

### International Energy Prices and Trends

Fuel prices, fuel taxation and subsidies for petrol and diesel fuel rank high on the world's political agenda, particularly after the spectacular increases in world market prices for crude oil. In this era of high and volatile fuels prices, how countries tax fuels and regulate prices has important implications for economic growth and environmental sustainability.

The GTZ publication "International Fuel Prices 2007" ([www.gtz.de/fuelprices](http://www.gtz.de/fuelprices)) presents pump prices for gasoline and diesel for more than 170 countries. The aim of "International Fuel Prices" is to make the worldwide differences in fuel pricing and fuel taxation transparent and comparable.

This document aims at assisting professionals and decision-makers in identifying other sources for data and statistics related to energy prices.

Findings, interpretations, and conclusions expressed in this document are based on information gathered by GTZ and its consultants, partners, and contributors from reliable sources. GTZ does not, however, guarantee the accuracy or completeness of information in this document, and cannot be held responsible for any errors, omissions, or losses which emerge from its use.

#### → Your Contribution: International Fuel Price Survey

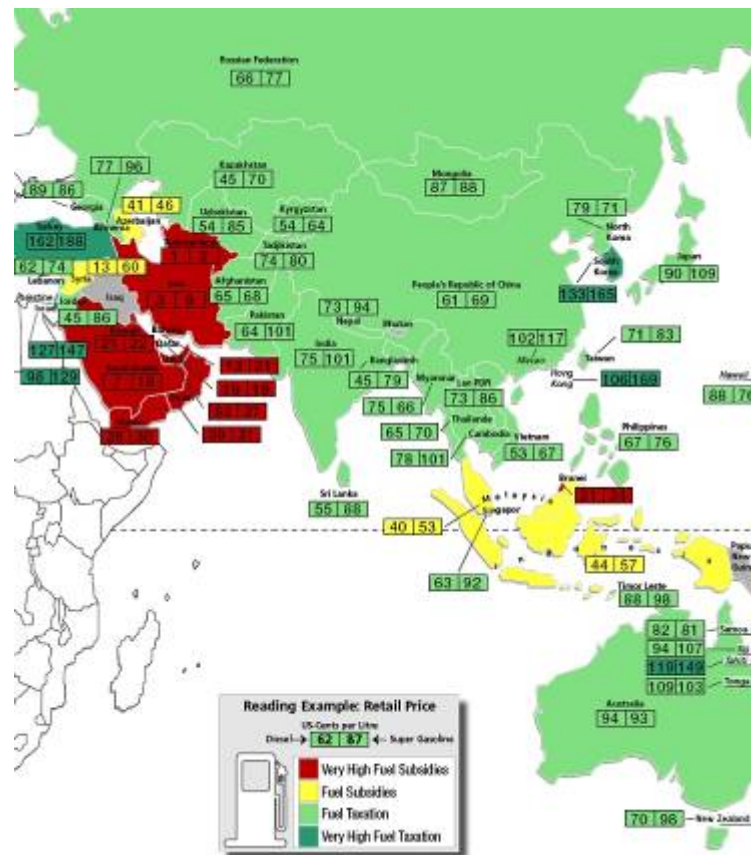
In order to broaden the database and to provide data series throughout the year we decided to invite the public to participate in our study. Please assist us by completing the form on our special webpage: <http://www.sutp.org/fuelprices>

For more information or feedback, please contact:

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### Energy Prices and Trends

