

Production, trade and supply of natural gas

Terajoules

Table Notes

Production includes quantities from other sources, which would include any quantities of biogas, LPG or manufactured gas blended with natural gas.

Please refer to the Definitions Section on pages ix to xv for the appropriate product description /classification, and xvi to xvii for the descriptions of relevant flows.

Figure 68: Production of natural gas by region, 1990-2019

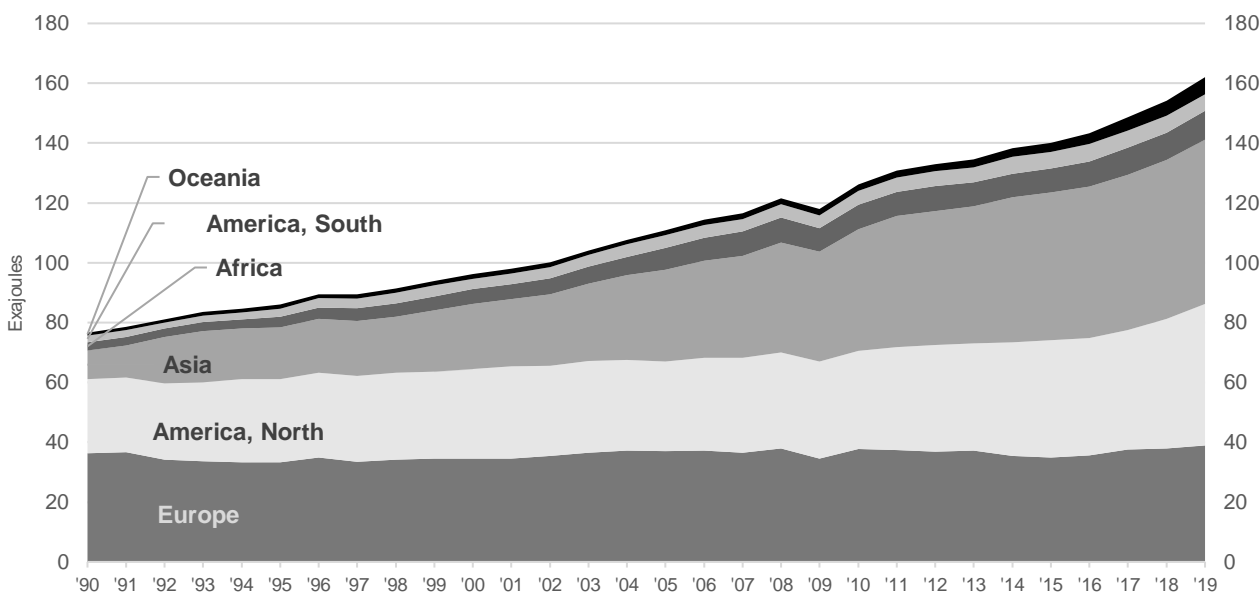


Figure 69: Major natural gas producing countries, 2019

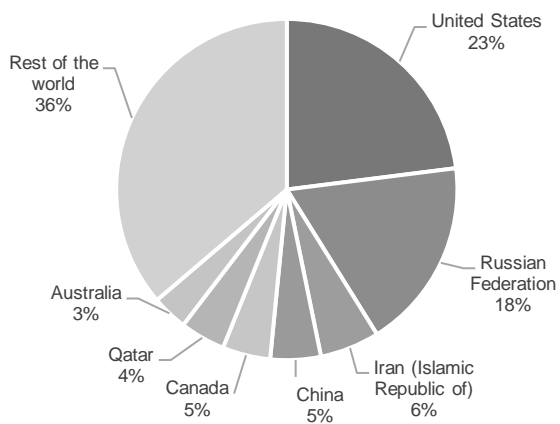


Figure 70: Major natural gas consuming countries, 2019

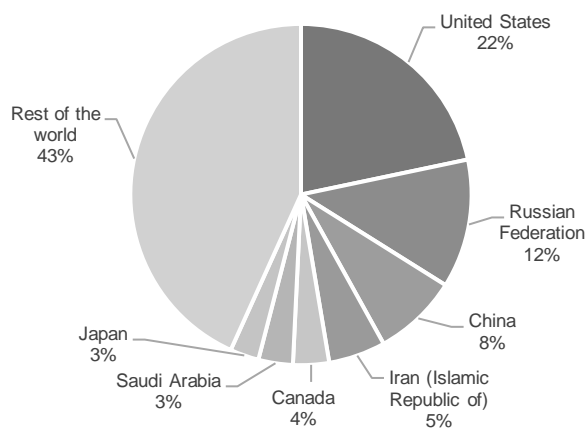


Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
World	2016	143,196,054	42,444,251	42,877,643	2,302	-990,070	143,750,431	19,259
	2017	148,622,411	45,892,235	46,746,305	4,880	390,700	147,372,761	19,525
	2018	154,066,401	46,391,601	46,024,570	5,643	-789,962	155,217,751	20,340
	2019	162,030,993	47,971,887	48,948,191	10,696	1,709,938	159,334,056	20,657
Africa	2016	8,442,037	680,453	3,638,868	..	..	5,483,622	4,525
	2017	9,119,012	636,010	3,971,997	..	2,888	5,780,137	4,650
	2018	9,114,044	595,423	3,863,894	..	2,068	5,843,505	4,584
	2019	9,621,511	377,463	3,729,506	..	1,366	6,268,103	4,796
Algeria	2016	3,705,161	..	2,105,807	..	..	1,599,354	39,440
	2017	3,784,257	..	2,107,290	..	2,888	1,674,079	40,447
	2018	3,815,473	..	2,006,499	..	2,068	1,806,906	42,789
	2019	3,525,508	..	1,669,162	..	1,366	1,854,980	43,086
Angola	2016	64,980	..	34,580	..	..	30,400	1,054
	2017	220,400	..	188,480	..	..	31,920	1,071
	2018	235,220	..	202,540	..	..	32,680	1,061
	2019	258,400	..	209,000	..	..	49,400	1,552
Benin	2016	..	76	..	..	..	76	7
	2017	..	1,526	..	..	..	1,526	137
	2018	..	750	..	..	..	750	65
	2019	..	2,194	..	..	..	2,194	186
Cameroon	2016	20,520	..	..	..	..	20,520	858
	2017	22,800	..	..	..	..	22,800	928
	2018	60,800	..	31,160	..	..	29,640	1,175
	2019	89,680	..	62,700	..	..	26,980	1,043
Congo	2016	22,868	..	..	..	..	22,868	4,591
	2017	24,045	..	..	..	..	24,045	4,705
	2018	27,316	..	..	..	..	27,316	5,209
	2019	38,328	..	..	..	..	38,328	7,124
Côte d'Ivoire	2016	97,045	..	..	..	..	97,045	4,074
	2017	87,679	..	..	..	..	87,679	3,588
	2018	79,833	..	..	..	..	79,833	3,185
	2019	86,558	..	..	..	..	86,558	3,366
Dem. Rep. of the Congo	2016	14	..	..	..	..	14	0
	2017	12	..	..	..	..	12	0
	2018	12	..	..	..	..	12	0
	2019	..	..	..	..	..	..	..
Egypt	2016	1,616,921	363,005	52,356	..	..	1,927,570	20,409
	2017	1,994,593	299,840	90,707	..	..	2,203,726	22,850
	2018	1,909,150	218,726	40,195	..	..	2,087,681	21,211
	2019	2,643,004	..	193,035	..	..	2,449,969	24,405
Equatorial Guinea	2016	307,313	..	196,433	..	..	110,880	91,246
