



INTERNATIONAL ENERGY AGENCY

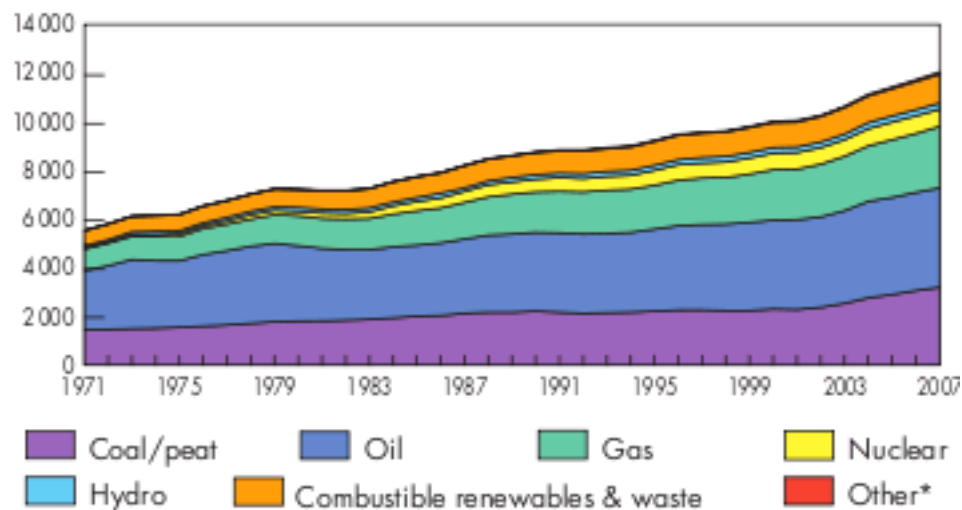
KEY WORLD ENERGY STATISTICS

2009

TOTAL PRIMARY ENERGY SUPPLY

World

Evolution from 1971 to 2007 of world total primary energy supply by fuel (Mtoe)

