Mapas Energéticos

## Fuente: International Energy Agency

INTI-Economía Industrial.

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World Net Imports:

Imports minus exports for total energy. A positive number denotes net imports, and a negative number denotes net exports.


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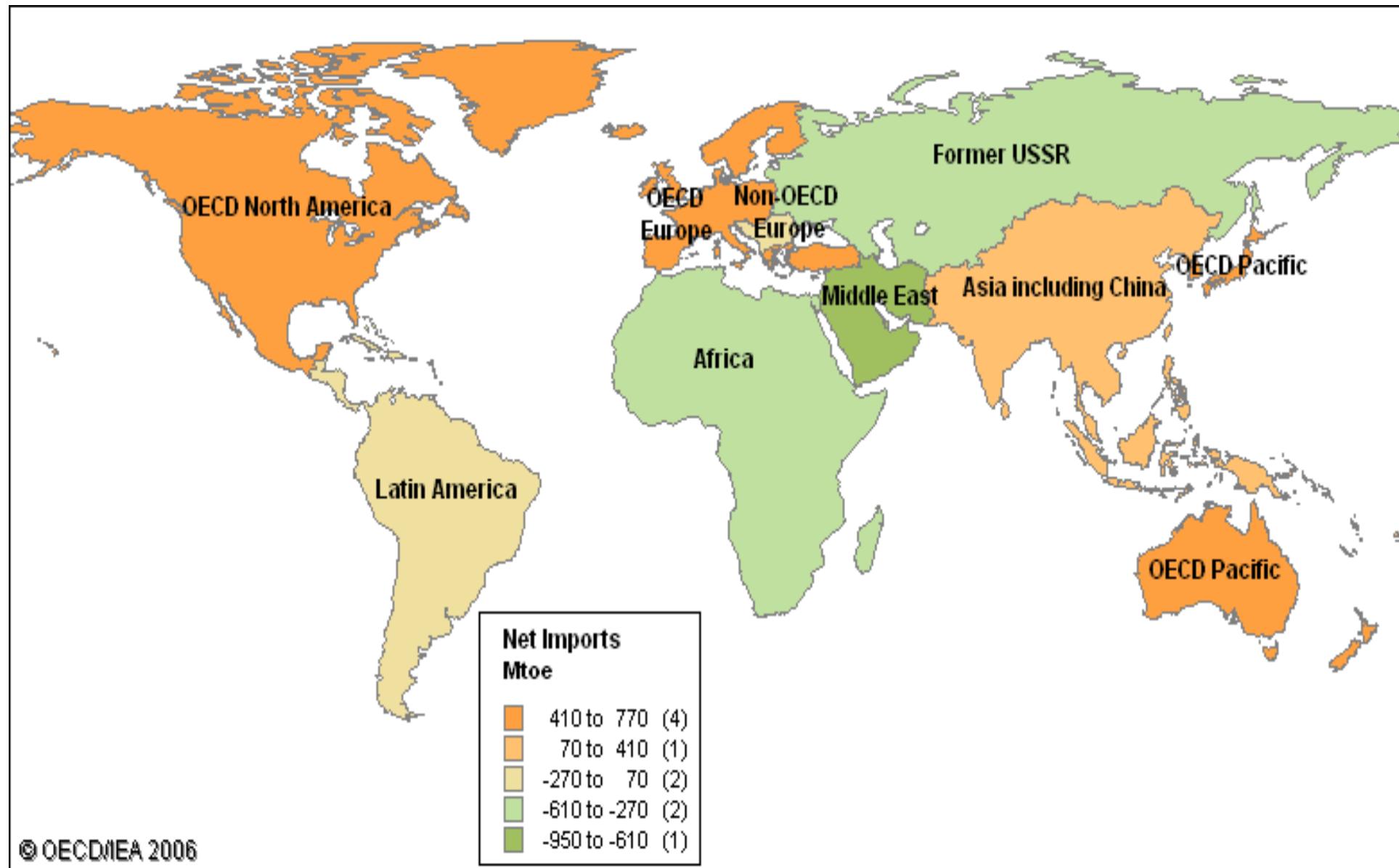
Latin American Net Imports:
Imports minus exports for total energy. A positive number denotes net imports, and a negative number denotes net exports.

Net Imports
Mtoe

40 to 60	(0)	
20 to 40	(2)	
0 to 20	(13)	
-20 to 0	(4)	
-40 to -20	(1)	
-60 to -40	(1)	
-80 to -60	(0)	
-100 to -80	(1)	
-120 to -100	(0)	
-140 to -120	(1)	
not available	(0)	

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Total Primary Energy Supply:
Indigenous production + imports - exports - international marine bunkers ± stock changes

