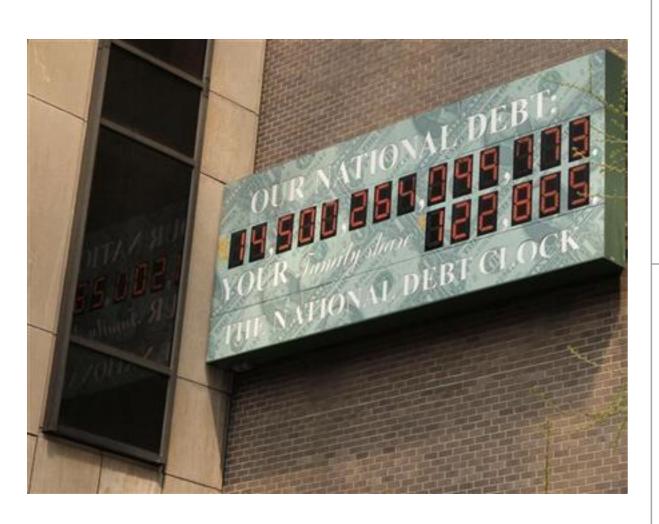
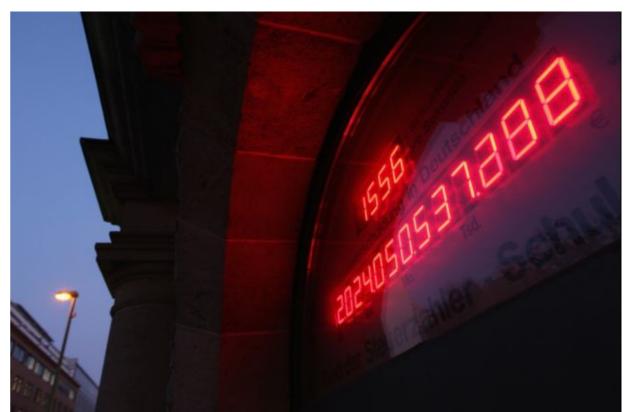






Public Debt: A road to recovery or to the cliff V. Vanitcharearnthum







National Debt Clock

Thailand's Debt Clock

B 3,753,102,465,565

Source: Thailand Government Data

Interest per year: Int

B154,636,374,526

Population:

69,400,000

GDP:

B9,961,623,070,514

Interest per second:

B4,903

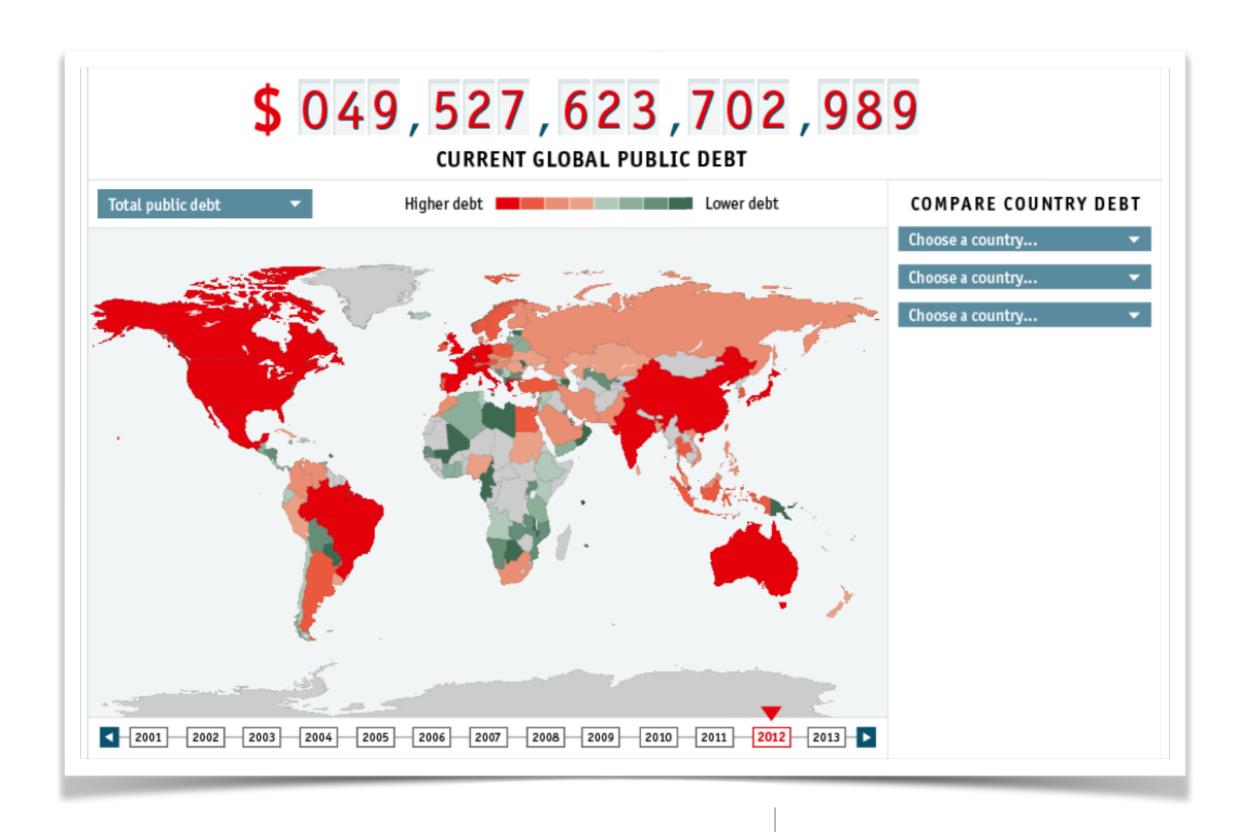
Citizen's Share:

B54,079

Debt as % of GDP:

37.68%

	PDMO	The Economist	nationaldebtclocks.org
Public Debt	4.94 Trillion Baht	179 Billion \$	3.75 Trillion Baht
Debt/GDP	43.91%	47.8%	37.68%
Citizen's share	71,786	78,795.3	54,079



Source: The Economist

http://www.economist.com/content/global_debt_clock

Government Expenditures

It's our money

• But..

what about ...

Keynesian multiplier



Fiscal Multiplier

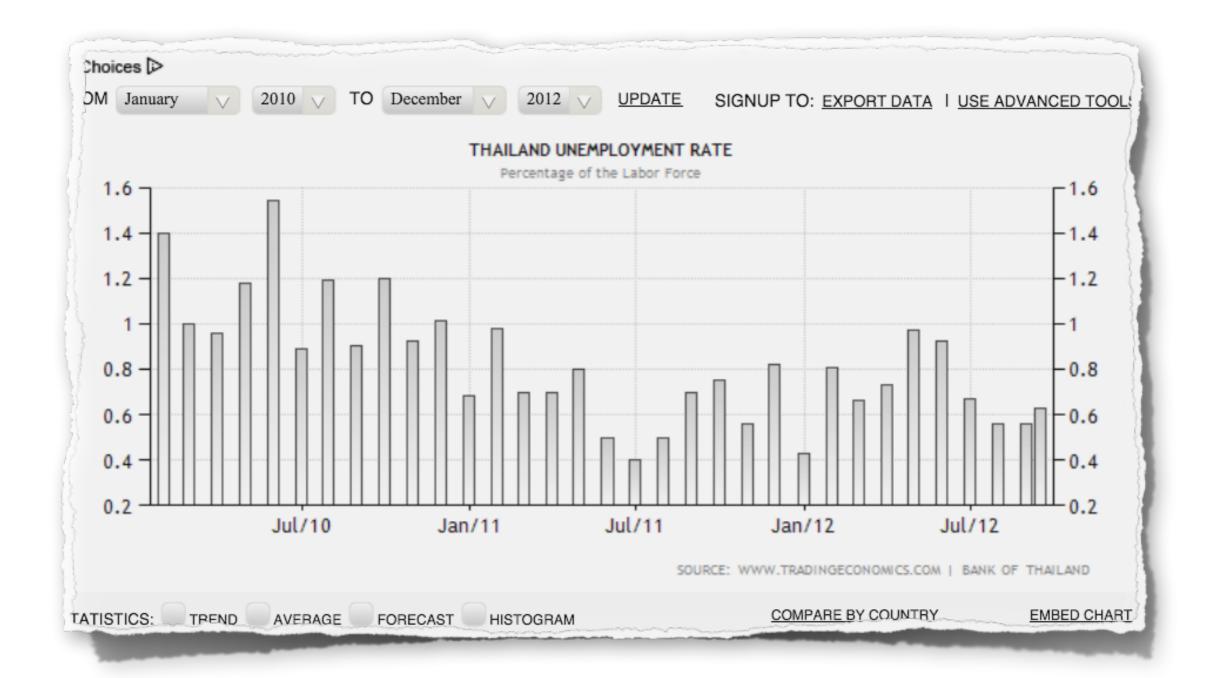
- Kevin Murphy (2009) doubted that the multiplier for the US stimulus package would be small, or even negative.
- 3 factors
 - Inefficiencies
 - Idle resources
 - Deadweight loss

