

## Attachment D

## Replacement Screener

## 2000 Puget Sound Transportation Panel – Wave 9

SEA-00-153R

## Replacement Household Screener

INT1 Hello, this is \_\_\_\_\_ from Northwest Research Group, a public opinion research firm in Bellevue. We are working with the Puget Sound Regional Council and local transportation planners on a study of travel patterns, needs, and opinions in the Puget Sound area. For this study, I need to speak with a household member who is 18 years of age or older. This call may be monitored for quality purposes.

- 1 OK – CONTINUE
- 2 CALL BACK AT A MORE CONVENIENT TIME [CTRL-END]
- 3 HOUSEHOLD DOES NOT WANT TO BE ON THE PANEL [SKIPTO THANK1; DISPOS = 12]

A1B First, what county do you live in?

- 1 KING
- 2 KITSAP
- 3 PIERCE
- 4 SNOHOMISH
- 5 OTHER [SKIPTO THANK2; DISPOS = 13]
- 9 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]

## CNTYCODE

1 = King  
 2 = Kitsap  
 3 = Pierce  
 4 = Snohomish

A2B What is your home zip code?

- \_\_\_\_\_ ENTER ZIP CODE
- 99999 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]

A3 How long have you lived in your current residence?

[READ IF REFUSED]

- 1 (Less Than One Year)
- 2 (One To Three Years)
- 3 (Four To Five Years)
- 4 (Six To Ten Years)
- 5 (Eleven To Twenty Years)
- 6 (More Than Twenty Years)
- 9 DON'T KNOW / REFUSED

A4 And how long have you lived in your county?

[READ IF REFUSED]

- 1 (Less Than One Year)
- 2 (One To Three Years)
- 3 (Four To Five Years)
- 4 (Six To Ten Years)
- 5 (Eleven To Twenty Years)
- 6 (More Than Twenty Years)
- 9 DON'T KNOW / REFUSED

A4B [IF A4 = 1] What county did you live in one year ago?

- 1 KING
- 2 KITSAP
- 3 PIERCE
- 4 SNOHOMISH
- 5 OTHER [NEW = 1]
- 9 DON'T KNOW / REFUSED

A5 Do you rent or own your current home?

- 1 RENT
- 2 OWN
- 9 DON'T KNOW / REFUSED

B1 One topic that has received a lot of attention recently is traffic congestion. Do you believe that the state and local governments have adequate financial resources to meet transportation needs?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

B2 When beginning your commute, if you knew that you would be caught in traffic congestion due to an incident, would you...

- 1 Take an alternate route,
- 2 Delay your departure time,
- 3 Switch mode of travel,
- 4 Not make the trip, or
- 5 Not do anything different?
- 8 NONE OF THE ABOVE
- 9 DON'T KNOW / REFUSED

B3 What level of gas price **increase** would prompt you to drive less? Would you say...

- 1 10 cents per gallon,
- 2 11 to 25 cents per gallon,
- 3 25 to 50 cents per gallon,
- 4 More than 50 cents per gallon, or
- 5 Price has no effect?
- 9 DON'T KNOW / REFUSED

C1A How many people in your household, age fifteen or older, ride a local bus at least four times a week? Please count a round-trip as two rides.

- \_\_\_\_ ENTER NUMBER OF PEOPLE
- 8 8 OR MORE
- 9 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]

C1B **[IF C1A GT 0 AND LT 9]** Which bus system is that?

- 1 METRO / KING COUNTY METRO
- 2 COMMUNITY TRANSIT / CT
- 3 EVERETT TRANSIT
- 4 PIERCE TRANSIT
- 5 KITSAP TRANSIT
- 6 OTHER: SPECIFY
- 7 SOUND TRANSIT
- 9 DON'T KNOW / REFUSED

C2 How many household members are employed outside the home?

- ENTER NUMBER OF PEOPLE
- 8 8 OR MORE
- 9 DON'T KNOW / REFUSED **[SKIPTO THANK9; DISPOS = 8]**

C3 **[IF C2 GT 0 AND LT 9]** How many, if any, in your household carpool or vanpool to work? Please count family members riding together as more than one person.

- ENTER NUMBER OF PEOPLE
- 8 8 OR MORE
- 9 DON'T KNOW / REFUSED **[SKIPTO THANK9; DISPOS = 8]**

C4 **[IF C3 GT 0 AND LT 9]** Would that be four or more trips per week? Please count each way as one trip.

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED **[SKIPTO THANK9; DISPOS = 8]**

#### HHTYPE

- 1 = SOV **[DEFAULT]**
- 2 = TRANSIT **[C1A GT 0 AND LT 9]**
- 3 = CARPOOL **[C4 = 1 AND C1A = 0 OR 9]**

DINT These next questions are to help us group your answers with the answers of other people in the survey.