Former USSR

OECD North America

OECD Europe **Non-OECD Europe**

OECD Pacific

Middle East **Asia including China**

Africa

Latin America

OECD Pacific

Total Primary Energy Supply Mtoe

|	
■	2,340 to 2,920 (2)
■	1,780 to 2,340 (1)
■	1,220 to 1,780 (0)
■	660 to 1,220 (3)
□	100 to 660 (4)
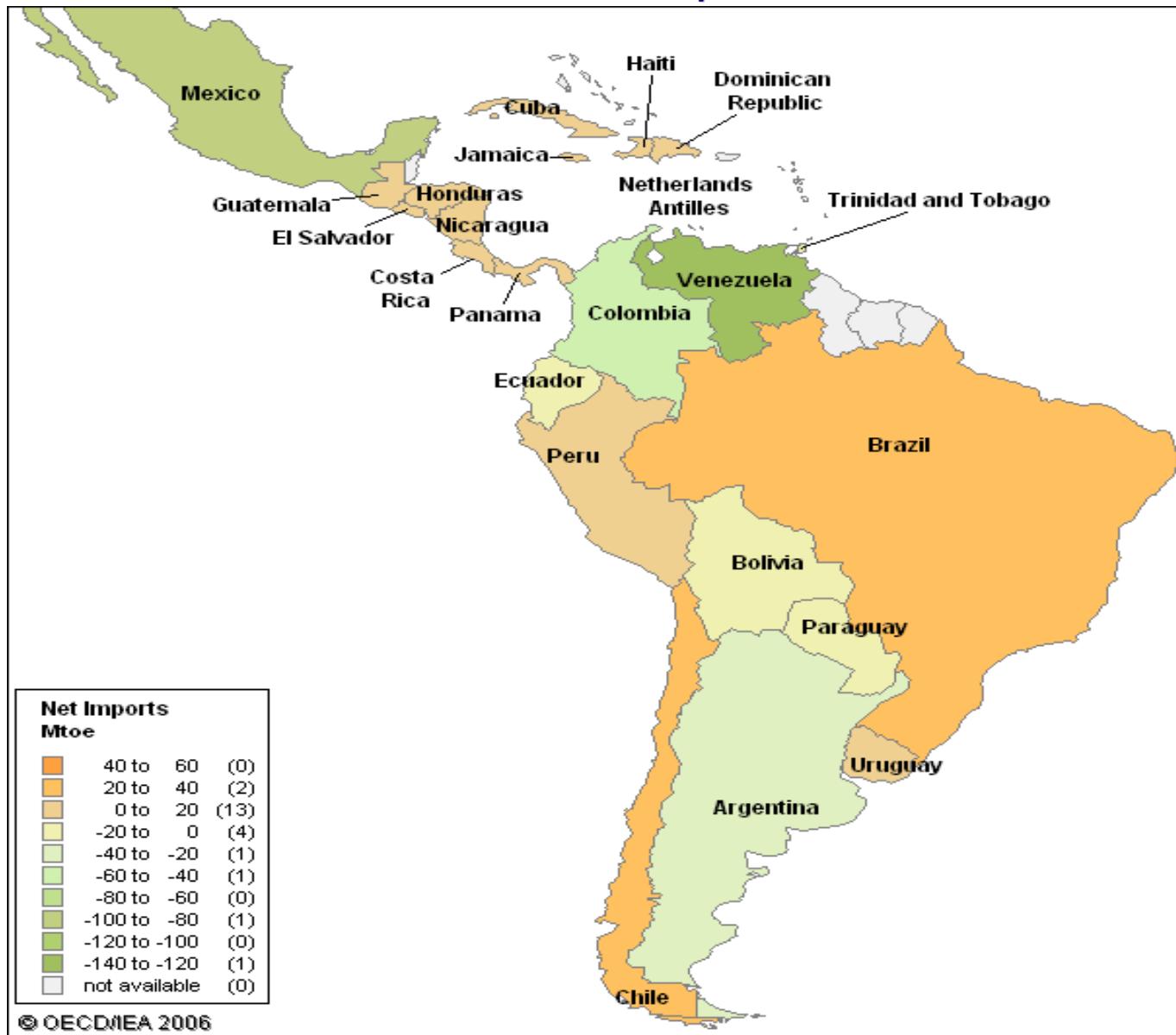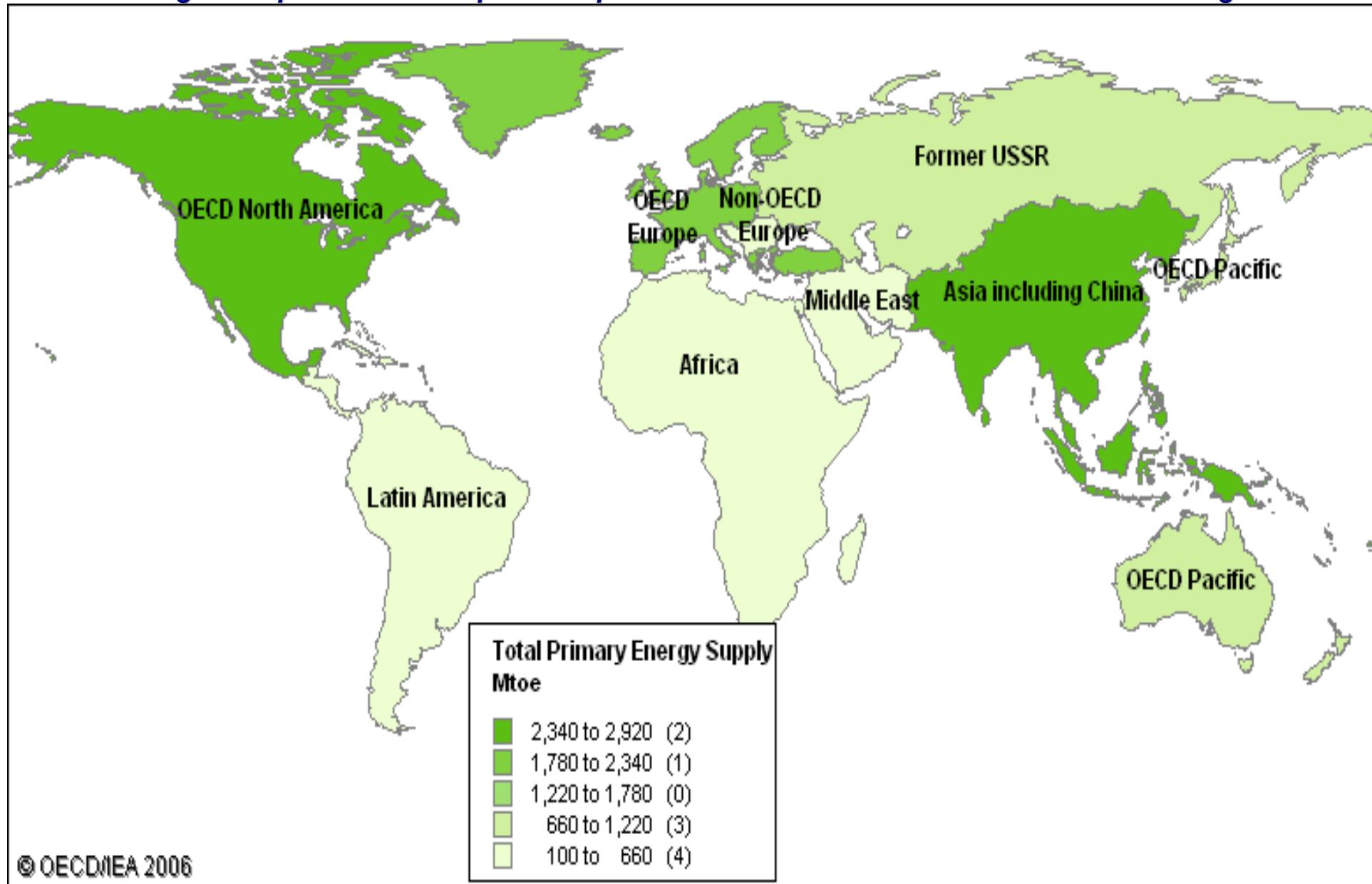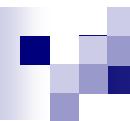
Latin America Primary Energy Supply:
Indigenous production + imports - exports - international marine bunkers ± stock changes

