

**Table A21. International liquids supply and disposition summary**  
(million barrels per day, unless otherwise noted)

Supply and disposition	Reference case							Annual growth 2010-2035 (percent)
	2009	2010	2015	2020	2025	2030	2035	
<b>Crude oil prices (2010 dollars per barrel)<sup>1</sup></b>								
Imported low sulfur light crude oil .....	62.37	79.39	116.55	126.58	132.50	138.51	144.56	2.4%
Imported crude oil .....	59.72	75.87	113.62	115.96	121.23	126.50	132.69	2.3%
<b>Crude oil prices (nominal dollars per barrel)<sup>1</sup></b>								
Imported low sulfur light crude oil .....	61.65	79.39	125.62	150.42	174.17	200.75	229.46	4.3%
Imported crude oil .....	59.04	75.87	122.46	137.79	159.35	183.34	210.62	4.2%
<b>Conventional production (conventional)<sup>2</sup></b>								
OPEC <sup>3</sup>								
Middle East .....	22.30	23.43	25.46	27.62	30.07	32.29	34.09	1.5%
North Africa .....	3.92	3.89	3.62	3.42	3.37	3.31	3.27	-0.7%
West Africa .....	4.16	4.45	5.09	5.35	5.40	5.31	5.26	0.7%
South America .....	2.43	2.29	2.13	1.97	1.92	1.79	1.72	-1.1%
<b>Total OPEC .....</b>	<b>32.80</b>	<b>34.05</b>	<b>36.30</b>	<b>38.37</b>	<b>40.75</b>	<b>42.70</b>	<b>44.33</b>	<b>1.1%</b>
Non-OPEC								
OECD								
United States (50 states) .....	8.27	8.79	9.93	10.69	10.43	10.40	10.07	0.5%
Canada .....	1.96	1.91	1.79	1.82	1.82	1.81	1.78	-0.3%
Mexico and Chile .....	3.00	2.98	2.65	1.97	1.58	1.65	1.68	-2.3%
OECD Europe <sup>4</sup> .....	4.70	4.36	3.70	3.33	3.15	3.00	2.83	-1.7%
Japan .....	0.13	0.13	0.14	0.15	0.15	0.15	0.16	0.7%
Australia and New Zealand .....	0.65	0.62	0.55	0.54	0.54	0.53	0.53	-0.6%
<b>Total OECD .....</b>	<b>18.71</b>	<b>18.80</b>	<b>18.76</b>	<b>18.50</b>	<b>17.68</b>	<b>17.55</b>	<b>17.06</b>	<b>-0.4%</b>
Non-OECD								
Russia .....	9.93	10.14	10.04	10.54	11.06	11.62	12.16	0.7%
Other Europe and Eurasia <sup>5</sup> .....	3.12	3.22	3.67	4.01	4.37	4.52	4.54	1.4%
China .....	3.99	4.27	4.29	4.46	4.79	4.93	4.70	0.4%
Other Asia <sup>6</sup> .....	3.67	3.77	3.79	3.55	3.38	3.17	3.00	-0.9%
Middle East .....	1.56	1.58	1.43	1.31	1.18	1.06	0.97	-1.9%
Africa .....	2.44	2.41	2.40	2.54	2.68	2.70	2.68	0.4%
Brazil .....	2.08	2.19	2.72	3.34	3.87	4.21	4.45	2.9%
Other Central and South America .....	1.90	2.01	2.29	2.32	2.47	2.67	2.65	1.1%
<b>Total non-OECD .....</b>	<b>28.69</b>	<b>29.59</b>	<b>30.63</b>	<b>32.07</b>	<b>33.80</b>	<b>34.88</b>	<b>35.15</b>	<b>0.7%</b>
<b>Total conventional production .....</b>	<b>80.21</b>	<b>82.44</b>	<b>85.69</b>	<b>88.93</b>	<b>92.23</b>	<b>95.13</b>	<b>96.54</b>	<b>0.6%</b>
<b>Unconventional production<sup>7</sup></b>								
United States (50 states) .....	0.75	0.90	1.05	1.35	1.70	2.24	2.71	4.5%
Other North America .....	1.69	1.93	2.51	3.08	3.75	4.46	5.16	4.0%
OECD Europe <sup>4</sup> .....	0.22	0.22	0.23	0.24	0.26	0.27	0.28	1.0%
Middle East .....	0.01	0.01	0.17	0.21	0.24	0.24	0.24	14.5%
Africa .....	0.21	0.21	0.28	0.37	0.38	0.39	0.40	2.6%
Central and South America .....	1.14	1.20	1.78	2.31	2.61	2.90	3.17	3.9%
Other .....	0.12	0.13	0.16	0.28	0.61	0.92	1.18	9.1%
<b>Total unconventional production .....</b>	<b>4.14</b>	<b>4.61</b>	<b>6.18</b>	<b>7.83</b>	<b>9.55</b>	<b>11.42</b>	<b>13.14</b>	<b>4.3%</b>
<b>Total production .....</b>	<b>84.35</b>	<b>87.05</b>	<b>91.87</b>	<b>96.76</b>	<b>101.77</b>	<b>106.55</b>	<b>109.68</b>	<b>0.9%</b>

**Table A21. International liquids supply and disposition summary (continued)**  
(million barrels per day, unless otherwise noted)

