

Table 3a. International Petroleum and Other Liquids Production, Consumption, and Inventories

U.S. Energy Information Administration | Short-Term Energy Outlook - December 2017

	2016				2017				2018				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2016	2017	2018
Supply (million barrels per day) (a)															
OECD	27.02	25.96	26.31	26.86	27.12	26.91	27.13	<i>27.72</i>	<i>28.36</i>	<i>28.82</i>	<i>28.94</i>	<i>29.55</i>	26.54	<i>27.22</i>	<i>28.92</i>
U.S. (50 States)	14.99	14.94	14.68	14.81	15.00	15.32	15.48	<i>15.92</i>	<i>16.26</i>	<i>16.62</i>	<i>16.81</i>	<i>17.12</i>	14.86	<i>15.43</i>	<i>16.71</i>
Canada	4.73	3.99	4.70	4.95	5.05	4.71	5.02	<i>4.83</i>	<i>4.98</i>	<i>5.15</i>	<i>5.26</i>	<i>5.36</i>	4.59	<i>4.90</i>	<i>5.19</i>
Mexico	2.57	2.52	2.48	2.39	2.36	2.34	2.20	<i>2.26</i>	<i>2.27</i>	<i>2.25</i>	<i>2.24</i>	<i>2.23</i>	2.49	<i>2.29</i>	<i>2.25</i>
Other OECD	4.73	4.52	4.45	4.70	4.70	4.55	4.42	<i>4.71</i>	<i>4.85</i>	<i>4.79</i>	<i>4.63</i>	<i>4.83</i>	4.60	<i>4.60</i>	<i>4.77</i>
Non-OECD	70.03	70.51	70.73	71.52	70.03	70.80	71.33	<i>70.81</i>	<i>70.33</i>	<i>71.18</i>	<i>71.49</i>	<i>71.34</i>	70.70	<i>70.75</i>	<i>71.09</i>
OPEC	38.77	39.00	39.35	39.81	38.84	39.32	39.68	<i>39.35</i>	<i>39.32</i>	<i>39.70</i>	<i>39.83</i>	<i>39.84</i>	39.23	<i>39.30</i>	<i>39.67</i>
Crude Oil Portion	32.24	32.47	32.76	33.25	32.08	32.32	32.89	<i>32.53</i>	<i>32.41</i>	<i>32.76</i>	<i>32.84</i>	<i>32.82</i>	32.68	<i>32.46</i>	<i>32.71</i>
Other Liquids (b)	6.52	6.53	6.59	6.56	6.77	7.00	6.79	<i>6.82</i>	<i>6.90</i>	<i>6.94</i>	<i>6.98</i>	<i>7.02</i>	6.55	<i>6.85</i>	<i>6.96</i>
Eurasia	14.34	14.10	13.92	14.52	14.43	14.31	14.24	<i>14.35</i>	<i>14.42</i>	<i>14.40</i>	<i>14.31</i>	<i>14.41</i>	14.22	<i>14.33</i>	<i>14.38</i>
China	5.02	4.90	4.79	4.77	4.82	4.82	4.73	<i>4.79</i>	<i>4.71</i>	<i>4.74</i>	<i>4.74</i>	<i>4.78</i>	4.87	<i>4.79</i>	<i>4.75</i>
Other Non-OECD	11.91	12.50	12.68	12.41	11.94	12.35	12.68	<i>12.32</i>	<i>11.88</i>	<i>12.34</i>	<i>12.62</i>	<i>12.31</i>	12.38	<i>12.32</i>	<i>12.29</i>
Total World Supply	97.05	96.47	97.05	98.37	97.15	97.71	98.46	<i>98.53</i>	<i>98.69</i>	<i>100.00</i>	<i>100.43</i>	<i>100.89</i>	97.24	<i>97.97</i>	<i>100.01</i>
Non-OPEC Supply	58.28	57.47	57.70	58.56	58.30	58.40	58.77	<i>59.17</i>	<i>59.37</i>	<i>60.29</i>	<i>60.61</i>	<i>61.05</i>	58.00	<i>58.66</i>	<i>60.34</i>
Consumption (million barrels per day) (c)															
OECD	46.60	45.96	47.18	47.25	46.74	46.84	47.29	<i>47.38</i>	<i>47.25</i>	<i>46.71</i>	<i>47.92</i>	<i>47.95</i>	46.75	<i>47.06</i>	<i>47.46</i>
U.S. (50 States)	19.54	19.50	19.94	19.77	19.49	20.03	19.92	<i>19.95</i>	<i>19.80</i>	<i>20.15</i>	<i>20.67</i>	<i>20.43</i>	19.69	<i>19.85</i>	<i>20.26</i>
U.S. Territories	0.15	0.15	0.15	0.15	0.15	0.15	0.13	<i>0.09</i>	<i>0.09</i>	<i>0.10</i>	<i>0.12</i>	<i>0.13</i>	0.15	<i>0.13</i>	<i>0.11</i>
Canada	2.33	2.32	2.46	2.40	2.35	2.34	2.47	<i>2.44</i>	<i>2.41</i>	<i>2.35</i>	<i>2.46</i>	<i>2.44</i>	2.38	<i>2.40</i>	<i>2.41</i>
Europe	13.62	13.93	14.44	14.19	13.89	14.25	14.66	<i>14.24</i>	<i>14.08</i>	<i>14.14</i>	<i>14.54</i>	<i>14.28</i>	14.05	<i>14.26</i>	<i>14.26</i>
Japan	4.44	3.70	3.79	4.18	4.33	3.64	3.67	<i>4.05</i>	<i>4.24</i>	<i>3.47</i>	<i>3.58</i>	<i>3.96</i>	4.03	<i>3.92</i>	<i>3.81</i>
Other OECD	6.52	6.36	6.40	6.57	6.52	6.44	6.44	<i>6.62</i>	<i>6.64</i>	<i>6.51</i>	<i>6.55</i>	<i>6.71</i>	6.46	<i>6.50</i>	<i>6.60</i>