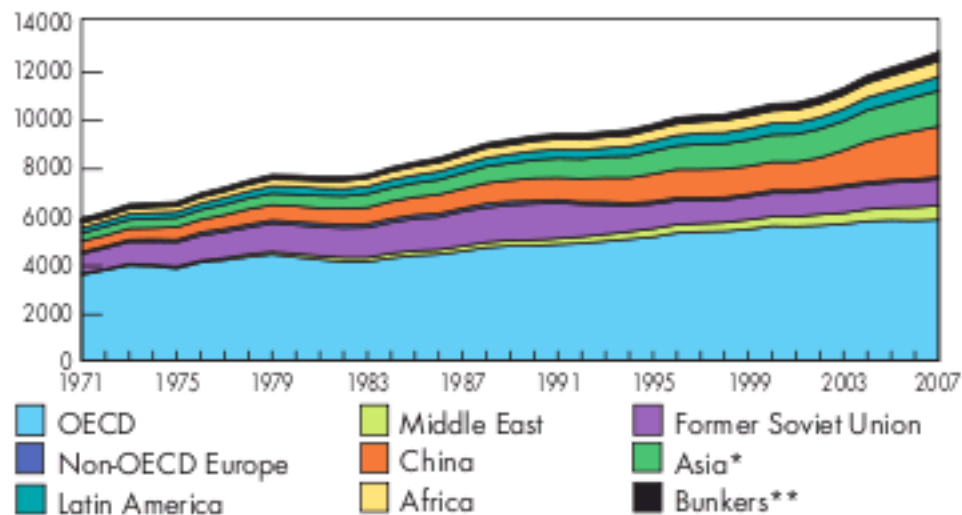


La consommation mondiale d'énergie continue d'augmenter

TOTAL PRIMARY ENERGY SUPPLY

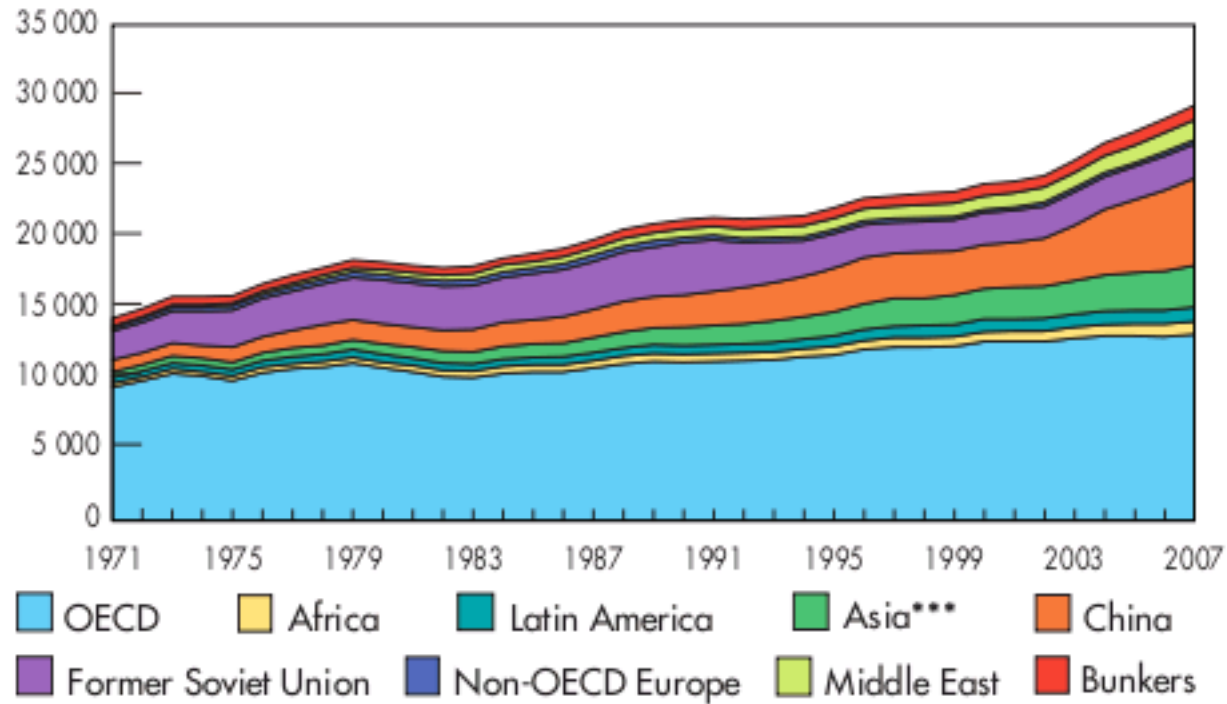
World

Evolution from 1971 to 2007 of world total primary energy supply by region (Mtoe)



CO₂ Emissions by Region

Evolution from 1971 to 2007 of world* CO₂ emissions**
by region (Mt of CO₂)



