

WORLDWIDE LOOK AT RESERVES AND PRODUCTION

COUNTRY	ESTIMATED PROVED RESERVES				OIL PRODUCTION		
	Jan. 1, 2018		Jan. 1, 2017		Estimated 2017 1,000 b/d	Change from 2016 %	Actual 2016 1,000 b/d
	Oil, 1,000 bbl ²	Gas, bcf	Oil, 1,000 bbl	Gas, bcf			
ASIA-PACIFIC							
Afghanistan	—	1,750	—	1,750	—	—	—
Australia	1,821,000	70,230	1,821,000	70,230	269.0	-6.6	288.0
Bangladesh	28,000	6,560	28,000	7,253	12.0	—	12.0
Brunei	1,100,000	9,200	1,100,000	9,200	101.0	-7.2	108.9
China	25,627,320	192,108	25,620,000	184,419	3,877.0	-3.1	4,002.9
China, Taiwan	2,380	220	2,380	220	0.1	-14.7	0.2
India	4,494,504	45,548	4,622,323	43,344	730.0	-0.3	732.5
Indonesia	3,310,000	101,220	3,600,000	98,000	797.0	-2.9	821.0
Japan	44,115	738	44,115	738	11.0	—	11.0
Malaysia	3,600,000	41,765	3,600,000	41,765	645.0	-2.7	663.2
Myanmar	139,000	22,500	139,000	22,500	11.0	10.0	10.0
New Zealand	51,800	1,190	56,900	1,267	32.1	-7.5	34.8
Pakistan	332,166	20,794	350,630	19,158	91.2	7.6	84.8
Papua New Guinea	183,826	7,435	159,420	4,996	55.0	—	55.0
Philippines	138,500	3,480	138,500	3,480	12.5	33.0	9.4
South Korea	—	250	—	250	0.6	71.4	0.4
Thailand	349,390	6,830	396,360	7,304	240.0	-6.9	257.8
Vietnam	4,400,000	24,700	4,400,000	24,700	280.0	-7.4	302.3
Total Asia-Pacific	45,622,001	556,518	46,078,628	540,574	7,164.6	-3.1	7,393.9
WESTERN EUROPE							
Austria	41,200	230	43,000	247	14.6	3.1	14.2
Denmark	439,000	454	490,604	565	137.3	-1.8	139.8
France	65,970	297	72,347	304	15.3	-7.1	16.4
Germany	129,600	1,395	145,440	1,483	43.8	-4.9	46.0
Greece	10,000	35	10,000	35	2.3	-25.0	3.0
Ireland	—	350	—	350	—	—	—
Italy	487,792	1,346	556,720	1,735	69.0	-2.3	70.7
Netherlands	81,129	28,301	113,216	27,780	17.6	0.1	17.6
Norway	6,375,970	62,937	6,610,580	65,543	1,652.4	1.4	1,630.0
Spain	150,000	90	150,000	90	2.0	-25.0	2.7
Turkey	341,600	180	334,500	131	49.4	-0.1	49.4
United Kingdom	2,069,114	6,215	2,564,053	7,319	960.0	1.4	946.4
Total Western Europe	10,191,375	101,830	11,090,461	105,582	2,963.5	0.9	2,936.1
EASTERN EUROPE and FSU							
Albania	168,332	29	168,332	29	22.0	-4.0	22.9
Azerbaijan	7,000,000	35,000	7,000,000	35,000	774.5	-5.2	816.6
Belarus	198,000	100	198,000	100	32.0	-1.8	32.6
Bulgaria	15,000	200	15,000	200	1.0	—	1.0
Croatia	71,000	880	71,000	880	14.1	3.2	13.7
Czech Republic	15,000	140	15,000	140	2.0	-13.0	2.3
Georgia	35,000	300	35,000	300	0.4	—	0.4
Hungary	20,400	233	25,100	272	13.8	—	13.8
Kazakhstan	30,000,000	85,000	30,000,000	85,000	1,725.0	8.2	1,595.0
Kyrgyzstan	40,000	200	40,000	200	1.0	—	1.0
Lithuania	12,000	—	12,000	—	2.0	—	2.0
Poland	126,000	2,818	137,752	2,884	22.0	10.0	20.0
Romania	600,000	3,725	600,000	3,725	72.8	-3.6	75.5
Russia	80,000,000	1,688,228	80,000,000	1,688,228	11,001.0	0.7	10,924.0
Serbia	77,500	1,700	77,500	1,700	19.0	-5.0	20.0
Slovakia	9,000	500	9,000	500	—	—	—
Tajikistan	12,000	200	12,000	200	0.2	—	0.2
Turkmenistan	600,000	265,000	600,000	265,000	227.0	-1.3	230.0
Ukraine	395,000	39,000	395,000	39,000	45.0	-7.8	48.8
Uzbekistan	594,000	65,000	594,000	65,000	55.9	-6.4	59.8
Total Eastern Europe and FSU	119,988,232	2,188,253	120,004,684	2,188,358	14,030.7	1.1	13,879.5
MIDDLE EAST							
Bahrain	124,560	3,250	124,560	3,250	45.0	-8.2	49.0
Iran	157,200,000	1,190,830	158,400,000	1,183,019	3,797.0	6.9	3,550.8
Iraq	148,766,000	134,896	142,503,000	111,522	4,474.0	1.2	4,420.0
Israel	12,730	6,216	12,730	6,216	1.0	—	1.0

