

Oil & Gas Journal Online

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Worldwide crude oil and natural gas production

COUNTRY	Oil (1,000 b/d)		9 month average production		Change vs previous year		Gas (bcf)		Cum. 2023
	SEPT. 2023	AUG. 2023	2023	2022	Volume	%	SEPT. 2023	AUG. 2023	
Argentina	637	622	625	573	52	9.1	130.0	128.7	1,098.99
Bolivia	31	31	31	29	2	6.0	59.0	59.0	531.00
Brazil	3,672	3,462	3,334	2,981	353	11.8	167.4	161.9	1,420.66
Canada	4,690	4,681	4,518	4,508	10	0.2	572.0	571.1	5,036.54
Colombia	780	780	779	746	33	4.5	30.0	30.0	270.00
Ecuador ¹	440	440	440	477	(37)	(7.8)	1.0	1.0	9.00
Mexico	1,859	1,824	1,825	1,707	118	6.9	124.0	124.9	1,105.23
Peru	41	41	40	42	(2)	(4.1)	36.0	36.0	324.00
Trinidad	53	53	55	59	(4)	(6.6)	75.0	74.2	707.04
United States	13,200	13,050	12,804	11,735	1,069	9.1	3,422.1	3,528.6	30,604.19
Venezuela ¹	770	800	766	704	61	8.7	39.0	39.0	351.00
Other Latin America	77	77	77	77	0	0.0	4.5	4.5	40.86
Western Hemisphere	26,250	25,861	25,293	23,639	1,654	7.0	4,660.0	4,758.9	41,498.51
Austria	8	8	9	10	(1)	(9.8)	1.6	1.7	14.93
Denmark	61	64	59	65	(6)	(9.0)	4.4	4.4	40.39
France	12	12	12	12	(0)	(0.8)	0.1	0.1	0.71
Germany	33	32	32	34	(2)	(5.7)	11.9	12.6	107.74
Italy	64	64	79	88	(9)	(10.2)	8.7	8.8	79.60
Netherlands	8	6	6	29	(23)	(78.1)	25.3	29.8	333.75
Norway	1,794	1,841	1,832	1,689	142	8.4	210.7	352.4	3,039.75
Turkey	88	81	77	68	9	13.0	3.9	1.5	14.79
United Kingdom	547	589	656	734	(77)	(10.5)	88.8	86.0	911.56
Other Western Europe	3	3	3	3	0	0.0	3.5	2.7	30.94
Western Europe	2,617	2,701	2,766	2,733	33	1.2	358.9	499.9	4,574.16
Azerbaijan	620	620	631	677	(45)	(6.7)	105.0	105.7	957.56
Croatia	11	11	11	11	0	0.1	1.3	2.1	18.25
Hungary	20	19	18	18	0	2.2	4.6	4.3	41.57
Kazakhstan	1,510	1,510	1,581	1,786	(204)	(11.4)	174.0	174.0	1,566.00
Romania	60	60	60	62	(2)	(3.0)	26.0	26.0	234.00
Russia	10,250	10,300	10,393	10,670	(277)	(2.6)	1,600.0	1,600.0	16,678.89
Other FSU	291	290	290	290	0	0.0	500.0	500.0	4,500.00
Other Eastern Europe	50	50	51	51	0	0.1	27.5	27.7	250.64
Eastern Europe and FSU	12,812	12,860	13,036	13,564	(528)	(3.9)	2,438.4	2,439.9	24,246.91
Algeria ¹	950	930	978	1,007	(29)	(2.9)	296.0	296.0	2,664.00
Angola ¹	1,110	1,130	1,091	1,161	(70)	(6.0)	4.0	4.0	36.00
Cameroon	65	65	65	65	0	0.0	2.0	2.0	18.00
Congo (former Zaire)	23	23	23	23	0	0.0	0.0	0.0	0.00
Congo (Brazzaville)	250	270	274	266	9	3.3	0.0	0.0	0.00
