


Proved reserves

	At end 1986 Thousand million barrels	At end 1996 Thousand million barrels	At end 2005 Thousand million barrels	Thousand million tonnes	At end 2006		R/P ratio
					Thousand million barrels	Share of total	
USA	35.1	29.8	29.9	3.7	29.9	2.5%	11.9
Canada	11.7	11.0	17.1	2.4	17.1	1.4%	14.9
Mexico	54.9	48.5	13.7	1.7	12.9	1.1%	9.6
Total North America	101.6	89.3	60.7	7.8	59.9	5.0%	12.0
Argentina	2.2	2.6	2.0	0.3	2.0	0.2%	7.5
Brazil	2.4	6.7	11.8	1.7	12.2	1.0%	18.5
Colombia	1.7	2.8	1.5	0.2	1.5	0.1%	7.4
Ecuador	1.2	3.5	4.9	0.7	4.7	0.4%	23.4
Peru	0.5	0.8	1.1	0.1	1.1	0.1%	25.6
Trinidad & Tobago	0.6	0.7	0.8	0.1	0.8	0.1%	12.8
Venezuela	55.5	72.7	80.0	11.5	80.0	6.6%	77.6
Other S. & Cent. America	0.5	1.1	1.3	0.2	1.3	0.1%	24.9
Total S. & Cent. America	64.6	90.8	103.2	14.8	103.5	8.6%	41.2
Azerbaijan	n/a	n/a	7.0	1.0	7.0	0.6%	29.3
Denmark	0.4	0.9	1.3	0.2	1.2	0.1%	9.3
Italy	0.6	0.7	0.8	0.1	0.7	0.1%	18.2
Kazakhstan	n/a	n/a	39.8	5.5	39.8	3.3%	76.5
Norway	6.1	11.6	9.6	1.1	8.5	0.7%	8.4
Romania	1.4	1.0	0.4	0.1	0.4	♦	11.7
Russian Federation	n/a	n/a	79.1	10.9	79.5	6.6%	22.3
Turkmenistan	n/a	n/a	0.5	0.1	0.5	♦	9.2
United Kingdom	5.3	5.0	3.9	0.5	3.9	0.3%	6.5
Uzbekistan	n/a	n/a	0.6	0.1	0.6	♦	13.0
Other Europe & Eurasia	63.0	63.5	2.2	0.3	2.2	0.2%	13.2
Total Europe & Eurasia	76.8	82.6	145.2	19.7	144.4	12.0%	22.5
Iran	92.9	92.6	137.5	18.9	137.5	11.4%	86.7
Iraq	72.0	112.0	115.0	15.5	115.0	9.5%	*
Kuwait	94.5	96.5	101.5	14.0	101.5	8.4%	*
Oman	4.0	5.3	5.6	0.8	5.6	0.5%	20.5
Qatar	4.5	3.7	15.2	2.0	15.2	1.3%	36.8
Saudi Arabia	169.7	261.4	264.2	36.3	264.3	21.9%	66.7
Syria	1.6	2.5	3.0	0.4	3.0	0.2%	19.7
United Arab Emirates	97.2	97.8	97.8	13.0	97.8	8.1%	90.2
Yemen	0.1	0.2	2.9	0.4	2.9	0.2%	20.0
Other Middle East	0.1	0.2	0.1	†	0.1	♦	6.6
Total Middle East	536.7	672.2	742.7	101.2	742.7	61.5%	79.5
Algeria	8.8	10.8	12.3	1.5	12.3	1.0%	16.8
Angola	1.4	3.7	9.0	1.2	9.0	0.7%	17.6
Chad	–	–	0.9	0.1	0.9	0.1%	16.1
Rep. of Congo (Brazzaville)	0.7	1.6	1.9	0.3	1.9	0.2%	19.9
Egypt	4.5	3.8	3.7	0.5	3.7	0.3%	15.0
Equatorial Guinea	–	0.6	1.8	0.2	1.8	0.1%	13.8
Gabon	0.6	2.8	2.1	0.3	2.1	0.2%	25.3
Libya	22.8	29.5	41.5	5.4	41.5	3.4%	61.9
Nigeria	16.1	20.8	36.2	4.9	36.2	3.0%	40.3
Sudan	0.3	0.3	6.4	0.9	6.4	0.5%	44.2
Tunisia	1.8	0.3	0.7	0.1	0.7	0.1%	27.5
Other Africa	1.0	0.7	0.6	0.1	0.6	0.1%	24.6
Total Africa	58.0	74.9	117.2	15.5	117.2	9.7%	32.1
Australia	3.2	3.9	4.2	0.5	4.2	0.3%	21.3
Brunei	1.5	1.1	1.1	0.2	1.1	0.1%	13.7
China	17.1	16.4	16.2	2.2	16.3	1.3%	12.1
India	4.6	5.5	5.9	0.8	5.7	0.5%	19.3
Indonesia	9.0	5.0	4.3	0.6	4.3	0.4%	11.0
Malaysia	3.5	5.0	4.2	0.5	4.2	0.3%	15.4
Thailand	0.1	0.2	0.5	0.1	0.5	♦	4.3
Vietnam	–	0.9	3.1	0.4	3.3	0.3%	24.3
Other Asia Pacific	0.7	1.2	1.0	0.1	1.0	0.1%	12.9
Total Asia Pacific	39.7	39.2	40.5	5.4	40.5	3.4%	14.0
TOTAL WORLD	877.4	1049.0	1209.5	164.5	1208.2	100.0%	40.5
of which: European Union 25	7.8	7.5	6.9	0.9	6.7	0.6%	8.0
OECD	119.3	112.9	81.9	10.4	79.8	6.6%	11.3
OPEC	643.0	802.8	905.5	123.6	905.5	74.9%	72.5
Non-OPEC†	173.7	184.3	176.4	23.2	174.5	14.4%	13.6
Former Soviet Union	60.7	61.9	127.7	17.7	128.2	10.6%	28.6
Canadian oil sands* Proved reserves and oil sands	n/a n/a	n/a n/a	163.5 1373.0	26.5 191.0	163.5 1371.7		

*More than 100 years.

†Less than 0.05.

♦Less than 0.05%.

• Remaining established reserves, less reserves 'under active development'.

‡Excludes Former Soviet Union.

n/a not available.

Notes: Proved reserves of oil – Generally taken to be those quantities that geological and engineering information indicates with reasonable certainty can be recovered in the future from known reservoirs under existing economic and operating conditions.

Reserves-to-production (R/P) ratio – If the reserves remaining at the end of any year are divided by the production in that year, the result is the length of time that those remaining reserves would last if production were to continue at that rate.

Source of data – The estimates in this table have been compiled using a combination of primary official sources, third-party data from the OPEC Secretariat, *World Oil, Oil & Gas Journal* and an independent estimate of Russian reserves based on information in the public domain. Canadian proved reserves include an official estimate of 10.2 billion barrels for oil sands 'under active development'. Reserves include gas condensate and natural gas liquids (NGLs) as well as crude oil.

Annual changes and shares of total are calculated using thousand million barrels figures.