Table 3.7c Petroleum Consumption: Transportation and Electric Power Sectors

(Thousand Barrels per Day)

	Transportation Sector								Electric Power Sector <sup>a</sup>			
	Aviation Gasoline	Distillate Fuel Oil <sup>c</sup>	HGL <sup>b</sup> Propane <sup>d</sup>	Jet Fuel <sup>e</sup>	Lubri- cants	Motor Gasoline <sup>f,g</sup>	Residual Fuel Oil	Total	Distillate Fuel Oilh	Petroleum Coke	Residual Fuel Oil <sup>i</sup>	Total
1950 Average	108 192 161 120 55 39 35	226 372 418 514 738 998 1,311	2 9 13 23 32 31 13	(e) 154 371 602 967 992 1,062	64 70 68 67 66 70	2,433 3,221 3,736 4,374 5,589 6,512 6,441	524 440 367 336 332 310 608	3,356 4,458 5,135 6,036 7,778 8,951 9,546	15 15 10 14 66 107 79	NA NA NA NA 1 2	192 191 231 302 853 1,280 1,069	207 206 241 316 928 1,388 1,151
1985 Average 1990 Average 2000 Average 2001 Average 2002 Average 2003 Average 2004 Average 2005 Average 2006 Average 2006 Average	27 24 21 20 19 18 16 17 19	1,491 1,722 1,973 2,422 2,489 2,536 2,629 2,783 2,858 3,017	21 16 13 8 10 10 13 14 20 20	1,218 1,522 1,514 1,725 1,655 1,614 1,578 1,630 1,679 1,633	71 80 76 81 74 73 68 69 68	6,667 7,080 7,674 8,370 8,435 8,662 8,733 8,887 8,948 9,029	342 443 397 386 255 295 249 321 365 395	9,838 10,888 11,668 13,012 12,938 13,208 13,286 13,720 13,957 14,178	40 45 51 82 80 60 76 52 54 35	3 14 37 45 47 80 79 101 111 97	435 507 247 378 437 287 379 382 382 157	478 566 334 505 564 427 534 535 547 289
2007 Average	17 15 14 15 15 14 12 12	3,037 2,738 2,626 2,764 2,849 2,719 2,804 2,928 2,974	29 20 46 7 7 7 7	1,622 1,539 1,393 1,432 1,425 1,398 1,434 1,470 1,548	69 64 57 70 67 61 65 67	9,093 8,834 8,841 8,824 8,591 8,525 8,679 8,778	433 402 344 389 338 291 253 195 202	14,287 13,621 13,297 13,500 13,292 13,015 13,255 13,456 13,651	34 33 38 30 25 26 39 33	78 70 63 65 66 41 59 57	173 104 79 67 41 33 34 41	293 209 175 170 137 99 119 137 128
Page 2016 January February March April May June July August September October November December Average	7 11 10 14 11 12 12 14 11 10 12 10	2,645 2,721 2,892 2,936 2,968 3,113 3,027 3,172 3,057 3,039 2,916 2,830 <b>2,944</b>	8 8 7 7 7 6 7 7 7 7	1,449 1,534 1,547 1,566 1,578 1,720 1,722 1,635 1,610 1,632 1,653 <b>1,614</b>	72 79 76 70 78 61 66 67 70 64 61 <b>70</b>	8,334 8,881 9,027 8,837 9,069 9,253 9,224 9,329 9,133 8,757 8,892 8,940 8,973	248 128 311 392 275 285 351 254 205 284 258 252 <b>271</b>	12,763 13,361 13,869 13,869 13,978 14,469 14,402 14,564 14,115 13,777 13,781 13,754 13,889	40 31 22 21 26 23 26 24 21 20 27 30 <b>26</b>	53 55 58 63 57 61 63 66 62 39 49 53 57	34 39 22 23 24 29 43 41 29 30 25 29 31	127 126 102 107 107 114 132 131 111 89 101 112 <b>113</b>
2017 January February March April May June July August September October November December Average	9 9 10 11 12 17 13 14 10 9 11 12	2,597 2,794 2,965 2,939 3,102 3,145 3,082 3,218 3,091 3,093 3,000 2,814 <b>2,988</b>	8 7 7 7 7 7 7 6 6 6 7 8 8	1,588 1,517 1,676 1,644 1,669 1,762 1,734 1,762 1,627 1,751 1,685 1,756 <b>1,682</b>	72 68 76 68 70 64 62 49 61 66 65 50 <b>64</b>	8,192 8,675 8,981 8,952 9,197 9,411 9,241 9,392 9,031 9,012 8,774 8,905 8,982	470 231 270 236 304 293 291 251 271 337 236 286	12,938 13,301 13,985 13,856 14,360 14,698 14,377 14,731 14,078 14,208 13,880 13,782 14,021	30 25 26 21 25 23 22 20 22 23 24 50 26	58 49 41 27 52 57 54 47 45 36 47 46 <b>47</b>	28 26 24 24 26 30 26 30 27 27 27 24 51	116 99 91 72 104 110 97 95 86 96 147
2018 January February March April May June July August September 9-Month Average	10 7 13 13 12 15 16 14 9	2,740 2,785 2,987 3,078 3,233 3,184 3,215 3,324 3,141 <b>3,079</b>	9 8 8 7 7 7 8 7 <b>8</b>	1,586 1,599 1,718 1,634 1,707 1,854 1,772 1,856 1,700 <b>1,715</b>	56 56 71 53 59 71 68 64 39	8,419 8,491 9,097 8,848 9,197 9,436 9,284 9,388 8,781 <b>8,999</b>	205 235 183 353 262 199 284 259 301 <b>253</b>	13,025 13,181 14,077 13,987 14,477 14,766 14,647 14,912 13,979 <b>14,126</b>	166 20 20 23 26 26 21 22 20 39	56 49 39 40 25 49 54 52 51 <b>46</b>	106 24 21 24 26 30 28 29 33 <b>36</b>	328 93 80 87 78 105 103 103 105 <b>121</b>
2017 9-Month Average 2016 9-Month Average	12 11	2,994 2,949	7 7	1,666 1,608	66 71	9,010 9,010	288 273	14,042 13,929	24 26	48 60	27 32	98 117

