

**L** **Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, Louisiana**

| Year         | Coal                | Natural Gas <sup>a</sup> | Petroleum         |                                  |                  |                       |            |                             |                   | Electricity <sup>f</sup> | End Use <sup>g,h</sup> | Electrical System Energy Losses <sup>i</sup> | Total <sup>g,h</sup> |         |
|--------------|---------------------|--------------------------|-------------------|----------------------------------|------------------|-----------------------|------------|-----------------------------|-------------------|--------------------------|------------------------|--|----------------------|---------|
|              |                     |                          | Aviation Gasoline | Distillate Fuel Oil <sup>b</sup> | HGL <sup>c</sup> | Jet Fuel <sup>d</sup> | Lubricants | Motor Gasoline <sup>e</sup> | Residual Fuel Oil |                          |                        |  |                      |         |
|              | Thousand Short Tons | Billion Cubic Feet       | Thousand Barrels  |                                  |                  |                       |            |                             |                   | Million Kilowatthours    |                        |  |                      |         |
| 1960         | 0                   | 32                       | 847               | 5,690                            | 197              | 3,207                 | 700        | 21,729                      | 7,944             | 40,314                   | 25                     | --   | --                   |         |
| 1965         | 0                   | 54                       | 1,055             | 4,387                            | 159              | 6,097                 | 661        | 26,557                      | 7,297             | 46,213                   | 7                      | --   | --                   |         |
| 1970         | 0                   | 71                       | 447               | 6,655                            | 350              | 5,879                 | 539        | 34,167                      | 9,699             | 57,736                   | 4                      | --   | --                   |         |
| 1975         | 0                   | 61                       | 295               | 13,554                           | 307              | 6,082                 | 527        | 42,554                      | 16,835            | 80,154                   | 3                      | --   | --                   |         |
| 1980         | 0                   | 74                       | 255               | 12,457                           | 159              | 8,644                 | 721        | 46,927                      | 31,159            | 100,321                  | 3                      | --   | --                   |         |
| 1985         | 0                   | 42                       | 171               | 17,168                           | 109              | 12,803                | 656        | 48,581                      | 17,277            | 96,767                   | 3                      | --   | --                   |         |
| 1990         | 0                   | 56                       | 108               | 20,015                           | 73               | 25,879                | 738        | 43,312                      | 21,737            | 111,863                  | 3                      | --   | --                   |         |
| 1995         | 0                   | 65                       | 87                | 24,900                           | 61               | 28,853                | 704        | 46,434                      | 22,664            | 123,704                  | 3                      | --   | --                   |         |
| 2000         | 0                   | 51                       | 84                | 26,583                           | 8                | 35,399                | 752        | 51,716                      | 27,170            | 141,711                  | 3                      | --   | --                   |         |
| 2005         | 0                   | 42                       | 60                | 27,476                           | 69               | 28,255                | 634        | 54,379                      | 10,456            | 121,330                  | 12                     | --   | --                   |         |
| 2006         | 0                   | 48                       | 60                | 30,634                           | 51               | 23,264                | 618        | 62,052                      | 13,385            | 130,064                  | 3                      | --   | --                   |         |
| 2007         | 0                   | 52                       | 25                | 26,908                           | 40               | 22,416                | 638        | 53,422                      | 14,782            | 118,231                  | 3                      | --   | --                   |         |
| 2008         | 0                   | 53                       | 67                | 26,164                           | 77               | 19,474                | 593        | 50,810                      | 14,597            | 111,782                  | 5                      | --   | --                   |         |
| 2009         | 0                   | 50                       | 62                | 26,813                           | 54               | 16,073                | 533        | 54,389                      | 14,181            | 112,106                  | 9                      | --   | --                   |         |
| 2010         | 0                   | 47                       | 88                | 30,727                           | 9                | 4,025                 | 651        | 53,782                      | 14,001            | 103,284                  | 11                     | --   | --                   |         |
