

**Table 3b. Non-OPEC Petroleum and Other Liquids Supply (million barrels per day)**

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

	2016				2017				2018				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2016	2017	2018
<b>North America</b> .....	<b>22.25</b>	<b>21.37</b>	<b>21.85</b>	<b>21.95</b>	<i>21.72</i>	<i>21.93</i>	<i>22.30</i>	<i>22.67</i>	<i>22.92</i>	<i>23.24</i>	<i>23.36</i>	<i>23.71</i>	<b>21.86</b>	22.16	23.31
Canada .....	<b>4.73</b>	<b>3.98</b>	<b>4.69</b>	<b>4.70</b>	<i>4.71</i>	<i>4.68</i>	<i>4.70</i>	<i>4.75</i>	<i>4.79</i>	<i>4.82</i>	<i>4.89</i>	<i>4.97</i>	<b>4.53</b>	4.71	4.87
Mexico .....	<b>2.57</b>	<b>2.52</b>	<b>2.49</b>	<b>2.41</b>	<i>2.25</i>	<i>2.24</i>	<i>2.33</i>	<i>2.31</i>	<i>2.29</i>	<i>2.28</i>	<i>2.27</i>	<i>2.26</i>	<b>2.49</b>	2.28	2.28
United States .....	<b>14.96</b>	<b>14.88</b>	<b>14.67</b>	<b>14.84</b>	<i>14.76</i>	<i>15.02</i>	<i>15.27</i>	<i>15.61</i>	<i>15.84</i>	<i>16.14</i>	<i>16.20</i>	<i>16.47</i>	<b>14.84</b>	15.17	16.16
<b>Central and South America</b> .....	<b>4.73</b>	<b>5.40</b>	<b>5.63</b>	<b>5.35</b>	<i>4.82</i>	<i>5.43</i>	<i>5.66</i>	<i>5.37</i>	<i>4.86</i>	<i>5.49</i>	<i>5.73</i>	<i>5.45</i>	<b>5.28</b>	5.32	5.38
Argentina .....	<b>0.70</b>	<b>0.69</b>	<b>0.70</b>	<b>0.70</b>	<i>0.71</i>	<i>0.69</i>	<i>0.70</i>	<i>0.70</i>	<i>0.71</i>	<i>0.69</i>	<i>0.70</i>	<i>0.70</i>	<b>0.70</b>	0.70	0.70
Brazil .....	<b>2.63</b>	<b>3.36</b>	<b>3.63</b>	<b>3.32</b>	<i>2.76</i>	<i>3.40</i>	<i>3.67</i>	<i>3.35</i>	<i>2.80</i>	<i>3.46</i>	<i>3.74</i>	<i>3.41</i>	<b>3.23</b>	3.30	3.36
Colombia .....	<b>0.98</b>	<b>0.93</b>	<b>0.87</b>	<b>0.92</b>	<i>0.94</i>	<i>0.92</i>	<i>0.86</i>	<i>0.91</i>	<i>0.93</i>	<i>0.92</i>	<i>0.85</i>	<i>0.91</i>	<b>0.92</b>	0.91	0.90
Other Central and S. America .....	<b>0.42</b>	<b>0.43</b>	<b>0.42</b>	<b>0.41</b>	<i>0.41</i>	<i>0.42</i>	<i>0.42</i>	<i>0.41</i>	<i>0.41</i>	<i>0.42</i>	<i>0.43</i>	<i>0.43</i>	<b>0.42</b>	0.41	0.42
<b>Europe</b> .....	<b>4.19</b>	<b>4.00</b>	<b>3.88</b>	<b>4.15</b>	<i>4.13</i>	<i>4.06</i>	<i>3.78</i>	<i>3.98</i>	<i>3.97</i>	<i>3.88</i>	<i>3.75</i>	<i>3.85</i>	<b>4.06</b>	3.99	3.86
Norway .....	<b>2.04</b>	<b>1.95</b>	<b>1.91</b>	<b>2.13</b>	<i>2.04</i>	<i>2.00</i>	<i>1.91</i>	<i>2.01</i>	<i>1.99</i>	<i>1.90</i>	<i>1.88</i>	<i>1.92</i>	<b>2.01</b>	1.99	1.92
United Kingdom (offshore) .....	<b>1.05</b>	<b>1.01</b>	<b>0.92</b>	<b>0.94</b>	<i>1.00</i>	<i>0.98</i>	<i>0.79</i>	<i>0.88</i>	<i>0.90</i>	<i>0.91</i>	<i>0.80</i>	<i>0.85</i>	<b>0.98</b>	0.91	0.87
