

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

	End-Use Sectors										Electric Power Sector <sup>f,g</sup>	Total
	Residential	Commercial <sup>a</sup>	Lease and Plant Fuel	Industrial			Total	Transportation				
				Other Industrial				Pipelines <sup>d</sup> and Distribution <sup>e</sup>	Vehicle Fuel	Total		
				CHP <sup>b</sup>	Non-CHP <sup>c</sup>	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	22,610
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	6,267	7,507	8,620	667	15	682	5,672	23,007
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	6,052	7,243	8,341	566	21	587	5,464	22,389
2005 Total	4,827	2,999	1,112	1,084	5,514	6,597	7,709	584	23	607	5,869	22,011
2006 January	714	397	R 96	91	R 488	R 579	R 674	59	2	61	318	R 2,164
February	702	390	R 87	83	R 475	R 558	R 644	R 58	2	60	346	R 2,143
March	626	353	R 97	91	R 492	R 583	R 679	58	2	60	407	R 2,125
April	355	226	R 93	84	R 449	R 533	R 626	45	2	47	426	R 1,680
May	204	R 160	R 95	92	R 427	R 519	R 614	41	2	43	504	R 1,525
June	141	134	R 94	94	R 413	R 507	R 601	41	2	43	630	R 1,550
July	116	122	R 96	103	R 408	R 511	R 608	47	2	49	864	R 1,758
August	108	R 126	R 97	104	R 426	R 530	R 627	47	2	49	840	R 1,751
September	125	133	R 95	91	R 428	R 519	R 613	39	2	41	548	R 1,461
October	240	188	R 98	97	R 446	R 543	R 641	44	2	46	528	R 1,643
November	413	256	R 96	89	R 464	R 553	R 648	47	2	R 49	397	R 1,764
December	624	347	R 100	95	R 482	R 578	R 677	58	2	60	414	R 2,121
Total	4,368	R 2,832	R 1,142	1,115	R 5,398	R 6,512	R 7,654	584	R 24	R 608	6,222	R 21,685
2007 January	R 802	R 432	R 99	R 96	R 523	R 619	R 717	R 68	2	R 70	R 448	R 2,470
February	R 899	R 478	R 91	R 79	R 518	R 598	R 688	R 70	2	R 72	R 425	R 2,564
March	R 616	R 355	R 101	R 81	R 496	R 577	R 679	R 58	2	R 60	R 416	R 2,125
April	408	R 261	R 97	R 80	R 457	R 537	R 633	49	2	51	R 453	R 1,806
May	216	R 169	R 101	R 84	R 434	518	R 619	R 41	2	44	R 507	R 1,554
June	137	135	R 99	R 85	R 424	R 509	R 607	R 41	2	R 43	R 628	R 1,552
July	118	R 123	100	R 90	R 418	R 508	R 609	R 44	2	R 46	R 761	R 1,656
August	112	127	R 101	R 101	R 431	R 531	R 633	R 51	2	R 53	R 969	R 1,894
September	R 116	128	R 99	R 89	R 425	R 514	R 614	R 42	2	R 44	R 683	R 1,585
October	R 174	158	R 103	R 89	R 448	R 538	R 641	R 43	2	R 45	R 604	R 1,622
November	404	R 257	R 102	R 85	480	R 565	R 667	49	2	51	R 448	1,828
December	R 715	R 395	R 106	R 90	R 521	R 611	R 717	65	2	67	R 498	R 2,392
Total	R 4,717	R 3,017	R 1,199	R 1,050	R 5,574	R 6,625	R 7,823	R 623	R 25	R 648	R 6,841	R 23,047
2008 January	882	471	RE 107	93	R 563	R 656	R 763	RE 74	3	E 76	528	R 2,720
February	R 819	454	RE 101	83	R 529	R 611	R 713	E 67	2	RE 70	432	R 2,488
March	R 655	377	RE 109	86	R 518	R 604	R 713	E 61	3	E 64	462	R 2,270
April	398	256	RE 105	79	R 474	R 554	R 659	E 49	2	E 52	459	R 1,823
May	R 232	179	RE 109	84	R 457	R 541	R 649	RE 43	3	E 45	473	R 1,579
June	145	134	RE 107	88	R 425	R 512	R 619	RE 44	2	E 46	669	R 1,613
July	119	R 127	RE 112	89	R 436	R 525	R 637	E 46	3	E 49	786	R 1,718
August	111	126	RE 111	92	R 443	R 535	R 646	E 46	3	E 48	762	R 1,694
September	117	129	RE 96	72	R 406	R 478	R 573	RE 40	2	E 42	602	R 1,464
October	213	183	RE 108	85	R 454	R 539	R 647	E 44	3	RE 47	545	R 1,634
November	422	272	E 108	80	461	540	648	E 50	2	E 53	462	1,857
11-Month Total	4,113	2,708	E 1,173	929	5,166	6,095	7,268	E 564	28	E 592	6,179	20,860
2007 11-Month Total	4,002	2,623	1,092	960	5,054	6,014	7,106	558	23	581	6,344	20,655
2006 11-Month Total	3,745	2,485	1,042	1,019	4,915	5,934	6,977	527	22	548	5,808	19,563

<sup>a</sup> 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.

<sup>b</sup> Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants.

<sup>c</sup> All industrial sector fuel use other than that in "Lease and Plant Fuel" and "CHP."

<sup>d</sup> Natural gas consumed in the operation of pipelines, primarily in compressors.

<sup>e</sup> Natural gas used as fuel in the delivery of natural gas to consumers.

<sup>f</sup> 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.

<sup>g</sup> Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

<sup>h</sup> Included in "Non-CHP."

<sup>i</sup> 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, "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.doe.gov/emeu/mer/natgas.html> for all available data beginning in 1973.

Sources: • Residential, Commercial, Lease and Plant Fuel, Other Industrial Total and Pipelines and Distribution: 1973-2002—Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports. 2003 forward—EIA, *Natural Gas Monthly (NGM)*, January 2009, Table 2. • Industrial CHP: Table 7.4c. • Vehicle Fuel: 1990 and 1991—EIA, *NGA 2000*, (November 2001), Table 95. 1992-1998—"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). 1999-2002—EIA, *NGA*, annual reports. 2003 forward—EIA, *NGM*, January 2009, Table 2. • Electric Power Sector: Table 7.4b.