# Taxing the Rich: Less, More or Just Right? 

Presentation to Sorensen Policy Seminar Series

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## Topics

- Background on federal tax system
- The fiscal cliff
- Tax proposals of Obama and Romney
- Economic arguments pro and con
- Myths about taxing the rich


## Revenue as share of GDP under Two CBO Baselines

| Baseline | 2012 | 2013 | 2015 | 2018 | 2022 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Current <br> Law | $15.7 \%$ | $18.4 \%$ | $20.3 \%$ | $20.8 \%$ | $21.4 \%$ |
| Alternative <br> Fiscal <br> Scenario | $15.7 \%$ | $16.3 \%$ | $17.8 \%$ | $18.3 \%$ | $18.6 \%$ |

## Revenue as Share of GDP Under Two CBO Baselines



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## Sources of Federal Tax Receipts: Current Law Baseline

|  | 2012 | 2022 |
| :--- | :---: | :---: |
| Individual Income Taxes | $46.1 \%$ | $54.2 \%$ |
| Social Insurance Taxes | $34.9 \%$ | $29.1 \%$ |
| Corporate Income Taxes | $9.2 \%$ | $9.7 \%$ |
| Other | $9.2 \%$ | $7.5 \%$ |

## Sources of Federal Tax Receipts: Current Law Baseline

## 2012

2022


## Individual Income Tax

- Graduated Rates
- Tax Rates on Investment Income
- Benefits for low-income families
- Alternative Minimum Tax
- Tax Expenditures
- Many Provisions change on 1/1/2013


## Individual Income Tax Rates

|  | 2012 Law Extended | 2013 Law |
| :--- | :--- | :--- |
| Ordinary Income | 10-35 percent | 15-39.6 percent |
| Capital Gains | $0-15$ percent | $10-20$ percent |
| Dividends | $0-15$ percent | $15-39.6$ percent |

## Benefits for Low-Income Taxpayers

- Standard deduction (reduced for married couples in 2013)
- Personal exemptions
- Child credit (reduced in 2013)
- Earned income tax credit (reduced in 2013)
- Benefits for older taxpayers


## Why 46.4 Percent Paid No Income Tax in 2011

- Standard deductions and personal exemptions - 50.2 percent
- Elderly tax benefits - 21.9 percent
- Credits for children and working poor 15.1 percent
- All other reasons* - 10.2 percent
- *Exclusion of cash transfers, other credits and deductions, tax-exempt interest, capital gains and dividends


## Why 46.4 Percent Paid No Income Tax in 2011



■ Standard Deductions and Personal Exemptions
■ Elderly Tax Benefits
50.2\% ■ Credits for Children and Working Poor

- All Other Reasons


## Impact of AMT

|  | 2011 | 2012 | 2013 |  |
| :--- | :--- | :--- | ---: | ---: |
|  | 2022 |  |  |  |
| Percent affected - current law | $4.7 \%$ | $34.9 \%$ | $21.4 \%$ | $41.8 \%$ |
| Percent affected - current policy | $4.7 \%$ | $4.3 \%$ | $4.2 \%$ | $6.2 \%$ |
| AMT revenue - current law | $\$ 33.2 b$ | $\$ 119.8 b$ | $\$ 54.5 b$ | $\$ 174.1 \mathrm{~b}$ |
| AMT revenue - current policy | $\$ 33.2 \mathrm{~b}$ | $\$ 33.9 \mathrm{~b}$ | $\$ 32.6 \mathrm{~b}$ | $\$ 65.0 \mathrm{~b}$ |

## Percent of Tax Payers on AMT



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## AMT Revenue (in billions of \$)



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## 10 Largest Tax Expenditures in \$billions, 2013-17 (OMB)

Tax Expenditure Provision
Exclusion of employer health insurance contributions
Revenue Loss
Tax benefits for employer sponsored retirement plans
Deduction for home mortgage interest
Deduction for non-business state and local taxes
Accelerated depreciation of machinery and equipment
Exclusion of imputed rent on owner-occupied homes
\$1,012.3 billion
$\$ 726.8$ billon
$\$ 606.4$ billion
$\$ 435.7$ billion
$\$ 374.6$ billion$\$ 337.4$ billion
Preferential tax rates for capital gains $\$ 321.5$ billion
Deduction for charitable contributions ..... $\$ 293.2$ billionEarned income tax credit
$\$ 260.2$ billionExemption of interest on public purpose SL bonds
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## Payroll Taxes

