

# Travel is one of our greatest freedoms and forms of recreation.

Find out if your students, and their families, are average. Students can:

- Keep a log of their (and family) daily travel;
- Compare with other students;
- Find out what their most important trips are;
- Begin to appreciate the natural resources they are using to make those trips possible.

## Discover the Facts of Travel

Who travels most.

What mode is used.

When most people travel.

Where the trips go.

Why the trips are made.

How they travel.

SOURCES: U.S. Dept. of Transportation, Bureau of Transportation Statistics. This information is from the National Household Travel Survey, last compiled in 2001.

### Passenger Travel in the United States: 1977 and 1995

Only sporadic updates are provided.

	1977	1995
Avg. Number of Trips/Person/Year <sup>1</sup>	1,061	1,573
Avg. Total Miles Traveled/Person/Year <sup>2</sup>	11,266	17,244
Avg. Local Miles Traveled/Person/Year	9,470	14,115
Avg. Number of Daily Local Trips/Person (one way)	2.9	4.3
Avg. Local Trip Distance	8.9 miles	9 miles
Avg. Miles of Daily Local Travel/Person	26	39
Avg. Number of Daily Local Private Vehicle Trips/Household	4.0	6.4
Avg. Local Daily Miles/Household in Private Vehicles	33	57
Avg. Long-distance Miles Traveled/Person	1,796	3,129
Avg. Number & Length of Long-distance Travel/Person/Year	2.5 (733 miles)	3.9 (826 miles)

1 A trip is movement from one address to another by any mode. A round trip counts as two trips.

2 Local trips are those under 100 miles, one way (about 75% to 80% of all travel is local).

### How People Travel

Local trips	% of Trips	% of Miles Traveled	Long-distance trips	Percent
Personal-use vehicle	89.5 %	92%	Personal-use vehicle	79.2%
Transit (includes commuter rail)	3.6 %	3%	Airplane	18.0%
Bicycle/walking	6.5 %	0.5%	Bus	2.1%
Rail	0.01%		Rail	0.5%
Other	0.3 %		Other	0.2%

Transportation uses more than 25% of all the energy consumed in the U.S.

The purpose of this log and activity is to help your students find out how much they travel, and what the purpose is for those different trips.

Then, the challenge is for them to decide what they would do different to reduce their energy consumption by 5%. By 10%. By 20%. Or more. . .



