SENATE TAXATION
EXHIBIT NO. 4
DATE 3-8-2013
BILL NO. SB 282

Montana Department of Revenue

Mike Kadas
Director

Steve Bullock
Governor

To: Senate Taxation Committee

From: Dan Dodds, Senior Economist

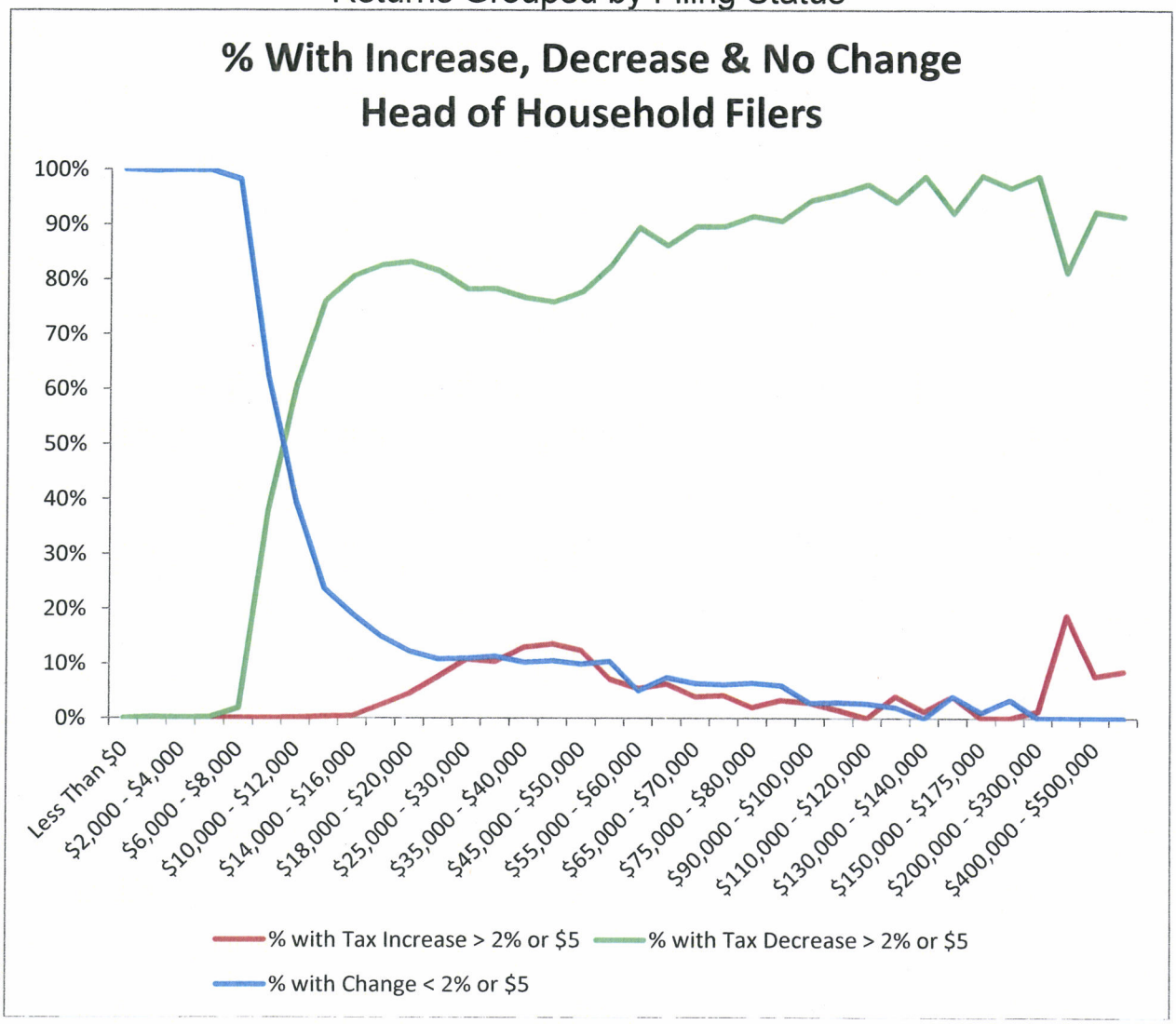
Date: March 5, 2013

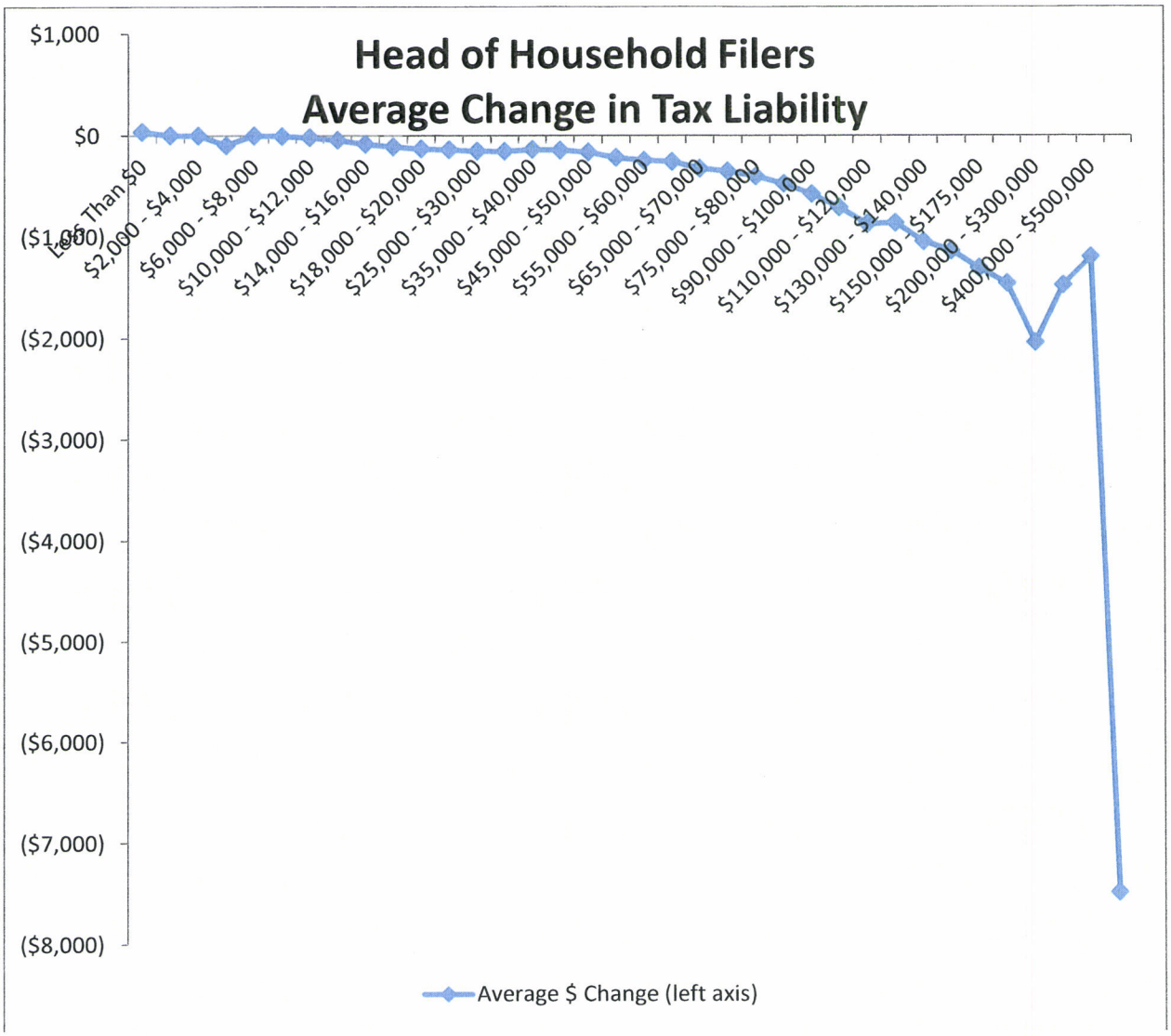
Subject: Taxpayer impacts of SB 282

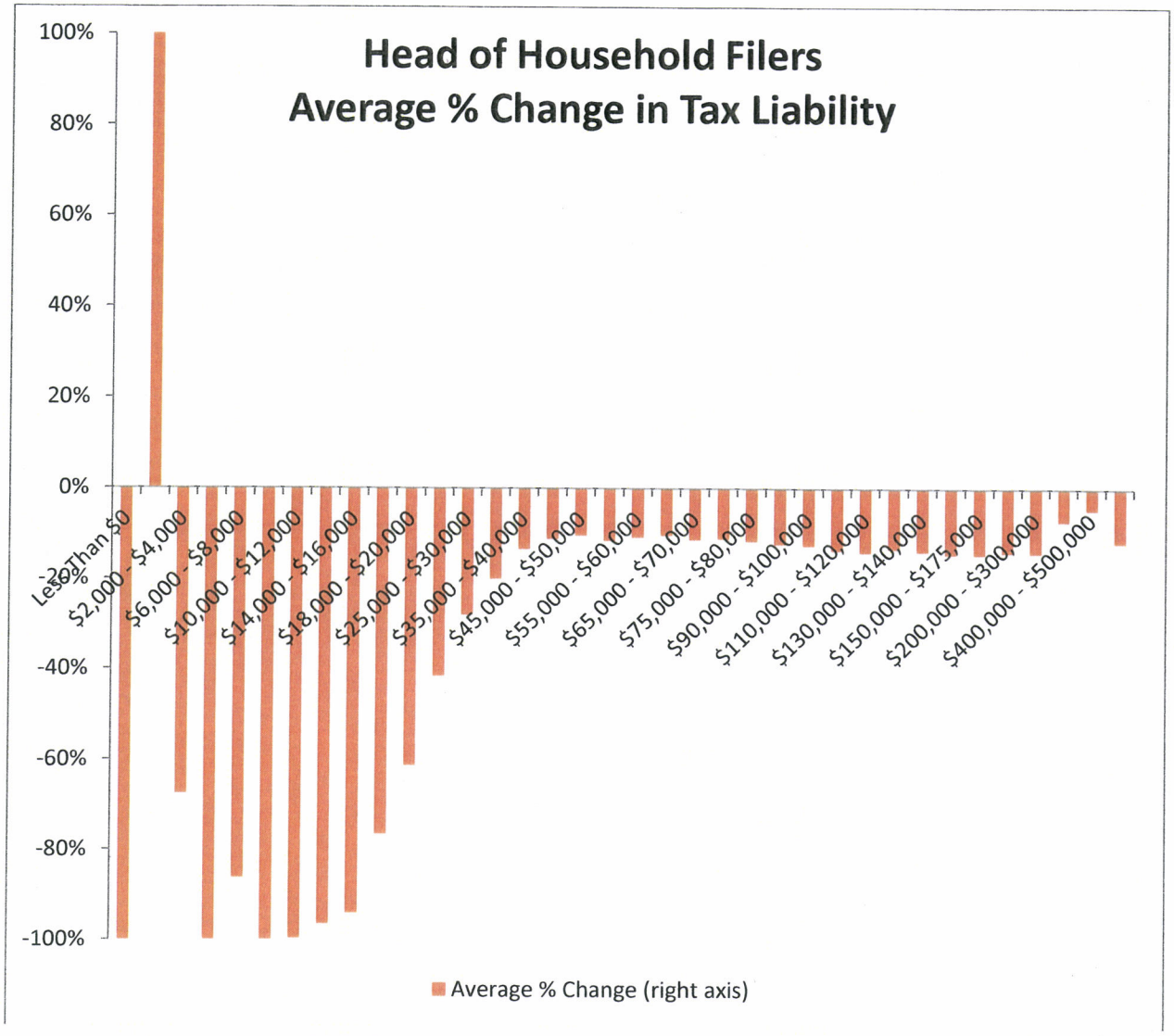
During the hearing on SB 282, the committee asked for an analysis of the winners and losers from SB 282. The following graphs show impacts of SB282 on groups of taxpayers. For each group, there are four graphs. The first shows the percent of returns with a tax increase of at least 2% or $5, the percent with a tax decrease of at least 2% or $5, and the percent with less than 2% or $5 change. The second graph shows the average change in tax liability at different income levels. The third graph shows the percentage change in tax liability at different income levels. The fourth graph shows the same information as the second with the scale expanded to show more detail about changes for returns with low and middle incomes.
The graphs show returns grouped by

