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## Find out more online

*BP Statistical Review of World Energy June 2007* is available online at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview). The website contains all the tables and charts found in the latest printed edition, plus a number of extras, including:

- Historical data from 1965 for many sections.
- Additional data for natural gas, coal, hydroelectricity, nuclear energy, electricity and renewables.
- An energy charting tool, where you can view predetermined reports or chart-specific data according to energy type, region and year.
- An oil, natural gas and LNG conversion calculator.
- PDF versions and PowerPoint slide packs of the charts, maps and graphs, plus an Excel workbook of the historical data.
- German and Russian versions of the Review.

## About the Review

For 56 years, the BP Statistical Review of World Energy has provided high-quality, objective and globally consistent data on world energy markets. The Review is one of the most widely respected and authoritative publications in the field of energy economics, used for reference by the media, academia, world governments and energy companies. A new edition is published every June.

## About BP

BP is one of the world's largest oil and gas companies, serving millions of customers in more than 100 countries across six continents. Our business segments are Exploration and Production; Refining and Marketing; and Gas, Power and Renewables. Through these business segments, we provide fuel for transportation, retail brands and energy for heat and light.

The data series for proved oil and gas reserves in *BP Statistical Review of World Energy June 2007* does not necessarily meet the definitions, guidelines and practices used for determining proved reserves at company level, for instance, under UK accounting rules contained in the Statement of Recommended Practice, 'Accounting for Oil and Gas Exploration, Development, Production and Decommissioning Activities' (UK SORP) or as published by the US Securities and Exchange Commission, nor does it necessarily represent BP's view of proved reserves by country. Rather, the data series has been compiled using a combination of primary official sources and third-party data.

# Group chief executive's introduction



Welcome to the 56th edition of BP's annual Statistical Review of World Energy. The world has changed dramatically since it was first published and the Review has established and maintained a reputation as a rigorous and authoritative resource. It provides the data necessary for global energy market developments to be analysed and understood.

2006 was another year of high and volatile energy prices.

These signify shifting supply and demand conditions, changing geopolitical risks and the perception of such risks. Small wonder, then, that energy markets have remained at the centre of attention. Once again they have attracted widespread interest from the media. Global energy developments and prospects have been intensely debated among consumers, producers and policy-makers.

Increasingly, however, this attention is moving beyond a concern with prices. 2006 saw the debate about energy security intensifying. It saw the threat of climate change move rapidly towards the top of the international policy agenda.

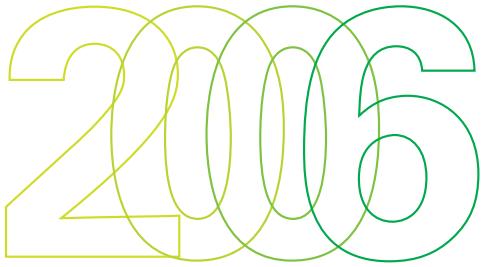
Once again, markets worked to ensure that energy was available wherever it was needed. But the year also showed that, without a price for carbon, there is no mechanism that can guide the energy system towards a reduction of greenhouse gas emissions. For this to happen, such emissions must be costed.

The data in this Review shows that coal remained the world's fastest-growing hydrocarbon in 2006 and implies that global carbon emissions continued to increase. High prices for fossil fuels, combined with political interest, encouraged the rapid growth of renewable energy sources, but this growth starts from a very small base. Additional data on renewable energy can be found at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview).

The availability of energy to enable economic growth for a rising global population, the changing composition of the available fuel mix and the threat of climate change – all these will be with us for some time to come. I believe that decision-makers, businesses and members of the public will all benefit from the unbiased, carefully collected data to be found in this Review. We at BP will continue to provide it as an essential starting point for analysis and discussion.

I would like to thank all those around the world who have been involved in the preparation of this latest edition.

Tony Hayward  
Group Chief Executive  
June 2007



## 2006 in review

Growth in global energy consumption slowed in 2006, despite stronger economic growth. Energy prices remained high by historical standards, although price movements in 2006 varied by fuel type and region. Crude oil prices continued to rise. Natural gas and coal prices fell in North America but increased elsewhere.

### Energy developments

World primary energy consumption increased by 2.4% in 2006, down from 3.2% in 2005 and just above the 10-year average. Growth slowed for every fuel except nuclear power. The Asia Pacific region once again recorded the most rapid growth, rising by 4.9%, while consumption in North America fell by 0.5%. Chinese energy consumption rose by 8.4% and China continued to account for the majority of global energy consumption growth.

The impact of continued high energy prices was seen in slowing consumption among energy importers and continued strong consumption growth among energy exporters.





## Oil

Dated Brent crude oil averaged \$65.14 per barrel in 2006, nearly 20% above the 2005 average. Prices peaked above \$78 per barrel in early August and declined by some \$20 by year-end. Crude quality differentials narrowed but remained wide, reflecting the continued challenges faced at the margin by the world's refining system in processing heavy sour crudes.

**Global oil consumption grew by 0.7% in 2006, the weakest growth since 2001 and half the 10-year average.**

Consumption grew by just under 650,000 barrels per day (b/d) to reach 83.7 million b/d. Chinese consumption growth of 6.7% was close to the 10-year average and consumption growth was above average among oil exporters in the Middle East and the Former Soviet Union. OECD consumption declined by about 400,000b/d, the largest decline since 1983.

OPEC producers implemented a new round of production cuts late in 2006, the first in nearly two years. For the year, OPEC output rose by just 130,000b/d, with gains in the United Arab Emirates and Iraq offset by reductions in Saudi Arabia, Venezuela and Nigeria.

Oil production outside OPEC rose by just under 300,000b/d in 2006, stronger than 2005, but less than half the 10-year average. OECD output fell by 430,000b/d, the fourth consecutive annual decline. Meanwhile, Russian production reached another post-Soviet peak, rising by 220,000b/d. Azerbaijan, Angola (which joined OPEC on 1 January 2007) and Canada each increased production by at least 100,000b/d.



## Natural gas

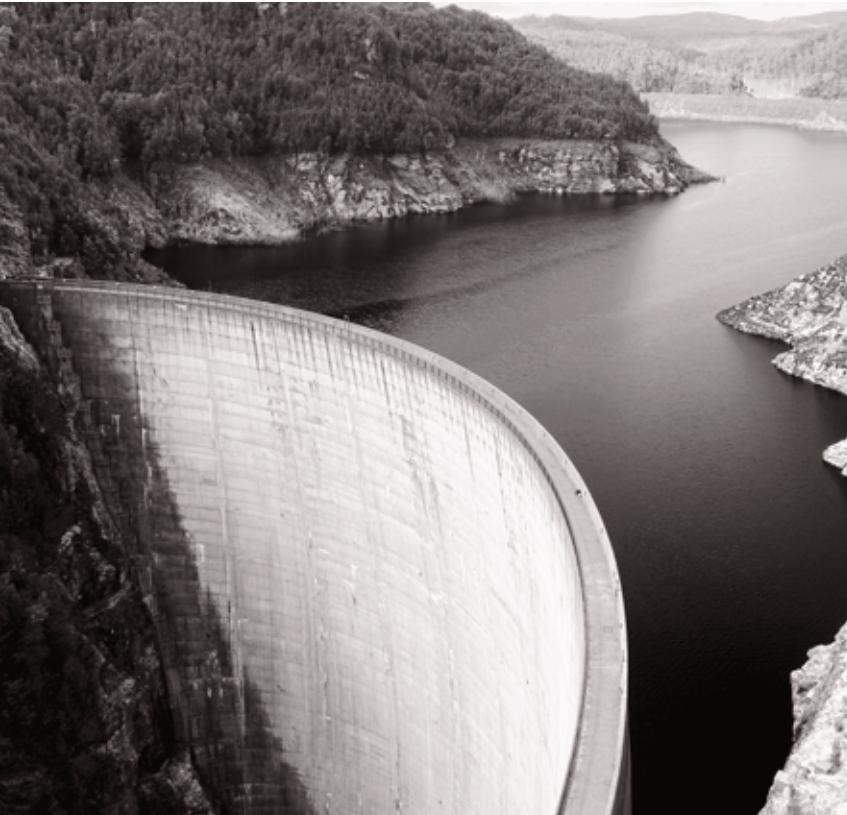
World natural gas consumption grew by 2.5% in 2006, below the 3.4% growth seen in 2005 but close to the 10-year average. Declining US and EU consumption was offset by strong growth in Russia and China. In the US, gas consumption declined for the second year in a row, despite an increase in gas used for power generation. European consumption fell, due to a combination of high prices and warmer-than-normal weather. Large declines were seen in the UK as well as in eastern European countries that experienced large increases in contracted prices. Russian gas consumption increased strongly, accounting for nearly 40% of the global increase. Chinese consumption grew by more than 20%.

**Gas production rose by 3% in 2006, slightly above the 10-year average. Russia accounted for the largest incremental growth in production, led by rapid growth among independent producers.**

Recovering from hurricane-related outages, production in the US rose by 2.3%, the strongest growth since 2001. The UK recorded its sixth consecutive annual decline, with output falling by 8.6%: in volume terms, this decline was the world's largest in 2006.

International trade in natural gas increased by 3.1% in 2006 – nearly half the 10-year average. Pipeline shipments stagnated due to weak demand among key importers and reduced export availability among key suppliers as a result of strong domestic demand growth. Net exports declined from Russia, Canada and Argentina. Liquefied natural gas (LNG) shipments rose by a strong 11.8% in 2006, well above the 10-year average. LNG receipts in Asia, the world's largest regional market, rose by 10%, while European imports rose by 20% and US imports declined slightly. Egypt, Nigeria, Qatar and Australia saw the largest increases in LNG exports.





## Other fuels

**Coal continued to be the world's fastest-growing hydrocarbon in 2006. Global consumption rose by 4.5%, below last year's rapid (+5.7%) growth but well above the 10-year average.**

Consumption growth in China, the world's leading coal user, moderated from the strong growth seen in 2005 but remained above average. Chinese coal consumption grew by 8.7% and China accounted for more than 70% of the growth in global coal consumption. Consumption in the US declined for the first time since 2002. Elsewhere, coal consumption rose by 3.5%, well above the 10-year average.

Nuclear power output rose by 1.4%, just below the 10-year average. OECD countries accounted for two-thirds of the global increase, due to a combination of increased capacity utilization and capacity upgrades. Hydroelectric generation increased by an above-average 3.2%. Capacity expansion in China, India and Brazil, along with increased rainfall in the US, offset declines in Canada and Scandinavia.

### Acknowledgements

We express our gratitude to our numerous contacts worldwide who provide the basic data for this publication.

# Oil



## Proved reserves

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

\*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.

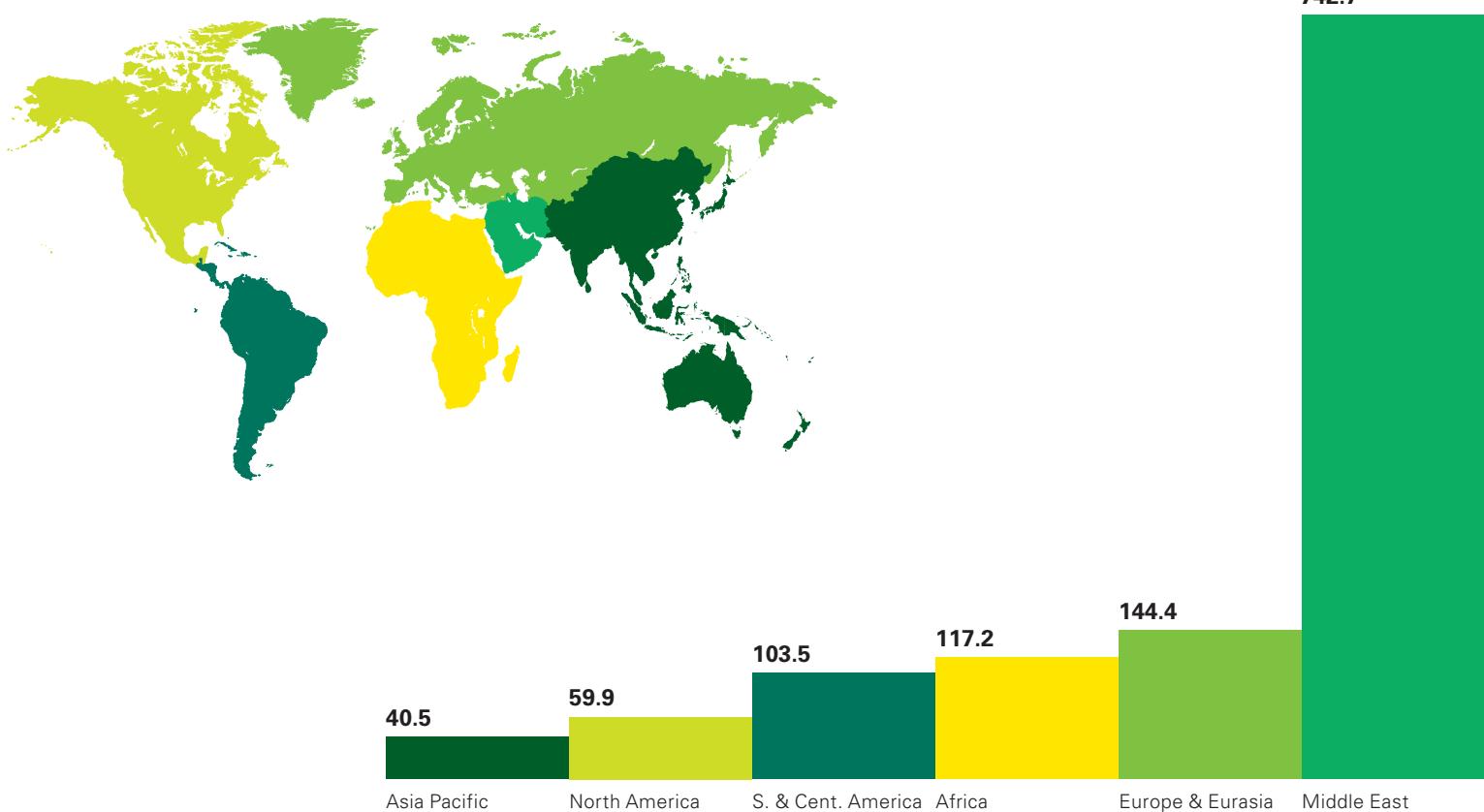
Reserves-to-production (R/P) ratio – If the reserves remaining at the end of any year are divided by the production in that year, the result is the length of time that those remaining reserves would last if production were to continue at that rate.

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.

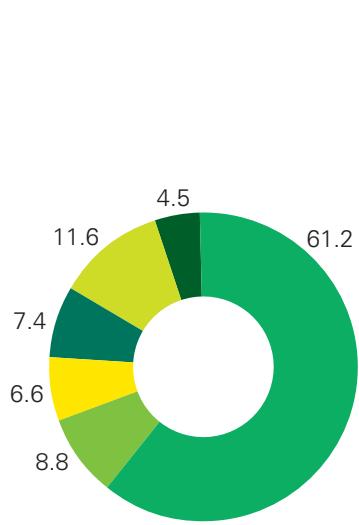
## Proved reserves at end 2006

Thousand million barrels

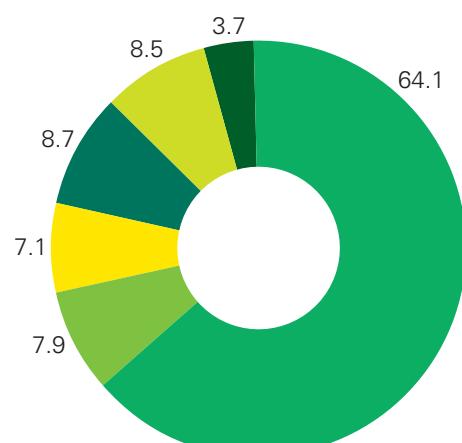


## Distribution of proved reserves in 1986, 1996 and 2006

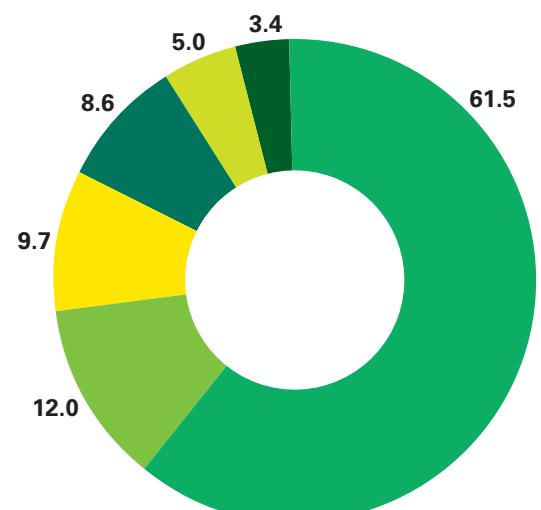
Percentage



1986  
Total 877.4 thousand million barrels



1996  
Total 1049.0 thousand million barrels



2006  
Total 1208.2 thousand million barrels



## Production\*

Thousand barrels daily	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Change 2006 over 2005	2006 share of total
											2006	2005
USA	8295	8269	8011	7731	7733	7669	7626	7400	7228	6895	<b>6871</b>	-0.5%
Canada	2480	2588	2672	2604	2721	2677	2858	3004	3085	3041	<b>3147</b>	4.4%
Mexico	3277	3410	3499	3343	3450	3560	3585	3789	3824	3760	<b>3683</b>	-2.1%
<b>Total North America</b>	<b>14052</b>	<b>14267</b>	<b>14182</b>	<b>13678</b>	<b>13904</b>	<b>13906</b>	<b>14069</b>	<b>14193</b>	<b>14137</b>	<b>13695</b>	<b>13700</b>	<b>0.1%</b>
Argentina	823	877	890	847	819	830	818	806	754	725	<b>716</b>	-1.3%
Brazil	807	868	1003	1133	1268	1337	1499	1555	1542	1715	<b>1809</b>	5.5%
Colombia	635	667	775	838	711	627	601	564	551	554	<b>558</b>	0.7%
Ecuador	393	397	385	383	409	416	401	427	535	541	<b>545</b>	0.7%
Peru	121	120	116	107	100	98	98	92	94	111	<b>116</b>	3.5%
Trinidad & Tobago	141	135	134	141	138	135	155	164	152	171	<b>174</b>	1.5%
Venezuela	3137	3321	3480	3126	3239	3142	2895	2554	2907	2937	<b>2824</b>	-3.9%
Other S. & Cent. America	102	108	125	124	130	137	152	153	144	142	<b>140</b>	-1.7%
<b>Total S. &amp; Cent. America</b>	<b>6159</b>	<b>6493</b>	<b>6908</b>	<b>6699</b>	<b>6813</b>	<b>6722</b>	<b>6619</b>	<b>6314</b>	<b>6680</b>	<b>6897</b>	<b>6881</b>	<b>-0.4%</b>
Azerbaijan	183	182	231	279	282	301	311	313	315	452	<b>654</b>	44.9%
Denmark	208	230	238	299	363	348	371	368	390	377	<b>342</b>	-9.3%
Italy	104	114	108	96	88	79	106	107	105	117	<b>111</b>	-5.6%
Kazakhstan	474	536	537	631	744	836	1018	1111	1297	1356	<b>1426</b>	5.6%
Norway	3232	3280	3138	3139	3346	3418	3333	3264	3188	2969	<b>2778</b>	-6.9%
Romania	142	141	137	133	131	130	127	123	119	114	<b>105</b>	-8.0%
Russian Federation	6114	6227	6169	6178	6536	7056	7698	8544	9287	9552	<b>9769</b>	2.2%
Turkmenistan	90	108	129	143	144	162	182	202	193	192	<b>163</b>	-15.2%
United Kingdom	2735	2702	2807	2909	2667	2476	2463	2257	2028	1809	<b>1636</b>	-9.6%
Uzbekistan	174	182	191	191	177	171	171	166	152	126	<b>125</b>	-0.7%
Other Europe & Eurasia	546	524	506	474	465	465	501	509	496	469	<b>454</b>	-2.9%
<b>Total Europe &amp; Eurasia</b>	<b>14003</b>	<b>14226</b>	<b>14190</b>	<b>14473</b>	<b>14943</b>	<b>15444</b>	<b>16281</b>	<b>16965</b>	<b>17570</b>	<b>17533</b>	<b>17563</b>	<b>0.2%</b>
Iran	3759	3776	3855	3603	3818	3794	3543	4183	4248	4268	<b>4343</b>	1.2%
Iraq	580	1166	2121	2610	2614	2523	2116	1344	2030	1833	<b>1999</b>	9.0%
Kuwait	2129	2137	2232	2085	2206	2148	1995	2329	2482	2643	<b>2704</b>	2.4%
Oman	897	909	905	911	959	961	900	824	756	779	<b>743</b>	-4.6%
Qatar	568	719	747	797	855	854	783	917	990	1045	<b>1133</b>	8.1%
Saudi Arabia	9299	9482	9502	8853	9491	9209	8928	10164	10638	11114	<b>10859</b>	-2.3%
Syria	586	577	576	579	548	581	548	527	495	458	<b>417</b>	-8.9%
United Arab Emirates	2438	2567	2643	2511	2626	2534	2324	2611	2656	2751	<b>2969</b>	7.3%
Yemen	357	375	380	405	450	455	457	448	420	426	<b>390</b>	-8.7%
Other Middle East	50	50	49	48	48	47	48	48	48	34	<b>32</b>	-7.7%
<b>Total Middle East</b>	<b>20662</b>	<b>21758</b>	<b>23010</b>	<b>22402</b>	<b>23614</b>	<b>23107</b>	<b>21642</b>	<b>23395</b>	<b>24764</b>	<b>25352</b>	<b>25589</b>	<b>0.7%</b>
Algeria	1386	1421	1461	1515	1578	1562	1680	1852	1946	2016	<b>2005</b>	-0.3%
Angola	716	741	731	745	746	742	905	862	976	1233	<b>1409</b>	14.3%
Cameroon	110	124	105	95	88	81	75	68	62	58	<b>63</b>	8.6%
Chad	-	-	-	-	-	-	-	24	168	173	<b>153</b>	-11.7%
Rep. of Congo (Brazzaville)	200	225	264	266	254	234	231	215	216	246	<b>262</b>	6.7%
Egypt	894	873	857	827	781	758	751	749	721	696	<b>678</b>	-2.5%
Equatorial Guinea	17	62	85	96	117	173	215	247	343	356	<b>358</b>	0.6%
Gabon	365	364	337	340	327	301	295	240	235	234	<b>232</b>	-0.9%
Libya	1452	1491	1480	1425	1475	1427	1375	1485	1624	1751	<b>1835</b>	4.2%
Nigeria	2145	2316	2167	2066	2155	2274	2103	2263	2502	2580	<b>2460</b>	-4.9%
Sudan	5	9	12	63	174	211	233	255	325	355	<b>397</b>	11.8%
Tunisia	89	81	83	84	78	71	75	68	72	74	<b>69</b>	-7.1%
Other Africa	62	64	63	56	56	53	63	71	75	72	<b>68</b>	-5.3%
<b>Total Africa</b>	<b>7441</b>	<b>7770</b>	<b>7644</b>	<b>7579</b>	<b>7830</b>	<b>7887</b>	<b>8001</b>	<b>8398</b>	<b>9263</b>	<b>9846</b>	<b>9990</b>	<b>1.4%</b>
Australia	619	669	644	625	809	733	731	624	541	554	<b>544</b>	-2.1%
Brunei	165	163	157	182	193	203	210	214	210	206	<b>221</b>	7.1%
China	3170	3211	3212	3213	3252	3306	3346	3401	3481	3627	<b>3684</b>	1.6%
India	778	800	787	788	780	780	801	798	816	784	<b>807</b>	3.1%
Indonesia	1580	1557	1520	1408	1456	1389	1288	1183	1152	1129	<b>1071</b>	-5.3%
Malaysia	773	777	779	737	735	719	757	776	793	767	<b>747</b>	-3.1%
Thailand	105	126	130	140	176	191	204	236	223	265	<b>286</b>	8.7%
Vietnam	179	205	245	296	328	350	354	364	427	398	<b>367</b>	-8.0%
Other Asia Pacific	245	229	217	218	200	195	193	195	186	197	<b>215</b>	8.0%
<b>Total Asia Pacific</b>	<b>7615</b>	<b>7737</b>	<b>7692</b>	<b>7608</b>	<b>7928</b>	<b>7866</b>	<b>7884</b>	<b>7791</b>	<b>7829</b>	<b>7926</b>	<b>7941</b>	<b>0.1%</b>
<b>TOTAL WORLD</b>	<b>69931</b>	<b>72251</b>	<b>73626</b>	<b>72439</b>	<b>75033</b>	<b>74932</b>	<b>74496</b>	<b>77056</b>	<b>80244</b>	<b>81250</b>	<b>81663</b>	<b>0.4%</b>
of which: European Union 25	3325	3304	3407	3542	3355	3147	3203	2995	2774	2535	<b>2306</b>	-9.0%
OECD	21355	21660	21492	21095	21514	21297	21422	21156	20716	19825	<b>19398</b>	-2.2%
OPEC	28472	29953	31207	29999	31512	30857	29031	30884	33175	34068	<b>34202</b>	0.2%
Non-OPEC‡	34288	34925	35028	34887	35507	35415	35933	35673	35661	35343	<b>35162</b>	-0.5%
Former Soviet Union	7171	7374	7391	7552	8014	8660	9533	10499	11407	11840	<b>12299</b>	3.9%
												15.3%

\*Includes crude oil, shale oil, oil sands and NGLs (the liquid content of natural gas where this is recovered separately). Excludes liquid fuels from other sources such as biomass and coal derivatives.

†Excludes Former Soviet Union.

‡Less than 0.05%.

Note: Annual changes and shares of total are calculated using million tonnes per annum figures.



## Production\*

Million tonnes	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	382.1	380.0	368.1	352.6	352.6	349.2	346.8	338.4	329.2	313.3	<b>311.8</b>	-0.5%	8.0%
Canada	115.5	120.7	125.1	121.0	126.9	126.1	135.0	142.6	147.6	144.9	<b>151.3</b>	4.4%	3.9%
Mexico	162.6	169.7	173.5	165.2	171.2	176.6	178.4	188.8	190.7	187.1	<b>183.1</b>	-2.1%	4.7%
<b>Total North America</b>	<b>660.1</b>	<b>670.4</b>	<b>666.7</b>	<b>638.8</b>	<b>650.8</b>	<b>651.8</b>	<b>660.2</b>	<b>669.8</b>	<b>667.4</b>	<b>645.3</b>	<b>646.1</b>	<b>0.1%</b>	<b>16.5%</b>
Argentina	40.8	43.4	44.0	41.8	40.4	41.5	40.9	40.2	37.8	36.2	<b>35.8</b>	-1.3%	0.9%
Brazil	40.2	43.0	49.8	56.3	63.2	66.3	74.4	77.0	76.5	84.6	<b>89.2</b>	5.5%	2.3%
Colombia	31.8	33.2	38.5	41.6	35.3	31.0	29.7	27.9	27.3	27.3	<b>27.5</b>	0.7%	0.7%
Ecuador	20.0	20.2	19.6	19.5	20.9	21.2	20.4	21.7	27.3	27.6	<b>27.8</b>	0.7%	0.7%
Peru	6.0	5.9	5.7	5.2	4.9	4.8	4.8	4.5	4.4	5.0	<b>5.1</b>	3.5%	0.1%
Trinidad & Tobago	7.0	6.7	6.7	6.9	6.8	6.5	7.5	7.9	7.3	8.3	<b>8.4</b>	1.5%	0.2%
Venezuela	162.2	171.4	179.6	160.9	167.3	161.6	148.8	131.4	150.0	151.0	<b>145.1</b>	-3.9%	3.7%
Other S. & Cent. America	5.0	5.3	6.2	6.2	6.6	6.9	7.8	7.8	7.3	7.1	<b>7.0</b>	-1.7%	0.2%
<b>Total S. &amp; Cent. America</b>	<b>312.9</b>	<b>329.1</b>	<b>350.0</b>	<b>338.4</b>	<b>345.3</b>	<b>339.9</b>	<b>334.2</b>	<b>318.3</b>	<b>337.9</b>	<b>347.0</b>	<b>345.8</b>	<b>-0.4%</b>	<b>8.8%</b>
Azerbaijan	9.1	9.0	11.4	13.9	14.1	15.0	15.4	15.5	15.6	22.4	<b>32.5</b>	44.9%	0.8%
Denmark	10.2	11.2	11.6	14.6	17.7	17.0	18.1	17.9	19.1	18.4	<b>16.7</b>	-9.3%	0.4%
Italy	5.5	5.9	5.6	5.0	4.6	4.1	5.5	5.6	5.5	6.1	<b>5.8</b>	-5.6%	0.1%
Kazakhstan	23.0	25.8	25.9	30.1	35.3	40.1	48.2	52.4	60.6	62.6	<b>66.1</b>	5.6%	1.7%
Norway	154.7	156.2	149.6	149.7	160.2	162.0	157.3	153.0	149.9	138.2	<b>128.7</b>	-6.9%	3.3%
Romania	6.9	6.8	6.6	6.4	6.3	6.2	6.1	5.9	5.7	5.4	<b>5.0</b>	-8.0%	0.1%
Russian Federation	302.9	307.4	304.3	304.8	323.3	348.1	379.6	421.4	458.8	470.0	<b>480.5</b>	2.2%	12.3%
Turkmenistan	4.4	5.4	6.4	7.1	7.2	8.0	9.0	10.0	9.6	9.5	<b>8.1</b>	-15.2%	0.2%
United Kingdom	129.7	127.9	132.6	137.4	126.2	116.7	115.9	106.1	95.4	84.7	<b>76.6</b>	-9.6%	2.0%
Uzbekistan	7.6	7.9	8.2	8.1	7.5	7.2	7.2	7.1	6.6	5.4	<b>5.4</b>	-0.7%	0.1%
Other Europe & Eurasia	26.3	25.1	24.2	22.7	22.4	22.2	23.6	24.0	23.4	22.0	<b>21.4</b>	-2.9%	0.5%
<b>Total Europe &amp; Eurasia</b>	<b>680.0</b>	<b>688.6</b>	<b>686.5</b>	<b>699.6</b>	<b>724.7</b>	<b>746.6</b>	<b>786.0</b>	<b>818.9</b>	<b>850.1</b>	<b>844.8</b>	<b>846.7</b>	<b>0.2%</b>	<b>21.6%</b>
Iran	186.6	187.0	190.8	178.1	189.4	186.5	172.7	203.7	207.9	207.3	<b>209.8</b>	1.2%	5.4%
Iraq	28.6	57.1	104.2	128.3	128.8	123.9	104.0	66.1	100.0	90.0	<b>98.1</b>	9.0%	2.5%
Kuwait	105.1	105.1	110.0	102.6	109.1	105.8	98.2	114.8	122.6	130.1	<b>133.2</b>	2.4%	3.4%
Oman	44.4	44.9	44.7	45.0	47.6	47.5	44.5	40.7	37.5	38.5	<b>36.7</b>	-4.6%	0.9%
Qatar	26.2	33.3	34.3	36.0	38.7	38.4	35.1	41.2	44.9	46.9	<b>50.6</b>	8.1%	1.3%
Saudi Arabia	446.7	454.5	455.7	423.6	456.3	440.6	425.3	485.1	506.0	526.8	<b>514.6</b>	-2.3%	13.1%
Syria	29.2	28.7	28.6	28.8	27.3	28.9	27.2	26.2	24.7	22.8	<b>20.8</b>	-8.9%	0.5%
United Arab Emirates	115.1	120.5	123.9	117.6	123.3	118.3	108.5	122.2	124.7	129.0	<b>138.3</b>	7.3%	3.5%
Yemen	16.9	17.7	18.0	19.2	21.3	21.5	21.5	21.1	19.9	20.1	<b>18.3</b>	-8.7%	0.5%
Other Middle East	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	1.6	<b>1.4</b>	-7.7%	♦
<b>Total Middle East</b>	<b>1001.0</b>	<b>1051.1</b>	<b>1112.4</b>	<b>1081.4</b>	<b>1144.0</b>	<b>1113.6</b>	<b>1039.3</b>	<b>1123.4</b>	<b>1190.4</b>	<b>1212.9</b>	<b>1221.9</b>	<b>0.7%</b>	<b>31.2%</b>
Algeria	59.3	60.3	61.8	63.9	66.8	65.8	70.9	79.0	83.6	86.5	<b>86.2</b>	-0.3%	2.2%
Angola	35.4	36.5	36.0	36.7	36.9	36.6	44.6	42.5	48.2	60.7	<b>69.4</b>	14.3%	1.8%
Cameroon	5.6	6.3	5.3	4.8	4.5	4.1	3.8	3.5	3.2	3.0	<b>3.2</b>	8.6%	0.1%
Chad	—	—	—	—	—	—	—	1.2	8.8	9.1	<b>8.0</b>	-11.7%	0.2%
Rep. of Congo (Brazzaville)	10.4	11.6	13.6	13.7	13.1	12.1	11.9	11.1	11.2	12.7	<b>13.5</b>	6.7%	0.3%
Egypt	45.1	43.8	43.0	41.4	38.8	37.3	37.0	36.8	35.4	33.9	<b>33.0</b>	-2.5%	0.8%
Equatorial Guinea	0.8	3.1	4.2	4.8	5.8	8.6	10.6	12.2	17.0	17.6	<b>17.7</b>	0.6%	0.5%
Gabon	18.3	18.2	16.8	17.0	16.4	15.0	14.7	12.0	11.8	11.7	<b>11.6</b>	-0.9%	0.3%
Libya	68.6	70.1	69.6	67.0	69.5	67.1	64.6	69.8	76.6	82.1	<b>85.6</b>	4.2%	2.2%
Nigeria	105.0	113.2	106.0	100.8	105.4	110.8	102.3	110.3	121.9	125.4	<b>119.2</b>	-4.9%	3.0%
Sudan	0.2	0.4	0.6	3.1	8.6	10.4	11.5	12.6	16.1	17.5	<b>19.6</b>	11.8%	0.5%
Tunisia	4.2	3.8	3.9	4.0	3.7	3.4	3.5	3.2	3.4	3.5	<b>3.3</b>	-7.1%	0.1%
Other Africa	3.0	3.1	3.0	2.7	2.7	2.5	3.0	3.5	3.6	3.5	<b>3.3</b>	-5.3%	0.1%
<b>Total Africa</b>	<b>355.9</b>	<b>370.4</b>	<b>363.9</b>	<b>359.8</b>	<b>372.2</b>	<b>373.6</b>	<b>378.5</b>	<b>397.6</b>	<b>440.7</b>	<b>467.2</b>	<b>473.7</b>	<b>1.4%</b>	<b>12.1%</b>
Australia	26.9	28.8	27.4	26.7	35.3	31.8	31.6	26.6	23.0	23.3	<b>22.9</b>	-2.1%	0.6%
Brunei	8.0	7.9	7.6	8.9	9.4	9.9	10.2	10.5	10.3	10.1	<b>10.8</b>	7.1%	0.3%
China	158.5	160.1	160.2	160.2	162.6	164.8	166.9	169.6	174.1	180.8	<b>183.7</b>	1.6%	4.7%
India	36.3	37.3	36.5	36.5	36.1	36.0	37.0	36.9	37.9	36.2	<b>37.4</b>	3.1%	1.0%
Indonesia	76.7	75.7	74.2	68.6	71.5	68.0	63.0	57.7	55.9	54.8	<b>51.9</b>	-5.3%	1.3%
Malaysia	35.6	35.5	35.7	33.9	33.7	32.9	34.5	35.6	36.5	34.9	<b>33.8</b>	-3.1%	0.9%
Thailand	4.1	4.8	5.0	5.4	7.0	7.5	8.2	9.6	9.1	10.8	<b>11.8</b>	8.7%	0.3%
Vietnam	8.9	10.1	12.1	14.6	16.2	17.1	17.3	17.7	20.8	19.4	<b>17.8</b>	-8.0%	0.5%
Other Asia Pacific	11.5	10.6	10.1	10.2	9.4	9.1	9.0	8.7	9.1	9.1	<b>9.9</b>	8.0%	0.3%
<b>Total Asia Pacific</b>	<b>366.6</b>	<b>370.8</b>	<b>368.9</b>	<b>364.9</b>	<b>381.2</b>	<b>377.1</b>	<b>377.5</b>	<b>373.3</b>	<b>376.2</b>	<b>379.5</b>	<b>379.8</b>	<b>0.1%</b>	<b>9.7%</b>
<b>TOTAL WORLD</b>	<b>3376.5</b>	<b>3480.5</b>	<b>3548.3</b>	<b>3482.9</b>	<b>3618.1</b>	<b>3602.7</b>	<b>3575.6</b>	<b>3701.3</b>	<b>3862.6</b>	<b>3896.8</b>	<b>3914.1</b>	<b>0.4%</b>	<b>100.0%</b>
of which: European Union 25	158.6	157.3	161.9	168.3	159.9	149.4	152.1	142.2	132.0	120.3	<b>109.4</b>	-9.0%	2.8%
OECD	1006.5	1019.4	1011.5	988.9	1011.1	999.5	1005.4	995.6	975.9	930.6	<b>910.5</b>	-2.2%	23.3%
OPEC	1380.0	1448.3	1509.9	1447.4	1526.0	1486.7	1393.3	1481.3	1594.1	1629.8	<b>1632.7</b>	0.2%	41.7%
Non-OPEC‡	1643.2	1670.3	1675.9	1665.6	1698.7	1691.4	1716.1	1706.4	1710.1	1689.8	<b>1681.6</b>	-0.5%	43.0%
Former Soviet Union	353.3	361.9	362.5	370.0	393.4	424.6	466.2	513.6	558.5	577.1	<b>599.8</b>	3.9%	15.3%

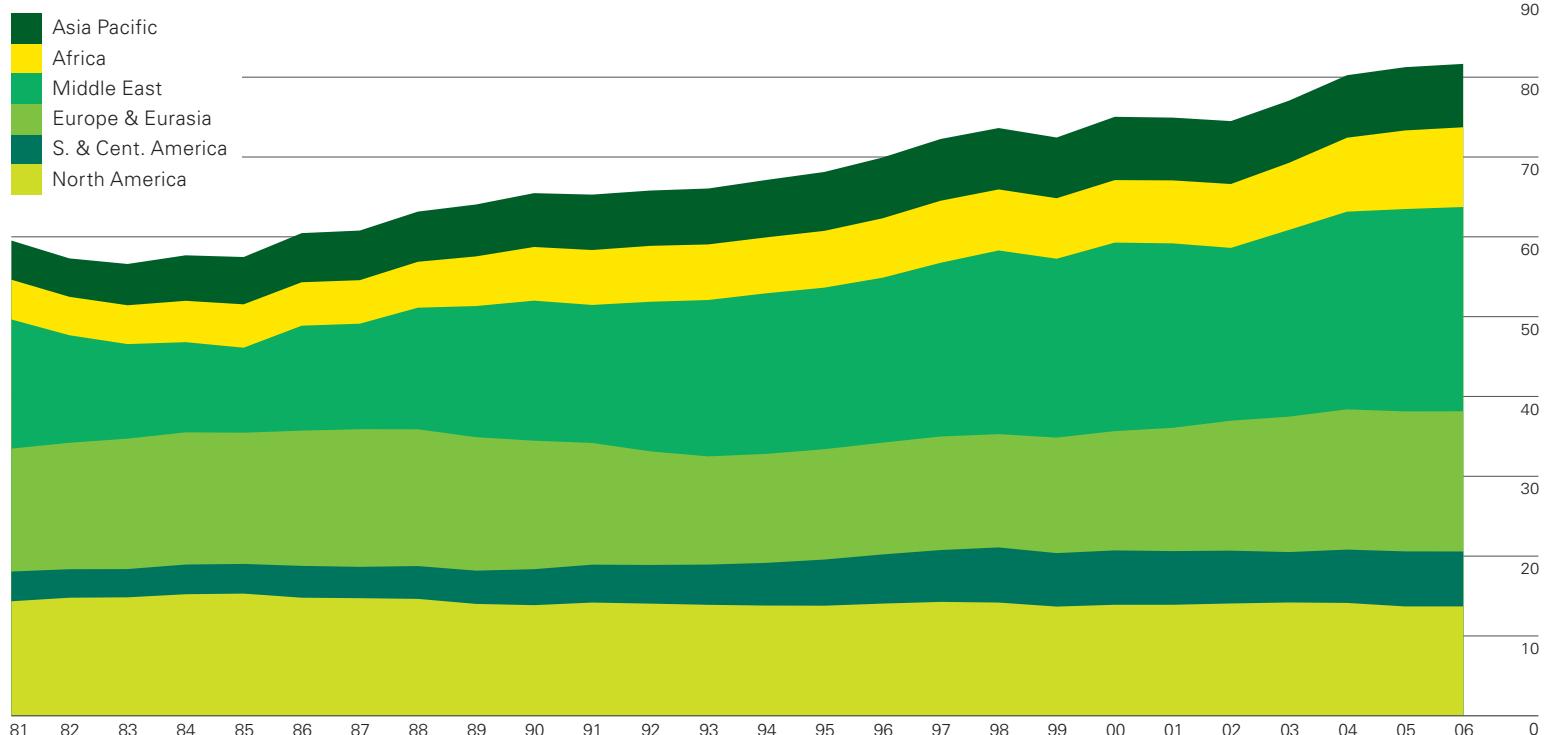
\*Includes crude oil, shale oil, oil sands and NGLs (the liquid content of natural gas where this is recovered separately). Excludes liquid fuels from other sources such as biomass and coal derivatives.

†Excludes Former Soviet Union.

‡Less than 0.05%.