Type of Energy	Data Coverage	Source	Link		
Diesel, Gasoline	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	Worldwide (170 countries)	1998 – 2007 (bi-annual update)	"International Fuel Prices 2007" provided by GTZ	<a href="http://www.gtz.de/fuelprices/">http://www.gtz.de/fuelprices/</a>
Petroleum (Oil) / Natural Gas / Electricity / Coal	<ul style="list-style-type: none"> <li>Electricity Generation</li> <li>Households</li> <li>Industry</li> <li>Various timelines</li> </ul>	Worldwide	1998 – 2008 (annual update)	Energy Information Administration (EIA)	<a href="http://www.eia.doe.gov/emeu/international/contents.html">http://www.eia.doe.gov/emeu/international/contents.html</a>
Crude Oil LNG Natural Gas		Worldwide	1861-2007 (annual update)	BP Statistical Review of World Energy June 2007	<a href="http://www.bp.com/statisticalreview">http://www.bp.com/statisticalreview</a>
LPG	<ul style="list-style-type: none"> <li>Saudi Aramco Contract Price for LPG</li> </ul>	Worldwide	2000 - 2008 (monthly update)	LPG Australia	<a href="http://www.lpgaustalia.com.au/displaycommon.cfm?an=1&amp;subarticlenbr=11">http://www.lpgaustalia.com.au/displaycommon.cfm?an=1&amp;subarticlenbr=11</a>
Electricity	<ul style="list-style-type: none"> <li>Residential</li> <li>Commercial</li> <li>Industry</li> </ul>	ASEAN countries	2005	Asean Centre for Energy (ACE)	<a href="http://www.aseanenergy.org/publication/electricity_prices.htm">http://www.aseanenergy.org/publication/electricity_prices.htm</a>
Diesel, Gasoline, Kerosene	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	Pacific Islands	2002-2006 (annual update)	Pacific Islands Forum Secretariat	<a href="http://forumsec.org/pages.cfm/economic-growth/energy/fuel-price-monitor-1/">http://forumsec.org/pages.cfm/economic-growth/energy/fuel-price-monitor-1/</a>
Diesel, Gasoline, Heating Gas Oil	<ul style="list-style-type: none"> <li>Weekly Prices With Taxes</li> <li>Weekly Prices Without Taxes</li> <li>Duties and Taxes</li> </ul>	Europe (EU 25)	2000-2008 (weekly update)	European Commission – Directorate General for Energy and Transport	<a href="http://ec.europa.eu/energy/oil/bulletin/2008_en.htm">http://ec.europa.eu/energy/oil/bulletin/2008_en.htm</a>
Diesel, Gasoline	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	Europe	2008 (monthly update)	Allgemeiner Deutscher Automobil-Club e.V. (ADAC)	<a href="http://www.adac.de/Auto_Motorrad/Tanken/Tanken_Ausland/">http://www.adac.de/Auto_Motorrad/Tanken/Tanken_Ausland/</a> (in German)
Electricity, Gas	<ul style="list-style-type: none"> <li>Households</li> <li>Industry</li> <li>Large industrial standard consumers</li> </ul>	Europe (EU 25)	1996 –2007 (annual update)	European Commission – Eurostat	<a href="http://epp.eurostat.ec.europa.eu/">http://epp.eurostat.ec.europa.eu/</a>

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Electricity	▪ Residential Middle East 2006	Energy Efficiency in the Construction Sector in the Mediterranean (MED-ENEC)	<a href="http://www.med-enec.com/docs/reports/Baseline%20Studies/View%20Comparative%20key%20indicators%20MEDA%20countries.pdf">http://www.med-enec.com/docs/reports/Baseline%20Studies/View%20Comparative%20key%20indicators%20MEDA%20countries.pdf</a>
Crude Oil	▪ PETRONAS selling prices of Malaysian Crudes Malaysia 2000-2008 (monthly update)	Petronas	<a href="http://www.petronas.com.my/internet/corp/centralrep2.nsf/Src/WebDoc*Product+and+Services+Default/?Open">http://www.petronas.com.my/internet/corp/centralrep2.nsf/Src/WebDoc*Product+and+Services+Default/?Open</a>
Diesel, Gasoline	▪ Pump prices Singapore Recent, (update daily)	Singapore Petroleum Company Limited (SPC)	<a href="http://www.spc.com.sg/home">http://www.spc.com.sg/home</a>
Diesel, Gasoline, and Bio Diesel	▪ Pump prices Thailand 2008 (weekly update)	PTT Public Company Limited	<a href="http://www.pttplc.com/en/nc_oi.aspx">http://www.pttplc.com/en/nc_oi.aspx</a>
Diesel, Gasoline, and Crude Oil	▪ Pump prices Germany 2004-2008 (monthly update)	Association of the German Petroleum Industry (MWV)	<a href="http://www.mwv.de/cms/front_content.php?idcat=14&amp;lang=1&amp;client=1">http://www.mwv.de/cms/front_content.php?idcat=14&amp;lang=1&amp;client=1</a> (in German)
Diesel, Gasoline, Illuminating Paraffin, LPG	▪ Pump prices South Africa 1986 – 2008 (monthly update)	Department of Minerals and Energy – Republic of South Africa	<a href="http://www.dme.gov.za/energy/liquid_prices.stm">http://www.dme.gov.za/energy/liquid_prices.stm</a>
Diesel, Gasoline	▪ Pump prices South Africa 1996-2008 (monthly update)	The South African Petroleum Industry Association (SAPIA)	<a href="http://www.sapia.co.za/rsapetrol.htm">http://www.sapia.co.za/rsapetrol.htm</a>
Diesel, Gasoline	▪ Pump prices Canada 1999-2008	OttawaGasPrices	<a href="http://www.ottawagasprices.com/">http://www.ottawagasprices.com/</a>
Diesel, Gasoline, LPG	▪ Pump prices Australia 2008	FuelWatch	<a href="http://www.fuelwatch.wa.gov.au/">http://www.fuelwatch.wa.gov.au/</a>
Diesel, Gasoline, Kerosene, LPG	▪ Pump prices Philippine 2008	Philippine Department of Energy (DOE)	<a href="http://www.doe.gov.ph/OPM/Oilmonitor.htm">http://www.doe.gov.ph/OPM/Oilmonitor.htm</a>