	2017	321,430	..	196,432	..	..	124,998	99,047
	2018	302,441	..	214,952	..	..	87,489	66,838
	2019	243,285	..	182,582	..	..	60,704	44,767
Gabon	2016	20,773	..	..	..	..	20,773	10,346
	2017	18,360	..	..	..	..	18,360	8,892
	2018	17,872	..	..	..	..	17,872	8,433
	2019	18,685	..	..	..	..	18,685	8,600
Ghana	2016	24,765	4,223	..	..	..	28,988	1,018
	2017	35,607	12,358	..	..	..	47,965	1,647
	2018	41,224	27,470	..	..	..	68,693	2,308
	2019	58,367	25,073	..	..	..	83,440	2,743

Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Guinea	2016	3	..	..	..	..	3	0
	2017	3	..	..	..	..	3	0
	2018	4	..	..	..	..	4	0
	2019	4	..	..	..	..	4	0
Libya	2016	591,678	..	182,400	..	..	409,278	63,042
	2017	543,752	..	174,800	..	..	368,952	56,066
	2018	527,439	..	171,000	..	..	356,439	53,371
	2019	539,207	..	216,600	..	..	322,607	47,600
Morocco	2016	2,836	45,198	..	..	..	48,034	1,347
	2017	2,870	44,819	..	..	..	47,689	1,320
	2018	3,069	39,927	..	..	..	42,996	1,175
	2019	3,491	37,215	..	..	..	40,705	1,099
Mozambique	2016	194,225	..	163,008	..	..	31,217	1,122
	2017	191,690	..	158,909	..	..	32,781	1,144
	2018	191,890	..	159,007	..	..	32,883	1,115
	2019	190,410	..	155,227	..	..	35,183	1,159
Nigeria	2016	1,603,600	..	903,640	..	..	699,960	3,764
	2017	1,713,800	..	1,054,880	..	..	658,920	3,452
	2018	1,736,600	..	1,038,540	..	..	698,060	3,564
	2019	1,754,840	..	1,041,200	..	..	713,640	3,551
Rwanda	2016	*1,700	..	..	..	..	*1,700	*146
	2017	*1,700	..	..	..	..	*1,700	*142
	2018	*1,900	..	..	..	..	*1,900	*154
	2019	*1,870	..	..	..	..	*1,870	*148
Senegal	2016	878	..	..	..	..	878	59
	2017	736	..	..	..	..	736	48
	2018	461	..	..	..	..	461	29
	2019	559	..	..	..	..	559	34
South Africa	2016	28,338	131,146	644	..	..	158,840	2,826
	2017	25,571	124,124	499	..	..	149,196	2,617
	2018	39,122	146,278	..	..	..	185,400	3,208
	2019	44,827	140,242	..	..	..	185,069	3,160
Togo	2016	..	*262	..	..	..	*262	*35
	2017	..	0	..	..	..	0	0
	2018	..	1,767	..	..	..	1,767	224
	2019	..	3,876	..	..	..	3,876	480
Tunisia	2016	106,061	136,543	..	..	..	242,604	21,462
	2017	99,519	153,343	..	..	..	252,862	22,116
	2018	95,274	160,505	..	..	..	255,779	22,116
	2019	86,422	168,864	..	..	..	255,286	21,829
United Rep. of Tanzania	2016	32,357	..	..	..	..	32,357	610
	2017	30,188	..	..	..	..	30,188	552
	2018	28,943	..	..	..	..	28,943	514
	2019	38,065	..	..	..	..	38,065	656
America, North	2016	39,178,173	5,874,970	6,335,804	2	-490,113	39,207,451	68,463
	2017	39,928,156	6,031,457	7,398,633	1,482	-392,361	38,951,859	67,455
	2018	43,259,182	6,196,606	7,745,273	1,201	-341,873	42,051,187	72,239
	2019	47,373,399	6,048,788	8,786,941	1,596	462,334	44,171,316	75,288
Barbados	2016	829	829	2,901
	2017	859	859	3,002
	2018	1,126	1,126	3,929
	2019	1,002	1,002	3,491