## Production by area

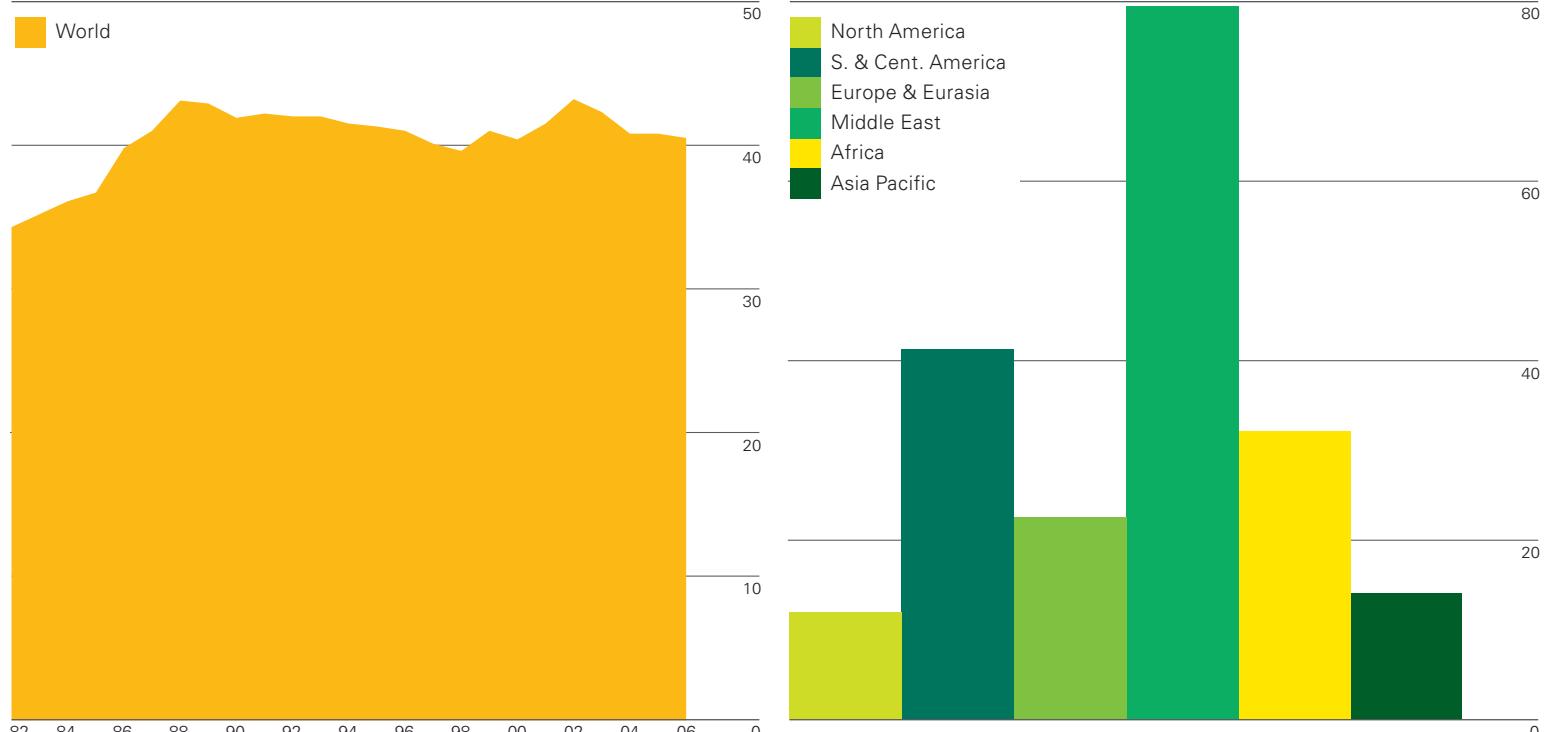
Million barrels daily



World oil production rose by 400,000b/d in 2006. Former Soviet Union output rose by 450,000b/d, driven by Russia and Azerbaijan. OECD production fell by 430,000b/d, with declines in Norway, the UK and Mexico offsetting growth in Canada. Other non-OPEC production increased due to rising Angolan output. OPEC output edged up by 130,000b/d.

## Reserves-to-production (R/P) ratios

Years



The world's oil R/P ratio edged lower in 2006, reaching 40.5 years, compared with 41 years in 1996 and 39.8 years in 1986. The level of reserves fell by 1 billion barrels, or 0.1%. Declines in Norway and Mexico were partially offset by increases in Russia and Brazil.



## Consumption\*

Thousand barrels daily	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	18309	18621	18917	19519	19701	19649	19761	20033	20731	20802	<b>20589</b>	-1.3%	24.1%
Canada	1818	1888	1913	1926	1937	2023	2067	2132	2248	2247	<b>2222</b>	-1.5%	2.5%
Mexico	1696	1767	1844	1842	1910	1899	1837	1885	1919	1973	<b>1972</b>	-0.8%	2.2%
<b>Total North America</b>	<b>21823</b>	<b>22276</b>	<b>22674</b>	<b>23286</b>	<b>23548</b>	<b>23571</b>	<b>23665</b>	<b>24050</b>	<b>24898</b>	<b>25023</b>	<b>24783</b>	<b>-1.3%</b>	<b>28.9%</b>
Argentina	432	451	467	445	431	405	364	372	394	421	<b>442</b>	5.1%	0.5%
Brazil	1847	1968	2034	2114	2056	2082	2063	1985	1999	2047	<b>2097</b>	2.2%	2.4%
Chile	228	242	247	249	236	230	228	229	229	244	<b>248</b>	1.8%	0.3%
Colombia	268	272	266	238	232	245	222	222	223	225	<b>230</b>	2.7%	0.3%
Ecuador	125	142	145	131	129	132	131	137	141	168	<b>180</b>	7.3%	0.2%
Peru	155	154	155	159	155	148	147	140	151	165	<b>160</b>	-3.9%	0.2%
Venezuela	426	452	475	474	496	545	594	479	518	547	<b>565</b>	3.4%	0.7%
Other S. & Cent. America	1062	1094	1124	1129	1126	1138	1144	1160	1170	1189	<b>1230</b>	3.4%	1.5%
<b>Total S. &amp; Cent. America</b>	<b>4543</b>	<b>4774</b>	<b>4914</b>	<b>4939</b>	<b>4861</b>	<b>4924</b>	<b>4892</b>	<b>4725</b>	<b>4826</b>	<b>5006</b>	<b>5152</b>	<b>2.9%</b>	<b>6.1%</b>
Austria	242	246	255	250	244	265	271	293	285	295	<b>294</b>	-0.2%	0.4%
Azerbaijan	116	110	116	111	123	81	74	86	92	107	<b>96</b>	-10.7%	0.1%
Belarus	197	179	175	154	143	149	145	152	154	137	<b>163</b>	19.0%	0.2%
Belgium & Luxembourg	606	629	656	670	702	669	691	748	785	815	<b>837</b>	2.8%	1.1%
Bulgaria	116	92	100	93	84	87	88	103	103	108	<b>110</b>	1.4%	0.1%
Czech Republic	177	170	174	174	169	178	174	185	203	211	<b>208</b>	-1.1%	0.3%
Denmark	235	229	223	222	215	205	200	193	189	195	<b>201</b>	3.1%	0.2%
Finland	216	213	221	224	224	222	226	239	224	233	<b>225</b>	-4.0%	0.3%
France	1930	1948	2016	2044	2007	2023	1967	1965	1978	1960	<b>1952</b>	-0.3%	2.4%
Germany	2921	2913	2915	2824	2763	2804	2714	2664	2634	2605	<b>2622</b>	0.9%	3.2%
Greece	372	379	374	383	406	411	414	404	435	432	<b>451</b>	4.7%	0.6%
Hungary	148	150	157	151	145	142	140	132	136	159	<b>160</b>	1.1%	0.2%
Iceland	16	18	18	18	19	18	19	18	20	21	<b>20</b>	-5.5%	•
Republic of Ireland	124	136	152	172	170	185	182	178	185	196	<b>195</b>	-0.6%	0.2%
Italy	1956	1969	1974	1980	1956	1946	1943	1927	1873	1819	<b>1793</b>	-1.1%	2.2%
Kazakhstan	210	213	176	147	158	186	193	183	188	208	<b>221</b>	6.0%	0.3%
Lithuania	66	66	76	63	49	56	53	51	55	58	<b>59</b>	0.4%	0.1%
Netherlands	810	856	854	880	897	942	952	962	1003	1070	<b>1057</b>	•	1.3%
Norway	218	223	215	216	201	213	208	219	210	212	<b>217</b>	2.9%	0.3%
Poland	368	391	424	431	427	415	420	435	460	479	<b>502</b>	5.4%	0.6%
Portugal	259	293	322	330	324	327	338	317	322	331	<b>344</b>	4.9%	0.4%
Romania	260	276	242	195	203	217	226	199	230	223	<b>223</b>	-0.4%	0.3%
Russian Federation	2686	2689	2554	2625	2583	2566	2606	2622	2634	2628	<b>2735</b>	4.2%	3.3%
Slovakia	71	72	80	73	73	68	76	71	68	81	<b>82</b>	2.8%	0.1%
Spain	1221	1290	1381	1423	1452	1508	1526	1559	1593	1619	<b>1602</b>	-0.9%	2.0%
Sweden	362	336	338	337	318	318	317	332	319	315	<b>312</b>	-0.9%	0.4%
Switzerland	261	276	279	271	263	281	267	259	258	262	<b>269</b>	2.5%	0.3%
Turkey	635	646	640	638	677	645	656	668	649	649	<b>617</b>	-4.7%	0.7%
Turkmenistan	65	67	75	80	79	83	86	95	103	110	<b>117</b>	6.3%	0.1%
Ukraine	297	292	302	272	255	273	278	286	293	294	<b>317</b>	8.1%	0.4%
United Kingdom	1798	1752	1741	1721	1697	1697	1693	1717	1764	1802	<b>1781</b>	-1.0%	2.1%
Uzbekistan	135	145	146	143	138	135	130	148	134	139	<b>143</b>	3.0%	0.2%
Other Europe & Eurasia	462	474	459	425	402	427	453	495	518	540	<b>558</b>	3.1%	0.7%
<b>Total Europe &amp; Eurasia</b>	<b>19555</b>	<b>19738</b>	<b>19826</b>	<b>19742</b>	<b>19564</b>	<b>19743</b>	<b>19726</b>	<b>19905</b>	<b>20132</b>	<b>20314</b>	<b>20482</b>	<b>1.1%</b>	<b>24.9%</b>
Iran	1292	1269	1221	1243	1319	1331	1429	1513	1575	1607	<b>1669</b>	3.7%	2.0%
Kuwait	126	139	180	202	202	206	222	238	266	302	<b>275</b>	-10.4%	0.4%
Qatar	38	41	43	42	44	54	79	77	84	98	<b>110</b>	15.0%	0.1%
Saudi Arabia	1336	1391	1492	1504	1536	1551	1572	1684	1805	1891	<b>2005</b>	6.2%	2.4%
United Arab Emirates	347	345	283	271	255	292	320	333	355	376	<b>408</b>	7.8%	0.5%
Other Middle East	1232	1272	1303	1337	1379	1421	1425	1393	1407	1437	<b>1455</b>	1.2%	1.8%
<b>Total Middle East</b>	<b>4370</b>	<b>4457</b>	<b>4522</b>	<b>4599</b>	<b>4735</b>	<b>4854</b>	<b>5047</b>	<b>5238</b>	<b>5492</b>	<b>5712</b>	<b>5923</b>	<b>3.5%</b>	<b>7.2%</b>
Algeria	187	187	194	187	192	200	222	231	240	251	<b>260</b>	4.3%	0.3%
Egypt	501	531	559	573	564	548	534	550	567	623	<b>612</b>	-2.4%	0.7%
South Africa	437	444	450	461	475	486	499	512	523	494	<b>499</b>	0.6%	0.6%
Other Africa	1114	1146	1185	1226	1226	1239	1254	1274	1314	1362	<b>1419</b>	4.2%	1.7%
<b>Total Africa</b>	<b>2239</b>	<b>2307</b>	<b>2388</b>	<b>2448</b>	<b>2458</b>	<b>2473</b>	<b>2510</b>	<b>2567</b>	<b>2645</b>	<b>2731</b>	<b>2790</b>	<b>2.0%</b>	<b>3.4%</b>
Australia	794	822	825	843	837	845	846	851	854	848	<b>886</b>	4.5%	1.0%
Bangladesh	60	69	76	68	66	80	80	83	83	84	<b>86</b>	1.7%	0.1%
China	3702	4179	4228	4477	4772	4872	5288	5803	6772	6984	<b>7445</b>	6.7%	9.0%
China Hong Kong SAR	194	192	184	193	201	243	268	269	314	285	<b>273</b>	-4.3%	0.3%
India	1700	1828	1963	2134	2254	2284	2374	2420	2573	2569	<b>2575</b>	0.6%	3.1%
Indonesia	888	963	914	980	1049	1088	1115	1132	1150	1168	<b>1031</b>	-11.9%	1.3%
Japan	5813	5762	5525	5618	5577	5435	5359	5455	5281	5385	<b>5164</b>	-3.7%	6.0%
Malaysia	405	431	407	439	441	448	489	480	493	477	<b>499</b>	4.6%	0.6%
New Zealand	127	131	131	134	134	136	141	148	150	154	<b>156</b>	1.6%	0.2%
Pakistan	329	339	350	363	373	366	357	321	325	353	<b>372</b>	5.9%	0.5%
Philippines	360	389	392	375	348	347	332	330	336	314	<b>307</b>	-1.9%	0.4%
Singapore	586	630	651	619	654	716	699	668	748	794	<b>853</b>	7.8%	1.1%
South Korea	2144	2373	2030	2178	2229	2235	2282	2300	2283	2308	<b>2312</b>	-0.1%	2.7%
Taiwan	731	773	786	964	1003	991	999	1069	1084	1113	<b>1120</b>	0.7%	1.3%
Thailand	776	785	736	734	725	701	766	836	913	918	<b>926</b>	0.7%	1.1%
Other Asia Pacific	352	375	404	416	451	476	504	509	546	571	<b>584</b>	2.0%	0.7%
<b>Total Asia Pacific</b>	<b>18958</b>	<b>20038</b>	<b>19602</b>	<b>20535</b>	<b>21114</b>	<b>21263</b>	<b>21898</b>	<b>22674</b>	<b>23905</b>	<b>24294</b>	<b>24589</b>	<b>1.3%</b>	<b>29.5%</b>
<b>TOTAL WORLD</b>	<b>71489</b>	<b>73591</b>	<b>73928</b>	<b>75549</b>	<b>76280</b>	<b>76828</b>	<b>77737</b>	<b>79158</b>	<b>81898</b>	<b>83080</b>	<b>83719</b>	<b>0.7%</b>	<b>100.0%</b>
of which: European Union 25	14060	14209	14503	14522	14402	14553	14471	14546	14686	14861	<b>14865</b>	0.3%	18.2%
OECD	45647	46498	46592	47492	47672	47704	47687	48289	49095	49448	<b>49041</b>	-0.9%	58.1%
Former Soviet Union	3910	3890	3741	3700	3623	3667	3748	3783	3819	3819	<b>3997</b>	4.7%	4.8%
Other EMEs													

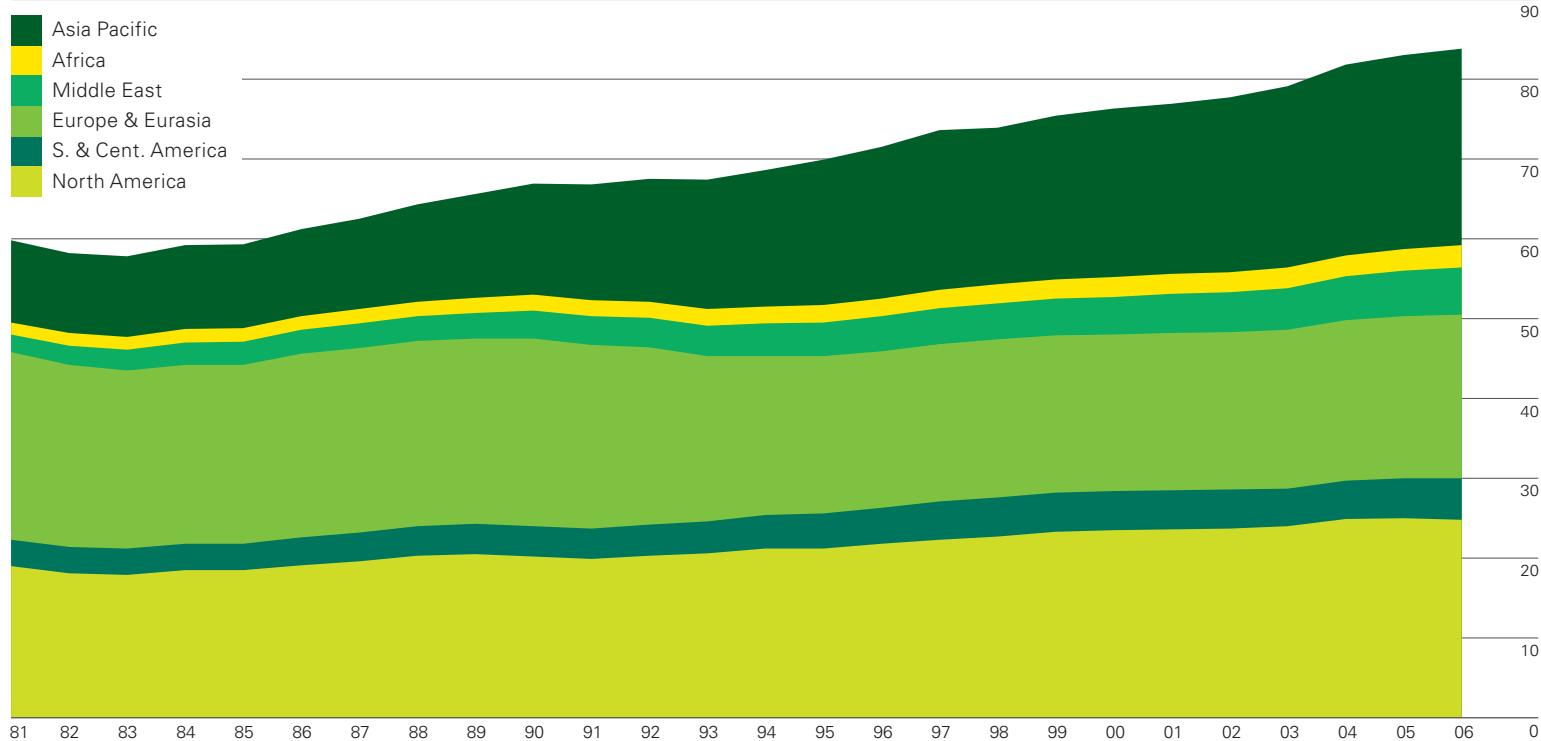


## Consumption\*

Million tonnes	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	836.5	848.0	863.8	888.9	897.6	896.1	897.4	912.3	948.7	951.4	<b>938.8</b>	-1.3%	24.1%
Canada	82.1	85.2	86.7	87.2	88.1	90.5	92.2	95.9	100.6	100.3	<b>98.8</b>	-1.5%	2.5%
Mexico	75.6	79.1	82.8	82.4	85.7	85.0	81.5	83.7	85.2	87.7	<b>86.9</b>	-0.8%	2.2%
<b>Total North America</b>	<b>994.3</b>	<b>1012.3</b>	<b>1033.3</b>	<b>1058.4</b>	<b>1071.4</b>	<b>1071.6</b>	<b>1071.1</b>	<b>1091.8</b>	<b>1134.6</b>	<b>1139.4</b>	<b>1124.6</b>	<b>-1.3%</b>	<b>28.9%</b>
Argentina	20.4	21.2	22.1	21.0	20.3	19.1	17.1	17.6	18.7	20.1	<b>21.1</b>	5.1%	0.5%
Brazil	81.3	86.8	90.0	92.5	91.6	92.9	91.6	87.8	88.4	90.1	<b>92.1</b>	2.2%	2.4%
Chile	10.6	11.2	11.4	11.5	10.8	10.5	10.4	10.5	10.5	11.2	<b>11.4</b>	1.8%	0.3%
Colombia	12.2	12.3	12.0	10.6	10.5	11.1	10.0	10.0	10.1	10.1	<b>10.3</b>	2.7%	0.3%
Ecuador	5.7	6.5	6.6	6.0	5.8	5.9	5.9	6.2	6.3	7.5	<b>8.1</b>	7.3%	0.2%
Peru	7.4	7.3	7.4	7.5	7.4	7.0	6.9	6.5	7.1	7.8	<b>7.5</b>	-3.9%	0.2%
Venezuela	19.0	20.4	21.6	21.3	22.5	24.8	27.0	22.0	24.0	25.2	<b>26.1</b>	3.4%	0.7%
Other S. & Cent. America	52.2	53.7	55.1	55.2	55.2	55.6	55.8	56.6	57.1	57.8	<b>59.8</b>	3.4%	1.5%
<b>Total S. &amp; Cent. America</b>	<b>208.9</b>	<b>219.4</b>	<b>226.2</b>	<b>225.7</b>	<b>224.0</b>	<b>226.9</b>	<b>224.8</b>	<b>217.1</b>	<b>222.3</b>	<b>229.9</b>	<b>236.5</b>	<b>2.9%</b>	<b>6.1%</b>
Austria	11.6	11.9	12.3	12.1	11.8	12.8	13.0	14.1	13.8	14.2	<b>14.2</b>	-0.2%	0.4%
Azerbaijan	5.9	5.6	5.9	5.7	6.3	4.0	3.7	4.3	4.6	5.3	<b>4.7</b>	-10.7%	0.1%
Belarus	9.8	8.8	8.6	7.6	7.0	7.3	7.1	7.4	7.5	6.7	<b>8.0</b>	19.0%	0.2%
Belgium & Luxembourg	29.4	30.3	31.6	32.4	33.9	32.2	33.5	36.4	38.4	39.9	<b>41.0</b>	2.8%	1.1%
Bulgaria	5.6	4.4	4.8	4.5	3.9	4.0	4.1	4.8	4.7	4.9	<b>5.0</b>	1.4%	0.1%
Czech Republic	8.4	8.0	8.3	8.2	7.9	8.3	8.2	8.7	9.5	9.9	<b>9.8</b>	-1.1%	0.3%
Denmark	11.4	11.1	10.7	10.6	10.4	9.8	9.6	9.2	9.1	9.2	<b>9.5</b>	3.1%	0.2%
Finland	10.3	10.2	10.5	10.7	10.7	10.5	10.9	11.4	10.6	11.0	<b>10.6</b>	-4.0%	0.3%
France	91.0	91.7	95.0	96.4	94.9	95.5	92.9	93.1	94.0	93.1	<b>92.8</b>	-0.3%	2.4%
Germany	137.4	136.5	136.6	132.4	129.8	131.6	127.4	125.1	124.0	122.4	<b>123.5</b>	0.9%	3.2%
Greece	18.2	18.4	18.2	18.7	19.9	20.1	20.2	19.6	21.3	21.1	<b>22.1</b>	4.7%	0.6%
Hungary	7.1	7.1	7.4	7.1	6.8	6.7	6.4	6.1	6.3	7.4	<b>7.4</b>	1.1%	0.2%
Iceland	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	<b>1.0</b>	-5.5%	♦
Republic of Ireland	6.0	6.6	7.4	8.3	8.2	9.0	8.8	8.5	8.9	9.4	<b>9.3</b>	-0.6%	0.2%
Italy	94.2	94.6	94.7	94.4	93.5	92.8	92.9	92.1	89.6	86.7	<b>85.7</b>	-1.1%	2.2%
Kazakhstan	10.2	10.3	8.5	7.0	7.4	8.9	9.3	8.8	9.0	10.0	<b>10.6</b>	6.0%	0.3%
Lithuania	3.3	3.3	3.8	3.1	2.4	2.7	2.5	2.4	2.6	2.8	<b>2.8</b>	0.4%	0.1%
Netherlands	37.4	39.5	39.4	40.6	41.7	43.7	43.8	44.1	46.2	49.6	<b>49.6</b>	♦	1.3%
Norway	10.1	10.3	10.0	10.1	9.4	9.7	9.4	9.9	9.6	9.7	<b>10.0</b>	2.9%	0.3%
Poland	17.2	18.2	19.9	19.9	20.0	19.2	19.4	19.9	21.1	21.9	<b>23.1</b>	5.4%	0.6%
Portugal	12.2	13.9	15.5	15.9	15.5	15.8	16.2	15.2	15.4	16.0	<b>16.8</b>	4.9%	0.4%
Romania	13.0	13.7	12.0	9.5	10.0	10.6	10.6	9.4	10.9	10.5	<b>10.5</b>	-0.4%	0.3%
Russian Federation	130.1	129.1	123.7	126.2	123.5	122.3	123.5	123.4	124.1	123.3	<b>128.5</b>	4.2%	3.3%
Slovakia	3.4	3.4	3.8	3.4	3.4	3.2	3.5	3.3	3.2	3.8	<b>3.9</b>	2.8%	0.1%
Spain	58.7	62.0	66.4	68.4	70.0	72.7	73.8	75.5	77.6	78.8	<b>78.1</b>	-0.9%	2.0%
Sweden	17.4	16.1	16.2	16.1	15.2	15.2	15.2	15.9	15.3	15.1	<b>14.9</b>	-0.9%	0.4%
Switzerland	12.2	12.8	13.0	12.6	12.2	13.1	12.4	12.1	12.0	12.2	<b>12.6</b>	2.5%	0.3%
Turkey	29.8	30.0	29.6	29.5	31.1	29.9	30.6	31.2	32.0	30.0	<b>28.5</b>	-4.7%	0.7%
Turkmenistan	3.0	3.1	3.4	3.6	3.6	3.7	3.8	4.2	4.6	4.9	<b>5.2</b>	6.3%	0.1%
Ukraine	14.2	13.8	14.3	12.7	12.0	12.7	13.1	13.5	13.9	13.9	<b>15.0</b>	8.1%	0.4%
United Kingdom	83.9	81.3	80.7	79.4	78.6	78.4	78.0	79.0	81.7	83.0	<b>82.2</b>	-1.0%	2.1%
Uzbekistan	6.6	7.1	6.9	6.7	6.5	6.3	7.2	6.5	6.7	6.7	<b>6.9</b>	3.0%	0.2%
Other Europe & Eurasia	22.4	22.8	22.1	20.6	19.4	20.6	21.8	23.8	24.8	25.7	<b>26.5</b>	3.1%	0.7%
<b>Total Europe &amp; Eurasia</b>	<b>932.1</b>	<b>936.4</b>	<b>942.0</b>	<b>935.3</b>	<b>927.9</b>	<b>934.3</b>	<b>933.0</b>	<b>940.6</b>	<b>953.7</b>	<b>960.0</b>	<b>970.1</b>	<b>1.1%</b>	<b>24.9%</b>
Iran	62.8	61.5	59.0	60.0	63.5	63.5	67.9	71.8	74.6	76.5	<b>79.3</b>	3.7%	2.0%
Kuwait	6.3	6.9	9.1	10.3	10.4	10.5	11.4	12.2	13.7	15.6	<b>14.0</b>	-10.4%	0.4%
Qatar	1.5	1.7	1.7	1.7	2.1	2.1	3.2	3.0	3.3	3.8	<b>4.4</b>	15.0%	0.1%
Saudi Arabia	61.9	64.0	68.7	69.8	71.6	71.9	72.7	77.7	83.7	87.2	<b>92.6</b>	6.2%	2.4%
United Arab Emirates	17.9	17.8	14.4	13.7	12.8	14.6	15.9	16.3	17.4	18.3	<b>19.7</b>	7.8%	0.5%
Other Middle East	60.0	61.7	63.2	64.8	66.9	68.7	68.9	67.4	68.1	69.3	<b>70.2</b>	1.2%	1.8%
<b>Total Middle East</b>	<b>210.4</b>	<b>213.5</b>	<b>216.0</b>	<b>220.2</b>	<b>226.9</b>	<b>231.4</b>	<b>239.9</b>	<b>248.3</b>	<b>260.7</b>	<b>270.7</b>	<b>280.1</b>	<b>3.5%</b>	<b>7.2%</b>
Algeria	8.1	8.0	8.2	8.1	8.5	8.8	9.7	10.1	10.6	11.0	<b>11.5</b>	4.3%	0.3%
Egypt	24.6	26.0	27.3	27.8	27.2	26.1	25.2	25.9	26.8	29.8	<b>29.1</b>	-2.4%	0.7%
South Africa	20.7	21.0	21.3	21.8	22.5	23.0	23.6	24.2	24.8	23.1	<b>23.2</b>	0.6%	0.6%
Other Africa	52.7	54.0	55.9	57.9	57.9	58.3	58.9	61.9	64.0	64.0	<b>66.7</b>	4.2%	1.7%
<b>Total Africa</b>	<b>106.1</b>	<b>108.9</b>	<b>112.7</b>	<b>115.6</b>	<b>116.2</b>	<b>116.2</b>	<b>117.5</b>	<b>120.1</b>	<b>124.1</b>	<b>127.9</b>	<b>130.5</b>	<b>2.0%</b>	<b>3.4%</b>
Australia	35.9	37.0	37.0	38.0	37.7	38.1	38.0	38.3	38.7	38.6	<b>40.3</b>	4.5%	1.0%
Bangladesh	2.9	3.3	3.7	3.3	3.2	3.9	3.9	4.0	4.0	4.1	<b>4.1</b>	1.7%	0.1%
China	173.8	196.0	197.0	209.6	223.6	227.9	247.4	271.7	318.9	327.8	<b>349.8</b>	6.7%	9.0%
China Hong Kong SAR	9.3	9.2	8.8	9.3	9.7	11.7	12.9	13.0	15.3	13.8	<b>13.2</b>	-4.3%	0.3%
India	81.1	86.5	92.5	100.3	106.1	107.0	111.3	113.1	120.2	119.6	<b>120.3</b>	0.6%	3.1%
Indonesia	42.4	45.9	43.5	46.8	50.2	51.9	53.1	53.9	54.7	55.3	<b>48.7</b>	-11.9%	1.3%
Japan	268.8	265.0	253.6	257.3	255.5	247.5	243.6	248.9	241.1	244.0	<b>235.0</b>	-3.7%	6.0%
Malaysia	19.0	20.2	19.0	20.3	20.4	20.6	22.5	22.2	22.8	22.0	<b>23.0</b>	4.6%	0.6%
New Zealand	5.9	6.1	6.1	6.3	6.2	6.3	6.5	6.9	7.0	7.1	<b>7.2</b>	1.6%	0.2%
Pakistan	16.6	17.0	17.6	18.2	18.8	18.3	17.9	15.8	16.0	17.4	<b>18.4</b>	5.9%	0.5%
Philippines	17.5	18.8	19.1	18.0	16.6	16.5	15.6	15.5	15.8	14.7	<b>14.4</b>	-1.9%	0.4%
Singapore	30.3	32.4	33.3	31.6	33.5	36.4	35.5	33.9	38.1	40.9	<b>44.0</b>	7.8%	1.1%
South Korea	101.4	111.4	93.9	100.7	103.2	103.1	104.7	105.6	104.9	105.4	<b>105.3</b>	-0.1%	2.7%
Taiwan	36.0	38.1	38.9	47.0	48.9	47.3	47.4	50.7	51.1	52.1	<b>52.5</b>	0.7%	1.3%
Thailand	37.5	37.8	35.4	35.4	34.8	33.1	36.4	40.0	44.0	44.0	<b>44.3</b>	0.7%	1.1%
Other Asia Pacific	16.7	17.8	19.1	19.7	21.5	22.6	23.8	24.0	25.7	26.8	<b>27.3</b>	2.0%	0.7%
<b>Total Asia Pacific</b>	<b>895.2</b>	<b>942.6</b>	<b>918.7</b>	<b>961.7</b>	<b>989.9</b>	<b>992.2</b>	<b>1020.4</b>	<b>1057.3</b>	<b>1118.2</b>	<b>1133.4</b>	<b>1148.0</b>	<b>1.3%</b>	<b>29.5%</b>

## Consumption by area

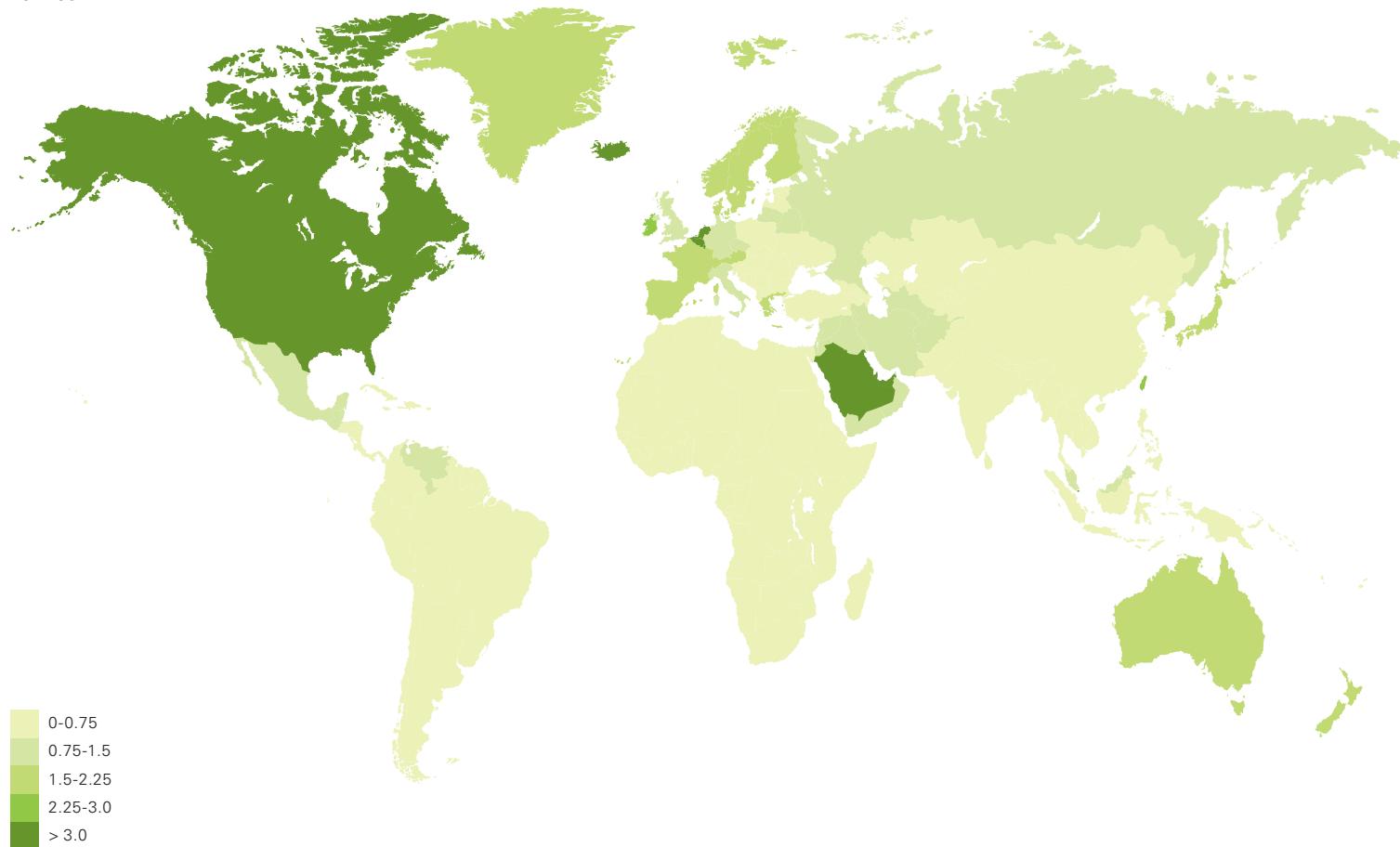
Consumption  
Million barrels daily



World oil consumption rose by just under 650,000b/d in 2006, about half the 10-year average. OECD consumption fell by 400,000b/d, the biggest decline since 1983. Oil consumption growth was above average in China and oil-exporting countries.

## Consumption per capita 2006

**Tonnes**





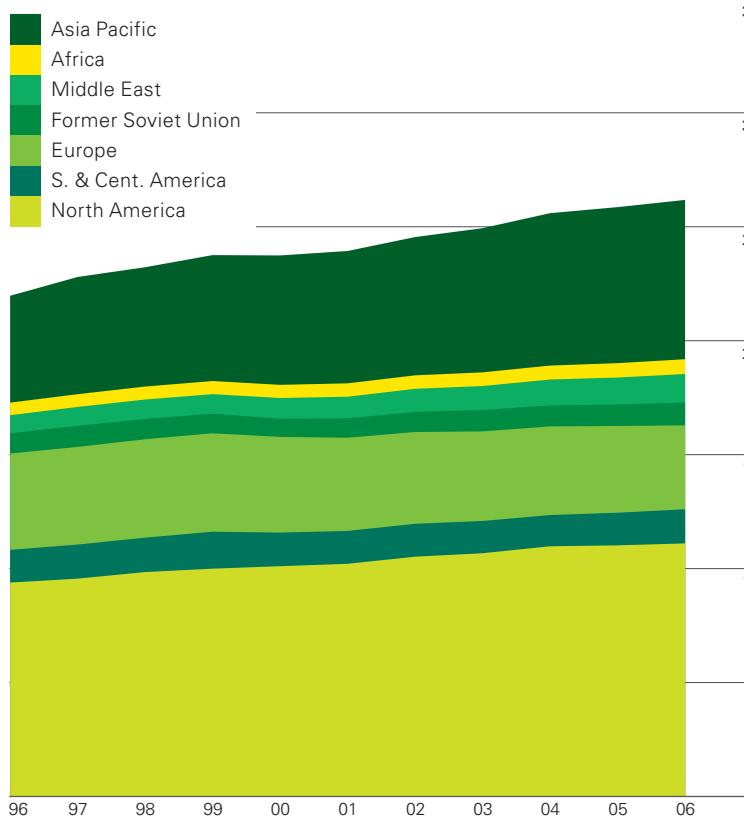
## Regional consumption by product group

Thousand barrels daily	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
<b>North America</b>													
Light distillates	9389	9560	9849	9998	10106	10211	10523	10675	10979	11020	<b>11106</b>	0.8%	44.8%
Middle distillates	6193	6398	6450	6628	6811	6812	6655	6861	7133	7249	<b>7290</b>	0.6%	29.4%
Fuel oil	1348	1351	1506	1415	1518	1411	1209	1271	1339	1396	<b>1047</b>	-25.0%	4.2%
Others	4893	4967	4869	5245	5112	5137	5278	5243	5446	5358	<b>5340</b>	-0.3%	21.5%
<b>Total North America</b>	<b>21823</b>	<b>22276</b>	<b>22674</b>	<b>23286</b>	<b>23548</b>	<b>23571</b>	<b>23665</b>	<b>24050</b>	<b>24898</b>	<b>25023</b>	<b>24783</b>	<b>-1.0%</b>	<b>100.0%</b>
<b>of which: USA</b>													
Light distillates	8167	8324	8579	8716	8813	8890	9167	9275	9518	9548	<b>9571</b>	0.2%	46.5%
Middle distillates	5342	5502	5545	5700	5852	5884	5735	5886	6116	6198	<b>6220</b>	0.4%	30.2%
Fuel oil	831	777	869	814	893	794	686	763	858	914	<b>675</b>	-26.1%	3.3%
Others	3969	4017	3924	4290	4143	4082	4172	4109	4239	4143	<b>4123</b>	-0.5%	20.0%
<b>Total USA</b>	<b>18309</b>	<b>18621</b>	<b>18917</b>	<b>19519</b>	<b>19701</b>	<b>19649</b>	<b>19761</b>	<b>20033</b>	<b>20731</b>	<b>20802</b>	<b>20589</b>	<b>-1.0%</b>	<b>100.0%</b>
<b>S. &amp; Cent. America</b>													
Light distillates	1433	1495	1508	1622	1474	1442	1443	1415	1369	1432	<b>1497</b>	4.6%	29.1%
Middle distillates	1535	1623	1698	1683	1681	1722	1714	1836	1897	1949	<b>1949</b>	2.8%	37.8%
Fuel oil	768	827	850	740	788	750	734	687	668	707	<b>713</b>	0.7%	13.8%
Others	807	829	858	894	918	1011	1002	908	953	970	<b>994</b>	2.4%	19.3%
<b>Total S. &amp; Cent. America</b>	<b>4543</b>	<b>4774</b>	<b>4914</b>	<b>4939</b>	<b>4861</b>	<b>4924</b>	<b>4892</b>	<b>4725</b>	<b>4826</b>	<b>5006</b>	<b>5152</b>	<b>2.9%</b>	<b>100.0%</b>
<b>Europe</b>													
Light distillates	4223	4282	4315	4314	4194	4085	4026	3928	3888	3773	<b>3632</b>	-3.7%	22.0%
Middle distillates	6371	6428	6630	6690	6734	6991	6935	7138	7359	7588	<b>7757</b>	2.2%	47.1%
Fuel oil	2260	2206	2195	2093	1967	1987	1996	1954	1889	1851	<b>1870</b>	1.0%	11.3%
Others	2792	2932	2946	2945	3047	3052	3103	3137	3212	3283	<b>3226</b>	-1.7%	19.6%
<b>Total Europe</b>	<b>15646</b>	<b>15848</b>	<b>16086</b>	<b>16042</b>	<b>15942</b>	<b>16116</b>	<b>16059</b>	<b>16157</b>	<b>16349</b>	<b>16495</b>	<b>16486</b>	<b>-0.1%</b>	<b>100.0%</b>
<b>Former Soviet Union</b>													
Light distillates	892	922	893	858	797	851	882	937	920	942	<b>999</b>	6.1%	25.0%
Middle distillates	1084	1095	1026	1022	1008	1021	1048	1085	1107	1145	<b>1199</b>	4.7%	30.0%
Fuel oil	1143	1033	1046	937	765	693	670	597	600	659	<b>659</b>	9.8%	16.5%
Others	791	840	775	882	1053	1062	1066	1080	1159	1132	<b>1139</b>	0.6%	28.5%
<b>Total Former Soviet Union</b>	<b>3910</b>	<b>3890</b>	<b>3741</b>	<b>3700</b>	<b>3623</b>	<b>3627</b>	<b>3667</b>	<b>3748</b>	<b>3783</b>	<b>3819</b>	<b>3997</b>	<b>4.6%</b>	<b>100.0%</b>
<b>Middle East</b>													
Light distillates	789	829	849	859	909	949	1011	1053	1134	1186	<b>1252</b>	5.6%	21.1%
Middle distillates	1475	1472	1471	1502	1565	1619	1667	1715	1752	1845	<b>1955</b>	6.0%	33.0%
Fuel oil	1261	1275	1267	1316	1312	1326	1335	1338	1415	1470	<b>1462</b>	-0.6%	24.7%
Others	845	881	936	923	948	960	1034	1132	1192	1211	<b>1254</b>	3.6%	21.2%
<b>Total Middle East</b>	<b>4370</b>	<b>4457</b>	<b>4522</b>	<b>4599</b>	<b>4735</b>	<b>4854</b>	<b>5047</b>	<b>5238</b>	<b>5492</b>	<b>5712</b>	<b>5923</b>	<b>3.7%</b>	<b>100.0%</b>
<b>Africa</b>													
Light distillates	552	559	568	574	577	587	591	600	612	629	<b>648</b>	2.9%	23.2%
Middle distillates	894	922	958	999	1029	1046	1075	1107	1134	1186	<b>1236</b>	4.1%	44.3%
Fuel oil	444	462	485	486	457	434	416	422	444	493	<b>472</b>	-4.1%	16.9%
Others	350	364	376	389	395	407	428	438	454	422	<b>434</b>	2.8%	15.6%
<b>Total Africa</b>	<b>2239</b>	<b>2307</b>	<b>2388</b>	<b>2448</b>	<b>2458</b>	<b>2473</b>	<b>2510</b>	<b>2567</b>	<b>2645</b>	<b>2731</b>	<b>2790</b>	<b>2.2%</b>	<b>100.0%</b>
<b>Asia Pacific</b>													
Light distillates	4686	5140	5232	5523	5675	5804	6064	6321	6683	6841	<b>6986</b>	2.1%	28.4%
Middle distillates	7179	7479	7187	7627	7763	7919	8060	8191	8658	8924	<b>8913</b>	-0.1%	36.2%
Fuel oil	3831	3893	3673	3726	3689	3491	3414	3558	3572	3601	<b>3639</b>	1.0%	14.8%
Others	3262	3526	3511	3659	3987	4049	4360	4603	4992	4928	<b>5052</b>	2.5%	20.5%
<b>Total Asia Pacific</b>	<b>18958</b>	<b>20038</b>	<b>19602</b>	<b>20535</b>	<b>21114</b>	<b>21263</b>	<b>21898</b>	<b>22674</b>	<b>23905</b>	<b>24294</b>	<b>24589</b>	<b>1.2%</b>	<b>100.0%</b>
<b>of which: China</b>													
Light distillates	1140	1253	1280	1249	1270	1256	1352	1489	1673	1776	<b>1968</b>	10.8%	26.4%
Middle distillates	1093	1245	1241	1467	1590	1669	1791	1945	2285	2528	<b>2689</b>	6.4%	36.1%
Fuel oil	688	736	741	771	775	780	792	880	956	904	<b>940</b>	4.0%	12.6%
Others	781	944	967	990	1136	1167	1352	1489	1858	1777	<b>1848</b>	4.0%	24.8%
<b>Total China</b>	<b>3702</b>	<b>4179</b>	<b>4228</b>	<b>4477</b>	<b>4772</b>	<b>4872</b>	<b>5288</b>	<b>5803</b>	<b>6772</b>	<b>6984</b>	<b>7445</b>	<b>6.6%</b>	<b>100.0%</b>
<b>of which: Japan</b>													
Light distillates	1576	1646	1611	1702	1735	1720	1759	1788	1793	1819	<b>1816</b>	-0.2%	35.2%
Middle distillates	2027	1991	1949	1978	1958	1957	1930	1904	1856	1875	<b>1756</b>	-6.4%	34.0%
Fuel oil	1067	977	879	861	804	690	649	770	672	698	<b>666</b>	-4.6%	12.9%
Others	1142	1148	1086	1078	1079	1067	1021	993	960	962	<b>925</b>	-3.8%	17.9%
<b>Total Japan</b>	<b>5813</b>	<b>5762</b>	<b>5525</b>	<b>5618</b>	<b>5577</b>	<b>5435</b>	<b>5359</b>	<b>5455</b>	<b>5281</b>	<b>5355</b>	<b>5164</b>	<b>-3.6%</b>	<b>100.0%</b>
<b>World</b>													
Light distillates	21964	22788	23216	23748	23733	23928	24539	24928	25587	25824	<b>26120</b>	1.1%	31.2%
Middle distillates	24731	25417	25420	26151	26591	27130	27154	27810	28979	29834	<b>30299</b>	1.6%	36.2%
Fuel oil	11054	11047	11022	10713	10495	10093	9774	9878	9924	10119	<b>9862</b>	-2.5%	11.8%
Others	13740	14339	14271	14936	15462	15677	16271	16542	17409	17303	<b>17439</b>	0.8%	20.8%
<b>TOTAL WORLD</b>	<b>71489</b>	<b>73591</b>	<b>73928</b>	<b>75549</b>	<b>76280</b>	<b>76828</b>	<b>77737</b>	<b>79158</b>	<b>81898</b>	<b>83080</b>	<b>83719</b>	<b>0.8%</b>	<b>100.0%</b>
<b>European Union 25</b>													
Light distillates	3870	3908	3929	3957	3858	3757	3688	3599	3526	3451	<b>3314</b>	-4.0%	22.3%
Middle distillates	5768	5838	6008	6096	6146	6373	6316	6495	6686	6888	<b>7058</b>	2.5%	47.5%
Fuel oil	1952	1895	1967	1856	1720	1724	1740	1700	1668	1670	<b>1694</b>	1.4%	11.4%
Others	2470	2567	2599	2613	2678	2698	2728	2753	2806	2852	<b>2799</b>	-1.9%	18.8%
<b>Total European Union 25</b>	<b>14060</b>	<b>14209</b>	<b>14503</b>	<b>14522</b>	<b>14402</b>	<b>14553</b>	<b>14471</b>	<b>14546</b>	<b>14686</b>	<b>14861</b>	<b>14865</b>	•	<b>100.0%</b>
<b>OECD</b>													
Light distillates	15968	16415	16728	17028	17069	17064	17391	17502	17759	17755	<b>17720</b>	-0.2%	36.1%
Middle distillates	15468	15738	15751	16110	16279	16530	16296	16682	17104	17474	<b>17576</b>	0.6%	35.8%
Fuel oil	5036	4904	4831	4671	4642	4416	4175	4309	4218	4254	<b>3884</b>	-8.7%	7.9%
Others	9175	9442	9282	9683	9682	9694	9826	9796	10014	9965	<b>9860</b>	-1.1%	20.1%
<b>Total OECD</b>	<b>45647</b>	<b>46498</b>	<b>46592</b>	<b>47492</b>	<b>47672</b>	<b>47704</b>	<b>47687</b>	<b>48289</b>	<b>49095</b>	<b>49448</b>	<b>49041</b>	<b>-0.8%</b>	<b>100.0%</b>
<b>Other EMEs‡</b>													
Light distillates	5104	5451	5594	5862	5867	6014							

