase an annual, weekly, or monthly pass ..... 02
Don't have to worry about having the exact amount, fumbling with change, or smoothing out dollars ..... 03
Easy to purchase and reload ..... 04
Easy/quicker to board/exit or transfer between busses ..... 05
Feel safer not having to carry cash ..... 06
Good for the environment/Not wasting paper like with traditional passes and tickets ..... 07
I can simply carry a balance/don't have a commit to an annual, weekly, or monthly pass (Stored Value fare option) ..... 08
If my card is lost or stolen, I get a new one and don't lose that money (Balance Protection) ..... 09
Not charged the peak period surcharge when riding the T ..... 10
Reduced-fare card available for riders with disabilities ..... 11
Other ..... 12
(EXCL) No reason in particular ..... 13
CC5. Have you ever used a ConnecTix card to ride the Port Authority system?
Yes ..... 1
No ..... 2
[Programmer Note: If No (2) selected in BOTH CC1 \& CC5, GO TO CC6.]
CC5a. Have you ever experienced a problem with either your ConnectCard or ConnecTix card?
Yes 1
No ................................................................................... 2
CC5b. What have you done/would you do if you experienced a problem with either your ConnectCard or ConnecTix card?
Call the Customer Service Department........................... 1
Visit the Downtown Service Center.................................. 2
Both ................................................................................. 3
Neither ............................................................................. 4
Not sure ........................................................................... 5
[Programmer Note: If No (2) selected in CC1 BUT "regular" rider (RH3=2-7), ask CC6; otherwise, GO TO RT1.]

CC6. On a scale of 1 to 5 , where $1=$ not much at all and $5=$ a lot, how of an impact would each of the following have on increasing the likelihood of you using a
ConnectCard? (Programmer Note: Create Grid (6=DK/NA) \& Randomize.)
a. Able to reload the card online
b. Receive some type of discount/savings on fares
c. Ability to purchase a single trip/few trips on my card
d. Having a TVM located at my stop/station
e. No longer need to use exact change
f. Never have to worry about losing the value on your card if it's lost, damaged or stolen by registering it for balance protection

## Real-Time

[Programmer Note: If "Route" selected in RH5 is one that "Real-Time" is currently available for (Please see the list at end of the survey), ask RT1; otherwise, GO TO OC1.]

RT1. Did you know you can now check the arrival time of your bus using your
computer or smartphone?
Yes............................................................................. 1
No ................................................................. 2 GO TO RT3
RT2. Have you checked the arrival time of your bus using your computer or smartphone?

Yes. 1

No
2 GO TO OC1
RT2a. Was checking the arrival time of your bus on your computer or smartphone easy to do?

Yes ..... 1

No
2
RT2b. Was checking the arrival time of your bus on your computer or smartphone helpful?
Yes................................................................................... 1 GO TO OC1
No 2 GO TO OC1
RT3. Now that you know about real-time monitoring, how likely are you to utilize the service to check the arrival time of your bus?
Very Likely ..... 1
Likely. ..... 2
Neither likely or unlikely ..... 3
Unlikely ..... 4
Very Unlikely ..... 5
Overall Communication
OC1. How do you obtain information about Port Authority service changes? Select all that apply.
Customer Service Telephone (412) 442-2000 ..... 01
Downtown Service Center ..... 02
Drivers/Operators ..... 03
On-bus/T communications/alerts ..... 04
Port Authority's Facebook Page ..... 05
Port Authority's Transit blog ..... 06
Port Authority Tweets on Twitter ..... 07
Port Authority's Website ..... 08
Public meetings ..... 09
Rider Report newsletter ..... 10
Schedule racks ..... 11
Street Teams (Connect Teams) ..... 12
T station announcements/signage ..... 13
Newspapers. ..... 14
Radio ..... 15
TV News ..... 16
Word of mouth from family/friends/other riders ..... 17
Other ..... 18
(EXCL) Don't obtain this type of information ..... 19

OC7. How many times per month, if at all, do you do each of the following?
(Programmer Note: Create Grid where; $1=$ Less than once/on occasion, 2=1-2, 3=3-4, 4=5 or more, 5= Have never \& Randomize.)
a. Use the Port Authority's Trip Planner
b. Visit www.PortAuthority.org
c. Visit www.ConnectCard.org
d. Use the Port Authority's Real-Time vehicle tracking system
e. Use mobile apps to access Real-Time vehicle tracking data