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Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Belize	2016	81	..	..	..	*-13	94	256
	2017	63	..	..	..	*-20	82	219
	2018	51	..	..	..	*-3	54	141
	2019	41	..	..	..	15	26	66
Canada	2016	7,174,269	873,403	3,305,089	..	-75,208	4,817,791	132,419
	2017	7,440,401	990,926	3,338,603	..	-84,119	5,176,843	140,935
	2018	7,678,327	908,924	3,128,628	..	26,633	5,431,990	146,515
	2019	7,362,910	1,022,538	3,005,352	..	-58,153	5,438,249	145,365
Cuba	2016	46,255	..	..	..	..	46,255	4,081
	2017	41,003	..	..	..	..	41,003	3,616
	2018	37,854	..	..	..	..	37,854	3,339
	2019	37,113	..	..	..	..	37,113	3,275
Curaçao	2016	..	*5,600	..	..	..	*5,600	*34,771
	2017	..	*2,800	..	..	..	*2,800	*17,285
	2018	..	*2,100	..	..	..	*2,100	*12,903
	2019	..	0	..	..	..	0	0
Dominican Republic	2016	..	38,507	..	2	-338	38,843	3,736
	2017	..	46,107	..	1,482	81	44,544	4,237
	2018	..	45,029	..	1,201	-581	44,409	4,179
	2019	..	52,335	..	1,596	523	50,217	4,676
Jamaica	2016	..	355	..	..	..	355	122
	2017	..	4,089	..	..	..	4,089	1,400
	2018	..	3,789	..	..	..	3,789	1,291
	2019	..	8,353	..	..	-1,277	9,630	3,266
Mexico	2016	1,426,626	1,653,977	1,017	..	-10,064	3,089,650	25,051
	2017	1,237,433	1,661,018	662	..	-15,877	2,913,666	23,351
	2018	1,314,583	2,054,753	484	..	-13,452	3,382,304	26,803
	2019	1,285,121	1,908,243	436	..	-10,100	3,203,028	25,107
Panama	2016	..	..	..	..	..	..	..
	2017	..	..	..	..	..	..	..
	2018	..	10,180	..	..	..	10,180	2,437
	2019	..	31,663	..	..	..	31,663	7,456
Puerto Rico	2016	..	67,732	..	..	..	67,732	20,630
	2017	..	51,276	..	..	..	51,276	16,208
	2018	..	66,555	..	..	..	66,555	21,896
	2019	..	75,889	..	..	..	75,889	25,871
Trinidad and Tobago	2016	1,294,768	..	579,166	..	..	715,602	519,470
	2017	1,299,510	..	596,636	..	..	702,874	507,835
	2018	1,400,178	..	672,949	..	..	727,229	523,246
	2019	1,421,840	..	681,576	..	..	740,265	530,668
United States	2016	29,235,344	3,235,397	2,450,532	..	-404,490	30,424,699	94,189
	2017	29,908,887	3,275,241	3,462,732	..	-292,426	30,013,822	92,326
	2018	32,827,062	3,105,277	3,943,212	..	-354,470	32,343,597	98,881
	2019	37,265,372	2,949,767	5,099,577	..	531,326	34,584,236	105,099
America, South	2016	5,842,505	1,012,496	877,139	..	1,183	5,976,680	14,371
	2017	5,778,718	982,547	834,225	..	260	5,926,779	14,124
	2018	5,582,526	898,611	770,585	..	696	5,709,856	13,489
	2019	5,449,627	797,838	692,892	..	1,439	5,553,134	13,008
Argentina	2016	1,574,580	385,560	2,170	..	350	1,957,620	44,994
	2017	1,561,420	401,380	2,662	..	-350	1,960,488	44,620
	2018	1,644,456	324,728	14,845	..	318	1,954,021	44,048
	2019	1,725,250	226,780	9,194	..	-716	1,943,553	43,402