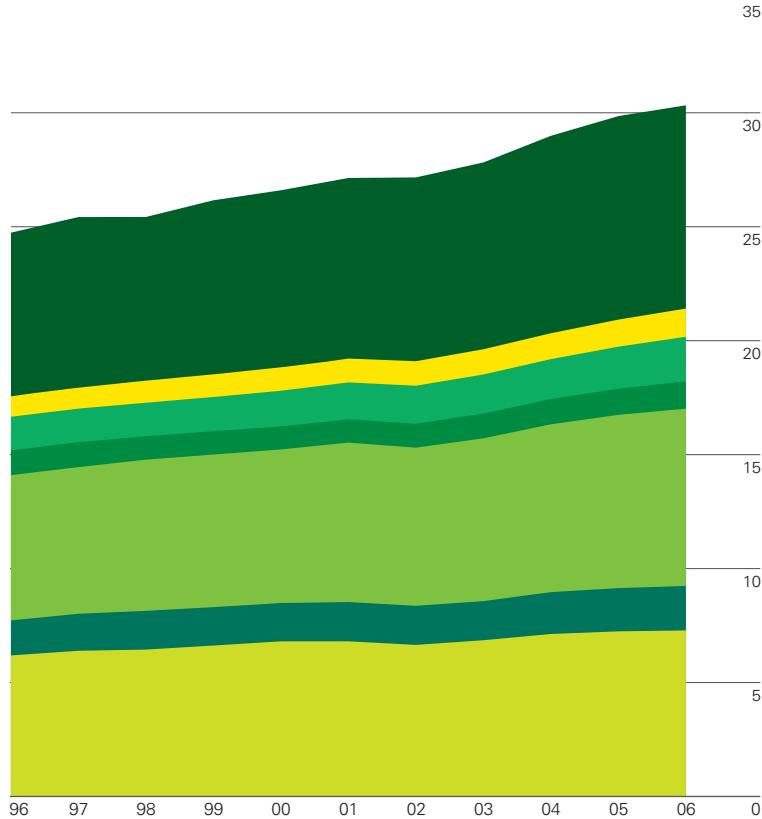
## Product consumption by region

Million barrels daily

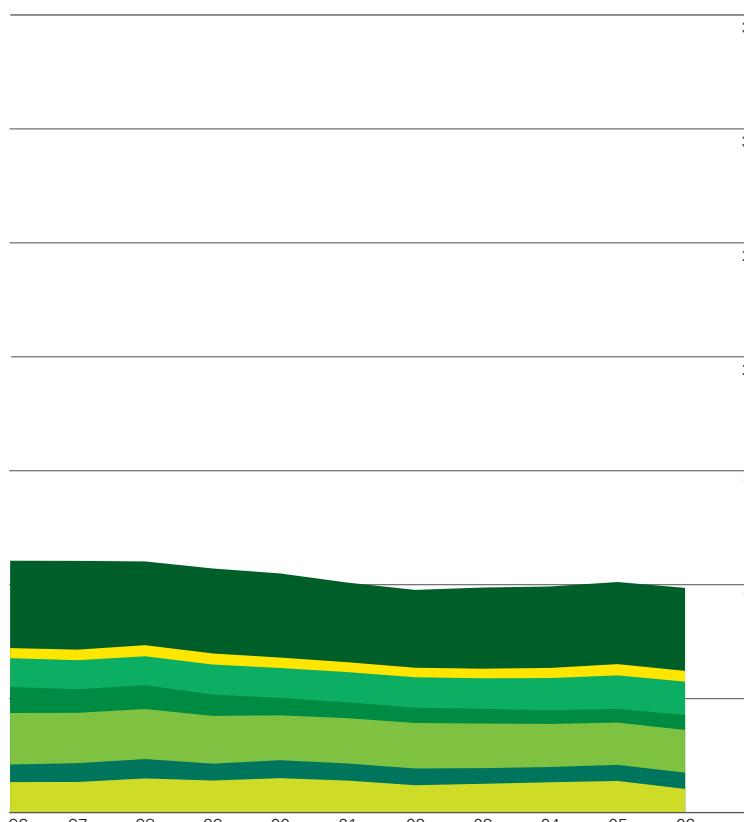
Light distillates



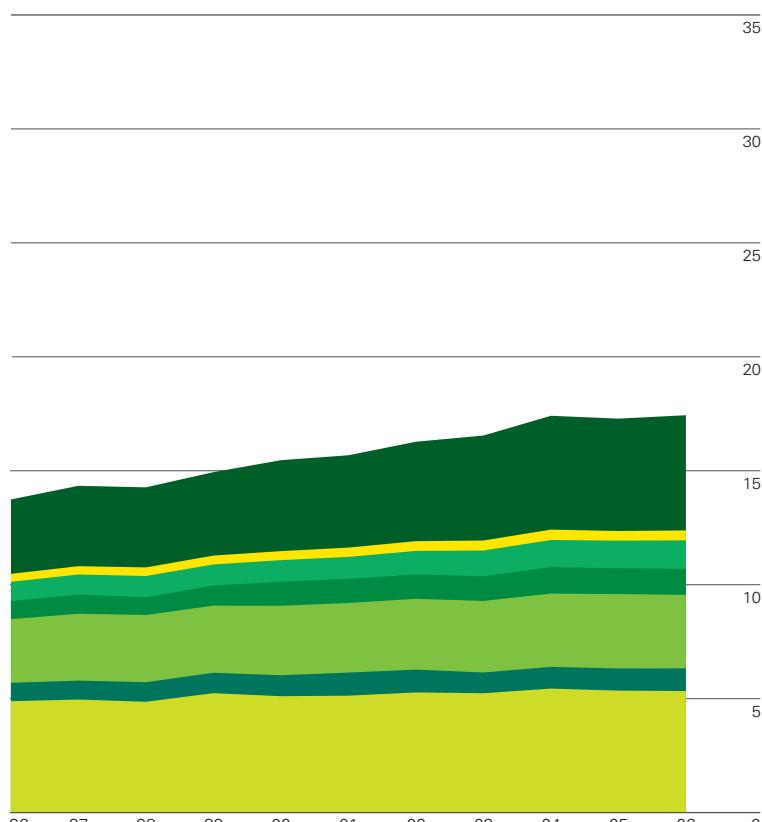
Middle distillates



Fuel oil



Others



Consumption growth in 2006 was below average for all product groupings. Consumption of middle distillates grew most rapidly. Fuel oil consumption declined due to a 25% drop in North American consumption.



## Spot crude prices

US dollars per barrel

	Dubai \$/bbl*	Brent \$/bbl†	Nigerian Forcados \$/bbl	West Texas Intermediate \$/bbl‡
1972	1.90	—	—	—
1973	2.83	—	—	—
1974	10.41	—	—	—
1975	10.70	—	—	—
1976	11.63	12.80	12.87	12.23
1977	12.38	13.92	14.21	14.22
1978	13.03	14.02	13.65	14.55
1979	29.75	31.61	29.25	25.08
1980	35.69	36.83	36.98	37.96
1981	34.32	35.93	36.18	36.08
1982	31.80	32.97	33.29	33.65
1983	28.78	29.55	29.54	30.30
1984	28.06	28.78	28.14	29.39
1985	27.53	27.56	27.75	27.98
1986	13.10	14.43	14.46	15.10
1987	16.95	18.44	18.39	19.18
1988	13.27	14.92	15.00	15.97
1989	15.62	18.23	18.30	19.68
1990	20.45	23.73	23.85	24.50
1991	16.63	20.00	20.11	21.54
1992	17.17	19.32	19.61	20.57
1993	14.93	16.97	17.41	18.45
1994	14.74	15.82	16.25	17.21
1995	16.10	17.02	17.26	18.42
1996	18.52	20.67	21.16	22.16
1997	18.23	19.09	19.33	20.61
1998	12.21	12.72	12.62	14.39
1999	17.25	17.97	18.00	19.31
2000	26.20	28.50	28.42	30.37
2001	22.81	24.44	24.23	25.93
2002	23.74	25.02	25.04	26.16
2003	26.78	28.83	28.66	31.07
2004	33.64	38.27	38.13	41.49
2005	49.35	54.52	55.69	56.59
2006	61.50	65.14	67.07	66.02

\*1972-1985 Arabian Light, 1986-2006 Dubai dated.

†1976-1983 Forties, 1984-2006 Brent dated.

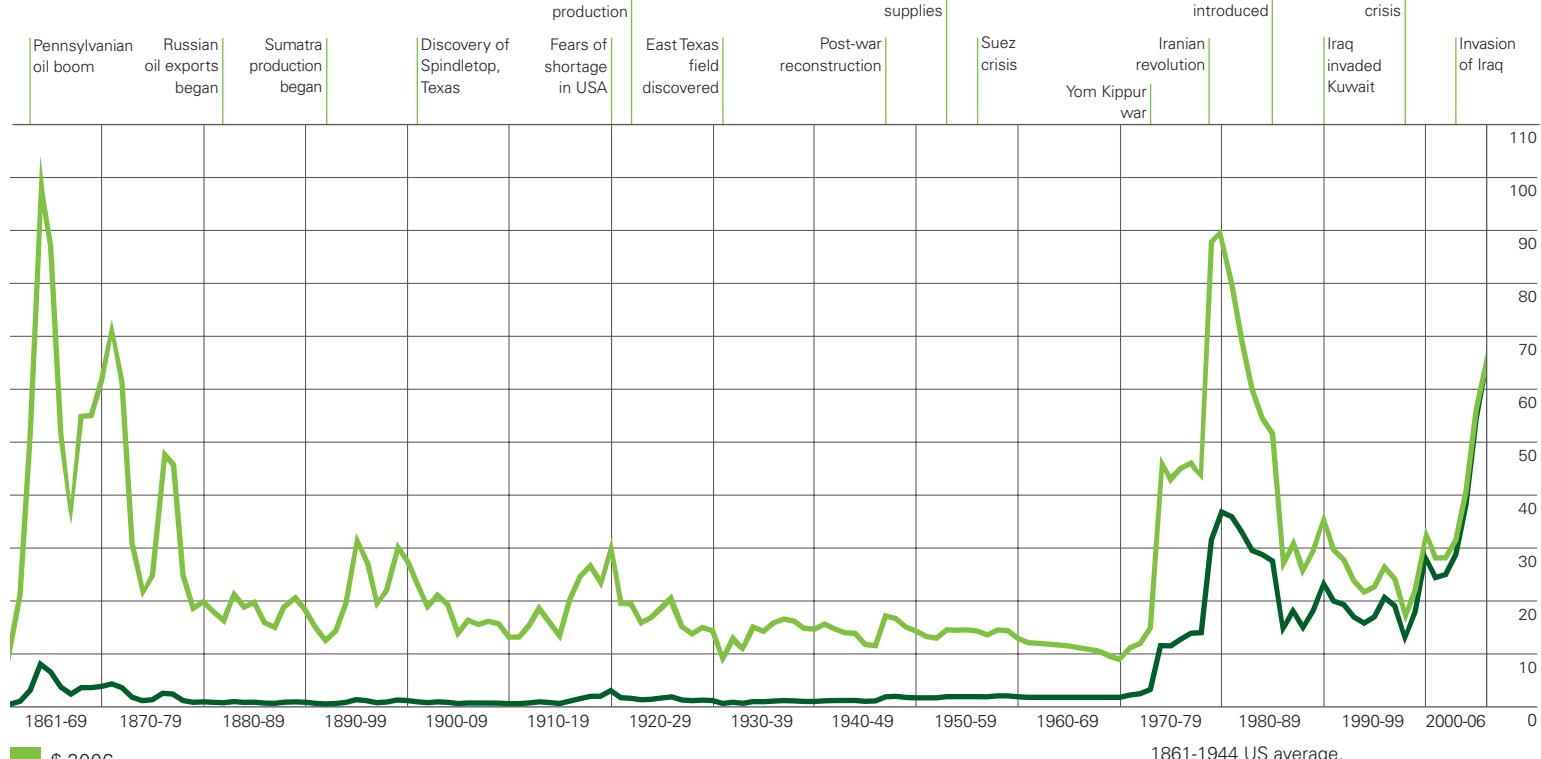
‡1976-1983 Posted WTI prices, 1984-2006 Spot WTI (Cushing) prices.

Source: Platts.

## Crude oil prices 1861-2006

US dollars per barrel

### World events



1861-1944 US average.

1945-1983 Arabian Light posted at Ras Tanura.  
1984-2006 Brent dated.

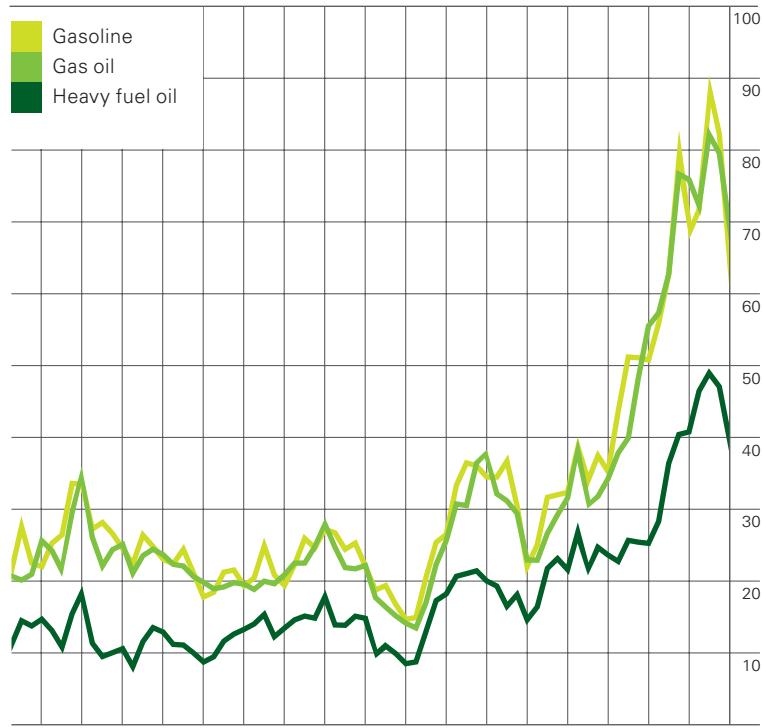
### Rotterdam product prices

US dollars per barrel



### US Gulf Coast product prices

US dollars per barrel



1989 to first quarter 1992: leaded gasoline.

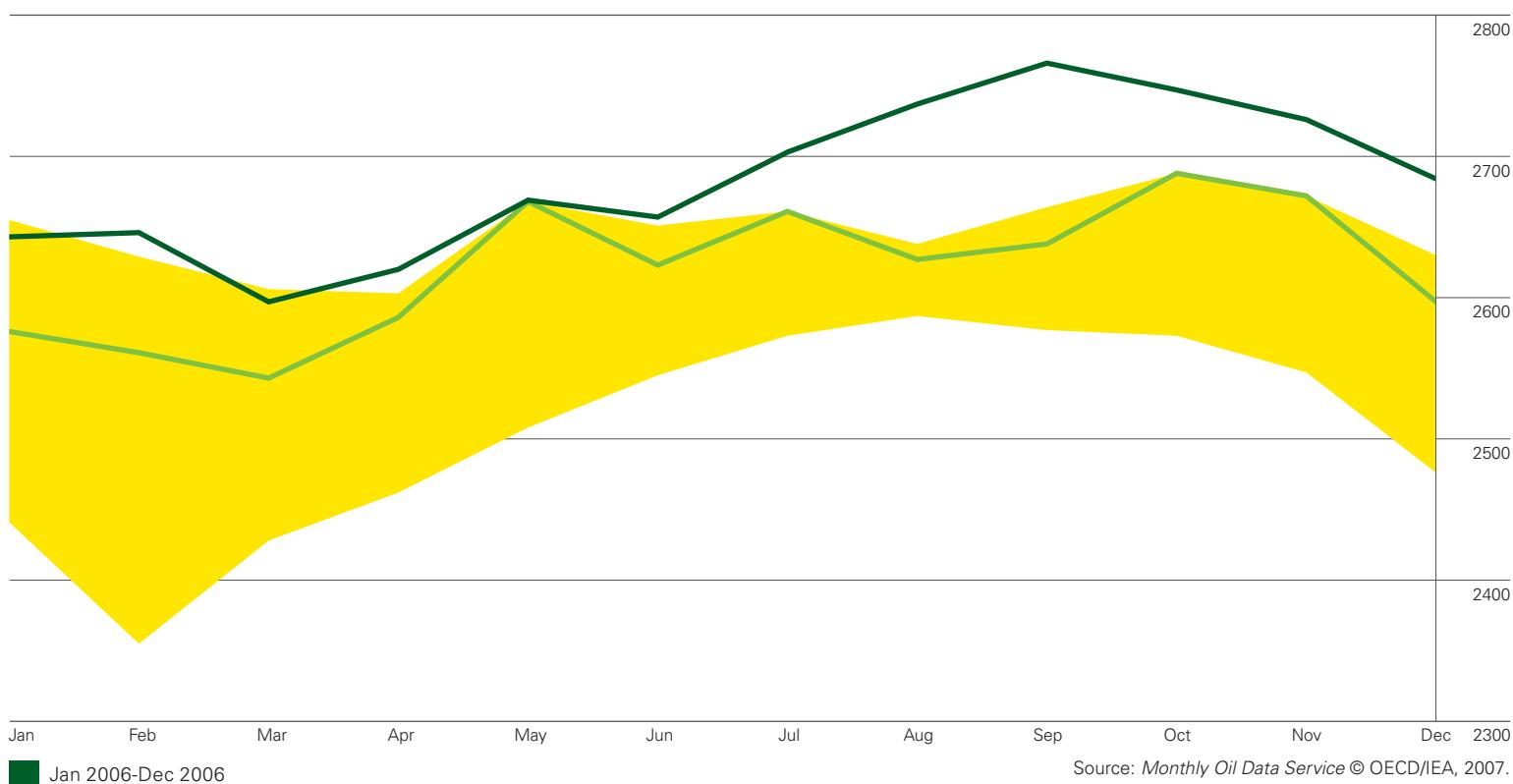
From second quarter 1992: unleaded gasoline.

Source: Platts.

Source: Platts.

### OECD total commercial oil stocks

Million barrels



Source: *Monthly Oil Data Service* © OECD/IEA, 2007.

- Jan 2006-Dec 2006
- Jan 2005-Dec 2005
- 2001-2005 range



## Refinery capacities

Thousand barrels daily*	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	15452	15711	16261	16512	16595	16785	16757	16894	17125	17335	<b>17455</b>	0.7%	20.0%
Canada	1807	1811	1844	1861	1861	1917	1923	1959	1915	1927	<b>1968</b>	2.1%	2.3%
Mexico	1444	1449	1449	1449	1481	1481	1463	1463	1463	1463	<b>1463</b>	–	1.7%
<b>Total North America</b>	<b>18703</b>	<b>18971</b>	<b>19554</b>	<b>19822</b>	<b>19937</b>	<b>20183</b>	<b>20143</b>	<b>20316</b>	<b>20503</b>	<b>20725</b>	<b>20886</b>	<b>0.8%</b>	<b>23.9%</b>
Argentina	651	653	650	645	626	614	611	611	611	611	<b>611</b>	–	0.7%
Brazil	1481	1739	1750	1845	1863	1823	1868	1940	1940	1941	<b>1941</b>	–	2.2%
Netherlands Antilles & Aruba	545	545	545	545	545	545	545	545	545	545	<b>580</b>	6.4%	0.7%
Venezuela	1161	1161	1168	1191	1281	1289	1289	1289	1289	1289	<b>1289</b>	–	1.5%
Other S. & Cent. America	2188	2226	2152	2191	2208	2197	2234	2227	2240	2258	<b>2259</b>	♦	2.6%
<b>Total S. &amp; Cent. America</b>	<b>6026</b>	<b>6324</b>	<b>6265</b>	<b>6417</b>	<b>6523</b>	<b>6468</b>	<b>6547</b>	<b>6612</b>	<b>6625</b>	<b>6644</b>	<b>6680</b>	<b>0.5%</b>	<b>7.7%</b>
Belgium	692	698	732	736	770	785	803	782	778	778	<b>774</b>	-0.5%	0.9%
France	1749	1872	1918	1933	1984	1961	1987	1967	1982	1978	<b>1959</b>	-1.0%	2.2%
Germany	2098	2170	2206	2240	2262	2274	2286	2304	2320	2322	<b>2390</b>	2.9%	2.7%
Greece	403	403	403	403	403	412	412	412	412	418	<b>425</b>	1.7%	0.5%
Italy	2257	2243	2271	2294	2294	2294	2294	2294	2318	2348	<b>2359</b>	0.5%	2.7%
Netherlands	1239	1266	1266	1282	1282	1283	1287	1287	1289	1279	<b>1282</b>	0.2%	1.5%
Norway	308	308	310	323	318	307	310	310	310	310	<b>310</b>	–	0.4%
Russian Federation	6098	5933	5577	5443	5395	5363	5451	5486	5491	5491	<b>5491</b>	–	6.3%
Spain	1232	1265	1247	1247	1247	1247	1333	1333	1358	1377	<b>1377</b>	–	1.6%
Sweden	422	422	422	422	422	422	422	422	422	422	<b>422</b>	–	0.5%
Turkey	713	713	713	713	713	713	713	693	693	613	<b>613</b>	–	0.7%
United Kingdom	1873	1823	1848	1777	1778	1769	1785	1813	1848	1819	<b>1819</b>	–	2.1%
Other Europe & Eurasia	6370	6352	6327	6073	5969	5978	5897	5890	5945	5998	<b>5949</b>	-0.8%	6.8%
<b>Total Europe &amp; Eurasia</b>	<b>25454</b>	<b>25468</b>	<b>25240</b>	<b>24886</b>	<b>24837</b>	<b>24808</b>	<b>24980</b>	<b>25036</b>	<b>25170</b>	<b>25154</b>	<b>25171</b>	<b>0.1%</b>	<b>28.9%</b>
Iran	1272	1327	1472	1574	1574	1574	1574	1584	1619	1619	<b>1704</b>	5.3%	2.0%
Iraq	634	634	634	634	639	644	644	644	644	644	<b>644</b>	–	0.7%
Kuwait	825	880	895	895	690	745	770	905	905	905	<b>905</b>	–	1.0%
Saudi Arabia	1699	1704	1762	1823	1806	1806	1810	1890	2075	2100	<b>2100</b>	–	2.4%
United Arab Emirates	250	298	235	290	440	674	711	645	620	620	<b>620</b>	–	0.7%
Other Middle East	1140	1140	1145	1158	1158	1160	1238	1238	1238	1238	<b>1248</b>	0.8%	1.4%
<b>Total Middle East</b>	<b>5820</b>	<b>5983</b>	<b>6143</b>	<b>6374</b>	<b>6307</b>	<b>6603</b>	<b>6747</b>	<b>6906</b>	<b>7101</b>	<b>7126</b>	<b>7221</b>	<b>1.3%</b>	<b>8.3%</b>
<b>Total Africa</b>	<b>2987</b>	<b>2928</b>	<b>2881</b>	<b>2983</b>	<b>3034</b>	<b>3217</b>	<b>3294</b>	<b>3313</b>	<b>3311</b>	<b>3332</b>	<b>3336</b>	<b>0.1%</b>	<b>3.8%</b>
Australasia	848	890	906	924	924	916	933	860	867	820	<b>820</b>	–	0.9%
China	4226	4559	4592	5401	5407	5643	5479	5487	6289	6587	<b>7029</b>	6.7%	8.1%
India	1210	1236	1356	2190	2219	2261	2289	2333	2513	2558	<b>2992</b>	17.0%	3.4%
Indonesia	990	1015	1095	1118	1126	1126	1091	1056	1056	1056	<b>1126</b>	6.6%	1.3%
Japan	5006	5056	5144	5087	5010	4705	4721	4683	4567	4529	<b>4542</b>	0.3%	5.2%
Singapore	1245	1246	1246	1246	1255	1255	1255	1255	1255	1255	<b>1255</b>	–	1.4%
South Korea	1917	2598	2598	2598	2598	2598	2598	2598	2598	2598	<b>2633</b>	1.4%	3.0%
Taiwan	732	732	732	732	732	874	1159	1159	1159	1159	<b>1140</b>	-1.6%	1.3%
Thailand	777	824	890	914	1062	1062	1062	1062	1062	1062	<b>1082</b>	1.9%	1.2%
Other Asia Pacific	1088	1109	1154	1235	1294	1388	1353	1281	1274	1325	<b>1326</b>	0.1%	1.5%
<b>Total Asia Pacific</b>	<b>18039</b>	<b>19265</b>	<b>19713</b>	<b>21445</b>	<b>21627</b>	<b>21828</b>	<b>21939</b>	<b>21774</b>	<b>22640</b>	<b>22948</b>	<b>23944</b>	<b>4.3%</b>	<b>27.4%</b>
<b>TOTAL WORLD</b>	<b>77029</b>	<b>78939</b>	<b>79796</b>	<b>81927</b>	<b>82265</b>	<b>83107</b>	<b>83650</b>	<b>83956</b>	<b>85349</b>	<b>85929</b>	<b>87238</b>	<b>1.5%</b>	<b>100.0%</b>
of which: European Union 25	14206	14374	14576	14450	14571	14583	14860	14881	14975	15024	<b>15081</b>	0.4%	17.3%
OECD	41478	42683	43574	43850	44006	43950	44222	44306	44458	44551	<b>44817</b>	0.6%	51.4%
Former Soviet Union	9131	8980	8671	8379	8301	8236	8163	8198	8263	8243	<b>8203</b>	-0.5%	9.4%
Other EMEs	26420	27276	27551	29698	29958	30921	31265	31453	32629	33135	<b>34218</b>	3.3%	39.2%

\*Atmospheric distillation capacity on a calendar-day basis.

Source: Includes data from Parpinelli Tecnon.

♦Less than 0.05%.

Note: Annual changes and shares of total are calculated using thousand barrels daily figures.



## Refinery throughputs

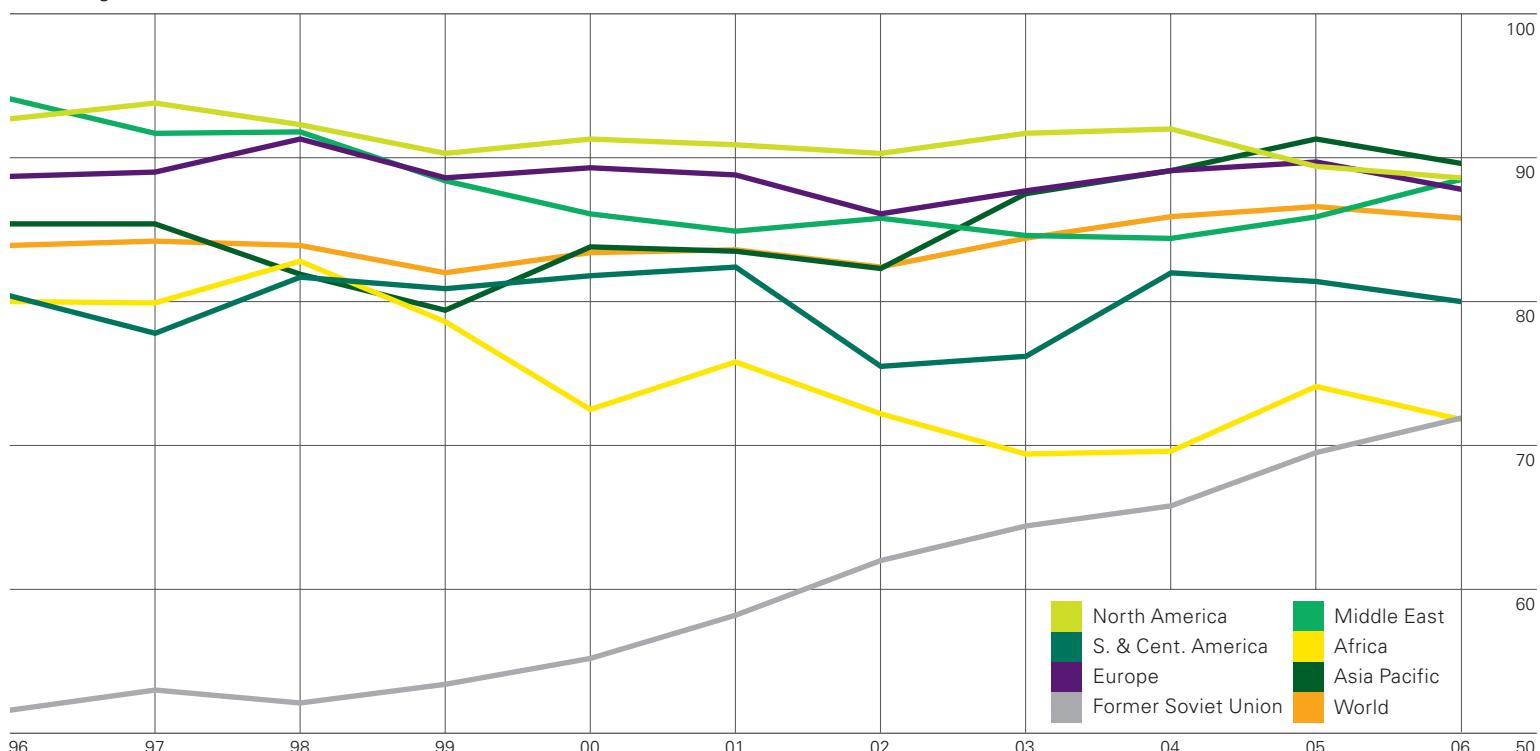
Thousand barrels daily*	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	14195	14662	14889	14804	15067	15128	14947	15304	15475	15220	<b>15240</b>	0.1%	20.4%
Canada	1644	1694	1709	1714	1765	1812	1862	1880	1958	1901	<b>1850</b>	-2.7%	2.5%
Mexico	1491	1438	1451	1389	1364	1398	1387	1436	1437	1415	<b>1407</b>	-0.6%	1.9%
S. & Cent. America	4848	4920	5120	5191	5337	5332	4941	5040	5430	5405	<b>5347</b>	-1.1%	7.1%
Europe & Eurasia	19187	19431	19639	19095	19351	19518	19539	20039	20496	20890	<b>20793</b>	-0.5%	27.8%
Middle East	5477	5488	5639	5632	5430	5606	5788	5844	5994	6119	<b>6392</b>	4.5%	8.5%
Africa	2389	2339	2386	2343	2200	2440	2377	2301	2304	2468	<b>2395</b>	-3.0%	3.2%
Australasia	842	872	866	880	851	847	855	823	820	758	<b>726</b>	-4.1%	1.0%
China	2850	3084	3060	3686	4218	4215	4395	4823	5382	5916	<b>6155</b>	4.1%	8.2%
Japan	4168	4319	4212	4149	4145	4107	3986	4118	4038	4136	<b>4026</b>	-2.7%	5.4%
Other Asia Pacific	7544	8183	8010	8309	8914	9048	8825	9293	9939	10146	<b>10547</b>	4.0%	14.1%
<b>TOTAL WORLD</b>	<b>64635</b>	<b>66429</b>	<b>66982</b>	<b>67192</b>	<b>68642</b>	<b>69449</b>	<b>68903</b>	<b>70901</b>	<b>73274</b>	<b>74374</b>	<b>74878</b>	<b>0.7%</b>	<b>100.0%</b>
of which: European Union 25	13027	13258	13769	13305	13398	13407	13192	13462	13758	13813	<b>13487</b>	-2.4%	18.0%
OECD	38183	39455	39937	39455	39801	39822	39131	39937	40484	40334	<b>39958</b>	-0.9%	53.4%
Former Soviet Union	4713	4761	4519	4471	4583	4797	5060	5277	5433	5725	<b>5894</b>	3.0%	7.9%
Other EMEs	21739	22214	22526	23266	24258	24830	24712	25686	27357	28315	<b>29026</b>	2.5%	38.8%

\*Input to primary distillation units only.

Source: Includes data from Energy Security Analysis, Inc. (ESAI).

## Refinery utilization

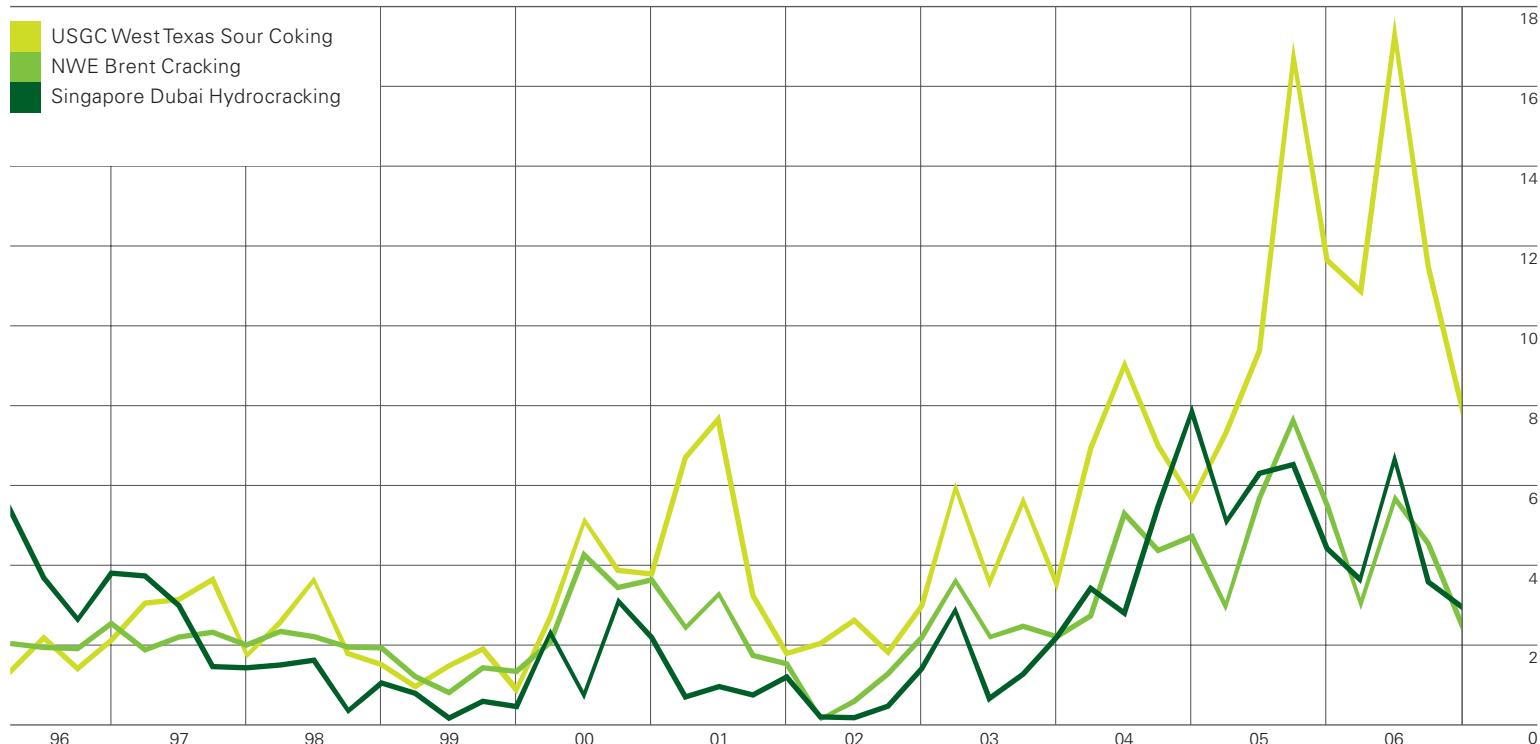
Percentage



Demand growth slowed again in 2006 and was exceeded by global refining capacity additions for the first time since 2001. As a result, global average refinery utilization fell to 85.8% versus a revised 86.6% for 2005. Even so, crude runs grew rapidly in Asia Pacific, the Middle East and the Former Soviet Union in support of strong domestic demand. In every other region, throughputs fell versus 2005 levels.

## Regional refining margins

US dollars per barrel



Note: The refining margins presented are benchmark margins for three major global refining centres: US Gulf Coast (USGC), North West Europe (NWE – Rotterdam) and Singapore. In each case, they are based on a single crude oil appropriate for that region and have optimized product yields based on a generic refinery configuration (cracking, hydrocracking or coking), again appropriate for that region. The margins are on a semi-variable basis, i.e. the margin after all variable costs and fixed energy costs.