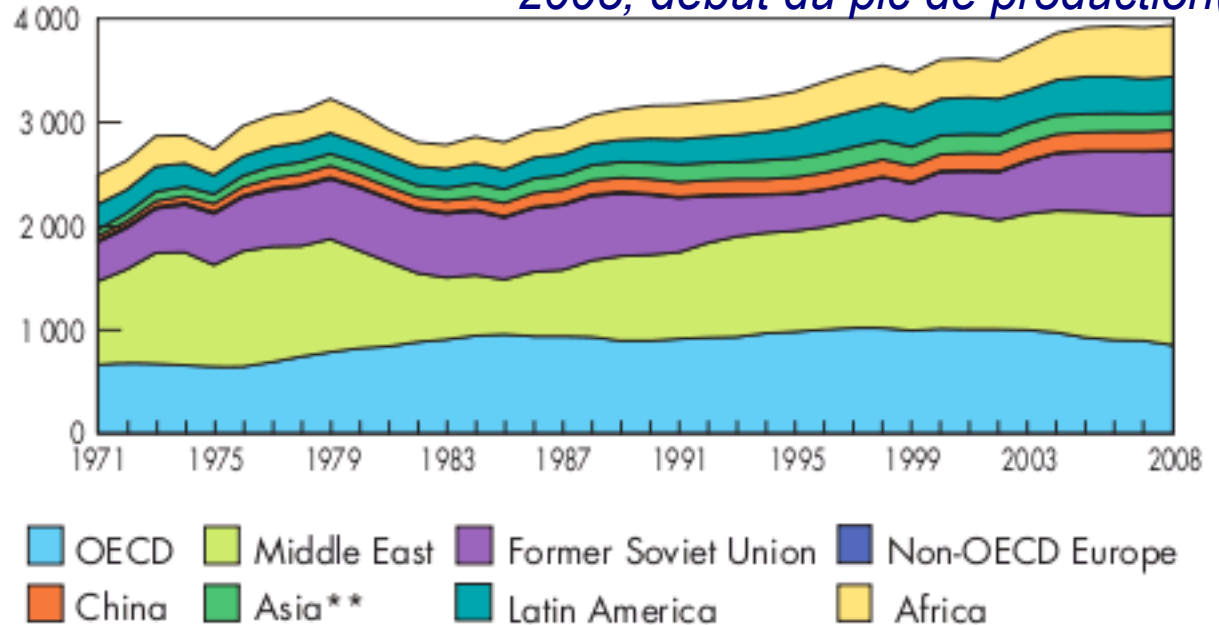
Oh, la belle bleue!



Crude Oil Production

Evolution from 1971 to 2008 of crude oil* production by region (Mt)

2005, début du pic de production(?)

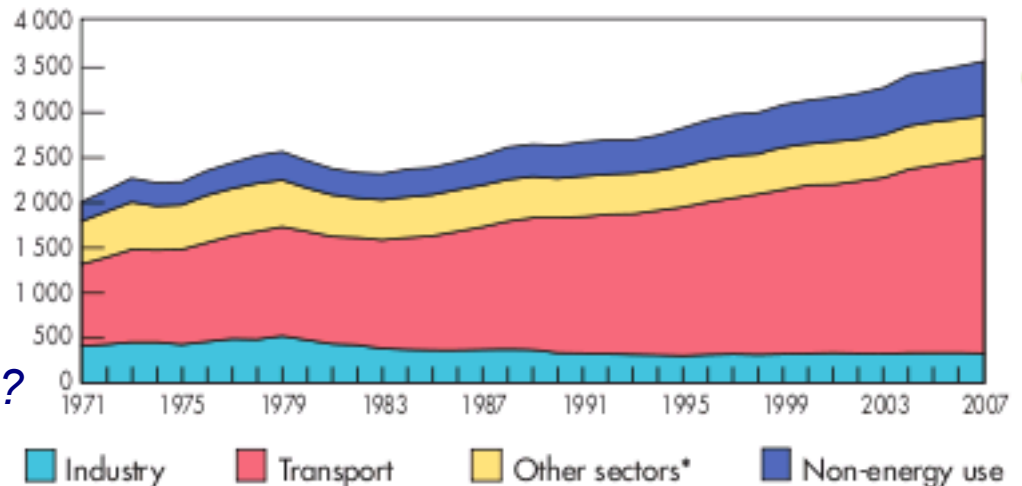


Producers	Mt	% of world total
Saudi Arabia	509	12.9
Russian Federation	485	12.3
United States	300	7.6
Islamic Rep. of Iran	214	5.4
People's Rep. of China	190	4.8
Mexico	159	4.0
Canada	155	3.9
Kuwait	145	3.7
Venezuela	137	3.5
United Arab Emirates	136	3.5
Rest of the world	1 511	38.4
World	3 941	100.0

