

Table 3. Wet natural gas production and resources (trillion cubic feet)

Region totals and selected countries ⁽¹⁾	2011 natural gas production ⁽²⁾	January 1, 2013 estimated proved natural gas reserves ⁽³⁾	2013 EIA/ARI unproved wet shale gas technically recoverable resources (TRR)	2012 USGS conventional unproved wet natural gas TRR, including reserve growth ⁽⁴⁾	Total technically recoverable wet natural gas resources
Europe	10	145	470	184	799
Bulgaria	0	0	17		
Denmark	0	2	32		
France	0	0	137		
Germany	0	4	17		
Netherlands	3	43	26		
Norway	4	73	0		
Poland	0	3	148		
Romania	0	4	51		
Spain	0	0	8		
Sweden	-	-	10		
United Kingdom	2	9	26		
Former Soviet Union	30	2,178	415	2,145	4,738
Lithuania	-	-	0		
Russia ⁵	24	1,688	287		
Ukraine	1	39	128		
North America	32	403	1,685	2,223	4,312
Canada	6	68	573		
Mexico	2	17	545		
United States ⁶	24	318	567	1,546	2,431
Asia and Pacific	13	418	1,607	858	2,883
Australia	2	43	437		
China	4	124	1,115		
Indonesia	3	108	46		
Mongolia	-	-	4		
Thailand	1	10	5		
South Asia	4	86	201	183	470
India	2	44	96		
Pakistan	1	24	105		
Middle East and North Africa	26	3,117	1,003	1,651	5,772
Algeria	3	159	707		
Egypt	2	77	100		
Jordan	0	0	7		
Libya	0	55	122		
Morocco	0	0	12		
Tunisia	0	2	23		
Turkey	0	0	24		
Western Sahara	-	-	8		
Sub-Saharan Africa	2	222	390	831	1,443
Mauritania	-	1	0		
South Africa	0	-	390		
South America & Caribbean	6	269	1,430	766	2,465
Argentina	2	12	802		
Bolivia	1	10	36		
Brazil	1	14	245		
Chile	0	3	48		
Colombia	0	6	55		
Paraguay	-	-	75		
Uruguay	-	-	2		
Venezuela	1	195	167		
Subtotal of above countries⁷	89	3,157	7,201	NA	NA
Subtotal, excluding the United States⁷	65	2,840	6,634	NA	NA
Total World^{7,8}	124	6,839	7,201	8,842	22,882

¹ Regions totals include additional countries not specifically included in this table. Regions based on USGS regions <http://pubs.usgs.gov/fs/2012/3042/fs2012-3042.pdf> and Figure 2.

² Source: U.S. Energy Information Administration, International Energy Statistics, as of April 3, 2013.

³ *Oil & Gas Journal*, Worldwide Report, December 3, 2012.

⁴ Sources: U.S. Geological Survey, *An Estimate of Undiscovered Conventional Oil and Gas Resources of the World, 2012*, Fact Sheet 2012-3028, March 2012; U.S. Geological Survey, *Assessment of Potential Additions to Conventional Oil and Gas Resources of the World (Outside the United States) from Reserve Growth, 2012*, Fact Sheet 2012-3052, April 2012.

⁵ Includes the Kaliningrad shale gas resource estimate of 2 trillion cubic feet.

⁶ Source: U.S. Energy Information Administration, Annual Energy Outlook 2013 Assumptions report, Tables 9.1 through 9.5.; wet natural gas volumes were determined by multiplying the AEO2013 dry unproved natural gas resource estimate by 1.045 so as to include NGPL.

⁷ Totals might not equal the sum of the components due to independent rounding.

⁸ Total of regions.

"-" indicates zero, "0" indicates a nonzero value