Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2021, Oregon

Year	Coal [a]	Natural Gas [b]	Petroleum				Biomass	Geothermal [e]	Solar [e,f]	Electricity [g]	End Use [e,h]	Electrical System Energy Losses [i]	Total [e,h]
			Distillate Fuel Oil	HGL [c]	Kerosene	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Wood [d]			Million Kilowatthours			
1960	94	7	2,865	400	1	3,265	– –	– –	– –	5,263	– –	– –	– –
1965	73	11	3,382	619	5	4,006	– –	– –	– –	7,169	– –	– –	– –
1970	18	20	3,101	684	65	3,850	– –	– –	– –	9,850	– –	– –	– –
1975	4	29	2,390	286	48	2,723	– –	– –	– –	12,096	– –	– –	– –
1980	4	18	2,019	452	37	2,508	– –	– –	– –	13,545	– –	– –	– –
1985	1	21	2,308	407	41	2,756	– –	– –	– –	14,526	– –	– –	– –
1990	(s)	23	1,592	299	13	1,904	– –	– –	– –	15,380	– –	– –	– –
1995	(s)	28	1,276	385	26	1,687	– –	– –	– –	16,315	– –	– –	– –
2000	0	39	983	492	186	1,660	– –	– –	– –	18,212	– –	– –	– –
2005	0	40	623	684	76	1,383	– –	– –	– –	18,339	– –	– –	– –
2006	0	41	649	525	51	1,226	– –	– –	– –	18,978	– –	– –	– –
2007	0	43	558	505	8	1,071	– –	– –	– –	19,374	– –	– –	– –
2008	0	45	666	644	11	1,320	– –	– –	– –	19,910	– –	– –	– –
2009	0	45	545	775	61	1,381	– –	– –	– –	19,804	– –	– –	– –
2010	0	41	429	623	60	1,111	– –	– –	– –	18,839	– –	– –	– –
2011	0	47	405	631	63	1,099	– –	– –	– –	19,429	– –	– –	– –
2012	0	43	369	480	31	879	– –	– –	– –	18,855	– –	– –	– –
2013	0	46	355	597	24	976	– –	– –	– –	19,329	– –	– –	– –
2014	0	41	293	669	27	989	– –	– –	– –	18,618	– –	– –	– –
2015	0	37	294	502	22	818	– –	– –	– –	18,269	– –	– –	– –
2016	0	39	308	490	42	840	– –	– –	– –	18,573	– –	– –	– –
2017	0	48	340	577	26	943	– –	– –	– –	20,066	– –	– –	– –
2018	0	43	258	743	21	1,023	– –	– –	– –	18,931	– –	– –	– –
2019	0	48	228	858	26	1,113	– –	– –	– –	19,286	– –	– –	– –
2020	0	45	221	676	29	927	– –	– –	– –	19,628	– –	– –	– –
2021	0	46	323	879	27	1,229	– –	– –	– –	20,285	– –	– –	– –
							Trillion Btu						
1960	2.3	7.0	16.7	1.5	(s)	18.2	18.4	NA	NA	18.0	64.0	44.4	108.4
1965	1.8	11.6	19.7	2.4	(s)	22.1	13.2	NA	NA	24.5	73.2	58.4	131.6
1970	0.4	20.6	18.1	2.6	0.4	21.1	9.2	NA	NA	33.6	84.9	81.3	166.2
1975	0.1	29.9	13.9	1.1	0.3	15.3	9.8	NA	NA	41.3	96.3	99.0	195.3
1980	0.1	19.2	11.8	1.7	0.2	13.7	6.2	NA	NA	46.2	85.5	111.0	196.5
1985	(s)	22.1	13.4	1.6	0.2	15.2	10.6	NA	NA	49.6	97.5	113.5	211.1
1990	(s)	23.9	9.3	1.1	0.1	10.5	7.8	0.1	0.3	52.5	95.1	123.0	218.1
1995	(s)	29.3	7.4	1.5	0.1	9.1	9.9	0.1	0.5	55.7	104.5	132.0	236.5
2000	0.0	39.9	5.7	1.9	1.1	8.7	8.6	0.3	0.6	62.1	120.2	138.6	258.8
2005	0.0	41.2	3.6	2.6	0.4	6.7	9.9	0.3	0.7	62.6	121.4	125.0	246.4
2006	0.0	42.5	3.8	2.0	0.3	6.1	8.8	0.3	0.9	64.8	123.3	130.7	254.0
2007	0.0	44.3	3.2	1.9	(s)	5.2	9.7	0.3	1.0	66.1	126.6	124.6	251.3
2008	0.0	46.2	3.8	2.5	0.1	6.4	10.9	0.3	1.1	67.9	132.8	125.6	258.4
2009	0.0	46.0	3.1	3.0	0.3	6.5	15.9	0.3	1.2	67.6	137.5	122.6	260.0
2010	0.0	41.1	2.5	2.4	0.3	5.2	17.1	0.4	1.3	64.3	129.3	116.4	245.7
2011	0.0	47.6	2.3	2.4	0.4	5.1	16.6	0.4	1.4	66.3	137.4	126.5	263.9
2012	0.0	44.3	2.1	1.8	0.2	4.1	13.8	0.4	1.5	64.3	128.5	117.0	245.4
2013	0.0	46.7	2.0	2.3	0.1	4.5	18.0	0.4	1.6	65.9	137.1	119.1	256.2
2014	0.0	42.4	1.7	2.6	0.2	4.4	18.3	0.4	1.7	63.5	130.6	115.0	R 245.6
2015	0.0	39.0	1.7	1.9	0.1	3.7	20.6	0.4	1.8	62.3	127.9	103.8	231.7
2016	0.0	42.2	1.8	1.9	0.2	3.9	20.9	0.4	2.0	63.4	132.7	R 107.3	240.1
2017	0.0	51.2	2.0	2.2	0.1	4.3	22.3	0.4	2.2	68.5	148.8	R 115.1	R 263.9
2018	0.0	45.5	1.5	2.9	0.1	4.5	24.2	0.4	2.3	64.6	141.5	105.8	247.3
2019	0.0	50.5	1.3	3.3	0.1	4.8	27.1	0.4	2.5	65.8	151.0	R 104.6	R 255.6
2020	0.0	48.0	1.3	2.6	0.2	4.0	R 21.5	0.4	2.7	67.0	143.6	104.9	248.5
2021	0.0	48.9	1.9	3.4	0.2	5.4	21.9	0.4	3.0	69.2	148.8	108.3	257.1

[a] Beginning in 2008, data are no longer collected and are assumed to be zero.
[b] Includes supplemental gaseous fuels that are commingled with natural gas.
[c] Hydrocarbon gas liquids, assumed to be propane only.
[d] Wood and wood-derived fuels.
[e] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[f] Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.
[g] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[h] Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total.
[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. NA = Not available.
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 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/