**[PRESS ANY KEY TO CONTINUE]**

D1 How many cars, vans, pick-up trucks, or motorcycles in working condition are available for use by members of your household? Please include company cars.

- ENTER NUMBER OF VEHICLES
- 8 8 OR MORE
- 9 DON'T KNOW / REFUSED

D2A To the best of your knowledge, how far is it from your home to the nearest bust stop, transit center, or park and ride?

- RECORD DISTANCE
- 99 DON'T KNOW / REFUSED **[SKIPTO D3]**

D2B **[IF D2A < 99]** ENTER DISTANCE REFERENCE

- 1 BLOCKS
- 2 MILES
- 9 DON'T KNOW / REFUSED

D3 Including yourself, how many people are currently living in your household?

- ENTER NUMBER OF PEOPLE
- 99 DON'T KNOW / REFUSED **[SKIPTO THANK9; DISPOS = 8]**

- D4 How many of these are age eighteen or older?  
     \_\_\_ ENTER NUMBER OF PEOPLE  
     99 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]
- D5 [IF D4 LT D3] And how many are between six and seventeen?  
     \_\_\_ ENTER NUMBER OF PEOPLE  
     99 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]
- D6 [IF D4 + D5 LT D3] And under age six?  
     \_\_\_ ENTER NUMBER OF PEOPLE  
     99 DON'T KNOW / REFUSED [SKIPTO THANK9; DISPOS = 8]

[D4 + D5 + D6 MUST EQUAL D3]

#### LIFESTG

- 1 = ANY CHILDREN [(D5 +D6) GT 0]  
 2 = 1 ADULT, NO CHILDREN [D3 = 1 AND (D5 +D6) = 0]  
 3 = 2+ ADULTS, NO CHILDREN [D4 GT 0 AND (D5 +D6) = 0]

- D7 Is your total annual household income above or below \$35,000 per year?  
     1 BELOW \$35,000  
     2 ABOVE \$35,000 [SKIPTO D9]  
     9 DON'T KNOW / REFUSED [SKIPTO EEINT1]
- D8 [IF D7 = 1] Would that be . . .  
     1 Less than \$10,000,  
     2 \$10,000 to \$15,000,  
     3 \$15,000 to \$25,000, or  
     4 \$25,000 to \$35,000?  
     9 DON'T KNOW / REFUSED
- D9 [IF D7 = 2] Would that be . . .  
     1 \$35,000 to \$45,000,  
     2 \$45,000 to \$55,000,  
     3 \$55,000 to \$75,000, or  
     4 \$75,000 or more?  
     9 DON'T KNOW / REFUSED

#### QAL THANK3

EEINT1 As you may know, planning organizations at the local, county, and state levels are looking at transportation and people's needs. As a further part of this study, we are putting together a panel of households in King, Kitsap, Pierce, and Snohomish counties, and the transportation patterns of the members of this panel will be studied over time. The information you provide as a panel member will be used to help us measure the impact and benefits of advanced traveler information systems in the region as well as plan for highway systems, transit systems, the state ferry system, and local roads.

It is important that the panel be truly representative across the Puget Sound area. We would like to include your household as a member.

EEINT2 As a first step, all household members, age fifteen and older, will be asked to keep a record of their local trips for an assigned two-day period. Actually, a lot of people find it kind of interesting to see where they really do go! Panel households may then be recontacted once or twice a year to update household member information or to be a part of additional transportation studies. Would you like to be a Puget Sound Transportation Panel household?

IF "I don't travel much...I wouldn't be of much help...etc." PROBE:

That's what we do need -- people with all types of activity, from a lot to a very little. It is important that we do include people like yourself.

1 YES, WILLING TO PARTICIPATE. **[CONTINUE]**

2 NO, NOT WILLING TO PARTICIPATE. **[SKIP TO THANK4; DISPOS = 15]**

EE1 Great! First, I need to get some background information about the members of your household. How many are 15 years of age or older?

ENTER NUMBER OF PEOPLE

99 DON'T KNOW / REFUSED

EE2A May I have their names so we can address the travel-log diary to each person? Let's start with you. Your first name is?

OPEN – ENDED

[PROBE FOR LAST NAME]

EE3A RECORD GENDER

1 MALE

2 FEMALE

EE2B And the next person's name is?

OPEN - ENDED

EE3B RECORD GENDER

1 MALE

2 FEMALE

**[REPEAT THROUGH EE2A – EE2F TO OBTAIN NAME/GENDER OF EACH HH MEMBER]**

FINT Let's start with you. / Next I am going to ask you about PERSON#X.

PRESS ANY KEY TO CONTINUE

F4 What is your age? / How old is PERSON#X?

