

**Table 5. Total petroleum consumption, projected vs. actual**

Projected (million barrels)																											
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
AEO 1994	6450	6566	6643	6723	6811	6880	6957	7059	7125	7205	7296	7377	7446	7523	7596	7665	7712	7775									
AEO 1995		6398	6544	6555	6676	6745	6822	6888	6964	7048	7147	7245	7337	7406	7472	7537	7581	7621									
AEO 1996			6490	6526	6607	6709	6782	6855	6942	7008	7085	7176	7260	7329	7384	7450	7501	7545	7581	7632	7676	7705	7731				
AEO 1997				6636	6694	6826	6953	7074	7183	7267	7369	7461	7548	7643	7731	7793	7833	7884	7924	7961	8004	8034	8074				
AEO 1998					6895	6906	7066	7161	7278	7400	7488	7597	7719	7859	7959	8074	8190	8286	8361	8455	8503	8564	8634	8689	8741		
AEO 1999						6884	7007	7269	7383	7472	7539	7620	7725	7841	7949	8069	8174	8283	8351	8422	8485	8564	8652	8715	8786		
AEO 2000							7056	7141	7266	7363	7452	7578	7694	7815	7926	8028	8113	8217	8288	8381	8482	8600	8713	8795	8880		
AEO 2001								7119	7314	7431	7528	7634	7740	7853	7963	8074	8179	8285	8385	8482	8603	8730	8856	8976	9089		
AEO 2002									7170	7243	7485	7628	7765	7879	8013	8155	8311	8472	8646	8779	8919	9042	9150	9264	9370		
AEO 2003										7143	7237	7364	7477	7634	7812	7998	8186	8390	8575	8755	8920	9076	9207	9343	9479		
AEO 2004											7259	7359	7408	7772	7916	8063	8168	8290	8433	8602	8773	8920	9052	9170	9292		
AEO 2005												7484	7630	7775	7928	8097	8268	8389	8510	8625	8738	8881	9003	9104	9226		
AEO 2006													7601	7723	7742	7842	7956	8094	8220	8329	8420	8511	8589	8684	8782		
AEO 2007														7546	7644	7721	7805	7880	7991	8077	8177	8250	8342	8438	8502		
AEO 2008																7540	7628	7558	7660	7737	7796	7833	7868	7914	7955	7975	
AEO 2009																		7071	6851	7229	7333	7380	7400	7362	7308	7278	7257
AEO 2010																			6830	7026	7214	7312	7336	7349	7366	7414	
AEO 2011																				6926	6973	7293	7402	7427	7461	7493	7512
AEO 2012																					6909	6951	6881	6948	6971	6978	6967
AEO 2013																						6806	6850	6988	7104	7158	7191
AEO 2014																							6803	6826	6996	7069	7113
AEO 2015																								6935	7031	7068	7050
AEO 2016																									7088	7114	7210
AEO 2017																										7151	7231
AEO 2018																										7260	7255
Actual	6291	6467	6469	6701	6796	6905	7125	7211	7172	7213	7312	7588	7593	7551	7548	7136	6852	7001	6892	6767	6921	6974	7079	7206	7255		
Average absolute difference	158	84	90	102	105	80	176	154	117	135	139	149	126	192	257	701	987	910	1075	1235	1114	1077	1003	955	929		