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Type of Energy	Data Coverage			Source	Link
LPG	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	China – Hong Kong	2006-2008 (monthly update)	Electrical and Mechanical Services Department of Hong Kong (EMSD)	<a href="http://www.emsd.gov.hk/emsd/eng/sqi/lpg_pub_price.shtml">http://www.emsd.gov.hk/emsd/eng/sqi/lpg_pub_price.shtml</a>
Electricity for Residential and Industrial	<ul style="list-style-type: none"> <li>End user prices</li> </ul>	Taiwan	2006	Taiwan Power Company	<a href="http://www.taipower.com.tw/TaipowerWeb/upload/files/11/TariffBook.pdf">http://www.taipower.com.tw/TaipowerWeb/upload/files/11/TariffBook.pdf</a>
Diesel, Gasoline, LPG	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	Brazil	2005-2008 (annually update)	Agência Nacional do Petróleo (ANP)	<a href="http://www.anp.gov.br/petro/relatorios_precos.asp">http://www.anp.gov.br/petro/relatorios_precos.asp</a>
Diesel, Gasoline, Kerosene, LPG	<ul style="list-style-type: none"> <li>Pump prices</li> </ul>	Pakistan	2006-2008 (monthly update)	Oil and Gas Regulatory Authority (OGRA)	<a href="http://www.mpr.gov.pk/">http://www.mpr.gov.pk/</a>
Diesel, Gasoline, Heating Oil, Industrial Fuel	<ul style="list-style-type: none"> <li>End User Prices</li> </ul>	Europe, North America, Japan	1988 – 2008 (monthly update)	International Energy Agency (IEA)	<a href="http://www.iea.org/Textbase/stats/index.asp">http://www.iea.org/Textbase/stats/index.asp</a>
Diesel, Gasoline, LPG	<ul style="list-style-type: none"> <li>End User Prices</li> </ul>	Ghana	07/2007 – 04/2008	National Petroleum Authority (NPA)	<a href="http://www.npa.gov.gh/petroleum-prices/">http://www.npa.gov.gh/petroleum-prices/</a>
Diesel, Gasoline	<ul style="list-style-type: none"> <li>Pump Prices</li> </ul>	Australia	07/2007 – 04/2008	Australian Institute of Petroleum (AIP)	<a href="http://www.aip.com.au/pricing/retail/ulp/index.htm">http://www.aip.com.au/pricing/retail/ulp/index.htm</a>

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## Electricity tariff structures

Type of Energy	Data Coverage		Source	Link
<b>Africa</b>				
Electricity	Uganda	2007	UMEME	<a href="http://www.umeme.co.ug/">http://www.umeme.co.ug/</a>
Electricity	Morocco	2005	Office National de l'Electricité (ONE)	<a href="http://www.one.org.ma">http://www.one.org.ma</a>
Electricity	Ghana	2006	GHANAEF	<a href="http://www.ghanaef.org">http://www.ghanaef.org</a>
Electricity	Lesotho	2006	Lesotho Electricity Company (LEC)	<a href="http://www.lec.co.ls/">http://www.lec.co.ls/</a>
Electricity	Tanzania	2007	Tanzania Electricity Supply Company Ltd. (TANESCO)	<a href="http://www.tanESCO.com/">http://www.tanESCO.com/</a>
Electricity	Mozambique	2005	Electricidade de Mocambique (EDM)	<a href="http://www.edm.co.mz/">http://www.edm.co.mz/</a>
Electricity	Burkina Faso	2003	SONABEL	<a href="http://www.sonabel.fr">http://www.sonabel.fr</a>
Electricity	Egypt	2002	Egyptian Electricity Utility and Consumer Protection Regulatory Agency (EEUCPRA)	<a href="http://www.egyptera.com">http://www.egyptera.com</a>
Electricity/Water	Rwanda	2007	ELECTROGAZ	<a href="http://www.electrogaz.co.rw">http://www.electrogaz.co.rw</a>
Electricity	South Africa	2007	ESKOM	<a href="http://www.eskom.co.za/tariffs">www.eskom.co.za/tariffs</a>
Electricity	Namibia	2007	NAMPOWER	<a href="http://www.nampower.com.na">www.nampower.com.na</a>

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Electricity	Zimbabwe	2006	ZEDC (Zimbabwe Electricity Distribution Company)	<a href="http://www.zedc.co.zw/">http://www.zedc.co.zw/</a>
Electricity	Kenya	2007	Electricity Regulatory Commission (ERC)	<a href="http://www.erb.go.ke/">http://www.erb.go.ke/</a>
Electricity	Kenia	2007	Kenyan Power and Lighting Company (KPLC)	<a href="http://www.kplc.co.ke/">http://www.kplc.co.ke/</a>
Electricity	Senegal	2007	Société National d'Electricité du Senegal (SENELEC)	<a href="http://www.senelec.sn">http://www.senelec.sn</a>