- Imposed on earnings and self-employment income
- One half each from employers and employees
- Most economists think labor bears the burden
- 12.6 percent rate on OASDI
- Ceiling of $\$ 110,100$ in 2012
- 2.9 percent on HI
- Beginning in 2013, additional 0.9 percent tax on higher earners


## Corporate Income Tax

- 35\% maximum rate
- Most tax paid by largest corporations
- Combined state-federal average highest in OECD
- Preferences reduce effective tax rate
- International tax issues
- Individuals bear burden, but whom?


## Distribution of Tax Burden by Cash Income Percentile (TPC)

| Taxes/Cash Income | $\underline{2011}$ | $\underline{2013}$ |
| :--- | :--- | :--- |
| All Taxpayers | 18.6 percent | 24.3 percent |
| Bottom quintile | 0.8 percent | 4.3 percent |
| Second quintile | 6.9 percent | 12.1 percent |
| Third quintile | 13.3 percent | 17.8 percent |
| Fourth quintile | 17.1 percent | 21.6 percent |
| Top quintile | 24.2 percent | 30.9 percent |
| Top 1 percent | 29.3 percent | 38.4 percent |

# Distribution of Tax Burden by Cash Income Percentile (TPC) 

2011


2013


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## Shares of Income and Taxes Paid

| Income Group | $\underline{2011}$ <br> Taxes | 2011 <br> Income | $\underline{2013}$ <br> Taxes | $\underline{2013}$ <br> Income |
| :--- | :--- | :--- | :--- | :--- |
| All Taxpayers | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ |
| Bottom quintile | $0.2 \%$ | $4.2 \%$ | $0.7 \%$ | $4.2 \%$ |
| Second quintile | $3.5 \%$ | $9.5 \%$ | $4.9 \%$ | $9.9 \%$ |
| Third quintile | $10.7 \%$ | $14.9 \%$ | $10.9 \%$ | $14.9 \%$ |
| Fourth quintile | $18.8 \%$ | $20.5 \%$ | $17.7 \%$ | $20.0 \%$ |
| $80-99^{\text {th }}$ percentiles | $41.3 \%$ | $35.1 \%$ | $38.0 \%$ | $34.2 \%$ |
| Top 1 percent | $25.5 \%$ | $16.2 \%$ | $27.5 \%$ | $17.4 \%$ |

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## Shares of Income and Taxes Paid




## Shares of Tax Paid by Top 1\%

| Shares of Income and <br> Taxes Paid by Top 1\% | Current Policy | Current Law |
| :--- | :--- | :--- |
| Cash Income | $17.4 \%$ | $17.4 \%$ |
| Individual income tax | $40.4 \%$ | $36.9 \%$ |
| Payroll tax | $5.1 \%$ | $5.1 \%$ |
| Corporate income tax | $48.6 \%$ | $48.6 \%$ |
| Estate tax | $75.0 \%$ | $40.3 \%$ |
| All federal tax | $27.7 \%$ | $27.5 \%$ |

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## Share of Income and Taxes Paid by Top 1\%



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## The Fiscal Cliff

- Taxes go up because of:
- Expiration of past year tax cuts
- New taxes
- Sequesters for Domestic and Defense Spending
- Cut in Medicare reimbursement rates
- Federal debt ceiling approaching


## Tax Components of Cliff (\$536b)

- Payroll tax cut - \$115b (21\%)
- New health care law taxes - \$24b (4\%)
- 2001-03 high-income tax cuts - \$52b (10\%)
- 2009 stimulus tax cuts - \$27b (5\%)
- "Extenders" - \$75b (14\%)
- Estate tax cuts - \$31b (6\%)
- Other 2001/03 tax cuts - \$171b (32\%)
- AMT patch -\$40b (7\%)