alors que la consommation augmente

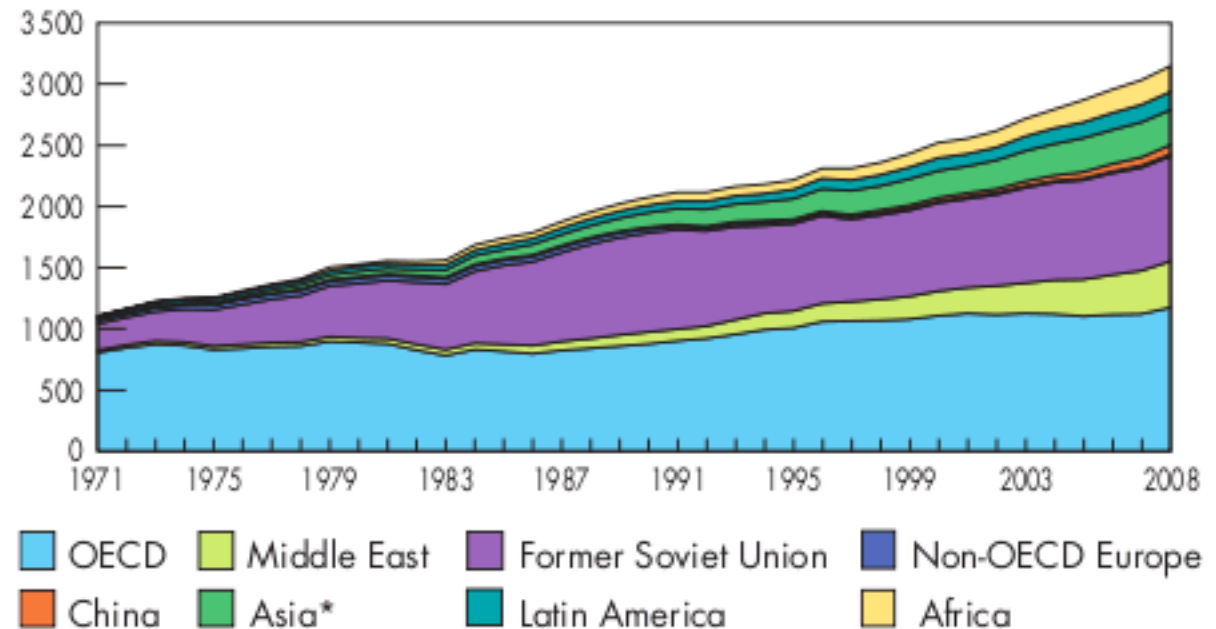
à quand le bug?

Evolution from 1971 to 2007 of total final consumption by sector (Mtoe)

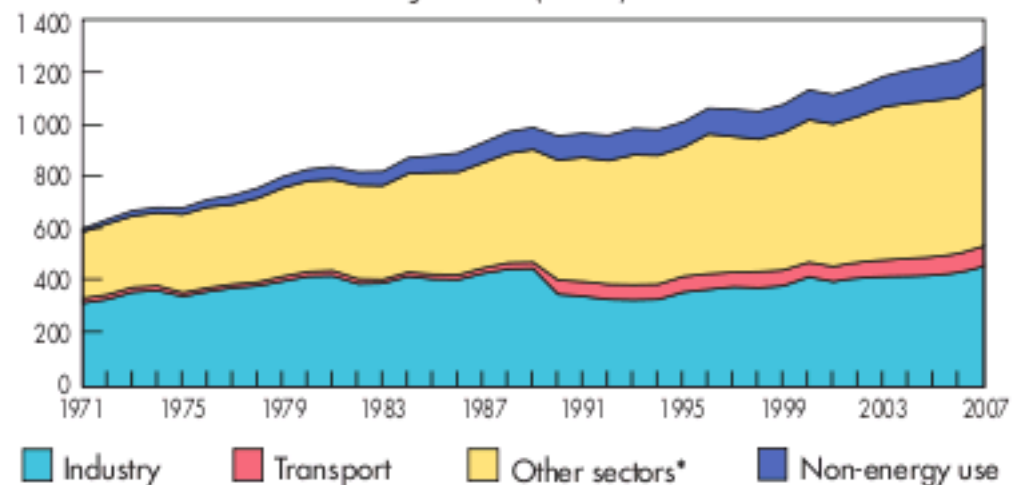


Natural Gas Production

Evolution from 1971 to 2008 of natural gas production by region (billion cubic metres)



