

Table 4.3 Natural Gas Consumption by Sector
(Billion Cubic Feet)

	End-Use Sectors										Electric Power Sector ^{f,g}	Total
	Residential	Commercial ^a	Lease and Plant Fuel	Industrial			Transportation					
				CHP ^b	Other Industrial		Pipelines ^d and Distribution ^e	Vehicle Fuel	Total			
					Non-CHP ^c	Total				Total		
1973 Total	4,879	2,597	1,496	(h)	8,689	8,689	10,185	728	NA	728	3,660	22,049
1975 Total	4,924	2,508	1,396	(h)	6,968	6,968	8,365	583	NA	583	3,158	19,538
1980 Total	4,752	2,611	1,026	(h)	7,172	7,172	8,198	635	NA	635	3,682	19,877
1985 Total	4,433	2,432	966	(h)	5,901	5,901	6,867	504	NA	504	3,044	17,281
1990 Total	4,391	2,623	1,236	1,055	5,963	5,963	7,018	660	(s)	660	3,245	19,174
1995 Total	4,850	3,031	1,220	1,258	6,906	6,906	8,164	700	5	705	4,237	22,207
1996 Total	5,241	3,158	1,250	1,289	7,146	8,435	9,685	711	6	718	3,807	22,609
1997 Total	4,984	3,215	1,203	1,282	7,229	8,511	9,714	751	8	760	4,065	22,737
1998 Total	4,520	2,999	1,173	1,355	6,965	8,320	9,493	635	9	645	4,588	22,246
1999 Total	4,726	3,045	1,079	1,401	6,678	8,079	9,158	645	12	657	4,820	22,405
2000 Total	4,996	3,182	1,151	1,386	6,757	8,142	9,293	642	13	655	5,206	23,333
2001 Total	4,771	3,023	1,119	1,310	6,035	7,344	8,463	625	15	640	5,342	22,239
2002 Total	4,889	3,144	1,113	1,240	6,287	7,527	8,640	667	15	682	5,672	23,027
2003 Total	5,079	3,179	1,122	1,144	6,007	7,150	8,273	591	18	610	5,135	22,277
2004 Total	4,869	3,129	1,098	1,191	6,066	7,256	8,354	566	21	587	5,464	22,403
2005 Total	4,827	2,999	1,112	1,084	5,518	6,601	7,713	584	23	607	5,869	22,014
2006 Total	4,368	2,832	1,142	1,115	5,412	6,527	7,669	584	24	608	6,222	21,699
2007 Total	4,722	3,013	1,226	1,050	5,604	6,655	7,881	621	25	646	6,841	23,104
2008 Total	4,892	3,153	1,220	955	5,715	6,670	7,890	648	26	674	6,668	23,277
2009 Total	4,779	3,119	1,275	990	5,178	6,167	7,443	670	27	697	6,873	22,910
2010												
January	934	499	106	90	526	616	722	80	3	82	546	2,783
February	796	441	98	80	490	570	667	70	2	72	480	2,486
March	580	337	109	84	488	572	681	60	3	62	457	2,117
April	313	215	104	79	435	514	618	46	3	49	471	1,667
May	198	161	107	82	437	519	626	44	3	47	560	1,591
June	134	130	102	84	420	504	607	45	3	48	706	1,624
July	111	120	107	91	420	512	619	50	3	53	897	1,800
August	107	127	108	95	419	514	622	52	3	55	943	1,853
September	117	133	107	87	424	511	618	45	3	47	697	1,612
October	202	185	112	84	438	522	634	45	3	48	570	1,639
November	447	287	108	82	469	551	659	55	3	57	497	1,947
December	848	467	114	92	521	613	727	76	3	79	564	2,685
Total	4,787	3,102	1,282	1,029	5,488	6,517	7,800	669	31	700	7,387	23,775
2011												
January	973	529	E 113	89	546	635	748	E 81	E 3	E 84	542	2,876
February	772	433	E 100	79	497	576	676	E 68	E 3	E 71	482	2,434
March	607	364	E 116	81	509	591	706	E 63	E 3	E 65	483	2,226
April	349	236	E 113	82	465	548	661	E 51	E 3	E 54	526	1,826
May	208	168	E 117	87	456	543	660	E 47	E 3	E 49	578	1,663
June	133	133	E 113	83	433	515	629	E 46	E 3	E 49	705	1,649
July	112	126	E 117	88	433	521	638	E 53	E 3	E 55	942	1,874
August	109	133	E 117	89	443	533	650	E 53	E 3	E 55	923	1,872
September	122	141	E 115	84	443	527	642	E 46	E 3	E 49	686	1,640
October	229	216	E 121	81	469	550	671	E 49	E 3	E 52	578	1,746
November	431	283	E 119	86	486	572	691	E 56	E 3	E 59	543	2,006
December	688	398	E 122	94	526	620	742	E 74	E 3	E 74	612	2,515
Total	4,732	3,161	E 1,383	1,024	5,707	6,731	8,114	E 684	E 33	E 717	7,602	24,326
2012												
January	802	448	RE 123	94	534	628	751	E 77	E 3	E 80	651	R 2,731
February	668	391	E 114	87	507	594	708	E 70	E 3	E 73	649	R 2,488
March	R 408	R 263	E 122	89	484	573	R 694	E 59	E 3	E 62	680	R 2,107
April	R 283	R 212	RE 118	84	463	547	R 665	E 55	E 3	E 57	724	R 1,942
May	165	150	E 122	90	449	539	662	E 52	E 3	E 55	819	1,850
5-Month Total	2,325	1,464	E 599	444	2,436	2,881	3,480	E 313	E 14	E 326	3,523	11,119
2011 5-Month Total	2,908	1,731	E 559	419	2,473	2,892	3,451	E 310	E 14	E 324	2,611	11,025
2010 5-Month Total	2,821	1,653	524	413	2,377	2,790	3,314	300	13	313	2,513	10,614

