

Table 18.19-- MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES, 1996 TO 2021, AND BY COUNTY, 2020 AND 2021

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/
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
2017	553,656	478	11,350.6	9,415
2018	544,658	430	11,417.6	9,011
2019	554,937	434	11,537.0	9,014
2020	3/ 439,087	3/ 355	11,140.9	3/ 9,020
2021	4/ 485,692	394	11,124.2	9,017
COUNTY: 2020				
Honolulu	3/ 252,516	3/ 328	6,699.0	3/ 8,709
Hawaii	3/ 94,839	3/ 463	1,987.1	3/ 9,705
Kauai	3/ 36,006	3/ 428	876.1	3/ 10,405
Maui	3/ 55,726	3/ 315	1,578.7	3/ 8,918
COUNTY: 2021				
Honolulu	273,340	355	6,701.6	8,706
Hawaii	104,339	510	1,983.6	9,704
Kauai	41,045	493	867.2	10,420
Maui	66,968	380	1,571.9	8,917

Continued on next page.

Table 18.19-- MOTOR VEHICLE FUEL CONSUMPTION AND VEHICLE MILES, 1996 TO 2021, AND BY COUNTY, 2020 AND 2021 -- 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.

3/ Revised from previous *Data Book*.

4/ Derived from 2021 monthly liquid fuel tax base and tax collection reports

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