Supply and disposition	Reference case							Annual growth 2010-2035 (percent)
	2009	2010	2015	2020	2025	2030	2035	
<b>Consumption<sup>8</sup></b>								
OECD								
United States (50 states) .....	18.81	19.17	19.20	19.45	19.46	19.68	20.08	0.2%
United States territories .....	0.27	0.28	0.31	0.32	0.34	0.36	0.36	1.0%
Canada .....	2.16	2.21	2.15	2.21	2.25	2.29	2.35	0.2%
Mexico and Chile .....	2.35	2.34	2.38	2.43	2.50	2.60	2.68	0.5%
OECD Europe <sup>4</sup> .....	14.66	14.58	14.14	14.43	14.65	14.76	14.74	0.0%
Japan .....	4.39	4.45	4.51	4.60	4.62	4.51	4.42	-0.0%
South Korea .....	2.14	2.24	2.25	2.35	2.46	2.53	2.56	0.5%
Australia and New Zealand .....	1.15	1.13	1.11	1.14	1.17	1.21	1.23	0.3%
<b>Total OECD .....</b>	<b>45.94</b>	<b>46.40</b>	<b>46.05</b>	<b>46.93</b>	<b>47.45</b>	<b>47.93</b>	<b>48.42</b>	<b>0.2%</b>
Non-OECD								
Russia .....	2.73	2.93	3.02	2.94	2.91	2.94	2.97	0.1%
Other Europe and Eurasia <sup>5</sup> .....	2.15	2.08	2.30	2.35	2.45	2.55	2.63	0.9%
China .....	8.33	9.19	12.10	14.35	16.03	17.65	18.50	2.8%
India .....	3.11	3.18	3.70	4.58	5.40	5.79	5.80	2.4%
Other non-OECD Asia <sup>6</sup> .....	6.43	6.73	7.28	7.95	8.85	9.40	9.89	1.5%
Middle East .....	6.84	7.35	7.78	7.69	8.16	8.98	9.49	1.0%
Africa .....	3.23	3.34	3.30	3.37	3.57	3.80	4.09	0.8%
Brazil .....	2.52	2.65	2.84	2.94	3.15	3.47	3.80	1.5%
Other Central and South America .....	3.07	3.19	3.49	3.66	3.81	4.05	4.09	1.0%
<b>Total non-OECD .....</b>	<b>38.41</b>	<b>40.65</b>	<b>45.82</b>	<b>49.83</b>	<b>54.32</b>	<b>58.62</b>	<b>61.26</b>	<b>1.7%</b>
<b>Total consumption .....</b>	<b>84.35</b>	<b>87.05</b>	<b>91.87</b>	<b>96.76</b>	<b>101.77</b>	<b>106.55</b>	<b>109.69</b>	<b>0.9%</b>
OPEC production <sup>9</sup> .....	33.34	34.58	37.30	39.69	42.20	44.27	46.04	1.2%
Non-OPEC production <sup>9</sup> .....	51.01	52.47	54.57	57.07	59.57	62.28	63.64	0.8%
Net Eurasia exports .....	10.25	10.53	11.11	12.60	13.94	14.85	15.54	1.6%
OPEC market share (percent) .....	39.5	39.7	40.6	41.0	41.5	41.5	42.0	--

<sup>1</sup>Weighted average price delivered to U.S. refiners.

<sup>2</sup>Includes production of crude oil (including lease condensate), natural gas plant liquids, other hydrogen and hydrocarbons for refinery feedstocks, alcohol and other sources, and refinery gains.

<sup>3</sup>OPEC = Organization of Petroleum Exporting Countries - Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

<sup>4</sup>OECD Europe = Organization for Economic Cooperation and Development - Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, and the United Kingdom.

<sup>5</sup>Other Europe and Eurasia = Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Macedonia, Malta, Moldova, Montenegro, Romania, Serbia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

<sup>6</sup>Other Asia = Afghanistan, Bangladesh, Bhutan, Brunei, Cambodia (Kampuchea), Fiji, French Polynesia, Guam, Hong Kong, Indonesia, Kiribati, Laos, Malaysia, Macau, Maldives, Mongolia, Myanmar (Burma), Nauru, Nepal, New Caledonia, Niue, North Korea, Pakistan, Papua New Guinea, Philippines, Samoa, Singapore, Solomon Islands, Sri Lanka, Taiwan, Thailand, Tonga, Vanuatu, and Vietnam.

<sup>7</sup>Includes liquids produced from energy crops, natural gas, coal, extra-heavy oil, oil sands, and shale. Includes both OPEC and non-OPEC producers in the regional breakdown.

<sup>8</sup>Includes both OPEC and non-OPEC consumers in the regional breakdown.

<sup>9</sup>Includes both conventional and unconventional liquids production.

-- = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2009 and 2010 are model results and may differ slightly from official EIA data reports.

Sources: 2009 and 2010 low sulfur light crude oil price: U.S. Energy Information Administration (EIA), Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report." 2009 and 2010 imported crude oil price: EIA, *Annual Energy Review 2010*, DOE/EIA-0384(2010) (Washington, DC, October 2011). 2009 quantities derived from: EIA, International Energy Statistics database as of November 2009. **2010 quantities and projections:** EIA, AEO2012 National Energy Modeling System run REF2012.D121011B and EIA, Generate World Oil Balance Model.