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## Who Pays Higher Taxes

| Income Group | Average Tax Change (\$) | Change in Tax/Income |
| :--- | :--- | :--- |
| Bottom quintile | $\$ 412$ | 3.7 percent |
| Second quintile | $\$ 1,231$ | 4.1 percent |
| Middle quintile | $\$ 1,984$ | 3.8 percent |
| Fourth quintile | $\$ 3,540$ | 4.2 percent |
| $80-99^{\text {th }}$ percentiles | $\$ 8,630$ | 5.1 percent |
| Top 1 Percent | $\$ 120,537$ | 7.2 percent |
| All tax units | $\mathbf{\$ 3 , 4 4 6}$ | $\mathbf{5 . 0}$ percent |

## Who Pays Higher Taxes



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## Summary Points: Fiscal Cliff

- Largest peacetime tax increase ever
- About $90 \%$ of tax units affected
- 99\% in top 3 quintiles pay more
- Some seniors and low-income singles unaffected
- Average tax increase about \$3500
- \$120,000 for top 1\%, \$2,000 for middle
- Differences among provisions
- Rich: high-income Bush tax cuts and estate tax
- Low/middle: Other 2001 and 2009 tax cuts and payroll
- Upper middle: AMT patch

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## What would candidates do?

- Relative to "current policy" baseline
- Obama would increase taxes
- Romney would be "revenue neutral"
- But hasn't said how tax rate cuts he proposes would be paid for
- For high-income people
- Obama would raise taxes substantially
- Explicit Romney proposals would cut taxes


## Comparison of Plans

| Provisions | Romney proposal | Obama budget |
| :--- | :--- | :--- |
| 2001-03 tax cuts | Extend all | Extend, except high <br> income |
| 2009 stimulus cuts | Allow to expire | Extend |
| Health reform taxes | Repeal | Allow to take effect |
| Capital gains and <br> dividends | $15 \%$ top rate; zero at <br> incomes <\$200K | $20 \%$ for capital gains; <br> $39.6 \%$ for dividends |
| Other individual | $20 \%$ rate cut, no AMT, <br> unspecified pay-fors | Cap tax benefits at <br> $28 \%$ rate |
| Corporate | $25 \%$ corporate rate <br> territorial tax | On balance, reduce <br> preferences |
| Estate tax | Eliminate | Extend 2009 provisions |

## Changes in Effective Tax Rates, Tax Year 2015

| Income Group | Obama Budget | Specified Romney <br> Proposals |
| :--- | :--- | :--- |
| Bottom quintile | -0.02 percent | +1.31 percent |
| Second quintile | -0.05 percent | -0.31 percent |
| Middle quintile | -0.02 percent | -1.43 percent |
| Fourth quintile | +0.07 percent | -2.20 percent |
| Top quintile | +2.26 percent | -5.36 percent |
| All tax units | $\mathbf{+ 1 . 2 4}$ percent | $\mathbf{- 3 . 5 3}$ percent |
| Top 1 percent | +5.47 percent | -7.82 percent |

## Changes in Effective Tax Rates, Tax Year 2015



## Economic Effects of Higher Taxes on the Rich

- Two Sources of Economic Growth
- Increased productive capacity
- Comes from work effort, human capital, saving, investment, innovation
- Full utilization of productive capacity
- Requires sufficient demand to purchase outputs businesses can produce
- Short term needs in recession differ from long-term needs


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## Anti-Recessionary Fiscal Policy

- Increased fiscal stimulus
- Lower taxes, especially on people who will spend
- Maintain Federal spending
- Effects of taxes on rich
- Higher taxes reduce demand somewhat
- Lower taxes won't spur investment if businesses can't sell their goods


## Taxing the rich in the long-run

- Adverse effects of higher marginal rates
- Reduces work effort and saving
- Encourage unproductive tax avoidance
- It matters not only how much, but how - Less distortion with lower tax rates on a broader tax base
- Deficits harmful to national saving and long-term growth


## Myths About Taxing the Rich

- Higher individual income tax rates will destroy jobs by killing small business
- Fiscal stability can be restored by taxing the rich
- Income tax rate cuts for the rich can be paid for by closing "loopholes"
- A reform that reduces tax rates must necessarily benefit the rich

