

**Table CT1. Energy consumption estimates for selected energy sources in physical units, selected years, 1960-2022, Washington**

Year	Coal Thousand short tons	Natural gas <sup>a</sup> Billion cubic feet	Petroleum							Nuclear electric power Million kilowatthours	Hydro-electric power <sup>g</sup> Million kilowatthours	Wind Million kilowatthours	Fuel ethanol <sup>h</sup> Thousand barrels	Biodiesel Thousand barrels
			Distillate fuel oil <sup>b</sup> Thousand barrels	HGL <sup>c</sup> Thousand barrels	Jet fuel <sup>d</sup> Thousand barrels	Motor gasoline <sup>e</sup> Thousand barrels	Residual fuel oil Thousand barrels	Other <sup>f</sup> Thousand barrels	Total Thousand barrels					
1960	608	65	18,123	548	4,502	23,076	9,300	7,709	63,257	0	34,349	0	NA	NA
1965	488	108	17,116	1,227	6,919	26,906	9,140	10,629	71,937	0	49,295	0	NA	NA
1970	245	150	18,201	1,659	10,637	36,068	10,384	13,212	90,161	2,614	69,525	0	NA	NA
1971	272	157	18,642	1,659	11,721	36,788	9,482	14,337	92,628	2,553	71,589	0	NA	NA
1972	2,179	170	19,374	1,368	10,680	38,036	11,824	17,093	98,375	2,919	75,883	0	NA	NA
1973	3,924	198	20,242	1,164	11,762	39,861	11,306	17,065	101,399	4,432	69,016	0	NA	NA
1974	3,213	183	16,859	1,147	12,312	39,752	10,180	15,589	95,839	3,889	82,491	0	NA	NA
1975	4,492	164	16,970	763	14,037	41,007	8,459	16,386	97,622	3,308	83,708	0	NA	NA
1976	4,794	149	18,680	813	12,990	43,311	7,411	16,320	99,524	2,405	94,457	0	NA	NA
1977	6,068	143	20,281	957	12,093	45,412	9,622	18,433	106,797	4,315	66,617	0	NA	NA
1978	4,973	127	21,243	1,300	11,480	47,438	11,455	17,708	110,624	4,140	88,906	0	NA	NA
1979	5,860	159	21,716	1,522	12,715	45,399	12,856	16,111	110,319	3,613	79,511	0	NA	NA
1980	5,443	129	18,471	1,487	12,036	42,653	17,277	13,446	105,370	2,041	83,111	0	NA	NA
1981	5,448	125	17,617	1,565	12,081	43,029	16,346	15,682	106,320	2,042	93,701	0	28	NA
1982	4,393	109	18,159	1,706	12,800	43,197	13,521	14,044	103,427	3,631	87,705	0	17	NA
1983	4,794	107	16,302	1,705	12,830	44,713	4,936	13,883	94,370	3,494	85,564	0	18	NA
1984	4,926	126	18,104	2,133	15,646	46,140	9,967	15,193	107,184	5,313	83,431	0	20	NA
1985	5,616	135	20,008	2,466	15,417	44,020	11,406	15,114	108,432	8,038	77,053	0	14	NA
1986	3,790	118	23,295	2,525	17,073	46,950	15,553	14,686	120,081	8,439	78,960	0	58	NA
1987	5,819	132	19,380	3,345	18,596	51,252	13,771	19,000	125,343	5,528	69,827	0	131	NA
1988	5,929	147	20,322	2,828	20,647	50,699	16,339	20,012	130,847	6,000	68,508	0	133	NA
1989	5,843	163	20,786	3,399	20,592	53,814	15,685	21,535	135,811	6,118	71,528	0	185	NA
1990	5,147	163	20,155	2,292	22,343	53,464	16,272	21,122	135,649	5,742	87,467	0	205	NA
1991	5,461	174	19,819	2,596	21,306	54,238	17,297	20,077	135,333	4,230	89,342	0	241	NA
1992	6,402	175	19,543	2,549	24,066	55,196	23,178	25,188	149,720	5,692	68,325	0	1,123	NA
1993	5,934	221	18,955	2,582	22,226	57,385	15,720	19,994	138,862	7,135	67,312	0	1,945	NA
1994	6,303	253	22,834	2,594	21,492	57,446	15,530	23,160	143,057	6,740	65,575	0	2,245	NA
1995	4,158	254	21,307	2,913	23,039	58,836	17,305	22,527	145,928	6,942	82,500	0	739	NA
1996	5,682	274	22,488	3,195	22,323	61,611	12,768	24,814	147,198	5,588	98,518	0	328	NA