Total Energy Primary Supply Mtoe

180 to 210	(1)
160 to 180	(1)
140 to 160	(0)
120 to 140	(0)
100 to 120	(0)
80 to 100	(0)
60 to 80	(1)
40 to 60	(1)
20 to 40	(2)
0 to 20	(17)
not available	(14)

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Energy Production: *Total production of primary energy, i.e. hard coal, lignite, peat, crude oil, NGLs, natural gas, combustible renewables & waste, nuclear, hydro, geothermal, solar and the heat from heat pumps that is extracted from the ambient environment. Production is calculated after removal of impurities.*

Former USSR

OECD North America

OECD Europe   Non-OECD Europe

OECD Pacific

Middle East   Asia including China

Africa

Latin America

OECD Pacific

Energy Production
Mtoe

|	
2,140 to 2,670	(2)
1,620 to 2,140	(0)
1,100 to 1,620	(3)
580 to 1,100	(2)
60 to 580	(3)

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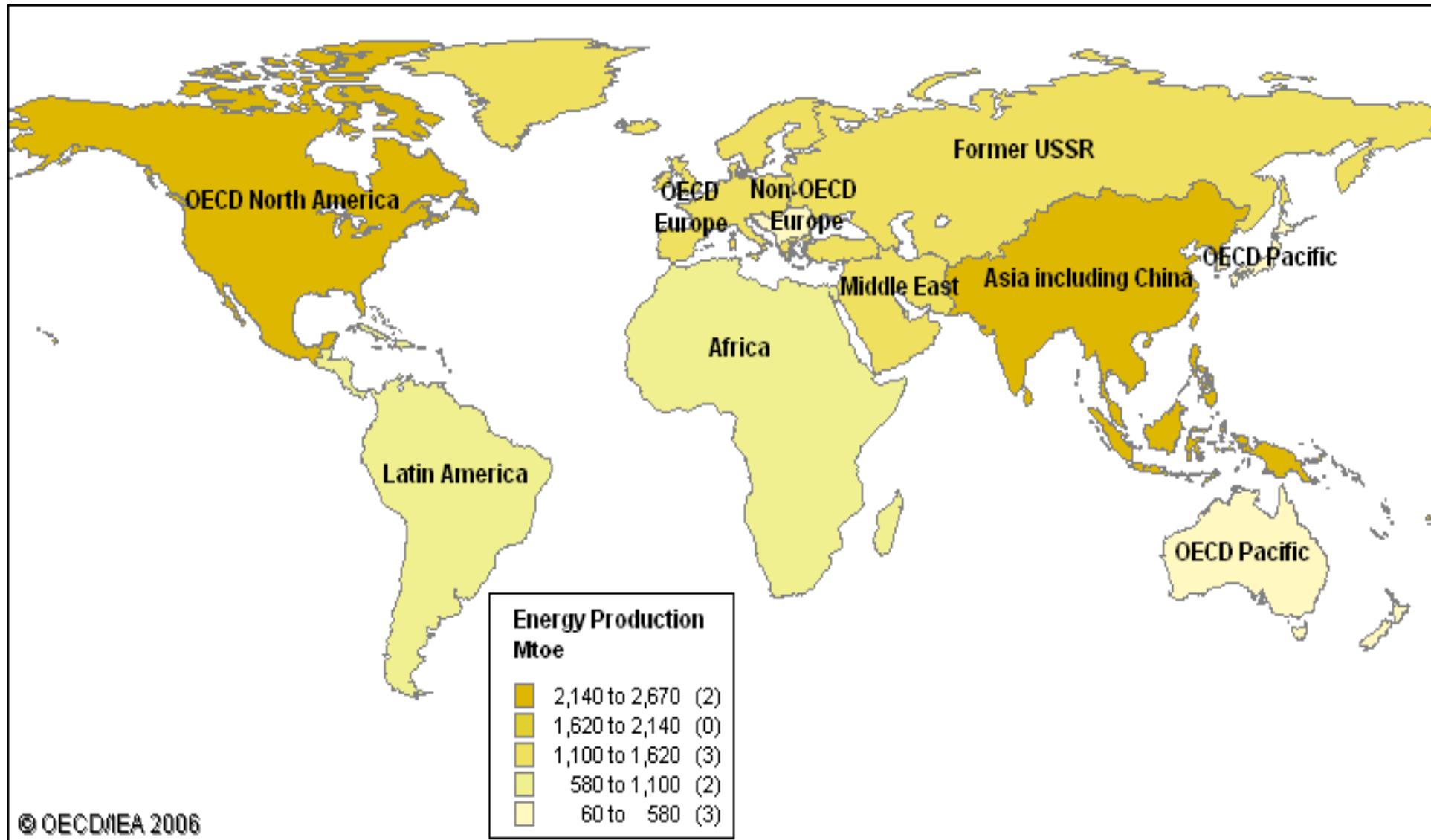
Latin American Energy Production: Total production of primary energy, i.e. hard coal, lignite, peat, crude oil, NGLs, natural gas, combustible renewables & waste, nuclear, hydro, geothermal, solar and the heat from heat pumps that is extracted from the ambient environment. Production is calculated after removal of impurities.