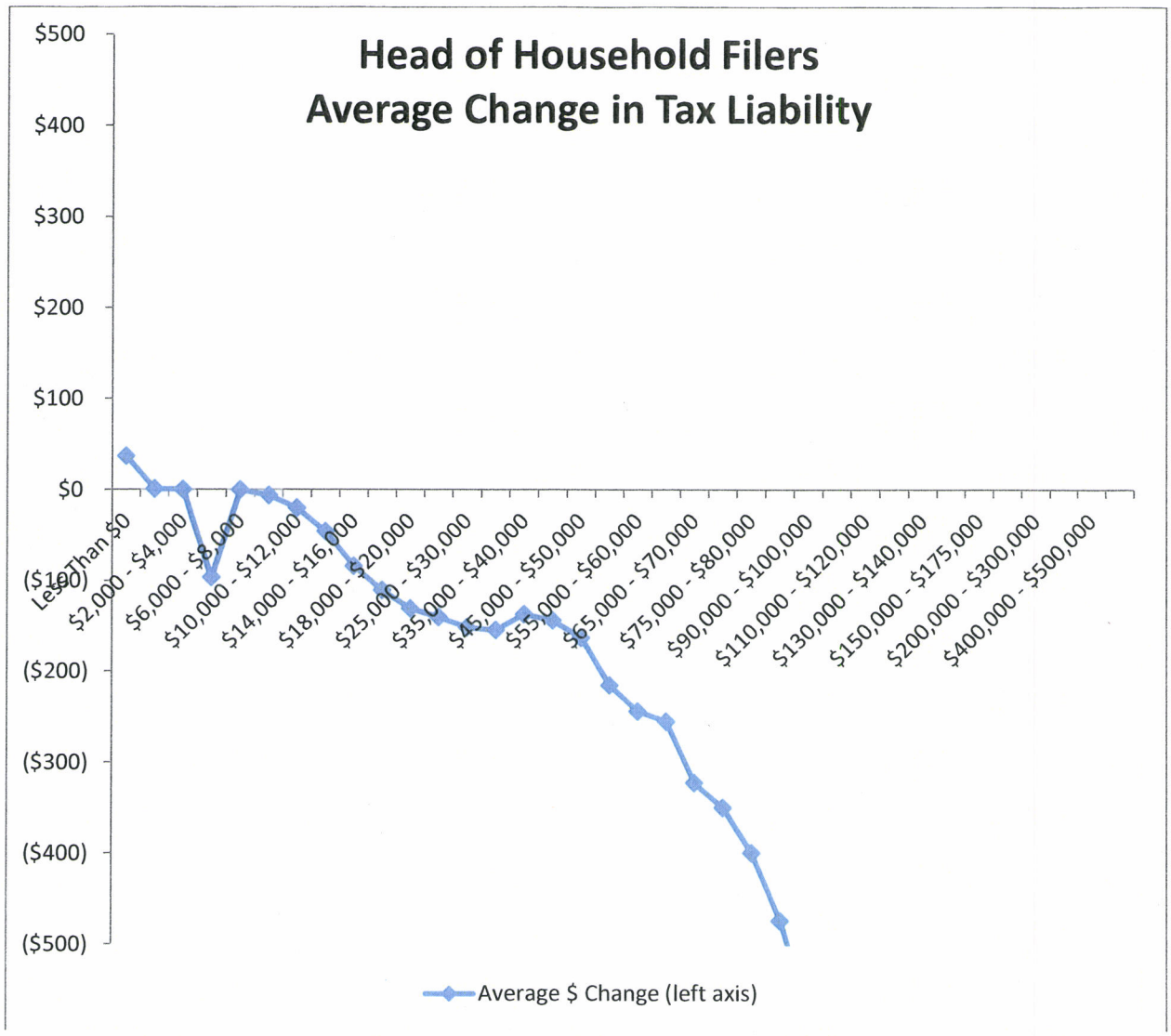
- Filing status on 2011 return
  - Head of Household,
  - Joint,
  - Married Separate, and
  - Single
- Whether taxpayers have dependents
  - Dependents, and
  - No Dependents
- Age
  - Returns with one taxpayer age 65 or older, and
  - Returns with no taxpayer age 65 or older
- Capital Gains
  - Returns with a net loss on the capital gains line,
  - Returns with zero capital gains, and
  - Returns with a net gain on the capital gains line,
- Deductions
  - Returns with Itemized Deductions, and
  - Returns taking the Standard Deduction

