

**Table G1. World petroleum and other liquid fuels production, Reference case**

million barrels per day

Liquid fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Crude oil	80.4	81.3	80.7	82.7	85.4	89.0	92.7	0.5%
Other liquid fuels	18.6	21.9	24.9	25.8	26.7	27.7	28.7	1.6%
Total liquid fuels	99.1	103.2	105.5	108.5	112.1	116.7	121.5	0.7%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r\_230822.081459 and Annual Energy Outlook 2023 (March 2023), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Note: Totals may not equal sum of components due to independent rounding. Crude oil includes crude oil and lease and plant condensate. Other liquid fuels includes natural gas plant liquids, liquid fuels from renewable sources, liquids from coal, liquids from natural gas, refinery gain, and other components.