

ENERGY CONSUMPTION

TABLE 6-11
ANNUAL ENERGY CONSUMPTION IN THE UNITED STATES
1981-2023
(Trillion Btu)

Year	Natural Gas	Petroleum Products	Coal	Hydro Electric	Nuclear	Biomass	Other ^a	TOTAL ENERGY
1981	19,747	31,884	15,908	900	3,008	2,596	19	74,159
1982	18,356	30,179	15,322	1,066	3,131	2,663	17	70,812
1983	17,221	29,997	15,894	1,144	3,203	2,904	21	70,489
1984	18,394	30,992	17,071	1,107	3,553	2,971	26	74,237
1985	17,703	30,866	17,478	970	4,076	3,016	32	74,268
1986	16,591	32,150	17,260	1,003	4,380	2,932	35	74,458
1987	17,640	32,817	18,008	863	4,754	2,875	37	77,161
1988	18,448	34,173	18,846	771	5,587	3,016	35	81,025
1989	19,602	34,164	19,070	928	5,602	3,159	119	82,711
1990	19,603	33,500	19,173	999	6,104	2,735	128	82,256
1991	20,033	32,789	18,992	986	6,422	2,782	134	82,214
1992	20,714	33,468	19,122	864	6,479	2,932	137	83,836
1993	21,229	33,588	19,835	957	6,410	2,908	142	85,191
1994	21,728	34,453	19,909	888	6,694	3,028	141	87,053
1995	22,671	34,341	20,089	1,061	7,075	3,101	135	88,668
1996	23,085	35,589	21,002	1,185	7,087	3,157	140	91,404
1997	23,223	36,065	21,445	1,216	6,597	3,105	142	91,956
1998	22,830	36,720	21,656	1,103	7,068	2,927	142	92,602
1999	22,909	37,732	21,623	1,090	7,610	2,963	147	94,232
2000	23,824	38,152	22,580	940	7,862	3,008	147	96,694
2001	22,773	38,084	21,914	740	8,029	2,622	149	94,416
2002	23,510	38,117	21,904	902	8,145	2,701	164	95,575
2003	22,831	38,707	22,321	941	7,960	2,806	168	95,806
2004	22,923	40,139	22,466	916	8,223	3,008	182	98,033
2005	22,565	40,217	22,797	922	8,161	3,114	197	98,101
2006	22,239	39,731	22,447	987	8,215	3,262	231	97,235
2007	23,663	39,368	22,749	845	8,459	3,485	266	98,965
2008	23,843	36,769	22,387	869	8,426	3,851	347	96,647
2009	23,416	34,779	19,691	933	8,355	3,940	420	91,626
2010	24,575	35,321	20,834	888	8,434	4,506	584	95,142
2011	24,955	34,639	19,658	1,090	8,269	4,616	739	93,966
2012	26,089	33,833	17,378	943	8,062	4,517	855	91,677
2013	26,805	34,398	18,039	916	8,244	4,861	990	94,253
2014	27,383	34,658	17,998	885	8,338	5,013	1,057	95,332
2015	28,191	35,368	15,549	850	8,337	5,008	1,175	94,478
2016	28,400	35,712	14,226	914	8,427	5,053	1,350	94,082
2017	28,055	36,043	13,837	1,025	8,419	5,035	1,478	93,892
2018	31,163	36,892	13,252	998	8,438	5,094	1,558	97,395
2019	32,264	36,866	11,316	982	8,452	5,046	1,667	96,593
2020	31,669	32,331	9,181	973	8,251	4,535	1,932	88,872
2021	31,711	35,243	10,549	858	8,131	4,740	2,121	93,353
2022	33,379	35,319	9,888	869	8,061	4,847	2,449	94,812
2023	33,683	35,448	8,172	836	8,099	4,984	2,469	93,691

^aIncludes energy from solar, geothermal, and wind

Source: U.S. Department of Energy, Energy Information Administration, *Monthly Energy Review*, December 2024