

**Table E8. World conventional liquids production by region and country, Low Oil Price case, 2007-2035**  
(Million barrels per day)

Region/country	History (estimates)			Projections					Average annual percent change, 2008-2035
	2007	2008	2009	2015	2020	2025	2030	2035	
<b>OPEC<sup>a</sup></b>	<b>33.8</b>	<b>35.0</b>	<b>32.8</b>	<b>40.6</b>	<b>43.6</b>	<b>46.1</b>	<b>48.0</b>	<b>49.9</b>	<b>1.3</b>
<b>Middle East</b>	<b>23.1</b>	<b>24.2</b>	<b>22.4</b>	<b>28.8</b>	<b>31.6</b>	<b>33.9</b>	<b>35.9</b>	<b>37.9</b>	<b>1.7</b>
Iran	4.0	4.2	4.1	4.3	4.1	3.9	4.0	4.0	-0.1
Iraq	2.1	2.4	2.4	3.3	4.4	5.8	7.1	8.1	4.6
Kuwait	2.6	2.7	2.5	3.2	3.4	3.6	3.9	4.2	1.6
Qatar	1.1	1.2	1.2	1.8	2.0	2.1	2.3	2.2	2.4
Saudi Arabia	10.2	10.7	9.6	12.3	13.8	14.7	15.3	16.0	1.5
United Arab Emirates	2.9	3.0	2.8	3.9	3.9	3.7	3.4	3.3	0.3
<b>North Africa</b>	<b>4.0</b>	<b>4.1</b>	<b>3.9</b>	<b>3.7</b>	<b>3.7</b>	<b>3.5</b>	<b>3.3</b>	<b>3.2</b>	<b>-0.8</b>
Algeria	2.2	2.2	2.1	2.8	2.9	2.8	2.5	2.4	0.3
Libya	1.8	1.9	1.8	0.9	0.8	0.8	0.8	0.8	-2.9
<b>West Africa</b>	<b>4.1</b>	<b>4.2</b>	<b>4.1</b>	<b>5.8</b>	<b>6.3</b>	<b>6.8</b>	<b>7.0</b>	<b>7.2</b>	<b>2.0</b>
Angola	1.8	2.0	1.9	2.6	2.8	2.8	2.7	2.6	0.9
Nigeria	2.4	2.2	2.2	3.3	3.5	3.9	4.3	4.6	2.8
<b>South America</b>	<b>2.6</b>	<b>2.5</b>	<b>2.4</b>	<b>2.2</b>	<b>2.0</b>	<b>1.9</b>	<b>1.8</b>	<b>1.7</b>	<b>-1.4</b>
Ecuador	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	-0.1
Venezuela	2.1	2.0	1.9	1.8	1.5	1.4	1.3	1.2	-1.9
<b>Non-OPEC</b>	<b>47.8</b>	<b>46.8</b>	<b>46.9</b>	<b>50.8</b>	<b>51.7</b>	<b>53.2</b>	<b>53.2</b>	<b>52.6</b>	<b>0.4</b>
<b>OECD</b>	<b>19.6</b>	<b>18.6</b>	<b>18.6</b>	<b>17.9</b>	<b>16.8</b>	<b>16.0</b>	<b>15.4</b>	<b>15.2</b>	<b>-0.7</b>
<b>OECD Americas</b>	<b>13.6</b>	<b>12.8</b>	<b>13.2</b>	<b>13.5</b>	<b>13.0</b>	<b>12.4</b>	<b>11.9</b>	<b>11.9</b>	<b>-0.3</b>
United States	8.0	7.8	8.3	9.2	9.3	9.1	8.6	8.5	0.3
Canada	2.1	1.8	1.9	1.9	1.8	1.8	1.8	1.7	-0.2
Mexico	3.5	3.2	3.0	2.4	1.8	1.5	1.6	1.7	-2.3
<b>OECD Europe</b>	<b>5.2</b>	<b>5.0</b>	<b>4.6</b>	<b>3.7</b>	<b>3.1</b>	<b>2.9</b>	<b>2.7</b>	<b>2.6</b>	<b>-2.3</b>
Denmark	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	-1.8
Norway	2.6	2.5	2.3	1.9	1.6	1.5	1.3	1.2	-2.5
United Kingdom	1.7	1.6	1.5	0.9	0.7	0.6	0.6	0.6	-3.6
Other	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0
<b>OECD Asia</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>	<b>0.7</b>	<b>0.7</b>	<b>0.7</b>	<b>0.7</b>	<b>-0.4</b>
Japan	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.8
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
Australia and New Zealand	0.6	0.7	0.6	0.6	0.6	0.6	0.5	0.5	-0.9

<sup>a</sup>OPEC=Organization of the Petroleum Exporting Countries (OPEC-13).