Evolution from 1971 to 2007 of total final consumption by sector (Mtoe)



Producers	bcm	% of world total
Russian Federation	657	20.9
United States	583	18.5
Canada	175	5.6
Islamic Rep. of Iran	121	3.8
Norway	103	3.3
Netherlands	85	2.7
Algeria	82	2.6
Qatar	79	2.5
Indonesia	77	2.4
People's Rep. of China	76	2.4
Rest of the world	1 111	35.3
World	3 149	100.0

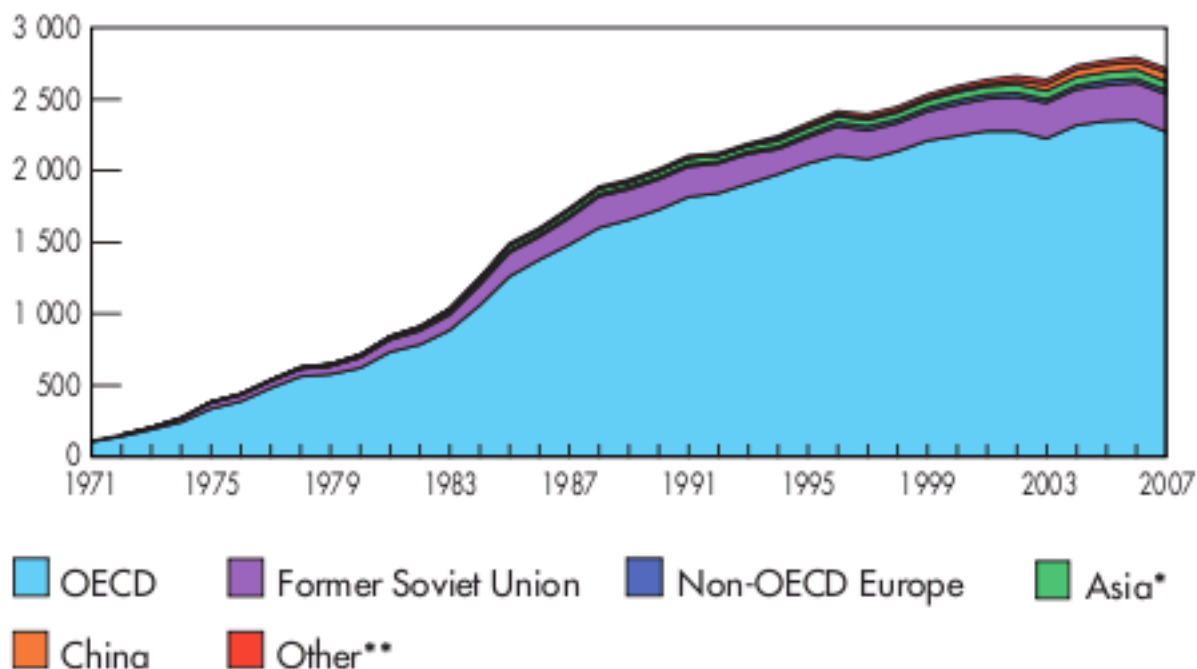
2008 data



Nuclear Production

Evolution from 1971 to 2007 of nuclear production by region (TWh)

Producers	TWh	% of world total
United States	837	30.8
France	440	16.2
Japan	264	9.7
Russian Federation	160	5.9
Korea	143	5.3
Germany	141	5.2
Canada	93	3.4
Ukraine	93	3.4
Sweden	67	2.5
United Kingdom	63	2.3
Rest of the world	418	15.3
World	2 719	100.0