^a All commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See Table 7.4c for CHP fuel use.

^b Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants.

^c All industrial sector fuel use other than that in "Lease and Plant Fuel" and "CHP."

^d Natural gas consumed in the operation of pipelines, primarily in compressors.

^e Natural gas used as fuel in the delivery of natural gas to consumers.

^f The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

^g Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

^h Included in "Non-CHP."

ⁱ For 1989-1992, a small amount of consumption at independent power producers may be counted in both "Other Industrial" and "Electric Power Sector." See Note 7, "Natural Gas Consumption, 1989-1992," at end of section.

R=Revised. E=Estimate. NA=Not available. (s)=Less than 500 million cubic feet.

Notes: • Data are for natural gas, plus a small amount of supplemental

gaseous fuels. • See Note 8, "Natural Gas Adjustments, 1993-2000," at end of section. • See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#naturalgas> for all available data beginning in 1973.

Sources: • **Residential, Commercial, Lease and Plant Fuel, Other Industrial Total and Pipelines and Distribution: 1973-2006**—U.S. Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports and unpublished revisions. **2007 forward**—EIA, *Natural Gas Monthly (NGM)*, July 2012, Table 2. • **Industrial CHP:** Table 7.4c. • **Vehicle Fuel: 1990 and 1991**—EIA, NGA 2000, (November 2001), Table 95. **1992-1998**—EIA, "Alternatives to Traditional Transportation Fuels 1999" (October 1999), Table 10, and "Alternatives to Traditional Transportation Fuels 2003" (February 2004), Table 10. Data for compressed natural gas and liquefied natural gas in gasoline-equivalent gallons were converted to cubic feet by multiplying by the motor gasoline conversion factor (see Table A3) and dividing by the natural gas end-use sectors conversion factor (see Table A4). **1999-2006**—EIA, NGA, annual reports. **2007 forward**—EIA, NGM, July 2012, Table 2. • **Electric Power Sector:** Table 7.4b.