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Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Bolivia (Plur. State of)	2016	805,891	..	619,873	..	..	186,018	16,862
	2017	781,424	..	593,964	..	..	187,460	16,748
	2018	729,113	..	539,064	..	..	190,049	16,740
	2019	639,675	..	459,443	..	..	180,231	15,654
Brazil	2016	888,729	454,181	..	..	..	1,342,910	6,514
	2017	996,545	415,166	..	..	..	1,411,711	6,792
	2018	940,384	410,360	..	..	..	1,350,744	6,448
	2019	962,178	379,714	..	..	..	1,341,892	6,358
Chile	2016	47,202	170,076	14,084	..	833	202,361	11,113
	2017	47,932	163,040	8,236	..	610	202,125	10,943
	2018	48,866	160,701	6,270	..	377	202,920	10,834
	2019	59,692	187,447	..	..	2,155	244,984	12,927
Colombia	2016	912,786	504	0	..	..	913,291	18,958
	2017	864,547	505	..	..	..	865,052	17,687
	2018	829,799	506	..	..	..	830,305	16,719
	2019	794,188	507	..	..	..	794,695	15,787
Ecuador	2016	33,658	..	..	..	..	33,658	2,041
	2017	31,263	..	..	..	..	31,263	1,862
	2018	27,626	..	..	..	..	27,626	1,617
	2019	24,668	..	..	..	..	24,668	1,420
Falkland Is. (Malvinas)	2016	..	4	..	..	..	4	1,426
	2017	..	4	..	..	..	4	1,378
	2018	..	4	..	..	..	4	1,254
	2019	..	4	..	..	..	4	1,224
Peru	2016	588,387	..	241,012	..	..	347,375	11,232
	2017	523,266	..	229,363	..	..	293,903	9,347
	2018	514,329	..	210,406	..	..	303,923	9,501
	2019	542,941	..	224,255	..	..	318,686	9,803
Suriname	2016	136	..	..	..	..	136	241
	2017	136	..	..	..	..	136	239
	2018	195	..	..	..	..	195	339
	2019	232	..	..	..	..	232	400
Uruguay	2016	..	2,171	..	..	..	2,171	634
	2017	..	2,451	..	..	..	2,451	713
	2018	..	2,311	..	..	..	2,311	670
	2019	..	3,384	..	..	..	3,384	978
Venezuela (Bolivar. Rep.)	2016	991,136	0	..	..	..	991,136	33,202
	2017	972,186	0	..	..	..	972,186	33,065
	2018	847,757	..	..	..	..	847,757	29,347
	2019	700,803	..	..	..	..	700,803	24,576
Asia	2016	50,640,681	16,291,224	13,149,618	..	-103,729	53,886,017	12,037
	2017	51,740,760	17,936,711	13,545,261	..	107,786	56,024,425	12,397
	2018	53,190,702	19,495,331	13,963,706	..	54,822	58,667,505	12,864
	2019	54,890,440	20,087,778	14,090,378	..	-55,425	60,943,264	13,245
Afghanistan	2016	6,450	..	..	..	..	6,450	182
	2017	6,091	..	..	..	..	6,091	168
	2018	5,978	..	..	..	..	5,978	161
	2019	5,022	..	..	..	..	5,022	132
Armenia	2016	..	86,065	..	..	-73	86,138	29,337
	2017	..	91,554	904	90,650	30,783
	2018	..	94,283	-796	95,079	32,211
	2019	..	98,638	-721	99,359	33,593

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Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Azerbaijan	2016	731,110	11,656	314,398	..	-8,859	437,226	44,908
	2017	710,345	82,413	345,951	..	22,143	424,664	43,134
	2018	750,229	70,238	387,155	..	680	432,633	43,483
	2019	957,529	0	462,197	..	4,949	490,383	48,805
Bahrain	2016	552,332	..	..	..	-3	552,335	387,388
	2017	568,359	..	..	..	-636	568,995	380,834
	2018	577,458	..	..	..	1	577,457	367,938
	2019	673,471	..	..	..	..	673,471	410,362
Bangladesh	2016	1,075,390	..	..	..	-13,176	1,088,566	6,891
	2017	1,070,946	..	..	..	-19,967	1,090,912	6,832
	2018	1,070,345	..	..	..	-14,689	1,085,034	6,724
	2019	1,058,953	127,731	..	..	..	1,186,684	7,278
Brunei Darussalam	2016	422,384	..	315,089	..	-1,260	108,555	258,593
	2017	462,777	..	327,214	..	-3,125	138,688	326,724
	2018	452,350	..	307,980	..	1,567	142,803	332,905
	2019	426,639	..	304,995	..	247	121,396	280,169
China	2016	5,794,619	2,910,967	132,671	..	..	8,572,914	6,063
	2017	6,333,108	3,691,387	137,744	..	..	9,886,751	6,957
	2018	6,965,249	4,862,017	131,111	..	..	11,696,155	8,193
	2019	7,753,473	5,197,597	140,866	..	..	12,810,204	8,935
China, Hong Kong SAR	2016	..	126,743	..	..	..	126,743	17,497
	2017	..	126,387	..	..	..	126,387	17,298
	2018	..	123,197	..	..	..	123,197	16,712
	2019	..	127,799	..	..	..	127,799	17,186
China, Macao SAR	2016	..	370	..	..	-1	371	605
	2017	..	6,847	..	..	2	6,845	10,995
	2018	..	3,634	..	..	..	3,634	5,753
	2019	..	5,218	..	..	..	5,218	8,147
Georgia	2016	254	90,502	0	..	..	90,756	22,602
	2017	333	95,263	..	..	..	95,596	23,847
	2018	403	94,744	..	..	..	95,147	23,769
	2019	385	107,419	..	..	..	107,804	26,973
India	2016	1,228,788	717,628	..	..	..	1,946,416	1,470
	2017	1,257,639	765,392	..	..	..	2,023,031	1,511
	2018	1,282,737	1,121,464	..	..	..	2,404,201	1,777
	2019	*1,179,996	*1,401,333	..	..	..	*2,581,329	*1,889
Indonesia	2016	2,605,595	..	751,961	..	..	1,853,634	7,087
	2017	2,496,383	..	781,916	..	..	1,714,467	6,478
	2018	2,541,308	..	830,711	..	..	1,710,597	6,391
	2019	2,374,248	..	587,224	..	..	1,787,024	6,603
Iran (Islamic Rep. of)	2016	7,864,956	230,942	356,898	..	..	7,739,000	97,268
	2017	8,489,798	151,954	520,558	..	..	8,121,194	100,667
	2018	8,865,103	62,642	611,589	..	..	8,316,156	101,664
	2019	9,156,549	42,049	600,349	..	..	8,598,248	103,701
Iraq	2016	290,397	..	..	..	..	290,397	7,932
	2017	329,997	60,800	..	..	..	390,797	10,407
	2018	448,795	171,000	..	..	..	619,795	16,126
	2019	464,635	231,800	..	..	..	696,435	17,717
Israel	2016	307,025	11,885	..	..	..	318,910	39,328
	2017	324,522	17,167	2,410	339,279	41,155
	2018	335,461	27,969	363,431	43,361
	2019	336,263	28,994	365,257	42,874