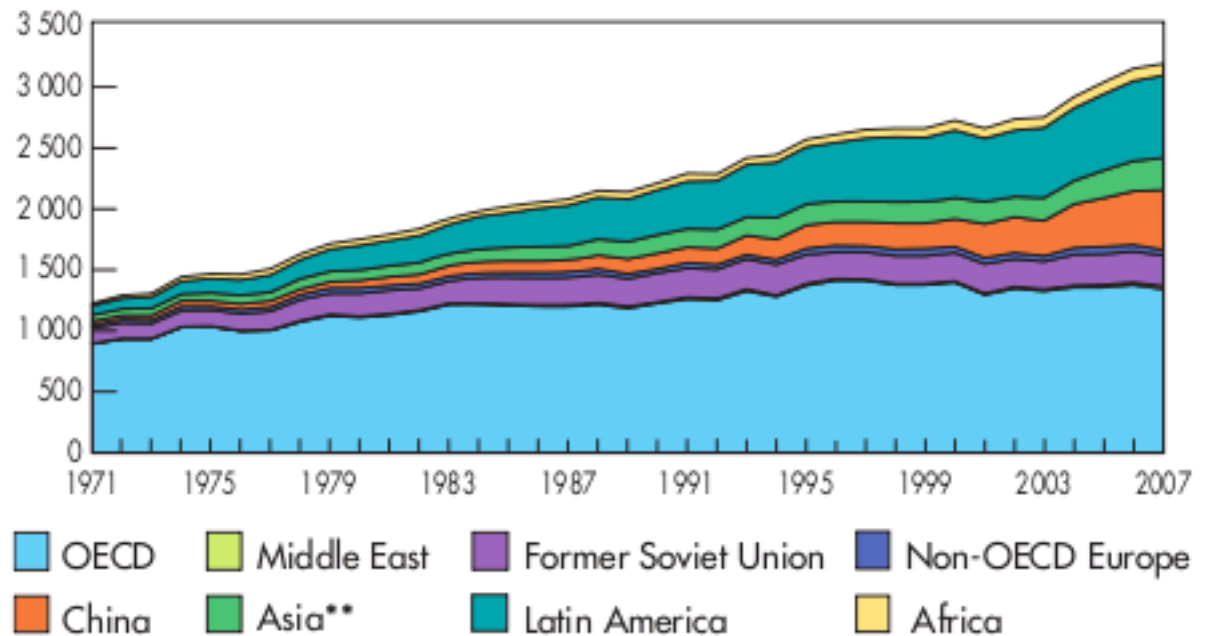




Hydro Production

Evolution from 1971 to 2007 of hydro* production by region (TWh)