1997	4,948	256	24,543	5,116	22,464	61,213	12,924	22,242	148,502	6,244	104,171	0	621	NA
1998	6,241	290	21,859	4,716	21,879	61,833	9,632	28,616	148,536	6,916	79,815	0	835	NA
1999	5,838	287	24,237	4,458	22,155	63,239	7,989	30,984	153,062	6,086	96,989	0	710	NA
2000	6,501	287	25,122	6,456	24,726	63,053	7,551	24,916	151,824	8,605	80,263	0	800	NA
2001	6,151	312	24,128	7,083	21,815	63,492	6,415	18,061	140,994	8,250	54,734	0	581	6
2002	6,252	234	24,826	4,830	18,076	64,544	5,447	17,526	135,249	9,048	78,167	417	1,687	10
2003	7,427	250	24,266	2,735	17,493	64,317	6,071	17,357	132,237	7,615	71,757	604	1,622	8
2004	6,986	262	24,003	2,752	19,219	64,302	6,535	19,280	136,092	8,982	71,576	737	544	16
2005	7,067	265	24,753	2,779	18,480	65,216	7,785	21,333	140,346	8,242	72,075	498	2,129	53
2006	4,219	263	29,918	2,773	18,588	65,712	6,207	22,249	145,446	9,328	82,008	1,038	2,335	153
2007	5,818	273	30,471	2,667	20,451	65,893	9,983	20,985	150,450	8,109	78,829	2,438	2,942	207
2008	5,911	298	29,996	4,696	20,110	63,891	4,509	20,792	143,994	9,270	77,637	3,657	5,156	178
2009	5,144	310	24,658	4,337	18,293	64,569	7,253	19,670	138,781	6,634	72,933	3,572	5,993	188
2010	5,868	286	24,624	4,206	13,184	63,817	6,715	18,565	131,110	9,241	68,288	4,745	5,138	152
2011	3,522	265	25,919	4,502	13,260	63,269	8,029	17,045	132,024	4,806	91,818	6,262	5,297	518
2012	2,612	265	23,636	4,254	12,943	62,725	10,069	18,419	132,046	9,334	89,464	6,600	5,058	473
2013	4,534	318	22,874	4,246	14,037	65,300	9,731	16,794	132,982	8,461	78,155	7,004	5,311	457
2014	4,616	307	24,107	4,211	14,536	64,960	6,491	16,286	130,590	9,497	79,463	7,268	5,685	482
2015	3,507	308	26,053	3,765	16,262	67,072	8,741	18,313	140,205	8,161	73,405	7,075	6,960	521
2016	3,175	301	27,147	4,295	17,503	67,014	17,901	R 17,306	R 151,166	9,626	78,346	8,042	6,881	543
2017	3,699	325	26,070	4,289	18,470	66,926	13,684	R 16,753	R 146,192	8,128	82,183	6,925	6,966	521
2018	3,702	308	28,590	4,624	18,527	69,395	10,312	R 16,588	R 148,036	9,708	80,883	7,900	7,162	572
2019	4,883	348	28,363	4,798	19,598	69,974	12,181	R 16,485	R 151,400	8,866	66,018	6,677	7,353	567
2020	3,558	R 329	26,559	4,475	12,360	55,140	5,918	R 14,587	R 119,039	9,427	76,410	9,266	5,849	531
2021	2,198	R 354	R 26,464	4,938	16,021	60,428	12,319	R 14,614	R 134,785	8,511	71,379	9,298	6,452	R 531
2022	2,482	351	26,690	4,958	17,911	60,722	12,624	14,291	137,196	9,852	78,916	8,061	6,498	534

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.  
<sup>c</sup> Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.  
<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 "Other petroleum." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes. See technical notes.  
<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.  
<sup>f</sup> Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.  
<sup>g</sup> Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be

separately identified.  
<sup>h</sup> Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate.  
 NA = Not available.  
 Where shown, R = Revised data and (s) = Value less than 0.5.  
 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/>