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Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Japan	2016	184,027	4,615,551	..	..	-1,435	4,801,013	37,577
	2017	196,211	4,568,890	..	..	-5,578	4,770,679	37,416
	2018	182,015	4,406,588	..	..	-18,072	4,606,674	36,215
	2019	175,021	4,185,466	..	..	-897	4,361,384	34,379
Jordan	2016	3,610	167,080	28,789	..	..	141,900	14,852
	2017	3,847	202,013	42,584	..	..	163,276	16,685
	2018	3,624	167,881	11,588	..	..	159,917	16,047
	2019	3,464	167,883	11,589	..	..	159,759	15,815
Kazakhstan	2016	1,630,883	267,676	577,495	..	-15,419	1,336,483	74,953
	2017	1,847,913	244,878	693,785	..	11,338	1,387,668	76,751
	2018	1,567,135	387,839	1,071,740	..	17,083	866,151	47,280
	2019	1,339,839	647,078	1,050,070	..	755	936,092	50,459
Korea, Republic of	2016	6,441	1,842,548	..	..	-72,900	1,921,889	37,696
	2017	14,203	2,029,463	..	..	33,352	2,010,314	39,344
	2018	12,147	2,309,420	..	..	110,789	2,210,777	43,203
	2019	9,990	2,241,985	..	..	-21,454	2,273,429	44,381
Kuwait	2016	657,058	188,480	..	..	..	845,538	213,689
	2017	649,866	210,140	..	..	..	860,006	212,028
	2018	674,036	189,240	..	..	..	863,276	208,656
	2019	742,900	197,600	..	..	..	940,500	223,552
Kyrgyzstan	2016	1,043	10,087	..	..	..	11,130	1,832
	2017	939	10,866	..	..	..	11,805	1,907
	2018	985	12,016	..	..	..	13,001	2,062
	2019	880	11,714	..	..	..	12,594	1,963
Malaysia	2016	2,393,324	286,035	1,184,751	..	..	1,494,608	48,709
	2017	2,430,873	292,784	1,292,015	..	..	1,431,642	46,027
	2018	2,565,169	291,035	1,143,335	..	..	1,712,869	54,328
	2019	2,826,167	345,084	1,335,928	..	..	1,835,323	57,444
Myanmar	2016	744,589	..	580,338	..	..	164,251	3,096
	2017	710,324	..	*538,261	..	..	172,063	3,223
	2018	645,644	..	480,667	..	..	164,977	3,072
	2019	738,693	..	576,441	..	..	162,252	3,002
Oman	2016	1,343,097	81,558	443,688	..	..	980,967	219,004
	2017	1,348,927	81,558	464,955	..	..	965,530	206,932
	2018	1,523,605	66,240	547,104	..	..	1,042,741	215,912
	2019	1,541,267	82,800	560,031	..	..	1,064,036	213,877
Other Asia	2016	11,964	826,652	..	..	-2,505	841,121	35,613
	2017	9,888	919,914	..	..	4,956	924,846	39,065
	2018	7,353	939,132	..	..	12,831	933,654	39,351
	2019	6,223	924,169	..	..	10,701	919,692	38,685
Pakistan	2016	1,274,671	153,081	..	..	*-1,246	1,428,998	7,018
	2017	1,263,942	246,283	..	..	..	1,510,225	7,264
	2018	1,250,705	289,828	..	..	..	1,540,533	7,259
	2019	1,231,511	292,634	..	..	..	1,524,145	7,038
Philippines	2016	155,132	..	..	..	..	155,132	1,496
	2017	153,033	..	..	..	..	153,033	1,455
	2018	170,850	..	..	..	..	170,850	1,602
	2019	172,032	..	..	..	..	172,032	1,591
Qatar	2016	6,917,940	..	5,275,602	..	..	1,642,338	618,728
	2017	6,893,100	..	5,122,836	..	..	1,770,264	649,703
	2018	6,855,840	..	5,084,334	1,771,506	636,847
	2019	6,939,054	..	5,161,752	1,777,302	627,563