Energy Production Mtoe

	Range	Count
	270 to 300	(0)
	240 to 270	(1)
	210 to 240	(0)
	180 to 210	(1)
	150 to 180	(1)
	120 to 150	(0)
	90 to 120	(0)
	60 to 90	(2)
	30 to 60	(0)
	0 to 30	(17)
	not available	(15)

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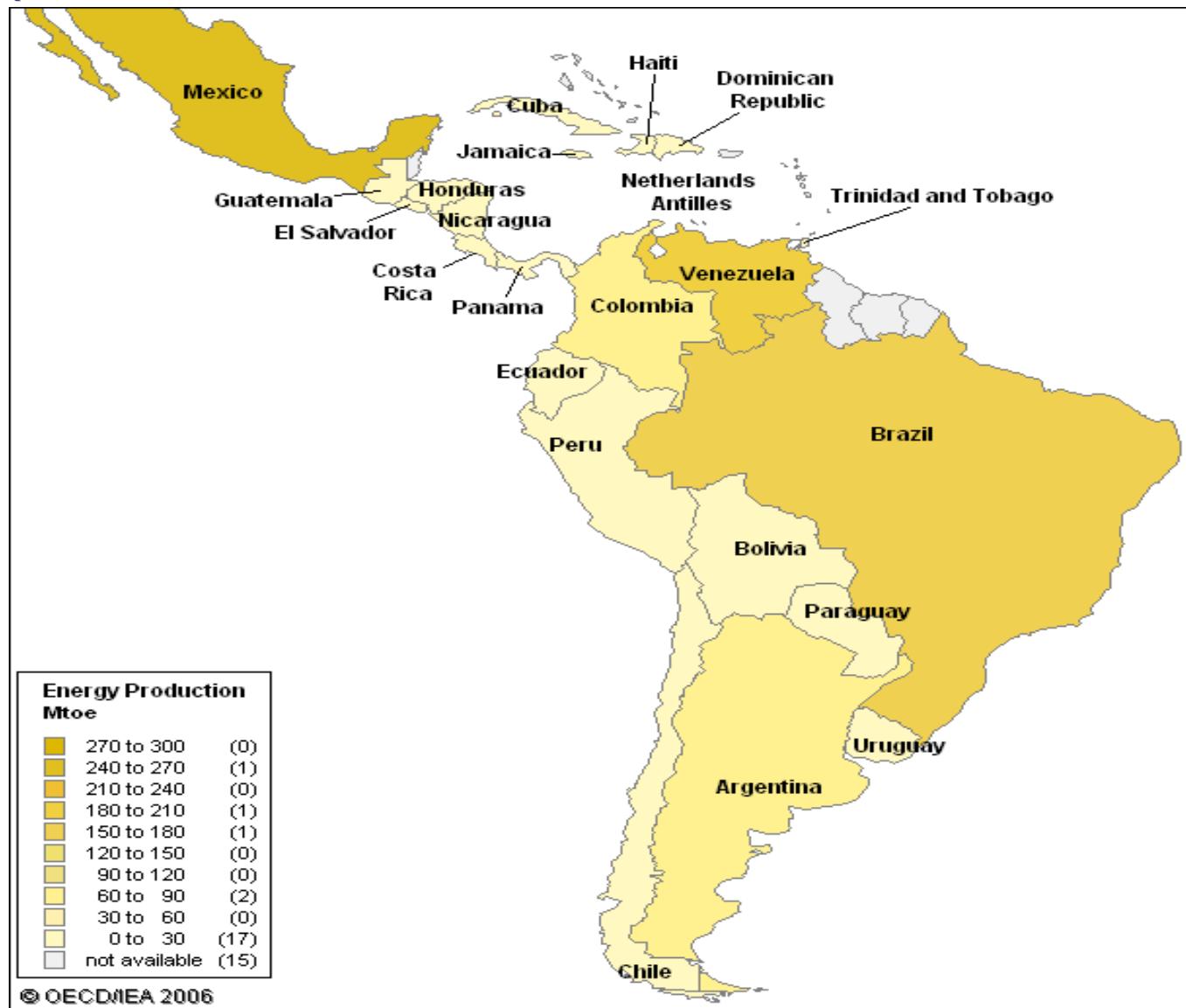
GDP (PPP): Gross Domestic Product calculated using Purchasing Power Parities
