

**Table I4. World net trade in natural gas by region, Reference case, 2012–40**  
(trillion cubic feet)

Region/country	Projections						Average annual percent change, 2012–40
	2012	2020	2025	2030	2035	2040	
<b>OECD</b>							
OECD Americas	<b>0.3</b>	<b>-2.6</b>	<b>-4.0</b>	<b>-5.4</b>	<b>-6.2</b>	<b>-6.9</b>	<b>—</b>
United States <sup>a</sup>	1.5	-2.6	-3.5	-4.8	-5.2	-5.6	—
Canada	-2.3	-1.9	-2.3	-2.4	-2.7	-2.8	0.7
Mexico	1.0	1.7	1.7	1.6	1.5	1.3	1.1
Chile	0.1	0.1	0.1	0.2	0.2	0.2	1.7
OECD Europe	<b>7.8</b>	<b>10.9</b>	<b>11.9</b>	<b>12.7</b>	<b>13.0</b>	<b>14.0</b>	<b>2.1</b>
North Europe	2.4	5.2	5.9	6.1	6.1	6.3	3.5
South Europe	2.5	2.6	2.8	3.1	3.3	3.6	1.3
Southwest Europe	1.4	1.4	1.5	1.6	1.7	1.8	1.0
Turkey and Israel	1.6	1.7	1.7	1.9	2.0	2.3	1.4
OECD Asia	<b>5.3</b>	<b>5.4</b>	<b>5.4</b>	<b>5.2</b>	<b>5.2</b>	<b>5.0</b>	<b>-0.2</b>
Japan	4.3	5.0	5.4	5.5	5.7	5.8	1.1
South Korea	1.7	2.1	2.2	2.4	2.7	3.0	2.1
Australia and New Zealand	-0.7	-1.7	-2.2	-2.7	-3.2	-3.8	6.3
<b>Total OECD</b>	<b>13.4</b>	<b>13.7</b>	<b>13.3</b>	<b>12.5</b>	<b>12.1</b>	<b>12.0</b>	<b>-0.4</b>
<b>Non-OECD</b>							
Non-OECD Europe and Eurasia	<b>-5.4</b>	<b>-6.5</b>	<b>-6.6</b>	<b>-8.3</b>	<b>-10.9</b>	<b>-15.0</b>	<b>3.7</b>
Russia	-6.1	-6.6	-7.6	-9.7	-12.3	-15.6	3.4
Central Asia	-1.9	-2.2	-1.6	-1.4	-1.6	-2.0	0.3
Non-OECD Europe	2.5	2.3	2.6	2.8	2.9	2.6	0.2
Non-OECD Asia	<b>0.5</b>	<b>2.7</b>	<b>4.7</b>	<b>7.7</b>	<b>12.4</b>	<b>17.5</b>	<b>13.4</b>
China	1.4	2.1	2.4	3.4	6.0	8.9	6.8
India	0.6	0.8	1.3	2.1	3.0	3.9	6.7
LNG Exporters	-2.7	-2.6	-2.6	-2.6	-2.7	-2.7	0.0
Other Asia	1.2	2.5	3.6	4.9	6.1	7.4	6.8
Middle East	<b>-4.4</b>	<b>-5.2</b>	<b>-5.9</b>	<b>-6.2</b>	<b>-6.8</b>	<b>-7.2</b>	<b>1.7</b>
Arabian Producers	-0.2	-0.7	0.2	0.7	0.9	1.2	—
Iran	-0.1	-0.8	-1.2	-1.4	-1.9	-2.0	11.9
Iraq	0.0	0.0	-0.3	-0.5	-0.7	-1.1	—
Qatar	-4.1	-3.9	-4.8	-5.3	-5.5	-5.8	1.2
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	—
Other Middle East	0.0	0.1	0.2	0.3	0.3	0.4	—
Africa	<b>-3.4</b>	<b>-4.4</b>	<b>-5.0</b>	<b>-5.5</b>	<b>-5.5</b>	<b>-5.4</b>	<b>1.7</b>
North Africa	-2.3	-3.3	-2.5	-1.1	0.1	1.2	—
West Africa	-1.1	-1.1	-2.5	-4.4	-5.5	-6.4	6.5
East Africa	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	2.4
Other Africa	0.1	0.1	0.1	0.0	0.0	0.0	—
Non-OECD Americas	<b>-0.6</b>	<b>-0.3</b>	<b>-0.5</b>	<b>-0.4</b>	<b>-0.5</b>	<b>-0.7</b>	<b>0.4</b>
Brazil	0.5	0.5	0.5	0.6	0.5	0.4	-0.6
Northern Producers	-0.7	-0.9	-1.1	-1.0	-0.8	-0.8	0.5
Southern Cone	0.1	0.4	0.1	-0.1	-0.3	-0.4	—
Andean	-0.6	-0.4	-0.2	0.0	0.0	0.0	—
Central America and Caribbean	0.1	0.1	0.1	0.1	0.1	0.1	0.9
<b>Total Non-OECD</b>	<b>-13.4</b>	<b>-13.6</b>	<b>-13.3</b>	<b>-12.7</b>	<b>-11.3</b>	<b>-10.8</b>	<b>-0.8</b>
<b>Total World</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>-0.2</b>	<b>0.8</b>	<b>1.2</b>	<b>13.3</b>

<sup>a</sup>Includes supplemental production less any forecast discrepancy.

Sources: History: EIA, International Energy Statistics database (as of November 2015), [www.eia.gov/ies](http://www.eia.gov/ies). Projections: United States: EIA, *Annual Energy Outlook 2015*, DOE/EIA-0383(2015) (Washington, DC, April 2015), [www.eia.gov/aeo](http://www.eia.gov/aeo). Others: EIA, International Natural Gas Model (2016).