

WEST VIRGINIA Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, West Virginia

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum								Electricity ^f Million Kilowatthours	End Use ^{g,h}	Electrical System Energy Losses ⁱ	Total ^{g,h}
			Aviation Gasoline	Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Lubricants	Motor Gasoline ^e	Residual Fuel Oil	Total				
			Thousand Barrels											
1960	134	8	119	1,742	2	169	199	11,340	3	13,573	0	--	--	--
1965	35	18	201	1,530	4	130	198	12,541	0	14,603	0	--	--	--
1970	16	8	78	2,485	10	290	185	15,660	5	18,713	0	--	--	--
1975	1	14	58	3,589	14	242	239	19,176	0	23,318	0	--	--	--
1980	0	13	65	4,846	14	353	250	19,199	0	24,728	0	--	--	--
1985	0	18	39	6,736	22	235	228	17,977	(s)	25,236	0	--	--	--
1990	0	9	36	5,850	19	273	256	19,063	0	25,497	0	--	--	--
1995	0	26	27	6,781	12	174	244	20,678	0	27,916	0	--	--	--
2000	0	33	20	8,269	2	189	261	19,205	0	27,945	0	--	--	--
2005	0	20	89	9,178	13	238	220	19,783	0	29,522	4	--	--	--
2006	0	19	37	8,970	18	231	214	19,873	0	29,343	4	--	--	--
2007	0	21	36	8,631	11	236	221	19,839	0	28,974	4	--	--	--
2008	0	18	21	7,709	23	227	206	18,257	0	26,442	4	--	--	--
2009	0	22	30	6,929	15	198	185	19,736	0	27,094	4	--	--	--
2010	0	22	24	7,479	6	234	169	20,240	0	28,152	4	--	--	--
2011	0	21	23	7,348	5	252	157	19,264	0	27,048	4	--	--	--
2012	0	32	22	7,344	4	245	145	18,835	0	26,595	4	--	--	--
2013	0	30	19	7,156	R 5	209	147	18,567	0	R 26,102	4	--	--	--
2014	0	29	13	6,658	R 5	197	147	19,271	0	R 26,292	0	--	--	--
2015	0	29	12	7,837	R 7	219	170	18,622	0	R 26,667	0	--	--	--
2016	0	20	9	10,675	R 7	226	193	19,030	0	R 30,141	0	--	--	--
2017	0	19	11	9,633	R 13	228	163	18,453	0	R 28,502	0	--	--	--
2018	0	19	14	12,427	R 18	196	184	19,330	0	R 32,169	0	--	--	--
2019	0	25	15	10,256	R 20	208	155	19,203	0	R 29,857	0	--	--	--
2020	0	29	12	9,442	R 9	159	133	16,181	0	R 25,936	0	--	--	--
2021	0	34	13	11,099	9	171	152	18,374	0	29,907	0	--	--	--

Trillion Btu

1960	3.4	8.7	0.6	10.1	(s)	0.9	1.2	59.6	(s)	72.5	0.0	84.6	0.0	84.6
1965	0.9	19.3	1.0	8.9	(s)	0.7	1.2	65.9	0.0	77.7	0.0	97.9	0.0	97.9
1970	0.4	8.1	0.4	14.5	(s)	1.6	1.1	82.3	(s)	99.9	0.0	108.5	0.0	108.5
1975	(s)	14.6	0.3	20.9	0.1	1.3	1.5	100.7	0.0	124.8	0.0	139.4	0.0	139.4
1980	0.0	13.6	0.3	28.2	0.1	2.0	1.5	100.9	0.0	133.0	0.0	146.6	0.0	146.6
1985	0.0	19.0	0.2	39.2	0.1	1.3	1.4	94.4	(s)	136.6	0.0	155.6	0.0	155.6
1990	0.0	9.3	0.2	34.1	0.1	1.5	1.6	100.1	0.0	137.5	0.0	146.9	0.0	146.9
1995	0.0	28.1	0.1	39.5	(s)	1.0	1.5	107.6	0.0	149.7	0.0	177.8	0.0	177.8
2000	0.0	35.0	0.1	48.1	(s)	1.1	1.6	99.9	0.0	150.8	0.0	185.8	0.0	185.8
2005	0.0	21.0	0.5	53.4	(s)	1.4	1.3	102.7	0.0	159.3	(s)	180.4	(s)	180.4
2006	0.0	21.2	0.2	52.1	0.1	1.3	1.3	103.0	0.0	158.0	(s)	179.2	(s)	179.3
2007	0.0	22.4	0.2	49.9	(s)	1.3	1.3	102.0	0.0	154.8	(s)	177.4	(s)	177.4
2008	0.0	19.6	0.1	44.6	0.1	1.3	1.2	93.2	0.0	140.5	(s)	160.2	(s)	160.3
2009	0.0	24.0	0.2	40.0	0.1	1.1	1.1	100.5	0.0	142.9	(s)	166.9	(s)	166.9
2010	0.0	23.2	0.1	43.2	(s)	1.3	1.0	102.6	0.0	148.2	(s)	171.5	(s)	171.5
2011	0.0	23.3	0.1	42.4	(s)	1.4	0.9	97.5	0.0	142.4	(s)	165.7	(s)	165.7
2012	0.0	34.5	0.1	42.4	(s)	1.4	0.9	95.3	0.0	140.1	(s)	174.6	(s)	174.6
2013	0.0	31.9	0.1	41.2	(s)	1.2	0.9	93.9	0.0	137.4	(s)	169.2	(s)	169.3
2014	0.0	32.0	0.1	38.4	(s)	1.1	0.9	97.5	0.0	138.0	0.0	169.9	0.0	169.9
2015	0.0	32.0	0.1	45.2	(s)	1.2	1.0	94.2	0.0	141.7	0.0	173.7	0.0	173.7
2016	0.0	22.4	(s)	61.5	(s)	1.3	1.2	96.2	0.0	160.2	0.0	182.5	0.0	182.5
2017	0.0	20.9	0.1	55.5	R 0.1	1.3	1.0	93.2	0.0	151.1	0.0	172.0	0.0	172.0
2018	0.0	21.1	0.1	71.6	R 0.1	1.1	1.1	97.7	0.0	171.6	0.0	192.7	0.0	192.7
2019	0.0	27.1	0.1	59.1	0.1	1.2	0.9	97.0	0.0	158.3	0.0	185.4	0.0	185.4
2020	0.0	32.1	0.1	54.3	(s)	0.9	0.8	81.7	0.0	137.9	0.0	170.0	0.0	170.0
2021	0.0	36.4	0.1	64.0	(s)	1.0	0.9	92.8	0.0	159.2	0.0	195.6	0.0	195.6

^a Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

^c Hydrocarbon gas liquids, assumed to be propane only.

^d 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."

^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^f 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.

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

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

ⁱ 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/>