Other North Sea .....	<b>0.15</b>	<b>0.16</b>	<b>0.15</b>	<b>0.15</b>	<i>0.15</i>	<i>0.15</i>	<i>0.14</i>	<i>0.14</i>	<i>0.14</i>	<i>0.14</i>	<i>0.12</i>	<i>0.13</i>	<b>0.15</b>	0.15	0.13
<b>Eurasia</b> .....	<b>14.38</b>	<b>14.18</b>	<b>13.98</b>	<b>14.56</b>	<i>14.52</i>	<i>14.35</i>	<i>14.39</i>	<i>14.46</i>	<i>14.50</i>	<i>14.43</i>	<i>14.46</i>	<i>14.62</i>	<b>14.28</b>	14.43	14.50
Azerbaijan .....	<b>0.87</b>	<b>0.87</b>	<b>0.85</b>	<b>0.80</b>	<i>0.80</i>	<i>0.80</i>	<i>0.79</i>	<i>0.77</i>	<i>0.79</i>	<i>0.78</i>	<i>0.76</i>	<i>0.74</i>	<b>0.85</b>	0.79	0.77
Kazakhstan .....	<b>1.79</b>	<b>1.69</b>	<b>1.61</b>	<b>1.83</b>	<i>1.87</i>	<i>1.85</i>	<i>1.83</i>	<i>1.91</i>	<i>1.92</i>	<i>1.80</i>	<i>1.87</i>	<i>1.93</i>	<b>1.73</b>	1.86	1.88
Russia .....	<b>11.27</b>	<b>11.17</b>	<b>11.08</b>	<b>11.45</b>	<i>11.36</i>	<i>11.22</i>	<i>11.30</i>	<i>11.31</i>	<i>11.31</i>	<i>11.38</i>	<i>11.35</i>	<i>11.48</i>	<b>11.24</b>	11.30	11.38
Turkmenistan .....	<b>0.27</b>	<b>0.26</b>	<b>0.26</b>	<b>0.28</b>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<i>0.29</i>	<b>0.27</b>	0.29	0.29
Other Eurasia .....	<b>0.18</b>	<b>0.18</b>	<b>0.19</b>	<b>0.20</b>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.19</i>	<i>0.19</i>	<i>0.19</i>	<i>0.19</i>	<i>0.19</i>	<b>0.19</b>	0.20	0.19
<b>Middle East</b> .....	<b>1.14</b>	<b>1.14</b>	<b>1.14</b>	<b>1.14</b>	<i>1.10</i>	<i>1.10</i>	<i>1.15</i>	<i>1.14</i>	<i>1.15</i>	<i>1.15</i>	<i>1.15</i>	<i>1.15</i>	<b>1.14</b>	1.12	1.15
Oman .....	<b>1.02</b>	<b>1.01</b>	<b>1.02</b>	<b>1.02</b>	<i>0.98</i>	<i>0.98</i>	<i>1.03</i>	<i>1.02</i>	<i>1.03</i>	<i>1.03</i>	<i>1.04</i>	<i>1.04</i>	<b>1.02</b>	1.00	1.03
Syria .....	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<b>0.03</b>	0.03	0.03
Yemen .....	<b>0.02</b>	<b>0.02</b>	<b>0.01</b>	<b>0.01</b>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<b>0.02</b>	0.01	0.01
<b>Asia and Oceania</b> .....	<b>9.71</b>	<b>9.53</b>	<b>9.42</b>	<b>9.33</b>	<i>9.34</i>	<i>9.34</i>	<i>9.32</i>	<i>9.35</i>	<i>9.28</i>	<i>9.29</i>	<i>9.28</i>	<i>9.32</i>	<b>9.50</b>	9.34	9.29
Australia .....	<b>0.39</b>	<b>0.37</b>	<b>0.40</b>	<b>0.41</b>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.42</i>	<i>0.44</i>	<i>0.46</i>	<i>0.48</i>	<i>0.50</i>	<b>0.39</b>	0.41	0.47
China .....	<b>5.02</b>	<b>4.91</b>	<b>4.79</b>	<b>4.70</b>	<i>4.68</i>	<i>4.71</i>	<i>4.70</i>	<i>4.74</i>	<i>4.63</i>	<i>4.65</i>	<i>4.64</i>	<i>4.68</i>	<b>4.86</b>	4.71	4.65
