SOCIAL SECURITY: HOW BIG IS THE FINANCING CHALLENGE?

NASI Academy for Interns July 9, 2014 Steve Goss Office of the Chief Actuary Social Security Administration

What We Need to Know

(1) System

What it is, what it does, how it works

(2) Solvency

Benefits payable in full on a timely basis

(3) Sustainability

What Americans want - cost versus benefits

(4) Fix the Shortfall

Options to balance income and outgo

(1) System: What It Is

◆ Retirement benefits start at 62, unreduced at 66 NRA

Survivor benefits

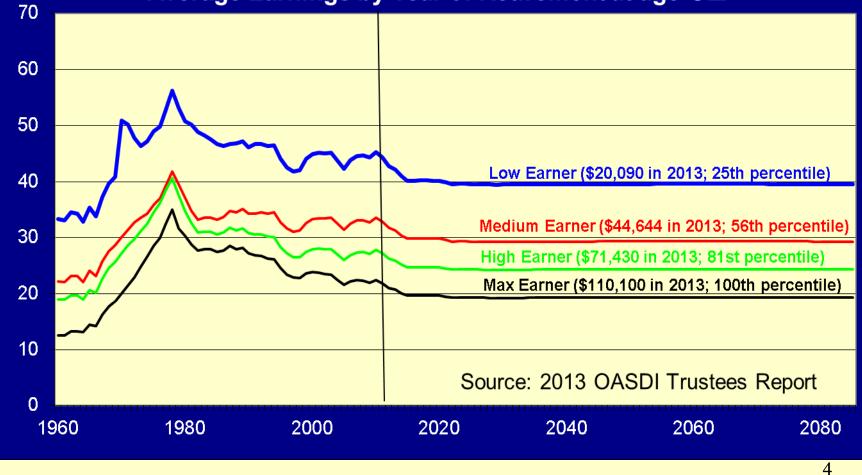
Disability benefits: unable to "engage in SGA"

 Benefits rise with average wage across generations ---but with CPI after a beneficiary becomes eligible
However, even COLAs fall behind standard of living

(1) System: What It Is

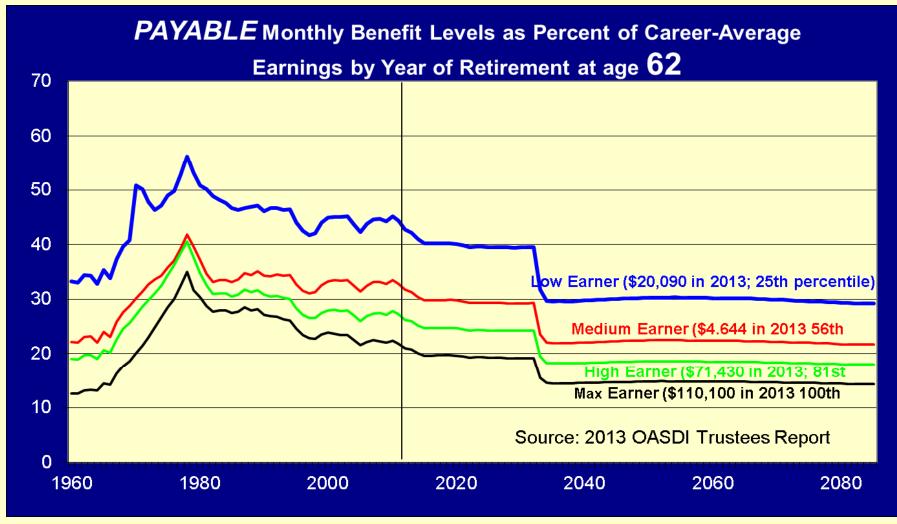
Scheduled monthly benefits when most retire

Scheduled Monthly Benefit Levels as Percent of Career-Average Earnings by Year of Retirement at age 62