Inefficiencies

- Murphy (2009) views that government in general is inefficient
 - The need to act quickly will make it more inefficient
 - The desire to spend a lot in a short period of time will make it more inefficient
 - Trying to be both stimulus and investment will make it even more inefficient

Idle resources

- The multiplier effect implies that the government spending effectively increases output
 - Increase in output either comes from idle resources being used, like unemployed workers
 - or from taking away employed resources that private already used (presumably the government can use those resources more efficient than private)



Unemployment rate

Deadweight Loss

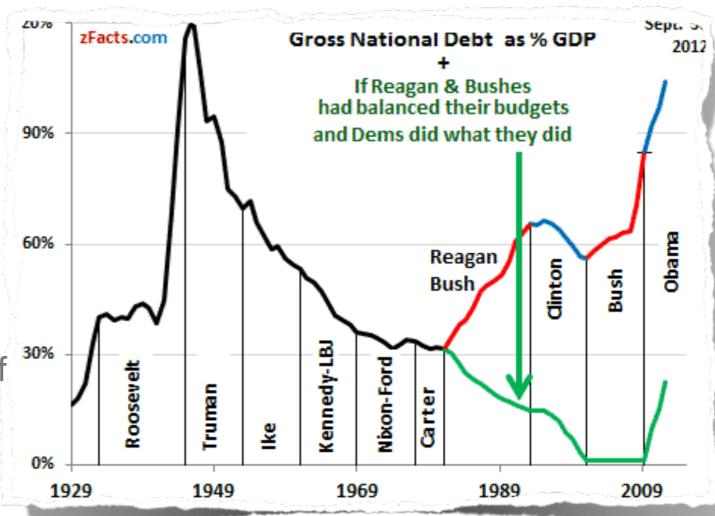
- Expenditures must be balanced by revenues
- Tax collection incurs distortionary effect -- Deadweight Loss