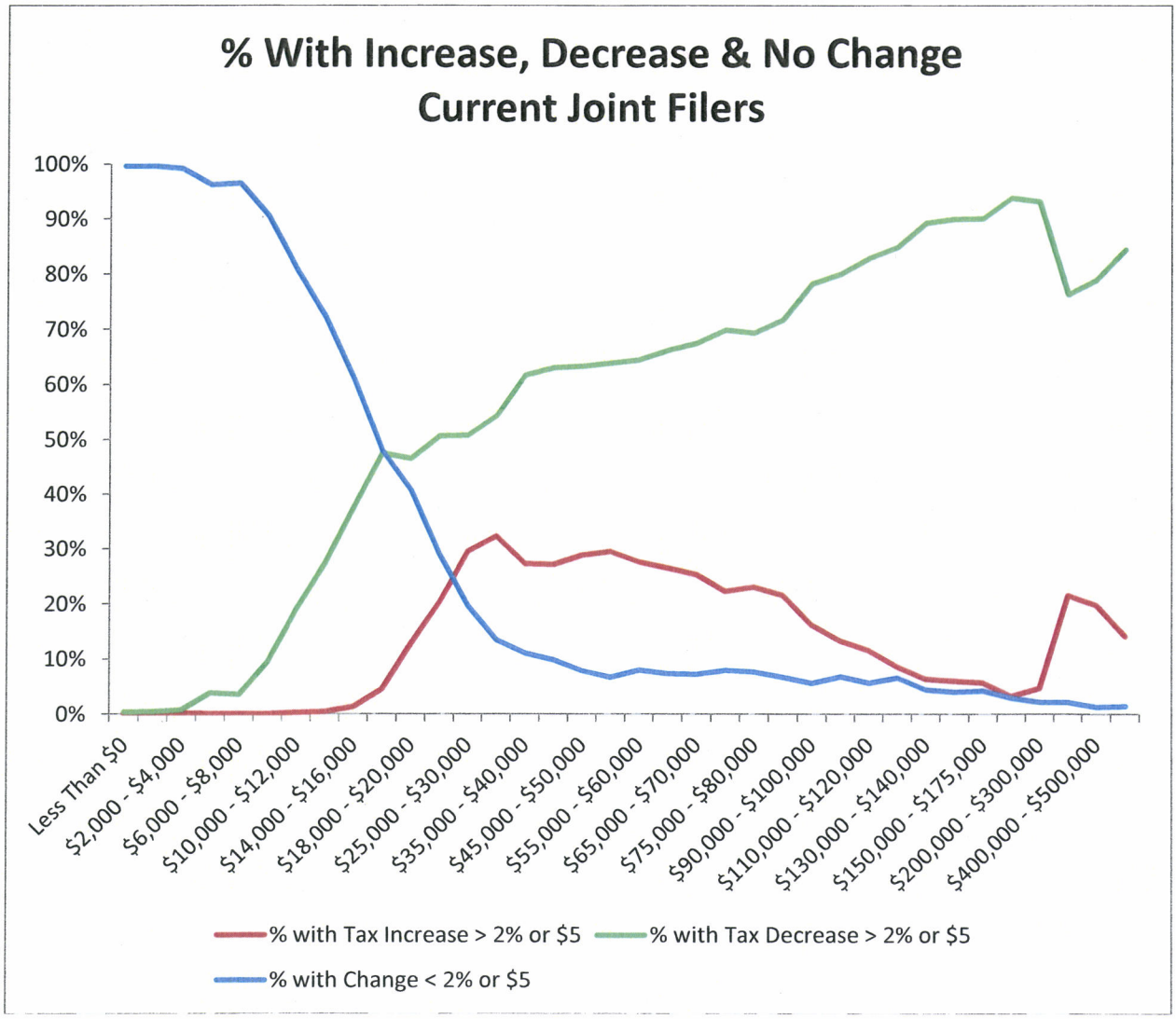
Returns Grouped by Filing Status

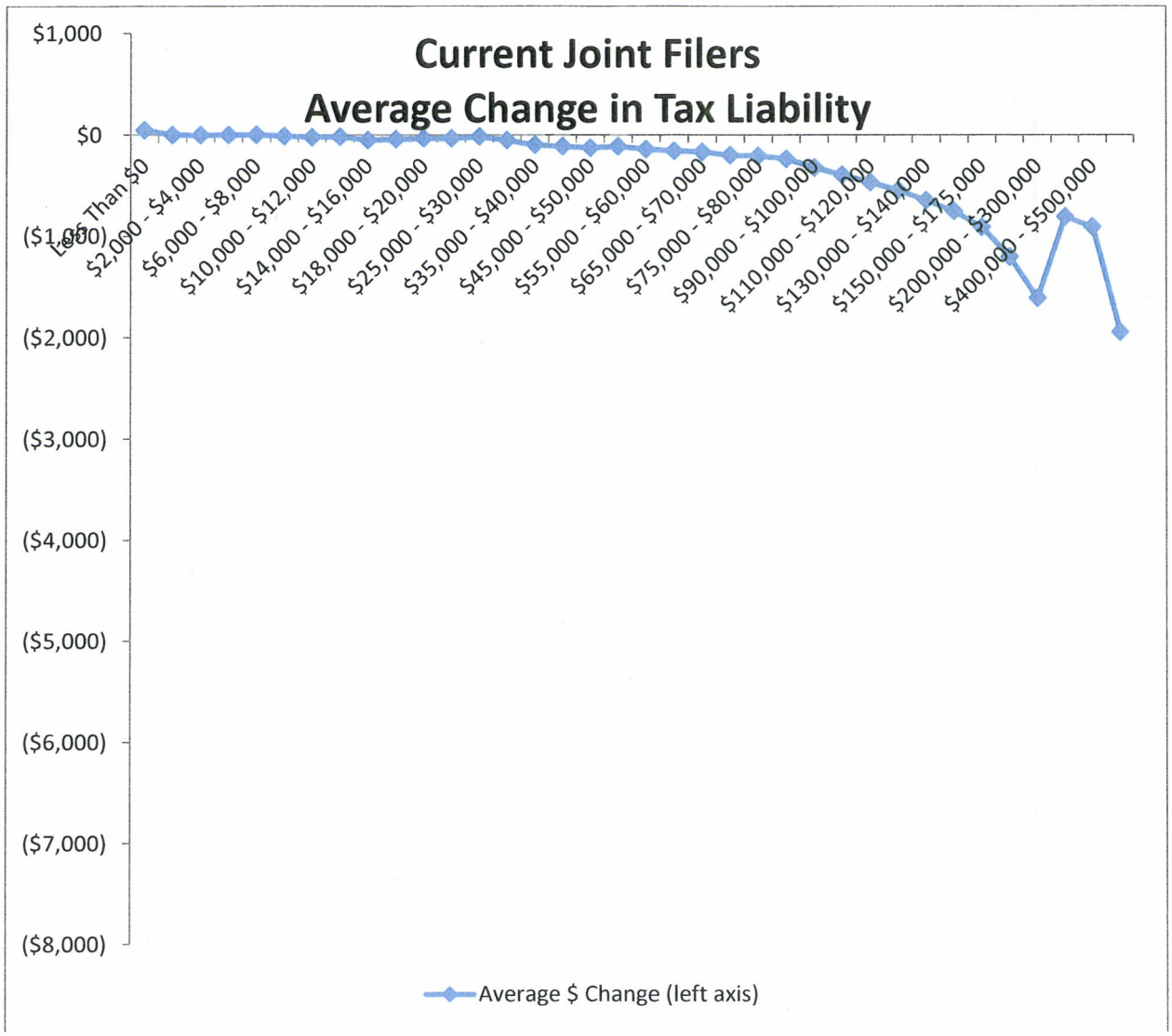


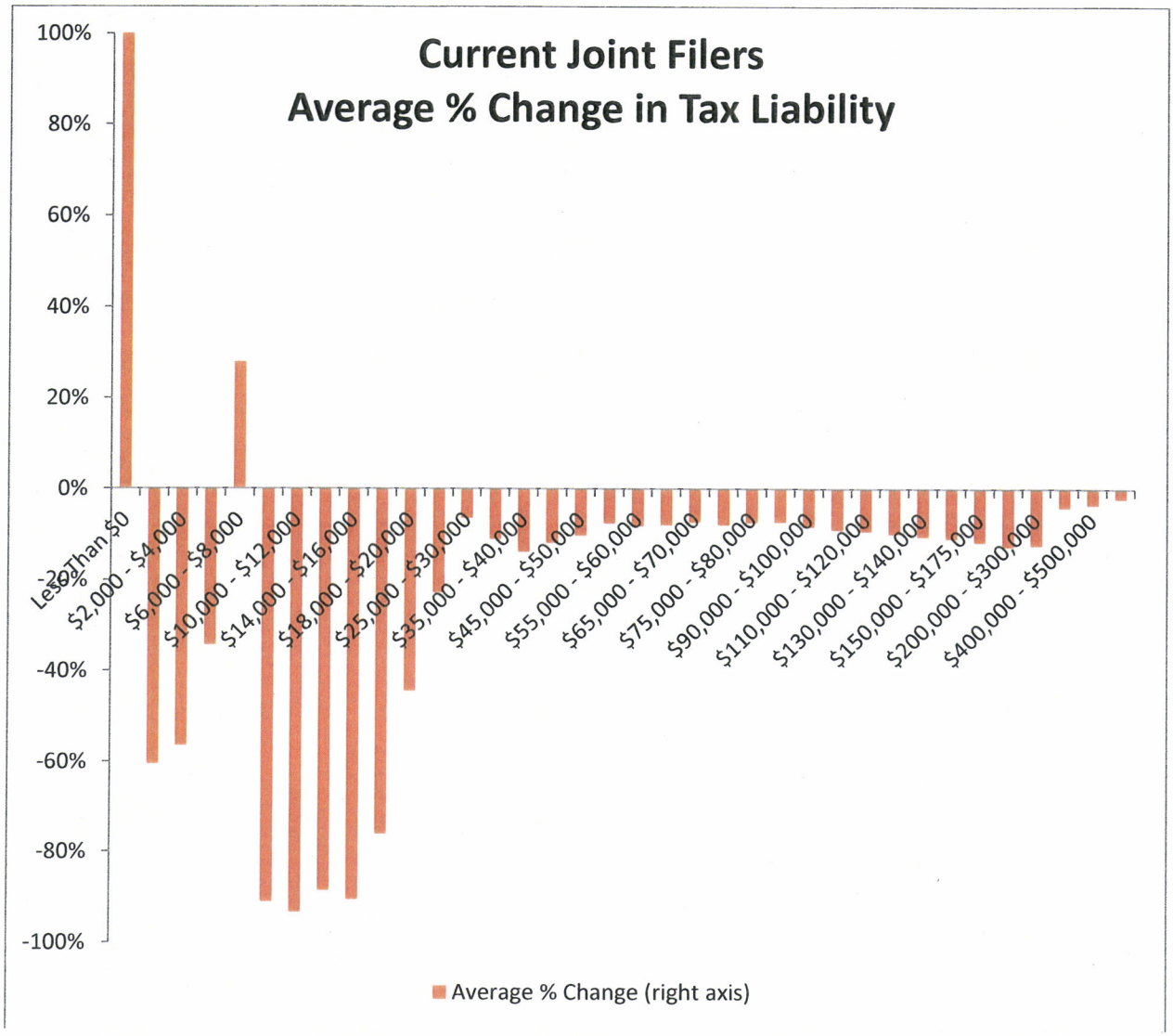

Head of Household Filers
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

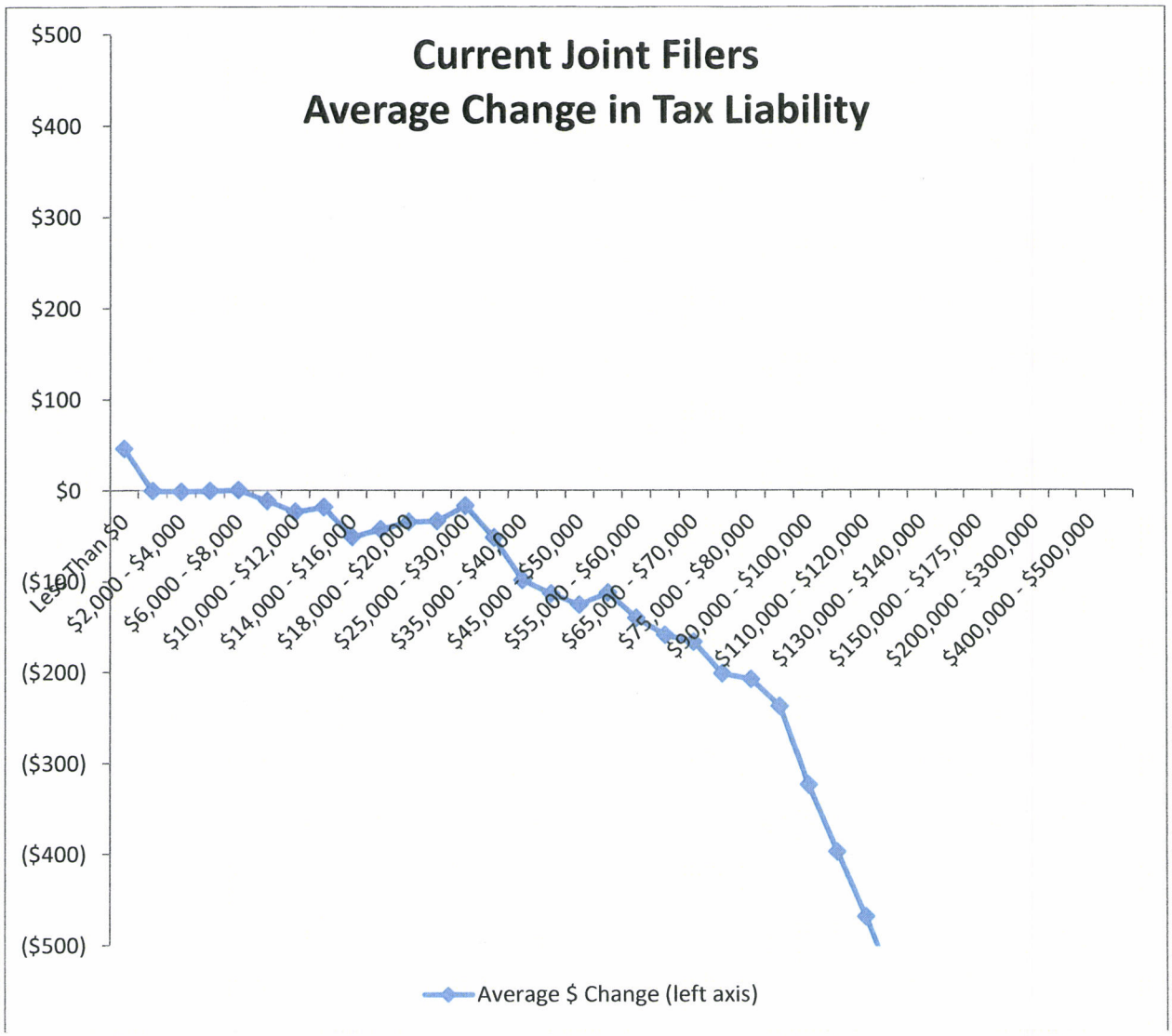

Head of Household Filers
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


Head of Household Filers