India .....	<b>1.00</b>	<b>0.99</b>	<b>1.00</b>	<b>0.99</b>	<i>1.01</i>	<i>1.00</i>	<i>0.99</i>	<i>0.99</i>	<i>1.01</i>	<i>1.00</i>	<i>0.99</i>	<i>0.99</i>	<b>0.99</b>	1.00	1.00
Indonesia .....	<b>0.94</b>	<b>0.96</b>	<b>0.95</b>	<b>0.93</b>	<i>0.93</i>	<i>0.92</i>	<i>0.90</i>	<i>0.89</i>	<i>0.87</i>	<i>0.86</i>	<i>0.84</i>	<i>0.83</i>	<b>0.94</b>	0.91	0.85
Malaysia .....	<b>0.76</b>	<b>0.74</b>	<b>0.73</b>	<b>0.73</b>	<i>0.74</i>	<i>0.74</i>	<i>0.75</i>	<i>0.75</i>	<i>0.76</i>	<i>0.75</i>	<i>0.75</i>	<i>0.74</i>	<b>0.74</b>	0.75	0.75
Vietnam .....	<b>0.33</b>	<b>0.33</b>	<b>0.31</b>	<b>0.32</b>	<i>0.32</i>	<i>0.32</i>	<i>0.31</i>	<i>0.31</i>	<i>0.31</i>	<i>0.30</i>	<i>0.30</i>	<i>0.30</i>	<b>0.32</b>	0.32	0.30
<b>Africa</b> .....	<b>2.10</b>	<b>2.09</b>	<b>2.08</b>	<b>2.11</b>	<i>2.09</i>	<i>2.12</i>	<i>2.14</i>	<i>2.15</i>	<i>2.05</i>	<i>2.06</i>	<i>2.05</i>	<i>2.05</i>	<b>2.09</b>	2.13	2.05
Egypt .....	<b>0.70</b>	<b>0.69</b>	<b>0.69</b>	<b>0.69</b>	<i>0.68</i>	<i>0.68</i>	<i>0.68</i>	<i>0.67</i>	<i>0.67</i>	<i>0.66</i>	<i>0.66</i>	<i>0.65</i>	<b>0.69</b>	0.68	0.66
Equatorial Guinea .....	<b>0.24</b>	<b>0.24</b>	<b>0.24</b>	<b>0.25</b>	<i>0.22</i>	<i>0.22</i>	<i>0.22</i>	<i>0.22</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<b>0.24</b>	0.22	0.20
Sudan and South Sudan .....	<b>0.26</b>	<b>0.26</b>	<b>0.26</b>	<b>0.26</b>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<b>0.26</b>	0.25	0.20
<b>Total non-OPEC liquids</b> .....	<b>58.51</b>	<b>57.71</b>	<b>57.98</b>	<b>58.59</b>	<i>57.71</i>	<i>58.33</i>	<i>58.73</i>	<i>59.13</i>	<i>58.73</i>	<i>59.54</i>	<i>59.77</i>	<i>60.14</i>	<b>58.20</b>	58.48	59.55
<b>OPEC non-crude liquids</b> .....	<b>6.41</b>	<b>6.39</b>	<b>6.48</b>	<b>6.71</b>	<i>6.80</i>	<i>6.83</i>	<i>6.86</i>	<i>6.92</i>	<i>6.95</i>	<i>6.99</i>	<i>7.03</i>	<i>7.07</i>	<b>6.50</b>	6.85	7.01
<b>Non-OPEC + OPEC non-crude</b> .....	<b>64.92</b>	<b>64.10</b>	<b>64.46</b>	<b>65.31</b>	<i>64.51</i>	<i>65.16</i>	<i>65.60</i>	<i>66.04</i>	<i>65.68</i>	<i>66.53</i>	<i>66.80</i>	<i>67.21</i>	<b>64.70</b>	65.33	66.56
<b>Unplanned non-OPEC Production Outages</b> .....	<b>0.38</b>	<b>0.76</b>	<b>0.42</b>	<b>0.34</b>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<b>0.47</b>	<i>n/a</i>	<i>n/a</i>

- = no data available

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

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

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

Not all countries are shown in each region and sum of reported country volumes may not equal regional volumes.

**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.