(continued on page 239)

**Table E8. World conventional liquids production by region and country, Low Oil Price case, 2007-2035 (continued)**  
(Million barrels per day)

Region/country	History (estimates)			Projections					Average annual percent change, 2008-2035
	2007	2008	2009	2015	2020	2025	2030	2035	
<b>Non-OECD</b>	<b>28.2</b>	<b>28.2</b>	<b>28.2</b>	<b>32.9</b>	<b>34.9</b>	<b>37.1</b>	<b>37.8</b>	<b>37.3</b>	<b>1.0</b>
Non-OECD Europe and Eurasia	<b>12.8</b>	<b>12.7</b>	<b>12.8</b>	<b>15.2</b>	<b>16.8</b>	<b>18.3</b>	<b>18.8</b>	<b>18.9</b>	<b>1.5</b>
Russia	<b>9.9</b>	<b>9.8</b>	<b>9.8</b>	<b>11.3</b>	<b>12.4</b>	<b>13.5</b>	<b>13.9</b>	<b>14.0</b>	<b>1.3</b>
Caspian Area	<b>2.6</b>	<b>2.6</b>	<b>2.8</b>	<b>3.7</b>	<b>4.2</b>	<b>4.6</b>	<b>4.7</b>	<b>4.6</b>	<b>2.2</b>
Azerbaijan	0.8	0.9	1.0	1.3	1.4	1.4	1.2	1.0	0.5
Kazakhstan	1.4	1.4	1.5	2.1	2.4	2.9	3.1	3.2	3.0
Turkmenistan	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4	2.9
Uzbekistan	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-5.3
Other	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>-1.5</b>
Non-OECD Asia	<b>7.7</b>	<b>7.7</b>	<b>7.5</b>	<b>7.8</b>	<b>7.5</b>	<b>7.5</b>	<b>7.3</b>	<b>6.8</b>	<b>-0.5</b>
China	3.9	4.0	3.9	4.0	4.1	4.3	4.3	4.0	0.0
India	0.9	0.9	0.9	1.0	0.9	1.0	1.0	1.0	0.3
Brunei	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	-1.4
Malaysia	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	-0.9
Thailand	0.3	0.3	0.3	0.5	0.4	0.4	0.4	0.4	0.3
Vietnam	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.2	-1.5
Other	1.3	1.3	1.3	1.1	0.9	0.8	0.7	0.6	-2.9
Middle East (Non-OPEC)	<b>1.5</b>	<b>1.5</b>	<b>1.5</b>	<b>1.6</b>	<b>1.4</b>	<b>1.3</b>	<b>1.1</b>	<b>1.0</b>	<b>-1.6</b>
Oman	0.7	0.8	0.8	1.0	0.8	0.7	0.6	0.5	-1.4
Syria	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	-2.1
Yemen	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	-3.6
Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	3.3
Africa	<b>2.5</b>	<b>2.5</b>	<b>2.4</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	<b>3.0</b>	<b>2.9</b>	<b>0.6</b>
Chad	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-3.3
Congo (Brazzaville)	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	-0.8
Egypt	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.0
Equatorial Guinea	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3	-0.3
Gabon	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	-2.8
Sao Tome and Principe	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	--
Sudan	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8	1.8
Other	0.3	0.3	0.3	0.7	0.8	0.8	0.8	0.7	3.1
Central and South America	<b>3.7</b>	<b>3.8</b>	<b>3.9</b>	<b>5.4</b>	<b>6.2</b>	<b>7.1</b>	<b>7.6</b>	<b>7.7</b>	<b>2.7</b>
Brazil	1.9	2.0	2.0	3.0	3.8	4.5	4.9	5.1	3.6
Argentina	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.5	-1.4
Colombia	0.5	0.6	0.7	1.1	1.0	0.9	0.9	0.8	1.0
Peru	0.1	0.1	0.1	0.3	0.3	0.3	0.4	0.4	4.3
Trinidad and Tobago	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4
Other	0.2	0.2	0.2	0.2	0.3	0.5	0.7	0.8	5.8
<b>Total world</b>	<b>81.5</b>	<b>81.7</b>	<b>79.6</b>	<b>91.4</b>	<b>95.3</b>	<b>99.3</b>	<b>101.2</b>	<b>102.5</b>	<b>0.8</b>
OPEC share of world production	41%	43%	41%	44%	46%	46%	47%	49%	
Persian Gulf share of world production	28%	30%	28%	32%	33%	34%	36%	37%	

Note: Conventional liquids include crude oil and lease condensates, natural gas plant liquids, and refinery gains.

Sources: History: U.S. Energy Information Administration (EIA), Office of Energy Markets and End Use. Projections: EIA, Generate World Oil Balance Model (2011).