The 1990 household survey reports the highest average annual miles per vehicle and the 2009 survey reports the lowest. The low average in 2009 is evidence that the vehicle-miles are growing at a slower rate than the number of vehicles. These data show that younger vehicles are typically driven more miles than older vehicles.

Table 8.9
Average Annual Miles per Household Vehicle by Vehicle Age

| Vehicle age | 1983 | 1990 | 1995 | 2001 | 2009 |
|---------------|---------------|---------------|---------------|---------------|---------------|
| (years) | self-reported | self-reported | self-reported | self-reported | self-reported |
| Under 1 | 8,200 | 19,600 | 15,900 | 15,500 | 12,800 |
| 1 | 15,200 | 16,800 | 16,800 | 14,300 | 13,800 |
| 2 | 16,800 | 16,600 | 15,500 | 14,000 | 13,500 |
| 3 | 14,500 | 14,700 | 14,400 | 13,100 | 12,500 |
| 4 | 13,000 | 13,600 | 14,100 | 12,500 | 11,800 |
| 5 | 12,100 | 12,900 | 13,500 | 12,000 | 11,700 |
| 6 | 11,300 | 13,200 | 13,200 | 11,800 | 11,300 |
| 7 | 10,000 | 12,400 | 12,800 | 11,600 | 11,000 |
| 8 | 9,800 | 12,600 | 12,200 | 10,900 | 10,300 |
| 9 | 9,000 | 11,500 | 12,200 | 10,800 | 9,900 |
| 10 and older | 7,300 | 9,200 | 8,900 | 7,400 | 7,300 |
| All household | | | | | |
| vehicles | 10,400 | 12,500 | 12,200 | 11,100 | 10,100 |

Sources:

Nationwide Personal Transportation Study—1983: D. Klinger and J. Richard Kuzmyak, COMSIS Corporation, Personal Travel in the United States, Volume 1: 1983–84 Nationwide Personal Travel Study, prepared for the U.S. Department of Transportation, Washington, DC, August 1986, Table 4-22, p.4-21. 1990: Generated from the 1990 Nationwide Personal Transportation Study Public Use Tape, March 1992. 1995, 2001 and 2009: Generated from the Internet site: nhts.ornl.gov. 2009 data are preliminary. (Additional resources: www.fhwa.dot.gov, www.eia.doe.gov)

Note: Data include all household vehicles, and have been rounded to the nearest hundred.

