

# TRAVEL PROFILE: ARIZONA

2017 National Household Travel Survey

## General Information

Demographics	Arizona	U.S.
Total population	7,016,270	325,719,178
Total households	2,552,972	120,062,818
Total workers	3,086,150	152,802,672
Total vehicles	4,625,835	217,684,982
Median age (years)	37.7	38.1
Median HH* income	\$56,581	\$60,336

Source: U.S. Census Bureau, American Community Survey, 2017.

\*Household

Daily Travel Indicators	Arizona	U.S.
Daily trips per person:	3.27	3.37
Work/work-related	0.55	0.64
Shopping	0.64	0.62
Social	0.96	0.93
Family/personal	0.62	0.68
Other purposes	0.51	0.50

Source: NHTS 2017.

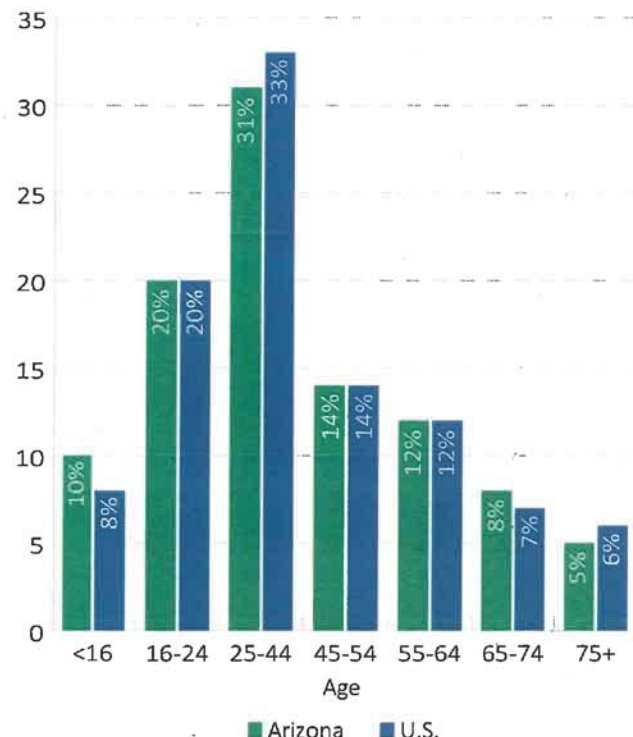
## Safety-Related Data

Safety-Related Travel	Arizona	U.S.
% walk trips after 6 PM	18%	21%
% HH with motorbikes	5%	5%
% persons who biked last week	14%	12%
% persons who walked last week	71%	73%

Source: NHTS 2017.

## Fatalities By Age

Fatalities



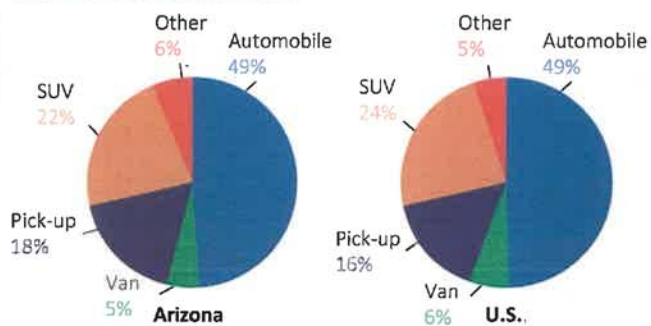
Source: NHTSA, FARS, 2017.

## HH Vehicle Fleet

Vehicle Ownership	Arizona	U.S.
Total number of vehicles	4,625,835	217,684,982
Vehicles per person	0.66	0.67
Vehicles per HH	1.81	1.81
Vehicles per worker	1.50	1.42

Source: ACS 2017.

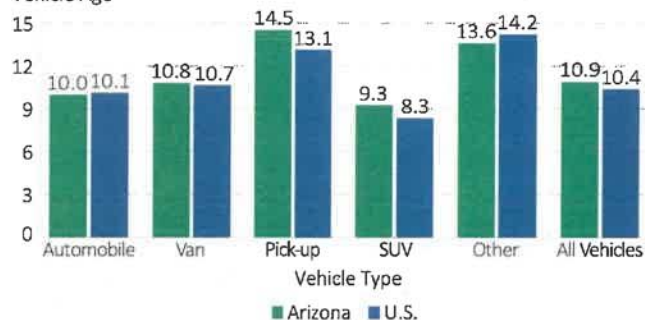
## HH Vehicle Distribution



Source: NHTS 2017.

## Vehicle Age

Vehicle Age



Source: NHTS 2017.

