

**Table 3c. OPEC Crude Oil (excluding condensates) Production (million barrels per day)**  
 U.S. Energy Information Administration | Short-Term Energy Outlook - June 2022

	2021				2022				2023				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2021	2022	2023
<b>Crude Oil</b>															
Algeria .....	<b>0.87</b>	<b>0.88</b>	<b>0.92</b>	<b>0.95</b>	<b>0.97</b>	-	-	-	-	-	-	-	<b>0.90</b>	-	-
Angola .....	<b>1.11</b>	<b>1.08</b>	<b>1.11</b>	<b>1.13</b>	<b>1.15</b>	-	-	-	-	-	-	-	<b>1.11</b>	-	-
Congo (Brazzaville) .....	<b>0.28</b>	<b>0.27</b>	<b>0.26</b>	<b>0.26</b>	<b>0.27</b>	-	-	-	-	-	-	-	<b>0.26</b>	-	-
Equatorial Guinea .....	<b>0.11</b>	<b>0.10</b>	<b>0.10</b>	<b>0.09</b>	<b>0.09</b>	-	-	-	-	-	-	-	<b>0.10</b>	-	-
Gabon .....	<b>0.16</b>	<b>0.17</b>	<b>0.18</b>	<b>0.19</b>	<b>0.19</b>	-	-	-	-	-	-	-	<b>0.18</b>	-	-
Iran .....	<b>2.18</b>	<b>2.47</b>	<b>2.47</b>	<b>2.45</b>	<b>2.55</b>	-	-	-	-	-	-	-	<b>2.39</b>	-	-
Iraq .....	<b>3.94</b>	<b>3.98</b>	<b>4.07</b>	<b>4.25</b>	<b>4.30</b>	-	-	-	-	-	-	-	<b>4.06</b>	-	-
Kuwait .....	<b>2.33</b>	<b>2.36</b>	<b>2.45</b>	<b>2.53</b>	<b>2.61</b>	-	-	-	-	-	-	-	<b>2.42</b>	-	-
Libya .....	<b>1.18</b>	<b>1.16</b>	<b>1.18</b>	<b>1.12</b>	<b>1.06</b>	-	-	-	-	-	-	-	<b>1.16</b>	-	-
Nigeria .....	<b>1.31</b>	<b>1.32</b>	<b>1.28</b>	<b>1.31</b>	<b>1.27</b>	-	-	-	-	-	-	-	<b>1.30</b>	-	-
Saudi Arabia .....	<b>8.49</b>	<b>8.53</b>	<b>9.55</b>	<b>9.87</b>	<b>10.08</b>	-	-	-	-	-	-	-	<b>9.11</b>	-	-
United Arab Emirates .....	<b>2.61</b>	<b>2.65</b>	<b>2.76</b>	<b>2.86</b>	<b>2.94</b>	-	-	-	-	-	-	-	<b>2.72</b>	-	-
Venezuela .....	<b>0.52</b>	<b>0.53</b>	<b>0.53</b>	<b>0.68</b>	<b>0.70</b>	-	-	-	-	-	-	-	<b>0.56</b>	-	-
OPEC Total .....	<b>25.08</b>	<b>25.49</b>	<b>26.84</b>	<b>27.67</b>	<b>28.19</b>	<i>28.55</i>	<i>29.09</i>	<i>29.34</i>	<i>29.51</i>	<i>29.49</i>	<i>29.43</i>	<i>29.38</i>	<b>26.28</b>	<i>28.80</i>	<i>29.45</i>
<b>Other Liquids (a)</b> .....	<b>5.26</b>	<b>5.39</b>	<b>5.44</b>	<b>5.44</b>	<b>5.56</b>	<i>5.43</i>	<i>5.48</i>	<i>5.52</i>	<i>5.56</i>	<i>5.43</i>	<i>5.48</i>	<i>5.52</i>	<b>5.38</b>	<i>5.50</i>	<i>5.50</i>
<b>Total OPEC Production</b> .....	<b>30.34</b>	<b>30.88</b>	<b>32.28</b>	<b>33.10</b>	<b>33.75</b>	<i>33.99</i>	<i>34.57</i>	<i>34.86</i>	<i>35.07</i>	<i>34.92</i>	<i>34.91</i>	<i>34.90</i>	<b>31.66</b>	<i>34.29</i>	<i>34.95</i>
<b>Crude Oil Production Capacity</b>															
Middle East .....	<b>25.26</b>	<b>25.55</b>	<b>25.55</b>	<b>25.53</b>	<b>25.58</b>	<i>25.56</i>	<i>25.72</i>	<i>25.82</i>	<i>26.02</i>	<i>26.12</i>	<i>26.17</i>	<i>26.17</i>	<b>25.47</b>	<i>25.67</i>	<i>26.12</i>
Other .....	<b>6.18</b>	<b>6.19</b>	<b>6.16</b>	<b>6.25</b>	<b>6.14</b>	<i>5.99</i>	<i>6.29</i>	<i>6.27</i>	<i>6.28</i>	<i>6.28</i>	<i>6.25</i>	<i>6.22</i>	<b>6.19</b>	<i>6.17</i>	<i>6.26</i>
OPEC Total .....	<b>31.44</b>	<b>31.73</b>	<b>31.70</b>	<b>31.78</b>	<b>31.72</b>	<i>31.56</i>	<i>32.01</i>	<i>32.09</i>	<i>32.30</i>	<i>32.40</i>	<i>32.42</i>	<i>32.39</i>	<b>31.66</b>	<i>31.84</i>	<i>32.38</i>
<b>Surplus Crude Oil Production Capacity</b>															
Middle East .....	<b>5.71</b>	<b>5.57</b>	<b>4.26</b>	<b>3.58</b>	<b>3.10</b>	<i>2.69</i>	<i>2.72</i>	<i>2.57</i>	<i>2.60</i>	<i>2.70</i>	<i>2.75</i>	<i>2.75</i>	<b>4.77</b>	<i>2.77</i>	<i>2.70</i>
Other .....	<b>0.65</b>	<b>0.68</b>	<b>0.60</b>	<b>0.54</b>	<b>0.43</b>	<i>0.31</i>	<i>0.19</i>	<i>0.18</i>	<i>0.19</i>	<i>0.22</i>	<i>0.24</i>	<i>0.26</i>	<b>0.62</b>	<i>0.28</i>	<i>0.22</i>
OPEC Total .....	<b>6.36</b>	<b>6.24</b>	<b>4.86</b>	<b>4.11</b>	<b>3.53</b>	<i>3.00</i>	<i>2.92</i>	<i>2.75</i>	<i>2.79</i>	<i>2.92</i>	<i>2.99</i>	<i>3.01</i>	<b>5.39</b>	<i>3.05</i>	<i>2.92</i>
<b>Unplanned OPEC Production Outages</b> .....	<b>2.49</b>	<b>2.12</b>	<b>2.15</b>	<b>2.03</b>	<b>1.98</b>	-	-	-	-	-	-	-	<b>2.20</b>	-	-

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

OPEC = Organization of the Petroleum Exporting Countries: Iran, Iraq, Kuwait, Saudi Arabia, and the United Arab Emirates (Middle East); Algeria, Angola, Congo (Brazzaville), Equatorial Guinea, Gabon, Libya, Nigeria, and Venezuela (Other).

Notes: EIA completed modeling and analysis for this report on June 2, 2022.

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

Forecasts are not published for individual OPEC countries.

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

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

**Forecasts:** EIA Short-Term Integrated Forecasting System.