## Satisfaction

S1. Please rate your level of satisfaction with Port Authority on the following using a scale from 1 to 5, where 5=very satisfied, 3=neither satisfied nor dissatisfied and 1=not satisfied. (Programmer Note: Create Grid (6=DK) \& Randomize except "l." is always last.)
a. On-time arrival and departure
b. Vehicle cleanliness
c. Cost of fares
d. Driver courtesy
e. Travel time to your destination
f. Frequency of service
g. Span of service (early morning through late evening)
h. Space/seat availability
i. Customer service
j. Website content
k. Service days (number of days per week service is offered on route)
l. Overall

## Perceptions

P1. Thinking about the Port Authority, how much do you agree or disagree with the following statements using a scale from 1 to 5 where 1=disagree completely, 3=neutral and 5=agree completely. (Programmer Note: Create Grid (6=DK/NA) \& Randomize.)
a. I can get where I need to go using Port Authority service
b. If/when transferring, schedules are well coordinated
c. There is adequate space on board vehicles
d. It is easy to understand the routes and how to get around the system
e. It is easy to understand the zone system
f. It is easy to understand how and when to pay my fare
g. Stops are appropriately spaced along my route
h. Port Authority is efficient with its resources
i. Port Authority is transparent in its decision-making
j. Port Authority is environmentally friendly

## P2a. Compared to last year at this time, how would you rate the current state of the public transportation system in Allegheny County?

Much better5
Somewhat better. ..... 4
About the same ..... 3
Somewhat worse ..... 2
Much worse ..... 1
Don't know ..... 6
P4. Would you be in favor of the Port Authority moving to a flat, one-fare system if that meant you might....? (Programmer Note: Create Grid where; 1=Yes, 2=No, 3=DK/NA \& Randomize.)
a. Have to pay more for Zone 1 equivalent trips
b. Have to pay less for Zone 2 equivalent trips
c. No longer have to pay for transfers
d. No longer have a downtown free-fare zone

## Demographics/Customer Profile (*program as not required)

*DE1. Are you...?
Male ..... 1
Female ..... 2
*DE2. Which of the following categories contains your age?
18-24 ..... 3
25-34 ..... 4
35-44 ..... 5
45-54 ..... 6
55-64 ..... 7
65-74 ..... 8
75 or older ..... 9
*DE3. Which of the following best describes your race/ethnicity? (Select all that apply)
White/Caucasian ..... 1
Black/African-American ..... 2
Hispanic/Latino ..... 3
East Asian/Chinese/Japanese ..... 4
West Asian/Indian/Egyptian ..... 5
Native American/American Indian/Alaskan Native ..... 6
Native Hawaiian/Pacific Islander ..... 7
Other ..... 8
*DE3a. Which of the following best describes your primary language?
Arabic ..... 01
Chinese (Cantonese/Mandarin) ..... 02
English ..... 03
French ..... 04
French Creole ..... 05
German ..... 06
Hindi ..... 07
Italian ..... 08
Japanese ..... 09
Korean ..... 10
Polish ..... 11
Portuguese ..... 12
Russian ..... 13
Spanish ..... 14
Tagalog ..... 15
Vietnamese ..... 16
Other ..... 17
DE4. Are you a student?
Yes ..... 1
No2 GO TO DE6
DE5. Are you attending...?
Middle school1 GO TO CP2
High school ..... 2 GO TO CP2
Trade/technical ..... 3
College/University ..... 4
Other ..... 5
*DE6. What is the highest level of education that you have achieved to date?
Less than high-school graduate ..... 1
High-school graduate ..... 2
Some college/Associate degree ..... 3
Business or Vocational/Technical school ..... 4
College graduate (undergraduate/Bachelor's) ..... 5
Post-graduate work or degree (Masters, Doctorate) ..... 6
*DE7. Are you currently ..... ?
Employed full-time ..... 1
Employed part-time ..... 2
Unemployed but seeking employment ..... 3
A full-time student ..... 4
A stay at home parent ..... 5
Retired ..... 6
Disabled ..... 7
*DE8. What is your marital status?
Single ..... 1
Married/Living with partner ..... 2
Separated/Divorced ..... 3
Widowed ..... 4
*DE9. Are children under the age of 18 living in your household?
Yes ..... 1
No ..... 2
*DE10. Which of the following categories contains your annual household income?
Under \$15,000 ..... 1
\$15,000 to \$24,999 ..... 2
\$25,000 to \$34,999 ..... 3
\$35,000 to \$49,999 ..... 4
\$50,000 to \$74,999 ..... 5
\$75,000 to \$99,999 ..... 6
\$100,000 or more ..... 7
CP1. How many motor vehicles registered and in working condition do you have available for your household's use?
None ..... 1
GO TO CP2
1-2 ..... 2
3 or more ..... 3
*CP1a. Do you currently have access to a motorized vehicle in your household?
Yes ..... 1
Sometimes ..... 2
No ..... 3
*CP1b. How far do you currently live from the nearest transit stop or station?
Less than a $1 / 4$ mile ..... 1
Between $1 / 4$ mile and $1 / 2$ mile ..... 2
More than $1 / 2$ mile ..... 3
*CP2. Please identify any disabilities or physical challenges that apply to you. Select all that apply.
Vision impaired ..... 1
Hearing impaired ..... 2
Physically disabled using a wheelchair ..... 3
Physically disabled not using a wheelchair ..... 4
Learning disability ..... 5
Speech disorder ..... 6
Other ..... 7
(EXCL) None of the above. ..... 8
CP3. Do you have a...?
Smart Phone (iPhone, Android, etc.) ..... 1
Cell Phone (not iPhone, Android, etc.) ..... 2
Neither
*CP3a. From your cell phone or smart phone, do you...? Select all that apply.
1
Send/receive email messages
2
Send/receive text messages
3
Access the Internet
4
Use apps such as Facebook and Twitter
Other ..... 5
(EXCL) None of the above ..... 6
CMC. The first 2,000 people who complete this survey are eligible to receive a voucher redeemable for a free medium cup of coffee or \$2 off any drink purchase at Crazy Mocha Coffee (limit one voucher per participant), would you like to receive this voucher?
Yes. ..... 1
No ..... 2
PAT. Would you like to enter yourself into the drawing for a chance to win one of two Port Authority Annual Passes (everyone 18 or older is eligible to enter, limit of one winner per household)?
Yes ..... 1
No ..... 2
[Programmer Note: If "YES" selected in either CMC and/or PAT, ask END; otherwise, skip to CLOSE.]