## Trade movements

Thousand barrels daily	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
<b>Imports</b>													
USA	9400	9907	10382	10550	11092	11618	11357	12254	12898	13525	<b>13612</b>	0.6%	25.9%
Europe	10472	10421	11017	10670	11070	11531	11895	11993	12538	13261	<b>13461</b>	1.5%	25.6%
Japan	5685	5735	5259	5346	5329	5202	5070	5314	5203	5225	<b>5201</b>	-0.5%	9.9%
Rest of World*	13835	14827	14438	15050	15880	16436	16291	17191	18651	19172	<b>20287</b>	5.8%	38.6%
<b>TOTAL WORLD</b>	<b>39392</b>	<b>40890</b>	<b>41096</b>	<b>41616</b>	<b>43371</b>	<b>44787</b>	<b>44613</b>	<b>46752</b>	<b>49290</b>	<b>51182</b>	<b>52561</b>	<b>2.7%</b>	<b>100.0%</b>
<b>Exports</b>													
USA	978	976	1011	956	890	910	904	921	991	1129	<b>1317</b>	16.6%	2.5%
Canada	1484	1492	1603	1520	1703	1804	1959	2096	2148	2201	<b>2330</b>	5.8%	4.4%
Mexico	1656	1767	1770	1739	1814	1882	1966	2115	2070	2065	<b>2102</b>	1.8%	4.0%
S. & Cent. America	3011	3219	3240	3145	3079	3143	2965	2942	3233	3528	<b>3681</b>	4.3%	7.0%
Europe	1540	1463	1344	1851	1967	1947	2234	2066	1993	2149	<b>2173</b>	1.1%	4.1%
Former Soviet Union	3239	3413	3569	4019	4273	4679	5370	6003	6440	7076	<b>7155</b>	1.1%	13.6%
Middle East	17170	18184	18702	18341	18944	19098	18062	18943	19630	19821	<b>20204</b>	1.9%	38.4%
North Africa	2756	2743	2712	2726	2732	2724	2620	2715	2917	3070	<b>3225</b>	5.1%	6.1%
West Africa	2916	3102	3094	2985	3293	3182	3134	3612	4048	4358	<b>4704</b>	7.9%	8.9%
Asia Pacific†	3861	3841	3496	3543	3736	3914	3848	3978	4189	4243	<b>4312</b>	1.6%	8.2%
Rest of World*	780	690	556	791	940	1506	1551	1361	1631	1542	<b>1359</b>	-11.8%	2.6%
<b>TOTAL WORLD</b>	<b>39391</b>	<b>40890</b>	<b>41097</b>	<b>41616</b>	<b>43371</b>	<b>44789</b>	<b>44613</b>	<b>46752</b>	<b>49290</b>	<b>51182</b>	<b>52561</b>	<b>2.7%</b>	<b>100.0%</b>

\*Includes unidentified trade.

†Excludes Japan.

Note: Annual changes and shares of total are calculated using thousand barrels daily figures.

## Inter-area movements 2006

Million tonnes From	To												Total
	USA	Canada	Mexico	S. & Cent. America	Europe	Africa	Australasia	China	Japan	Singapore	Other Asia Pacific	Rest of World	
USA	-	7.4	12.2	17.8	15.0	1.7	0.1	0.4	4.2	1.6	0.8	1.8	<b>63.1</b>
Canada	113.6	-	0.2	0.2	0.5	-	-	-	0.3	-	-	-	<b>114.9</b>
Mexico	84.4	1.8	-	6.2	9.9	-	-	-	-	-	1.9	0.2	<b>104.4</b>
S. & Cent. America	133.1	4.6	2.5	-	23.0	0.8	-	12.9	0.1	2.7	1.0	-	<b>180.7</b>
Europe	54.0	18.4	4.0	3.1	-	11.8	0.4	0.5	0.2	4.4	1.3	7.1	<b>105.1</b>
Former Soviet Union	17.9	-	-	3.2	290.8	0.3	-	24.1	2.3	2.7	2.5	9.2	<b>353.1</b>
Middle East	113.2	6.8	0.5	7.5	159.3	37.4	6.2	73.9	209.1	55.5	329.1	3.0	<b>1001.3</b>
North Africa	36.3	8.9	0.3	4.1	96.4	3.2	0.1	3.7	0.2	0.2	5.3	0.7	<b>159.3</b>
West Africa	95.2	1.8	-	9.9	39.7	2.9	-	37.0	3.7	0.3	43.2	0.3	<b>233.9</b>
East & Southern Africa	-	-	-	-	-	-	-	5.3	5.4	0.6	0.7	-	<b>11.9</b>
Australasia	0.4	-	-	-	-	-	-	2.1	2.9	3.4	2.0	-	<b>10.7</b>
China	1.3	-	-	4.3	0.1	0.1	0.3	-	2.0	2.5	12.2	0.3	<b>23.2</b>
Japan	-	-	0.1	-	0.7	-	0.8	3.2	-	0.3	0.4	-	<b>5.5</b>
Singapore	-	-	-	0.1	1.3	1.2	8.3	5.3	2.3	-	40.3	0.4	<b>59.2</b>
Other Asia Pacific	10.0	0.2	0.3	1.1	5.4	0.6	20.4	22.8	20.3	34.5	-	-	<b>115.6</b>
Unidentified*	11.5	5.9	-	0.3	22.7	-	2.4	0.6	4.0	-	1.2	-	<b>48.5</b>
<b>TOTAL IMPORTS</b>	<b>671.0</b>	<b>55.7</b>	<b>20.1</b>	<b>57.7</b>	<b>664.9</b>	<b>59.9</b>	<b>39.0</b>	<b>191.7</b>	<b>257.0</b>	<b>108.6</b>	<b>441.7</b>	<b>23.0</b>	<b>2590.4</b>

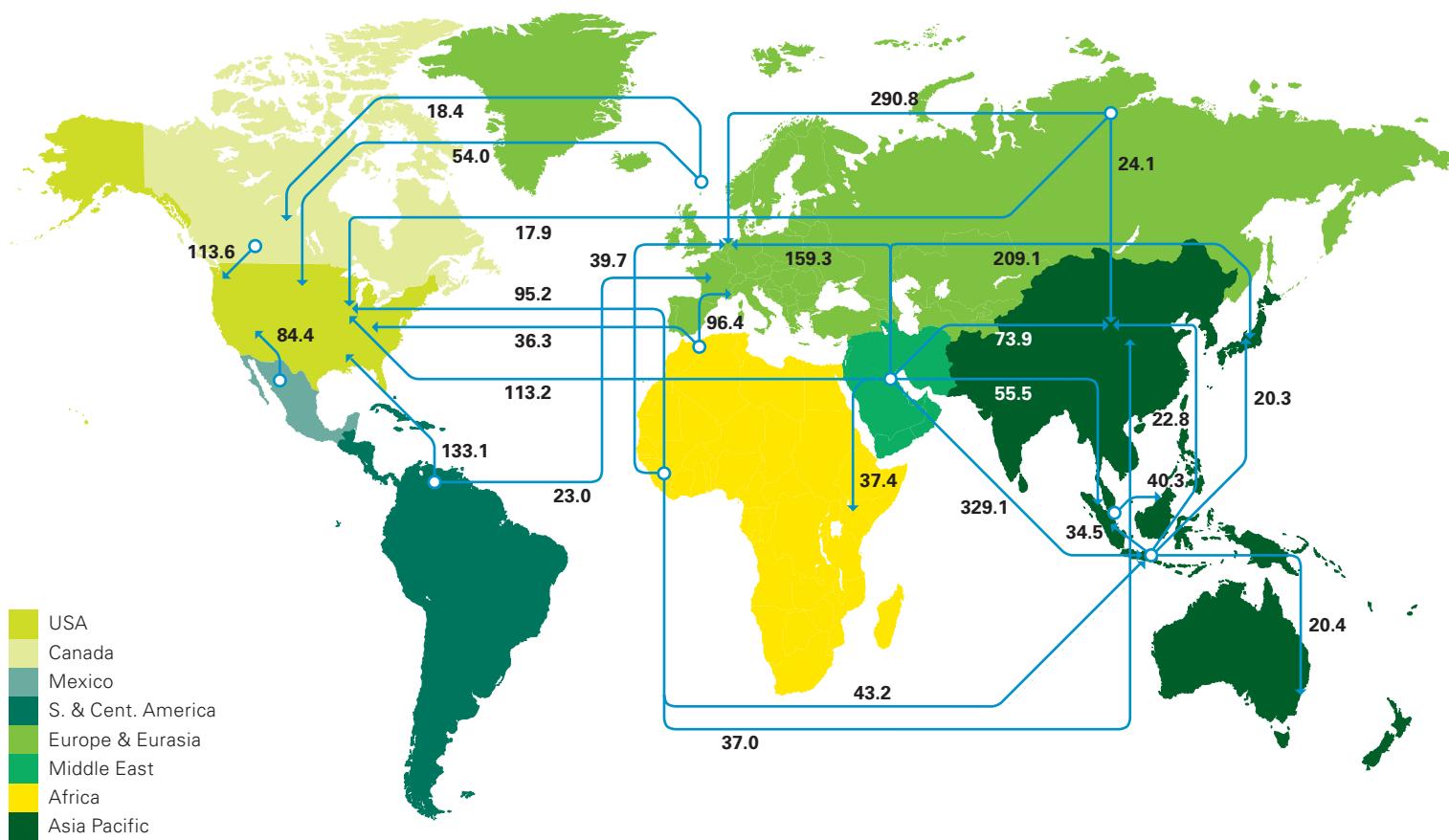
Thousand barrels daily

From	USA	Canada	Mexico	S. & Cent. America	Europe	Africa	Australasia	China	Japan	Singapore	Other Asia Pacific	Rest of World	Total
USA	-	154	255	371	313	35	3	7	88	34	17	38	<b>1317</b>
Canada	2303	-	3	4	11	-	-	1	7	1	-	-	<b>2330</b>
Mexico	1700	36	-	125	198	-	-	-	-	-	37	4	<b>2102</b>
S. & Cent. America	2708	95	53	-	468	17	-	262	3	56	20	-	<b>3681</b>
Europe	1120	371	85	63	-	246	7	9	4	93	27	147	<b>2173</b>
Former Soviet Union	370	-	1	64	5885	6	-	489	47	55	51	186	<b>7155</b>
Middle East	2276	137	9	150	3208	756	125	1490	4217	1125	6648	63	<b>20204</b>
North Africa	742	178	5	83	1947	64	1	75	5	4	107	15	<b>3225</b>
West Africa	1917	36	1	199	798	57	-	742	75	6	867	5	<b>4704</b>
East & Southern Africa	-	-	-	-	1	-	-	106	108	12	14	-	<b>240</b>
Australasia	8	-	-	-	-	-	-	43	59	69	40	-	<b>219</b>
China	27	-	-	87	3	3	7	-	41	52	251	6	<b>476</b>
Japan	-	-	2	-	15	-	17	67	-	6	9	-	<b>115</b>
Singapore	-	-	-	1	27	24	173	111	47	-	843	9	<b>1236</b>
Other Asia Pacific	205	5	7	24	114	13	410	472	416	715	-	-	<b>2381</b>
Unidentified*	237	118	-	5	473	-	50	13	83	-	24	-	<b>1004</b>
<b>TOTAL IMPORTS</b>	<b>13612</b>	<b>1130</b>	<b>421</b>	<b>1178</b>	<b>13461</b>	<b>1222</b>	<b>794</b>	<b>3887</b>	<b>5201</b>	<b>2228</b>	<b>8955</b>	<b>473</b>	<b>52561</b>

\*Includes changes in the quantity of oil in transit, movements not otherwise shown, unidentified military use, etc.

## Major trade movements 2006

Trade flows worldwide (million tonnes)



## Imports and exports 2006

	Million tonnes				Thousand barrels daily			
	Crude imports	Product imports	Crude exports	Product exports	Crude imports	Product imports	Crude exports	Product exports
USA	502.7	168.2	2.7	60.4	10096	3517	54	1263
Canada	42.3	13.5	88.8	26.1	849	281	1784	545
Mexico	—	20.1	97.5	6.9	—	421	1958	143
S. & Cent. America	33.7	24.0	116.9	63.8	676	501	2347	1334
Europe	533.6	131.4	29.2	75.9	10715	2746	587	1586
Former Soviet Union	—	5.6	274.6	78.5	—	117	5515	1640
Middle East	10.1	7.3	884.6	116.7	203	152	17765	2439
North Africa	9.1	8.4	128.2	31.1	182	176	2575	651
West Africa	2.9	7.5	226.5	7.5	58	157	4548	156
East & Southern Africa	25.6	6.4	11.1	0.8	515	134	224	16
Australasia	25.1	13.9	6.6	4.1	504	291	132	86
China	145.8	45.9	9.6	13.5	2928	959	194	283
Japan	208.6	48.4	—	5.5	4190	1011	—	115
Singapore	52.8	55.8	0.9	58.3	1060	1167	17	1219
Other Asia Pacific	340.3	101.5	43.6	72.0	6834	2121	875	1506
Unidentified*	—	—	11.7	36.8	—	—	235	769
<b>TOTAL WORLD</b>	<b>1932.6</b>	<b>657.8</b>	<b>1932.6</b>	<b>657.8</b>	<b>38810</b>	<b>13751</b>	<b>38810</b>	<b>13751</b>

\*Includes changes in the quantity of oil in transit, movements not otherwise shown, unidentified military use, etc.

**Note:** Bunkers are not included as exports. Intra-area movements (for example, between countries in Europe) are excluded.

# Natural gas



Proved reserves	At end 1986 Trillion cubic metres	At end 1996 Trillion cubic metres	At end 2005 Trillion cubic metres	Trillion cubic feet	At end 2006 Trillion cubic metres	Share of total	R/P ratio
USA	5.36	4.66	5.79	<b>209.15</b>	<b>5.93</b>	3.3%	11.3
Canada	2.75	1.94	1.63	<b>58.77</b>	<b>1.67</b>	0.9%	8.9
Mexico	2.15	1.81	0.41	<b>13.70</b>	<b>0.39</b>	0.2%	8.9
<b>Total North America</b>	<b>10.26</b>	<b>8.41</b>	<b>7.83</b>	<b>281.62</b>	<b>7.98</b>	<b>4.4%</b>	<b>10.6</b>
Argentina	0.67	0.64	0.44	<b>14.65</b>	<b>0.42</b>	0.2%	9.0
Bolivia	0.14	0.11	0.74	<b>26.12</b>	<b>0.74</b>	0.4%	66.3
Brazil	0.10	0.16	0.31	<b>12.28</b>	<b>0.35</b>	0.2%	30.2
Colombia	0.11	0.22	0.11	<b>4.34</b>	<b>0.12</b>	0.1%	16.9
Peru	0.06	0.20	0.33	<b>12.00</b>	<b>0.34</b>	0.2%	*
Trinidad & Tobago	0.31	0.46	0.53	<b>18.71</b>	<b>0.53</b>	0.3%	15.1
Venezuela	2.62	4.05	4.32	<b>152.32</b>	<b>4.32</b>	2.4%	*
Other S. & Cent. America	0.23	0.22	0.07	<b>2.40</b>	<b>0.07</b>	♦	14.3
<b>Total S. &amp; Cent. America</b>	<b>4.24</b>	<b>6.06</b>	<b>6.85</b>	<b>242.83</b>	<b>6.88</b>	<b>3.8%</b>	<b>47.6</b>
Azerbaijan	n/a	n/a	1.35	<b>47.66</b>	<b>1.35</b>	0.7%	*
Denmark	0.07	0.11	0.07	<b>2.72</b>	<b>0.08</b>	♦	7.4
Germany	0.38	0.22	0.18	<b>5.47</b>	<b>0.16</b>	0.1%	9.9
Italy	0.27	0.28	0.17	<b>5.63</b>	<b>0.16</b>	0.1%	14.5
Kazakhstan	n/a	n/a	3.00	<b>105.90</b>	<b>3.00</b>	1.7%	*
Netherlands	1.82	1.77	1.39	<b>47.55</b>	<b>1.35</b>	0.7%	21.8
Norway	2.30	3.00	3.01	<b>102.09</b>	<b>2.89</b>	1.6%	33.0
Poland	0.17	0.15	0.11	<b>3.67</b>	<b>0.10</b>	0.1%	24.4
Romania	0.24	0.39	0.63	<b>22.17</b>	<b>0.63</b>	0.3%	51.7
Russian Federation	n/a	n/a	47.66	<b>1682.07</b>	<b>47.65</b>	26.3%	77.8
Turkmenistan	n/a	n/a	2.86	<b>100.96</b>	<b>2.86</b>	1.6%	46.0
Ukraine	n/a	n/a	1.10	<b>38.83</b>	<b>1.10</b>	0.6%	57.7
United Kingdom	0.63	0.76	0.48	<b>16.98</b>	<b>0.48</b>	0.3%	6.0
Uzbekistan	n/a	n/a	1.85	<b>66.01</b>	<b>1.87</b>	1.0%	33.7
Other Europe & Eurasia	41.36	56.87	0.46	<b>15.99</b>	<b>0.45</b>	0.2%	41.4
<b>Total Europe &amp; Eurasia</b>	<b>47.22</b>	<b>63.55</b>	<b>64.30</b>	<b>2263.69</b>	<b>64.13</b>	<b>35.3%</b>	<b>59.8</b>
Bahrain	0.20	0.14	0.09	<b>3.18</b>	<b>0.09</b>	♦	8.1
Iran	13.96	23.00	27.58	<b>992.99</b>	<b>28.13</b>	15.5%	*
Iraq	0.82	3.36	3.17	<b>111.90</b>	<b>3.17</b>	1.7%	*
Kuwait	1.17	1.49	1.57	<b>62.83</b>	<b>1.78</b>	1.0%	*
Oman	0.23	0.62	1.00	<b>34.59</b>	<b>0.98</b>	0.5%	39.0
Qatar	4.44	8.50	25.36	<b>895.24</b>	<b>25.36</b>	14.0%	*
Saudi Arabia	4.02	5.69	6.82	<b>249.68</b>	<b>7.07</b>	3.9%	96.0
Syria	0.14	0.24	0.30	<b>10.24</b>	<b>0.29</b>	0.2%	52.3
United Arab Emirates	5.41	5.78	6.07	<b>213.95</b>	<b>6.06</b>	3.3%	*
Yemen	†	0.48	0.48	<b>17.12</b>	<b>0.49</b>	0.3%	*
Other Middle East	†	†	0.05	<b>1.80</b>	<b>0.05</b>	♦	9.0
<b>Total Middle East</b>	<b>30.41</b>	<b>49.31</b>	<b>72.49</b>	<b>2593.53</b>	<b>73.47</b>	<b>40.5%</b>	*
Algeria	3.26	3.70	4.50	<b>159.00</b>	<b>4.50</b>	2.5%	53.3
Egypt	0.29	0.85	1.90	<b>68.48</b>	<b>1.94</b>	1.1%	43.3
Libya	0.73	1.31	1.32	<b>46.45</b>	<b>1.32</b>	0.7%	88.9
Nigeria	2.40	3.48	5.15	<b>183.91</b>	<b>5.21</b>	2.9%	*
Other Africa	0.72	0.83	1.21	<b>42.82</b>	<b>1.21</b>	0.7%	*
<b>Total Africa</b>	<b>7.40</b>	<b>10.17</b>	<b>14.08</b>	<b>500.67</b>	<b>14.18</b>	<b>7.8%</b>	<b>78.6</b>
Australia	0.89	1.37	2.61	<b>91.96</b>	<b>2.61</b>	1.4%	67.0
Bangladesh	0.35	0.30	0.44	<b>15.36</b>	<b>0.44</b>	0.2%	28.6
Brunei	0.34	0.40	0.34	<b>11.83</b>	<b>0.34</b>	0.2%	27.3
China	0.87	1.17	2.45	<b>86.45</b>	<b>2.45</b>	1.3%	41.8
India	0.54	0.64	1.10	<b>37.95</b>	<b>1.08</b>	0.6%	33.9
Indonesia	2.27	2.05	2.48	<b>92.91</b>	<b>2.63</b>	1.5%	35.6
Malaysia	1.50	2.40	2.48	<b>87.54</b>	<b>2.48</b>	1.4%	41.2
Myanmar	0.27	0.28	0.54	<b>18.99</b>	<b>0.54</b>	0.3%	40.1
Pakistan	0.64	0.59	0.80	<b>28.17</b>	<b>0.80</b>	0.4%	26.0
Papua New Guinea	†	0.43	0.43	<b>15.36</b>	<b>0.44</b>	0.2%	*
Thailand	0.20	0.20	0.30	<b>10.63</b>	<b>0.30</b>	0.2%	12.4
Vietnam	†	0.17	0.37	<b>14.12</b>	<b>0.40</b>	0.2%	57.1
Other Asia Pacific	0.23	0.40	0.34	<b>11.90</b>	<b>0.34</b>	0.2%	48.8
<b>Total Asia Pacific</b>	<b>8.14</b>	<b>10.40</b>	<b>14.66</b>	<b>523.15</b>	<b>14.82</b>	<b>8.2%</b>	<b>39.3</b>
<b>TOTAL WORLD</b>	<b>107.67</b>	<b>147.89</b>	<b>180.20</b>	<b>6405.48</b>	<b>181.46</b>	<b>100.0%</b>	<b>63.3</b>
of which: European Union 25	3.57	3.42	2.49	<b>85.66</b>	<b>2.43</b>	1.3%	12.8
OECD	17.18	16.29	15.93	<b>561.29</b>	<b>15.90</b>	8.8%	14.7
Former Soviet Union	41.00	56.65	58.10	<b>2051.28</b>	<b>58.11</b>	32.0%	74.6

\*More than 100 years.

†Less than 0.05.

♦Less than 0.05%.

n/a not available.

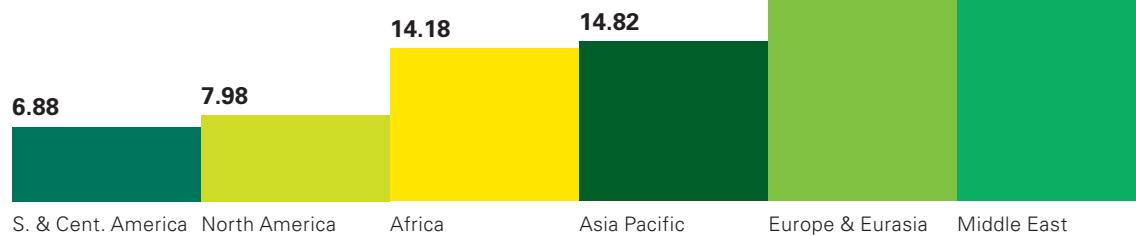
**Notes:** Proved reserves of natural gas – Generally taken to be those quantities that geological and engineering information indicates with reasonable certainty can be recovered in the future from known reservoirs under existing economic and operating conditions.

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 and third-party data from Ceditaz.

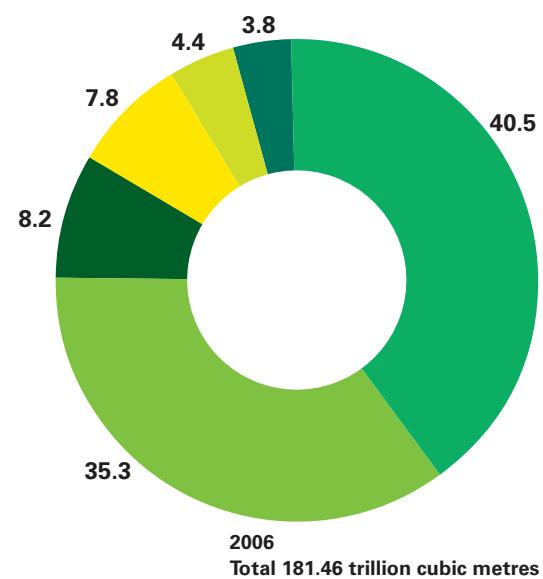
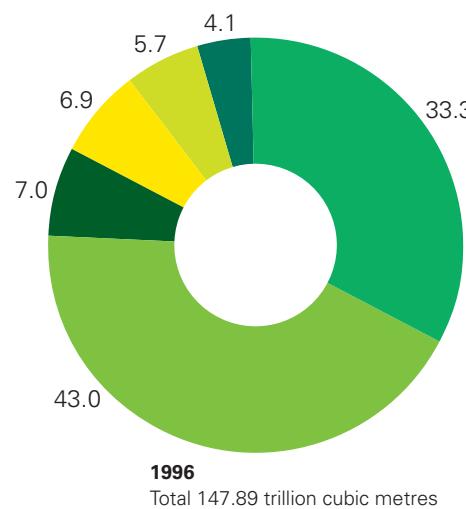
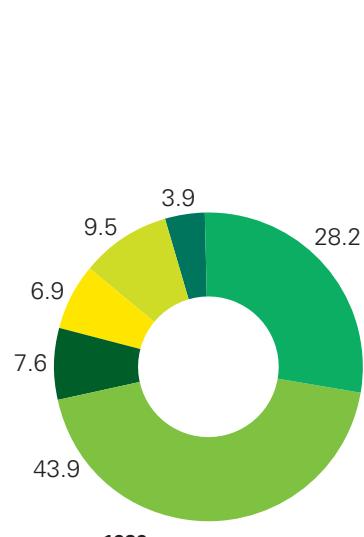
### Proved reserves at end 2006

Trillion cubic metres



### Distribution of proved reserves in 1986, 1996 and 2006

Percentage





## Production\*

Billion cubic metres	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	533.9	535.3	538.7	533.3	543.2	555.5	536.0	540.8	526.4	511.8	<b>524.1</b>	2.3%	18.5%
Canada	163.6	165.8	171.3	177.4	183.2	186.8	187.8	182.7	183.6	185.9	<b>187.0</b>	0.6%	6.5%
Mexico	28.0	31.7	34.3	37.2	35.8	35.3	35.3	36.4	37.4	39.2	<b>43.4</b>	10.6%	1.5%
<b>Total North America</b>	<b>725.5</b>	<b>732.8</b>	<b>744.3</b>	<b>747.9</b>	<b>762.2</b>	<b>777.6</b>	<b>759.1</b>	<b>759.9</b>	<b>747.4</b>	<b>736.9</b>	<b>754.4</b>	<b>2.3%</b>	<b>26.5%</b>
Argentina	28.9	27.4	29.6	34.6	37.4	37.1	36.1	41.0	44.9	45.6	<b>46.1</b>	1.0%	1.6%
Bolivia	3.2	2.7	2.8	2.3	3.2	4.7	4.9	6.4	8.5	10.4	<b>11.2</b>	7.2%	0.4%
Brazil	5.5	6.0	6.3	6.7	7.2	7.6	9.2	10.0	11.0	11.4	<b>11.5</b>	1.3%	0.4%
Colombia	4.7	5.9	6.3	5.2	5.9	6.1	6.2	6.1	6.4	6.8	<b>7.3</b>	7.6%	0.3%
Trinidad & Tobago	7.1	7.4	8.6	11.7	14.1	15.2	17.3	24.7	27.3	30.3	<b>35.0</b>	15.6%	1.2%
Venezuela	29.7	30.8	32.3	27.4	27.9	29.6	28.4	25.2	28.1	28.9	<b>28.7</b>	-1.0%	1.0%
Other S. & Cent. America	2.3	2.4	2.5	2.1	2.2	2.3	2.2	2.2	2.8	4.5	<b>4.8</b>	5.0%	0.2%
<b>Total S. &amp; Cent. America</b>	<b>81.4</b>	<b>82.5</b>	<b>88.4</b>	<b>90.0</b>	<b>97.9</b>	<b>102.6</b>	<b>104.4</b>	<b>115.7</b>	<b>129.0</b>	<b>137.9</b>	<b>144.5</b>	<b>4.7%</b>	<b>5.0%</b>
Azerbaijan	5.9	5.6	5.2	5.6	5.3	5.2	4.8	4.8	5.3	<b>6.3</b>	18.0%	0.2%	
Denmark	6.4	7.9	7.6	7.8	8.1	8.4	8.4	8.0	9.4	<b>10.4</b>	-0.3%	0.4%	
Germany	17.4	17.1	16.7	17.8	16.9	17.0	17.0	17.7	16.4	<b>15.6</b>	-1.2%	0.5%	
Italy	20.0	19.3	19.0	17.5	16.2	15.2	14.6	13.7	13.0	12.1	<b>11.0</b>	-9.0%	0.4%
Kazakhstan	6.1	7.6	7.4	9.3	10.8	10.8	10.6	12.9	20.6	23.3	<b>23.9</b>	2.7%	0.8%
Netherlands	75.8	67.1	63.6	59.3	57.3	61.9	59.9	58.4	68.8	62.9	<b>61.9</b>	-1.6%	2.2%
Norway	37.4	43.0	44.2	48.5	49.7	53.9	65.5	73.1	78.5	85.0	<b>87.6</b>	3.1%	3.0%
Poland	3.6	3.6	3.6	3.4	3.7	3.9	4.0	4.0	4.4	4.3	<b>4.3</b>	-1.3%	0.1%
Romania	17.2	15.0	14.0	14.0	13.8	13.6	13.2	13.0	12.8	12.1	<b>12.1</b>	0.2%	0.4%
Russian Federation	561.1	532.6	551.3	551.0	545.0	542.4	555.4	578.6	591.0	598.0	<b>612.1</b>	2.4%	21.3%
Turkmenistan	32.8	16.1	12.4	21.3	43.8	47.9	49.9	55.1	54.4	58.8	<b>62.2</b>	5.9%	2.2%
Ukraine	17.2	17.4	16.8	16.9	16.7	17.1	17.4	18.0	19.1	19.4	<b>19.1</b>	-1.7%	0.7%
United Kingdom	84.2	85.9	90.2	99.1	108.4	105.9	103.6	102.9	96.0	87.5	<b>80.0</b>	-8.6%	2.8%
Uzbekistan	45.7	47.8	51.1	51.8	52.6	53.6	53.5	53.6	55.8	55.0	<b>55.4</b>	0.8%	1.9%
Other Europe & Eurasia	14.6	13.3	12.3	11.5	11.2	11.0	11.3	10.7	11.0	10.2	<b>10.9</b>	7.8%	0.4%
<b>Total Europe &amp; Eurasia</b>	<b>945.4</b>	<b>899.1</b>	<b>915.4</b>	<b>934.8</b>	<b>959.5</b>	<b>967.7</b>	<b>989.1</b>	<b>1024.7</b>	<b>1055.6</b>	<b>1060.0</b>	<b>1072.9</b>	<b>1.2%</b>	<b>37.3%</b>
Bahrain	7.4	8.0	8.4	8.7	8.8	9.1	9.5	9.6	9.8	10.7	<b>11.1</b>	3.2%	0.4%
Iran	39.0	47.0	50.0	56.4	60.2	66.0	75.0	81.5	91.8	100.9	<b>105.0</b>	4.1%	3.7%
Kuwait	9.3	9.3	9.5	8.6	9.6	8.5	8.0	9.1	11.0	12.3	<b>12.9</b>	4.9%	0.4%
Oman	4.4	5.0	5.2	5.5	8.7	14.0	15.0	16.5	18.5	19.8	<b>25.1</b>	27.0%	0.9%
Qatar	13.7	17.4	19.6	22.1	23.7	27.0	29.5	31.4	39.2	45.8	<b>49.5</b>	8.1%	1.7%
Saudi Arabia	44.4	45.3	46.8	46.2	49.8	53.7	56.7	60.1	65.7	71.2	<b>73.7</b>	3.5%	2.6%
Syria	2.5	3.8	4.3	4.5	4.2	4.1	5.0	5.2	5.3	5.4	<b>5.5</b>	3.3%	0.2%
United Arab Emirates	33.8	36.3	37.1	38.5	38.4	39.4	43.4	44.8	46.3	47.0	<b>47.4</b>	0.9%	1.6%
Other Middle East	3.5	3.3	3.2	3.4	3.4	3.0	2.6	1.8	3.3	4.4	<b>5.6</b>	28.1%	0.2%
<b>Total Middle East</b>	<b>158.0</b>	<b>175.4</b>	<b>184.0</b>	<b>193.8</b>	<b>206.8</b>	<b>224.8</b>	<b>244.7</b>	<b>259.9</b>	<b>290.7</b>	<b>317.5</b>	<b>335.9</b>	<b>5.8%</b>	<b>11.7%</b>
Algeria	62.3	71.8	76.6	86.0	84.4	78.2	80.4	82.8	82.0	88.2	<b>84.5</b>	-4.3%	2.9%
Egypt	11.5	11.6	12.2	14.7	18.3	21.5	22.7	25.0	26.9	34.6	<b>44.8</b>	29.3%	1.6%
Libya	5.8	6.0	5.8	4.7	5.3	5.6	5.6	5.8	6.2	11.3	<b>14.8</b>	31.0%	0.5%
Nigeria	5.4	5.1	5.1	6.0	12.5	14.9	14.2	19.2	22.8	22.4	<b>28.2</b>	25.9%	1.0%
Other Africa	3.8	4.9	5.0	5.7	6.2	7.0	7.4	8.1	8.1	8.2	<b>8.2</b>	-	0.3%
<b>Total Africa</b>	<b>88.9</b>	<b>99.4</b>	<b>104.8</b>	<b>117.1</b>	<b>126.8</b>	<b>127.2</b>	<b>130.3</b>	<b>140.9</b>	<b>146.0</b>	<b>164.8</b>	<b>180.5</b>	<b>9.5%</b>	<b>6.3%</b>
Australia	29.8	29.8	30.4	30.8	31.2	32.5	32.6	33.2	35.3	37.1	<b>38.9</b>	4.7%	1.4%
Bangladesh	7.6	7.6	7.8	8.3	10.0	10.7	11.4	12.3	13.3	14.2	<b>15.2</b>	7.1%	0.5%
Brunei	11.7	11.7	10.8	11.2	11.3	11.4	11.5	12.4	11.8	11.5	<b>12.3</b>	6.5%	0.4%
China	20.1	22.7	23.3	25.2	27.2	30.3	32.7	35.0	41.0	50.0	<b>58.6</b>	17.2%	2.0%
India	20.5	23.0	24.7	25.9	26.9	27.2	28.7	29.9	31.6	32.1	<b>31.8</b>	-1.0%	1.1%
Indonesia	67.5	67.2	64.3	71.0	68.5	66.3	70.4	72.8	73.3	73.8	<b>74.0</b>	0.3%	2.6%
Malaysia	33.6	38.6	38.5	40.8	45.3	46.9	48.3	51.8	53.9	59.9	<b>60.2</b>	0.4%	2.1%
Myanmar	1.6	1.5	1.8	1.7	3.4	7.2	8.4	9.6	10.2	13.0	<b>13.4</b>	3.1%	0.5%
New Zealand	4.9	5.2	4.6	5.3	5.6	5.9	5.6	4.3	3.8	3.8	<b>3.9</b>	2.2%	0.1%
Pakistan	15.4	15.6	16.0	17.3	18.8	19.8	20.6	23.2	26.9	29.3	<b>30.7</b>	4.8%	1.1%
Thailand	12.2	15.2	16.3	17.7	18.6	18.0	18.9	19.6	22.4	23.7	<b>24.3</b>	2.8%	0.8%
Vietnam	0.3	0.5	0.9	1.3	1.6	2.0	2.4	2.4	4.2	6.9	<b>7.0</b>	1.6%	0.2%
Other Asia Pacific	3.6	3.5	3.6	3.6	3.7	3.9	5.5	6.7	6.5	7.3	<b>6.9</b>	-5.4%	0.2%
<b>Total Asia Pacific</b>	<b>228.6</b>	<b>242.2</b>	<b>242.7</b>	<b>260.1</b>	<b>272.0</b>	<b>282.2</b>	<b>297.0</b>	<b>313.1</b>	<b>334.2</b>	<b>362.6</b>	<b>377.1</b>	<b>4.0%</b>	<b>13.1%</b>
<b>TOTAL WORLD</b>	<b>2227.9</b>	<b>2231.5</b>	<b>2279.5</b>	<b>2343.7</b>	<b>2425.2</b>	<b>2482.1</b>	<b>2524.6</b>	<b>2614.3</b>	<b>2703.1</b>	<b>2779.8</b>	<b>2865.3</b>	<b>3.0%</b>	<b>100.0%</b>
of which: European Union 25	219.0	211.1	209.8	213.1	218.4	220.1	215.4	212.0	215.3	199.8	<b>190.0</b>	-4.9%	6.6%
OECD	1019.1	1024.4	1036.1	1048.5	1070.2	1092.8	1081.2	1085.9	1083.6	1065.9	<b>1078.5</b>	1.1%	37.8%
Former Soviet Union	669.0	627.4	644.5	656.2	674.5	677.3	691.9	723.5	745.8	760.0	<b>779.3</b>	2.5%	27.1%
Other EMEs	539.8	579.7	599.0	639.0	680.4	712.0	751.6	804.9	873.7	953.9	<b>1007.5</b>	5.6%	35.1%

\*Excluding gas flared or recycled.

**Notes:** As far as possible, the data above represents standard cubic metres (measured at 15°C and 1013mbar); because it is derived directly from tonnes of oil equivalent using an average conversion factor, it does not necessarily equate with gas volumes expressed in specific national terms.

**Annual changes and shares of total are calculated using million tonnes per annum figures.**

Natural gas production data expressed in billion cubic feet per day is available at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview).