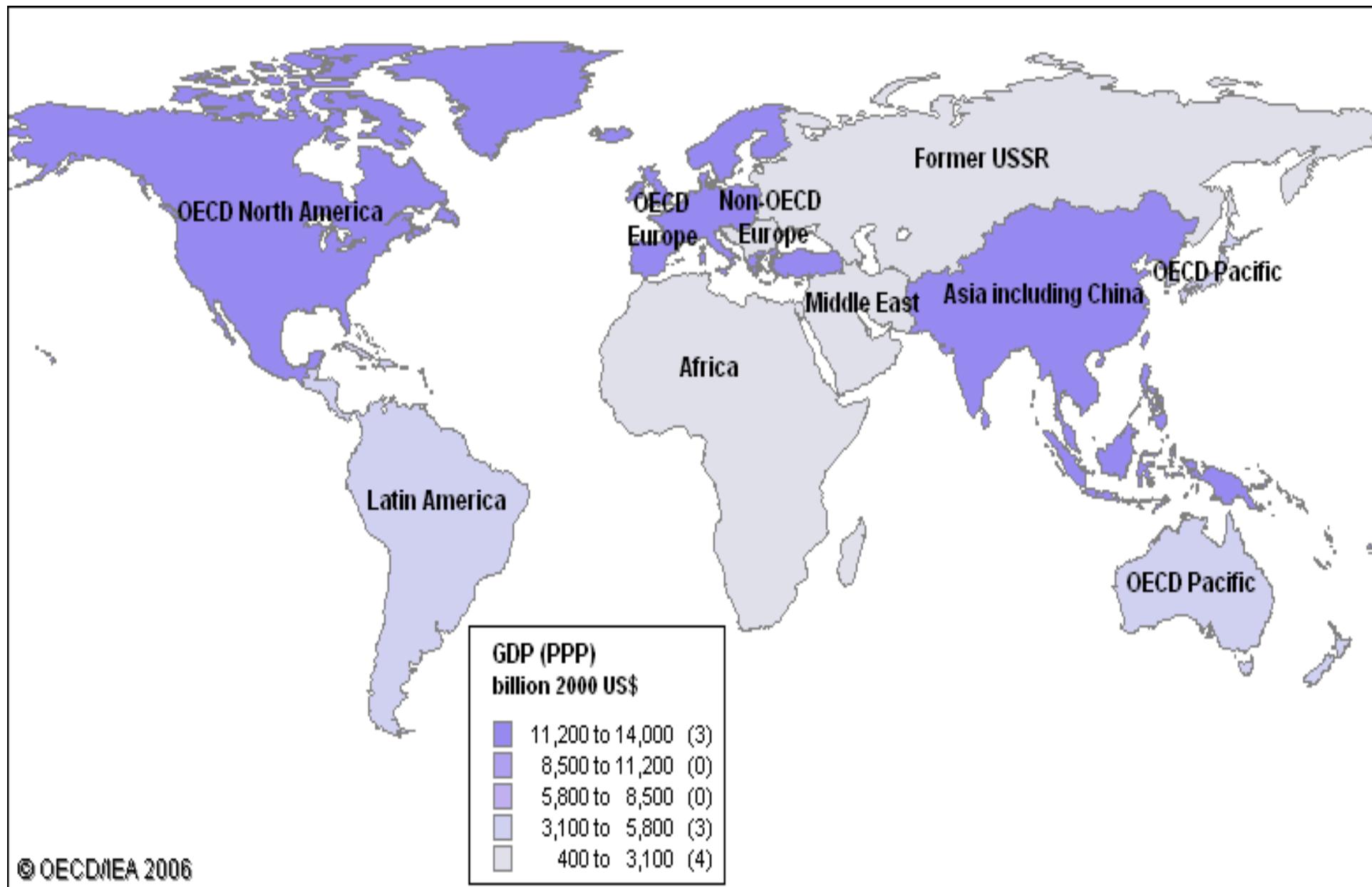
GDP (PPP): Gross Domestic Product calculated using Purchasing Power Parities

Population

OECD North America

Former USSR

OECD Europe **Non-OECD Europe**

OECD Pacific

Middle East **Asia including China**

Africa

Latin America

OECD Pacific

Population
million

■	2,690 to 3,360 (1)
■	2,030 to 2,690 (0)
■	1,370 to 2,030 (0)
■	710 to 1,370 (1)
□	50 to 710 (8)