<sup>&</sup>lt;sup>a</sup> Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.
<sup>b</sup> Hydrocarbon gas liquids.

There is a discontinuity in this time series between 2009 and 2010 due to a change in data sources.

Beginning in 1957, includes kerosene-type jet fuel. For 1952–2004, also includes naphtha-type jet fuel. (Through 1951, naphtha-type jet fuel is included in the products from which it was blended—gasoline, kerosene, and distillate fuel oil. Beginning in 2005, naphtha-type jet fuel is included in "Other" on Table 3.7b.)

Finished motor gasoline. Through 1963, also includes special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

9 There is a discontinuity in this time series between 2014 and 2015 due to a change in the method for allocating motor gasoline consumption to the end-use

h Fuel oil nos. 1, 2, and 4. Through 1979, data are for gas turbine and internal combustion plant use of petroleum. Through 2000, electric utility data also include small amounts of kerosene and jet fuel.

i Fuel oil nos. 5 and 6. Through 1979, data are for steam plant use of petroleum. Through 2000, electric utility data also include a small amount of fuel oil

petroleum. Through 2000, electric utility data also include a small amount or ruel on no. 4.

NA=Not available.

Notes: • Transportation sector data are estimates. • For total petroleum consumption by all sectors, see petroleum products supplied data in Table 3.5.

Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a–3.8c. Other measurements of consumption by fuel type or sector may differ. For example, jet fuel product supplied may not equal jet fuel consumed by U.S-flagged aircraft. See Note 1, "Petroleum Products Supplied and Petroleum Consumption," at end of section. • Totals may not equal sum of components due to independent rounding.

Geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/epetroleum (Excel

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#petroleum (Excel and CSV files) for all available annual data beginning in 1949 and monthly data

beginning in 1973. Sources: See end of section.

b Hydrocarbon gas liquids.
c Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.
d There is a discontinuity in this time series between 2009 and 2010 due to a

change in the method for allocating motor gasoline consumption to the end-use sectors. Beginning in 2015, the commercial and industrial sector shares of motor gasoline consumption are larger than in 2014, while the transportation sector share is smaller.