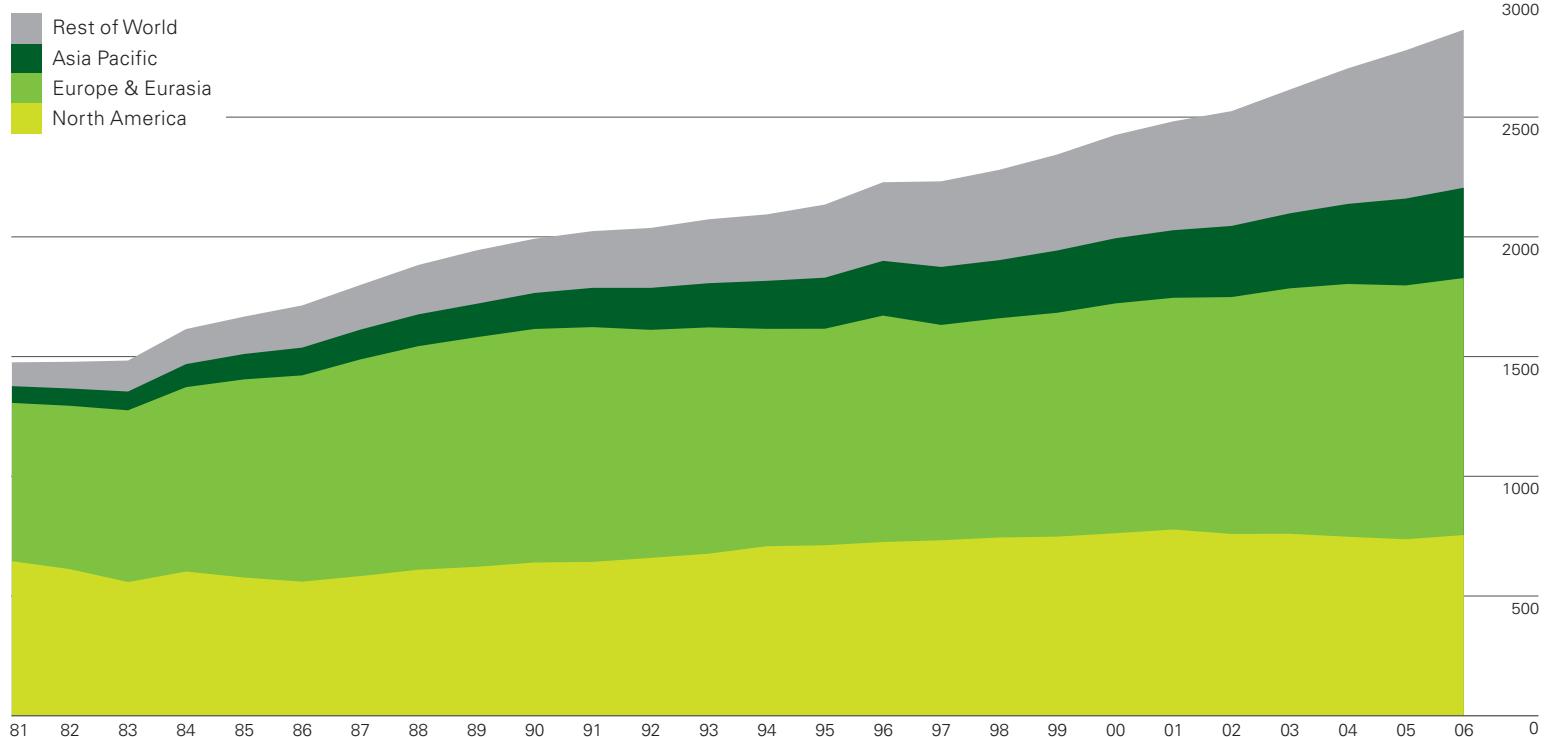
## Production\*

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	487.5	488.7	494.2	487.4	495.5	508.2	489.9	496.2	481.1	468.7	<b>479.3</b>	2.3%	18.5%
Canada	147.3	149.2	154.1	159.7	164.9	168.1	169.0	164.5	165.3	167.3	<b>168.3</b>	0.6%	6.5%
Mexico	25.2	28.5	30.9	33.5	32.2	31.8	31.8	32.7	33.6	35.3	<b>39.0</b>	10.6%	1.5%
<b>Total North America</b>	<b>659.9</b>	<b>666.5</b>	<b>679.3</b>	<b>680.5</b>	<b>692.6</b>	<b>708.1</b>	<b>690.7</b>	<b>693.4</b>	<b>680.0</b>	<b>671.3</b>	<b>686.6</b>	<b>2.3%</b>	<b>26.5%</b>
Argentina	26.0	24.6	26.6	31.1	33.7	33.4	32.5	36.9	40.4	41.1	<b>41.5</b>	1.0%	1.6%
Bolivia	2.9	2.4	2.5	2.0	2.9	4.2	4.4	5.7	7.6	9.4	<b>10.0</b>	7.2%	0.4%
Brazil	5.0	5.4	5.6	6.1	6.5	6.8	8.3	9.0	9.9	10.2	<b>10.4</b>	1.3%	0.4%
Colombia	4.2	5.3	5.6	4.7	5.3	5.5	5.5	5.5	5.7	6.1	<b>6.6</b>	7.6%	0.3%
Trinidad & Tobago	6.4	6.7	7.8	10.6	12.6	13.7	15.6	22.3	24.6	27.3	<b>31.5</b>	15.6%	1.2%
Venezuela	26.8	27.7	29.1	24.7	25.1	26.6	25.6	22.7	25.3	26.1	<b>25.8</b>	-1.0%	1.0%
Other S. & Cent. America	2.0	2.1	2.3	1.9	1.9	2.0	2.0	2.0	2.6	4.1	<b>4.3</b>	5.0%	0.2%
<b>Total S. &amp; Cent. America</b>	<b>73.2</b>	<b>74.3</b>	<b>79.6</b>	<b>81.0</b>	<b>88.1</b>	<b>92.3</b>	<b>94.0</b>	<b>104.1</b>	<b>116.1</b>	<b>124.2</b>	<b>130.0</b>	<b>4.7%</b>	<b>5.0%</b>
Azerbaijan	5.3	5.0	4.7	5.0	4.7	4.7	4.3	4.3	4.2	4.8	<b>5.7</b>	18.0%	0.2%
Denmark	5.8	7.1	6.8	7.0	7.3	7.5	7.5	7.2	8.5	9.4	<b>9.4</b>	-0.3%	0.4%
Germany	15.7	15.4	15.0	16.1	15.2	15.3	15.3	15.9	14.7	14.2	<b>14.1</b>	-1.2%	0.5%
Italy	18.0	17.3	17.1	15.7	14.6	13.7	13.2	12.4	11.7	10.9	<b>9.9</b>	-9.0%	0.4%
Kazakhstan	5.5	6.8	6.7	8.4	9.7	9.7	9.5	11.7	18.6	21.0	<b>21.5</b>	2.7%	0.8%
Netherlands	68.2	60.4	57.2	53.3	51.6	55.7	53.9	52.5	61.9	56.6	<b>55.7</b>	-1.6%	2.2%
Norway	33.7	38.7	39.8	43.6	44.8	48.5	59.0	65.8	70.6	76.5	<b>78.9</b>	3.1%	3.0%
Poland	3.2	3.2	3.2	3.1	3.3	3.5	3.6	3.6	3.9	3.9	<b>3.8</b>	-1.3%	0.1%
Romania	15.5	13.5	12.6	12.6	12.4	12.2	11.9	11.7	11.5	10.9	<b>10.9</b>	0.2%	0.4%
Russian Federation	505.0	479.3	496.2	495.9	490.5	488.2	499.9	520.8	531.9	538.2	<b>550.9</b>	2.4%	21.3%
Turkmenistan	29.6	14.5	11.2	19.1	39.5	43.1	44.9	49.6	48.9	52.9	<b>56.0</b>	5.9%	2.2%
Ukraine	15.4	15.7	15.1	15.2	15.0	15.4	15.7	16.2	17.2	17.4	<b>17.2</b>	-1.7%	0.7%
United Kingdom	75.8	77.3	81.2	89.2	97.6	95.3	93.3	92.6	86.4	78.8	<b>72.0</b>	-8.6%	2.8%
Uzbekistan	41.1	43.0	46.0	46.7	47.4	48.2	48.2	48.3	50.3	49.5	<b>49.9</b>	0.8%	1.9%
Other Europe & Eurasia	13.1	12.0	11.1	10.3	10.1	9.9	10.1	9.6	9.9	9.1	<b>9.9</b>	7.8%	0.4%
<b>Total Europe &amp; Eurasia</b>	<b>850.8</b>	<b>809.2</b>	<b>823.9</b>	<b>841.3</b>	<b>863.5</b>	<b>871.0</b>	<b>890.2</b>	<b>922.2</b>	<b>950.1</b>	<b>954.0</b>	<b>965.6</b>	<b>1.2%</b>	<b>37.3%</b>
Bahrain	6.7	7.2	7.5	7.8	7.9	8.2	8.5	8.7	8.8	9.6	<b>10.0</b>	3.2%	0.4%
Iran	35.1	42.3	45.0	50.7	54.2	59.4	67.5	73.4	82.6	90.8	<b>94.5</b>	4.1%	3.7%
Kuwait	8.4	8.3	8.5	7.8	8.6	7.7	7.2	8.2	9.9	11.1	<b>11.6</b>	4.9%	0.4%
Oman	3.9	4.5	4.7	4.9	7.8	12.6	13.5	14.9	16.7	17.8	<b>22.6</b>	27.0%	0.9%
Qatar	12.3	15.7	17.6	19.8	21.3	24.3	26.6	28.3	35.3	41.2	<b>44.6</b>	8.1%	1.7%
Saudi Arabia	40.0	40.8	42.1	41.6	44.8	48.3	51.0	54.1	59.1	64.1	<b>66.3</b>	3.5%	2.6%
Syria	2.2	3.5	3.8	4.0	3.8	3.7	4.5	4.6	4.7	4.8	<b>5.0</b>	3.3%	0.2%
United Arab Emirates	30.4	32.7	33.4	34.6	34.5	35.4	39.1	40.3	41.7	42.3	<b>42.7</b>	0.9%	1.6%
Other Middle East	3.1	3.0	2.9	3.1	3.1	2.7	2.4	1.6	3.0	4.0	<b>5.1</b>	28.1%	0.2%
<b>Total Middle East</b>	<b>142.2</b>	<b>157.9</b>	<b>165.6</b>	<b>174.4</b>	<b>186.1</b>	<b>202.3</b>	<b>220.2</b>	<b>233.9</b>	<b>261.7</b>	<b>285.8</b>	<b>302.3</b>	<b>5.8%</b>	<b>11.7%</b>
Algeria	56.1	64.6	68.9	77.4	76.0	70.4	72.3	74.5	73.8	79.4	<b>76.0</b>	-4.3%	2.9%
Egypt	10.4	10.5	11.0	13.2	16.5	19.3	20.4	22.5	24.2	31.2	<b>40.3</b>	29.3%	1.6%
Libya	5.2	5.4	5.2	4.2	4.8	5.0	5.1	5.2	5.6	10.2	<b>13.3</b>	31.0%	0.5%
Nigeria	4.9	4.6	4.6	5.4	11.3	13.4	12.8	17.3	20.5	20.2	<b>25.4</b>	25.9%	1.0%
Other Africa	3.4	4.4	4.5	5.1	5.6	6.3	6.7	7.3	7.4	7.4	<b>7.4</b>	-	0.3%
<b>Total Africa</b>	<b>80.0</b>	<b>89.5</b>	<b>94.3</b>	<b>105.4</b>	<b>114.1</b>	<b>114.5</b>	<b>117.3</b>	<b>126.8</b>	<b>131.4</b>	<b>148.3</b>	<b>162.4</b>	<b>9.5%</b>	<b>6.3%</b>
Australia	26.8	26.8	27.3	27.7	28.0	29.2	29.3	29.9	31.7	33.4	<b>35.0</b>	4.7%	1.4%
Bangladesh	6.8	6.8	7.0	7.5	9.0	9.7	10.3	11.1	12.0	12.8	<b>13.7</b>	7.1%	0.5%
Brunei	10.5	10.5	9.7	10.1	10.2	10.3	10.3	11.1	10.6	10.4	<b>11.0</b>	6.5%	0.4%
China	18.1	20.4	21.0	22.7	24.5	27.3	29.4	31.5	36.9	45.0	<b>52.7</b>	17.2%	2.0%
India	18.5	20.7	22.2	23.3	24.2	24.5	25.9	26.9	28.4	28.9	<b>28.6</b>	-1.0%	1.1%
Indonesia	60.7	60.4	57.8	63.9	61.7	59.7	63.3	65.5	66.0	66.4	<b>66.6</b>	0.3%	2.6%
Malaysia	30.3	34.8	34.6	36.8	40.7	42.2	43.5	46.6	48.5	54.0	<b>54.2</b>	0.4%	2.1%
Myanmar	1.4	1.4	1.6	1.5	3.1	6.5	7.6	8.6	9.2	11.7	<b>12.1</b>	3.1%	0.5%
New Zealand	4.4	4.7	4.2	4.8	5.1	5.3	5.1	3.9	3.5	3.4	<b>3.5</b>	2.2%	0.1%
Pakistan	13.8	14.0	14.4	15.6	17.0	17.8	18.5	20.8	24.2	26.4	<b>27.6</b>	4.8%	1.1%
Thailand	10.9	13.7	14.7	16.0	16.8	16.2	17.0	17.6	20.2	21.3	<b>21.9</b>	2.8%	0.8%
Vietnam	0.3	0.5	0.8	1.2	1.4	1.8	2.2	2.1	3.7	6.2	<b>6.3</b>	1.6%	0.2%
Other Asia Pacific	3.2	3.2	3.2	3.2	3.3	3.5	5.0	6.1	5.9	6.6	<b>6.2</b>	-5.4%	0.2%
<b>Total Asia Pacific</b>	<b>205.8</b>	<b>218.0</b>	<b>218.4</b>	<b>234.1</b>	<b>244.8</b>	<b>254.0</b>	<b>267.3</b>	<b>281.8</b>	<b>300.8</b>	<b>326.3</b>	<b>339.4</b>	<b>4.0%</b>	<b>13.1%</b>
<b>TOTAL WORLD</b>	<b>2012.0</b>	<b>2015.3</b>	<b>2061.0</b>	<b>2116.8</b>	<b>2189.3</b>	<b>2242.2</b>	<b>2279.6</b>	<b>2362.3</b>	<b>2440.1</b>	<b>2509.9</b>	<b>2586.4</b>	<b>3.0%</b>	<b>100.0%</b>
of which: European Union 25	197.1	190.0	188.8	191.8	196.6	198.1	193.8	190.8	193.8	179.9	<b>171.0</b>	-4.9%	6.6%
OECD	924.1	928.9	941.9	951.1	969.8	991.8	980.5	986.8	982.6	967.4	<b>978.3</b>	1.1%	37.8%
Former Soviet Union	602.1	564.6	580.1	590.6	607.1	609.6	622.7	651.1	671.2	684.0	<b>701.4</b>	2.5%	27.1%
Other EMEs	485.8	521.7	539.1	575.1	612.4	640.8	676.4	724.4	786.3	858.5	<b>906.7</b>	5.6%	35.1%

\*Excluding gas flared or recycled.

## Production by area

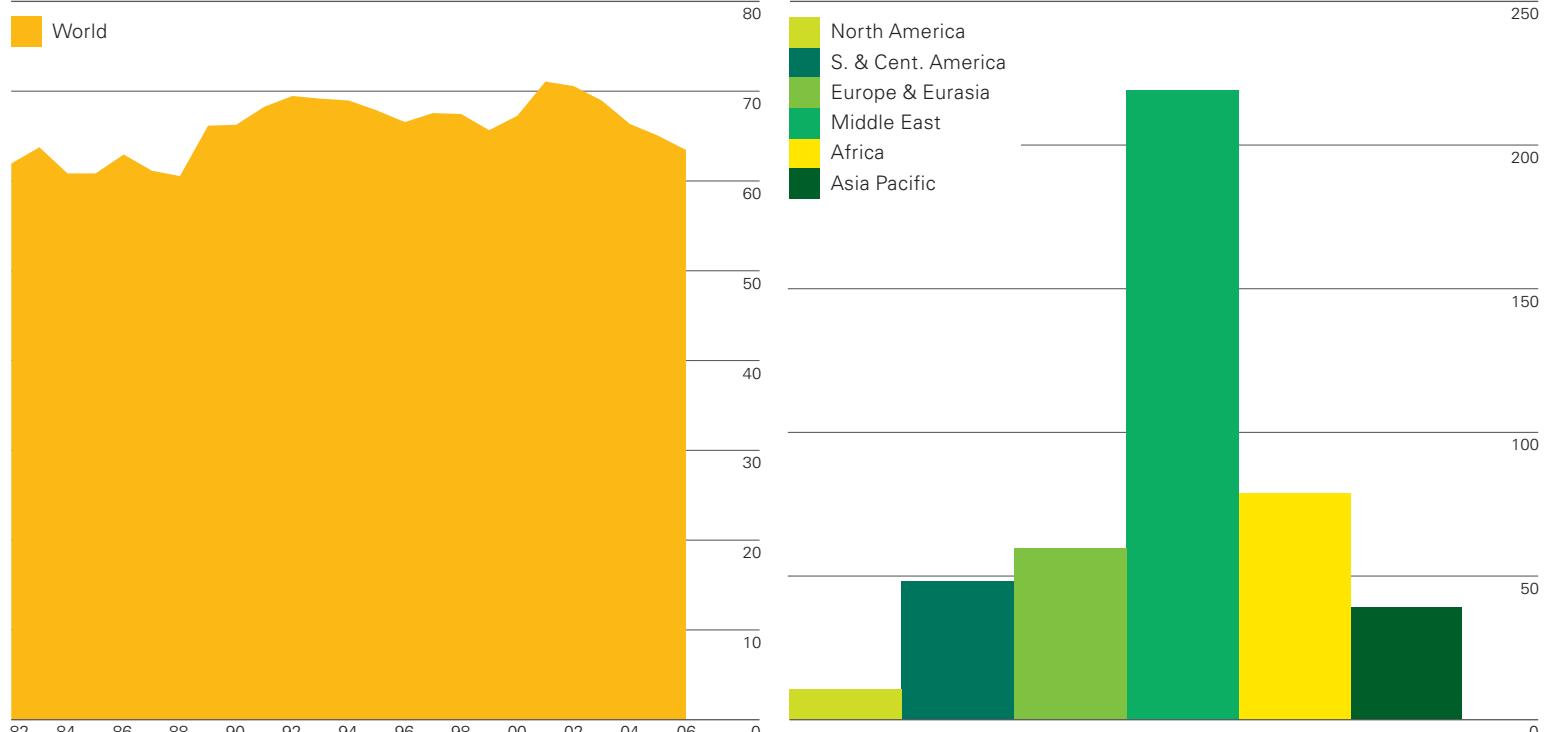
Billion cubic metres



World natural gas production rose by 3.0% in 2006, above the 10-year average of 2.5%, driven by above-average growth in Russia and North America. Russia registered the largest incremental growth, followed by the US, Egypt and China. UK production continued to decline.

## Reserves-to-production (R/P) ratios

Years



The world's natural gas R/P ratio declined to 63.3 years in 2006 even though reserves increased by more than 1 trillion cubic metres. OPEC members accounted for almost all the increase. The global natural gas R/P ratio remained well above the oil R/P ratio.



## Consumption

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
Billion cubic metres													
USA	640.2	643.8	629.9	634.4	660.7	629.7	651.5	630.8	634.0	629.8	<b>619.7</b>	-1.7%	22.0%
Canada	85.3	83.8	85.0	83.1	83.0	82.8	85.6	92.2	92.6	91.4	<b>96.6</b>	5.7%	3.4%
Mexico	28.6	32.3	35.4	37.4	38.5	39.0	42.7	45.8	48.6	47.6	<b>54.1</b>	13.6%	1.9%
<b>Total North America</b>	<b>754.1</b>	<b>759.9</b>	<b>750.3</b>	<b>754.9</b>	<b>782.2</b>	<b>751.6</b>	<b>779.7</b>	<b>768.8</b>	<b>775.2</b>	<b>768.8</b>	<b>770.3</b>	<b>0.1%</b>	<b>27.3%</b>
Argentina	31.0	28.5	30.5	32.4	33.2	31.1	30.3	34.6	37.9	40.4	<b>41.8</b>	3.5%	1.5%
Brazil	5.5	6.0	6.3	7.1	9.3	11.7	14.4	15.9	19.0	19.9	<b>21.1</b>	6.1%	0.7%
Chile	1.7	2.8	3.3	4.6	5.2	6.3	6.5	7.1	8.3	8.5	<b>7.6</b>	-11.5%	0.3%
Colombia	4.7	5.9	6.2	5.2	5.9	6.1	6.1	6.0	6.3	6.8	<b>7.3</b>	7.6%	0.3%
Ecuador	0.1	0.1	0.1	0.1	0.1	0.2	0.1	†	0.2	0.3	<b>0.3</b>	3.8%	♦
Peru	0.4	0.2	0.4	0.4	0.3	0.4	0.4	0.5	0.9	1.5	<b>1.8</b>	17.0%	0.1%
Venezuela	29.7	30.8	32.3	27.4	27.9	29.6	28.4	25.2	28.1	28.9	<b>28.7</b>	-1.0%	1.0%
Other S. & Cent. America	8.2	8.5	10.0	11.3	11.9	13.6	14.4	15.9	16.2	19.4	<b>22.1</b>	14.0%	0.8%
<b>Total S. &amp; Cent. America</b>	<b>81.4</b>	<b>82.9</b>	<b>89.1</b>	<b>88.5</b>	<b>94.0</b>	<b>98.9</b>	<b>100.7</b>	<b>105.3</b>	<b>117.0</b>	<b>125.8</b>	<b>130.6</b>	<b>3.9%</b>	<b>4.6%</b>
Austria	8.4	8.1	8.3	8.5	8.1	8.6	8.5	9.4	9.5	10.0	<b>9.4</b>	-6.0%	0.3%
Azerbaijan	5.9	5.6	5.2	5.6	5.4	7.8	7.8	8.0	8.6	8.9	<b>9.6</b>	8.1%	0.3%
Belarus	13.0	14.8	15.0	15.3	16.2	16.1	16.6	16.3	18.5	18.9	<b>19.6</b>	3.4%	0.7%
Belgium & Luxembourg	13.1	12.5	13.8	14.7	14.9	14.6	14.8	16.0	16.5	16.6	<b>17.0</b>	2.4%	0.6%
Bulgaria	5.2	4.1	3.5	3.0	3.3	3.0	2.7	2.8	2.8	2.9	<b>3.0</b>	3.1%	0.1%
Czech Republic	8.4	8.5	8.5	8.6	8.3	8.9	8.7	8.7	8.7	8.5	<b>8.5</b>	-0.3%	0.3%
Denmark	4.1	4.4	4.8	5.0	4.9	5.1	5.2	5.2	5.2	5.0	<b>5.1</b>	1.8%	0.2%
Finland	3.3	3.2	3.7	3.7	3.7	4.1	4.0	4.5	4.3	4.0	<b>4.3</b>	7.7%	0.1%
France	36.1	34.6	37.0	37.7	39.7	41.7	41.7	43.3	44.5	45.8	<b>45.2</b>	-1.5%	1.6%
Germany	83.6	79.2	79.7	80.2	79.5	82.9	82.6	85.5	85.9	86.2	<b>87.2</b>	1.1%	3.0%
Greece	†	0.2	0.8	1.5	2.0	2.0	2.1	2.4	2.7	2.8	<b>3.2</b>	15.2%	0.1%
Hungary	11.4	10.8	10.9	11.0	10.7	11.9	11.8	12.9	12.8	13.2	<b>12.5</b>	-4.9%	0.4%
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—
Republic of Ireland	3.0	3.1	3.1	3.3	3.8	4.0	4.1	4.1	4.1	3.9	<b>4.5</b>	15.6%	0.2%
Italy	51.5	53.2	57.2	62.2	64.9	65.0	64.6	70.9	73.6	78.7	<b>77.1</b>	-2.1%	2.7%
Kazakhstan	9.0	7.1	7.3	7.9	9.7	10.1	11.1	13.3	15.4	19.6	<b>20.2</b>	3.3%	0.7%
Lithuania	2.5	2.6	2.3	2.4	2.7	2.8	2.9	3.1	3.1	3.3	<b>3.3</b>	0.1%	0.1%
Netherlands	41.7	39.1	38.7	37.9	39.2	39.1	39.3	40.3	41.1	39.5	<b>38.3</b>	-3.0%	1.3%
Norway	3.2	3.7	3.8	3.6	4.0	3.8	4.0	4.3	4.6	4.5	<b>4.4</b>	-1.4%	0.2%
Poland	10.6	10.5	10.6	10.3	11.1	11.5	11.2	11.2	13.1	13.6	<b>13.7</b>	0.6%	0.5%
Portugal	—	0.1	0.8	2.3	2.4	2.6	3.1	3.0	3.8	4.2	<b>4.1</b>	-3.9%	0.1%
Romania	24.2	20.0	18.7	17.2	17.1	16.6	17.2	18.3	17.5	17.3	<b>17.0</b>	-1.7%	0.6%
Russian Federation	379.9	350.4	364.7	363.6	377.2	372.7	388.9	392.9	401.9	405.1	<b>432.1</b>	6.7%	15.1%
Slovakia	6.2	6.3	6.4	6.4	6.5	6.9	6.5	6.3	6.1	6.6	<b>5.5</b>	-16.0%	0.2%
Spain	9.3	12.3	13.1	15.0	16.9	18.2	20.8	23.6	27.4	32.4	<b>33.4</b>	3.2%	1.2%
Sweden	0.9	0.8	0.9	0.8	0.7	0.7	0.8	0.8	0.8	0.8	<b>0.8</b>	7.1%	♦
Switzerland	2.6	2.5	2.6	2.7	2.7	2.8	2.8	2.9	3.0	3.1	<b>3.0</b>	-3.7%	0.1%
Turkey	7.9	9.7	10.3	12.4	14.6	16.0	17.4	20.9	22.1	26.9	<b>30.5</b>	13.5%	1.1%
Turkmenistan	10.0	10.1	10.3	11.3	12.6	12.9	13.2	14.6	15.5	16.6	<b>18.9</b>	14.0%	0.7%
Ukraine	82.5	74.3	68.8	73.0	73.1	70.9	69.8	68.0	72.9	72.9	<b>66.4</b>	-8.8%	2.3%
United Kingdom	82.1	84.5	87.9	92.5	96.9	96.4	95.1	95.3	97.0	95.1	<b>90.8</b>	-4.5%	3.2%
Uzbekistan	43.3	45.4	47.0	49.3	47.1	51.1	52.4	47.2	44.8	44.0	<b>43.2</b>	-1.9%	1.5%
Other Europe & Eurasia	13.5	14.7	14.6	12.9	13.5	14.7	13.8	14.2	13.9	14.6	<b>14.7</b>	0.7%	0.5%
<b>Total Europe &amp; Eurasia</b>	<b>976.4</b>	<b>936.4</b>	<b>960.3</b>	<b>981.8</b>	<b>1013.5</b>	<b>1025.5</b>	<b>1045.6</b>	<b>1070.5</b>	<b>1101.2</b>	<b>1125.3</b>	<b>1146.3</b>	<b>1.9%</b>	<b>40.1%</b>
Iran	38.9	47.1	51.8	58.4	62.9	70.2	79.2	82.9	93.4	102.4	<b>105.1</b>	2.7%	3.7%
Kuwait	9.3	9.3	9.5	8.6	9.6	8.5	8.0	9.1	11.0	12.3	<b>12.9</b>	4.9%	0.5%
Qatar	13.7	14.5	14.8	14.0	9.7	11.0	11.1	12.2	15.0	18.7	<b>19.5</b>	4.3%	0.7%
Saudi Arabia	44.4	45.3	46.8	46.2	49.8	53.7	56.7	60.1	65.7	71.2	<b>73.7</b>	3.5%	2.6%
United Arab Emirates	27.2	29.0	30.4	31.4	31.4	32.3	36.4	37.9	40.2	41.3	<b>41.7</b>	1.0%	1.5%
Other Middle East	17.3	19.6	20.5	21.5	22.1	22.8	23.6	23.9	27.4	30.9	<b>36.4</b>	17.5%	1.3%
<b>Total Middle East</b>	<b>150.7</b>	<b>164.9</b>	<b>173.7</b>	<b>180.1</b>	<b>185.4</b>	<b>198.4</b>	<b>215.1</b>	<b>226.1</b>	<b>252.8</b>	<b>276.8</b>	<b>289.3</b>	<b>4.5%</b>	<b>10.1%</b>
Algeria	21.6	20.2	20.9	21.3	19.8	20.5	20.2	21.4	22.0	23.2	<b>23.7</b>	2.2%	0.8%
Egypt	11.3	11.6	12.0	14.3	18.3	21.5	22.7	24.6	26.2	25.8	<b>28.7</b>	11.4%	1.0%
South Africa	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Africa	14.3	14.4	14.9	15.2	17.0	17.1	17.2	19.2	21.4	22.8	<b>23.3</b>	2.3%	0.8%
<b>Total Africa</b>	<b>47.2</b>	<b>46.1</b>	<b>47.7</b>	<b>50.9</b>	<b>55.2</b>	<b>59.1</b>	<b>60.1</b>	<b>65.2</b>	<b>69.6</b>	<b>71.8</b>	<b>75.8</b>	<b>5.5%</b>	<b>2.6%</b>
Australia	20.7	21.4	22.4	23.2	23.9	24.5	25.4	26.4	26.7	27.7	<b>28.6</b>	3.4%	1.0%
Bangladesh	7.6	7.6	7.8	8.3	10.0	10.7	11.4	12.3	13.3	14.2	<b>15.2</b>	7.1%	0.5%
China	17.9	19.0	19.7	20.9	23.8	26.8	28.6	33.2	38.9	45.7	<b>55.6</b>	21.6%	1.9%
China Hong Kong SAR	1.7	2.6	2.5	2.7	2.5	2.5	2.4	1.5	2.2	2.2	<b>2.4</b>	13.2%	0.1%
India	20.5	23.0	24.7	25.9	26.9	27.2	28.7	29.9	34.2	38.1	<b>39.7</b>	4.3%	1.4%
Indonesia	32.2	31.9	27.8	31.8	32.3	33.5	34.5	33.4	35.1	37.5	<b>39.6</b>	5.6%	1.4%
Japan	64.0	66.0	68.7	71.7	74.9	76.6	75.2	82.6	77.9	79.0	<b>84.6</b>	7.0%	3.0%
Malaysia	17.8	16.7	17.4	16.1	24.3	25.8	26.8	31.8	33.9	39.3	<b>40.3</b>	2.5%	1.4%
New Zealand	4.7	5.1	4.5	5.2	5.5	5.7	5.5	4.1	3.7	3.5	<b>3.7</b>	6.4%	0.1%
Pakistan	15.4	15.6	16.0	17.3	18.8	19.8	20.6	23.2	26.9	29.3	<b>30.7</b>	4.8%	1.1%
Philippines	†	†	†	†	†	0.1	1.8	2.7	2.4	3.0	<b>2.6</b>	-13.8%	0.1%
Singapore	1.5	1.5	1.5	1.5	1.7	4.5	4.9	5.3	6.6	6.6	<b>6.6</b>	—	0.2%
South Korea	13.5	16.4	15.4	18.7	21.0	23.1	25.7	26.9	31.5	33.7	<b>34.2</b>	1.4%	1.2%
Taiwan	5.2	6.2	6.9	7.1	7.8	7.9	8.4	8.7	10.6	10.7	<b>11.9</b>	12.1%	0.4%
Thailand	11.4	14.2	15.1	16.4	19.2	22.2	23.9	26.3	27.4	29.9	<b>30.6</b>	2.3%	1.1%
Other Asia Pacific	3.8	4.3	4.7	5.0	5.1	5.2	5.3	5.6	9.0	11.4	<b>12.1</b>	6.3%	0.4%
<b>Total Asia Pacific</b>	<b>238.0</b>	<b>251.5</b>	<b>254.8</b>	<b>271.8</b>	<b>297.8</b>	<b>316.2</b>	<b>329.0</b>	<b>354.0</b>	<b>380.3</b>	<b>411.8</b>	<b>438.5</b>	<b>6.5%</b>	<b>15.3%</b>
<b>TOTAL WORLD</b>	<b>2247.8</b>	<b>2241.7</b>	<b>2275.9</b>	<b>2327.9</b>	<b>2428.0</b>	<b>2449.7</b>	<b>2530.2</b>	<b>2589.8</b>	<b>2696.0</b>	<b>2780.3</b>	<b>2850.8</b>	<b>2.5%</b>	<b>100.0%</b>
of which: European Union 25	378.9	376.6	391.4	406.8	420.0	430.3	431.2	450.1					

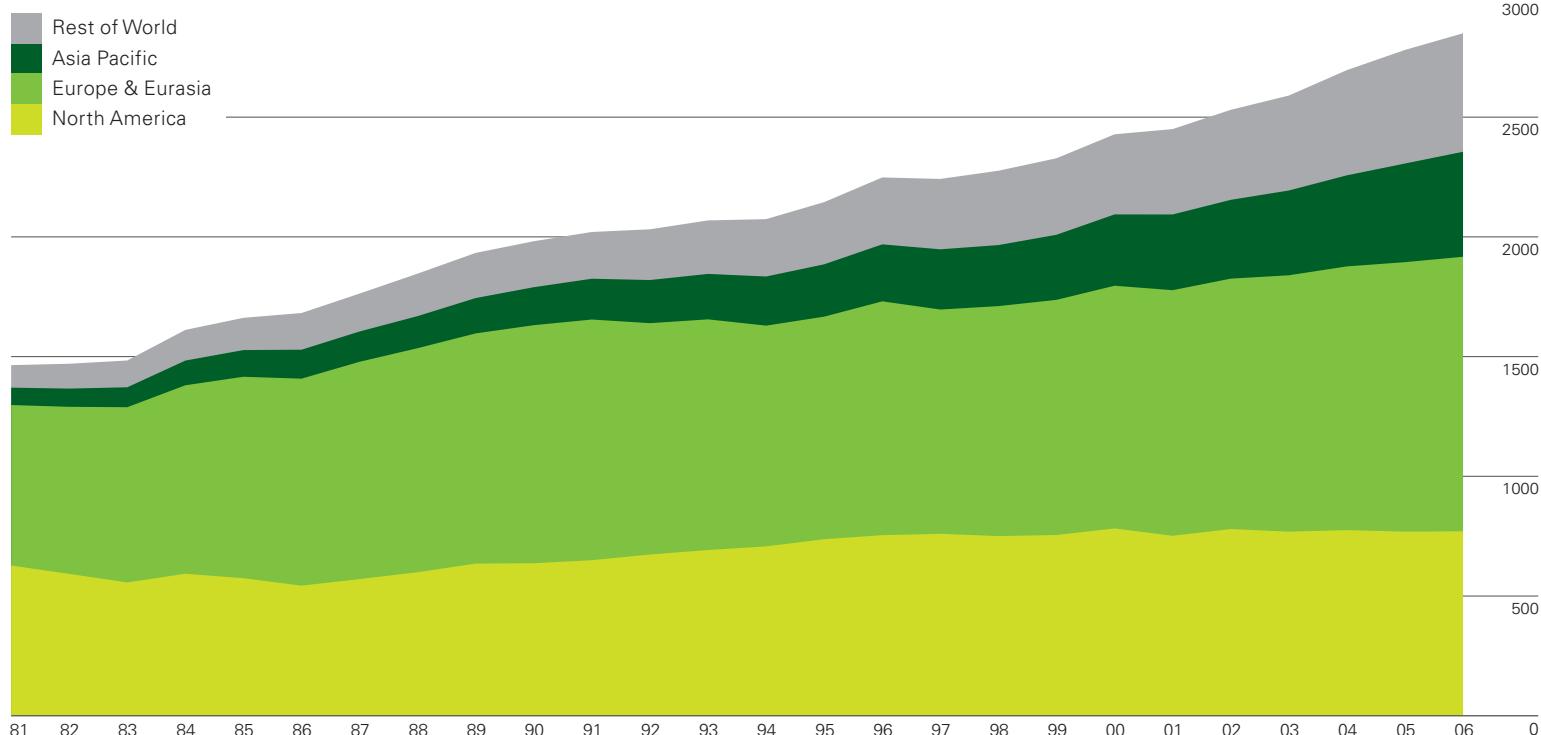


## Consumption

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	584.6	587.9	578.0	579.8	602.7	576.1	595.4	578.8	579.4	576.7	<b>566.9</b>	-1.7%	22.0%
Canada	76.7	75.4	76.5	74.8	74.7	74.5	77.0	82.9	83.4	82.3	<b>87.0</b>	5.7%	3.4%
Mexico	25.7	29.1	31.9	33.6	34.6	35.1	38.4	41.2	43.8	42.8	<b>48.7</b>	13.6%	1.9%
<b>Total North America</b>	<b>687.0</b>	<b>692.3</b>	<b>686.3</b>	<b>688.2</b>	<b>712.0</b>	<b>685.7</b>	<b>710.8</b>	<b>702.9</b>	<b>706.5</b>	<b>701.8</b>	<b>702.5</b>	<b>0.1%</b>	<b>27.3%</b>
Argentina	27.9	25.7	27.5	29.1	29.9	28.0	27.2	31.1	34.1	36.4	<b>37.6</b>	3.5%	1.5%
Brazil	5.0	5.4	5.6	6.4	8.4	10.5	13.0	14.3	17.1	17.9	<b>19.0</b>	6.1%	0.7%
Chile	1.5	2.5	2.9	4.1	4.7	5.7	5.9	6.4	7.5	7.7	<b>6.8</b>	-11.5%	0.3%
Colombia	4.2	5.3	5.6	4.7	5.3	5.5	5.5	5.4	5.7	6.1	<b>6.6</b>	7.6%	0.3%
Ecuador	0.1	0.1	0.1	0.1	0.1	0.1	†	0.2	0.2	0.2	<b>0.2</b>	3.8%	♦
Peru	0.4	0.2	0.4	0.4	0.3	0.3	0.4	0.5	0.8	1.4	<b>1.6</b>	17.0%	0.1%
Venezuela	26.8	27.7	29.1	24.7	25.1	26.6	25.6	22.7	25.3	26.1	<b>25.8</b>	-1.0%	1.0%
Other S. & Cent. America	7.4	7.7	9.0	10.2	10.7	12.2	13.0	14.3	14.6	17.5	<b>19.9</b>	14.0%	0.8%
<b>Total S. &amp; Cent. America</b>	<b>73.2</b>	<b>74.6</b>	<b>80.2</b>	<b>79.6</b>	<b>84.6</b>	<b>89.0</b>	<b>90.7</b>	<b>94.8</b>	<b>105.3</b>	<b>113.2</b>	<b>117.5</b>	<b>3.9%</b>	<b>4.6%</b>
Austria	7.6	7.3	7.5	7.6	7.3	7.7	7.7	8.5	8.5	9.0	<b>8.5</b>	-6.0%	0.3%
Azerbaijan	5.3	5.0	4.7	5.0	4.9	7.0	7.0	7.2	7.7	8.0	<b>8.6</b>	8.1%	0.3%
Belarus	11.7	13.3	13.5	13.8	14.6	14.5	14.9	14.7	16.6	17.0	<b>17.6</b>	3.4%	0.7%
Belgium & Luxembourg	11.8	11.3	12.4	13.3	13.4	13.2	13.4	14.4	14.9	14.9	<b>15.3</b>	2.4%	0.6%
Bulgaria	4.6	3.7	3.1	2.7	2.9	2.7	2.4	2.5	2.5	2.7	<b>2.7</b>	3.1%	0.1%
Czech Republic	7.6	7.7	7.7	7.7	7.5	8.0	7.8	7.8	7.8	7.7	<b>7.6</b>	-0.3%	0.3%
Denmark	3.7	3.9	4.3	4.5	4.4	4.6	4.6	4.7	4.7	4.5	<b>4.6</b>	1.8%	0.2%
Finland	3.0	2.9	3.3	3.3	3.4	3.7	3.6	4.0	3.9	3.6	<b>3.8</b>	7.7%	0.1%
France	32.5	31.2	33.3	33.9	35.7	37.5	37.5	39.0	40.1	41.3	<b>40.6</b>	-1.5%	1.6%
Germany	75.2	71.3	71.7	72.1	71.5	74.6	74.3	77.0	77.3	77.6	<b>78.5</b>	1.1%	3.0%
Greece	†	0.2	0.8	1.3	1.8	1.8	1.9	2.2	2.4	2.5	<b>2.9</b>	15.2%	0.1%
Hungary	10.2	9.7	9.8	9.9	9.7	10.7	10.6	11.6	11.5	11.9	<b>11.3</b>	-4.9%	0.4%
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—
Republic of Ireland	2.7	2.8	2.8	3.0	3.4	3.6	3.7	3.7	3.6	3.5	<b>4.0</b>	15.6%	0.2%
Italy	46.4	47.9	51.5	56.0	58.4	58.5	58.1	63.8	66.2	70.8	<b>69.4</b>	-2.1%	2.7%
Kazakhstan	8.1	6.4	6.5	7.1	8.7	9.1	10.0	12.0	13.9	17.6	<b>18.2</b>	3.3%	0.7%
Lithuania	2.3	2.4	2.1	2.2	2.5	2.5	2.6	2.8	2.8	2.9	<b>2.9</b>	0.1%	0.1%
Netherlands	37.5	35.2	34.9	34.1	35.3	35.2	35.4	36.2	37.0	35.5	<b>34.5</b>	-3.0%	1.3%
Norway	2.9	3.3	3.4	3.2	3.6	3.4	3.6	3.9	4.1	4.0	<b>4.0</b>	-1.4%	0.2%
Poland	9.5	9.4	9.5	9.3	10.0	10.4	10.1	10.1	11.8	12.3	<b>12.3</b>	0.6%	0.5%
Portugal	—	0.1	0.7	2.0	2.1	2.3	2.8	2.7	3.4	3.8	<b>3.7</b>	-3.9%	0.1%
Romania	21.8	18.0	16.8	15.5	15.4	14.9	15.5	16.5	15.7	15.6	<b>15.3</b>	-1.7%	0.6%
Russian Federation	341.9	315.3	328.3	327.3	339.5	335.4	350.0	353.6	361.7	364.6	<b>388.9</b>	6.7%	15.1%
Slovakia	5.5	5.6	5.7	5.8	5.8	6.2	5.8	5.7	5.5	5.9	<b>5.0</b>	-16.0%	0.2%
Spain	8.4	11.1	11.8	13.5	15.2	16.4	18.8	21.3	24.7	29.1	<b>30.0</b>	3.2%	1.2%
Sweden	0.8	0.7	0.8	0.8	0.7	0.6	0.7	0.7	0.7	0.7	<b>0.8</b>	7.1%	♦
Switzerland	2.4	2.3	2.4	2.4	2.4	2.5	2.5	2.6	2.7	2.8	<b>2.7</b>	-3.7%	0.1%
Turkey	7.1	8.7	9.2	11.1	13.1	14.4	15.6	18.8	19.9	24.2	<b>27.4</b>	13.5%	1.1%
Turkmenistan	9.0	9.1	9.2	10.2	11.3	11.6	11.9	13.2	13.9	14.9	<b>17.0</b>	14.0%	0.7%
Ukraine	74.2	66.8	61.9	65.7	65.8	63.8	62.8	61.2	65.6	65.6	<b>59.8</b>	-8.8%	2.3%
United Kingdom	73.9	76.0	79.1	83.2	87.2	86.7	85.6	85.8	87.3	85.6	<b>81.7</b>	-4.5%	3.2%
Uzbekistan	39.0	40.9	42.3	44.3	42.4	46.0	47.2	42.5	40.3	39.6	<b>38.9</b>	-1.9%	1.5%
Other Europe & Eurasia	12.2	13.3	13.2	11.6	12.1	13.3	12.4	12.8	12.5	13.1	<b>13.2</b>	0.7%	0.5%
<b>Total Europe &amp; Eurasia</b>	<b>878.8</b>	<b>842.7</b>	<b>864.3</b>	<b>883.6</b>	<b>912.1</b>	<b>923.0</b>	<b>941.0</b>	<b>963.4</b>	<b>991.1</b>	<b>1012.8</b>	<b>1031.7</b>	<b>1.9%</b>	<b>40.1%</b>
Iran	35.0	42.4	46.6	52.5	56.6	63.2	71.3	74.6	84.1	92.1	<b>94.6</b>	2.7%	3.7%
Kuwait	8.4	8.3	8.5	7.8	8.6	7.7	7.2	8.2	9.9	11.1	<b>11.6</b>	4.9%	0.5%
Qatar	12.3	13.1	13.3	12.6	8.7	9.9	10.0	11.0	13.5	16.8	<b>17.6</b>	4.3%	0.7%
Saudi Arabia	40.0	40.8	42.1	41.6	44.8	48.3	51.0	54.1	59.1	64.1	<b>66.3</b>	3.5%	2.6%
United Arab Emirates	24.4	26.1	27.4	28.3	28.3	29.1	32.8	34.1	36.2	37.1	<b>37.5</b>	1.0%	1.5%
Other Middle East	15.6	17.7	18.5	19.4	19.9	20.5	21.2	21.5	24.7	27.9	<b>32.7</b>	17.5%	1.3%
<b>Total Middle East</b>	<b>135.7</b>	<b>148.4</b>	<b>156.4</b>	<b>162.1</b>	<b>166.9</b>	<b>178.6</b>	<b>193.6</b>	<b>203.4</b>	<b>227.5</b>	<b>249.1</b>	<b>260.3</b>	<b>4.5%</b>	<b>10.1%</b>
Algeria	19.4	18.1	18.8	19.2	17.9	18.5	18.2	19.3	19.8	20.9	<b>21.4</b>	2.2%	0.8%
Egypt	10.2	10.4	10.8	12.9	16.5	19.3	20.4	22.1	23.6	23.2	<b>25.8</b>	11.4%	1.0%
South Africa	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Africa	12.9	12.9	13.4	13.7	15.3	15.4	15.5	17.2	19.2	20.5	<b>21.0</b>	2.3%	0.8%
<b>Total Africa</b>	<b>42.5</b>	<b>41.5</b>	<b>42.9</b>	<b>45.8</b>	<b>49.6</b>	<b>53.2</b>	<b>54.1</b>	<b>58.6</b>	<b>62.6</b>	<b>64.6</b>	<b>68.2</b>	<b>5.5%</b>	<b>2.6%</b>
Australia	18.7	19.3	20.1	20.9	21.5	22.1	22.8	23.7	24.0	24.9	<b>25.8</b>	3.4%	1.0%
Bangladesh	6.8	6.8	7.0	7.5	9.0	9.7	10.3	11.1	12.0	12.8	<b>13.7</b>	7.1%	0.5%
China	16.1	17.1	17.7	18.8	21.5	24.1	25.7	29.9	35.0	41.2	<b>50.0</b>	21.6%	1.9%
China Hong Kong SAR	1.5	2.4	2.2	2.4	2.2	2.2	2.1	1.4	2.0	1.9	<b>2.2</b>	13.2%	0.1%
India	18.5	20.7	22.2	23.3	24.2	24.5	25.9	26.9	30.8	34.3	<b>35.8</b>	4.3%	1.4%
Indonesia	29.0	28.7	25.0	28.7	29.1	30.1	31.1	30.1	31.6	33.8	<b>35.6</b>	5.6%	1.4%
Japan	57.6	59.4	61.8	64.5	67.4	68.9	67.7	74.3	70.1	71.1	<b>76.1</b>	7.0%	3.0%
Malaysia	16.0	15.0	15.7	14.5	21.9	23.2	24.1	28.6	30.5	35.4	<b>36.2</b>	2.5%	1.4%
New Zealand	4.3	4.6	4.0	4.7	4.9	5.2	4.9	3.7	3.3	3.1	<b>3.3</b>	6.4%	0.1%
Pakistan	13.8	14.0	14.4	15.6	17.0	17.8	18.5	20.8	24.2	26.4	<b>27.6</b>	4.8%	1.1%
Philippines	†	†	†	†	†	0.1	1.6	2.4	2.1	2.7	<b>2.3</b>	-13.8%	0.1%
Singapore	1.4	1.4	1.4	1.4	1.6	4.1	4.4	4.8	5.9	5.9	<b>5.9</b>	—	0.2%
South Korea	12.2	14.8	13.8	16.8	18.9	20.8	23.1	24.2	28.4	30.4	<b>30.8</b>	1.4%	1.2%
Taiwan	4.7	5.6	6.2	6.4	7.0	7.1	7.6	7.8	9.6	9.6	<b>10.7</b>	12.1%	0.4%
Thailand	10.3	12.8	13.6	14.8	17.3	20.0	21.6	23.7	24.6	26.9	<b>27.5</b>	2.3%	1.1%
Other Asia Pacific	3.5	3.9	4.2	4.5	4.6	4.7	4.8	5.1	8.1	10.3	<b>10.9</b>	6.3%	0.4%
<b>Total Asia Pacific</b>	<b>214.2</b>	<b>226.3</b>	<b>229.3</b>	<b>244.6</b>	<b>268.0</b>	<b>284.6</b>	<b>296.1</b>	<b>318.6</b>	<b>342.3</b>	<b>370.6</b>	<b>394.7</b>	<b>6.5%</b>	<b>15.3%</b>
<b>TOTAL WORLD</b>	<b>2031.4</b>	<b>2025.9</b>	<b>2059.4</b>	<b>2104.0</b>	<b>2193.2</b>	<b>2214.1</b>	<b>2286.3</b>	<b>2341.8</b>	<b>2435.3</b>	<b>2512.2</b>	<b>2574.9</b>	<b>2.5%</b>	<b>100.0%</b>
of which: European Union 25	341.0	339.0	352.2	366.1	378.0								

### Consumption by area

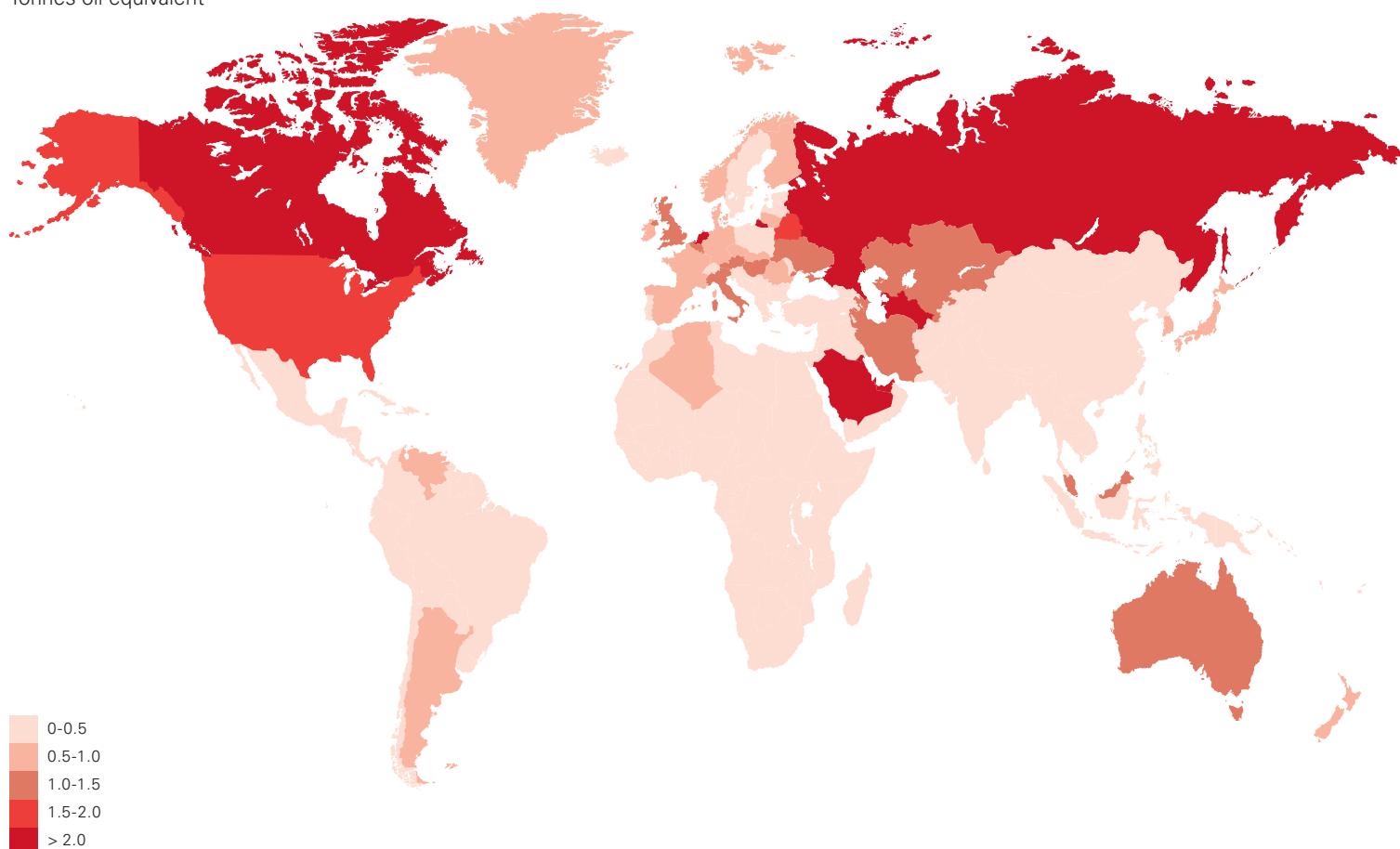
Billion cubic metres



World natural gas consumption rose by 2.5% in 2006. Russia accounted for nearly 40% of global consumption growth. Asia Pacific consumption growth remained strong. Consumption fell in the US and UK.

