

1.1.1	U.S. Residential and Commercial Buildings Total Primary Energy Consumption (Quadrillion Btu and Percent of Total)														Growth Rate 2010-Year
	Natural Gas	Petroleum (1)		Coal		Renewable(2)		Electricity				TOTAL (2)			
								Sales	Losses	Total					
1980	7.42	28.2%	3.04	11.5%	0.15	0.6%	0.87	3.3%	4.35	10.47	14.82	56.4%	26.29	100%	-
1981	7.11	27.5%	2.63	10.2%	0.17	0.6%	0.89	3.5%	4.50	10.54	15.03	58.2%	25.84	100%	-
1982	7.32	27.8%	2.45	9.3%	0.19	0.7%	0.99	3.8%	4.57	10.80	15.37	58.4%	26.31	100%	-
1983	6.93	26.4%	2.50	9.5%	0.19	0.7%	0.99	3.8%	4.68	11.01	15.68	59.6%	26.30	100%	-
1984	7.20	26.4%	2.74	10.0%	0.21	0.8%	1.00	3.7%	4.93	11.24	16.17	59.2%	27.31	100%	-
1985	6.98	25.4%	2.62	9.5%	0.18	0.6%	1.03	3.8%	5.06	11.59	16.65	60.6%	27.47	100%	-
1986	6.74	24.5%	2.68	9.7%	0.18	0.6%	0.95	3.4%	5.23	11.75	16.98	61.7%	27.52	100%	-
1987	6.87	24.4%	2.73	9.7%	0.17	0.6%	0.88	3.1%	5.44	12.04	17.48	62.2%	28.13	100%	-
1988	7.44	25.0%	2.75	9.3%	0.17	0.6%	0.94	3.2%	5.72	12.67	18.39	61.9%	29.69	100%	-
1989	7.66	24.7%	2.68	8.7%	0.15	0.5%	1.08	3.5%	5.86	13.52	19.38	62.6%	30.94	100%	-
1990	7.14	23.6%	2.36	7.8%	0.15	0.5%	0.74	2.5%	6.01	13.81	19.82	65.6%	30.22	100%	-
1991	7.42	24.1%	2.29	7.4%	0.14	0.5%	0.77	2.5%	6.18	14.06	20.24	65.6%	30.86	100%	-
1992	7.63	24.8%	2.28	7.4%	0.14	0.5%	0.81	2.7%	6.09	13.77	19.86	64.6%	30.74	100%	-
1993	7.97	24.9%	2.23	7.0%	0.14	0.4%	0.73	2.3%	6.41	14.51	20.93	65.4%	32.00	100%	-
1994	7.89	24.5%	2.21	6.9%	0.14	0.4%	0.70	2.2%	6.56	14.67	21.22	66.0%	32.16	100%	-
1995	8.03	24.2%	2.12	6.4%	0.13	0.4%	0.71	2.1%	6.81	15.37	22.18	66.9%	33.18	100%	-
1996	8.58	24.8%	2.24	6.5%	0.14	0.4%	0.75	2.2%	7.04	15.91	22.94	66.2%	34.64	100%	-
1997	8.37	24.2%	2.13	6.2%	0.14	0.4%	0.64	1.8%	7.17	16.15	23.33	67.4%	34.61	100%	-
1998	7.71	22.1%	1.97	5.7%	0.11	0.3%	0.58	1.7%	7.53	16.98	24.51	70.3%	34.89	100%	-
1999	7.93	22.1%	2.13	5.9%	0.12	0.3%	0.60	1.7%	7.67	17.44	25.11	70.0%	35.90	100%	-
2000	8.30	22.1%	2.32	6.2%	0.10	0.3%	0.63	1.7%	8.02	18.15	26.17	69.8%	37.52	100%	-
2001	7.96	21.4%	2.28	6.1%	0.10	0.3%	0.54	1.5%	8.16	18.09	26.25	70.7%	37.13	100%	-
2002	8.19	21.5%	2.14	5.6%	0.10	0.3%	0.55	1.4%	8.43	18.68	27.11	71.2%	38.09	100%	-
2003	8.46	22.0%	2.31	6.0%	0.10	0.2%	0.58	1.5%	8.44	18.52	26.97	70.2%	38.41	100%	-
2004	8.17	21.1%	2.29	5.9%	0.11	0.3%	0.60	1.5%	8.61	18.93	27.54	71.1%	38.71	100%	-
2005	8.01	20.3%	2.18	5.5%	0.10	0.3%	0.62	1.6%	8.99	19.55	28.53	72.3%	39.44	100%	-
2006	7.36	19.2%	1.85	4.8%	0.07	0.2%	0.59	1.5%	9.05	19.45	28.49	74.3%	38.36	100%	-
2007	7.91	19.9%	1.87	4.7%	0.08	0.2%	0.64	1.6%	9.31	19.97	29.28	73.6%	39.77	100%	-
2008	8.22	20.6%	1.85	4.6%	0.08	0.2%	0.68	1.7%	9.27	19.83	29.10	72.9%	39.93	100%	-
2009	8.06	20.7%	1.81	4.7%	0.07	0.2%	0.68	1.7%	9.12	19.18	28.30	72.7%	38.92	100%	-
<b>2010</b>	<b>8.35</b>	<b>20.7%</b>	<b>1.94</b>	<b>4.8%</b>	<b>0.07</b>	<b>0.2%</b>	<b>0.59</b>	<b>1.5%</b>	<b>9.49</b>	<b>19.90 (3)</b>	<b>29.39</b>	<b>72.9%</b>	<b>40.33</b>	<b>100%</b>	-
2011	8.36	20.6%	1.89	4.7%	0.07	0.2%	0.61	1.5%	9.49	20.08	29.56	73.0%	40.48	100%	0.4%
2012	8.57	21.4%	1.83	4.6%	0.07	0.2%	0.65	1.6%	9.36	19.49	28.85	72.2%	39.96	100%	-0.5%
2013	8.35	21.2%	1.76	4.5%	0.06	0.2%	0.63	1.6%	9.34	19.23	28.57	72.6%	39.38	100%	-0.8%
2014	8.39	21.3%	1.73	4.4%	0.06	0.2%	0.64	1.6%	9.38	19.09	28.47	72.4%	39.30	100%	-0.6%
2015	8.40	21.4%	1.71	4.3%	0.06	0.2%	0.66	1.7%	9.43	19.03	28.46	72.4%	39.29	100%	-0.5%
2016	8.42	21.3%	1.68	4.3%	0.06	0.2%	0.68	1.7%	9.51	19.17	28.68	72.6%	39.52	100%	-0.3%
2017	8.43	21.1%	1.67	4.2%	0.06	0.2%	0.68	1.7%	9.62	19.44	29.05	72.8%	39.89	100%	-0.2%
2018	8.43	21.0%	1.65	4.1%	0.06	0.2%	0.68	1.7%	9.73	19.66	29.40	73.1%	40.22	100%	0.0%
2019	8.43	20.8%	1.64	4.0%	0.06	0.2%	0.68	1.7%	9.86	19.90	29.75	73.3%	40.57	100%	0.1%
2020	8.43	20.6%	1.63	4.0%	0.06	0.2%	0.69	1.7%	9.95	20.10	30.05	73.6%	40.86	100%	0.1%
2021	8.42	20.5%	1.62	3.9%	0.06	0.2%	0.69	1.7%	10.06	20.26	30.32	73.8%	41.11	100%	0.2%
2022	8.40	20.3%	1.61	3.9%	0.06	0.2%	0.69	1.7%	10.17	20.45	30.62	74.0%	41.38	100%	0.2%
2023	8.39	20.1%	1.60	3.8%	0.06	0.2%	0.69	1.7%	10.28	20.72	31.00	74.3%	41.73	100%	0.3%
2024	8.38	19.9%	1.58	3.8%	0.06	0.2%	0.69	1.6%	10.40	20.94	31.34	74.5%	42.06	100%	0.3%
2025	8.39	19.7%	1.57	3.7%	0.06	0.2%	0.69	1.6%	10.53	21.24	31.77	74.8%	42.48	100%	0.3%
2026	8.38	19.6%	1.56	3.7%	0.06	0.1%	0.70	1.6%	10.66	21.41	32.07	75.0%	42.78	100%	0.4%
2027	8.38	19.4%	1.55	3.6%	0.06	0.1%	0.70	1.6%	10.79	21.61	32.40	75.2%	43.10	100%	0.4%
2028	8.39	19.3%	1.55	3.6%	0.06	0.1%	0.70	1.6%	10.92	21.78	32.70	75.3%	43.39	100%	0.4%

