



TRAVEL PROFILE: IOWA NORTHLANDS REGIONAL COG

2017 National Household Travel Survey

General Information

Demographics	INRCOG	U.S.
Total population	132,648	325,719,178
Total households	52,928	120,062,818
Total workers	68,011	152,802,672
Median age (years)	35.3	38.1
Median HH* income	\$49,779	\$60,336

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

Daily Travel Indicators	INRCOG	U.S.
Daily trips per person:	3.69	3.37
Work/work-related	0.74	0.64
Shopping	0.66	0.62
Social	0.98	0.93
Family/personal	0.73	0.68
Other purposes	0.58	0.50

Source: NHTS 2017.

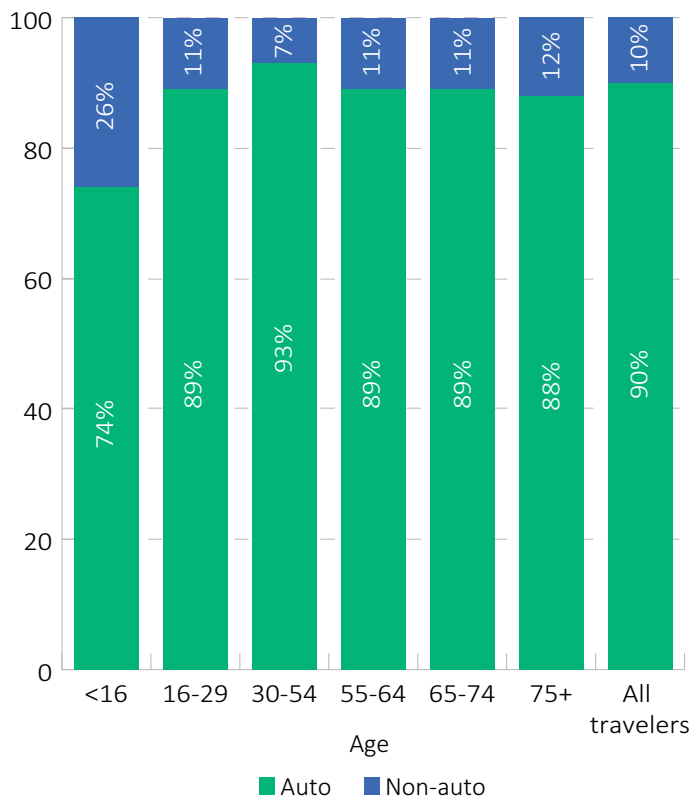
Safety-Related Data

Safety-Related Travel	INRCOG	U.S.
% walk trips after 6 PM	12%	21%
% HH with motorbikes	6%	5%
% persons who biked last week	13%	12%
% persons who walked last week	66%	73%

Source: NHTS 2017.

Travel Mode by Age Group

Percentage of All Trips



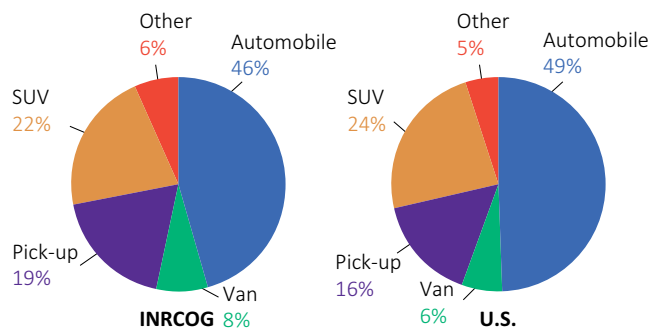
Source: NHTS 2017 (INRCOG).

Household Vehicle Fleet

Vehicle Ownership	INRCOG	U.S.
Total number of vehicles	92,641	272,480,899
Vehicles per person	0.70	0.84
Vehicles per HH	1.75	2.27
Vehicles per worker	1.36	1.78
Average vehicle occupancy	1.78	1.67

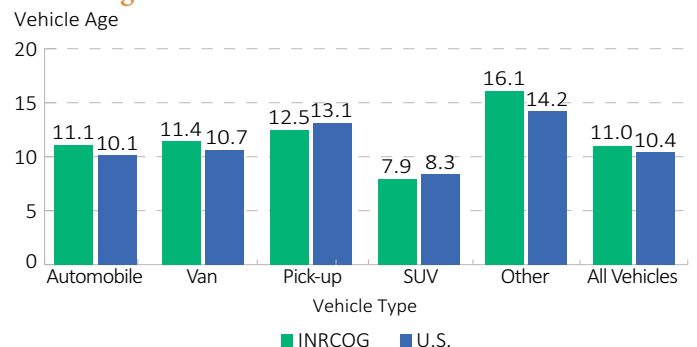
US Source: Federal Highway Administration, Highway Statistics, State Motor Vehicle Registrations (Table MV-1) 2017; Average Vehicle Occupancy per NHTS 2017.
INRCOG Source: NHTS 2017 for INRCOG region.

HH Vehicle Distribution



Source: NHTS 2017.

Vehicle Age



Source: NHTS 2017.