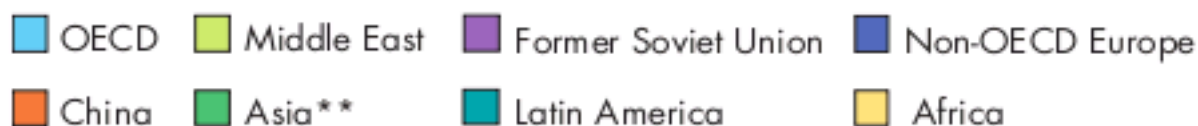
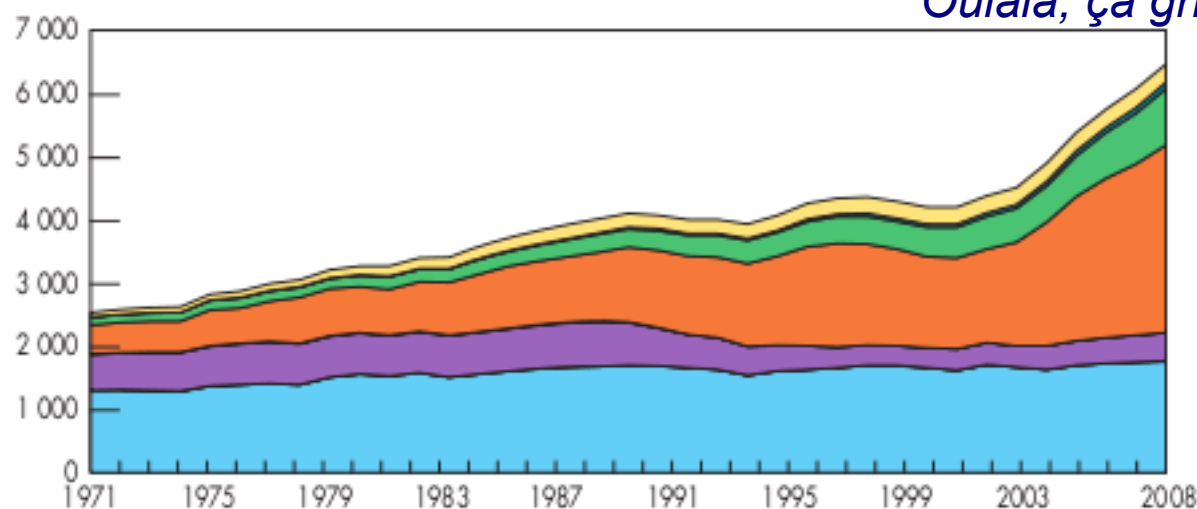
Producers	TWh	% of world total
People's Rep. of China	485	15.3
Brazil	374	11.7
Canada	369	11.7
United States	276	8.7
Russian Federation	179	5.7
Norway	135	4.3
India	124	3.9
Japan	84	2.7
Venezuela	83	2.6
Sweden	66	2.1
Rest of the world	987	31.3
World	3 162	100.0



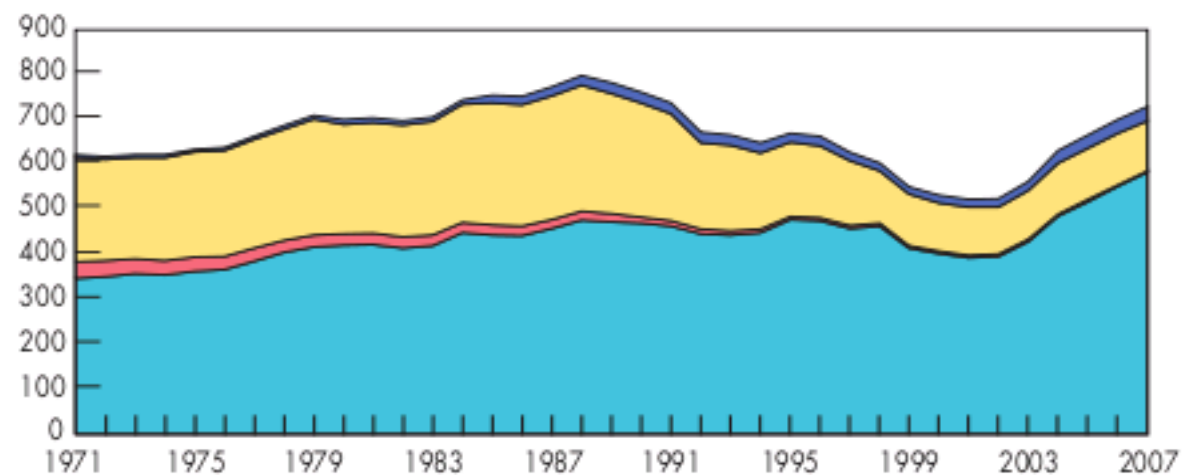
Hard Coal Production

Evolution from 1971 to 2008 of hard coal* production by region (Mt)

Oulala, ça grimpe!