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)


% With Increase, Decrease & No Change
Current Joint Filers
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5


Current Joint Filers
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)


Current Joint Filers
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


Current Joint Filers
Average Change in Tax Liability
$500
$400
$300
$200
$100
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($200)
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$10,000 - $12,000
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$18,000 - $20,000
$25,000 - $30,000
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$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
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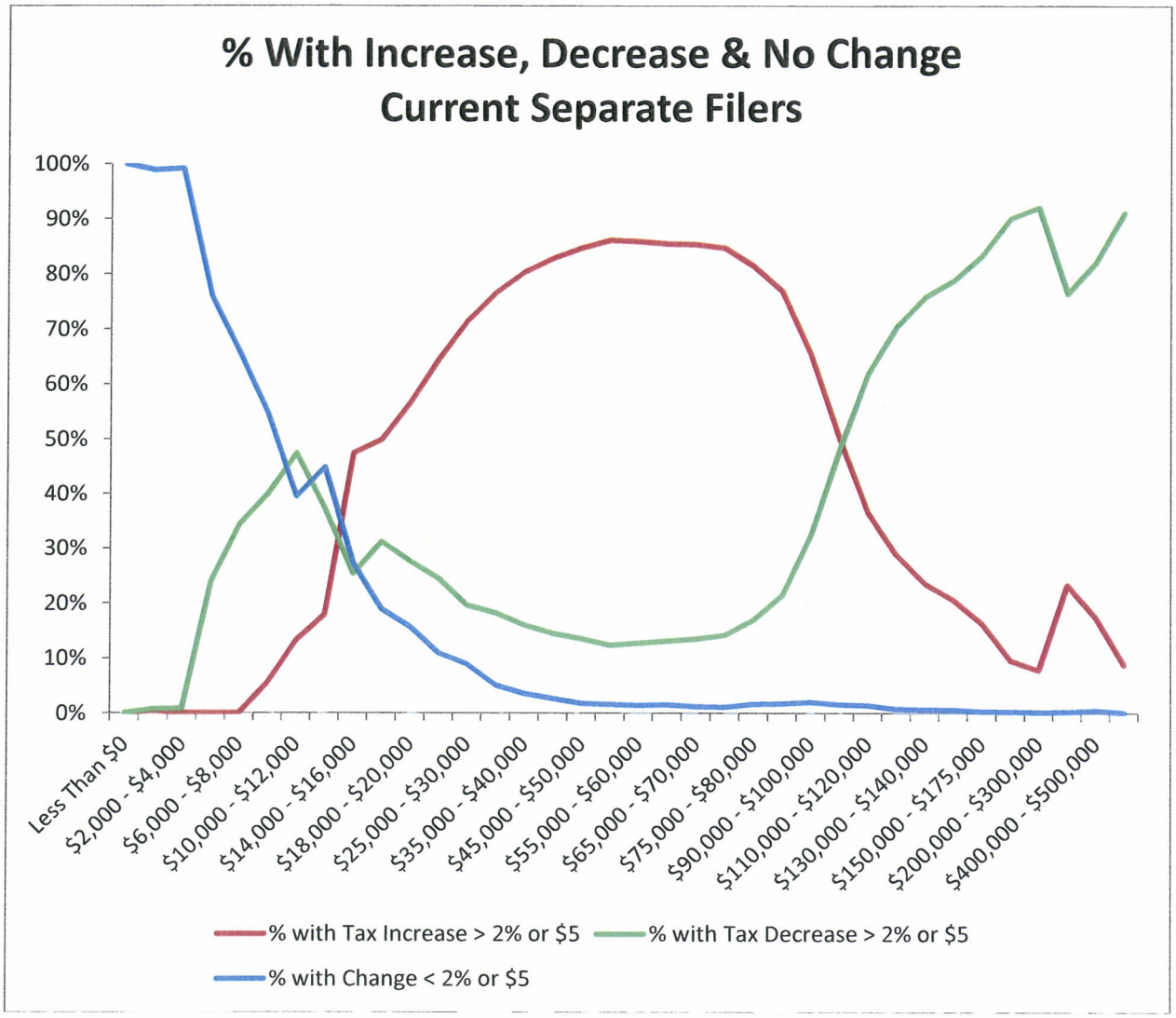
Average $ Change (left axis)