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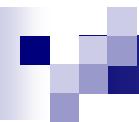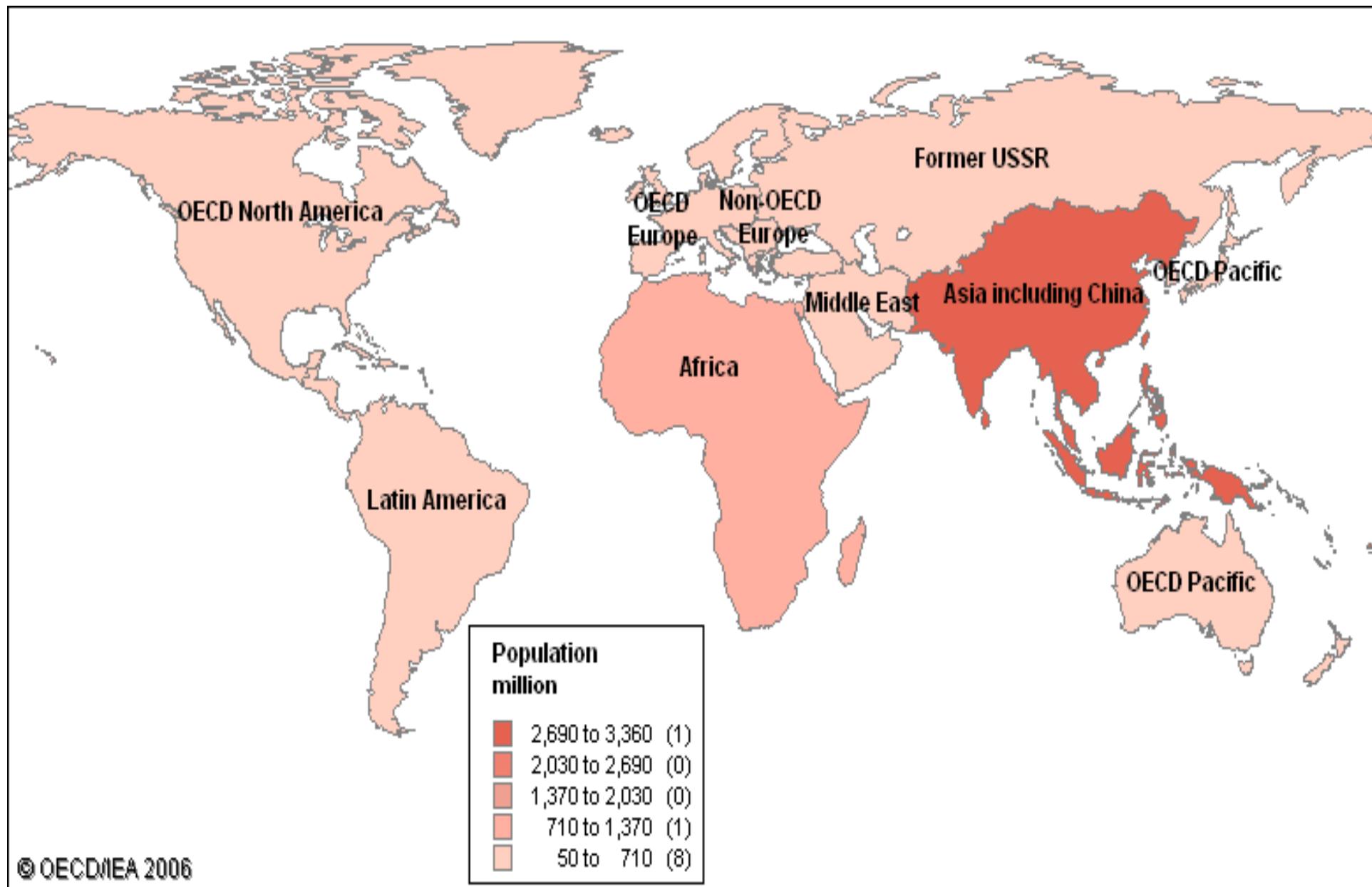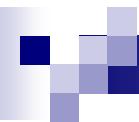
Population

Total Primary Energy Supply in term of GDP (PPP).