Evolution from 1971 to 2007 of total final consumption by sector (Mtoe)



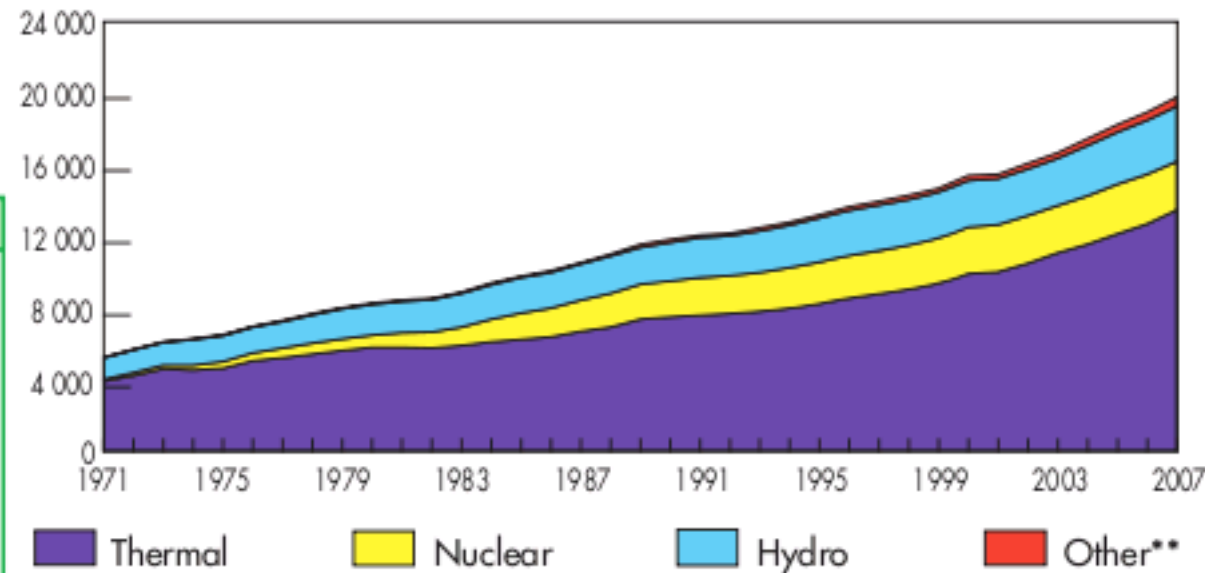
Producers	Hard coal* (Mt)	Brown coal (Mt)
People's Rep. of China	2 761	**
United States	1 007	69
India	489	32
Australia	325	72
Russian Federation	247	76
Indonesia	246	38
South Africa	236	0
Kazakhstan	104	4
Poland	84	60
Colombia	79	0
Rest of the world	267	600
World	5 845	951

2008 data



Electricity Generation* by Fuel

Evolution from 1971 to 2007 of world electricity generation* by fuel (TWh)



Coal/peat	TWh
People's Rep. of China	2 656
United States	2 118
India	549
Japan	311
Germany	311
South Africa	247
Australia	194
Korea	171
Russian Federation	170
Poland	148
Rest of the world	1 353
World	8 228

2007 data

Oil	TWh
Japan	156
Saudi Arabia	104
United States	78
Mexico	52
Indonesia	38
Italy	35
Kuwait	35
People's Rep. of China	34
India	33
Iraq	33
Rest of the world	516
World	1 114

2007 data

Gas	TWh
United States	915
Russian Federation	487
Japan	290
Italy	173
United Kingdom	164
Islamic Rep. of Iran	160
Mexico	126
Thailand	97
Turkey	95
Spain	93
Rest of the world	1 527
World	4 127

2007 data

Les nouvelles centrales électrique chinoises (au charbon) fonctionnent bien...



Electricity Generation* by Region

Evolution from 1971 to 2007 of world electricity generation* by region (TWh)

...et l'OCDE ne perd pas la main!

Producers*	TWh	% of world total
United States	4 323	21.9
People's Rep. of China	3 279	16.6
Japan	1 123	5.7
Russian Federation	1 013	5.1
India	803	4.1
Canada	640	3.2
Germany	630	3.2
France	564	2.9
Brazil	445	2.3
Korea	426	2.2
Rest of the world	6 525	32.8
World	19 771	100.0

2007 data

