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

<table>
<thead>
<tr>
<th>Year</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>30.26</td>
<td>30.85</td>
<td>31.15</td>
<td>32.23</td>
<td>31.66</td>
<td>31.87</td>
<td>32.54</td>
<td>33.19</td>
<td>33.63</td>
<td>33.67</td>
<td>33.60</td>
<td>34.09</td>
</tr>
<tr>
<td>2022</td>
<td>31.13</td>
<td>32.32</td>
<td>33.75</td>
<td>34.76</td>
<td>35.48</td>
<td>36.27</td>
<td>37.04</td>
<td>37.68</td>
<td>38.46</td>
<td>39.24</td>
<td>39.95</td>
<td>40.72</td>
</tr>
<tr>
<td>2023</td>
<td>41.49</td>
<td>43.62</td>
<td>45.87</td>
<td>48.12</td>
<td>49.45</td>
<td>50.82</td>
<td>52.29</td>
<td>53.86</td>
<td>55.53</td>
<td>57.20</td>
<td>58.97</td>
<td>60.74</td>
</tr>
</tbody>
</table>

**Production (million barrels per day)** (a)

**Consumption (million barrels per day)** (c)

### Historical data:

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

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

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

The United Arab Emirates, Venezuela.

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, Lithuania, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, Slovenia, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, the United States.

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:** EIA completed modeling and analysis for this report on October 6, 2022.

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.**

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