



# TRAVEL PROFILE: UNITED STATES

2017 National Household Travel Survey

## General Information

Demographics	2001	2009	2017
Total population	281,421,906	307,006,556	325,719,178
Total households	105,480,101	113,616,229	120,062,818
Total workers	128,279,228	138,591,804	152,802,672
Median age (years)	35.3	36.8	38.1
Median HH* income	\$41,994	\$50,221	\$60,336

Source: U.S. Census Bureau, Decennial Census, and American Community Survey.  
\*Household

Daily Travel Indicators	2001	2009	2017
Daily trips per person:	4.09	3.79	3.37
Work/work-related	0.77	0.71	0.64
Shopping	0.88	0.79	0.62
Social	1.06	1.00	0.93
Family/personal	0.91	0.82	0.68
Other purposes	0.47	0.47	0.50

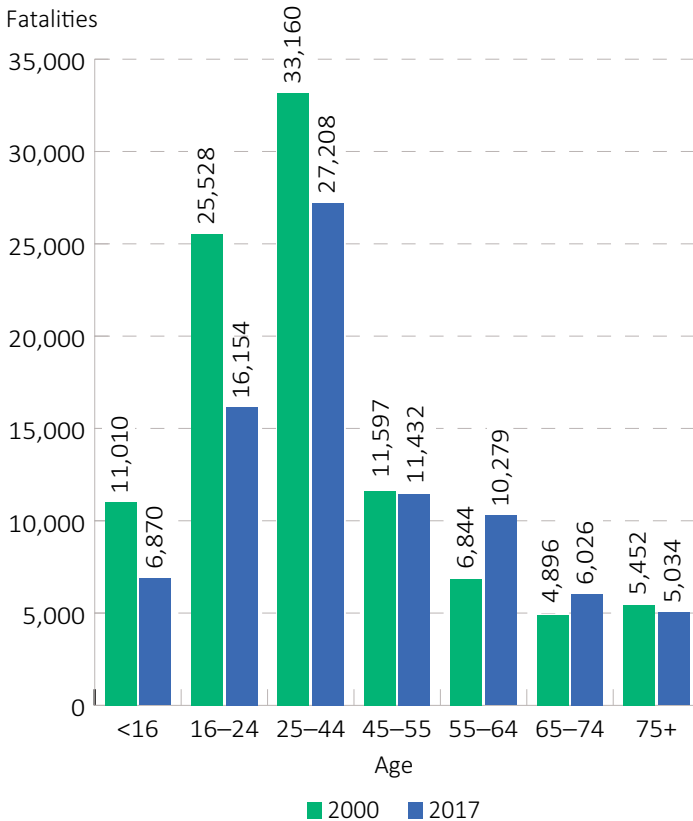
Source: NHTS 2001, 2009, and 2017.

## Safety-Related Data

Safety-Related Travel	2001	2017
% walk trips after 6 pm	24	21
% households with motorbikes	4	5
% persons who biked last week	7	12
% persons who walked last week	65	73

Source: NHTS 2001 and 2017.

## Fatalities By Age



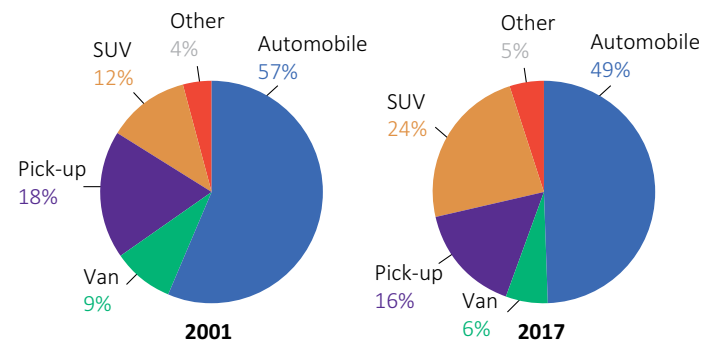
Source: NHTSA, FARS, 2000 and 2017.

## Household Vehicle Fleet

Vehicle Ownership	2000	2017
Total number of vehicles	221,475,173	272,480,899
Vehicles per person	0.79	0.84
Vehicles per HH	2.10	2.27
Vehicles per worker	1.73	1.78
Average vehicle occupancy	1.63	1.67

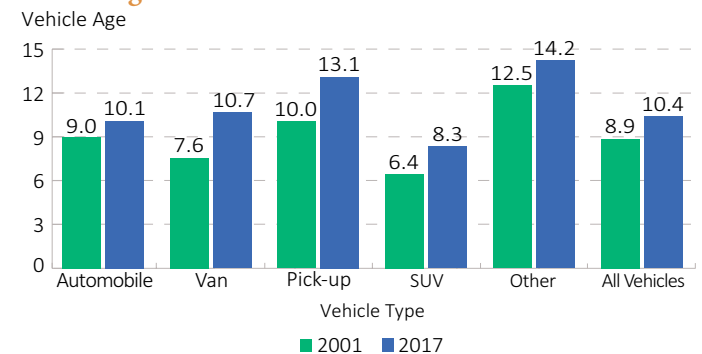
Source: Federal Highway Administration, Highway Statistics, State Motor Vehicle Registrations (Table MV-1) 2000 and 2017; Average vehicle occupancy per NHTS 2001 and 2017.

## HH Vehicle Distribution



Source: NHTS 2001 and 2017.

## Vehicle Age



Source: NHTS 2001 and 2017.