US Public Debt

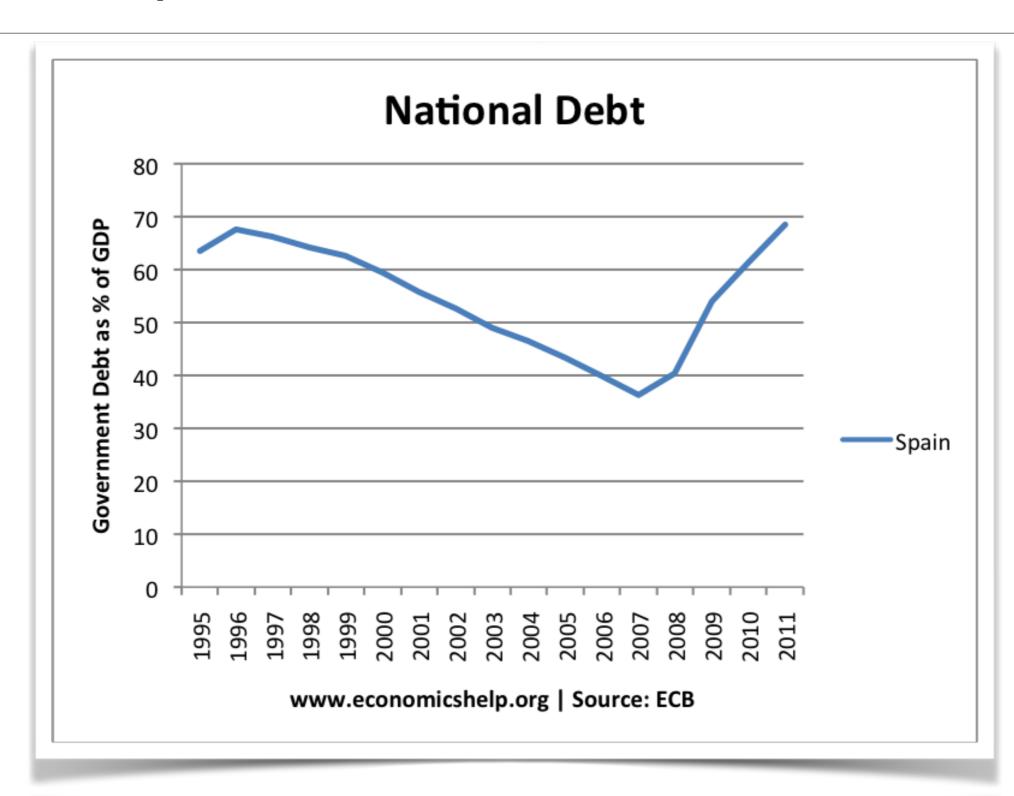
Long-running deficits

Accumulating debts

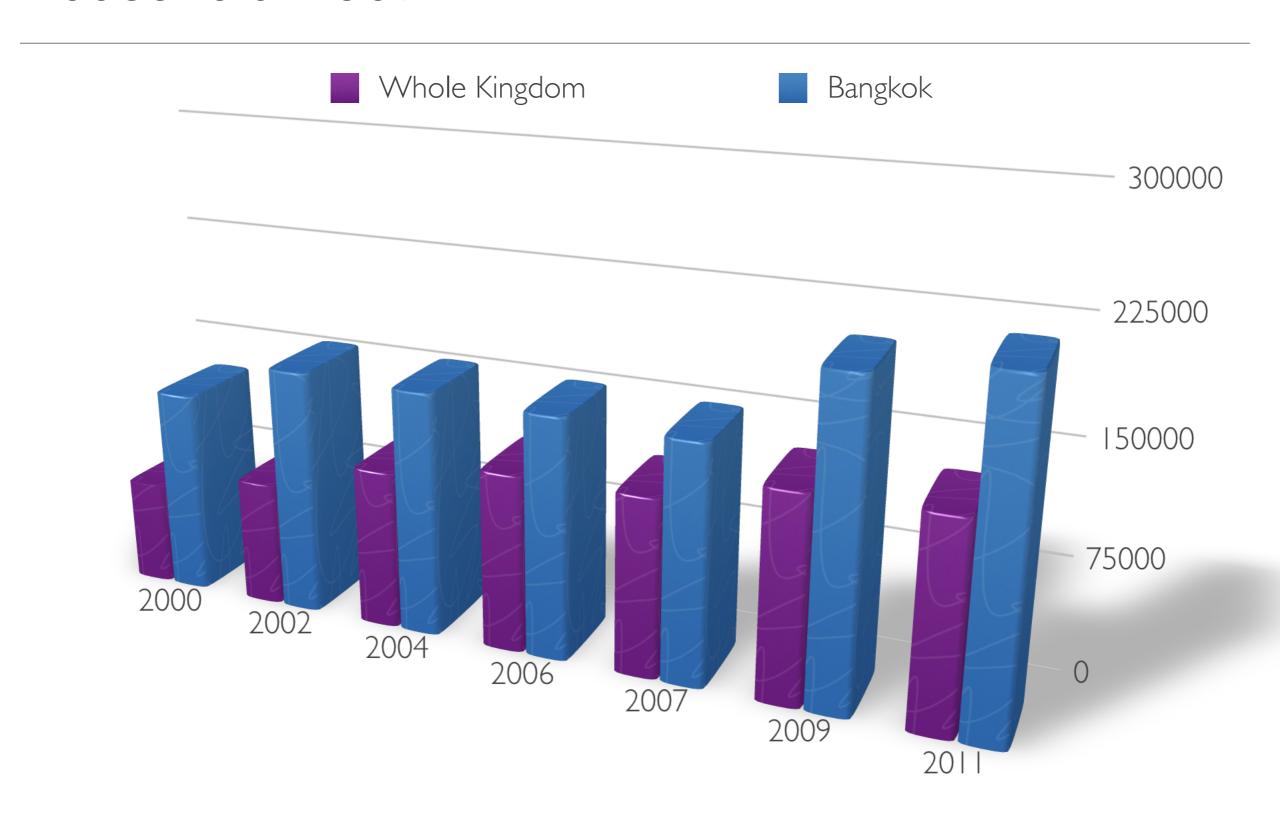
· lead to an imminent fiscal cliff



Pain in Spain



Household Debt



Household Debt

	2004	2006	2009	2011
Whole Kingdom	104,571	116,585	134,699	134,900
Bangkok	160,776	158,059	207,665	218,741