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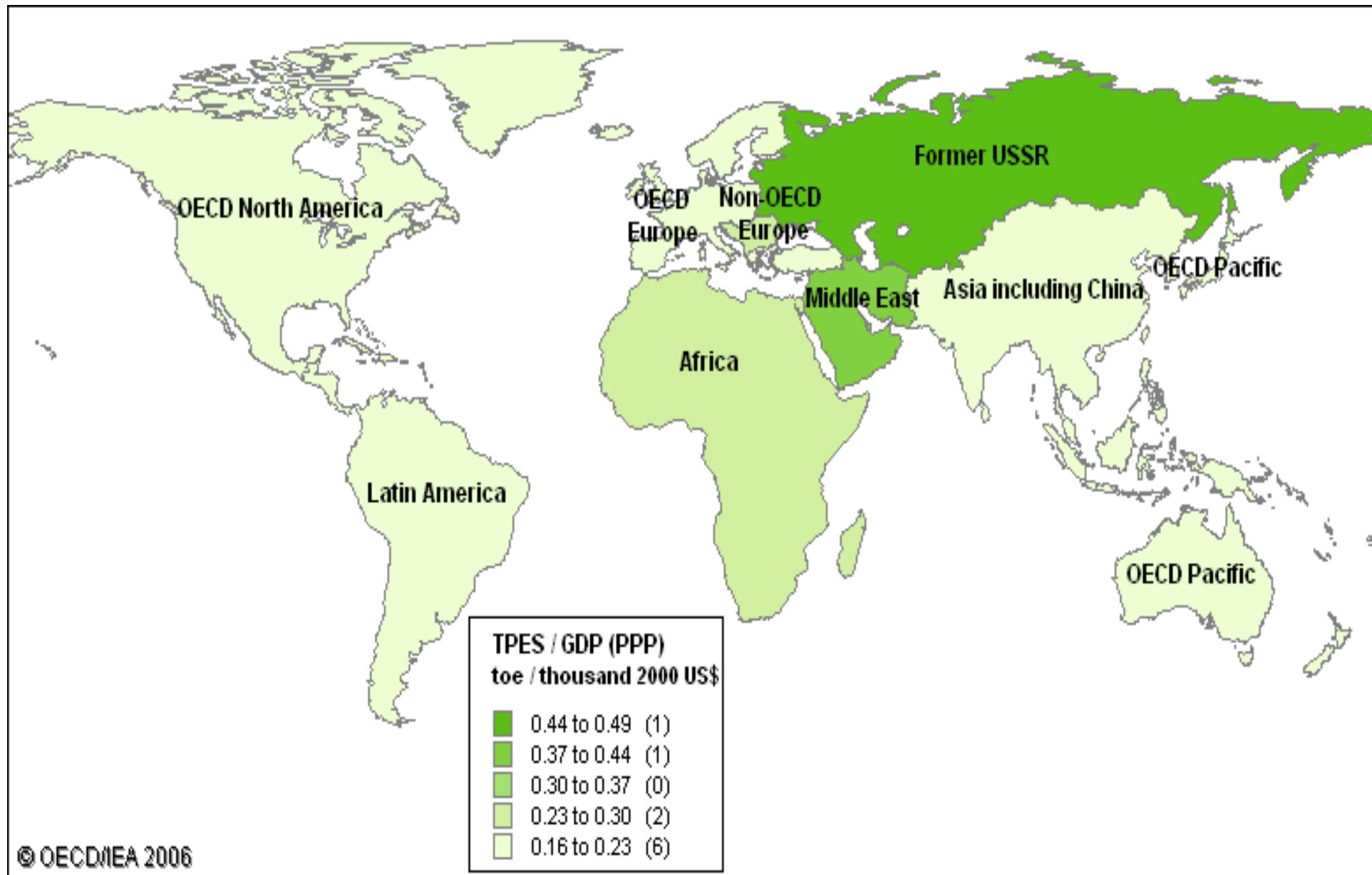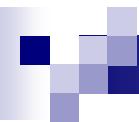
Total Primary Energy Supply in term of GDP (PPP).
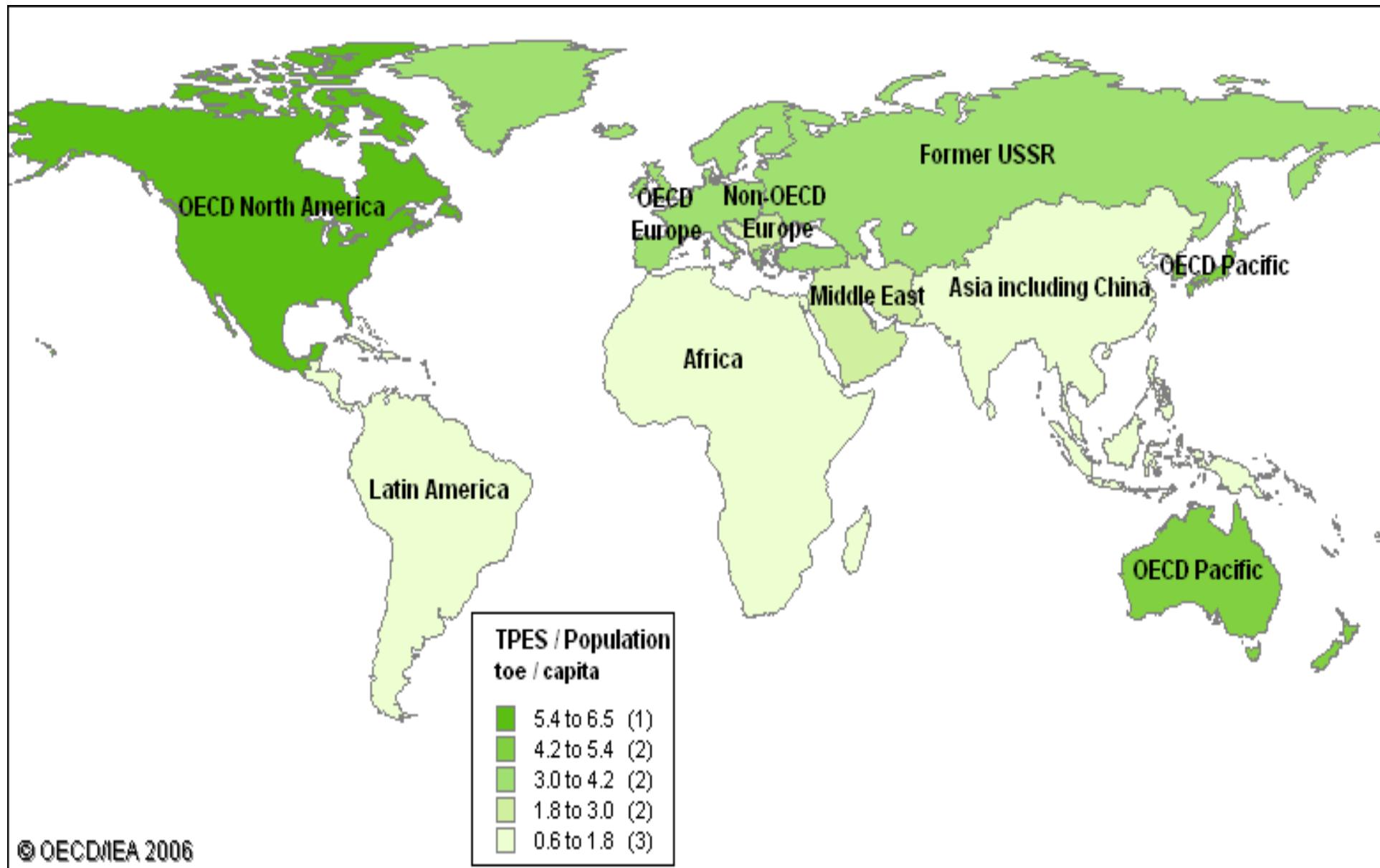
Selected 2004 Indicators for World