% With Increase, Decrease & No Change
Current Separate Filers
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
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$150,000 - $175,000
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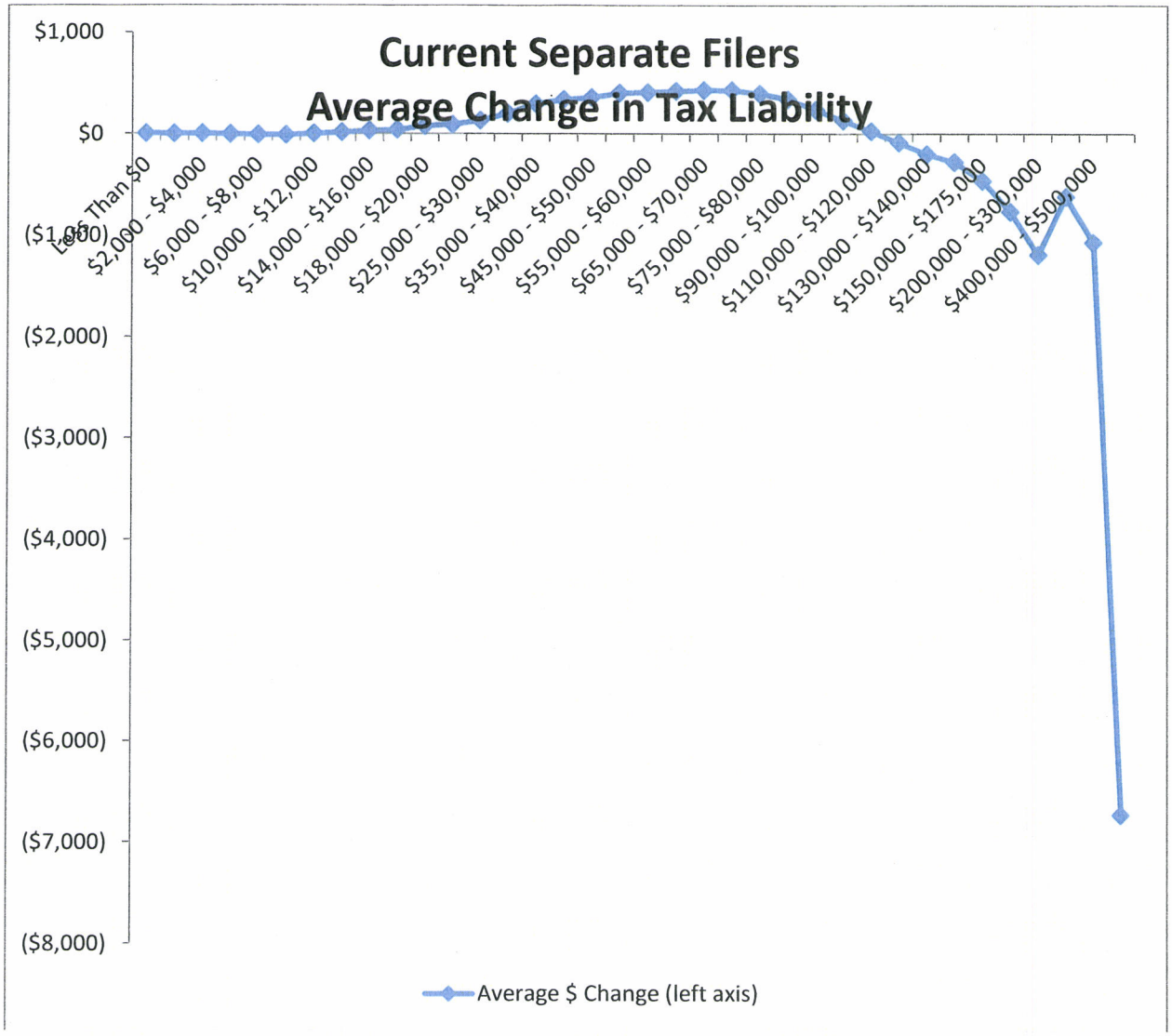
Current Separate Filers
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
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$55,000 - $60,000
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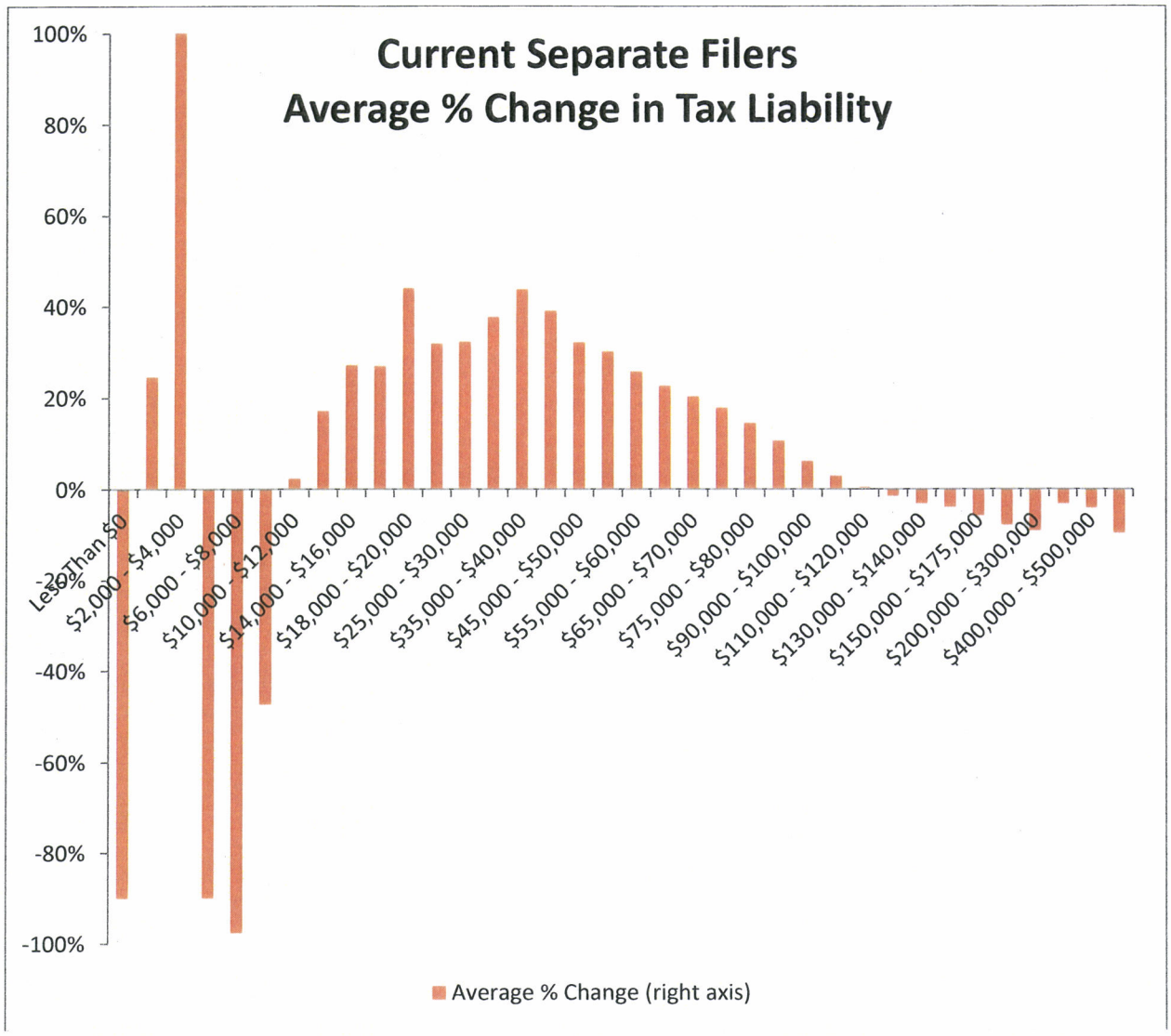
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Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