**Table 5. Total petroleum consumption, projected vs. actual (continued)**

Projected vs. actual (percent difference)																										
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
AEO 1994	2.5	1.5	2.7	0.3	0.2	-0.4	-2.4	-2.1	-0.7	-0.1	-0.2	-2.8	-1.9	-0.4	0.6	7.4	12.6	11.1								
AEO 1995		-1.1	1.2	-2.2	-1.8	-2.3	-4.2	-4.5	-2.9	-2.3	-2.3	-4.5	-3.4	-1.9	-1.0	5.6	10.6	8.9								
AEO 1996			0.3	-2.6	-2.8	-2.8	-4.8	-4.9	-3.2	-2.8	-3.1	-5.4	-4.4	-2.9	-2.2	4.4	9.5	7.8	10.0	12.8	10.9	10.5	9.2			
AEO 1997				-1.0	-1.5	-1.1	-2.4	-1.9	0.2	0.8	0.8	-1.7	-0.6	1.2	2.4	9.2	14.3	12.6	15.0	17.6	15.7	15.2	14.0			
AEO 1998					1.4	0.0	-0.8	-0.7	1.5	2.6	2.4	0.1	1.7	4.1	5.4	13.1	19.5	18.4	21.3	24.9	22.9	22.8	22.0	20.6	20.5	
AEO 1999						-0.3	-1.6	0.8	2.9	3.6	3.1	0.4	1.7	3.8	5.3	13.1	19.3	18.3	21.2	24.5	22.6	22.8	22.2	21.0	21.1	
AEO 2000							-1.0	-1.0	1.3	2.1	1.9	-0.1	1.3	3.5	5.0	12.5	18.4	17.4	20.3	23.8	22.6	23.3	23.1	22.1	22.4	
AEO 2001								-1.3	2.0	3.0	2.9	0.6	1.9	4.0	5.5	13.1	19.4	18.3	21.7	25.3	24.3	25.2	25.1	24.6	25.3	
AEO 2002									0.4	0.4	2.4	0.5	2.3	4.4	6.2	14.3	21.3	21.0	25.4	29.7	28.9	29.7	29.2	28.6	29.1	
AEO 2003										-1.0	-1.0	-2.9	-1.5	1.1	3.5	12.1	19.5	19.8	24.4	29.4	28.9	30.2	30.1	29.7	30.6	
AEO 2004											-0.7	-3.0	0.2	2.9	4.9	13.0	19.2	18.4	22.4	27.1	26.8	27.9	27.9	27.3	28.1	
AEO 2005												-1.4	0.5	3.0	5.0	13.5	20.7	19.8	23.5	27.5	26.3	27.4	27.2	26.3	27.2	
AEO 2006													0.1	2.3	2.6	9.9	16.1	15.6	19.3	23.1	21.7	22.0	21.3	20.5	21.0	
AEO 2007														-0.1	1.3	8.2	13.9	12.6	15.9	19.4	18.2	18.3	17.8	17.1	17.2	
AEO 2008															-0.1	6.9	10.3	9.4	12.3	15.2	13.2	12.8	11.8	10.4	9.9	
AEO 2009																-0.9	0.0	3.3	6.4	9.0	6.9	5.6	3.2	1.0	0.0	
AEO 2010																	-0.3	0.4	4.7	8.0	6.0	5.4	4.1	2.5	2.2	
AEO 2011																			-1.1	1.2	7.8	6.9	6.5	5.4	4.0	3.5
AEO 2012																				0.3	2.7	-0.6	-0.4	-1.5	-3.2	-4.0
AEO 2013																					0.6	-1.0	0.2	0.3	-0.7	-0.9
AEO 2014																						-1.7	-2.1	-1.2	-1.9	-2.0
AEO 2015																							-0.5	-0.7	-1.9	-2.8
AEO 2016																								0.1	-1.3	-0.6
AEO 2017																									-0.8	-0.3
AEO 2018																										0.1
Average absolute percent difference	2.5	1.3	1.4	1.5	1.5	1.2	2.5	2.1	1.6	1.9	1.9	2.0	1.7	2.5	3.4	9.8	14.4	13.0	15.6	18.2	16.1	15.4	14.2	12.1	12.8	

Sources: Projections: *Annual Energy Outlook*, Reference case projections, various editions.

Historical data: U.S. Energy Information Administration open data API (<http://www.eia.gov/opendata/>) (Washington, DC). Retrieved July 18, 2018. Series: TOTAL.PATCPUSA. Shading indicates overestimation (blue) or underestimation (green).