Non-OECD	49.39	50.41	50.38	50.63	50.55	51.51	51.52	<i>51.51</i>	<i>51.85</i>	<i>52.80</i>	<i>52.76</i>	<i>52.58</i>	50.20	<i>51.28</i>	<i>52.50</i>
Eurasia	4.71	4.58	4.95	4.94	4.76	4.75	5.02	<i>4.89</i>	<i>4.80</i>	<i>4.84</i>	<i>5.11</i>	<i>4.99</i>	4.80	<i>4.86</i>	<i>4.94</i>
Europe	0.69	0.70	0.72	0.72	0.70	0.71	0.73	<i>0.73</i>	<i>0.71</i>	<i>0.72</i>	<i>0.74</i>	<i>0.74</i>	0.71	<i>0.72</i>	<i>0.73</i>
China	12.65	13.01	12.67	12.92	13.37	13.36	13.03	<i>13.09</i>	<i>13.78</i>	<i>13.70</i>	<i>13.35</i>	<i>13.42</i>	12.81	<i>13.21</i>	<i>13.56</i>
Other Asia	12.78	12.96	12.53	12.99	12.98	13.39	12.91	<i>13.43</i>	<i>13.63</i>	<i>13.91</i>	<i>13.40</i>	<i>13.74</i>	12.82	<i>13.18</i>	<i>13.67</i>
Other Non-OECD	18.56	19.15	19.52	19.07	18.74	19.31	19.83	<i>19.37</i>	<i>18.93</i>	<i>19.63</i>	<i>20.16</i>	<i>19.70</i>	19.08	<i>19.32</i>	<i>19.61</i>
Total World Consumption	95.99	96.36	97.56	97.88	97.29	98.35	98.81	<i>98.89</i>	<i>99.10</i>	<i>99.51</i>	<i>100.68</i>	<i>100.54</i>	96.95	<i>98.34</i>	<i>99.96</i>
Total Crude Oil and Other Liquids Inventory Net Withdrawals (million barrels per day)															
U.S. (50 States)	-0.47	-0.28	-0.02	0.24	0.00	0.22	0.34	<i>0.86</i>	<i>-0.25</i>	<i>-0.58</i>	<i>-0.08</i>	<i>0.56</i>	-0.13	<i>0.36</i>	<i>-0.08</i>
Other OECD	0.02	-0.13	-0.10	0.60	-0.49	0.05	-0.21	<i>-0.17</i>	<i>0.23</i>	<i>0.03</i>	<i>0.11</i>	<i>-0.31</i>	0.10	<i>-0.20</i>	<i>0.01</i>
Other Stock Draws and Balance	-0.61	0.30	0.64	-1.33	0.63	0.37	0.23	<i>-0.33</i>	<i>0.43</i>	<i>0.06</i>	<i>0.22</i>	<i>-0.60</i>	-0.25	<i>0.22</i>	<i>0.02</i>
Total Stock Draw	-1.06	-0.11	0.52	-0.49	0.14	0.64	0.35	<i>0.36</i>	<i>0.41</i>	<i>-0.49</i>	<i>0.25</i>	<i>-0.35</i>	-0.28	<i>0.37</i>	<i>-0.05</i>
End-of-period Commercial Crude Oil and Other Liquids Inventories															
U.S. Commercial Inventory	1,329	1,354	1,356	1,334	1,338	1,330	1,305	<i>1,236</i>	<i>1,260</i>	<i>1,314</i>	<i>1,323</i>	<i>1,284</i>	1,334	<i>1,236</i>	<i>1,284</i>
OECD Commercial Inventory	3,001	3,040	3,048	2,967	3,011	2,997	2,994	<i>2,942</i>	<i>2,945</i>	<i>2,996</i>	<i>2,995</i>	<i>2,985</i>	2,967	<i>2,942</i>	<i>2,985</i>

- = no data available

OECD = Organization for Economic Cooperation and Development: Australia, Austria, Belgium, Canada, Chile, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, Slovenia, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, the United States.

OPEC = Organization of the Petroleum Exporting Countries: Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, Venezuela.

(a) Supply includes production of crude oil (including lease condensates), natural gas plant liquids, biofuels, other liquids, and refinery processing gains.

(b) Includes lease condensate, natural gas plant liquids, other liquids, and refinery processing gain. Includes other unaccounted-for liquids.

 (c) Consumption of petroleum by the OECD countries is synonymous with "petroleum product supplied," defined in the glossary of the *EIA Petroleum Supply Monthly*, DOE/EIA-0109.

Consumption of petroleum by the non-OECD countries is "apparent consumption," which includes internal consumption, refinery fuel and loss, and bunkering.

Notes: The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

Historical data: Latest data available from Energy Information Administration international energy statistics.

Minor discrepancies with published historical data are due to independent rounding.

Projections: EIA Regional Short-Term Energy Model.