






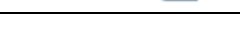



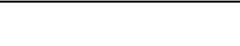
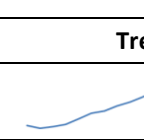
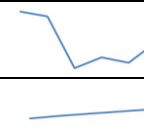
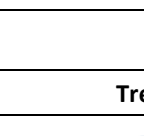
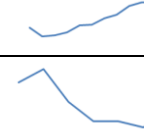
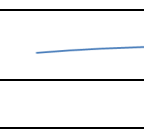
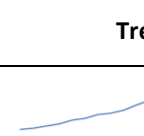
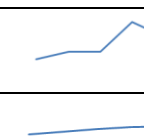
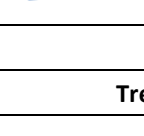
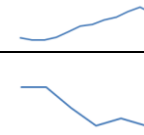
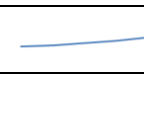
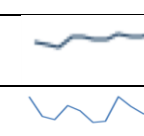

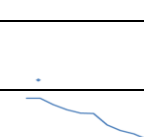
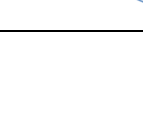




# Millennium Institute United States Country Profile

## Country Profile

Key Indicators	Var	Initial	Trend	Latest
<b>GDP per capita, PPP</b> (constant 2005 international \$)	▲ 31%	31,926 (1990)		42,551 (2010)
<b>Energy use</b> (kg of oil equivalent) <b>per \$1,000 GDP</b> (constant 2005 PPP)	▼ 29%	240 (1990)		169 (2009)
<b>CO<sub>2</sub> emissions</b> (metric tons per capita)	▼ 12%	19.5 (1990)		17.1 (2009)
<b>Unemployment, total</b> (% of total labor force)	▼ 22%	6 (1990)		9 (2009)
<b>Electricity, Gas and Water Supply employment</b>	▼ 23%	1,582,000 (1990)		1,225,000 (2008)
<b>Construction employment</b>	▲ 41%	7,764,000 (1990)		10,974,000 (2008)
<b>Transport, Storage and Communications employment</b>	▼ 1%	6,586,000 (1990)		6,501,000 (2008)
<b>Manufacturing employment</b>	▼ 25%	21,346,000 (1990)		15,904,000 (2008)
<b>Agriculture employment</b>	▼ 36%	3,394,000 (1990)		2,168,000 (2008)
<b>Hours actually worked</b> (employees, men & women)	▼ 0.9%	41.4 (2001)		40.8 (2008)
<b>Earnings per hour</b> – Dollar (employees, men & women)	▲ 9%	13 (2000)		18 (2006)
<b>Compensated injuries</b> (total)	▼ 7%	1,321,495 (2003)		1,083,354 (2008)

## Labour market and other selected indicators by sector

MANUFACTURING	Var	Initial	Trend	Latest
Gross Value Added (constant \$2005)	▲ 60.5%	1.05E+12 (1990)		1.68E+12 (2009)
Hours actually worked (employees, men & women)	▼ 1.4%	41.4 (1999)		40.8 (2008)
Earnings per hour – Dollars (employees, men & women)	▲ 20.3%	14.8 (2001)		17.8 (2008)
Reported injuries (total)	-	-	-	-
CONSTRUCTION	Var	Initial	Trend	Latest
Gross Value Added (constant \$2005)	▲ 2.5%	5.10E+11 (1990)		5.23E+11 (2009)
Hours actually worked (employees, men & women)	▼ 1.3%	39 (1999)		38.5 (2008)
Earnings per hour – Dollars (employees, men & women)	▲ 30.2%	16.8 (1999)		21.9 (2008)
Reported injuries (total)	-	-	-	-
TRANSPORT (Transport, Storage and Communication)	Var	Initial	Trend	Latest
Gross Value Added (constant \$2005)	▲ 102.2 %	3.78E+11 (1990)		7.65E+11 (2009)
Hours actually worked (employees, men & women)	▼ 0.8%	36.7 (2001)		36.4 (2008)
Earnings per hour – Dollar (employees, men & women)	▲ 20.1%	15.3 (2001)		18.4 (2008)
Reported injuries (total)	-	-	-	-
ENERGY	Var	Initial	Trend	Latest
Gross Value Added (data includes Mining, Manufacturing & Utilities - constant \$2005)	▲ 45.2%	1.48E+12 (1990)		2.16E+12 (2009)
Hours actually worked (employees, men & women) – Electricity, Gas & Water supply	▼ 1.7%	42 (1999)		42.7 (2008)
Earnings per hour – Dollar (employees, men & women) – Electricity, Gas & Water supply	▲ 30.9%	22 (1999)		28.8 (2008)
Reported injuries (total) – Electricity, Gas & Water supply	-	-	-	-
CO2 emissions (metric tons per capita)	▼ 12%	19.5 (1990)		17.1 (2009)
Fossil fuel energy consumption (% of total)	▼ 2.5%	86.4 (1990)		84.3 (2009)
ENVIRONMENT (other indicators)	Var	Initial	Trend	Latest
Renewable internal freshwater resources per capita (cubic meters)	▼ 14.9%	10,985.8 (1992)		9,344 (2007)
Forest area (% of land area)	▲ 2.7%	32.4 (1990)		33.2 (2010)
Arable land (% of land area)	▼ 8.1%	20.3 (1990)		18.6 (2008)

## *Analysis of key impacts of green investment in the sectors analysed*

**Table 1.** Aggregated impacts of green investments amounting to 2% of GDP, US.

Investment USD	Investment local currency (LC)	1 yr Job creation	Share of employment	Average Jobs per Mn \$ invested	Average Jobs per Mn LC invested
<b>\$227,141,371,133</b>	227,141,371,133	3,065,298 - 4,147,168	2.1% – 2.8%	13 - 18	13 - 18

**Table 2.** Sectoral impacts of green investments in US.

	Energy	Construction	Transport	Manufacturing
<b>Investment Shares</b>	30%	30%	20%	20%
<b>Job creation</b>	288,036 - 389,695	1,343,763 – 1,818,032	1,182,509 – 1,599,865	250,991 – 339,576
<b>Jobs / Mn \$</b>	4 - 6	20 - 27	26 - 35	6 - 7
<b>Jobs / Mn LC</b>	4 - 6	20 - 27	26 - 35	6 - 7