| 2011         | 0                   | 52                       | 96                | 33,681                           | 9                | 4,046                 | 660        | 53,325                      | 13,265            | 105,082                  | 11                     | --   | --                   |         |
| 2012         | 0                   | 49                       | 100               | 25,970                           | 8                | 4,136                 | 549        | 51,773                      | 12,927            | R 95,464                 | 11                     | --   | --                   |         |
| 2013         | 0                   | 37                       | 89                | 26,108                           | R 11             | 3,662                 | 592        | 53,560                      | 11,255            | R 95,277                 | 11                     | --   | --                   |         |
| 2014         | 0                   | 51                       | 66                | 25,445                           | R 12             | 3,959                 | 567        | 53,048                      | 6,431             | R 89,527                 | 12                     | --   | --                   |         |
| 2015         | 0                   | 37                       | 65                | 30,322                           | R 16             | 3,992                 | 621        | 54,521                      | 4,049             | R 93,587                 | 12                     | --   | --                   |         |
| 2016         | 0                   | 85                       | 62                | 27,930                           | R 17             | 3,797                 | 565        | 52,605                      | 5,192             | R 90,168                 | 12                     | --   | --                   |         |
| 2017         | 0                   | 101                      | 65                | 26,396                           | R 77             | 3,883                 | 555        | 50,691                      | 12,485            | R 94,152                 | 13                     | --   | --                   |         |
| 2018         | 0                   | 133                      | 68                | 25,034                           | R 59             | 3,919                 | 450        | 50,298                      | 3,495             | R 83,322                 | 13                     | --   | --                   |         |
| 2019         | 0                   | 165                      | 65                | 26,942                           | R 60             | 4,205                 | 458        | 51,044                      | 2,432             | R 85,206                 | 12                     | --   | --                   |         |
| 2020         | 0                   | 181                      | 56                | 27,072                           | R 81             | R 2,475               | 485        | 44,870                      | 3,540             | R 78,579                 | 11                     | --   | --                   |         |
| 2021         | 0                   | 225                      | 57                | 27,433                           | 49               | 2,826                 | 457        | 50,367                      | 6,108             | 87,784                   | 9                      | --   | --                   |         |
| Trillion Btu |                     |                          |                   |                                  |                  |                       |            |                             |                   |                          |                        |  |                      |         |
| 1960         | 0.0                 | 32.8                     | 4.3               | 33.1                             | 0.8              | 17.4                  | 4.2        | 114.1                       | 49.9              | 223.9                    | 0.1                    | 256.7  | 0.2                  | 256.9   |
| 1965         | 0.0                 | 56.4                     | 5.3               | 25.6                             | 0.6              | 33.8                  | 4.0        | 139.5                       | 45.9              | 254.7                    | (s)                    | 311.1  | 0.1                  | 311.1   |
| 1970         | 0.0                 | 73.4                     | 2.3               | 38.8                             | 1.3              | 32.6                  | 3.3        | 179.5                       | 61.0              | 318.7                    | (s)                    | 392.1  | (s)                  | 392.2   |
| 1975         | 0.0                 | 63.0                     | 1.5               | 79.0                             | 1.2              | 33.9                  | 3.2        | 223.5                       | 105.8             | 448.1                    | (s)                    | 511.1  | (s)                  | 511.1   |
| 1980         | 0.0                 | 77.0                     | 1.3               | 72.6                             | 0.6              | 48.4                  | 4.4        | 246.5                       | 195.9             | 569.6                    | (s)                    | 646.7  | (s)                  | 646.7   |
| 1985         | 0.0                 | 43.9                     | 0.9               | 100.0                            | 0.4              | 72.0                  | 4.0        | 255.2                       | 108.6             | 541.1                    | (s)                    | 585.8  | (s)                  | 585.8   |
| 1990         | 0.0                 | 58.1                     | 0.5               | 116.6                            | 0.3              | 146.1                 | 4.5        | 227.5                       | 136.7             | 632.2                    | (s)                    | 690.6  | (s)                  | 690.6   |
| 1995         | 0.0                 | 66.9                     | 0.4               | 144.9                            | 0.2              | 163.6                 | 4.3        | 241.6                       | 142.5             | 697.5                    | (s)                    | 764.5  | (s)                  | 764.5   |
