

FOREWORD

Welcome to this 27th edition of the Transportation Energy Data Book. Over half of these editions have been produced by Stacy Davis. DOE is grateful for her dedication and the skill she has brought to this effort.

I would like to bring to your attention some of the data that is new:

New tables (1.14, 1.15, and 1.16) show transportation petroleum use by mode.

New data on ethanol consumption are provided in Table 2.4.

Table 3.4 shows the number of vehicles per 1000 people in different regions of the world for 1996 and 2006. The values for China grew from 9.3 to 26.6 in this ten year period.

Table 5.10 and Figure 5.3 show the mpg for Class 8 trucks as a function of speed.

New data on the percent of trips, share of time, miles per hour, and miles per trip as a function of daily miles traveled are shown in Table 8.15.

Table 8.16 shows the characteristics of daily driving as a function of the dwelling unit type and density.

The percent of housing units with a garage or carport is shown in Table 8.17 by type of housing unit and by location.

I hope you find value in this data book. We welcome suggestions on how to improve it. Since the last edition of this data book, it has been learned that DOT will continue to conduct the National Household Travel Survey. Survey data collected in 2008 should be available in a few years.