### Consumption per capita 2006

Tonnes oil equivalent





## Trade movements 2006 by pipeline

Billion cubic metres

From

To	USA	Canada	Mexico	Argentina	Bolivia	Belgium	Denmark	Germany	Netherlands	Norway	United Kingdom	Russian Fed.	Turkmenistan	Other Europe & Eurasia	Iran	Oman	Algeria	Egypt	Libya	Indonesia	Malaysia	Myanmar	Total imports
<b>North America</b>																							
USA	—	99.75	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>99.83</b>	
Canada	9.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>9.37</b>	
Mexico	9.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>9.85</b>	
<b>S. &amp; Cent. America</b>					— 1.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		<b>1.80</b>
Argentina	—	—	—	—	— 1.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>1.80</b>
Brazil	—	—	—	—	— 0.46	— 9.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>9.46</b>
Chile	—	—	—	—	— 5.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>5.56</b>
Uruguay	—	—	—	—	— 0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>0.12</b>
<b>Europe</b>																							
Austria	—	—	—	—	—	—	—	— 1.10	— 0.78	—	— 6.85	—	—	—	—	—	—	—	—	—	—	—	<b>8.73</b>
Belgium	—	—	—	—	—	—	—	— 1.00	— 7.60	— 8.50	— 0.64	— 0.63	—	—	—	—	—	—	—	—	—	—	<b>18.37</b>
Bulgaria	—	—	—	—	—	—	—	—	—	—	— 2.85	—	—	—	—	—	—	—	—	—	—	—	<b>2.85</b>
Croatia	—	—	—	—	—	—	—	—	—	—	— 0.75	—	— 0.40	—	—	—	—	—	—	—	—	—	<b>1.15</b>
Czech Republic	—	—	—	—	—	—	—	—	—	— 2.35	—	— 7.13	—	—	—	—	—	—	—	—	—	—	<b>9.48</b>
Finland	—	—	—	—	—	—	—	—	—	—	— 4.52	—	—	—	—	—	—	—	—	—	—	—	<b>4.52</b>
France	—	—	—	—	—	— 1.90	— 0.10	— 9.50	— 14.50	— 0.20	— 9.50	—	—	—	—	—	—	—	—	—	—	—	<b>35.70</b>
Germany	—	—	—	—	—	—	— 1.92	—	— 21.30	— 26.80	— 3.08	— 36.54	— 1.20	—	—	—	—	—	—	—	—	—	<b>90.84</b>
Greece	—	—	—	—	—	—	—	—	—	—	— 2.40	—	—	—	—	—	—	—	—	—	—	—	<b>2.40</b>
Hungary	—	—	—	—	—	—	—	— 0.83	—	—	— 8.32	— 1.80	—	—	—	—	—	—	—	—	—	—	<b>10.95</b>
Ireland	—	—	—	—	—	—	—	—	—	—	— 3.40	—	—	—	—	—	—	—	—	—	—	—	<b>3.40</b>
Italy	—	—	—	—	—	—	— 2.50	— 8.70	— 7.20	— 0.80	— 22.92	—	—	— 24.46	— 7.69	—	—	—	—	—	—	—	<b>74.27</b>
Latvia	—	—	—	—	—	—	—	—	—	—	— 1.70	—	—	—	—	—	—	—	—	—	—	—	<b>1.70</b>
Lithuania	—	—	—	—	—	—	—	—	—	—	— 2.90	—	—	—	—	—	—	—	—	—	—	—	<b>2.90</b>
Luxembourg	—	—	—	—	—	— 0.80	— 0.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>1.50</b>
Netherlands	—	—	—	—	—	— 2.24	— 4.50	—	— 7.00	— 1.82	— 2.97	—	—	—	—	—	—	—	—	—	—	—	<b>18.53</b>
Poland	—	—	—	—	—	—	— 0.35	—	— 0.49	—	— 7.00	— 0.21	— 2.52	—	—	—	—	—	—	—	—	—	<b>10.57</b>
Portugal	—	—	—	—	—	—	—	—	—	—	—	—	—	— 2.10	—	—	—	—	—	—	—	—	<b>2.10</b>
Romania	—	—	—	—	—	—	—	— 1.30	—	—	— 3.95	—	— 1.00	—	—	—	—	—	—	—	—	—	<b>6.25</b>
Serbia	—	—	—	—	—	—	—	—	—	—	— 2.15	—	—	—	—	—	—	—	—	—	—	—	<b>2.15</b>
Slovakia	—	—	—	—	—	—	—	—	—	—	— 6.30	—	—	—	—	—	—	—	—	—	—	—	<b>6.30</b>
Slovenia	—	—	—	—	—	—	—	—	—	—	— 0.56	—	— 0.10	—	— 0.44	—	—	—	—	—	—	—	<b>1.10</b>
Spain	—	—	—	—	—	—	—	—	— 2.12	—	—	—	—	— 8.62	—	—	—	—	—	—	—	—	<b>10.74</b>
Sweden	—	—	—	—	—	— 0.93	— 0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>1.08</b>
Switzerland	—	—	—	—	—	—	—	— 1.20	— 0.90	— 0.08	—	— 0.37	—	— 0.50	—	—	—	—	—	—	—	—	<b>3.05</b>
Turkey	—	—	—	—	—	—	—	—	—	—	— 19.65	—	— 5.69	—	—	—	—	—	—	—	—	—	<b>25.34</b>
United Kingdom	—	—	—	—	— 1.80	—	— 1.00	— 0.60	— 14.10	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>17.50</b>
Others	—	—	—	—	—	—	—	—	— 0.08	—	— 1.50	—	—	—	—	—	—	—	—	—	—	—	<b>1.58</b>
<b>Middle East</b>																							
Iran	—	—	—	—	—	—	—	—	—	—	— 5.80	—	—	—	—	—	—	—	—	—	—	—	<b>5.80</b>
Jordan	—	—	—	—	—	—	—	—	—	—	—	—	—	— 1.93	—	—	—	—	—	—	—	—	<b>1.93</b>
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	— 1.40	—	—	—	—	—	—	—	—	—	—	<b>1.40</b>
<b>Africa</b>																							
Tunisia	—	—	—	—	—	—	—	—	—	—	—	—	—	— 1.30	—	—	—	—	—	—	—	—	<b>1.30</b>
<b>Asia Pacific</b>																							
Singapore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— 4.83	— 1.78	—	—	<b>6.61</b>
Thailand	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— 8.98	—	<b>8.98</b>
<b>TOTAL EXPORTS</b>	<b>19.22</b>	<b>99.75</b>	<b>0.08</b>	<b>6.14</b>	<b>10.80</b>	<b>4.50</b>	<b>5.09</b>	<b>14.73</b>	<b>48.60</b>	<b>84.00</b>	<b>9.94</b>	<b>151.46</b>	<b>6.01</b>	<b>7.52</b>	<b>5.69</b>	<b>1.40</b>	<b>36.92</b>	<b>1.93</b>	<b>7.69</b>	<b>4.83</b>	<b>1.78</b>	<b>8.98</b>	<b>537.06</b>

**Notes:** Flows are on a contractual basis and may not correspond to physical gas flows in all cases.

Source: Cedigaz (provisional).

Data excludes trade within the Former Soviet Union and United Arab Emirates.



## Trade movements 2006 – liquefied natural gas

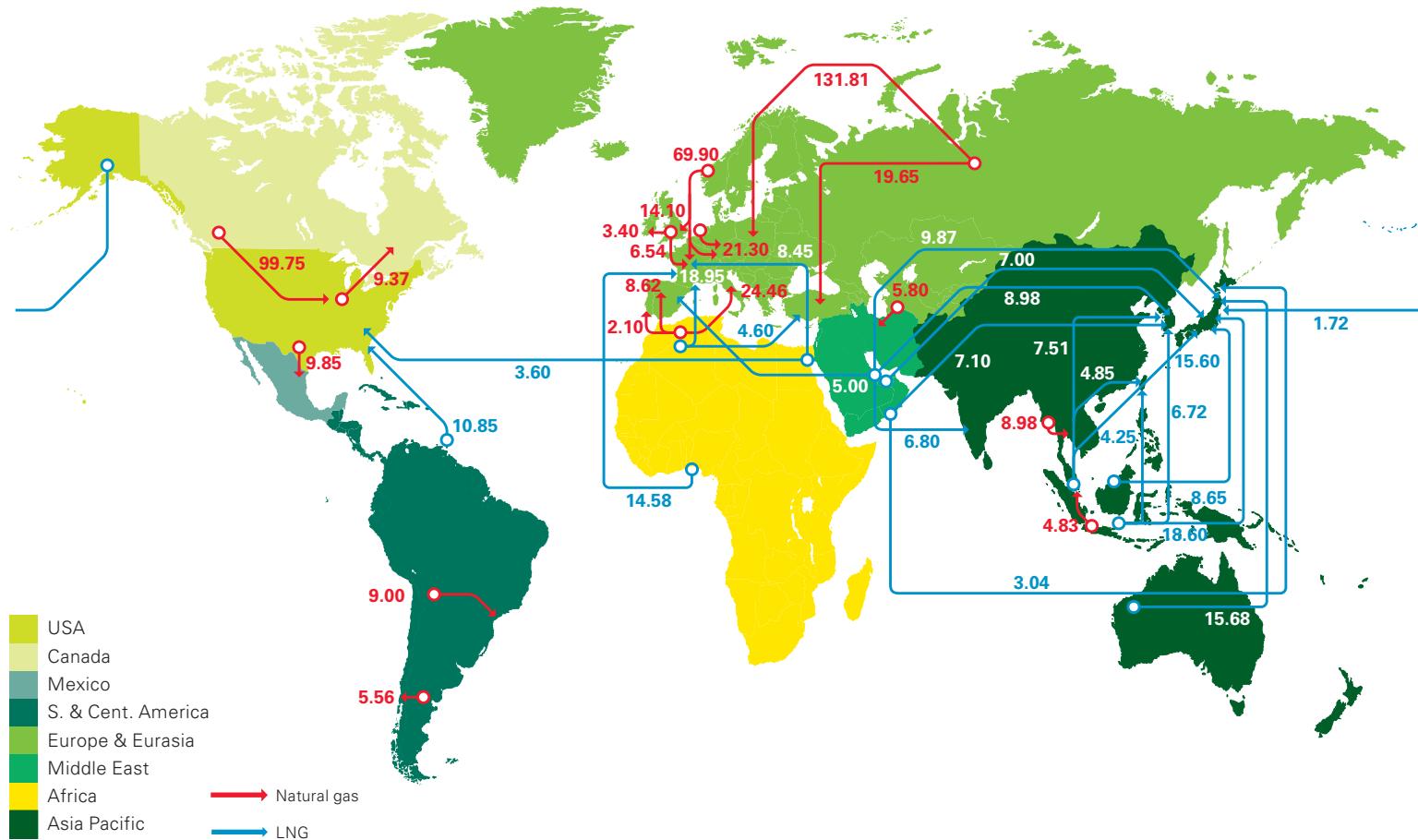
Billion cubic metres

From

To	USA	Trinidad & Tobago	Oman	Qatar	UAE	Algeria	Egypt	Libya	Nigeria	Australia	Brunei	Indonesia	Malaysia	Total imports
<b>North America</b>														
USA	—	10.85	—	—	—	0.49	—	3.60	—	1.62	—	—	—	<b>16.56</b>
Mexico	—	0.16	—	0.08	—	—	—	0.16	—	0.54	—	—	—	<b>0.94</b>
<b>S. &amp; Cent. America</b>														
Dominican Republic	—	0.25	—	—	—	—	—	—	—	—	—	—	—	<b>0.25</b>
Puerto Rico	—	0.72	—	—	—	—	—	—	—	—	—	—	—	<b>0.72</b>
<b>Europe</b>														
Belgium	—	0.16	—	0.36	—	3.35	0.25	—	0.16	—	—	—	—	<b>4.28</b>
France	—	—	—	—	—	7.35	2.30	—	4.23	—	—	—	—	<b>13.88</b>
Greece	—	—	—	—	—	0.45	0.04	—	—	—	—	—	—	<b>0.49</b>
Italy	—	—	—	—	—	3.00	0.10	—	—	—	—	—	—	<b>3.10</b>
Portugal	—	—	—	—	—	—	—	—	—	—	—	—	—	<b>1.97</b>
Spain	—	3.00	1.00	5.00	—	2.80	4.80	0.72	7.10	—	—	—	—	<b>24.42</b>
Turkey	—	—	—	—	—	4.60	—	—	1.12	—	—	—	—	<b>5.72</b>
United Kingdom	—	0.60	—	—	—	2.00	0.96	—	—	—	—	—		

## Major trade movements

Trade flows worldwide (billion cubic metres)



## Prices

US dollars per million Btu

	LNG Japan cif	European Union cif	Natural gas UK Heren NBP Index†	USA Henry Hub‡	Canada Alberta‡	Crude oil OECD countries cif
1986	4.10	3.65	—	—	—	2.57
1987	3.35	2.59	—	—	—	3.09
1988	3.34	2.36	—	—	—	2.56
1989	3.28	2.09	—	1.70	—	3.01
1990	3.64	2.82	—	1.64	1.05	3.82
1991	3.99	3.18	—	1.49	0.89	3.33
1992	3.62	2.76	—	1.77	0.98	3.19
1993	3.52	2.53	—	2.12	1.69	2.82
1994	3.18	2.24	—	1.92	1.45	2.70
1995	3.46	2.37	—	1.69	0.89	2.96
1996	3.66	2.43	1.87	2.75	1.12	3.54
1997	3.91	2.65	1.96	2.52	1.36	3.29
1998	3.05	2.26	1.86	2.08	1.42	2.16
1999	3.14	1.80	1.58	2.27	2.00	2.98
2000	4.72	3.25	2.71	4.23	3.75	4.83
2001	4.64	4.15	3.17	4.06	3.60	4.08
2002	4.27	3.46	2.37	3.34	2.58	4.17
2003	4.77	4.40	3.33	5.62	4.82	4.89
2004	5.18	4.56	4.46	5.85	5.03	6.27
2005	6.05	6.28	7.38	8.80	7.26	8.74
2006	7.14	8.77	7.87	6.76	5.83	10.66

†Price is for NBP Day-Ahead Index. Source: Heren Energy Ltd.

‡Source: *Natural Gas Week*.

Note: cif = cost+insurance+freight (average prices).

# Coal



## Proved reserves at end 2006

Million tonnes	Anthracite and bituminous	Sub-bituminous and lignite	Total	Share of total	R/P ratio
USA	111338	135305	<b>246643</b>	27.1%	234
Canada	3471	3107	<b>6578</b>	0.7%	105
Mexico	860	351	<b>1211</b>	0.1%	109
<b>Total North America</b>	<b>115669</b>	<b>138763</b>	<b>254432</b>	<b>28.0%</b>	<b>226</b>
Brazil	—	10113	<b>10113</b>	1.1%	*
Colombia	6230	381	<b>6611</b>	0.7%	101
Venezuela	479	—	<b>479</b>	0.1%	60
Other S. & Cent. America	992	1698	<b>2690</b>	0.3%	*
<b>Total S. &amp; Cent. America</b>	<b>7701</b>	<b>12192</b>	<b>19893</b>	<b>2.2%</b>	<b>246</b>
Bulgaria	4	2183	<b>2187</b>	0.2%	80
Czech Republic	2094	3458	<b>5552</b>	0.6%	89
France	15	—	<b>15</b>	♦	30
Germany	183	6556	<b>6739</b>	0.7%	34
Greece	—	3900	<b>3900</b>	0.4%	55
Hungary	198	3159	<b>3357</b>	0.4%	337
Kazakhstan	28151	3128	<b>31279</b>	3.4%	325
Poland	14000	—	<b>14000</b>	1.5%	90
Romania	22	472	<b>494</b>	0.1%	14
Russian Federation	49088	107922	<b>157010</b>	17.3%	*
Spain	200	330	<b>530</b>	0.1%	29
Turkey	278	3908	<b>4186</b>	0.5%	66
Ukraine	16274	17879	<b>34153</b>	3.8%	424
United Kingdom	220	—	<b>220</b>	♦	12
Other Europe & Eurasia	1529	21944	<b>23473</b>	2.6%	352
<b>Total Europe &amp; Eurasia</b>	<b>112256</b>	<b>174839</b>	<b>287095</b>	<b>31.6%</b>	<b>237</b>
South Africa	48750	—	<b>48750</b>	5.4%	190
Zimbabwe	502	—	<b>502</b>	0.1%	176
Other Africa	910	174	<b>1084</b>	0.1%	*
Middle East	419	—	<b>419</b>	♦	399
<b>Total Middle East &amp; Africa</b>	<b>50581</b>	<b>174</b>	<b>50755</b>	<b>5.6%</b>	<b>194</b>
Australia	38600	39900	<b>78500</b>	8.6%	210
China	62200	52300	<b>114500</b>	12.6%	48
India	90085	2360	<b>92445</b>	10.2%	207
Indonesia	740	4228	<b>4968</b>	0.5%	25
Japan	359	—	<b>359</b>	♦	268
New Zealand	33	538	<b>571</b>	0.1%	99
North Korea	300	300	<b>600</b>	0.1%	20
Pakistan	—	3050	<b>3050</b>	0.3%	*
South Korea	—	80	<b>80</b>	♦	28
Thailand	—	1354	<b>1354</b>	0.1%	70
Vietnam	150	—	<b>150</b>	♦	4
Other Asia Pacific	97	215	<b>312</b>	♦	7
<b>Total Asia Pacific</b>	<b>192564</b>	<b>104325</b>	<b>296889</b>	<b>32.7%</b>	<b>85</b>
<b>TOTAL WORLD</b>	<b>478771</b>	<b>430293</b>	<b>909064</b>	<b>100.0%</b>	<b>147</b>
of which: European Union 25	17424	17938	<b>35362</b>	3.9%	65
OECD	172363	200857	<b>373220</b>	41.1%	177
Former Soviet Union	94513	132741	<b>227254</b>	25.0%	464
Other EMEs	211895	96695	<b>308590</b>	33.9%	86

\*More than 500 years.

♦Less than 0.05%.

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

Reserves-to-production (R/P) ratio – If the reserves remaining at the end of the 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 reserves data: Survey of Energy Resources 2004, World Energy Council.



## Prices

US dollars per tonne	Northwest Europe marker price†	US Central Appalachian coal spot price index‡	Japan coking coal import cif price	Japan steam coal import cif price
1991	42.80	29.01	60.45	50.30
1992	38.53	28.53	57.82	48.45
1993	33.68	29.85	55.26	45.71
1994	37.18	31.72	51.77	43.66
1995	44.50	27.01	54.47	47.58
1996	41.25	29.86	56.68	49.54
1997	38.92	29.76	55.51	45.53
1998	32.00	31.00	50.76	40.51
1999	28.79	31.29	42.83	35.74
2000	35.99	29.90	39.69	34.58
2001	39.29	49.74	41.33	37.96
2002	31.65	32.95	42.01	36.90
2003	42.52	38.48	41.57	34.74
2004	71.90	64.33	60.96	51.34
2005	61.07	70.14	89.33	62.91
2006	63.67	62.98	93.46	63.04

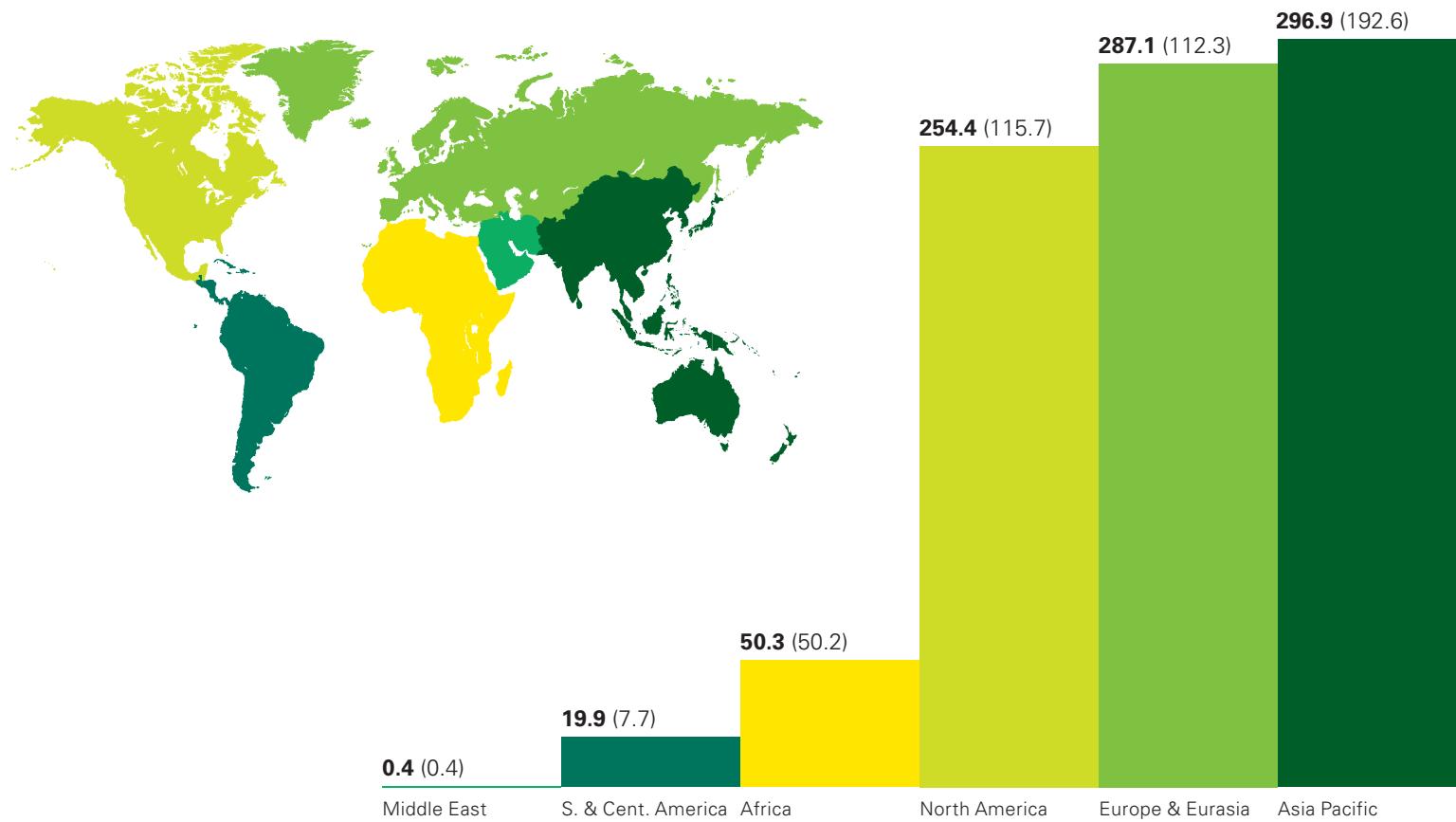
†Source: McCloskey Coal Information Service.

‡Price is for CAPP 12,500Btu, 1.2 SO<sub>2</sub> coal, fob. Source: Platts.

**Note:** cif = cost+insurance+freight (average prices); fob = free on board.

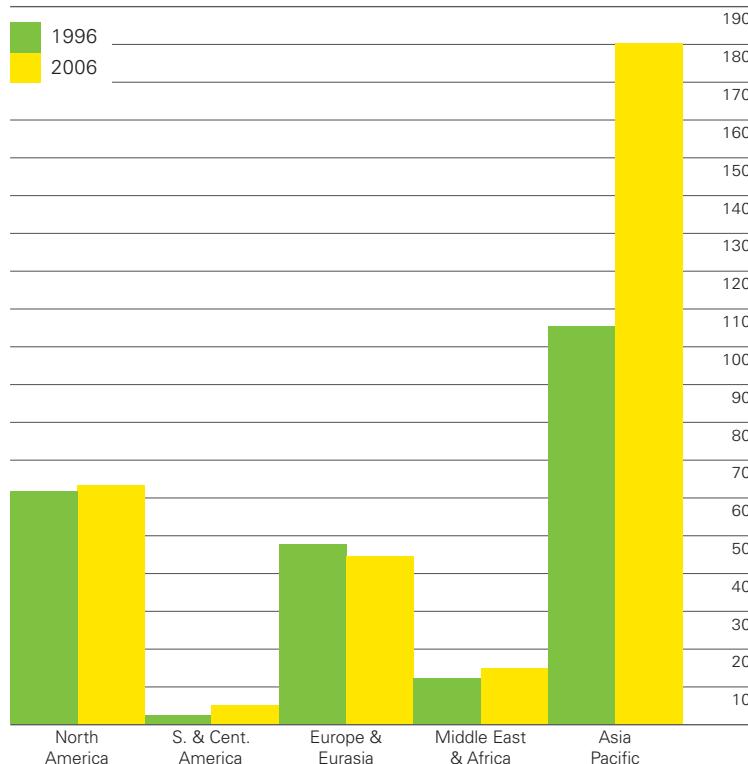
## Proved reserves at end 2006

Thousand million tonnes (share of anthracite and bituminous coal is shown in brackets)



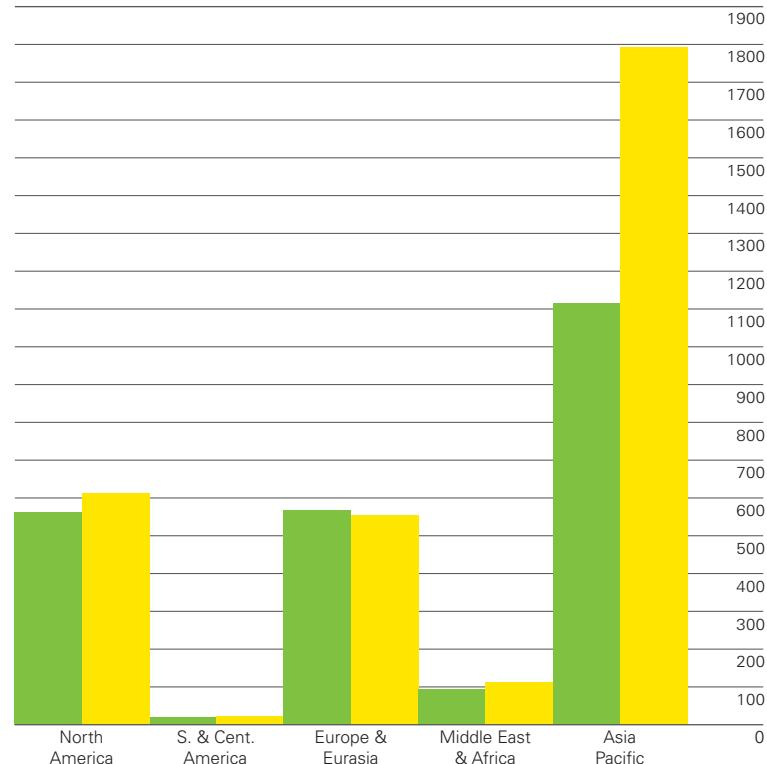
## Production

Million tonnes oil equivalent



## Consumption

Million tonnes oil equivalent



Coal was again the world's fastest-growing fossil fuel in 2006. Global consumption rose by 4.5% compared with a 10-year average of 2.8%. The Asia Pacific region accounted for nearly 90% of global growth in consumption and 80% of the growth in production.



## Production\*

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	571.6	584.9	603.2	584.3	570.1	590.3	570.1	553.6	572.4	580.2	<b>595.1</b>	2.6%	19.3%
Canada	41.6	43.0	40.8	39.2	37.1	37.6	34.9	32.2	34.5	34.0	<b>32.3</b>	-5.0%	1.1%
Mexico	4.6	4.5	4.8	4.9	5.4	5.4	5.2	4.6	4.7	4.8	<b>5.3</b>	11.1%	0.2%
<b>Total North America</b>	<b>617.7</b>	<b>632.4</b>	<b>648.8</b>	<b>628.4</b>	<b>612.6</b>	<b>633.3</b>	<b>610.2</b>	<b>590.5</b>	<b>611.6</b>	<b>619.0</b>	<b>632.8</b>	<b>2.2%</b>	<b>20.5%</b>
Brazil	1.8	2.1	2.0	2.1	2.9	2.1	1.9	1.8	2.0	2.4	<b>2.4</b>	1.1%	0.1%
Colombia	19.5	21.0	21.9	21.3	24.9	28.5	25.7	32.5	34.9	39.4	<b>42.7</b>	8.4%	1.4%
Venezuela	3.1	3.9	4.7	4.8	5.8	5.6	5.9	5.1	5.9	5.9	<b>5.9</b>	-0.6%	0.2%
Other S. & Cent. America	1.2	1.1	0.4	0.5	0.5	0.4	0.3	0.2	0.2	0.4	<b>0.5</b>	22.7%	♦
<b>Total S. &amp; Cent. America</b>	<b>25.6</b>	<b>28.1</b>	<b>29.1</b>	<b>28.7</b>	<b>34.0</b>	<b>36.7</b>	<b>33.8</b>	<b>39.7</b>	<b>43.0</b>	<b>48.0</b>	<b>51.4</b>	<b>7.0%</b>	<b>1.7%</b>
Bulgaria	5.2	4.9	5.0	4.2	4.4	4.4	4.4	4.6	4.5	4.4	<b>4.6</b>	4.2%	0.2%
Czech Republic	27.0	27.9	26.0	23.1	25.0	25.4	24.3	24.2	23.5	23.5	<b>23.7</b>	0.7%	0.8%
France	5.2	4.3	3.6	3.3	2.3	1.5	1.1	1.3	0.4	0.2	<b>0.2</b>	-16.7%	♦
Germany	70.0	66.9	61.3	59.4	56.5	54.1	55.0	54.1	54.7	53.2	<b>50.3</b>	-5.5%	1.6%
Greece	7.2	7.7	8.1	8.0	8.2	8.5	9.1	9.5	9.6	9.4	<b>9.3</b>	-0.2%	0.3%
Hungary	3.2	3.3	3.0	3.1	2.9	2.9	2.7	2.8	2.4	2.0	<b>2.1</b>	4.0%	0.1%
Kazakhstan	39.3	37.3	36.0	30.0	38.5	40.7	37.8	43.3	44.4	44.2	<b>49.2</b>	11.3%	1.6%
Poland	94.5	92.1	79.6	77.0	71.3	71.7	71.3	71.4	70.5	68.7	<b>67.0</b>	-2.5%	2.2%
Romania	9.6	7.4	5.7	5.1	6.4	7.1	6.6	7.0	6.7	6.6	<b>7.4</b>	11.2%	0.2%
Russian Federation	114.2	109.3	103.9	112.1	116.0	122.6	117.3	127.1	131.7	139.5	<b>144.5</b>	3.6%	4.7%
Spain	10.0	9.8	9.3	8.6	8.0	7.6	7.2	6.8	6.7	6.4	<b>6.1</b>	-4.0%	0.2%
Turkey	12.3	13.1	13.9	13.3	13.9	14.2	11.5	10.5	10.5	12.8	<b>12.6</b>	-1.4%	0.4%
Ukraine	36.4	39.8	39.9	42.3	42.0	43.5	42.8	41.7	42.2	40.9	<b>41.8</b>	2.2%	1.4%
United Kingdom	30.2	29.4	25.0	22.5	19.0	19.4	18.2	17.2	15.3	12.5	<b>11.3</b>	-9.3%	0.4%
Other Europe & Eurasia	13.4	15.9	16.7	13.4	14.0	14.4	15.3	15.8	15.6	14.7	<b>15.7</b>	6.9%	0.5%
<b>Total Europe &amp; Eurasia</b>	<b>477.5</b>	<b>469.2</b>	<b>437.0</b>	<b>425.3</b>	<b>428.6</b>	<b>438.2</b>	<b>424.6</b>	<b>437.1</b>	<b>438.7</b>	<b>438.9</b>	<b>445.7</b>	<b>1.6%</b>	<b>14.5%</b>
<b>Total Middle East</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>0.5</b>	<b>0.4</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	-	♦
South Africa	116.9	124.6	127.1	125.6	126.6	126.1	124.1	134.1	137.2	137.7	<b>144.8</b>	5.1%	4.7%
Zimbabwe	3.3	3.4	3.5	3.2	2.8	2.9	2.5	1.8	2.4	1.9	<b>1.8</b>	-1.1%	0.1%
Other Africa	1.3	1.2	1.4	1.3	1.2	1.2	1.3	1.2	1.2	1.1	<b>1.1</b>	2.0%	♦
<b>Total Africa</b>	<b>121.5</b>	<b>129.2</b>	<b>132.0</b>	<b>130.1</b>	<b>130.7</b>	<b>130.2</b>	<b>128.0</b>	<b>137.1</b>	<b>140.9</b>	<b>140.7</b>	<b>147.8</b>	<b>5.0%</b>	<b>4.8%</b>
Australia	133.9	148.3	149.8	160.8	166.3	179.9	184.5	190.1	198.8	206.5	<b>203.1</b>	-1.6%	6.6%
China	703.2	690.0	628.7	645.9	656.7	697.6	733.6	871.9	1012.1	1119.8	<b>1212.3</b>	8.3%	39.4%
India	145.7	149.6	150.3	147.4	157.0	160.3	168.1	175.9	191.0	200.7	<b>209.7</b>	4.5%	6.8%
Indonesia	31.0	33.7	38.3	45.3	47.4	56.5	63.6	70.3	81.4	90.4	<b>119.9</b>	32.7%	3.9%
Japan	3.6	2.4	2.0	2.2	1.7	1.8	0.8	0.7	0.7	0.6	<b>0.7</b>	20.8%	♦
New Zealand	2.2	2.0	2.0	2.1	2.2	2.4	2.7	3.2	3.2	3.2	<b>3.6</b>	10.0%	0.1%
Pakistan	1.5	1.4	1.5	1.5	1.4	1.5	1.6	1.5	1.5	1.6	<b>1.9</b>	23.0%	0.1%
South Korea	2.2	2.0	2.0	1.9	1.9	1.7	1.5	1.5	1.4	1.3	<b>1.3</b>	♦	♦
Thailand	6.3	6.9	6.1	5.7	5.1	5.6	5.7	5.3	5.6	5.8	<b>5.4</b>	-7.2%	0.2%
Vietnam	4.9	6.4	6.4	4.9	6.5	7.5	9.2	10.8	14.7	18.3	<b>21.8</b>	19.2%	0.7%
Other Asia Pacific	17.9	17.2	15.7	18.0	19.3	19.7	19.0	19.6	20.5	21.3	<b>21.7</b>	2.3%	0.7%
<b>Total Asia Pacific</b>	<b>1052.5</b>	<b>1059.9</b>	<b>1002.7</b>	<b>1035.7</b>	<b>1065.6</b>	<b>1134.5</b>	<b>1190.2</b>	<b>1350.8</b>	<b>1531.0</b>	<b>1669.5</b>	<b>1801.5</b>	<b>7.9%</b>	<b>58.5%</b>
<b>TOTAL WORLD</b>	<b>2295.6</b>	<b>2319.4</b>	<b>2250.3</b>	<b>2249.0</b>	<b>2272.0</b>	<b>2373.4</b>	<b>2387.2</b>	<b>2555.8</b>	<b>2765.8</b>	<b>2916.7</b>	<b>3079.7</b>	<b>5.6%</b>	<b>100.0%</b>
of which: European Union 25	249.2	244.1	218.5	207.4	195.7	193.5	191.6	189.7	185.1	177.7	<b>171.7</b>	-3.3%	5.6%
OECD	1020.3	1043.4	1036.0	1015.2	993.7	1027.0	1003.0	987.0	1012.2	1020.9	<b>1026.2</b>	0.5%	33.3%
Former Soviet Union	190.9	187.6	180.8	185.5	197.4	207.8	198.9	212.8	219.4	225.7	<b>236.7</b>	4.9%	7.7%
Other EMEs	1084.4	1088.4	1033.5	1048.3	1080.9	1138.6	1185.3	1356.0	1534.3	1670.1	<b>1816.8</b>	8.8%	59.0%

\*Commercial solid fuels only, i.e. bituminous coal and anthracite (hard coal), and lignite and brown (sub-bituminous) coal.

♦Less than 0.05%.

Note: Coal production data expressed in million tonnes is available at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview).