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Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Saudi Arabia	2016	4,916,646	..	..	..	..	4,916,646	151,545
	2017	5,033,709	..	..	..	..	5,033,709	152,070
	2018	5,228,814	..	..	..	..	5,228,814	155,145
	2019	5,202,670	..	..	..	..	5,202,670	151,821
Singapore	2016	..	405,303	..	..	-2,160	407,464	72,071
	2017	..	413,313	..	..	3,598	409,714	71,778
	2018	..	416,980	..	..	-1,438	418,418	72,674
	2019	..	424,860	..	..	218	424,642	73,159
Syrian Arab Republic	2016	141,375	..	..	..	..	141,375	8,094
	2017	139,490	..	..	..	..	139,490	8,159
	2018	138,736	..	..	..	..	138,736	8,187
	2019	133,081	..	..	..	..	133,081	7,796
Tajikistan	2016	118	..	..	..	..	118	14
	2017	81	..	..	..	..	81	9
	2018	24	2,184	..	..	..	2,208	243
	2019	28	5,600	..	..	..	5,628	604
Thailand	2016	1,176,806	541,690	..	..	..	1,718,496	24,916
	2017	1,098,964	576,394	..	..	..	1,675,358	24,207
	2018	1,063,777	588,243	..	..	..	1,652,020	23,795
	2019	1,122,001	582,542	..	..	..	1,704,544	24,482
Timor-Leste	2016	227,868	..	227,868	..	..	0	0
	2017	205,686	..	205,686	..	..	0	0
	2018	209,443	..	209,443	..	..	0	0
	2019	183,311	..	183,311	..	..	0	0
Turkey	2016	14,068	1,775,476	25,923	..	-16,318	1,779,939	22,297
	2017	13,564	2,116,077	24,158	..	47,789	2,057,694	25,367
	2018	16,343	1,925,967	25,789	..	8,384	1,908,137	23,174
	2019	18,129	1,731,656	29,216	..	-2,750	1,723,319	20,656
Turkmenistan	2016	3,022,406	..	2,029,190	..	..	993,216	175,406
	2017	3,050,065	..	2,056,859	..	..	993,205	172,501
	2018	3,199,347	..	2,206,142	..	..	993,205	169,752
	2019	3,284,976	..	2,258,531	..	..	1,026,445	172,741
United Arab Emirates	2016	2,383,547	874,070	515,077	..	..	2,742,540	292,976
	2017	2,110,436	873,619	545,500	..	..	2,438,555	257,036
	2018	1,871,750	871,551	353,193	..	..	2,390,108	248,169
	2019	2,149,940	878,129	365,783	..	..	2,662,286	272,481
Uzbekistan	2016	2,120,712	69,180	389,879	..	31,626	1,768,387	56,243
	2017	2,139,984	61,356	442,828	..	13,008	1,745,504	54,616
	2018	2,326,745	0	561,825	..	-61,518	1,826,438	56,239
	2019	2,293,741	..	462,095	..	-46,473	1,878,120	56,944
Viet Nam	2016	414,013	..	..	..	..	414,013	4,421
	2017	363,390	..	..	..	..	363,390	3,841
	2018	377,189	..	..	..	..	377,189	3,948
	2019	384,348	..	..	..	..	384,348	3,984
Yemen	2016	20,045	..	..	..	..	20,045	738
	2017	12,027	..	..	..	..	12,027	432
	2018	4,009	..	..	..	..	4,009	141
	2019	4,009	..	..	..	..	4,009	137
Europe	2016	35,559,832	18,358,665	16,755,004	2,300	-398,377	37,559,570	50,319
	2017	37,628,534	20,098,992	18,031,095	3,398	675,249	39,017,783	52,191
	2018	37,928,264	19,019,115	16,205,207	4,442	-498,844	41,236,574	55,084
	2019	38,906,391	20,458,047	17,453,715	9,100	1,300,893	40,600,730	54,177

Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Albania	2016	3,308	..	..	..	..	3,308	1,146
	2017	3,422	..	..	..	..	3,422	1,187
	2018	3,076	..	..	..	..	3,076	1,067
	2019	2,682	..	..	..	..	2,682	931
Austria	2016	45,333	557,058	267,651	..	-2,193	336,933	38,518
	2017	48,516	536,865	210,482	..	13,139	361,760	41,016
	2018	39,964	503,400	201,444	..	-587	342,507	38,521
	2019	35,819	547,204	108,491	..	117,417	357,115	39,878
Belarus	2016	6,488	719,914	..	..	-5,677	732,079	77,504
	2017	5,793	734,359	..	..	-8,999	749,151	79,273
	2018	5,948	785,185	..	..	-3,553	794,686	84,070
	2019	5,952	753,709	..	..	221	759,440	80,344
Belgium	2016	..	692,529	26,955	46	3,700	661,828	58,288
	2017	..	678,562	12,355	327	-10,758	676,638	59,252
	2018	2	755,632	52,994	430	3,850	698,359	60,821
	2019	149	894,306	174,004	459	12,850	707,142	61,281
Bosnia and Herzegovina	2016	..	8,592	..	..	..	8,592	2,537
	2017	..	9,292	..	..	..	9,292	2,772
	2018	..	9,261	..	..	1	9,260	2,786
	2019	..	8,745	..	..	..	8,745	2,649
Bulgaria	2016	3,566	120,650	107	..	-868	124,977	17,475
	2017	3,082	126,673	1,246	..	9	128,500	18,092
	2018	1,328	120,455	482	..	-217	121,517	17,233
	2019	1,506	114,341	296	..	1,958	113,593	16,227
Croatia	2016	63,692	48,902	15,057	..	-3,437	100,974	23,992
	2017	57,197	70,106	7,700	..	3,617	115,987	27,729
	2018	47,345	61,167	4,361	..	-2,483	106,633	25,655
	2019	39,601	77,109	2,783	..	2,001	111,926	27,099
Czechia	2016	8,384	312,387	..	..	-5,628	326,399	30,738
	2017	8,768	341,211	..	..	14,989	334,990	31,481
	2018	8,355	307,194	..	..	-1,676	317,225	29,743
	2019	8,026	365,476	..	..	40,504	332,999	31,153
Denmark	2016	192,046	30,045	88,240	..	-5,071	138,922	24,324
	2017	208,080	23,188	93,373	..	2,809	135,086	23,566
	2018	180,146	17,718	64,077	..	-7	133,795	23,260
	2019	139,274	48,007	54,936	..	2,510	129,835	22,494
Estonia	2016	..	19,923	..	..	..	19,923	15,133
	2017	..	18,885	..	..	..	18,885	14,313
	2018	..	19,241	..	..	..	19,241	14,544
	2019	..	18,642	..	947	..	17,695	13,348
Finland	2016	327	95,787	15	10	..	96,089	17,478
	2017	400	89,099	..	219	-1,000	90,280	16,381
	2018	407	101,361	..	58	256	101,454	18,371
	2019	382	99,553	..	20	559	99,356	17,960
France	2016	1,611	1,918,226	155,205	..	-17,340	1,781,972	26,650
	2017	2,120	2,007,600	252,252	..	-34,622	1,792,090	26,723
	2018	2,930	2,041,798	247,462	..	81,161	1,716,105	25,526
	2019	5,114	2,275,007	450,534	..	78,659	1,750,929	25,982
Germany	2016	304,749	3,796,620	899,143	..	-69,540	3,271,766	39,806
	2017	280,465	4,453,882	1,251,405	..	-21,906	3,504,848	42,402
	2018	219,329	3,281,120	..	..	78,810	3,421,640	41,163
	2019	203,460	3,520,265	..	..	205,863	3,517,861	42,121

Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Gibraltar	2016	..	..	..	..	..	..	..
	2017	..	..	..	..	..	..	..
	2018	..	..	..	..	..	..	..
	2019	..	2,691	..	..	1,959	732	21,728
Greece	2016	446	161,072	..	..	-824	162,342	15,293
	2017	422	196,550	..	..	1,417	195,555	18,502
	2018	589	192,807	..	..	1,863	191,534	18,203
	2019	445	207,358	634	..	-1,672	208,840	19,940
Hungary	2016	66,468	336,120	41,533	..	-12,394	373,449	38,291
	2017	65,834	519,322	136,859	..	50,724	397,573	40,861
	2018	68,457	494,127	194,125	..	-16,643	385,102	39,671
	2019	62,010	724,785	271,148	..	121,663	393,984	40,681
Ireland	2016	115,739	79,082	..	..	-2,734	197,555	42,071
	2017	132,498	65,565	..	..	-2,557	200,621	42,207
	2018	127,802	80,961	..	..	..	208,763	43,324
	2019	99,654	112,418	..	..	..	212,072	43,435
Isle of Man	2016	..	4,768	..	..	..	4,768	57,242
	2017	..	4,748	..	..	..	4,748	56,787
	2018	..	4,642	..	..	..	4,642	55,214
	2019	..	5,454	..	..	..	5,454	64,476
Italy	2016	220,409	2,487,320	8,077	..	-2,210	2,701,862	44,514
	2017	211,346	2,653,666	10,385	..	-8,968	2,863,596	47,170
	2018	208,644	2,585,940	14,878	..	10,067	2,769,640	45,658
	2019	184,780	2,707,586	12,399	..	42,713	2,837,254	46,832
Latvia	2016	..	42,930	..	..	-8,860	51,790	26,233
	2017	..	47,111	..	..	919	46,192	23,675
	2018	..	53,750	..	..	-634	54,384	28,201
	2019	..	51,343	..	..	17	51,327	26,919
Liechtenstein	2016	..	1,012	..	..	..	1,012	26,865
	2017	..	1,061	..	..	..	1,061	28,073
	2018	..	986	..	..	..	986	25,990
	2019	..	998	..	..	..	998	26,255
Lithuania	2016	..	87,896	1,707	..	518	85,671	29,649
	2017	..	96,757	7,980	..	-608	89,385	31,414
	2018	..	88,715	7,001	..	-892	82,606	29,489
	2019	..	106,877	20,175	..	-30	86,732	31,429
Luxembourg	2016	218	32,988	..	..	..	33,206	57,324
	2017	248	32,245	..	..	..	32,492	54,894
	2018	231	31,803	..	..	..	32,034	53,014
	2019	144	31,822	..	..	..	31,966	51,916
Malta	2016	..	..	..	..	..	..	..
	2017	..	11,829	..	..	584	11,245	25,677
	2018	..	14,919	..	..	1,292	13,627	31,023
	2019	..	14,761	..	..	516	14,245	32,346
Netherlands	2016	1,776,159	1,538,076	1,996,314	49	-83,729	1,401,601	82,538
	2017	1,522,317	1,808,156	1,871,169	175	10,288	1,448,840	85,119
	2018	1,298,310	2,030,149	1,816,180	549	76,761	1,434,969	84,115
	2019	1,120,426	1,976,604	1,589,052	2,766	7,865	1,497,346	87,579
North Macedonia	2016	..	7,371	..	..	-1	7,372	3,543
	2017	..	9,487	..	..	7	9,480	4,553
	2018	..	8,749	..	..	5	8,744	4,198
	2019	..	10,218	..	..	-3	10,222	4,906

Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
Norway	2016	4,760,715	0	4,501,580	2,195	-902	257,842	49,104
	2017	5,057,651	0	4,837,764	1,756	4,279	213,852	40,377
	2018	4,966,982	361	4,710,681	2,326	-1,990	256,327	48,020
	2019	4,692,286	778	4,446,185	2,446	-2,540	246,972	45,915
Poland	2016	165,272	566,852	33,294	..	18,084	680,746	17,919
	2017	163,373	606,014	47,232	..	3,664	718,491	18,931
	2018	161,378	608,367	26,278	..	-6,627	750,093	19,780
	2019	159,408	681,197	26,958	..	26,313	787,334	20,781
Portugal	2016	..	198,228	..	..	-2,873	201,101	19,476
	2017	..	252,977	..	..	1,053	251,925	24,486
	2018	..	236,115	..	..	2,469	233,646	22,781
	2019	..	245,615	..	..	-171	245,786	24,035
Republic of Moldova	2016	4	35,159	..	..	58	35,105	8,634
	2017	4	35,006	..	..	-52	35,062	8,637
	2018	4	38,250	..	..	97	38,157	9,417
	2019	3	35,201	..	..	-52	35,256	8,720
Romania	2016	362,111	54,722	44	..	-2,995	419,784	21,205
	2017	396,451	44,318	965	..	-7,291	447,095	22,748
	2018	394,323	56,210	1,143	..	-8,504	457,894	23,474
	2019	381,054	99,373	487	..	54,604	425,336	21,965
Russian Federation	2016	25,046,466	341,547	8,146,589	..	-32,037	17,273,461	118,902
	2017	27,025,965	335,736	8,725,080	..	571,303	18,065,317	124,135
	2018	27,755,267	358,750	8,433,194	..	-706,326	20,387,149	139,893
	2019	29,376,729	348,390	9,934,021	..	344,146	19,446,951	133,315
Serbia	2016	19,381	66,499	..	..	-2,106	87,986	12,434
	2017	18,117	80,849	..	..	474	98,491	13,993
	2018	16,653	81,431	..	..	-1,091	99,175	14,156
	2019	16,247	83,812	..	..	7,333	92,726	13,288
Slovakia	2016	3,562	168,251	..	..	-9,398	181,211	33,299
	2017	5,433	203,191	..	..	16,185	192,439	35,323
	2018	3,609	169,857	..	..	-16,199	189,665	34,782
	2019	4,795	259,722	..	..	74,428	190,089	34,834
Slovenia	2016	199	32,600	..	..	..	32,799	15,813
	2017	334	34,170	143	..	..	34,361	16,549
	2018	634	33,515	436	..	..	33,714	16,225
	2019	190	34,027	66	..	..	34,150	16,429
Spain	2016	2,231	1,311,571	161,381	..	-12,427	1,164,848	24,978
	2017	1,439	1,401,449	116,586	35	17,502	1,268,765	27,199
	2018	3,850	1,409,177	131,408	84	21,391	1,260,144	26,988
	2019	5,767	1,506,011	45,514	1,657	26,924	1,437,683	30,761
Sweden	2016	..	38,064	..	..	..	38,064	3,870
	2017	..	43,870	205	886	..	42,779	4,319
	2018	..	48,205	661	995	..	46,549	4,668
	2019	..	45,695	1,039	804	..	43,851	4,369
Switzerland	2016	1,109	139,395	..	..	..	140,504	16,767
	2017	1,203	139,993	..	..	..	141,197	16,698
	2018	1,300	132,791	..	..	..	134,091	15,728
	2019	1,443	136,238	..	..	..	137,681	16,026
Ukraine	2016	705,926	409,787	..	..	-75,351	1,191,064	26,638
	2017	719,737	523,927	..	..	101,424	1,142,240	25,675
	2018	766,963	393,516	..	..	-32,894	1,193,373	26,971
	2019	759,092	442,225	..	..	113,552	1,087,764	24,725

Table 27

Production, trade and supply of natural gas

Terajoules and megajoules per capita

Country or area	Year	Production	Imports	Exports	Bunkers	Changes in stocks	Supply	
							Total	Per capita
United Kingdom	2016	1,683,913	1,896,723	412,112	..	-62,142	3,230,666	48,730
	2017	1,688,318	1,861,272	447,913	..	-42,376	3,144,053	47,118
	2018	1,644,438	1,861,490	298,401	..	23,456	3,184,069	47,423
	2019	1,599,954	1,864,485	314,994	..	20,785	3,128,659	46,330
Oceania	2016	3,532,827	226,441	2,121,210	..	966	1,637,092	40,488
	2017	4,427,231	206,519	2,965,094	..	-3,122	1,671,778	40,770
	2018	4,991,684	186,515	3,475,905	..	-6,830	1,709,124	41,115
	2019	5,789,625	201,973	4,194,759	..	-669	1,797,508	42,669
Australia	2016	3,216,042	226,441	2,018,675	..	..	1,423,808	58,683
	2017	4,106,757	206,519	2,857,996	..	..	1,455,280	59,195
	2018	4,707,645	186,515	3,379,860	..	..	1,514,300	60,820
	2019	5,486,750	201,973	4,093,912	..	..	1,594,811	63,278
New Zealand	2016	196,791	..	..	..	966	195,825	42,029
	2017	194,413	..	..	..	-3,122	197,535	42,011
	2018	172,251	..	..	..	-6,830	179,081	37,756
	2019	185,498	..	..	..	-669	186,167	38,922
Papua New Guinea	2016	119,994	..	102,535	..	..	17,459	2,111
	2017	126,061	..	107,098	..	..	18,963	2,247
	2018	111,788	..	96,045	..	..	15,743	1,829
	2019	*117,377	..	*100,847	..	..	*16,530	*1,884