Travel Characteristics

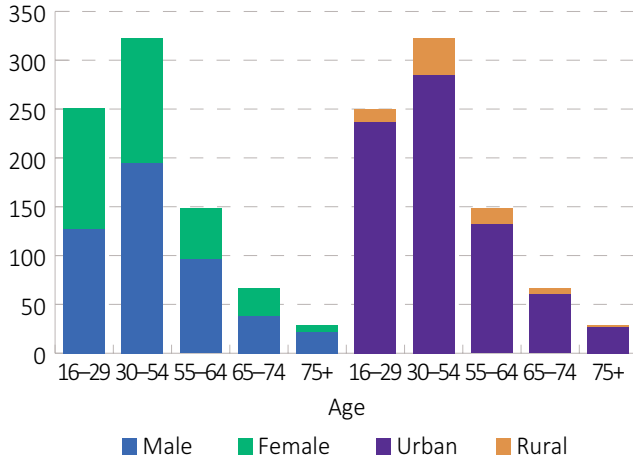
General Travel Characteristics INRCOG U.S. (in millions)

Total VMT (miles)	818	2,321,675
Total PMT (miles)	1,528	3,970,287
Total vehicle trips	99	220,430
Total person trips	153	371,152

Source: NHTS 2017.

Annual Vehicle Miles, 2017

Annual Vehicle Miles (in millions)



Source: NHTS 2017 (INRCOG).

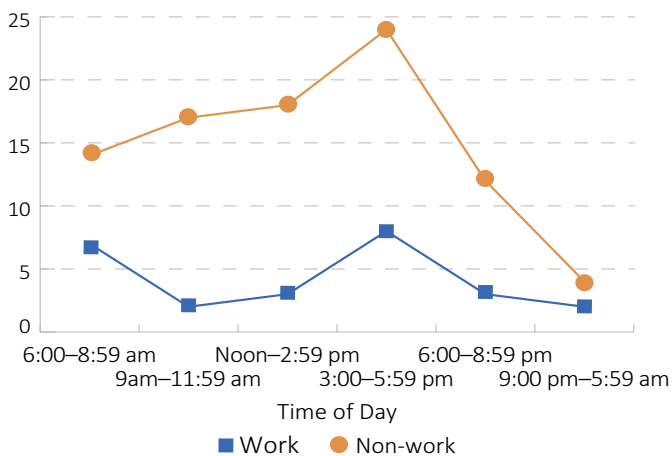
Medical Trips by Age Urban Rural Total

<16	3%	0%	3%
16-29	5%	6%	5%
30-54	38%	22%	37%
55-64	27%	30%	27%
65-74	17%	29%	18%
75+	10%	13%	10%

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

Weekday Trips by Time

Annual Weekday Trips (in millions)



Source: NHTS 2017 (INRCOG).

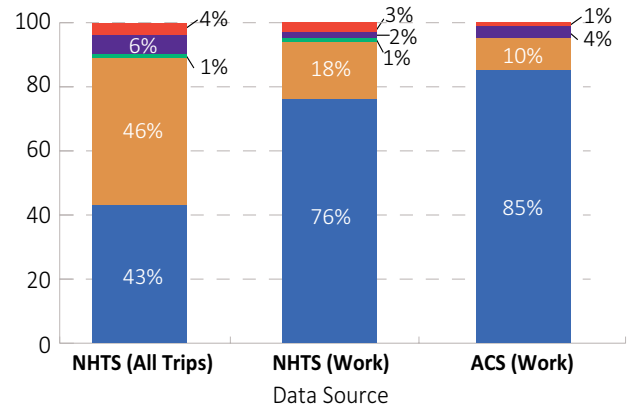
Travel Trips by Purpose Weekday Weekend Total

Home-based work	17%	8%	15%
Home-based shop	18%	29%	21%
Home-based social	9%	15%	11%
Home-based other	24%	18%	22%
Non-home-based	32%	30%	31%

Source: NHTS 2017 (INRCOG).

Means of Transportation, 2017

Percent of Trips



Source: NHTS 2017 and ACS 2017 (INRCOG).

Average Trip Distance

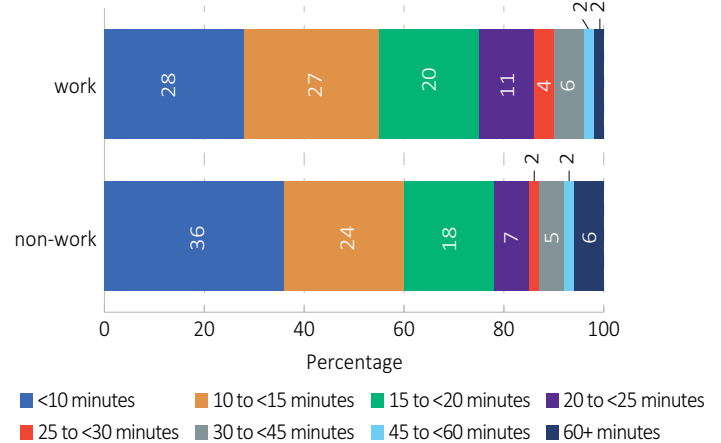
(Miles) by Purpose (2017) Weekday Weekend All Trips

Work/work-related	7	7	7
Shopping	6	11	8
Social/recreation	9	15	11
Family/personal business	7	11	8
Other purposes	19	34	22
All trips (all purposes)	9	15	11

Source: NHTS 2017 (INRCOG).

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

Type of Trip



Source: NHTS 2017 (INRCOG).