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	Oil, 1,000 bbl ²	Gas, bcf	Oil, 1,000 bbl	Gas, bcf			
Jordan	1,000	213	1,000	213	—	—	—
Kuwait ¹	101,500,000	63,000	101,500,000	63,000	2,707.0	-6.0	2,880.0
Oman	5,373,000	23,000	5,373,000	23,000	975.0	-4.1	1,016.6
Qatar	25,244,000	850,096	25,244,000	858,098	608.0	-6.3	649.2
Saudi Arabia ¹	266,208,000	304,382	266,455,000	303,284	9,965.0	-4.4	10,420.0
Syria	2,500,000	8,500	2,500,000	8,500	20.0	-30.1	28.6
United Arab Emirates	97,800,000	215,098	97,800,000	215,098	2,934.0	-3.8	3,050.0
Yemen	3,000,000	16,900	3,000,000	16,900	30.0	25.9	23.8
Total Middle East	807,729,290	2,816,381	802,913,290	2,792,099	25,556.0	-2.0	26,089.0
AFRICA							
Algeria	12,200,000	159,054	12,200,000	159,054	1,058.0	-4.8	1,110.8
Angola	9,523,000	10,880	8,273,000	10,880	1,649.0	-3.7	1,712.5
Benin	8,000	40	8,000	40	—	—	—
Cameroon	200,000	4,770	200,000	4,770	90.0	-3.5	93.3
Chad	1,500,000	—	1,500,000	—	98.0	-11.0	110.1
Congo (former Zaire)	180,000	35	180,000	35	20.0	—	20.0
Congo Brazzaville	1,600,000	3,200	1,600,000	3,200	303.0	-1.9	308.8
Egypt	4,400,000	77,200	4,400,000	77,200	628.0	-3.6	651.4
Equatorial Guinea	1,100,000	1,300	1,100,000	1,300	192.0	-15.4	227.0
Ethiopia	428	880	428	880	—	—	—
Gabon	2,000,000	1,000	2,000,000	1,000	200.0	-9.1	220.0
Ghana	660,000	800	660,000	800	166.3	65.3	100.6
Ivory Coast	100,000	1,000	100,000	1,000	30.0	—	30.0
Libya	48,363,000	53,144	48,363,000	53,144	760.0	94.5	390.8
Mauritania	20,000	1,000	20,000	1,000	5.0	—	5.0
Morocco	684	51	684	51	—	—	—
Mozambique	—	100,000	—	100,000	—	—	—
Namibia	—	2,200	—	2,200	—	—	—
Niger	150,000	—	150,000	—	—	—	—
Nigeria	37,453,000	193,351	37,062,000	186,610	1,520.0	3.4	1,470.0
Rwanda	—	2,000	—	2,000	—	—	—
Somalia	—	200	—	200	—	—	—
South Africa	15,000	—	15,000	—	2.0	—	2.0
Sudan and South Sudan	5,000,000	3,000	5,000,000	3,000	253.3	-0.7	255.0
Tanzania	—	230	—	230	—	—	—
Tunisia	425,000	2,300	425,000	2,300	43.8	-4.7	45.9
Uganda	2,500,000	500	2,500,000	500	—	—	—
Total Africa	127,398,112	618,136	125,757,112	611,394	7,018.3	3.9	6,753.2
WESTERN HEMISPHERE							
Argentina	2,162,207	11,889	2,184,554	11,174	478.0	-6.6	511.6
Barbados	2,534	5	2,082	4	0.7	—	0.7
Belize	6,700	—	6,700	—	4.0	—	4.0
Bolivia	211,450	10,450	211,450	10,450	58.2	0.2	58.1
Brazil	12,633,700	13,328	12,999,800	15,184	2,620.0	4.2	2,515.0
Canada	170,540,000	72,600	169,708,702	77,065	3,900.0	5.7	3,689.0
Chile	150,000	3,460	150,000	3,460	4.0	-9.1	4.4
Colombia	1,665,490	4,024	2,002,000	4,361	851.0	-5.2	897.5
Cuba	124,000	2,500	124,000	2,500	50.0	—	50.0
Ecuador	8,273,000	385	8,273,000	385	536.0	-1.9	546.6
Guatemala	83,070	—	83,070	—	9.5	5.9	9.0
Mexico	6,629,700	9,883	7,258,500	12,064	2,008.0	-6.8	2,154.0
Peru	434,900	16,100	473,000	14,090	43.0	6.6	40.4
Suriname	84,200	—	83,980	—	17.0	4.3	16.3
Trinidad and Tobago	242,982	15,800	242,982	10,600	72.6	1.5	71.5
United States	35,426,795	310,807	35,230,000	307,730	9,230.0	4.2	8,857.0
Venezuela	302,250,000	202,692	300,878,000	201,343	2,010.0	-10.3	2,240.0
Total Western Hemisphere	540,920,728	673,923	539,911,820	670,409	21,892.0	1.0	21,665.0
TOTAL WORLD	1,651,849,737	6,955,040	1,645,755,996	6,908,416	78,625.0	-0.1	78,716.6
Total OPEC	1,217,880,000	3,380,109	1,210,051,000	3,347,736	32,410.0	-1.5	32,887.7

¹Includes half of Neutral Zone production. ²Includes crude oil, lease condensate and oil sands.