## Travel Characteristics

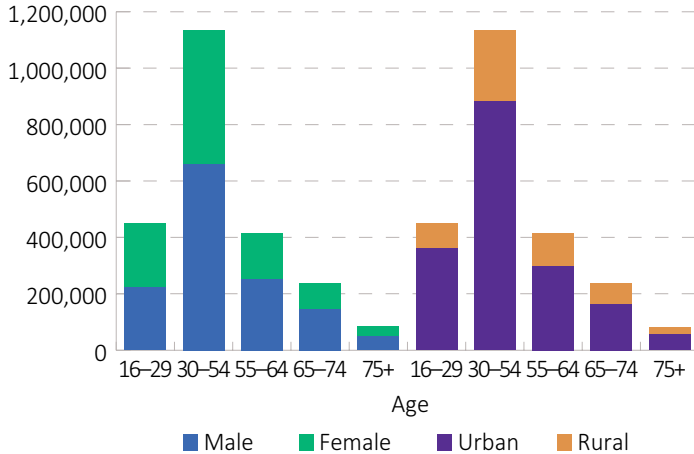
### General Travel Characteristics (in millions)

	2001	2009	2017
Total VMT (miles)	2,274,769	2,245,111	2,321,675
Total PMT (miles)	3,783,979	3,732,791	3,970,287
Total vehicle trips	233,030	233,849	220,430
Total person trips	384,485	392,023	371,152

\*Population is per 2000 Decennial Census, all other metrics from NHTS 2001, 2009, and 2017.

### Annual Vehicle Miles, 2017

Annual Vehicle Miles (in millions)



Source: NHTS 2017.

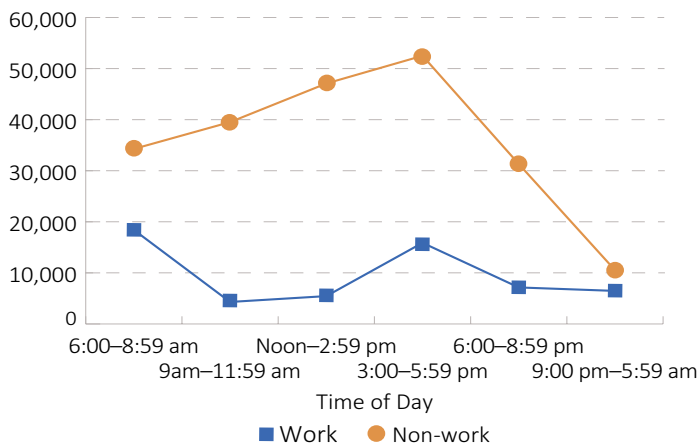
### Medical Trips by Age Urban Rural Total

Age	Urban	Rural	Total
<16	6%	8%	6%
16-29	12%	12%	12%
30-54	32%	28%	32%
55-64	19%	22%	20%
65-74	19%	17%	18%
75+	12%	13%	12%

Source: NHTS 2017 (Urban/Rural designation reflects home location).

### Weekday Trips by Time

Annual Weekday Trips (in millions)



Source: NHTS 2017.

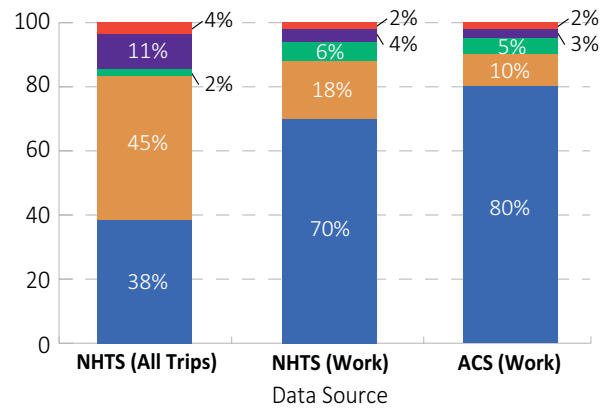
### Travel Trips by Purpose Weekday Weekend Total

Purpose	Weekday	Weekend	Total
Home-based work	17%	6%	14%
Home-based shop	17%	27%	20%
Home-based social	10%	17%	12%
Home-based other	24%	19%	22%
Non-home-based	32%	31%	32%

Source: NHTS 2017.

### Means of Transportation, 2017

Percent of Trips



■ Auto—Single Occupant ■ Auto—2+ Occupants ■ Transit ■ Walk ■ Other

Source: NHTS 2017 and ACS 2017

### Average Trip Distance

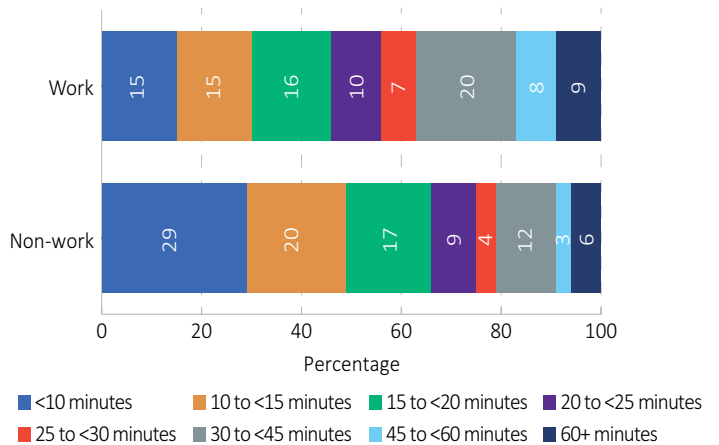
#### (Miles) by Purpose (2017) Weekday Weekend All Trips

Purpose	Weekday	Weekend	All Trips
Work/work-related	13	15	14
Shopping	8	8	8
Social/recreation	10	13	11
Family/personal business	7	10	8
Other purposes	17	25	19
All trips (all purposes)	11	13	12

Source: NHTS 2017.

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

Type of Trip



Source: NHTS 2017.