| 2000         | 0.0                 | 54.0                     | 0.4               | 154.7                            | (s)              | 200.7                 | 4.6        | 269.0                       | 170.8             | 800.2                    | (s)                    | 854.2  | (s)                  | 854.2   |
| 2005         | 0.0                 | 43.7                     | 0.3               | 159.9                            | 0.3              | 160.2                 | 3.8        | 282.3                       | 65.7              | 672.6                    | (s)                    | 716.7  | 0.1                  | 716.7   |
| 2006         | 0.0                 | 49.8                     | 0.3               | 177.8                            | 0.2              | 131.9                 | 3.7        | 321.7                       | 84.2              | 719.8                    | (s)                    | 770.7  | (s)                  | 770.8   |
| 2007         | 0.0                 | 54.1                     | 0.1               | 155.6                            | 0.2              | 127.1                 | 3.9        | 274.7                       | 92.9              | 654.5                    | (s)                    | 710.1  | (s)                  | 710.1   |
| 2008         | 0.0                 | 55.3                     | 0.3               | 151.2                            | 0.3              | 110.4                 | 3.6        | 259.4                       | 91.8              | 617.1                    | (s)                    | 673.7  | (s)                  | 673.7   |
| 2009         | 0.0                 | 51.4                     | 0.3               | 154.9                            | 0.2              | 91.1                  | 3.2        | 276.8                       | 89.2              | 615.8                    | (s)                    | 667.2  | 0.1                  | 667.3   |
| 2010         | 0.0                 | 48.0                     | 0.4               | 177.4                            | (s)              | 22.8                  | 3.9        | 272.5                       | 88.0              | 565.2                    | (s)                    | 613.3  | 0.1                  | 613.4   |
| 2011         | 0.0                 | 52.9                     | 0.5               | 194.3                            | (s)              | 22.9                  | 4.0        | 270.0                       | 83.4              | 575.2                    | (s)                    | 628.1  | 0.1                  | 628.2   |
| 2012         | 0.0                 | 49.9                     | 0.5               | 149.8                            | (s)              | 23.4                  | 3.3        | 262.1                       | 81.3              | 520.4                    | (s)                    | 570.4  | 0.1                  | 570.5   |
| 2013         | 0.0                 | 37.4                     | 0.4               | 150.5                            | (s)              | 20.8                  | 3.6        | 271.0                       | 70.8              | 517.1                    | (s)                    | 554.5  | 0.1                  | 554.6   |
| 2014         | 0.0                 | 51.9                     | 0.3               | 146.6                            | (s)              | 22.4                  | 3.4        | 268.4                       | 40.4              | 481.7                    | (s)                    | 533.6  | 0.1                  | 533.7   |
| 2015         | 0.0                 | 37.5                     | 0.3               | 174.7                            | R 0.1            | 22.6                  | 3.8        | 275.7                       | 25.5              | 502.7                    | (s)                    | 540.2  | 0.1                  | 540.2   |
| 2016         | 0.0                 | 86.7                     | 0.3               | 160.8                            | R 0.1            | 21.5                  | 3.4        | 265.9                       | 32.6              | 484.7                    | (s)                    | 571.4  | 0.1                  | 571.5   |
| 2017         | 0.0                 | 103.3                    | 0.3               | 152.0                            | R 0.3            | 22.0                  | 3.4        | 256.1                       | 78.5              | R 512.6                  | (s)                    | R 616.0                                      | 0.1                  | R 616.1 |
| 2018         | 0.0                 | 136.2                    | 0.3               | 144.2                            | 0.2              | 22.2                  | 2.7        | 254.2                       | 22.0              | R 445.9                  | (s)                    | R 582.1                                      | 0.1                  | R 582.2 |
| 2019         | 0.0                 | 168.0                    | 0.3               | 155.2                            | 0.2              | 23.8                  | 2.8        | 257.9                       | 15.3              | R 455.5                  | (s)                    | R 623.5                                      | 0.1                  | R 623.6 |
| 2020         | 0.0                 | 184.3                    | 0.3               | 155.8                            | R 0.3            | R 14.0                | 2.9        | 226.7                       | 22.3              | R 422.3                  | (s)                    | R 606.7                                      | 0.1                  | R 606.8 |
| 2021         | 0.0                 | 229.0                    | 0.3               | 158.1                            | 0.2              | 16.0                  | 2.8        | 254.4                       | 38.4              | 472.8                    | (s)                    | 701.8  | 0.1                  | 701.9   |

<sup>a</sup> Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>d</sup> Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>f</sup> Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Sales to public railroads and railway systems only. Excludes electric vehicles.

<sup>g</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

<sup>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>i</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>