END. So that we can provide you with your Crazy Mocha Coffee voucher and/or enter you into the drawing for one of two Port Authority Annual Passes, please provide the following contact information:

Again, your name and/or any other personally identifiable information will not be associated with your responses.

Name: $\qquad$
Address: $\qquad$
City/State/ZIP: $\qquad$
Email $\qquad$
Phone number $\qquad$

CLOSE.
That completes our survey. Thank you for your help and cooperation.
RH5 \& RH6a. (Answer list)
GARAGE---- ROUTE ..... CODE
Ross----------- 1 - Freeport Road ..... 1
Ross----------- 2 - Mount Royal ..... 2
Ross----------- 4 -Troy Hill ..... 4
Ross----------- 6 - Spring Hill ..... 6
Ross----------- 7 - Spring Garden ..... 7
Ross----------- 8 - Perrysville ..... 8
Ross---------- 11 - Fineview ..... 10
Ross 12 - McKnight ..... 11
Ross 13 - Bellevue ..... 133
Ross 14 - Ohio Valley ..... 16
Ross 15 - Charles ..... 17
Ross 16 - Brighton ..... 18
Ross 17 - Shadeland ..... 19
Ross 18 - Manchester ..... 20
Ross 19L - Emsworth Limited ..... 21
Collier 20 - Kennedy ..... 22
Collier 21 - Coraopolis ..... 23
Collier 22 - McCoy ..... 24
Collier 24 - West Park ..... 25
Collier 26 - Chartiers ..... 27
Collier 27 - Fairywood ..... 28
East 28X - Airport Flyer ..... 29
Collier 29 - Robinson ..... 30
Collier 31 - Bridgeville ..... 31
Collier 36 - Banksville ..... 34
Collier 38 - Green Tree ..... 36
Collier 39 - Brookline ..... 39
Collie 40 - Mount Washington ..... 37
Collier 41 - Bower Hill ..... 38
Collier 43 - Bailey ..... 41
WM 44 - Knoxville ..... 42
Collier 48 - Arlington ..... 43
WM 51 - Carrick ..... 45
WM 51L - Carrick Limited ..... 49
WM 52L - Homeville Limited ..... 47
WM 53 - Homestead Park ..... 48
WM 53L - Homestead Park Limited ..... 50
Ross 54 - North Side-Oakland-South Side ..... 51
WM 55 - Glassport ..... 136
WM 56 - Lincoln Place ..... 53
WM 57 - Hazelwood ..... 54
East 58 - Greenfield ..... 55
WM 59 - Mon Valley ..... 56
WM 60 - Walnut - Crawford Village ..... 57
East 61A - North Braddock ..... 59
WM 61B - Braddock-Swissvale ..... 60
WM 61C - McKeesport-Homestead ..... 61
WM 61D - Murray ..... 62
East 64 - Lawrenceville - Waterfront ..... 65
WM 65 - Squirrel Hill ..... 67
Ross 67 - Monroeville ..... 68
East 68 - Braddock Hills ..... 71
East 69 - Trafford ..... 75
East 71 - Edgewood Town Center ..... 77
East 71A - Negley ..... 78
East 71B - Highland Park ..... 134
East 71C - Point Breeze ..... 79
East 71D - Hamilton ..... 80
East 74 - Homewood-Squirrel Hill ..... 82
East 75 - Ellsworth ..... 84
Ross 77 - Penn Hills ..... 85
East 78 - Oakmont ..... 86
East 79 - East Hills ..... 87
WM 81 - Oak Hill ..... 88
East 82 - Lincoln ..... 89
WM 83 - Bedford Hill ..... 90
East 86 - Liberty ..... 92
East 87 - Friendship ..... 93
East 88 - Penn ..... 94
East 89 - Garfield Commons ..... 95
East 91 - Butler Street ..... 96
East 93 - Lawrenceville - Hazlewood ..... 97
Collier G2 - West Busway ..... 102
Collier G3 - Moon Flyer ..... 104
Collie G31 - Bridgeville Flyer ..... 105
