

**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						
<b>1973 Total</b> .....	4,879	2,597	1,496	(h)	8,689	8,689	10,185	728	NA	728	3,660	22,049
<b>1975 Total</b> .....	4,924	2,508	1,396	(h)	6,968	6,968	8,365	583	NA	583	3,158	19,538
<b>1980 Total</b> .....	4,752	2,611	1,026	(h)	7,172	7,172	8,198	635	NA	635	3,682	19,877
<b>1985 Total</b> .....	4,433	2,432	966	(h)	5,901	5,901	6,867	504	NA	504	3,044	17,281
<b>1990 Total</b> .....	4,391	2,623	1,236	1,055	5,963	7,018	8,255	660	(s)	660	3,245	19,174
<b>1995 Total</b> .....	4,850	3,031	1,220	1,258	6,906	8,164	9,384	700	5	705	4,237	22,207
<b>1996 Total</b> .....	5,241	3,158	1,250	1,289	7,146	8,435	9,685	711	6	718	3,807	22,609
<b>1997 Total</b> .....	4,984	3,215	1,203	1,282	7,229	8,511	9,714	751	8	760	4,065	22,737
<b>1998 Total</b> .....	4,520	2,999	1,173	1,355	6,965	8,320	9,493	635	9	645	4,588	22,246
<b>1999 Total</b> .....	4,726	3,045	1,079	1,401	6,678	8,079	9,158	645	12	657	4,820	22,405
<b>2000 Total</b> .....	4,996	3,182	1,151	1,386	6,757	8,142	9,293	642	13	655	5,206	23,333
<b>2001 Total</b> .....	4,771	3,023	1,119	1,310	6,035	7,344	8,463	625	15	640	5,342	22,239
<b>2002 Total</b> .....	4,889	3,144	1,113	1,240	6,267	7,507	8,620	667	15	682	5,672	23,007
<b>2003 Total</b> .....	5,079	3,179	1,122	1,144	6,007	7,150	8,273	591	18	610	5,135	22,277
<b>2004 Total</b> .....	4,869	3,129	1,098	1,191	6,052	7,243	8,341	566	21	587	5,464	22,389
<b>2005 Total</b> .....	4,827	2,999	1,112	1,084	5,514	6,597	7,709	584	23	607	5,869	22,011
<b>2006 Total</b> .....	4,368	2,832	1,142	1,115	5,398	6,512	7,654	584	24	608	6,222	21,685
<b>2007</b> January .....	802	432	99	96	523	619	717	68	E 2	70	448	2,470
February .....	899	478	91	79	518	598	688	70	E 2	72	425	2,564
March .....	616	355	101	81	496	577	679	58	E 2	60	416	2,125
April .....	408	261	97	80	457	537	633	49	E 2	51	453	1,806
May .....	216	169	101	84	434	518	619	41	E 2	44	507	1,554
June .....	137	135	99	85	424	509	607	41	E 2	43	628	1,552
July .....	118	123	100	90	418	508	609	44	E 2	46	761	1,656
August .....	112	127	101	101	431	531	633	51	E 2	53	969	1,894
September .....	116	128	99	89	425	514	614	42	E 2	44	683	1,585
October .....	174	158	103	89	448	538	641	43	E 2	45	604	1,622
November .....	404	257	102	85	480	565	667	49	E 2	51	448	1,828
December .....	715	395	106	90	521	611	717	65	E 2	67	498	2,392
<b>Total</b> .....	<b>4,717</b>	<b>3,017</b>	<b>1,199</b>	<b>1,050</b>	<b>5,574</b>	<b>6,625</b>	<b>7,823</b>	<b>623</b>	<b>E 25</b>	<b>648</b>	<b>6,841</b>	<b>23,047</b>
<b>2008</b> January .....	881	471	E 107	88	567	655	762	E 74	E 3	E 76	529	2,720
February .....	816	454	E 102	79	531	610	711	E 67	E 2	E 70	434	2,486
March .....	653	376	E 109	81	522	604	713	E 61	E 3	E 64	459	2,265
April .....	389	254	E 105	74	475	550	655	E 49	E 2	E 51	464	1,814
May .....	229	179	E 109	79	460	540	648	E 43	E 3	E 45	474	1,576
June .....	143	134	E 107	76	433	510	617	E 43	E 2	E 46	668	1,608
July .....	118	127	E 112	84	R 437	R 521	R 633	E 46	E 3	E 49	783	R 1,709
August .....	110	126	E 111	85	R 442	R 527	R 638	E 46	E 3	E 48	763	R 1,686
September .....	117	R 128	E 96	68	407	475	571	RE 39	E 2	E 42	603	R 1,461
October .....	215	182	E 108	80	457	537	644	E 44	E 3	E 47	546	1,634
November .....	427	R 271	E 108	75	466	541	649	E 50	E 2	E 53	460	R 1,859
December .....	766	418	E 111	77	475	551	662	E 65	E 3	E 67	477	2,391
<b>Total</b> .....	<b>4,866</b>	<b>R 3,120</b>	<b>E 1,284</b>	<b>946</b>	<b>R 5,673</b>	<b>R 6,619</b>	<b>R 7,902</b>	<b>E 627</b>	<b>E 30</b>	<b>E 657</b>	<b>6,661</b>	<b>R 23,206</b>
<b>2009</b> January .....	940	512	E 112	80	497	577	689	E 73	E 3	E 76	483	2,700
February .....	750	420	E 102	72	447	519	621	E 62	E 2	E 65	449	2,306
March .....	597	356	E 113	80	451	531	645	E 58	E 3	E 61	499	2,157
April .....	392	244	E 109	78	409	487	596	E 47	E 3	E 50	455	1,736
May .....	203	161	E 112	77	384	461	573	E 41	E 3	E 43	519	1,499
June .....	143	131	E 109	79	373	452	560	E 41	E 3	E 44	646	1,524
July .....	120	123	E 111	82	386	467	578	E 44	E 3	E 47	775	1,643
<b>7-Month Total</b> .....	<b>3,144</b>	<b>1,945</b>	<b>E 768</b>	<b>549</b>	<b>2,946</b>	<b>3,495</b>	<b>4,262</b>	<b>E 367</b>	<b>E 19</b>	<b>E 385</b>	<b>3,827</b>	<b>13,564</b>
<b>2008 7-Month Total</b> .....	<b>3,230</b>	<b>1,995</b>	<b>E 750</b>	<b>562</b>	<b>3,426</b>	<b>3,989</b>	<b>4,739</b>	<b>E 383</b>	<b>E 18</b>	<b>E 401</b>	<b>3,811</b>	<b>14,176</b>
<b>2007 7-Month Total</b> .....	<b>3,195</b>	<b>1,953</b>	<b>687</b>	<b>595</b>	<b>3,270</b>	<b>3,865</b>	<b>4,552</b>	<b>372</b>	<b>E 15</b>	<b>386</b>	<b>3,639</b>	<b>13,726</b>

<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: 1973-2003**—Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports. **2004 forward**—EIA, *Natural Gas Monthly (NGM)*, September 2009, Table 2. • **Industrial CHP: 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). **1999-2003**—EIA, *NGA*, annual reports. **2004 forward**—EIA, *NGM*, September 2009, Table 2. • **Electric Power Sector: 1973-2003**—EIA, *NGM*, September 2009, Table 2.