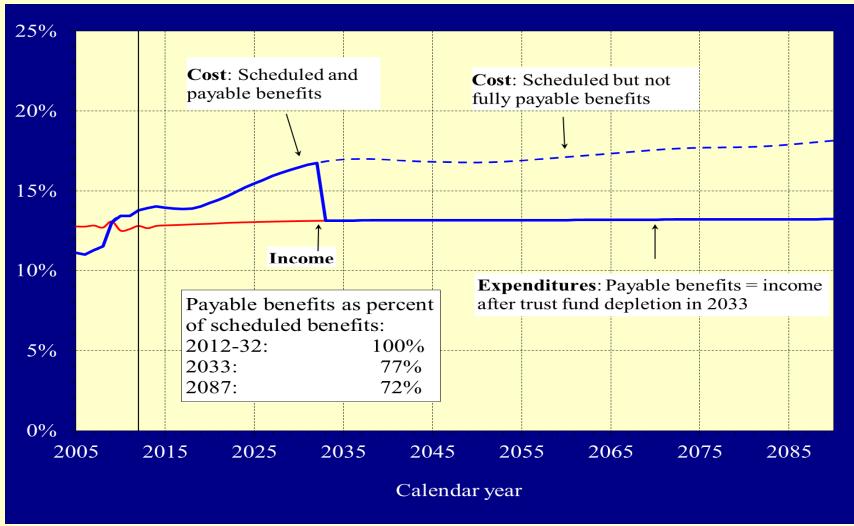
(1) System: What It Is

Payable monthly benefits for when most retire

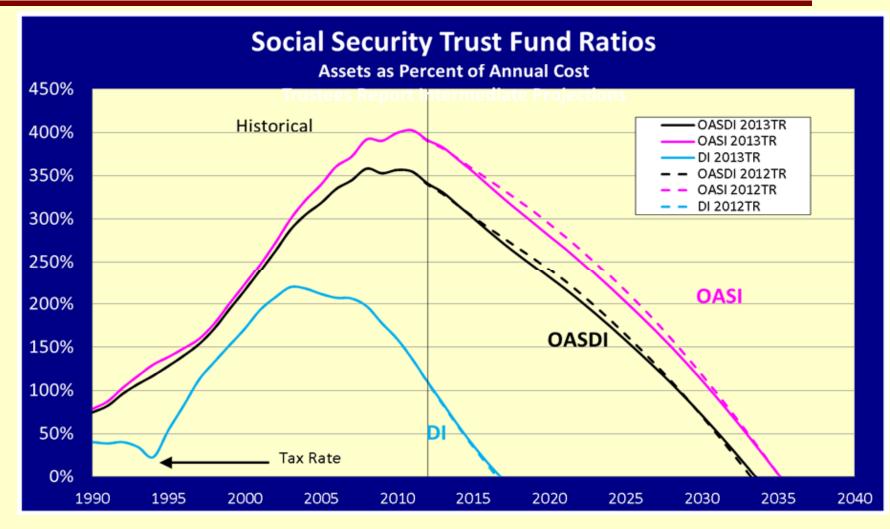


(1) System: Trust Fund Financing

Social Security Cost and Expenditures as Percent of Payroll



(2) Solvency: Ability to Pay Full Scheduled Benefits on a Timely Basis: Requires Trust Fund Reserves



(2) Solvency: Ability to Pay Benefits

♦DI needs attention by 2016 !!!!!!!!!

 If OASDI asset reserves are depleted in 2033, then by law, only 77% of scheduled benefits are payable

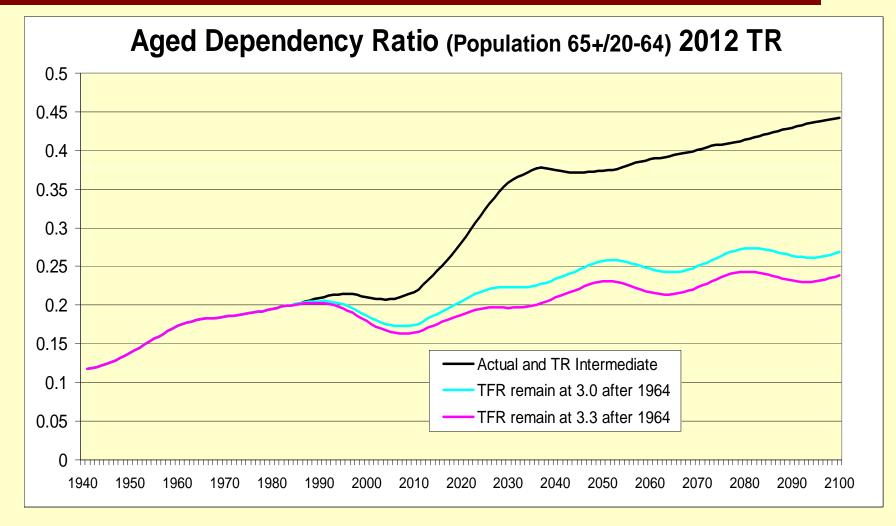
» OASDI & HI have no borrowing authority

Has this ever happened??