Ross O1-Ross Flyer ..... 15
Ross O5 - Thompson Run Flyer ..... 107
Ross----------- O12 - McKnight Flyer ..... 12
East P1 - East Busway-All Stops ..... 99
East P2 - East Busway Short ..... 100
WM P3 - East Busway-Oakland ..... 113
WM P7 - McKeesport Flyer ..... 116
East P10 - Allegheny Valley Flyer ..... 108
East P12 - Holiday Park Flyer ..... 110
Ross P13 - Mount Royal Flyer ..... 119
East P16 - Penn Hills Flyer ..... 111
East P17 - Lincoln Park Flyer. ..... 112
Ross P67 - Monroeville Flyer ..... 114
East P68 - Braddock Hills Flyer ..... 115
East P69 - Trafford Flyer ..... 73
East P71 - Swissvale Flyer ..... 117
WM P76 - Lincoln Highway Flyer ..... 74
East P78 - Oakmont Flyer ..... 118
WM Y1 - Large Flyer ..... 121
WM Y45 - Baldwin Manor Flyer ..... 122
WM Y46 - Elizabeth Flyer ..... 123
WM Y47 - Curry Flyer ..... 124
WM Y49 - Prospect Flyer ..... 125
South (BLLB) - Blue Line - Library via Overbrook ..... 128
South--------- (BLSV) - Blue Line - South Hills Village via Overbrook ..... 127
South---------- (RED) - Red Line - Castle Shannon via Beechview ..... 126
South Incline - Monongahela Incline ..... 130
737
Don't know/Don't remember ..... 132
[Programmer Note: Ask Real-Time (RT) question series if selected in RH5.]
MAXIMUM QUOTAS. (overall and by garage)
Overall Total ..... 2,000
Collier ..... 240 (12.0\%)
East Liberty ..... 645 (32.2\%)
Ross ..... 320 (16.0\%)
South Hills Village ..... 295 ..... (14.8\%)
West Mifflin ..... 500 (25.0\%)


[^0]:    Comparison Groups: AB

[^1]:    Comparison Groups: AB

[^2]:    Comparison Groups: AB

[^3]:    pos. AB

[^4]:    Comparison Groups: AB

[^5]:    Comparison Groups: AB

[^6]:    Comparison Groups: BCDE
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the $90 \%$ level

[^7]:    Comparison Groups: BCDEF

[^8]:    Comparison Groups: BC/DEF/GHI/JK
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level
    Lowercase letters indicate significance at the $90 \%$ level.

[^9]:    Comparison Groups: BC/DEF/GHI/JK

[^10]:    Comparison Groups: BCD/EFG/HIJ

[^11]:    Comparison Groups: BCD/EFG/HIJ
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the 90\% level.

[^12]:    Comparison Groups: BCD/EFG/HIJ
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the $90 \%$ level.

[^13]:    Comparison Groups: BCD/EFG/HIJ
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the $90 \%$ level.

[^14]:    Comparison Groups: BCD/EFG/HIJ

[^15]:    Comparison Groups: BCD/EFG/HIJ

[^16]:    Comparison Groups: BCD/EFG/HIJ

[^17]:    Comparison Groups: BCD/EFG/HIJ
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the $90 \%$ level.

[^18]:    Comparison Groups: BCD/EFG/HIJ

[^19]:    omparison Groups: BCD/EFG/HI]
    T-Test for Means, Z-Test for Percentages
    Uppercase letters indicate significance at the $95 \%$ level.
    Lowercase letters indicate significance at the $90 \%$ level.

[^20]:    Comparison Groups: BCD/EFG/HIJ

[^21]:    Comparison Groups: BCD/EFG/HIJ

[^22]:    Comparison Groups: BCD/EFG/HIJ

