

SOCIAL SECURITY AND THE FEDERAL BUDGET

Andrew G. Biggs

American Enterprise Institute

September 12, 2008

What does Social Security do?

- ▣ Retirement benefits
- ▣ Survivors benefits
- ▣ Disability benefits

How does Social Security work?

- ▣ Payroll tax: 12.4% of first \$102,000 in wages
 - Split between employer and employee
- ▣ Surplus taxes credited to trust fund
- ▣ Retirement benefits replace progressive share of pre-retirement earnings
 - Low: 56%; medium: 41%; high: 34%; max: 28%
- ▣ Spouse can receive own benefit or benefit equal to 50% of spouse's, whichever is greater

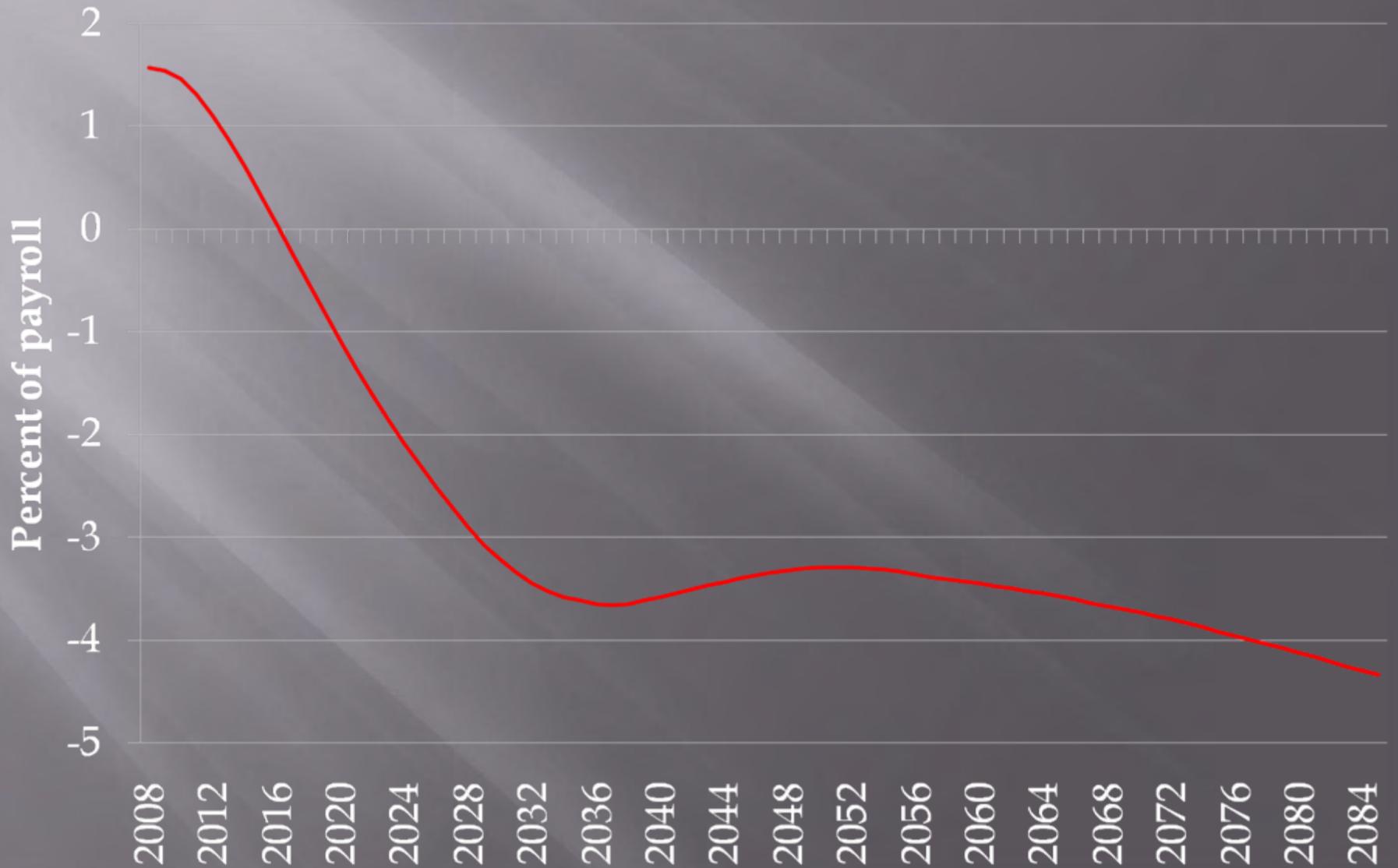
What is the problem?

- ▣ Pay-as-you-go financing:
 - Transfers from workers to beneficiaries
 - No saving/investment
- ▣ Fewer workers, more beneficiaries
 - 5-to-1 ratio in 1960| 3.3-to-1 today; 2-to-1 in the future.
- ▣ Why?
 - Lower birth rate means fewer new workers
 - Longer life spans means more beneficiaries

The bottom line

- ▣ System will run deficits beginning in around 2017
- ▣ By 2030, annual deficits equal \$270 billion (\$2008)
 - Financed by repayment of trust fund; requires tax increases, spending cuts or borrowing
- ▣ Trust fund projected to be exhausted in early 2040s
 - After exhaustion, benefits would be cut by around 25%

Social Security cash flow



What about the trust fund?

- ▣ Invested in special-issue government bonds
 - Asset to Social Security; liability to rest of the government
- ▣ Social Security can redeem with Treasury once deficits begin around 2017
- ▣ Treasury must repay bonds
 - Requires tax increases, spending cuts, or borrowing
- ▣ Trust fund does not reduce pressure on overall federal budget

What are our choices? (Part 1)

- ▣ Raise taxes
 - Pro: Social Security only guaranteed retirement income; extra taxes are worth it
 - Con: Higher taxes hurt economy, reduce personal retirement saving
- ▣ Reduce benefits
 - Pro: We could still pay higher benefits than *today's* retirees get; individuals could save more to make up difference
 - Con: Many low earners won't save on their own; poverty could increase

What are our choices? (Part 2)

- ▣ Increase retirement age
 - Pro: People are healthier and living longer; working a few more years makes sense
 - Con: People in poor health can't continue working
- ▣ Reduce Cost of Living Adjustments (COLAs)
 - Most economists think COLAs overstate true inflation
 - Effect compounds over time; biggest reductions for oldest retirees

What about personal accounts?

- ▣ Could be 'carved out' of existing payroll tax, or 'added on' with additional funds
- ▣ No direct effect on system
- ▣ Diversify retirement portfolio
 - Low earners don't hold stocks; gives them chance to earn higher returns (with higher risk!)
- ▣ Better form of saving
 - Instead of tax increases, require people to pay extra contributions to own account

Wrapping up...

- ▣ No easy solutions
 - Personal accounts won't fix problem, as some on right say; system won't fix itself, as some on left say
- ▣ Reform will be a package deal
 - No single fix will be enough; menu of small reforms most likely
- ▣ Reform requires leadership from both parties
 - Neither side can win on its own; must be willing to talk, compromise