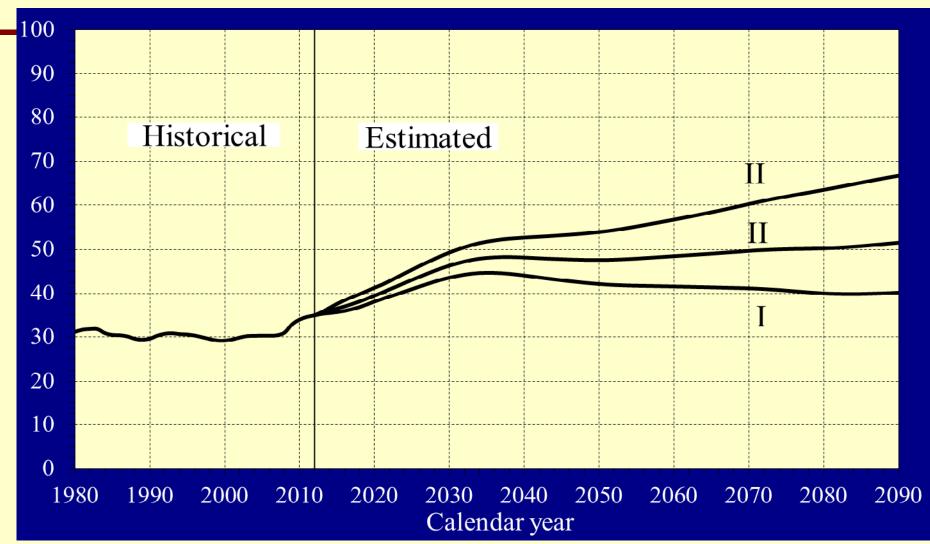
NO. Trust Fund depletion forces action

»1977 and 1983 Social Security Amendments

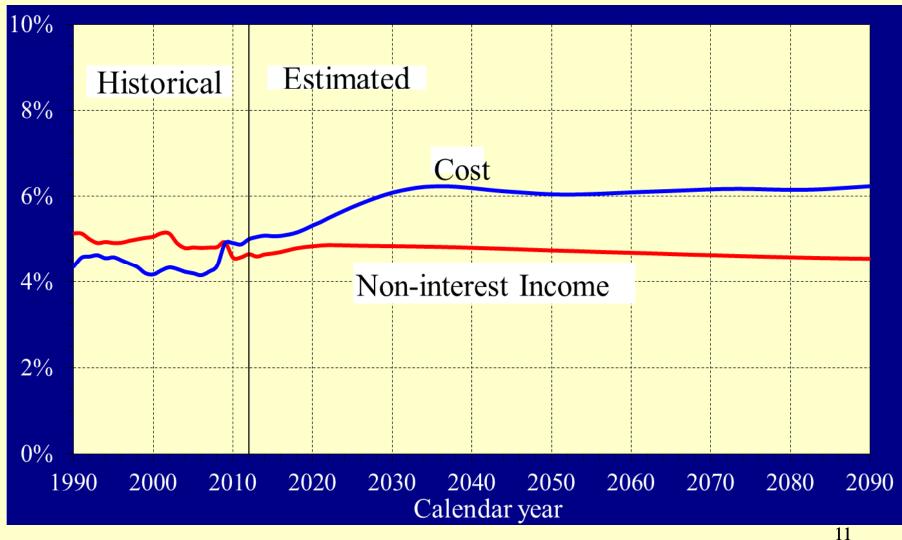
(3) Sustainability: We Are an "Aging" Society; Lower Birth Rates Change the Age Distribution



(3) Sustainability: Age Distribution Affects the Ratio of Beneficiaries per 100 Workers



(3) Sustainability: Cost for Scheduled Benefits **Social Security Scheduled Cost as Percent of GDP**



(4) Solutions: Get Sustainable Solvency, ...or at least make progress

- Eliminate 2.72% Actuarial Deficit (0.9% GDP)
 - -Reduce cost by 25%, or
 - -Increase revenue by 33%, or
 - -Some combination