Selected 2004 Indicators for World

Key Indicators	
Population (million)	6,352.43
GDP (billion 2000 US$)	35,024.78
GDP (PPP) (billion 2000 US$)	52,289.16
Energy Production (Mtoe)	11,213.42
Net Imports (Mtoe)	0.00
TPES (Mtoe)	11,223.28
Electricity Consumption* (TWh)	15,985.39
CO_2 Emissions ** (Mt of CO_2)	26,583.28

Compound Indicators	
TPES/Population (toe/capita)	1.77
TPES/GDP (toe/thousand - 2000 US$)	0.32
TPES/GDP (PPP) (toe/thousand - 2000 US$ PPP)	0.21
Electricity Consumption / Population (kWh/capita)	2516
CO_2/TPES (t CO_2/toe)	2.37
CO_2/Population (t CO_2/capita)	4.18
CO_2/GDP (kg CO_2/2000 US$)	0.76
CO_2/GDP (PPP) (kg CO_2/2000 US$ PPP)	0.51

*Gross production + imports - exports - transmission/distribution losses
**CO2 Emissions from fuel combustion only. Emissions are calculated using IEA's energy balances and the Revised 1996 IPCC Guidelines.

Selected 2004 Indicators for United States

Selected 2004 Indicators for United States

Key Indicators	
Population (million)	293.95
GDP (billion 2000 US$)	10,703.90
GDP (PPP) (billion 2000 US$)	10,703.90
Energy Production (Mtoe)	1,641.04
Net Imports (Mtoe)	714.51
TPES (Mtoe)	2,325.89
Electricity Consumption* (TWh)	3,920.61
CO_2 Emissions ** (Mt of CO_2)	5,799.97

Compound Indicators	
TPES/Population (toe/capita)	7.91
TPES/GDP (toe/thousand - 2000 US$)	0.22
TPES/GDP (PPP) (toe/thousand - 2000 US$ PPP)	0.22
Electricity Consumption / Population (kWh/capita)	13338
CO_2/TPES (t CO_2/toe)	2.49
CO_2/Population (t CO_2/capita)	19.73
CO_2/GDP (kg CO_2/2000 US$)	0.54
CO_2/GDP (PPP) (kg CO_2/2000 US$ PPP)	0.54

*Gross production + imports - exports - transmission/distribution losses
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Selected 2004 Indicators for China
(People's Republic of China and Hong Kong China)

Selected 2004 Indicators for China (People's Republic of China and Hong Kong China)

Key Indicators	
Population (million)	1,303.04
GDP (billion 2000 US$)	1,903.90
GDP (PPP) (billion 2000 US$)	7,218.67
Energy Production (Mtoe)	1,536.83
Net Imports (Mtoe)	115.27
TPES (Mtoe)	1,626.47
Electricity Consumption* (TWh)	2,093.79
CO_2 Emissions ** (Mt of CO_2)	4,768.56

Compound Indicators	
TPES/Population (toe/capita)	1.25
TPES/GDP (toe/thousand - 2000 US$)	0.85
TPES/GDP (PPP) (toe/thousand - 2000 US$ PPP)	0.23
Electricity Consumption / Population (kWh/capita)	1607
CO_2/TPES (t CO_2/toe)	2.93
CO_2/Population (t CO_2/capita)	3.66
CO_2/GDP (kg CO_2/2000 US$)	2.50
CO_2/GDP (PPP) (kg CO_2/2000 US$ PPP)	0.66

*Gross production + imports - exports - transmission/distribution losses
**CO2 Emissions from fuel combustion only. Emissions are calculated using IEA's energy balances and the Revised 1996 IPCC Guidelines.
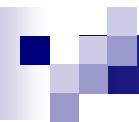
Selected 2004 Indicators for Argentina

Selected 2004 Indicators for Argentina

Key Indicators	
Population (million)	38.37
GDP (billion 2000 US$)	287.13
GDP (PPP) (billion 2000 US$)	468.96
Energy Production (Mtoe)	85.45
Net Imports (Mtoe)	-21.31
TPES (Mtoe)	63.71
Electricity Consumption* (TWh)	88.28
CO_2 Emissions ** (Mt of CO_2)	135.98

Compound Indicators	
TPES/Population (toe/capita)	1.66
TPES/GDP (toe/thousand - 2000 US$)	0.22
TPES/GDP (PPP) (toe/thousand - 2000 US$ PPP)	0.14
Electricity Consumption / Population (kWh/capita)	2301
CO_2/TPES (t CO_2/toe)	2.13
CO_2/Population (t CO_2/capita)	3.54
CO_2/GDP (kg CO_2/2000 US$)	0.47
CO_2/GDP (PPP) (kg CO_2/2000 US$ PPP)	0.29

*Gross production + imports - exports - transmission/distribution losses
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