

Table 18.17-- MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES, 1992 TO 2016, AND BY COUNTY, 2015 AND 2016

| Year and county | Highway fuel consumption 1/ | | Annual vehicle miles of travel | |
|-----------------|-----------------------------|---------------------------|--------------------------------|-------------------|
| | Total (1,000 gallons) | Gallons per vehicle 2/ | Total (millions) | Per vehicle 2/ |
| 1992 | 405,963 | 457 | 8,065.5 | 9,070 |
| 1993 | 409,940 | 468 | 7,945.3 | 9,063 |
| 1994 | 428,558 | 490 | 7,925.2 | 9,056 |
| 1995 | 422,884 | 482 | 7,944.1 | 9,051 |
| 1996 | 426,370 | 482 | 8,005.9 | 9,050 |
| 1997 | 421,499 | 477 | 8,003.0 | 9,050 |
| 1998 | 422,928 | 473 | 8,090.2 | 9,055 |
| 1999 | 417,374 | 460 | 8,215.2 | 9,058 |
| 2000 | 428,425 | 455 | 8,525.7 | 9,058 |
| 2001 | 445,558 | 461 | 8,754.3 | 9,052 |
| 2002 | 477,518 | 484 | 8,937.3 | 9,050 |
| 2003 | 483,232 | 469 | 9,325.0 | 9,046 |
| 2004 | 498,816 | 463 | 9,734.6 | 9,042 |
| 2005 | 505,418 | 459 | 10,129.1 | 9,045 |
| 2006 | 531,505 | 471 | 10,196.3 | 9,044 |
| 2007 | 541,956 | 478 | 10,259.9 | 9,043 |
| 2008 | 540,910 | 480 | 10,189.1 | 9,036 |
| 2009 | 545,413 | 488 | 10,095.2 | 9,031 |
| 2010 | 500,987 | 447 | 10,111.0 | 9,027 |
| 2011 | 546,247 | 462 | 10,653.9 | 9,020 |
| 2012 | 520,544 | 407 | 11,517.7 | 9,011 |
| 2013 | 523,856 | 391 | 12,078.2 | 9,006 |
| 2014 | 524,642 | 416 | 10,173.5 | 8,409 |
| 2015 | 540,559 | 480 | 11,129.7 | 9,465 |
| 2016 | 531,740 | 457 | 11,132.0 | 9,430 |
| COUNTY: 2015 | | | | |
| Honolulu | 316,253 | 405 | 6,811.9 | 8,723 |
| Hawaii | 107,266 | 551 | 1,890.8 | 9,715 |
| Kauai | 45,913 | 560 | 863.7 | 10,540 |
| Maui | 71,127 | 404 | 1,563.3 | 8,881 |
| COUNTY: 2016 | | | | |
| Honolulu | 319,243 | 411 | 6,782.2 | 8,741 |
| Hawaii | 100,947 | 513 | 1,910.1 | 9,710 |
| Kauai | 42,995 | 516 | 861.9 | 10,341 |
| Maui | 68,556 | 388 | 1,577.7 | 8,926 |

Continued on next page.

Table 18.17-- MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES, 1992 TO 2016, AND BY COUNTY, 2015 AND 2016 -- Con.

1/ Includes gasoline, diesel oil, and butanol.

2/ Based on motor vehicle total by county of inspection; includes both taxable and nontaxable vehicles, and all military nonresident exempt vehicles. Data include passenger cars, buses, trucks, and motorcycles but exclude trailers and semi-trailers.

Source: Hawaii State Department of Transportation, Highways Division, Planning Branch, records.