

Table 3c. OPEC Crude Oil (excluding condensates) Production (million barrels per day)

U.S. Energy Information Administration | Short-Term Energy Outlook - November 2023

	2022				2023				2024				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2022	2023	2024
Crude Oil															
Algeria	0.97	1.00	1.02	1.02	1.01	0.98	0.95	-	-	-	-	-	1.00	-	-
Angola	1.15	1.19	1.16	1.10	1.08	1.14	1.14	-	-	-	-	-	1.15	-	-
Congo (Brazzaville)	0.27	0.29	0.28	0.26	0.27	0.25	0.26	-	-	-	-	-	0.27	-	-
Equatorial Guinea	0.09	0.09	0.09	0.07	0.06	0.06	0.06	-	-	-	-	-	0.09	-	-
Gabon	0.19	0.19	0.20	0.21	0.20	0.21	0.20	-	-	-	-	-	0.20	-	-
Iran	2.55	2.53	2.53	2.56	2.60	2.74	2.97	-	-	-	-	-	2.54	-	-
Iraq	4.30	4.42	4.55	4.51	4.41	4.19	4.32	-	-	-	-	-	4.45	-	-
Kuwait	2.61	2.69	2.80	2.72	2.68	2.59	2.56	-	-	-	-	-	2.71	-	-
Libya	1.06	0.76	0.95	1.14	1.14	1.15	1.15	-	-	-	-	-	0.98	-	-
Nigeria	1.27	1.11	0.97	1.07	1.24	1.19	1.21	-	-	-	-	-	1.10	-	-
Saudi Arabia	10.08	10.30	10.85	10.50	10.02	10.18	9.02	-	-	-	-	-	10.43	-	-
United Arab Emirates	2.94	3.04	3.17	3.09	3.06	2.94	2.91	-	-	-	-	-	3.06	-	-
Venezuela	0.70	0.72	0.66	0.69	0.70	0.75	0.76	-	-	-	-	-	0.69	-	-
OPEC Total	28.19	28.33	29.23	28.92	28.46	28.38	27.50	27.58	27.67	27.85	28.01	27.77	28.67	27.98	27.83
Other Liquids (a)	5.56	5.43	5.48	5.52	5.49	5.31	5.35	5.39	5.49	5.35	5.38	5.42	5.50	5.38	5.41
Total OPEC Production	33.75	33.76	34.71	34.43	33.95	33.69	32.85	32.97	33.15	33.21	33.39	33.19	34.17	33.36	33.24
OPEC+ Crude Oil Production	39.43	38.99	40.06	39.78	39.29	38.60	37.36	37.60	37.69	37.86	38.00	37.75	39.57	38.20	37.83
Crude Oil Production Capacity															
Middle East	25.48	25.46	25.55	25.66	25.88	25.67	25.90	25.96	26.29	26.31	26.39	26.70	25.54	25.85	26.42
Other	5.83	5.45	5.35	5.55	5.71	5.78	5.81	5.82	5.73	5.72	5.71	5.70	5.54	5.78	5.72
OPEC Total	31.31	30.91	30.89	31.21	31.59	31.45	31.70	31.78	32.02	32.03	32.10	32.40	31.08	31.63	32.14
Surplus Crude Oil Production Capacity															
Middle East	3.00	2.47	1.65	2.28	3.10	3.02	4.12	4.13	4.30	4.11	4.03	4.57	2.35	3.60	4.25
Other	0.12	0.11	0.01	0.01	0.02	0.05	0.08	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06
OPEC Total	3.12	2.58	1.67	2.29	3.13	3.07	4.20	4.20	4.36	4.17	4.09	4.63	2.41	3.65	4.31
Unplanned OPEC Production Outages	1.98	2.42	2.50	2.14	1.94	2.13	1.95	-	-	-	-	-	2.26	-	-

(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 United Arab Emirates (Middle East); Algeria, Angola, Congo (Brazzaville), Equatorial Guinea, Gabon, Libya, Nigeria, and Venezuela (Other).

OPEC+ = OPEC (excluding Iran, Libya, and Venezuela) plus Azerbaijan, Bahrain, Brunei, Kazakhstan, Malaysia, Mexico, Oman, Russia, South Sudan, and Sudan.

Notes: EIA completed modeling and analysis for this report on November 2, 2023.

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* (<https://www.eia.gov/international/data/world>).

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

Forecasts: EIA Short-Term Integrated Forecasting System.