ENTER EXACT AGE

99 DON'T KNOW / REFUSED

F5 **[IF F4 = 99]** Are you between . . .

1 15 and 17,

2 18 and 24,

3 25 and 34,

4 35 and 44,

5 45 and 54,

6 55 and 64, or

7 65 and older?

9 DON'T KNOW / REFUSED

- F6 Which of the following **best** describes your current employment status?
- 1 Employed full-time (that is 30 or more hours per week),
  - 2 Employed part-time (that is less than 30 hours per week),
  - 3 Self-employed or a business owner,
  - 4 A student and working part or full-time,
  - 5 A full-time student and not working, [SKIPTO F14A]
  - 6 Retired, [SKIPTO F14A]
  - 7 Not employed outside the home, or [SKIPTO F14A]
  - 8 Currently unemployed? [SKIPTO F14A]
  - 9 OTHER [SPECIFY] [SKIPTO F14A]
  - 99 DON'T KNOW / REFUSED
- F7 Are you paid hourly or are you salaried?
- 1 HOURLY
  - 2 SALARIED
  - 3 OTHER [SPECIFY]
  - 4 COMMISSION
  - 5 SELF-EMPLOYED
  - 9 DON'T KNOW / REFUSED
- F8 What is your occupation, that is, what type of work do you do?
- [OPEN-END]
- 1 PROFESSIONAL / TECHNICAL
  - 2 MANAGER / ADMIN. / BUSINESS OWNER
  - 3 SECRETARY / CLERICAL
  - 4 RETAIL SALES
  - 5 OTHER SALES
  - 6 SHOP OR PRODUCTION WORKER
  - 7 CRAFTSMAN OR FOREMAN
  - 8 EQUIPMENT / VEHICLE OPERATOR
  - 9 SERVICE WORKERS
  - 10 GENERAL LABORER
  - 11 MILITARY
  - 12 OTHER
  - 99 DON'T KNOW / REFUSED
- F9 How many days in a typical a week do you commute to a work location outside your home?
- \_\_\_\_ ENTER NUMBER OF DAYS
- 9 DON'T KNOW / REFUSED
- F10 How many days in a typical a week do you work at home rather than commuting to a fixed work-site, that is, how many days in a typical a week do you telecommute?
- \_\_\_\_ ENTER NUMBER OF DAYS
- 9 DON'T KNOW / REFUSED
- F11A What is your work address?
- [PROBE IF DK/REF: What are the nearest cross streets?]
- [ENTER "HOME" FOR HOME ADDRESS, IF THEY WORK AT HOME]
- F11B And in what town do you work?
- [IF THE TOWN WAS PROVIDED IN F11A, VERIFY TOWN AND RE-ENTER]
- [OPEN-END]

F12 **[IF F9 > 0]** How do you usually get to and from work?

- 1 CAR / VAN / SUV / TRUCK
- 2 BUS
- 3 MOTORCYCLE
- 4 BICYCLE
- 5 WALK
- 6 OTHER: : [SPECIFY] **[ENTER COMBINATION TRAVEL AS "OTHER" AND SPECIFY ALL MODES USED]**
- 7 CAR/BUS COMBINATION
- 8 METRO VANPOOL
- 10 FERRY/WALK
- 11 FERRY
- 12 CARPOOL
- 13 FERRY/CAR
- 14 SCHOOL BUS
- 15 BOAT
- 16 TRAIN
- 99 DK/REF

F13A **[IF F12 = 1 OR 12]** Do you drive alone, drive but with others in the vehicle, or ride with others?

- 1 DRIVE ALONE
- 2 DRIVE BUT WITH OTHERS IN THE VEHICLE
- 3 RIDE WITH OTHERS
- 4 TAKE TURNS / VARIES
- 5 CARPOOL - UNKNOWN
- 9 DON'T KNOW / REFUSED

F13B **[IF F12 = 1 OR 12]** In the past six months or so, have you regularly taken the bus to or from work?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

F13C **[IF F12 = 1 OR 12]** In the past six months or so, have you regularly ridden to or from work with others or had others riding with you?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

F13D **[IF F12 = 1]** Does your job require that you have a car at work?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

F13E **[IF F12 = 1]** Do you need the car before or after work to pick up children?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

F13F **[F13E = 1]** How many days a week?

**[IF NECESSARY PROBE FOR NUMBER OF DAYS IN A TYPICAL WEEK]**

- ENTER NUMBER OF DAYS
- 9 DON'T KNOW / REFUSED

F13G Within the past three years, have you changed either where you work or where you live to reduce the amount of time you spend commuting?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED

**[IF (F6 <> 4 AND F6 <> 5) SKIPTO F15]**

F14A **[IF F6 = 4 OR F6 = 5]** What is the name of the school you currently attend?