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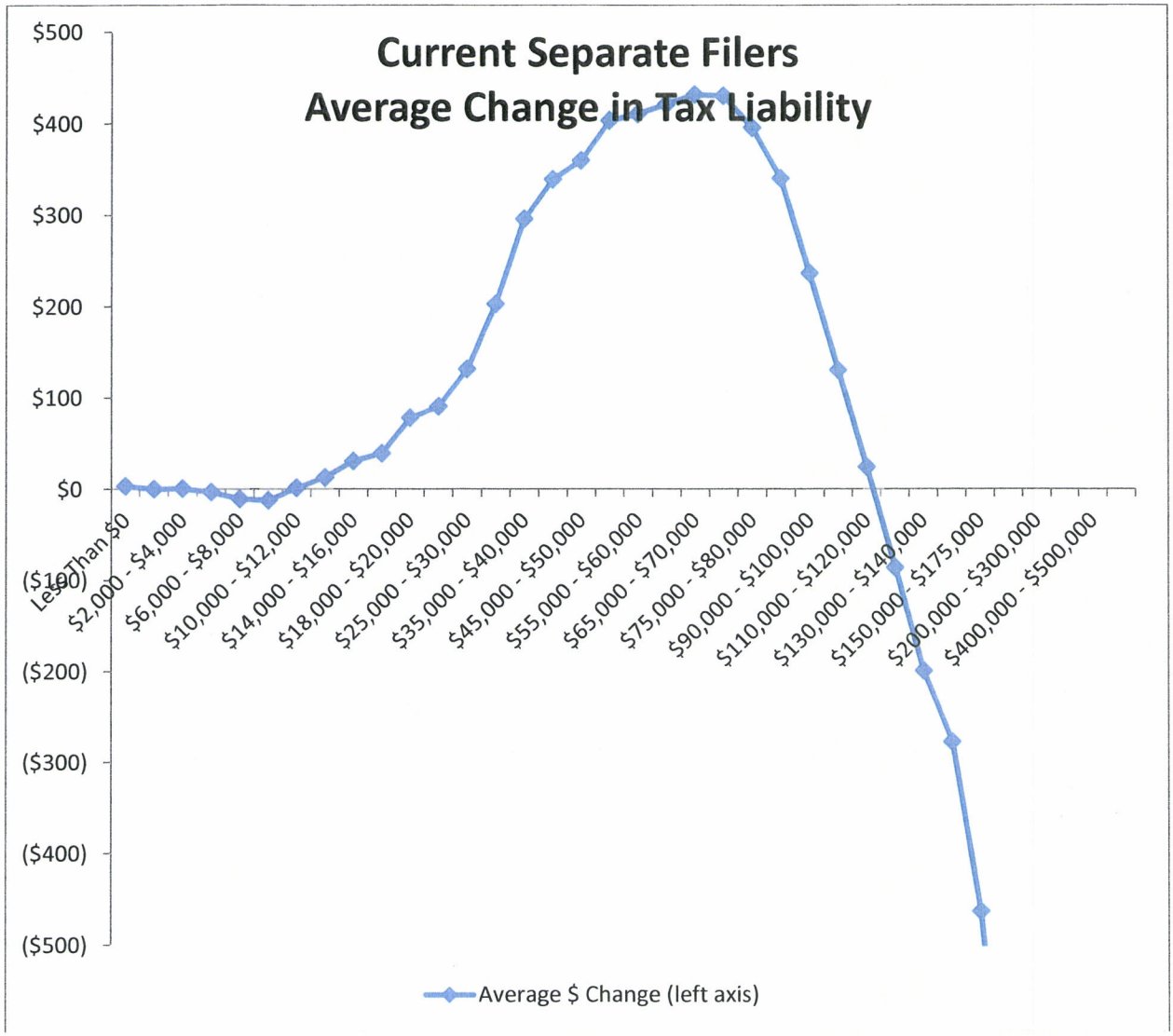
Current Separate Filers
Average Change in Tax Liability
$500
$400
$300
$200
$100
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($300)
($400)
($500)
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$10,000 - $12,000
$14,000 - $16,000
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$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
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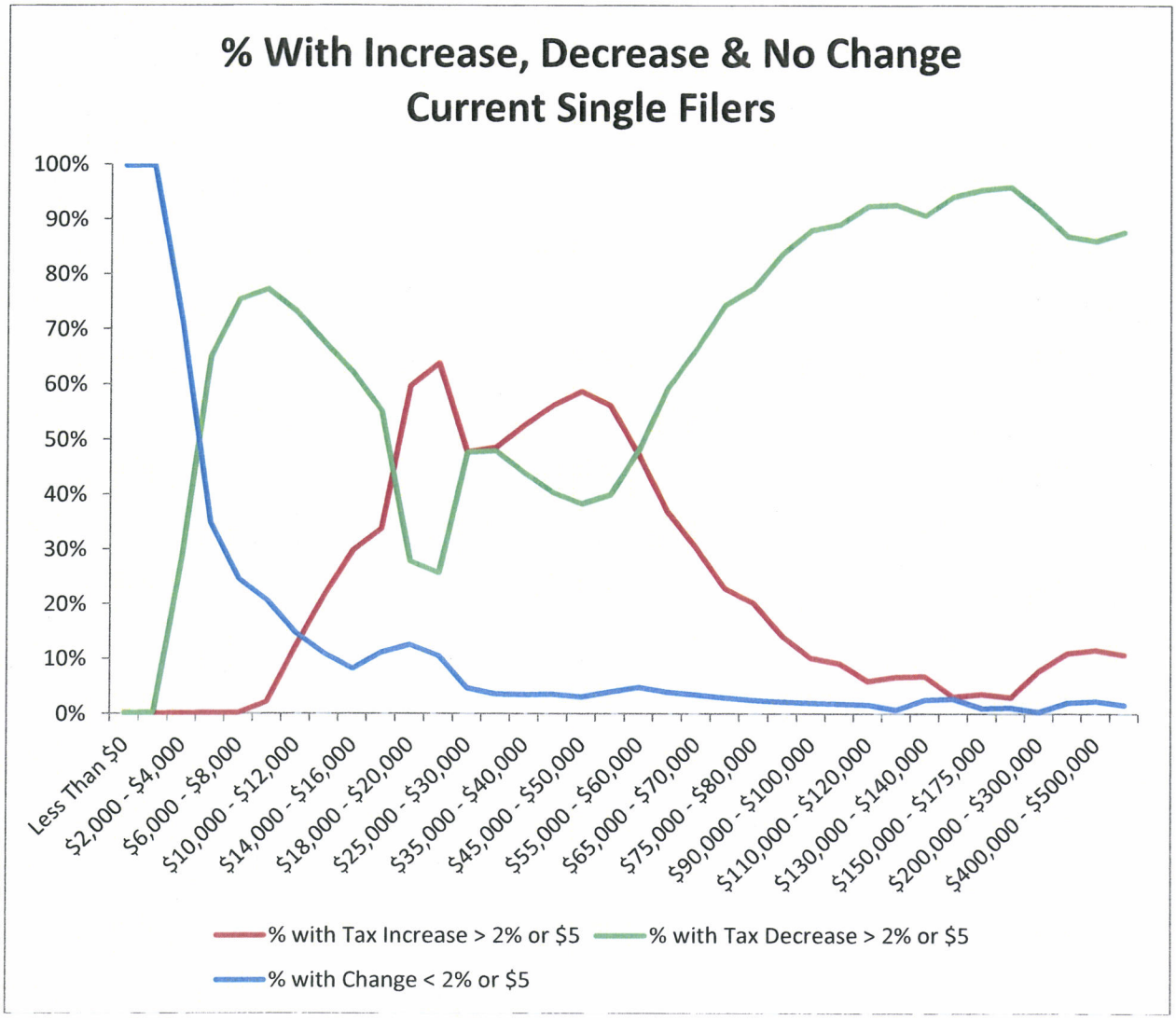
Average $ Change (left axis)