## Travel Characteristics

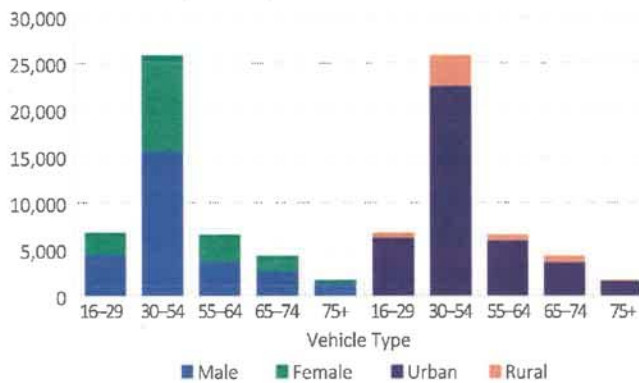
### General Travel Characteristics Arizona

(in millions)	Arizona	U.S.
Total VMT (miles)	45,201	2,105,882
Total PMT (miles)	114,450	3,970,287
Total vehicle trips	4,516	220,430
Total person trips	7,636	371,152

Source: NHTS 2017.

### Annual Vehicle Miles

Annual Vehicle Miles (in millions)



Source: NHTS 2017 (Arizona).

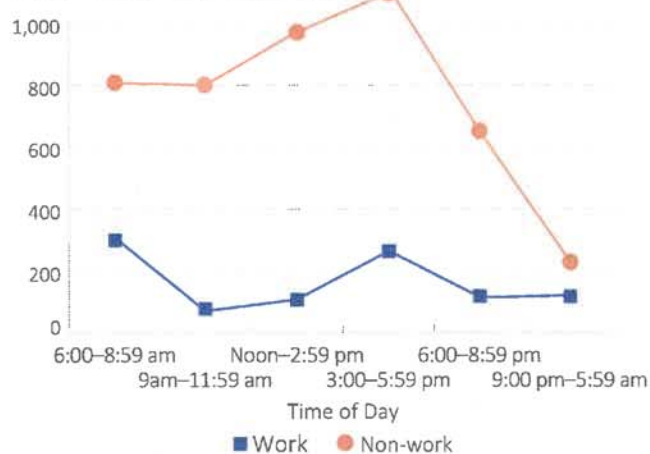
### Medical Trips by Age Urban Rural Total

	Urban	Rural	Total
<16	5%	0%	4%
16-29	6%	19%	8%
30-54	37%	32%	36%
55-64	19%	22%	20%
65-74	16%	19%	17%
75+	17%	8%	15%

Source: NHTS 2017 (Arizona).

### Weekday Trips by Time

Annual Weekday Trips (in millions)



Source: NHTS 2017 (Arizona).

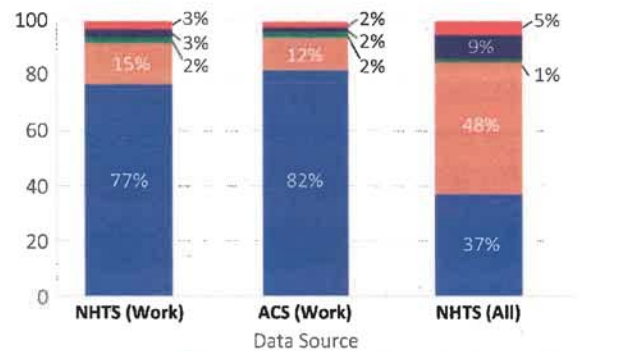
### Travel Trips by Purpose Weekday Weekend Total

	Weekday	Weekend	Total
Home-based work	14%	8%	12%
Home-based shop	19%	28%	22%
Home-based social	13%	17%	14%
Home-based other	24%	18%	22%
Non-home-based	30%	29%	30%

Source: NHTS 2017 (Arizona).

### Means of Transportation, 2017

Percent of Trips



Source: NHTS 2017 and ACS 2017 (Arizona).

NHTS: Telework 16% ACS: Telework 6%

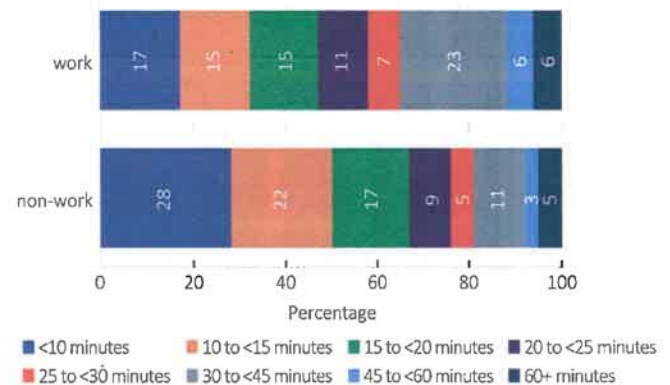
### Long Distance Trips (100 miles or more) Arizona U.S.

	Arizona	U.S.
Primary mode		
Personal Vehicle	66%	77%
Airplane	32%	16%
Bus	1%	1%
Train	0%	2%
Other	1%	4%

Source: NHTS 2017.

### Trip Length (minutes) for Work and Non-Work Trips

Type of Trip



Source: NHTS 2017 (Arizona).