Egypt	558	570	565	570	(5)	(0.8)	165.8	176.5	1,597.15
Equatorial Guinea	60	60	58	91	(33)	(36.6)	0.1	0.1	0.54
Gabon ¹	220	220	207	191	16	8.1	1.6	1.6	14.40
Libya ¹	1,150	1,160	1,149	939	210	22.4	45.0	45.0	405.00
Nigeria ¹	1,350	1,180	1,210	1,157	53	4.6	70.0	70.0	630.00
Sudan and South Sudan	220	220	220	220	0	0.0	0.0	0.0	0.00
Tunisia	30	30	30	30	0	0.0	7.5	7.5	67.50
Other Africa	274	274	274	274	0	0.0	6.1	6.1	54.90
Africa	6,260	6,133	6,144	5,993	151	2.5	598.1	608.8	5,487.49
Bahrain	203	194	185	192	(8)	(3.9)	83.3	88.2	706.21
Iran ¹	3,140	3,140	2,913	2,521	392	15.6	990.0	990.0	8,910.00
Iraq ¹	4,340	4,320	4,278	4,419	(141)	(3.2)	94.0	94.0	827.18
Kuwait ^{1,2}	2,590	2,580	2,618	2,690	(72)	(2.7)	48.0	48.0	432.00
Oman	1,060	1,060	1,060	970	90	9.3	86.0	86.0	774.00
Qatar ¹	1,322	1,322	1,322	1,300	22	1.7	630.0	630.0	5,630.84
Saudi Arabia ^{1,2}	9,030	8,960	9,864	10,542	(678)	(6.4)	250.0	250.0	2,250.00
Syria	95	95	95	87	8	8.9	14.0	14.0	126.00
United Arab Emirates ¹	3,250	3,220	3,276	3,198	78	2.4	165.0	165.0	1,485.00
Yemen	51	51	51	59	(8)	(12.9)	0.0	0.0	0.00
Other Middle East	1	1	1	1	0	0.0	26.5	26.5	238.50
Middle East	25,082	24,943	25,663	25,979	(316)	(1.2)	2,386.8	2,391.7	21,379.73
Australia	251	266	258	287	(29)	(10.1)	457.7	491.0	4,256.82
Brunei	72	79	78	86	(8)	(9.7)	24.5	28.1	241.76
China	4,117	4,125	4,209	4,127	83	2.0	633.5	639.2	5,771.65
India	590	597	593	602	(9)	(1.5)	106.9	111.8	934.45
Indonesia ¹	593	604	609	621	(11)	(1.8)	174.8	178.2	1,541.46
Japan	11	11	11	11	0	0.0	11.4	11.3	110.16
Malaysia	459	503	497	510	(13)	(2.5)	192.9	199.5	1,804.97
New Zealand	19	19	18	16	2	14.1	11.3	11.8	102.30
Pakistan	83	83	83	75	8	10.7	110.0	110.0	990.00
Papua New Guinea	36	36	36	36	(0)	(0.2)	0.5	0.5	4.50
Thailand	126	134	122	143	(21)	(14.4)	76.2	84.2	696.07
Vietnam	178	178	178	180	(2)	(0.9)	22.0	22.0	198.00
Other Asia-Pacific	34	34	34	34	0	0.0	109.8	109.8	979.20
Asia Pacific	6,568	6,669	6,727	6,439	287	4.5	1,931.5	1,997.3	17,631.34
TOTAL WORLD	79,588	79,167	79,629	78,348	1,282	1.6	12,373.6	12,696.5	114,818.16
*OPEC	28,210	27,970	28,681	28,886	(204)	(0.7)	2,003.7	2,003.7	18,014.12
Offshore Europe	2,429	2,521	2,574	2,515	59	2.4	311.4	451.7	4,091.14

¹OPEC member. ²Kuwait and Saudi Arabia production each include half of Neutral Zone. Totals may not add due to rounding.

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Source: Oil & Gas Journal. Data available at Oil & Gas Journal Research Center.