Petroleum and other liquids
Liquid fuels consumption across cases

World liquid fuels consumption
million barrels per day

- High Economic Growth
- High Oil Price
- Reference
- Low Oil Price
- Low Economic Growth

Graph shows historical data and projections from 2010 to 2050 for world liquid fuels consumption.
Liquid fuels consumption by sector and region

Petroleum and other liquid fuels consumption
quadrillion British thermal units

- Transportation
- Industrial
- Residential
- Commercial

Petroleum and other liquid fuels consumption
quadrillion British thermal units

- OECD
- non-OECD

History vs. Projections
Petroleum and other liquids consumption

End-use sector liquid fuels consumption, world

quadrillion British thermal units

history  projections

transportation

industrial

residential

commercial
OECD and non-OECD liquid fuels consumption by sector

Refined petroleum and other liquids consumption by sector, OECD
quadrillion British thermal units

Refined petroleum and other liquids consumption by sector, non-OECD
quadrillion British thermal units
OECD and non-OECD liquid fuels consumption in the transportation and industrial sectors

Refined petroleum and other liquids consumption, transportation
quadrillion British thermal units

Refined petroleum and other liquids consumption, industrial
quadrillion British thermal units

OECD and non-OECD liquid fuels consumption in the transportation and industrial sectors

Refined petroleum and other liquids consumption, transportation
quadrillion British thermal units

Refined petroleum and other liquids consumption, industrial
quadrillion British thermal units
OPEC and non-OPEC crude oil and lease condensate production

World crude oil and lease condensate production
million barrels per day

- **OPEC**
- **non-OPEC**

<table>
<thead>
<tr>
<th>Year</th>
<th>OPEC</th>
<th>non-OPEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>40</td>
<td>50</td>
</tr>
<tr>
<td>2015</td>
<td>42</td>
<td>52</td>
</tr>
<tr>
<td>2020</td>
<td>44</td>
<td>54</td>
</tr>
<tr>
<td>2025</td>
<td>46</td>
<td>56</td>
</tr>
<tr>
<td>2030</td>
<td>48</td>
<td>58</td>
</tr>
<tr>
<td>2035</td>
<td>50</td>
<td>60</td>
</tr>
<tr>
<td>2040</td>
<td>52</td>
<td>62</td>
</tr>
<tr>
<td>2045</td>
<td>54</td>
<td>64</td>
</tr>
<tr>
<td>2050</td>
<td>56</td>
<td>66</td>
</tr>
</tbody>
</table>
World liquid fuels production

World petroleum and other liquid fuels production

million barrels per day

- OPEC crude oil and lease condensate
- non-OPEC crude oil and lease condensate
- natural gas plant liquids and other liquid fuels
World crude oil and natural gas plant liquids production

World liquid fuels production by select type
millions of barrels per day

- Crude oil
- Natural gas plant liquids

History and projections for 2010 to 2050.
OPEC crude oil production by region

OPEC crude oil and lease condensate production by select regions

million barrels per day

2010 | 2020 | 2030 | 2040 | 2050

history | projections

South America
Central and West Africa
North Africa

Middle East
Non-OPEC crude oil production by region

Non-OPEC crude oil and lease condensate production by select regions
millions of barrels per day

United States
Russia
Canada
Brazil

history projections

2010 2015 2020 2025 2030 2035 2040 2045 2050
Non-OECD Asia crude oil production and liquid fuels consumption

**Crude oil production by select regions**

- **China**
- **Other non-OECD Asia**
- **India**

**Total liquid fuels consumption by select regions**

- **China**
- **Other non-OECD Asia**
- **India**