

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					
				Other Industrial			Pipelines ^d and Distribution ^e	Vehicle Fuel	Total			
				CHP ^b	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	7,018	8,255	660	(s)	660	3,245	19,174
1995 Total	4,850	3,031	1,220	1,258	6,906	8,164	9,384	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	R 6,287	R 7,527	R 8,640	667	15	682	5,672	R 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	R 6,066	R 7,256	R 8,354	566	21	587	5,464	R 22,403
2005 Total	4,827	2,999	1,112	1,084	R 5,518	R 6,601	R 7,713	584	23	607	5,869	R 22,014
2006 Total	4,368	2,832	1,142	1,115	R 5,412	R 6,527	R 7,669	584	24	608	6,222	R 21,699
2007 Total	4,722	3,013	1,226	1,050	R 5,604	R 6,655	R 7,881	621	25	646	6,841	R 23,104
2008 Total	4,892	3,153	1,220	955	R 5,715	R 6,670	R 7,890	648	26	674	6,668	R 23,277
2009 January	948	518	110	81	502	R 583	693	R 81	2	R 83	487	R 2,730
February	756	427	101	71	452	524	625	R 69	2	R 71	453	R 2,333
March	600	358	111	79	457	536	646	R 64	2	R 66	500	R 2,171
April	390	249	105	74	419	492	R 598	R 51	2	R 53	451	R 1,741
May	201	166	108	77	391	468	575	R 43	2	R 46	515	R 1,504
June	141	134	105	82	377	459	564	R 44	2	R 46	643	R 1,528
July	119	128	107	89	387	476	583	R 48	2	R 50	778	R 1,658
August	111	129	108	92	403	495	603	R 50	2	R 53	840	R 1,736
September	120	131	102	88	R 395	484	586	R 46	2	R 48	690	R 1,575
October	251	199	107	85	437	522	629	R 48	2	R 51	537	R 1,667
November	376	251	R 105	81	452	533	637	R 52	2	R 54	457	R 1,776
December	764	429	107	91	505	596	703	R 74	2	R 76	520	R 2,492
Total	R 4,779	R 3,119	R 1,275	R 990	R 5,178	R 6,167	R 7,443	R 670	R 27	R 697	R 6,873	R 22,910
2010 January	R 934	R 499	R 106	90	R 526	R 616	R 722	R 80	3	R 82	546	R 2,783
February	R 796	R 441	R 98	80	R 490	R 570	R 667	R 70	R 2	R 72	480	R 2,456
March	R 580	R 337	R 109	84	R 488	R 572	R 681	R 60	3	R 62	457	R 2,117
April	R 313	R 215	R 104	79	R 435	R 514	R 618	R 46	3	R 49	471	R 1,667
May	R 198	R 161	R 107	82	R 437	R 519	R 626	R 44	3	R 47	560	R 1,591
June	R 134	R 130	R 102	84	R 420	R 504	R 607	R 45	3	R 48	706	R 1,624
July	R 111	R 120	R 107	91	R 420	R 512	R 619	R 50	3	R 53	897	R 1,800
August	R 107	R 127	R 108	95	R 419	R 514	R 622	R 52	3	R 55	943	R 1,853
September	R 117	R 133	R 107	87	R 424	R 511	R 618	R 45	3	R 47	697	R 1,612
October	R 202	R 185	R 112	84	R 438	R 522	R 634	R 45	3	R 48	570	R 1,639
November	R 447	R 287	R 108	82	R 469	R 551	R 659	R 55	3	R 57	497	R 1,947
December	R 848	R 467	R 114	92	R 521	R 613	R 727	R 76	3	R 79	564	R 2,685
Total	R 4,787	R 3,102	R 1,282	1,029	R 5,488	R 6,517	R 7,800	R 669	R 31	R 700	R 7,387	R 23,775
2011 January	R 971	R 529	RE 112	89	R 551	R 640	R 752	RE 81	E 3	RE 84	542	R 2,878
February	R 774	435	RE 100	79	R 501	R 581	R 680	RE 69	E 3	RE 71	482	R 2,442
March	R 608	R 365	RE 115	81	513	R 594	R 709	RE 63	E 3	RE 66	483	R 2,230
April	R 348	236	RE 112	82	R 469	552	R 664	RE 51	E 3	RE 54	526	R 1,829
May	R 208	R 168	RE 116	87	R 461	R 548	R 664	RE 47	E 3	RE 50	578	R 1,667
June	R 133	R 133	RE 112	83	R 437	R 520	R 632	RE 46	E 3	RE 49	705	R 1,652
July	112	R 126	RE 116	88	439	527	R 643	RE 53	E 3	RE 56	942	R 1,880
August	110	R 133	RE 116	89	447	R 537	R 653	RE 53	E 3	RE 56	923	R 1,876
September	123	141	RE 114	84	R 443	R 527	R 641	RE 46	E 3	RE 49	686	R 1,639
October	229	216	E 119	81	469	550	670	E 49	E 3	E 52	578	1,745
10-Month Total	3,617	2,481	E 1,133	845	4,731	5,576	6,709	E 558	E 27	E 585	6,446	19,838
2010 10-Month Total	3,492	2,348	1,060	855	4,498	5,353	6,414	538	26	563	6,326	19,144
2009 10-Month Total	3,638	2,439	1,064	818	4,221	5,039	6,102	545	23	567	5,896	18,642

^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: 1973-2005—U.S. Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports and unpublished revisions. 2006 forward—EIA, *Natural Gas Monthly (NGM)*, December 2011, 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). 1999-2005—EIA, NGA, annual reports. 2006 forward—EIA, NGM, December 2011, Table 2. • Electric Power Sector: Table 7.4b.