[OPEN-END]

F14B **[IF F6 = 4 OR F6 = 5]** And in what town?

[OPEN-END]

F14C **[IF F6 = 4 OR F6 = 5]** How do you usually get to and from school?

- 1 CAR / VAN / SUV / TRUCK
- 2 BUS
- 3 MOTORCYCLE
- 4 BICYCLE
- 5 WALK
- 6 OTHER: : [SPECIFY] **[ENTER COMBINATION TRAVEL AS "OTHER" AND SPECIFY ALL MODES USED]**
- 7 CAR/BUS COMBINATION
- 8 METRO VANPOOL
- 10 FERRY/WALK
- 11 FERRY
- 12 CARPOOL
- 13 FERRY/CAR
- 14 SCHOOL BUS
- 15 BOAT
- 16 TRAIN
- 99 DK/REF

F14D **[IF F14C = 1 OR 12]** Do you drive alone, drive but with others in the vehicle, or ride with others?

- 1 DRIVE ALONE
- 2 DRIVE BUT WITH OTHERS IN THE VEHICLE
- 3 RIDE WITH OTHERS
- 4 TAKE TURNS / VARIES
- 5 CARPOOL - UNKNOWN
- 9 DON'T KNOW / REFUSED

F15 What is the highest level of education you have had the opportunity to complete?

**[READ AS NECESSARY / PROBE FOR NEXT HIGHEST LEVEL]**

- 1 (High school or less)
- 2 (High school graduate)
- 3 (Some college / Tech school / Vocational / AA degree)
- 4 (4 Year College Degree)
- 5 (Some post-graduate work / attended Graduate School)
- 6 (Post-Graduate degree)
- 9 REFUSED

F16 Do you have a transit pass?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSED



F17 How many times a week do you ride the bus? Please count a round-trip as two rides?

\_\_\_\_ ENTER NUMBER OF ONE-WAY RIDES  
99 DON'T KNOW / REFUSED

F18 Do you currently have a valid driver's license?

1 YES  
2 NO  
9 DON'T KNOW / REFUSED

**[SKIPTO NEXT PERSON – CONTINUE UNTIL YOU REACH THE NUMBER RECORDED IN EE1]**

THANKA Thank you for agreeing to be a member of the Puget Sound Transportation Panel!

This year will be the ninth wave of the Puget Sound Transportation Panel. As part of this year's study, we are also asking panel members to fill out an attitude survey and a supplement to the two-day travel diary that will measure the impact and benefits of advanced traveler information systems in the region.

THANKB Within the next week we will be mailing a Wave 9 packet to your household. In the packet, you will find

- Travel diaries for each participating household member, to be filled out during your assigned two-day period,
- Travel diary instructions and a sample diary,
- A household attitude survey, to be filled out by one household member,
- Personal attitude surveys for each participating household member,
- Supplemental diary forms for each participating household member, to be filled out **after** completing the two-day trip logs,
- A postage-paid return envelope for you to conveniently return all of the Wave 9 materials when finished, and
- A new two-dollar bill to reward each participating household member.

**[PRESS ANY KEY TO CONTINUE]**

CPL

DISPOS = 40

THANKC When the packets arrive in the mail, please distribute the contents to the appropriate household members. The name of each household member will be printed at the top of his or her materials. Please carefully review the instructions for filling out the travel logs with all panel participants. Then, please fill out your diaries on the assigned two days of the week printed at the top of your diaries. **After** finishing your diaries, please proceed with filling out your attitude surveys and supplemental diary forms. We ask that you mail back your household's completed travel diaries, attitude surveys, and supplemental diary forms in the return envelope provided.

Do you have any additional questions about the travel diary or about the Attitude Survey?

**[ANSWER IF POSSIBLE]**

THANKD Finally, I would like to get your mailing address, so that we can be sure to send the survey materials to the correct household.

Address:

Apt #:

City:

State:

Zip:

THANKE Thank you very much for your time today, and we look forward to receiving your

household's travel diary information soon.

ENDQUEST

THANK1 Thank you very much for your time.

DISPOS = 12

ENDQUEST

THANK2 Thank you for your time, but today we are only interviewing households in the four-county Puget Sound area.

DISPOS = 13

ENDQUEST

THANK3 Those are all of the questions I have today. May I just get your first name?

Thank-you for your time.

**[RESPONDENT IS OVER QUOTA – PLEASE RECORD NAME, PHONE NUMBER,  
COUNTY, TRANSIT TYPE, AND LIFE CYCLE STAGE ON OVER QUOTA SHEET]**

DISPOS = 14

ENDQUEST

THANK4 That concludes our survey. Thank you very much for your time.

DISPOS = 15

ENDQUEST

THANK9 Thank you for your time, however, we cannot continue without that information.

DISPOS = 8

ENDQUEST