

Plan B 4.0 - Supporting Data for Chapters 4 and 5

[World Primary Energy Demand in 2006, with IEA Projection for 2008 and 2020](#)

[World Electricity Demand in 2006, with IEA Projection for 2008 and 2020](#)

[World Carbon Dioxide Emissions from Fossil Fuel Combustion in 2006, with IEA Projection for 2008 and 2020](#)

[World Electricity Consumption for Lighting by Sector and Potential Electricity Savings, 2005](#)

[2005](#)

[Energy Savings from Plan B Efficiency Improvements, 2020](#)

GRAPH: Plan B Energy Efficiency Measures

[World Power and Energy from Renewables in 2008 and Plan B Goals for 2020](#)

[World Energy Consumption in 2008 and Plan B Goals for 2020](#)

[World Energy Consumption in 2008 and Plan B Goals for 2020 \(detailed\)](#)

[U.S. Electricity Generating Capacity in 2008 and Plan B Goals for 2020](#)

[World Energy Growth Rates by Source, 2000-2008](#)

[Average Capacity Factors for Selected Electric Power Sources in the United States](#)

[World Installed Wind Electricity-Generating Capacity, 1980-2008](#)

GRAPH: World Installed Wind Electricity-Generating Capacity, 1980-2008

GRAPH: World Net Annual Installed Wind Electricity-Generating Capacity Additions, 1981-2008

[Cumulative Installed Wind Electricity-Generating Capacity in Leading Countries and the World, 1980-2008](#)

GRAPH: Cumulative Installed Wind Electricity-Generating Capacity in Leading Countries and the World, 1980-2008

[U.S. Cumulative Installed Wind Electricity-Generating Capacity, 1980-2008](#)

GRAPH: U.S. Cumulative Installed Wind Electricity-Generating Capacity, 1980-2008

GRAPH: U.S. Net Annual Installed Wind Electricity-Generating Capacity Additions, 1981-2008

[World Solar Photovoltaics Production, 1975-2008](#)

GRAPH: World Annual Solar Photovoltaics Production, 1975-2008

GRAPH: World Cumulative Solar Photovoltaics Production, 1975-2008

[Annual Solar Photovoltaics Production by Country, 1995-2008](#)

GRAPH: Annual Solar Photovoltaics Production in Selected Countries, 1995-2008

[U.S. Solar Photovoltaics Production, 1976-2008](#)

GRAPH: U.S. Annual Solar Photovoltaics Production, 1976-2008

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[World Solar Photovoltaics Installations, 1998-2008](#)

GRAPH: World Annual Solar Photovoltaics Installations, 1998-2008

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[Annual Installed Solar Photovoltaics Capacity in Selected Countries and the World, 1998-2008](#)

[Cumulative Installed Solar Photovoltaics Capacity in Ten Leading Countries and the World, 2008](#)

[World Installed Concentrating Solar Thermal Power Capacity, 1980-2007](#)

GRAPH: World Installed Concentrating Solar Thermal Power Capacity, 1980-2007

[World's Top Ten Largest Proposed Concentrating Solar Thermal Projects as of June 2008](#)

[Solar Water and Space Heating Area in Selected Countries and the World, Total and Per Person, 2007](#)

[Cumulative Installed Solar Water and Space Heating Capacity in Ten Leading Countries and the World, 2007](#)

[World Cumulative Installed Geothermal Electricity-Generating Capacity, 1950-2009](#)

GRAPH: World Cumulative Installed Geothermal Electricity-Generating Capacity, 1950-2009

[Cumulative Installed Geothermal Electricity-Generating Capacity by Country, 1990-2007](#)

[U.S. Cumulative Installed Geothermal Electricity-Generating Capacity, 1990-2009](#)

[Confirmed U.S. Geothermal Projects Under Development as of March 2009](#)

[World Hydroelectric Consumption, 1965-2008](#)

GRAPH: World Hydroelectric Consumption, 1965-2008

[U.S. Hydroelectric Consumption, 1965-2008](#)

GRAPH: U.S. Hydroelectric Consumption, 1965-2008

[Hydroelectric Consumption in China, 1965-2008](#)

GRAPH: Hydroelectric Consumption in China, 1965-2008

[World Annual Fuel Ethanol Production, 1975-2009](#)

GRAPH: World Annual Fuel Ethanol Production, 1975-2009

[U.S. Annual Fuel Ethanol Production, 1978-2009](#)

GRAPH: U.S. Annual Fuel Ethanol Production, 1978-2009

[World Annual Biodiesel Production, 1991-2009](#)

GRAPH: World Annual Biodiesel Production, 1991-2009

[U.S. Annual Biodiesel Production, 2000-2009](#)

GRAPH: U.S. Annual Biodiesel Production, 2000-2009

[World Natural Gas Consumption, 1965-2008](#)

GRAPH: World Natural Gas Consumption, 1965-2008

[U.S. Natural Gas Consumption, 1965-2008](#)

GRAPH: U.S. Natural Gas Consumption, 1965-2008

[Natural Gas Consumption in China, 1965-2008](#)

GRAPH: Natural Gas Consumption in China, 1965-2008

[World Oil Production, 1950-2008](#)

GRAPH: World Oil Production, 1950-2008

[World's 20 Largest Oil Discoveries](#)

[U.S. Oil Consumption, 1965-2008](#)

GRAPH: U.S. Oil Consumption, 1965-2008

[Oil Consumption in China, 1965-2008](#)

GRAPH: Oil Consumption in China, 1965-2008

[Coal Consumption in Selected Countries and the World, 1980-2008](#)

GRAPH: World Coal Consumption, 1980-2008

GRAPH: Coal Consumption, Select Countries, 1980-2008

[World Cumulative Installed Nuclear Electricity-Generating Capacity, 1970-2008](#)

GRAPH: World Cumulative Installed Nuclear Electricity-Generating Capacity, 1970-2008

A full listing of data for the entire book is on-line at:

http://www.earthpolicy.org/index.php?/books/pb4/pb4_data

This is part of a supporting dataset for Lester R. Brown, **Plan B 4.0: Mobilizing to Save Civilization** (New York: W.W. Norton & Company, 2009). For more information and a free download of the book, see Earth Policy Institute on-line at www.earthpolicy.org.