## Consumption\*

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	529.2	540.4	545.7	544.9	569.0	552.2	552.0	562.5	566.1	574.2	<b>567.3</b>	-1.2%	18.4%
Canada	25.7	26.8	28.1	27.8	29.4	32.0	31.0	30.6	30.5	32.5	<b>35.0</b>	7.6%	1.1%
Mexico	5.7	5.7	5.9	6.0	6.2	6.8	7.6	8.6	7.0	9.1	<b>9.3</b>	3.0%	0.3%
<b>Total North America</b>	<b>560.6</b>	<b>573.0</b>	<b>579.7</b>	<b>578.6</b>	<b>604.5</b>	<b>591.0</b>	<b>590.6</b>	<b>601.7</b>	<b>603.6</b>	<b>615.7</b>	<b>611.6</b>	<b>-0.7%</b>	<b>19.8%</b>
Argentina	0.9	0.8	0.8	0.9	0.8	0.6	0.5	0.7	0.8	0.8	<b>0.9</b>	10.3%	♦
Brazil	11.3	11.5	11.4	11.9	12.5	12.2	11.5	11.8	12.8	12.7	<b>13.1</b>	3.1%	0.4%
Chile	3.2	4.2	3.7	3.9	3.0	2.3	2.4	2.3	2.9	2.8	<b>3.0</b>	9.7%	0.1%
Colombia	2.9	3.0	2.8	2.4	2.7	2.7	2.5	2.4	2.0	2.3	<b>2.4</b>	5.1%	0.1%
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—	—
Peru	0.3	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.7	0.7	<b>0.9</b>	28.6%	♦
Venezuela	†	†	†	0.1	†	†	†	†	†	†	†	—	♦
Other S. & Cent. America	0.5	0.4	0.5	0.6	0.6	0.7	0.9	1.3	1.4	1.5	<b>1.5</b>	2.9%	♦
<b>Total S. &amp; Cent. America</b>	<b>19.1</b>	<b>20.3</b>	<b>19.7</b>	<b>20.2</b>	<b>20.2</b>	<b>19.0</b>	<b>18.2</b>	<b>18.9</b>	<b>20.5</b>	<b>20.7</b>	<b>21.8</b>	<b>5.3%</b>	<b>0.7%</b>
Austria	2.7	3.1	3.0	3.2	3.2	2.9	3.0	2.9	2.9	2.8	<b>3.0</b>	8.2%	0.1%
Azerbaijan	—	—	—	—	—	†	†	†	†	†	†	-14.3%	♦
Belarus	0.5	0.6	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	<b>0.1</b>	5.0%	♦
Belgium & Luxembourg	7.6	7.5	7.9	6.9	7.6	7.6	6.7	6.5	6.4	6.1	<b>6.1</b>	0.8%	0.2%
Bulgaria	8.4	7.8	8.2	6.6	6.3	6.9	6.5	7.1	6.9	7.2	<b>7.4</b>	1.8%	0.2%
Czech Republic	23.6	22.8	20.5	19.0	21.0	21.2	20.6	20.8	20.5	19.8	<b>19.4</b>	-2.1%	0.6%
Denmark	9.0	6.7	5.6	4.7	4.0	4.2	4.2	5.7	4.6	3.7	<b>5.5</b>	49.8%	0.2%
Finland	4.0	4.5	3.4	3.6	3.5	4.0	4.4	5.8	5.3	3.1	<b>5.2</b>	68.5%	0.2%
France	15.4	13.4	16.1	14.3	13.9	12.1	12.4	13.3	12.8	13.3	<b>13.1</b>	-0.9%	0.4%
Germany	89.9	86.8	84.8	80.2	84.9	85.0	84.6	87.2	85.4	82.1	<b>82.4</b>	0.3%	2.7%
Greece	7.8	7.6	8.8	9.1	9.2	9.3	9.8	9.4	9.0	8.8	<b>8.8</b>	-0.2%	0.3%
Hungary	3.7	3.7	3.4	3.4	3.2	3.4	3.1	3.4	3.1	2.7	<b>2.9</b>	6.5%	0.1%
Iceland	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	<b>0.1</b>	-5.5%	♦
Republic of Ireland	1.9	2.0	1.9	1.6	1.9	1.9	1.7	1.8	1.8	1.8	<b>1.8</b>	—	0.1%
Italy	11.2	11.0	11.6	11.6	13.0	13.7	14.2	15.3	17.1	17.0	<b>17.4</b>	1.9%	0.6%
Kazakhstan	25.9	22.4	22.9	19.8	23.2	22.5	22.8	25.2	26.5	27.2	<b>29.7</b>	9.0%	1.0%
Lithuania	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	<b>0.2</b>	3.7%	♦
Netherlands	9.3	9.5	9.4	7.7	8.6	8.5	8.9	9.1	9.1	8.7	<b>7.5</b>	-14.0%	0.2%
Norway	0.6	0.6	0.7	0.7	0.7	0.6	0.5	0.5	0.6	0.5	<b>0.4</b>	-15.2%	♦
Poland	73.2	70.1	63.8	61.0	57.6	58.0	56.7	57.7	57.3	55.7	<b>58.4</b>	4.8%	1.9%
Portugal	3.9	3.6	3.6	3.6	4.5	3.7	4.1	3.8	3.9	3.8	<b>3.7</b>	-2.7%	0.1%
Romania	9.5	8.4	7.0	6.7	7.0	7.2	7.6	7.8	7.4	7.6	<b>7.6</b>	0.6%	0.2%
Russian Federation	115.7	106.3	100.0	104.1	106.0	109.0	103.9	109.4	106.8	111.6	<b>112.5</b>	0.9%	3.6%
Slovakia	5.0	4.7	4.5	4.3	4.0	4.1	4.0	4.2	4.1	3.9	<b>3.8</b>	-2.1%	0.1%
Spain	15.5	17.7	17.7	20.5	21.6	19.5	21.9	20.5	21.0	21.2	<b>18.3</b>	-13.5%	0.6%
Sweden	2.4	2.1	2.0	2.0	1.9	2.0	2.2	2.2	2.3	2.2	<b>2.2</b>	0.7%	0.1%
Switzerland	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	<b>0.1</b>	—	♦
Turkey	20.7	22.3	24.0	22.6	25.5	21.8	21.2	21.8	23.0	26.1	<b>28.8</b>	10.1%	0.9%
Turkmenistan	†	—	—	—	—	—	—	—	—	—	—	—	—
Ukraine	33.2	38.0	36.9	38.5	38.8	39.4	38.3	39.0	38.1	37.4	<b>39.6</b>	6.0%	1.3%
United Kingdom	44.4	39.6	39.7	35.6	36.7	40.0	36.6	38.8	38.1	39.7	<b>43.8</b>	10.3%	1.4%
Uzbekistan	1.2	1.2	1.2	0.9	1.0	1.1	1.0	1.0	1.2	1.1	<b>1.1</b>	4.0%	♦
Other Europe & Eurasia	18.3	21.3	21.7	17.0	18.0	17.3	19.0	20.0	20.4	20.8	<b>22.0</b>	5.7%	0.7%
<b>Total Europe &amp; Eurasia</b>	<b>564.9</b>	<b>545.8</b>	<b>530.8</b>	<b>509.6</b>	<b>527.3</b>	<b>527.2</b>	<b>520.5</b>	<b>540.5</b>	<b>536.0</b>	<b>536.4</b>	<b>552.9</b>	<b>3.1%</b>	<b>17.9%</b>
Iran	1.2	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	<b>1.1</b>	-0.6%	♦
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Middle East	5.0	5.4	5.8	5.7	6.2	7.2	7.6	7.9	8.0	7.9	<b>7.8</b>	-1.2%	0.3%
<b>Total Middle East</b>	<b>6.1</b>	<b>6.3</b>	<b>6.8</b>	<b>6.7</b>	<b>7.3</b>	<b>8.3</b>	<b>8.7</b>	<b>9.0</b>	<b>9.0</b>	<b>9.0</b>	<b>8.9</b>	<b>-1.1%</b>	<b>0.3%</b>
Algeria	0.5	0.3	0.5	0.5	0.5	0.6	0.9	0.8	0.8	0.6	<b>0.6</b>	-11.4%	♦
Egypt	0.9	0.8	0.8	0.6	0.6	0.7	0.7	0.9	0.9	0.9	<b>1.0</b>	7.8%	♦
South Africa	81.7	84.3	83.4	82.3	81.9	80.6	83.5	89.3	94.5	91.9	<b>93.8</b>	2.1%	3.0%
Other Africa	6.8	6.8	7.0	6.5	6.4	7.4	7.2	6.6	7.1	7.0	<b>7.5</b>	6.3%	0.2%
<b>Total Africa</b>	<b>89.8</b>	<b>92.3</b>	<b>91.6</b>	<b>89.9</b>	<b>89.4</b>	<b>89.3</b>	<b>92.3</b>	<b>97.5</b>	<b>103.3</b>	<b>100.4</b>	<b>102.8</b>	<b>2.4%</b>	<b>3.3%</b>
Australia	42.8	45.1	47.3	47.9	48.3	49.6	52.3	50.9	52.6	52.5	<b>51.1</b>	-2.7%	1.7%
Bangladesh	0.2	0.3	0.1	†	0.3	0.4	0.4	0.4	0.4	0.4	<b>0.4</b>	—	♦
China	729.4	700.2	651.9	656.2	667.4	681.3	713.8	853.1	978.2	1095.9	<b>1191.3</b>	8.7%	38.6%
China Hong Kong SAR	4.2	3.5	4.4	3.9	3.7	4.9	5.4	6.6	6.6	7.2	<b>7.5</b>	5.4%	0.2%
India	154.4	160.2	159.8	158.9	169.1	172.1	181.7	188.4	206.4	222.0	<b>237.7</b>	7.1%	7.7%
Indonesia	6.9	8.2	9.3	11.6	13.7	16.7	18.0	17.9	22.1	23.5	<b>27.7</b>	17.8%	0.9%
Japan	88.3	89.8	88.4	91.5	98.9	103.0	106.6	112.2	120.8	121.3	<b>119.1</b>	-1.8%	3.9%
Malaysia	1.5	1.7	1.6	1.8	1.9	2.6	3.6	4.2	5.7	6.3	<b>6.3</b>	0.2%	♦
New Zealand	1.2	1.2	1.1	1.2	1.1	1.3	1.3	1.9	2.0	2.1	<b>2.2</b>	6.6%	0.1%
Pakistan	2.2	2.1	2.1	2.1	2.0	2.1	2.4	2.9	3.8	4.1	<b>4.0</b>	-4.2%	0.1%
Philippines	2.0	2.4	2.7	2.9	4.3	4.5	4.7	4.7	5.0	5.9	<b>6.5</b>	11.1%	0.2%
Singapore	—	—	—	—	—	—	—	—	—	—	—	—	—
South Korea	32.2	34.8	36.1	38.2	43.0	45.7	49.1	51.1	53.1	54.8	<b>54.8</b>	♦	1.8%
Taiwan	19.2	21.7	23.6	24.8	28.7	30.6	32.7	35.1	36.6	38.0	<b>39.5</b>	4.0%	1.3%
Thailand	8.7	8.7	7.3	7.9	7.8	8.8	9.2	9.4	10.6	11.3	<b>12.4</b>	10.0%	0.4%
Other Asia Pacific	22.2	22.8	21.5	22.8	25.3	26.2	26.0	26.5	29.3	29.6	<b>31.6</b>	6.7%	1.0%
<b>Total Asia Pacific</b>	<b>1115.3</b>	<b>1102.7</b>	<b>1057.2</b>	<b>1071.7</b>	<b>1115.6</b>	<b>1150.0</b>	<b>1206.9</b>	<b>1365.2</b>	<b>1533.1</b>	<b>1674.8</b>	<b>1792.1</b>	<b>7.0%</b>	<b>58.0%</b>
<b>TOTAL WORLD</b>	<b>2355.8</b>	<b>2340.3</b>	<b>2285.8</b>	<b>2276.6</b>	<b>2364.3</b>	<b>2384.8</b>	<b>2437.2</b>	<b>2632.8</b>	<b>2805.5</b>	<b>2957.0</b>	<b>3090.1</b>	<b>4.5%</b>	<b>100.0%</b>
of which: European Union 25	332.4	318.5	309.5	294.1	302.2	302.6	300.8	310.0	306.3	297.9	<b>305.0</b>	2.4%	9.9%
OECD	1077.2	1083.5	1085.0	1073.1	1122.7	1114.5	1121.1	1148.7	1160.7	1169.7	<b>1171.5</b>	0.2%	37.9%
Former Soviet Union	178.6	171.2	163.2	164.4	169.9	172.7	166.9	175.6	173.7	178.2	<b>183.9</b>	3.2%	6.0%
Other EMEs	1100.0	1085.7	1037.5	1039.2	1071.7	1097.5	1149.2	1308.5	1471.1	1609			

# Nuclear energy



## Consumption\*

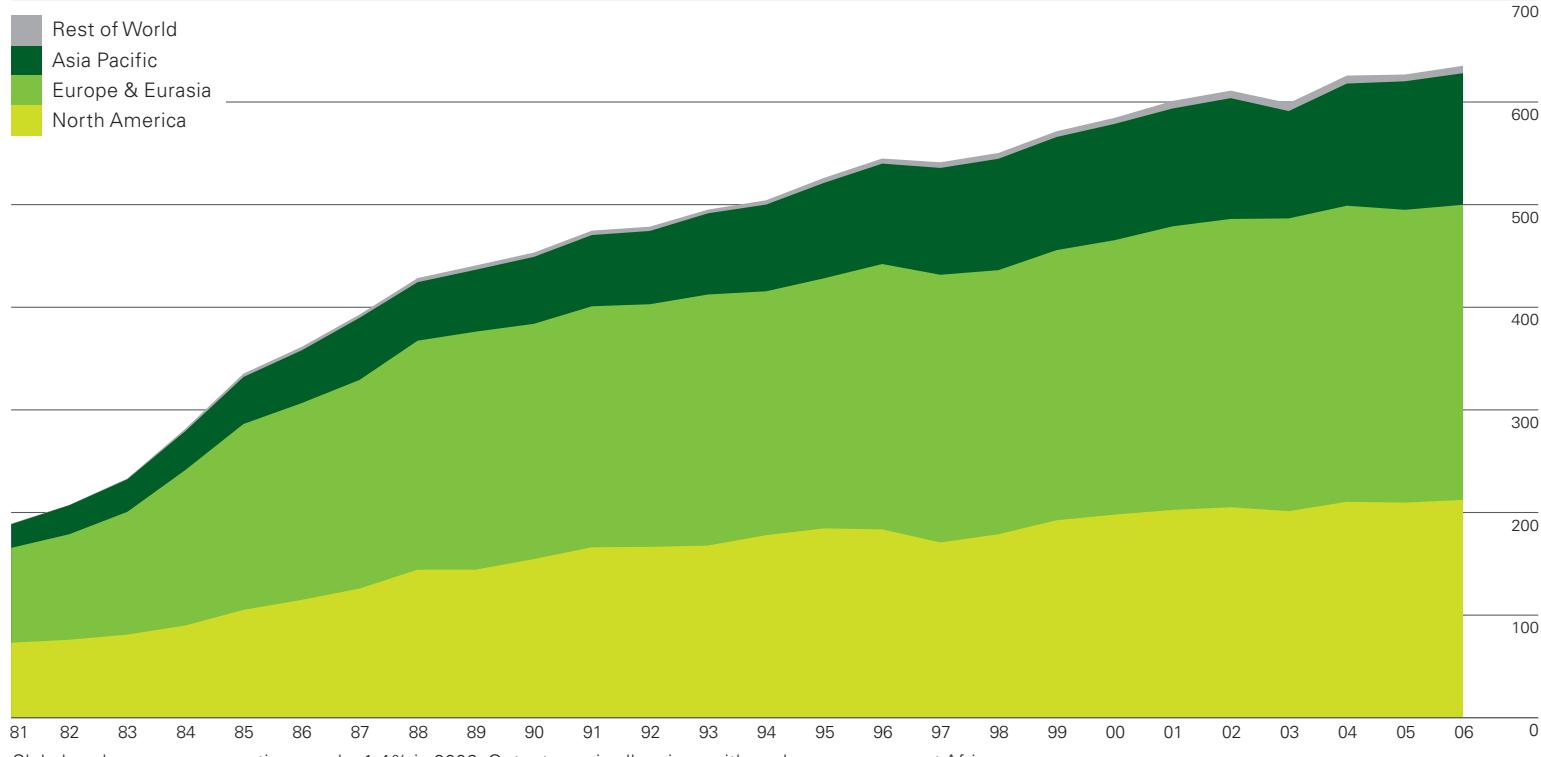
Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	160.7	149.8	160.5	173.5	179.6	183.2	185.8	181.9	187.8	186.3	<b>187.5</b>	0.7%	29.5%
Canada	21.0	18.7	16.2	16.6	16.5	17.4	17.1	16.9	20.5	20.8	<b>22.3</b>	6.9%	3.5%
Mexico	1.8	2.4	2.1	2.3	1.9	2.0	2.2	2.4	2.1	2.5	<b>2.5</b>	0.8%	0.4%
<b>Total North America</b>	<b>183.5</b>	<b>170.8</b>	<b>178.8</b>	<b>192.4</b>	<b>197.9</b>	<b>202.5</b>	<b>205.1</b>	<b>201.3</b>	<b>210.4</b>	<b>209.6</b>	<b>212.3</b>	<b>1.3%</b>	<b>33.4%</b>
Argentina	1.7	1.8	1.7	1.6	1.4	1.6	1.3	1.7	1.8	1.6	<b>1.7</b>	12.0%	0.3%
Brazil	0.6	0.7	0.7	0.9	1.4	3.2	3.1	3.0	2.6	2.2	<b>3.1</b>	44.8%	0.5%
Chile	—	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—	—
Peru	—	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—	—	—
Other S. & Cent. America	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total S. &amp; Cent. America</b>	<b>2.2</b>	<b>2.5</b>	<b>2.4</b>	<b>2.5</b>	<b>2.8</b>	<b>4.8</b>	<b>4.4</b>	<b>4.7</b>	<b>4.4</b>	<b>3.7</b>	<b>4.9</b>	<b>31.0%</b>	<b>0.8%</b>
Austria	—	—	—	—	—	—	—	—	—	—	—	—	—
Azerbaijan	—	—	—	—	—	—	—	—	—	—	—	—	—
Belarus	—	—	—	—	—	—	—	—	—	—	—	—	—
Belgium & Luxembourg	9.8	10.7	10.5	11.1	10.9	10.5	10.7	10.8	10.9	10.8	<b>11.0</b>	1.7%	1.7%
Bulgaria	4.1	4.0	3.8	3.6	4.1	4.4	4.6	4.5	4.4	4.2	<b>4.4</b>	5.7%	0.7%
Czech Republic	2.9	2.8	3.0	3.0	3.1	3.3	4.2	5.9	6.0	5.6	<b>5.9</b>	5.3%	0.9%
Denmark	—	—	—	—	—	—	—	—	—	—	—	—	—
Finland	4.5	4.8	5.0	5.3	5.1	5.2	5.4	5.5	5.5	5.5	<b>5.4</b>	-0.9%	0.9%
France	89.9	89.5	87.8	89.2	94.0	95.3	98.8	99.8	101.7	102.4	<b>102.1</b>	-0.3%	16.1%
Germany	36.6	38.5	36.6	38.5	38.4	38.8	37.3	37.4	37.8	36.9	<b>37.9</b>	2.7%	6.0%
Greece	—	—	—	—	—	—	—	—	—	—	—	—	—
Hungary	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.5	2.7	3.1	<b>3.0</b>	-2.7%	0.5%
Iceland	—	—	—	—	—	—	—	—	—	—	—	—	—
Republic of Ireland	—	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—	—	—	—	—
Kazakhstan	†	0.1	†	—	—	—	—	—	—	—	—	—	—
Lithuania	3.2	2.7	3.1	2.2	1.9	2.6	3.2	3.5	3.4	2.3	<b>2.0</b>	-16.3%	0.3%
Netherlands	0.9	0.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	<b>0.8</b>	-13.2%	0.1%
Norway	—	—	—	—	—	—	—	—	—	—	—	—	—
Poland	—	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—	—	—
Romania	0.3	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.3	1.3	<b>1.3</b>	1.4%	0.2%
Russian Federation	24.7	24.5	23.6	27.1	29.5	31.0	32.1	33.6	32.7	33.4	<b>35.4</b>	6.0%	5.6%
Slovakia	2.6	2.4	2.6	3.0	3.7	3.9	4.1	4.0	3.9	4.0	<b>4.1</b>	1.6%	0.6%
Spain	12.7	12.5	13.4	13.3	14.1	14.4	14.3	14.0	14.4	13.0	<b>13.6</b>	4.6%	2.1%
Sweden	16.6	15.8	15.9	16.6	13.0	16.3	15.4	15.3	17.3	16.4	<b>15.4</b>	-5.8%	2.4%
Switzerland	5.7	5.8	5.8	5.6	6.0	6.0	6.1	6.2	6.1	5.2	<b>6.3</b>	19.3%	1.0%
Turkey	—	—	—	—	—	—	—	—	—	—	—	—	—
Turkmenistan	—	—	—	—	—	—	—	—	—	—	—	—	—
Ukraine	18.0	18.0	17.0	16.3	17.5	17.2	17.7	18.4	19.7	20.1	<b>20.4</b>	1.7%	3.2%
United Kingdom	21.4	22.2	22.5	21.5	19.3	20.4	19.9	20.1	18.1	18.5	<b>17.0</b>	-7.9%	2.7%
Uzbekistan	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Europe & Eurasia	1.6	1.5	1.5	1.5	1.6	1.8	1.6	1.8	1.9	1.9	<b>1.9</b>	-4.8%	0.3%
<b>Total Europe &amp; Eurasia</b>	<b>258.6</b>	<b>260.8</b>	<b>257.3</b>	<b>263.2</b>	<b>267.4</b>	<b>276.3</b>	<b>280.8</b>	<b>285.1</b>	<b>288.4</b>	<b>285.5</b>	<b>287.8</b>	<b>0.8%</b>	<b>45.3%</b>
Iran	—	—	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Middle East	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total Middle East</b>	<b>—</b>	<b>—</b>											
Algeria	—	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—	—
South Africa	2.8	3.0	3.2	3.1	3.1	2.6	2.9	3.0	3.4	2.9	<b>2.4</b>	-18.0%	0.4%
Other Africa	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total Africa</b>	<b>2.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.1</b>	<b>3.1</b>	<b>2.6</b>	<b>2.9</b>	<b>3.0</b>	<b>3.4</b>	<b>2.9</b>	<b>2.4</b>	<b>-18.0%</b>	<b>0.4%</b>
Australia	—	—	—	—	—	—	—	—	—	—	—	—	—
Bangladesh	—	—	—	—	—	—	—	—	—	—	—	—	—
China	3.2	3.3	3.2	3.4	3.8	4.0	5.7	9.8	11.4	12.0	<b>12.3</b>	2.3%	1.9%
China Hong Kong SAR	—	—	—	—	—	—	—	—	—	—	—	—	—
India	1.9	2.3	2.6	2.9	3.6	4.3	4.4	4.1	3.8	4.0	<b>4.0</b>	-1.1%	0.6%
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—	—
Japan	67.3	72.8	74.0	71.9	72.3	72.7	71.3	52.1	64.7	66.3	<b>68.6</b>	3.4%	10.8%
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	—	—	—	—	—	—	—	—
Pakistan	0.1	0.1	0.1	†	0.2	0.5	0.4	0.4	0.5	0.6	<b>0.6</b>	4.7%	0.1%
Philippines	—	—	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	—	—	—	—	—	—	—	—	—	—	—	—
South Korea	16.7	17.4	20.3	23.3	24.7	25.4	27.0	29.3	29.6	33.2	<b>33.7</b>	1.3%	5.3%
Taiwan	8.6	8.2	8.3	8.7	8.7	8.0	9.0	8.8	8.9	9.0	<b>9.0</b>	-0.3%	1.4%
Thailand	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Asia Pacific	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total Asia Pacific</b>	<b>97.8</b>	<b>104.1</b>	<b>108.5</b>	<b>110.2</b>	<b>113.3</b>	<b>114.8</b>	<b>117.7</b>	<b>104.6</b>	<b>119.0</b>	<b>125.2</b>	<b>128.2</b>	<b>2.3%</b>	<b>20.2%</b>
<b>TOTAL WORLD</b>	<b>545.0</b>	<b>541.3</b>	<b>550.2</b>	<b>571.3</b>	<b>584.5</b>	<b>600.9</b>	<b>610.9</b>	<b>598.8</b>	<b>625.6</b>	<b>627.0</b>	<b>635.5</b>	<b>1.4%</b>	<b>100.0%</b>
of which: European Union 25	205.3	206.9	205.4	208.8	208.6	215.9	218.7	220.8	223.7	220.7	<b>219.5</b>	-0.6%	34.5%
OECD	474.4	469.9	480.2	498.8	506.5	518.7	523.6	505.0	529.8	531.4	<b>537.0</b>	1.0%	84.5%
Former Soviet Union	46.4	45.6	44.0	46.2	49.4	51.2	53.4	56.0	56.4	56.5	<b>58.4</b>	3.4%	9.2%
Other EMEs	24.3	25.8	26.0	26.4	28.6	31.0	33.9	37.7	39.4	39.1	<b>40.1</b>	2.7%	6.3%

\*Based on gross generation and not accounting for cross-border electricity supply. Converted on the basis of thermal equivalence assuming 38% conversion efficiency in a modern thermal power station.

†Less than 0.05.

Note: Nuclear energy data expressed in terawatt-hours is available at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview).

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**Consumption by area**  
Million tonnes oil equivalent

Global nuclear power generation rose by 1.4% in 2006. Output rose in all regions with nuclear power, except Africa.

# Hydroelectricity



## Consumption\*

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	79.4	81.5	73.9	73.0	63.0	49.6	60.4	63.1	61.4	61.8	<b>65.9</b>	6.7%	9.6%
Canada	80.2	79.4	75.1	77.8	81.1	75.5	79.4	76.4	76.4	81.2	<b>79.3</b>	-2.3%	11.5%
Mexico	7.1	6.0	5.6	7.4	7.5	6.4	5.6	4.5	5.7	6.2	<b>6.8</b>	9.8%	1.0%
<b>Total North America</b>	<b>166.7</b>	<b>166.9</b>	<b>154.6</b>	<b>158.3</b>	<b>151.6</b>	<b>131.5</b>	<b>145.4</b>	<b>143.9</b>	<b>143.5</b>	<b>149.2</b>	<b>152.0</b>	<b>1.9%</b>	<b>22.1%</b>
Argentina	5.2	6.4	6.0	4.9	6.5	8.4	8.1	7.7	6.9	7.9	<b>9.7</b>	23.0%	1.4%
Brazil	60.1	63.1	66.0	66.3	68.9	60.6	64.7	69.2	72.6	76.4	<b>79.2</b>	3.7%	11.5%
Chile	3.8	4.3	3.6	3.1	4.3	4.9	5.2	5.1	4.8	5.9	<b>6.7</b>	13.9%	1.0%
Colombia	8.0	7.1	6.9	7.6	6.9	7.1	7.6	8.1	9.0	9.0	<b>9.6</b>	7.4%	1.4%
Ecuador	1.4	1.5	1.5	1.6	1.7	1.6	1.7	1.6	1.7	1.7	<b>1.9</b>	13.8%	0.3%
Peru	3.0	3.0	3.1	3.3	3.7	4.0	4.1	4.2	4.0	4.1	<b>4.1</b>	-	0.6%
Venezuela	12.2	13.0	13.1	13.7	14.2	13.7	13.5	13.7	15.9	17.6	<b>18.4</b>	4.6%	2.7%
Other S. & Cent. America	16.3	17.2	17.3	17.7	18.5	17.0	17.9	18.2	17.8	17.9	<b>18.3</b>	1.9%	2.7%
<b>Total S. &amp; Cent. America</b>	<b>110.2</b>	<b>115.6</b>	<b>117.5</b>	<b>118.2</b>	<b>124.8</b>	<b>117.3</b>	<b>122.9</b>	<b>127.8</b>	<b>132.6</b>	<b>140.4</b>	<b>147.9</b>	<b>5.3%</b>	<b>21.5%</b>
Austria	8.1	8.4	8.8	9.4	9.8	9.8	8.7	8.4	8.5	<b>8.1</b>	-5.0%	1.2%	
Azerbaijan	0.3	0.4	0.4	0.3	0.3	0.5	0.6	0.6	0.7	<b>0.6</b>	-16.3%	0.1%	
Belarus	†	†	†	†	†	†	†	†	†	†	-	♦	
Belgium & Luxembourg	0.5	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.6	<b>0.6</b>	2.2%	0.1%
Bulgaria	0.7	0.7	0.8	0.7	0.6	0.4	0.6	0.7	0.7	0.8	<b>0.8</b>	-3.6%	0.1%
Czech Republic	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.4	0.6	0.7	<b>0.7</b>	7.6%	0.1%
Denmark	†	†	†	†	†	†	†	†	†	†	-	♦	
Finland	2.7	2.7	3.3	2.9	3.3	3.1	2.4	2.1	3.4	3.1	<b>2.6</b>	-16.5%	0.4%
France	15.9	15.3	14.9	17.6	16.4	18.0	15.1	14.7	14.7	12.8	<b>13.9</b>	8.4%	2.0%
Germany	4.9	4.7	4.8	5.3	5.9	6.3	6.4	5.5	6.2	6.2	<b>6.3</b>	2.2%	0.9%
Greece	1.0	0.9	0.9	1.1	0.9	0.6	0.8	1.2	1.2	1.2	<b>1.4</b>	16.6%	0.2%
Hungary	†	†	†	†	†	†	†	†	†	†	-	♦	
Iceland	1.1	1.2	1.3	1.4	1.4	1.5	1.6	1.6	1.6	1.6	<b>1.6</b>	4.0%	0.2%
Republic of Ireland	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.2	<b>0.2</b>	10.6%	♦
Italy	10.7	10.6	10.7	11.7	11.5	12.2	10.7	10.0	11.3	9.7	<b>9.7</b>	0.2%	1.4%
Kazakhstan	1.7	1.5	1.4	1.4	1.7	1.8	2.0	2.0	1.8	1.8	<b>1.8</b>	1.8%	0.3%
Lithuania	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	<b>0.2</b>	-2.2%	♦
Netherlands	†	†	†	†	†	†	†	†	†	†	-	20.5%	♦
Norway	23.5	25.1	26.3	27.6	32.2	27.4	29.4	24.0	24.7	30.9	<b>27.1</b>	-12.3%	3.9%
Poland	0.9	0.9	1.0	1.0	0.9	1.0	0.9	0.7	0.8	0.9	<b>0.7</b>	-20.2%	0.1%
Portugal	3.4	3.0	3.0	1.7	2.7	3.3	1.9	3.6	2.3	1.2	<b>2.7</b>	▲	0.4%
Romania	3.6	4.0	4.3	4.1	3.3	3.4	3.6	3.0	3.7	4.6	<b>4.2</b>	-9.2%	0.6%
Russian Federation	34.9	35.6	35.9	36.4	37.4	39.8	37.2	35.6	40.8	39.6	<b>39.6</b>	0.1%	5.8%
Slovakia	1.0	1.0	1.0	1.1	1.1	1.2	1.2	0.8	1.0	1.1	<b>1.0</b>	-3.8%	0.2%
Spain	9.4	8.5	8.8	7.0	8.3	9.9	6.0	9.9	7.8	4.3	<b>5.7</b>	32.1%	0.8%
Sweden	11.7	15.6	16.7	16.2	17.8	17.9	15.0	12.1	12.7	16.5	<b>14.0</b>	-15.2%	2.0%
Switzerland	6.7	8.0	7.8	9.3	8.7	9.7	8.3	8.3	8.0	7.4	<b>7.4</b>	-0.6%	1.1%
Turkey	9.2	8.8	9.6	7.8	7.0	5.4	7.6	8.0	10.4	9.0	<b>9.9</b>	10.6%	1.4%
Turkmenistan	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukraine	2.0	2.3	3.6	3.3	2.6	2.8	2.2	2.1	2.7	2.8	<b>2.9</b>	4.1%	0.4%
United Kingdom	1.1	1.3	1.5	1.9	1.8	1.5	1.7	1.3	1.7	1.8	<b>1.9</b>	6.4%	0.3%
Uzbekistan	1.5	1.3	1.3	1.3	1.2	1.6	1.7	1.6	1.6	1.6	<b>1.6</b>	-	0.2%
Other Europe & Eurasia	16.8	15.2	15.6	16.8	15.9	15.4	15.1	16.0	17.0	17.2	<b>17.2</b>	-0.2%	2.5%
<b>Total Europe &amp; Eurasia</b>	<b>174.0</b>	<b>178.3</b>	<b>185.2</b>	<b>188.7</b>	<b>194.5</b>	<b>195.3</b>	<b>183.1</b>	<b>175.8</b>	<b>186.8</b>	<b>186.9</b>	<b>184.6</b>	<b>-1.3%</b>	<b>26.8%</b>
Iran	1.8	1.3	1.7	1.2	0.9	0.9	1.8	2.2	2.7	2.9	<b>3.8</b>	30.0%	0.6%
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Middle East	1.1	1.1	1.1	0.7	1.0	1.0	1.1	1.1	1.1	1.1	<b>1.1</b>	-4.8%	0.2%
<b>Total Middle East</b>	<b>2.9</b>	<b>2.4</b>	<b>2.8</b>	<b>1.9</b>	<b>1.8</b>	<b>1.9</b>	<b>2.9</b>	<b>3.2</b>	<b>3.8</b>	<b>4.0</b>	<b>4.9</b>	<b>20.4%</b>	<b>0.7%</b>
Algeria	†	†	†	†	†	†	†	0.1	0.1	0.1	-	-60.8%	♦
Egypt	2.7	2.7	3.1	3.4	3.2	3.3	3.2	2.9	2.9	2.9	<b>2.9</b>	-	0.4%
South Africa	0.8	1.1	0.9	0.8	0.9	0.8	0.9	0.8	0.8	0.8	<b>0.8</b>	5.0%	0.1%
Other Africa	11.2	11.6	12.2	13.7	13.4	14.1	15.2	15.5	16.2	16.1	<b>16.4</b>	1.8%	2.4%
<b>Total Africa</b>	<b>14.7</b>	<b>15.5</b>	<b>16.2</b>	<b>17.9</b>	<b>17.6</b>	<b>18.2</b>	<b>19.3</b>	<b>19.3</b>	<b>20.0</b>	<b>19.9</b>	<b>20.2</b>	<b>1.3%</b>	<b>2.9%</b>
Australia	3.8	3.8	3.7	3.7	3.7	3.6	3.7	3.6	3.5	<b>3.6</b>	3.2%	0.5%	
Bangladesh	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	<b>0.3</b>	3.9%	♦	
China	42.5	44.4	47.1	46.1	50.3	62.8	65.2	64.2	80.0	89.9	<b>94.3</b>	5.0%	13.7%
China Hong Kong SAR	-	-	-	-	-	-	-	-	-	-	-	-	-
India	15.6	15.9	18.9	18.6	17.4	16.3	15.5	15.7	19.0	21.7	<b>25.4</b>	17.0%	3.7%
Indonesia	1.8	1.2	2.2	2.1	2.3	2.6	2.3	2.1	2.2	2.1	<b>2.3</b>	8.5%	0.3%
Japan	19.7	21.2	23.6	21.0	20.7	20.8	21.1	23.3	23.1	19.8	<b>21.5</b>	8.3%	3.1%
Malaysia	1.2	0.9	1.1	1.7	1.7	1.5	1.2	1.3	1.4	1.5	<b>1.6</b>	4.8%	0.2%
New Zealand	5.9	5.2	5.7	5.3	5.6	5.1	5.7	5.4	6.2	5.2	<b>5.2</b>	-0.5%	0.8%
Pakistan	5.6	4.2	5.5	4.9	4.0	4.1	4.6	5.8	5.5	6.9	<b>7.4</b>	6.6%	1.1%
Philippines	1.6	1.4	1.1	1.8	1.8	1.6	1.6	1.8	1.9	1.9	<b>1.9</b>	-0.1%	0.3%
Singapore	-	-	-	-	-	-	-	-	-	-	-	-	-
South Korea	1.2	1.2	1.4	1.4	1.3	0.9	1.2	1.6	1.3	1.2	<b>1.2</b>	0.6%	0.2%
Taiwan	2.0	2.2	2.4	2.0	2.0	2.1	1.4	1.6	1.5	1.8	<b>1.8</b>	1.1%	0.3%
Thailand	1.7	1.6	1.2	0.8	1.4	1.4	1.7	1.7	1.4	1.3	<b>1.8</b>	40.2%	0.3%
Other Asia Pacific	7.4	7.0	6.9	7.7	8.1	8.9	8.8	9.5	9.3	8.9	<b>10.2</b>	14.3%	1.5%
<b>Total Asia Pacific</b>	<b>110.2</b>	<b>110.2</b>	<b>120.9</b>	<b>117.2</b>	<b>120.2</b>	<b>132.1</b>	<b>134.1</b>	<b>137.7</b>	<b>156.6</b>	<b>166.1</b>	<b>178.6</b>	<b>7.5%</b>	<b>25.9%</b>
<b>TOTAL WORLD</b>	<b>578.7</b>	<b>588.8</b>	<b>597.2</b>	<b>602.2</b>	<b>610.5</b>	<b>596.3</b>	<b>607.8</b>	<b>607.8</b>	<b>643.3</b>	<b>666.6</b>	<b>688.1</b>	<b>3.2%</b>	<b>100.0%</b>
of which: European Union 25	73.5	75.6	78.7	79.8	83.5	87.8	74.7	73.4	74.7	70.5	<b>71.4</b>	1.3%	10.4%
OECD	309.6	315.5	310.7	313.8	313.9	292.1	297.1	291.8	295.3	296.6	<b>299.2</b>	0.9%	43.5%
Former Soviet Union	48.9	49.3	51.1	51.5	52.1	54.2	52.0	51.2	57.0	56.3	<b>56.4</b>	0.2%	8.2%
Other EMEs	220.2	224.1	235.4	236.9	244.6	250.1	258.7	264.8	290.9	313.7	<b>332.4</b>	6.0%	48.3%

\*Based on gross generation and not accounting for cross-border electricity supply. Converted on the basis of thermal equivalence assuming 38% conversion efficiency in a modern thermal power station.

†Less than 0.05.

‡Less than 0.05%.

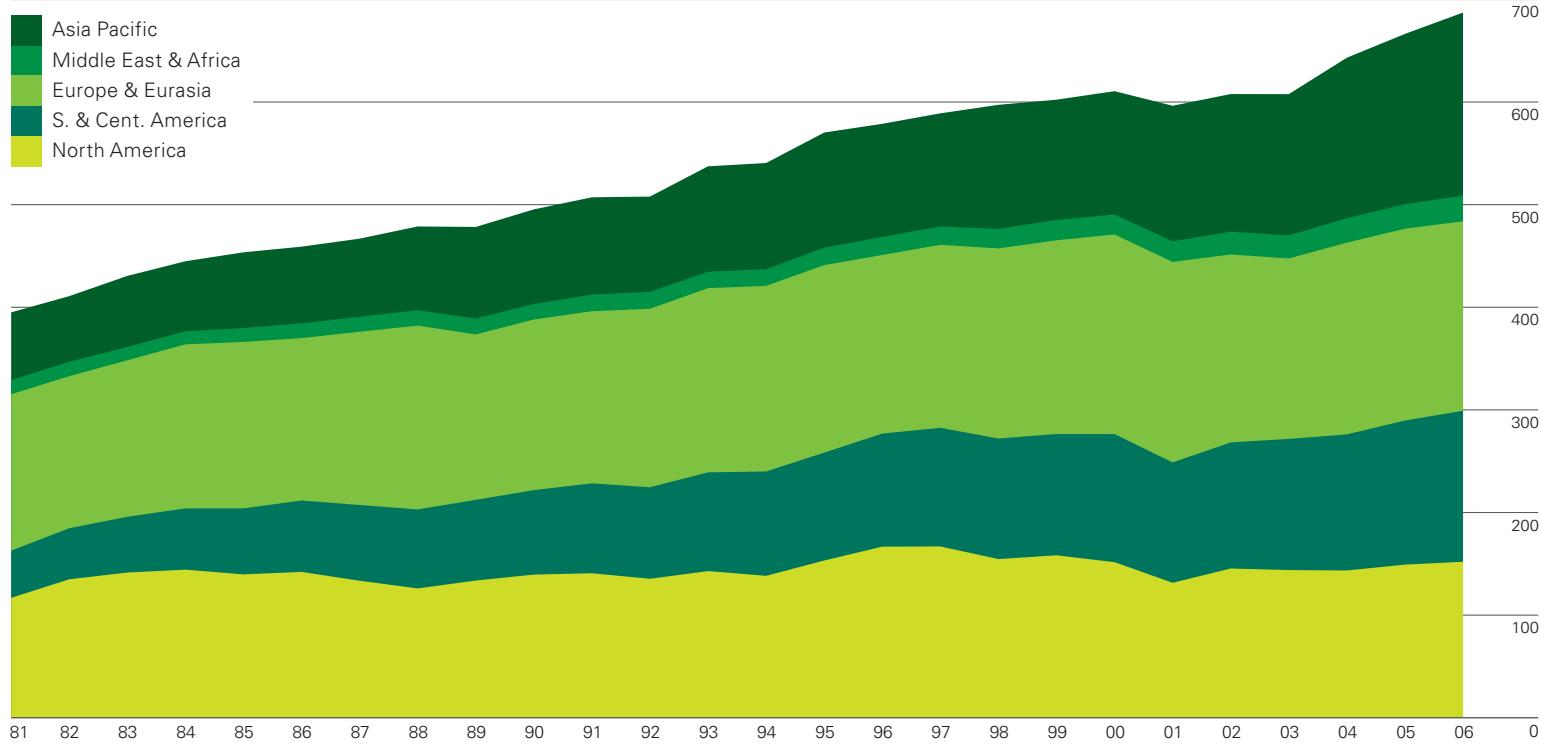
▲More than 100%.

Note: Hydroelectricity data expressed in terawatt-hours is available at [www.bp.com/statisticalreview](http://www.bp.com/statisticalreview).