2029	8.41	19.2%	1.54	3.5%	0.06	0.1%	0.70	1.6%	11.06	21.92	32.98	75.5%	43.69	100%	0.4%
2030	8.42	19.1%	1.53	3.5%	0.06	0.1%	0.70	1.6%	11.20	22.11	33.31	75.7%	44.03	100%	0.4%
2031	8.42	19.0%	1.52	3.4%	0.06	0.1%	0.70	1.6%	11.34	22.26	33.59	75.8%	44.31	100%	0.4%
2032	8.41	18.9%	1.52	3.4%	0.06	0.1%	0.71	1.6%	11.46	22.42	33.88	76.0%	44.58	100%	0.5%
2033	8.41	18.7%	1.51	3.4%	0.06	0.1%	0.71	1.6%	11.58	22.62	34.20	76.2%	44.89	100%	0.5%
2034	8.41	18.6%	1.50	3.3%	0.06	0.1%	0.71	1.6%	11.70	22.83	34.53	76.4%	45.22	100%	0.5%
2035	8.41	18.5%	1.50	3.3%	0.06	0.1%	0.71	1.6%	11.83	23.00	34.83	76.5%	45.52	100%	0.5%

Note(s): 1) Petroleum includes distillate and residual fuels, liquefied petroleum gas, kerosene, and motor gasoline. 2) Includes site-marketed and non-marketed renewable energy. 3) 2010 site-to-source electricity conversion = 3.10.

Source(s): EIA, State Energy Consumption Database, June 2011 for 1980-2009; and EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Summary Reference Case Tables, Table A2, p. 3-5 for 2010-2035 and Table A17, p. 34-35 for non-marketed renewable energy.