

Table 3e. World Petroleum and Other Liquid Fuels Consumption (million barrels per day)
U.S. Energy Information Administration | Short-Term Energy Outlook - September 2024

	2023				2024				2025				2023	2024	2025
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Petroleum and other liquid fuels consumption (a)															
World total	101.28	102.12	102.56	102.59	102.16	103.02	103.42	103.72	104.11	104.26	104.91	105.09	102.14	103.08	104.60
OECD total (b)	45.26	45.52	45.90	46.00	44.80	45.46	45.97	46.30	45.61	45.39	46.18	46.37	45.67	45.64	45.89
Non-OECD total	56.02	56.60	56.66	56.59	57.36	57.55	57.45	57.42	58.50	58.87	58.73	58.72	56.47	57.45	58.71
World total	101.28	102.12	102.56	102.59	102.16	103.02	103.42	103.72	104.11	104.26	104.91	105.09	102.14	103.08	104.60
North America total	23.89	24.56	24.72	24.71	23.90	24.44	24.76	24.89	24.43	24.81	25.06	25.06	24.47	24.50	24.84
Canada	2.34	2.48	2.63	2.37	2.37	2.31	2.51	2.49	2.48	2.42	2.53	2.50	2.45	2.42	2.48
Mexico	1.72	1.73	1.75	1.75	1.72	1.77	1.72	1.74	1.69	1.72	1.71	1.73	1.74	1.74	1.71
United States	19.83	20.35	20.32	20.59	19.80	20.36	20.51	20.65	20.25	20.66	20.82	20.82	20.28	20.33	20.64
Central and South America total	6.63	6.77	6.88	6.81	6.70	6.84	6.96	6.89	6.79	6.94	7.05	6.98	6.77	6.85	6.94
Brazil	3.05	3.11	3.19	3.17	3.10	3.16	3.24	3.22	3.15	3.21	3.29	3.28	3.13	3.18	3.23
Europe total	13.86	14.34	14.46	14.17	13.59	14.36	14.52	14.29	13.90	14.08	14.49	14.25	14.21	14.19	14.18
Eurasia total	4.66	4.82	5.16	5.06	4.71	4.87	5.22	5.12	4.74	4.91	5.26	5.16	4.93	4.98	5.02
Russia	3.54	3.64	3.95	3.80	3.58	3.68	3.99	3.84	3.59	3.69	4.01	3.85	3.73	3.77	3.79
Middle East total	9.25	9.39	9.94	9.34	9.46	9.56	9.98	9.41	9.73	9.73	10.28	9.67	9.48	9.60	9.85
Africa total	4.57	4.58	4.50	4.66	4.67	4.68	4.60	4.77	4.79	4.81	4.72	4.89	4.58	4.68	4.80
Asia and Oceania total	38.42	37.67	36.91	37.84	39.13	38.26	37.38	38.37	39.74	39.00	38.05	39.07	37.71	38.28	38.96
China	16.33	16.55	16.24	16.48	16.75	16.65	16.23	16.45	16.91	16.95	16.52	16.75	16.40	16.52	16.78
India	5.38	5.35	5.05	5.30	5.62	5.57	5.35	5.67	5.90	5.97	5.58	5.93	5.27	5.55	5.84
Japan	3.68	3.05	3.06	3.38	3.44	2.96	3.06	3.38	3.48	2.89	2.99	3.30	3.29	3.21	3.16
Real gross domestic product (c)															
World index, 2015 Q1 = 100	126.0	127.0	128.0	129.0	130.0	131.0	131.9	133.1	134.0	135.1	136.2	137.5	127.5	131.5	135.7
Percent change from prior year	2.7	3.5	3.2	3.3	3.2	3.1	3.1	3.1	3.1	3.1	3.2	3.3	3.2	3.1	3.2
OECD index, 2015 = 100	-	-	-	-	-	-	-	-	-	-	-	-	116.0	117.9	120.1
Percent change from prior year	-	-	-	-	-	-	-	-	-	-	-	-	1.7	1.7	1.8
Non-OECD index, 2015 = 100	-	-	-	-	-	-	-	-	-	-	-	-	135.0	140.8	146.7
Percent change from prior year	-	-	-	-	-	-	-	-	-	-	-	-	4.4	4.3	4.3
Nominal U.S. Dollar index (d)															
Index, 2015 Q1 = 100	114.1	113.4	114.0	115.6	114.8	116.6	118.3	118.2	118.0	117.9	117.7	117.5	114.3	116.9	117.8
Percent change from prior year	4.2	0.5	-2.7	-2.4	0.6	2.8	3.7	2.2	2.8	1.1	-0.5	-0.5	-0.2	2.3	0.7

(a) Consumption of petroleum by the OECD countries is the same as "petroleum product supplied," defined in the glossary of the EIA Petroleum Supply Monthly (DOE/EIA-0109). Consumption of petroleum by the non-OECD countries is "apparent consumption," which includes internal consumption, refinery fuel and loss, and bunkering.

(b) OECD = Organization for Economic Cooperation and Development: Australia, Austria, Belgium, Canada, Chile, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Lithuania, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, Slovenia, South Korea, Spain, Sweden, Switzerland, Türkiye, United Kingdom, and United States.

(c) GDP values for the individual countries in the indexes are converted to U.S. dollars at purchasing power parity and then summed to create values for the world, OECD, and non-OECD. Historical and forecast data are from Oxford Economics, and quarterly values are reindexed to 2015 Q1 by EIA.

(d) An increase in the index indicates an appreciation of the U.S. dollar against a basket of currencies, and a decrease in the index indicates a depreciation of the U.S. dollar against a basket of currencies. Historical data source is the Board of Governors of the U.S. Federal Reserve System Nominal Broad Trade-Weighted Dollar Index accessed via Oxford Economics. Forecast data are from Oxford Economics, and quarterly values are reindexed to 2015 Q1 by EIA.

Notes:

EIA completed modeling and analysis for this report on September 5, 2024.

- = no data available

The approximate break between historical and forecast values is shown with historical data with no shading; estimates and forecasts are shaded gray.

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

Sources:

Historical data: Energy Information Administration *International Energy Statistics* (<https://www.eia.gov/international/data/world>) and Oxford Economics.

Forecasts: EIA Short-Term Integrated Forecasting System.