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## Consumption by area

Million tonnes oil equivalent



# Primary energy



## Consumption\*

Million tonnes oil equivalent	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 2006 over 2005	2006 share of total
USA	2190.4	2207.5	2221.9	2260.2	2311.9	2257.1	2291.0	2298.5	2343.5	2350.4	<b>2326.4</b>	-1.0%	21.4%
Canada	285.7	285.5	282.6	284.2	289.8	289.9	296.7	302.8	311.4	317.1	<b>322.3</b>	1.7%	3.0%
Mexico	116.0	122.2	128.2	131.7	135.8	135.3	135.3	140.4	143.8	148.2	<b>154.2</b>	4.0%	1.4%
<b>Total North America</b>	<b>2592.2</b>	<b>2615.3</b>	<b>2632.7</b>	<b>2676.0</b>	<b>2737.5</b>	<b>2682.3</b>	<b>2723.0</b>	<b>2741.7</b>	<b>2798.6</b>	<b>2815.7</b>	<b>2803.0</b>	<b>-0.5%</b>	<b>25.8%</b>
Argentina	56.0	55.8	58.1	57.5	58.9	57.7	54.3	58.7	62.2	66.7	<b>71.0</b>	6.6%	0.7%
Brazil	158.3	167.5	173.7	178.0	182.8	179.5	183.9	186.1	193.5	199.2	<b>206.5</b>	3.7%	1.9%
Chile	19.1	22.1	21.6	22.5	22.8	23.5	23.9	24.2	25.7	27.5	<b>27.9</b>	1.5%	0.3%
Colombia	27.4	27.8	27.3	25.2	25.4	26.3	25.7	26.0	26.8	27.4	<b>28.9</b>	5.5%	0.3%
Ecuador	7.2	8.1	8.2	7.7	7.7	7.7	7.7	7.8	8.2	9.5	<b>10.3</b>	8.4%	0.1%
Peru	11.1	10.9	11.3	11.7	11.9	11.7	11.8	11.6	12.5	13.9	<b>14.1</b>	0.9%	0.1%
Venezuela	58.0	61.1	63.8	59.8	61.9	65.2	66.1	58.5	65.2	69.0	<b>70.4</b>	2.0%	0.6%
Other S. & Cent. America	76.5	79.0	82.0	83.7	85.0	85.5	87.6	90.5	91.0	94.7	<b>99.5</b>	5.1%	0.9%
<b>Total S. &amp; Cent. America</b>	<b>413.6</b>	<b>432.4</b>	<b>446.0</b>	<b>446.2</b>	<b>456.2</b>	<b>457.0</b>	<b>461.0</b>	<b>463.4</b>	<b>485.1</b>	<b>507.9</b>	<b>528.6</b>	<b>4.1%</b>	<b>4.9%</b>
Austria	30.0	30.7	31.6	32.3	32.2	33.3	34.2	33.6	34.5	<b>33.7</b>	-2.3%	0.3%	
Azerbaijan	11.6	11.1	11.1	11.1	11.5	11.3	11.1	12.0	12.9	14.0	<b>13.9</b>	-0.2%	0.1%
Belarus	22.0	22.7	22.5	21.4	21.7	21.9	22.1	22.2	24.2	23.8	<b>25.7</b>	7.8%	0.2%
Belgium & Luxembourg	59.1	60.3	63.0	64.1	66.4	64.0	64.9	68.6	71.1	72.2	<b>73.9</b>	2.4%	0.7%
Bulgaria	23.4	20.7	20.7	18.0	17.8	18.4	18.2	19.6	19.2	19.8	<b>20.3</b>	2.5%	0.2%
Czech Republic	43.0	41.7	39.9	38.5	40.0	41.5	41.5	43.6	44.3	43.7	<b>43.5</b>	-0.5%	0.4%
Denmark	24.1	21.7	20.6	19.9	18.8	18.6	18.4	19.6	18.3	17.4	<b>19.6</b>	12.7%	0.2%
Finland	24.5	25.1	25.6	25.7	26.0	26.4	26.7	28.9	28.6	26.2	<b>27.6</b>	5.3%	0.3%
France	244.7	241.0	247.2	251.5	254.9	258.4	256.7	259.8	263.4	262.9	<b>262.6</b>	-0.1%	2.4%
Germany	344.0	337.8	334.5	328.5	330.5	336.2	330.1	332.1	330.7	325.2	<b>328.5</b>	1.0%	3.0%
Greece	27.0	27.2	28.6	30.2	31.9	31.8	32.8	32.4	33.9	33.6	<b>35.2</b>	4.6%	0.3%
Hungary	24.2	23.8	23.8	23.7	23.0	24.1	23.4	23.6	23.6	25.1	<b>24.7</b>	-1.7%	0.2%
Iceland	1.9	2.1	2.2	2.3	2.4	2.5	2.6	2.6	2.7	2.7	<b>2.7</b>	0.1%	♦
Republic of Ireland	10.8	11.6	12.4	13.2	13.9	14.6	14.5	14.2	14.6	14.9	<b>15.4</b>	3.4%	0.1%
Italy	162.4	163.9	168.5	173.7	176.4	177.2	175.9	181.2	184.2	184.3	<b>182.2</b>	-1.1%	1.7%
Kazakhstan	45.9	40.7	39.4	35.4	41.0	42.3	44.1	47.9	51.2	56.6	<b>60.3</b>	6.5%	0.6%
Lithuania	9.0	8.6	9.2	7.8	7.0	8.1	8.6	9.1	9.2	8.4	<b>8.0</b>	-4.3%	0.1%
Netherlands	85.2	84.7	84.5	83.2	86.4	88.3	89.0	90.4	93.1	94.7	<b>92.3</b>	-2.6%	0.8%
Norway	37.1	39.3	40.4	41.5	45.9	41.0	42.9	38.3	39.0	45.1	<b>41.5</b>	-8.1%	0.4%
Poland	100.8	98.6	94.1	91.1	88.4	88.6	87.1	88.5	90.9	90.7	<b>94.5</b>	4.2%	0.9%
Portugal	19.5	20.5	22.7	23.3	24.8	25.0	25.0	25.3	25.0	24.7	<b>26.7</b>	8.2%	0.2%
Romania	48.2	45.2	41.3	36.9	37.0	37.3	38.6	37.8	39.0	39.5	<b>38.8</b>	-1.7%	0.4%
Russian Federation	647.2	610.9	611.4	621.1	636.0	637.5	646.6	655.6	666.1	672.5	<b>704.9</b>	4.8%	6.5%
Slovakia	17.5	17.1	17.6	17.5	18.1	18.6	18.7	18.1	17.6	18.7	<b>17.8</b>	-4.8%	0.2%
Spain	104.8	111.7	118.1	122.7	129.2	133.0	134.7	141.2	145.5	146.5	<b>145.8</b>	-0.5%	1.3%
Sweden	48.8	50.4	51.6	51.6	48.6	52.1	48.5	46.2	48.4	50.8	<b>47.3</b>	-6.9%	0.4%
Switzerland	27.1	28.9	29.1	30.1	29.4	31.4	29.5	29.3	28.9	27.8	<b>29.0</b>	4.2%	0.3%
Turkey	66.7	69.9	72.4	71.0	76.6	71.5	75.1	79.9	85.3	89.2	<b>94.7</b>	6.1%	0.9%
Turkmenistan	12.0	12.1	12.6	13.8	14.9	15.3	15.8	17.4	18.5	19.8	<b>22.3</b>	12.1%	0.2%
Ukraine	141.6	138.9	133.7	136.5	136.7	135.9	134.1	134.2	139.9	139.7	<b>137.8</b>	-1.4%	1.3%
United Kingdom	224.8	220.4	223.5	221.6	223.5	227.0	221.7	225.1	227.0	228.6	<b>226.6</b>	-0.9%	2.1%
Uzbekistan	48.3	50.5	51.9	53.5	51.4	54.8	56.2	52.4	49.5	49.1	<b>48.5</b>	-1.0%	0.4%
Other Europe & Eurasia	71.3	74.1	74.0	67.6	67.0	68.2	70.1	74.2	76.4	78.9	<b>80.8</b>	2.5%	0.7%
<b>Total Europe &amp; Eurasia</b>	<b>2808.4</b>	<b>2764.0</b>	<b>2779.6</b>	<b>2780.4</b>	<b>2829.2</b>	<b>2856.0</b>	<b>2858.4</b>	<b>2905.4</b>	<b>2956.0</b>	<b>2981.7</b>	<b>3027.2</b>	<b>1.5%</b>	<b>27.8%</b>
Iran	100.8	106.1	108.2	114.7	122.0	128.6	142.2	149.7	162.4	172.7	<b>178.8</b>	3.5%	1.6%
Kuwait	14.6	15.3	17.7	18.1	19.0	18.2	18.6	20.3	23.6	26.7	<b>25.6</b>	-4.1%	0.2%
Qatar	13.9	14.7	15.0	14.2	10.4	12.0	13.2	14.0	16.8	20.6	<b>21.9</b>	6.3%	0.2%
Saudi Arabia	101.9	104.8	110.8	111.4	116.4	120.2	123.7	131.7	142.8	151.4	<b>158.9</b>	5.0%	1.5%
United Arab Emirates	42.4	43.9	41.7	42.0	41.1	43.7	48.6	50.4	53.5	55.4	<b>57.2</b>	3.3%	0.5%
Other Middle East	81.7	85.8	88.6	90.6	94.0	97.4	98.8	97.9	101.8	106.2	<b>111.8</b>	5.3%	1.0%
<b>Total Middle East</b>	<b>355.1</b>	<b>370.6</b>	<b>382.0</b>	<b>390.9</b>	<b>402.9</b>	<b>420.1</b>	<b>445.1</b>	<b>464.0</b>	<b>501.0</b>	<b>532.9</b>	<b>554.2</b>	<b>4.0%</b>	<b>5.1%</b>
Algeria	28.0	26.5	27.5	27.9	26.9	27.9	28.9	30.2	31.3	32.7	<b>33.5</b>	2.4%	0.3%
Egypt	38.4	39.9	41.9	44.7	47.5	49.4	49.5	51.9	54.2	56.8	<b>58.8</b>	3.5%	0.5%
South Africa	106.0	109.4	108.8	107.9	108.4	107.0	110.9	117.3	123.6	118.7	<b>120.2</b>	1.3%	1.1%
Other Africa	83.6	85.5	88.4	91.8	93.1	95.2	96.8	99.1	104.4	107.6	<b>111.5</b>	3.6%	1.0%
<b>Total Africa</b>	<b>255.9</b>	<b>261.2</b>	<b>266.7</b>	<b>272.2</b>	<b>275.8</b>	<b>279.5</b>	<b>286.2</b>	<b>298.5</b>	<b>313.5</b>	<b>315.8</b>	<b>324.1</b>	<b>2.6%</b>	<b>3.0%</b>
Australia	101.2	105.2	108.1	110.5	111.2	113.4	116.7	116.6	119.0	119.6	<b>120.8</b>	1.1%	1.1%
Bangladesh	10.0	10.6	11.0	11.0	12.7	14.1	14.8	15.7	16.6	17.5	<b>18.5</b>	5.7%	0.2%
China	965.1	960.9	916.9	934.1	966.7	1000.0	1057.8	1228.7	1423.5	1566.7	<b>1697.8</b>	8.4%	15.6%
China Hong Kong SAR	15.0	15.1	15.4	15.6	15.6	18.9	20.4	20.9	23.9	22.9	<b>22.9</b>	0.2%	0.2%
India	271.5	285.6	296.0	304.0	320.4	324.2	338.7	348.2	380.1	401.6	<b>423.2</b>	5.4%	3.9%
Indonesia	80.1	84.0	80.0	89.1	95.2	101.4	104.4	103.9	110.6	114.7	<b>114.3</b>	-0.3%	1.1%
Japan	501.7	508.3	501.5	506.2	514.8	513.0	510.2	510.9	519.8	522.5	<b>520.3</b>	-0.4%	4.8%
Malaysia	37.7	37.8	37.3	38.3	45.8	47.8	51.3	56.3	60.4	65.1	<b>67.0</b>	3.0%	0.6%
New Zealand	17.2	17.2	17.0	17.4	17.8	18.0	18.5	17.9	18.4	17.6	<b>18.0</b>	2.4%	0.2%
Pakistan	38.3	37.4	39.6	40.8	41.9	42.9	43.8	45.8	50.0	55.4	<b>58.0</b>	4.7%	0.5%
Philippines	21.1	22.6	22.9	22.7	22.6	22.7	23.5	24.4	24.9	25.2	<b>25.2</b>	0.2%	0.2%
Singapore	31.6	33.8	34.7	32.9	35.0	40.5	39.9	38.7	44.1	46.8	<b>50.0</b>	6.8%	0.5%
South Korea	163.8	179.6	165.5	180.5	191.1	195.9	205.0	211.8	217.3	224.9	<b>225.8</b>	0.4%	2.1%
Taiwan	70.5	75.7	79.4	88.8	95.3	95.1	98.1	104.0	107.7	110.5	<b>113.6</b>	2.7%	1.0%
Thailand	58.0	60.9	57.4	58.8	61.2	63.3	68.8</td						



## Consumption by fuel\*

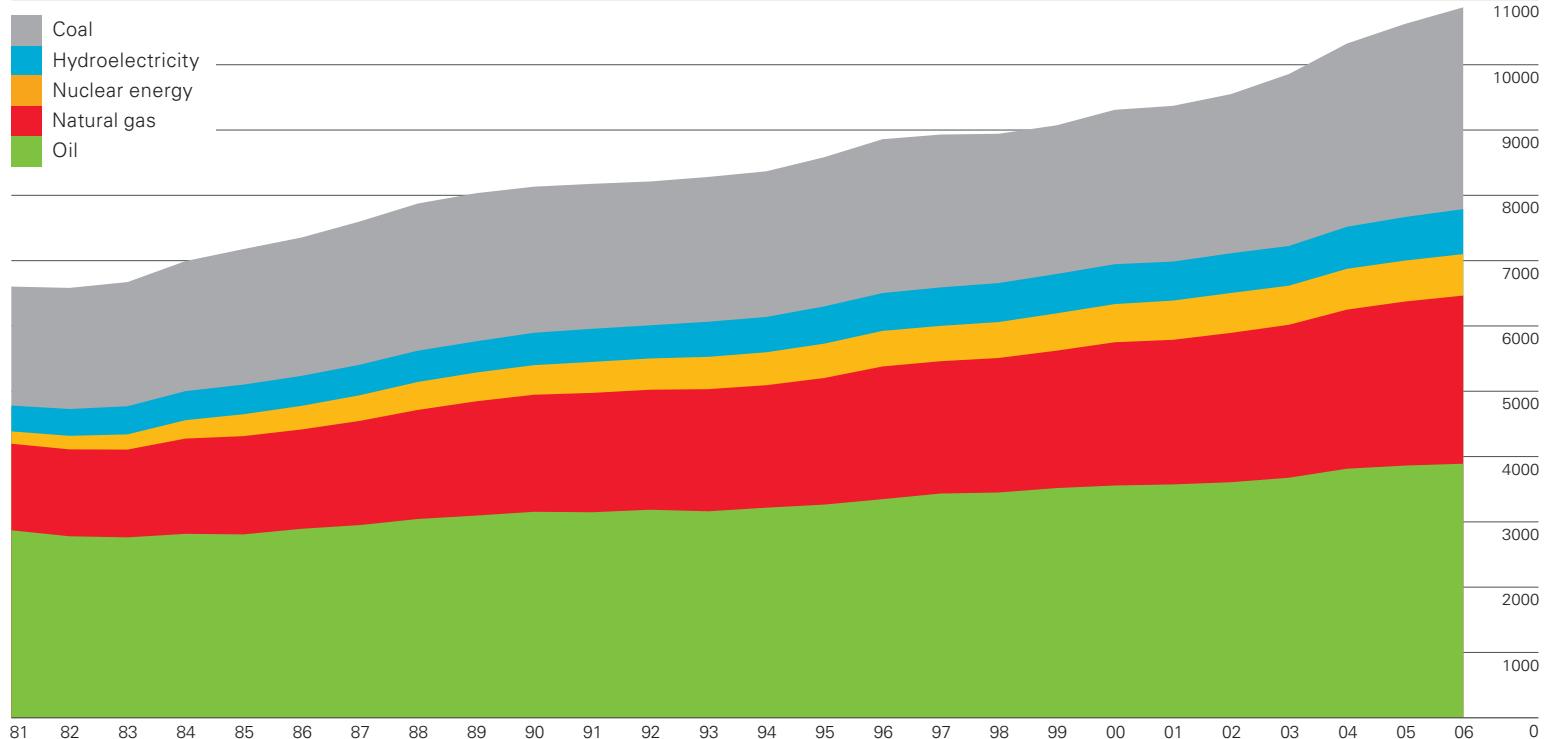
Million tonnes oil equivalent	2005						2006					
	Oil	Natural gas	Coal	Nuclear energy	Hydro-electricity	Total	Oil	Natural gas	Coal	Nuclear energy	Hydro-electricity	Total
USA	951.4	576.7	574.2	186.3	61.8	2350.4	938.8	566.9	567.3	187.5	65.9	2326.4
Canada	100.3	82.3	32.5	20.8	81.2	317.1	98.8	87.0	35.0	22.3	79.3	322.3
Mexico	87.7	42.8	9.1	2.5	6.2	148.2	86.9	48.7	9.3	2.5	6.8	154.2
<b>Total North America</b>	<b>1139.4</b>	<b>701.8</b>	<b>615.7</b>	<b>209.6</b>	<b>149.2</b>	<b>2815.7</b>	<b>1124.6</b>	<b>702.5</b>	<b>611.6</b>	<b>212.3</b>	<b>152.0</b>	<b>2803.0</b>
Argentina	20.1	36.4	0.8	1.6	7.9	66.7	21.1	37.6	0.9	1.7	9.7	71.0
Brazil	90.1	17.9	12.7	2.2	76.4	199.2	92.1	19.0	13.1	3.1	79.2	206.5
Chile	11.2	7.7	2.8	—	5.9	27.5	11.4	6.8	3.0	—	6.7	27.9
Colombia	10.1	6.1	2.3	—	9.0	27.4	10.3	6.6	2.4	—	9.6	28.9
Ecuador	7.5	0.2	—	—	1.7	9.5	8.1	0.2	—	—	1.9	10.3
Peru	7.8	1.4	0.7	—	4.1	13.9	7.5	1.6	0.9	—	4.1	14.1
Venezuela	25.2	26.1	†	—	17.6	69.0	26.1	25.8	†	—	18.4	70.4
Other S. & Cent. America	57.8	17.5	1.5	—	17.9	94.7	59.8	19.9	1.5	—	18.3	99.5
<b>Total S. &amp; Cent. America</b>	<b>229.9</b>	<b>113.2</b>	<b>20.7</b>	<b>3.7</b>	<b>140.4</b>	<b>507.9</b>	<b>236.5</b>	<b>117.5</b>	<b>21.8</b>	<b>4.9</b>	<b>147.9</b>	<b>528.6</b>
Austria	14.2	9.0	2.8	—	8.5	34.5	14.2	8.5	3.0	—	8.1	33.7
Azerbaijan	5.3	8.0	†	—	0.7	14.0	4.7	8.6	†	—	0.6	13.9
Belarus	6.7	17.0	0.1	—	†	23.8	8.0	17.6	0.1	—	†	25.7
Belgium & Luxembourg	39.9	14.9	6.1	10.8	0.6	72.2	41.0	15.3	6.1	11.0	0.6	73.9
Bulgaria	4.9	2.7	7.2	4.2	0.8	19.8	5.0	2.7	7.4	4.4	0.8	20.3
Czech Republic	9.9	7.7	19.8	5.6	0.7	43.7	9.8	7.6	19.4	5.9	0.7	43.5
Denmark	9.2	4.5	3.7	—	†	17.4	9.5	4.6	5.5	—	†	19.6
Finland	11.0	3.6	3.1	5.5	3.1	26.2	10.6	3.8	5.2	5.4	2.6	27.6
France	93.1	41.3	13.3	102.4	12.8	262.9	92.8	40.6	13.1	102.1	13.9	262.6
Germany	122.4	77.6	82.1	36.9	6.2	325.2	123.5	78.5	82.4	37.9	6.3	328.5
Greece	21.1	2.5	8.8	—	1.2	33.6	22.1	2.9	8.8	—	1.4	35.2
Hungary	7.4	11.9	2.7	3.1	†	25.1	7.4	11.3	2.9	3.0	†	24.7
Iceland	1.0	—	0.1	—	1.6	2.7	1.0	—	0.1	—	1.6	2.7
Republic of Ireland	9.4	3.5	1.8	—	0.2	14.9	9.3	4.0	1.8	—	0.2	15.4
Italy	86.7	70.8	17.0	—	9.7	184.3	85.7	69.4	17.4	—	9.7	182.2
Kazakhstan	10.0	17.6	27.2	—	1.8	56.6	10.6	18.2	29.7	—	1.8	60.3
Lithuania	2.8	2.9	0.2	2.3	0.2	8.4	2.8	2.9	0.2	2.0	0.2	8.0
Netherlands	49.6	35.5	8.7	0.9	†	94.7	49.6	34.5	7.5	0.8	†	92.3
Norway	9.7	4.0	0.5	—	30.9	45.1	10.0	4.0	0.4	—	27.1	41.5
Poland	21.9	12.3	55.7	—	0.9	90.7	23.1	12.3	58.4	—	0.7	94.5
Portugal	16.0	3.8	3.8	—	1.2	24.7	16.8	3.7	3.7	—	2.7	26.7
Romania	10.5	15.6	7.6	1.3	4.6	39.5	10.5	15.3	7.6	1.3	4.2	38.8
Russian Federation	123.3	364.6	111.6	33.4	39.6	672.5	128.5	388.9	112.5	35.4	39.6	704.9
Slovakia	3.8	5.9	3.9	4.0	1.1	18.7	3.9	5.0	3.8	4.1	1.0	17.8
Spain	78.8	29.1	21.2	13.0	4.3	146.5	78.1	30.0	18.3	13.6	5.7	145.8
Sweden	15.1	0.7	2.2	16.4	16.5	50.8	14.9	0.8	2.2	15.4	14.0	47.3
Switzerland	12.2	2.8	0.1	5.2	7.4	27.8	12.6	2.7	0.1	6.3	7.4	29.0
Turkey	30.0	24.2	26.1	—	9.0	89.2	28.5	27.4	28.8	—	9.9	94.7
Turkmenistan	4.9	14.9	—	—	—	19.8	5.2	17.0	—	—	—	22.3
Ukraine	13.9	65.6	37.4	20.1	2.8	139.7	15.0	59.8	39.6	20.4	2.9	137.8
United Kingdom	83.0	85.6	39.7	18.5	1.8	228.6	82.2	81.7	43.8	17.0	1.9	226.6
Uzbekistan	6.7	39.6	1.1	—	1.6	49.1	6.9	38.9	1.1	—	1.6	48.5
Other Europe & Eurasia	25.7	13.1	20.8	1.9	17.2	78.9	26.5	13.2	22.0	1.9	17.2	80.8
<b>Total Europe &amp; Eurasia</b>	<b>960.0</b>	<b>1012.8</b>	<b>536.4</b>	<b>285.5</b>	<b>186.9</b>	<b>2981.7</b>	<b>970.1</b>	<b>1031.7</b>	<b>552.9</b>	<b>287.8</b>	<b>184.6</b>	<b>3027.2</b>
Iran	76.5	92.1	1.1	—	2.9	172.7	79.3	94.6	1.1	—	3.8	178.8
Kuwait	15.6	11.1	—	—	—	26.7	14.0	11.6	—	—	—	25.6
Qatar	3.8	16.8	—	—	—	20.6	4.4	17.6	—	—	—	21.9
Saudi Arabia	87.2	64.1	—	—	—	151.4	92.6	66.3	—	—	—	158.9
United Arab Emirates	18.3	37.1	—	—	—	55.4	19.7	37.5	—	—	—	57.2
Other Middle East	69.3	27.9	7.9	—	1.1	106.2	70.2	32.7	7.8	—	1.1	111.8
<b>Total Middle East</b>	<b>270.7</b>	<b>249.1</b>	<b>9.0</b>	<b>—</b>	<b>4.0</b>	<b>532.9</b>	<b>280.1</b>	<b>260.3</b>	<b>8.9</b>	<b>—</b>	<b>4.9</b>	<b>554.2</b>
Algeria	11.0	20.9	0.6	—	0.1	32.7	11.5	21.4	0.6	—	†	33.5
Egypt	29.8	23.2	0.9	—	2.9	56.8	29.1	25.8	1.0	—	2.9	58.8
South Africa	23.1	—	91.9	2.9	0.8	118.7	23.2	—	93.8	2.4	0.8	120.2
Other Africa	64.0	20.5	7.0	—	16.1	107.6	66.7	21.0	7.5	—	16.4	111.5
<b>Total Africa</b>	<b>127.9</b>	<b>64.6</b>	<b>100.4</b>	<b>2.9</b>	<b>19.9</b>	<b>315.8</b>	<b>130.5</b>	<b>68.2</b>	<b>102.8</b>	<b>2.4</b>	<b>20.2</b>	<b>324.1</b>
Australia	38.6	24.9	52.5	—	3.5	119.6	40.3	25.8	51.1	—	3.6	120.8
Bangladesh	4.1	12.8	0.4	—	0.3	17.5	4.1	13.7	0.4	—	0.3	18.5
China	327.8	41.2	1095.9	12.0	89.9	1566.7	349.8	50.0	1191.3	12.3	94.3	1697.8
China Hong Kong SAR	13.8	1.9	7.2	—	—	22.9	13.2	2.2	7.5	—	—	22.9
India	119.6	34.3	222.0	4.0	21.7	401.6	120.3	35.8	237.7	4.0	25.4	423.2
Indonesia	55.3	33.8	23.5	—	2.1	114.7	48.7	35.6	27.7	—	2.3	114.3
Japan	244.0	71.1	121.3	66.3	19.8	522.5	235.0	76.1	119.1	68.6	21.5	520.3
Malaysia	22.0	35.4	6.3	—	1.5	65.1	23.0	36.2	6.3	—	1.6	67.0
New Zealand	7.1	3.1	2.1	—	5.2	17.6	7.2	3.3	2.2	—	5.2	18.0
Pakistan	17.4	26.4	4.1	0.6	6.9	55.4	18.4	27.6	4.0	0.6	7.4	58.0
Philippines	14.7	2.7	5.9	—	1.9	25.2	14.4	2.3	6.5	—	1.9	25.2
Singapore	40.9	5.9	—	—	—	46.8	44.0	5.9	—	—	—	50.0
South Korea	105.4	30.4	54.8	33.2	1.2	224.9	105.3	30.8	54.8	33.7	1.2	225.8
Taiwan	52.1	9.6	38.0	9.0	1.8	110.5	52.5	10.7	39.5	9.0	1.8	113.6
Thailand	44.0	26.9	11.3	—	1.3	83.5	44.3	27.5	12.4	—	1.8	86.1
Other Asia Pacific	26.8	10.3	29.6	—	8.9	75.6	27.3	10.9	31.6	—	10.2	80.0
<b>Total Asia Pacific</b>	<b>1133.4</b>	<b>370.6</b>	<b>1674.8</b>	<b>125.2</b>	<b>166.1</b>	<b>3470.1</b>	<b>1148.0</b>	<b>394.7</b>	<b>1792.1</b>	<b>128.2</b>	<b>178.6</b>	<b>3641.5</b>
<b>TOTAL WORLD</b>	<b>3861.3</b>	<b>2512.2</b>	<b>2957.0</b>	<b>627.0</b>	<b>666.6</b>	<b>10624.0</b>	<b>3889.8</b>	<b>2574.9</b>	<b>3090.1</b>	<b>635.5</b>	<b>688.1</b>	<b>10878.5</b>
of which: European Union 25	704.1	426.4	297.9	220.7	70.5	1719.6	706.3	420.6	305.0	219.5	71.4	1722.8
OECD	2279.7	1282.5	1169.7	531.4	296.6	5559.9	2259.0	1287.0	1171.5	537.0	299.2	5553.7
Former Soviet Union	179.9	537.4	178.2	56.5	56.3	1008.3	188.3	559.0	183.9	58.4	56.4	1046.1
Other EMEs	1401.6	692.3	1609.1	39.1	313.7	4055.8	1442.5	728.9	1734.7	40.1	332.4	4278.7

\*In this Review, primary energy comprises commercially traded fuels only. Excluded, therefore, are fuels such as wood, peat and animal waste which, though important in many countries, are unreliable documented in terms of consumption statistics. Also excluded are wind, geothermal and solar power generation.

†Less than 0.05.

## World consumption

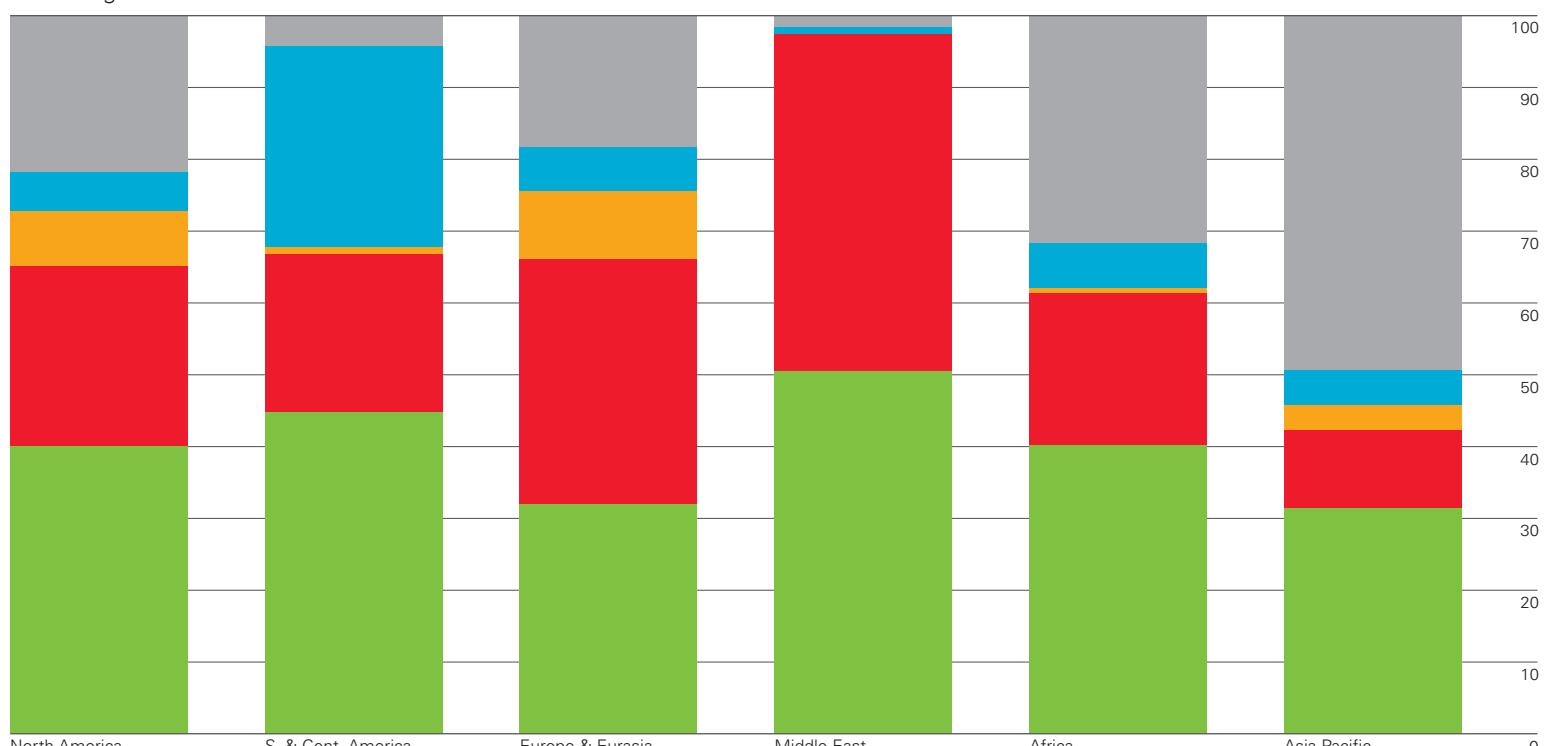
Million tonnes oil equivalent



World primary energy consumption grew more slowly in 2006 but growth remained just above the 10-year average. Oil was the slowest-growing fuel, while coal was the fastest-growing. Although oil remains the world's leading energy source, it has lost market share to coal and natural gas in the past decade.

## Regional consumption pattern 2006

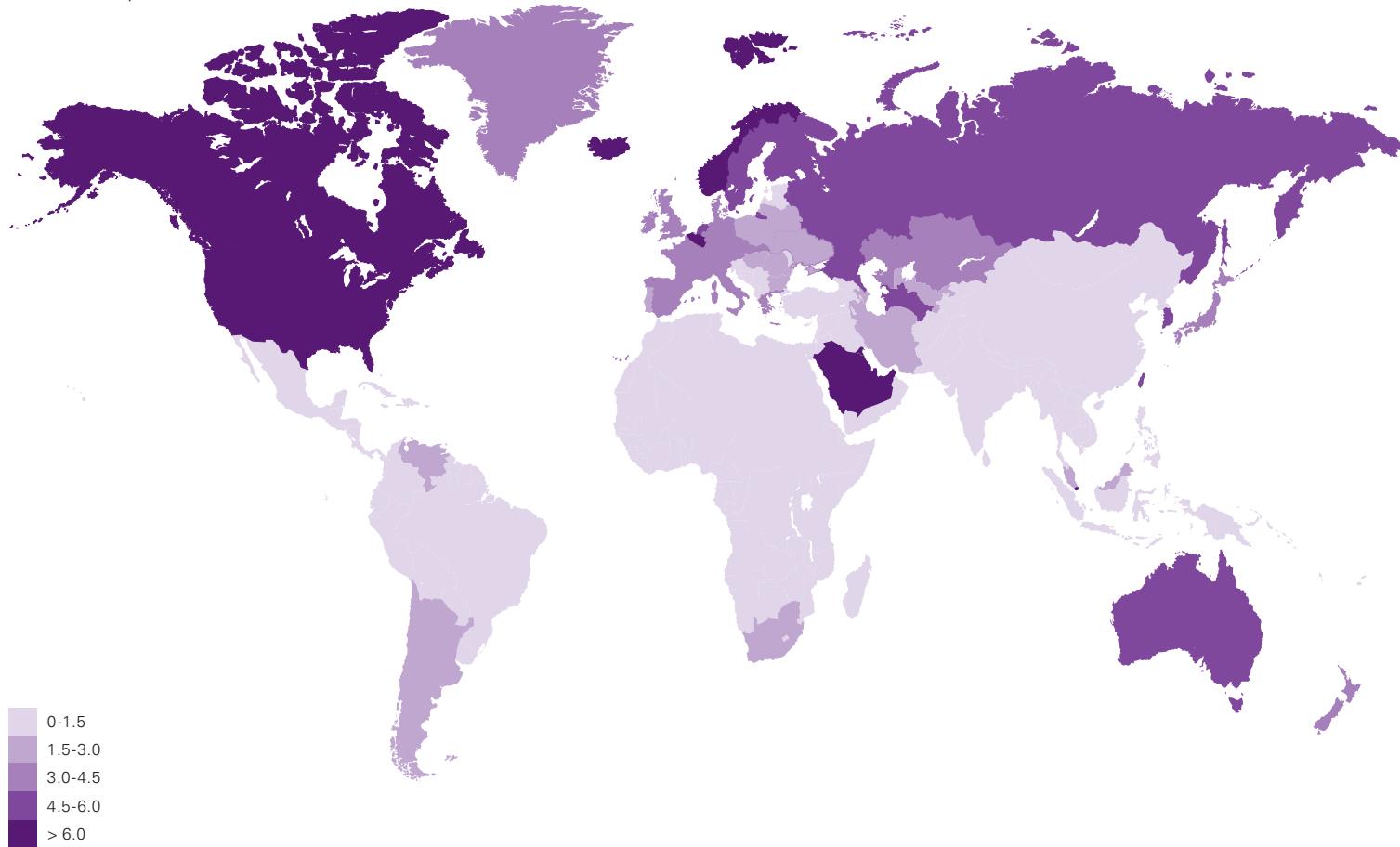
Percentage



Oil remains the leading energy source in all regions except Asia Pacific and Europe & Eurasia. Coal dominates in the Asia Pacific region, while natural gas is the leading fuel in Europe & Eurasia. The Asia Pacific region accounted for two-thirds of global energy consumption growth last year.

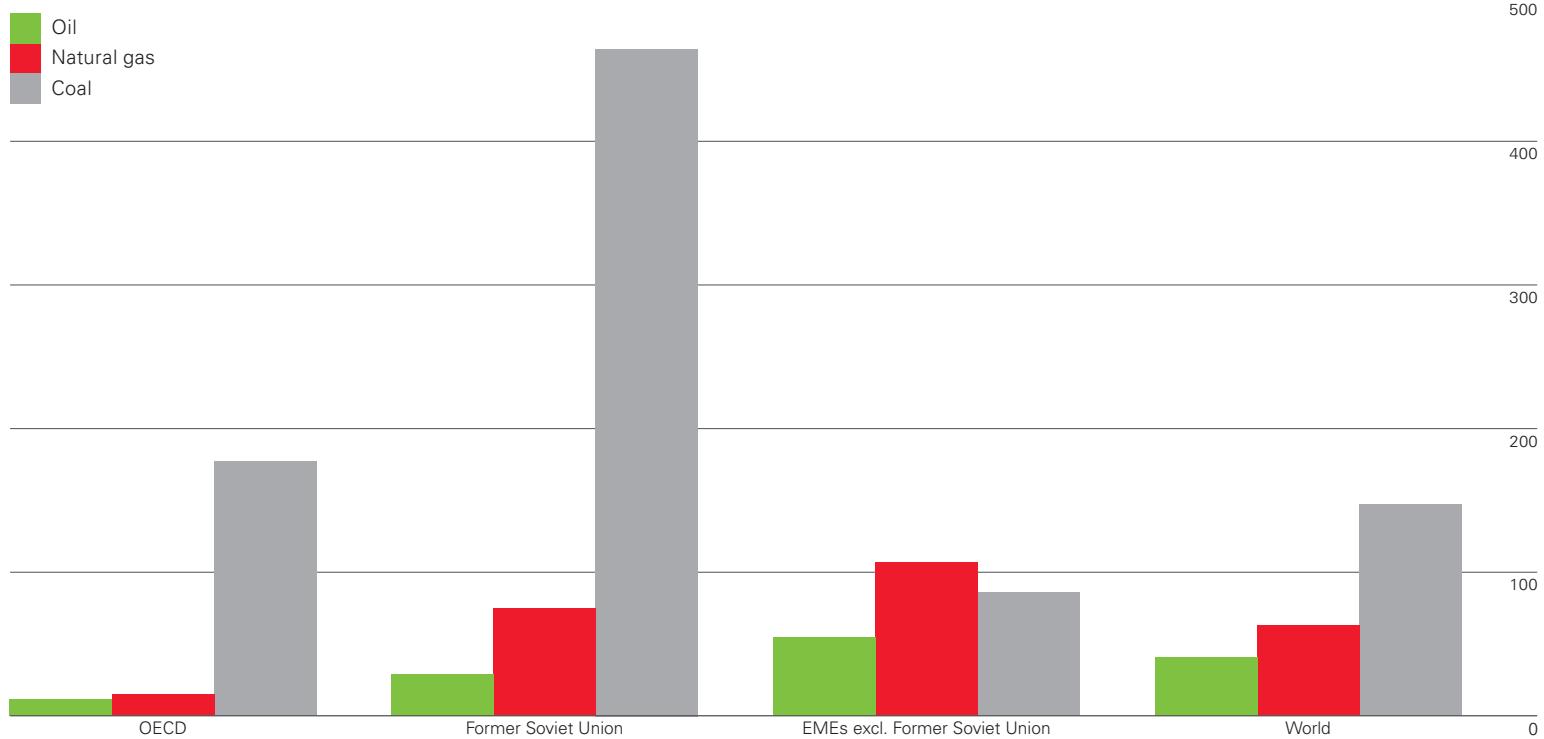
### Consumption per capita 2006

Tonnes oil equivalent



### Fossil fuel reserves-to-production (R/P) ratios at end 2006

Years



Coal remains the world's most abundant fossil fuel, with an R/P ratio of nearly 150 years. Coal reserves are located in the leading energy-consuming regions to a greater degree than oil or natural gas.

# Appendices

## Approximate conversion factors

Crude oil*	To	tonnes (metric)	kilolitres	barrels	US gallons	tonnes per year
	Multiply by					
From						
Tonnes (metric)	1	1.165	7.33	307.86	—	
Kilolitres	0.8581	1	6.2898	264.17	—	
Barrels	0.1364	0.159	1	42	—	
US gallons	0.00325	0.0038	0.0238	1	—	
Barrels per day	—	—	—	—	49.8	

\*Based on worldwide average gravity.

Products	To convert	tonnes to tonnes	tonnes to barrels	kilolitres to tonnes	tonnes to kilolitres	Multiply by
	barrels to tonnes					
Liquefied petroleum gas (LPG)	0.086	11.6	0.542	1.844		
Gasoline	0.118	8.5	0.740	1.351		
Kerosene	0.128	7.8	0.806	1.240		
Gas oil/diesel	0.133	7.5	0.839	1.192		
Fuel oil	0.149	6.7	0.939	1.065		

Natural gas (NG) and liquefied natural gas (LNG)	To	billion cubic metres NG	billion cubic feet NG	million tonnes oil equivalent	million tonnes LNG	trillion British thermal units	million barrels oil equivalent	Multiply by
1 billion cubic metres NG	1	35.3	0.90	0.73	36	6.29		
1 billion cubic feet NG	0.028	1	0.026	0.021	1.03	0.18		
1 million tonnes oil equivalent	1.111	39.2	1	0.805	40.4	7.33		
1 million tonnes LNG	1.38	48.7	1.23	1	52.0	8.68		
1 trillion British thermal units	0.028	0.98	0.025	0.02	1	0.17		
1 million barrels oil equivalent	0.16	5.61	0.14	0.12	5.8	1		

## Definitions

Statistics published in this Review are taken from government sources and published data. No use is made of confidential information obtained by BP in the course of its business.

Country groupings are made purely for statistical purposes and are not intended to imply any judgement about political or economic standings.

### North America

USA (excluding Puerto Rico), Canada and Mexico.

### South and Central America

Caribbean (including Puerto Rico), Central and South America.

### Europe

European members of the OECD plus Albania, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, Former Yugoslav Republic of Macedonia, Gibraltar, Malta, Romania, Serbia and Montenegro, Slovenia.

### Former Soviet Union

Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russian Federation, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

### Europe and Eurasia

All countries listed above under the headings Europe and Former Soviet Union.

### Middle East

Arabian Peninsula, Iran, Iraq, Israel, Jordan, Lebanon, Syria.

### North Africa

Territories on the north coast of Africa from Egypt to western Sahara.

### West Africa

Territories on the west coast of Africa from Mauritania to Angola, including Cape Verde, Chad.

### East and Southern Africa

Territories on the east coast of Africa from Sudan to Republic of South Africa. Also Botswana, Madagascar, Malawi, Namibia, Uganda, Zambia, Zimbabwe.

### Asia Pacific

Brunei, Cambodia, China, China Hong Kong SAR\*, Indonesia, Japan, Laos, Malaysia, Mongolia, North Korea, Philippines, Singapore, South Asia (Afghanistan, Bangladesh, India, Myanmar, Nepal, Pakistan, Sri Lanka), South Korea, Taiwan, Thailand, Vietnam, Australia, New Zealand, Papua New Guinea, Oceania.

\*Special Administrative Region.

### Australasia

Australia, New Zealand.

## Units

1 metric tonne = 2204.62lb  
= 1.1023 short tons  
1 kilolitre = 6.2898 barrels = 1 cubic metre  
1 kilocalorie (kcal) = 4.187kJ = 3.968Btu  
1 kilojoule (kJ) = 0.239kcal = 0.948Btu  
1 British thermal unit (Btu) = 0.252kcal  
= 1.055kJ  
1 kilowatt-hour (kWh) = 860kcal  
= 3600kJ = 3412Btu

## Calorific equivalents

One tonne of oil equivalent equals approximately:

Heat units	10 million kilocalories 42 gigajoules 40 million British thermal units
Solid fuels	1.5 tonnes of hard coal 3 tonnes of lignite
Gaseous fuels	See Natural gas and liquefied natural gas table
Electricity	12 megawatt-hours
One million tonnes of oil or oil equivalent	produces about 4500 gigawatt-hours (= 4.5 terawatt-hours) of electricity in a modern power station.

## OECD members

Europe: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Republic of Ireland, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland, Turkey, UK.

Other member countries: Australia, Canada, Japan, Mexico, New Zealand, South Korea, USA.

## OPEC members

Middle East: Iran, Iraq, Kuwait, Qatar, Saudi Arabia, United Arab Emirates.

North Africa: Algeria, Libya. West Africa: Nigeria. Asia Pacific: Indonesia.

South America: Venezuela.

(Since Ecuador and Gabon have withdrawn from OPEC, they are excluded from all OPEC totals.)

## European Union members (25)

Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Republic of Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, UK.

## Other EMEs (Emerging Market Economies)

South and Central America, Africa, Middle East, non-OECD Asia, non-OECD Europe.

## Methodology

The primary energy values of both nuclear and hydroelectric power generation have been derived by calculating the equivalent amount of fossil fuel required to generate the same volume of electricity in a thermal power station, assuming a conversion efficiency of 38% (the average for OECD thermal power generation).

## Percentages

Calculated before rounding of actuals. All annual changes and shares of totals are on a weight basis except on pages 6, 14, 18, 20 and 22.

## Rounding differences

Because of rounding, some totals may not agree exactly with the sum of their component parts.

## Tonnes

Metric tons.

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## Further information

### Questions on data

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