% With Increase, Decrease & No Change
Current Single Filers
100%
90%
80%
70%
60%
50%
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30%
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0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
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$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
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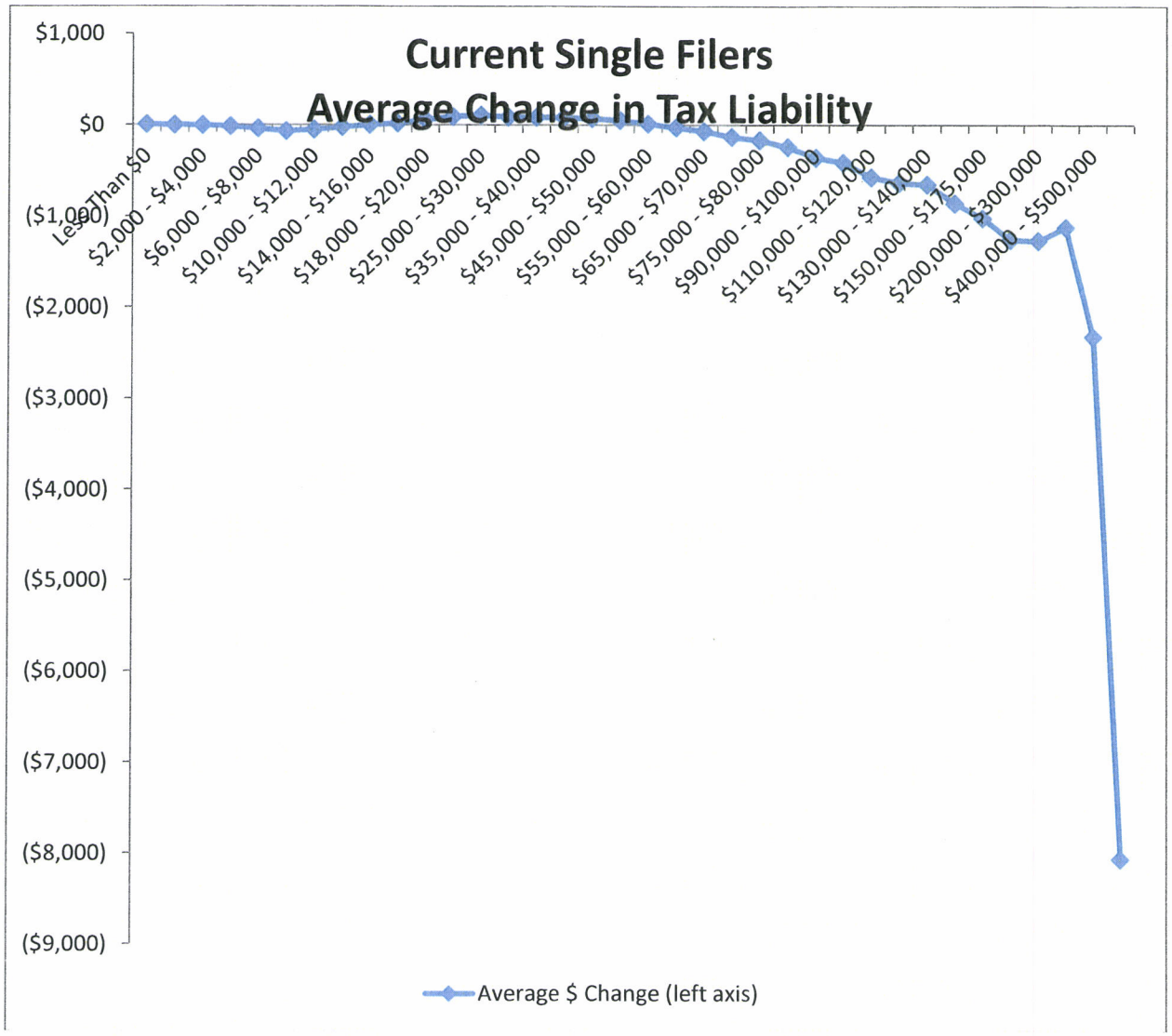
Current Single Filers
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
($9,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
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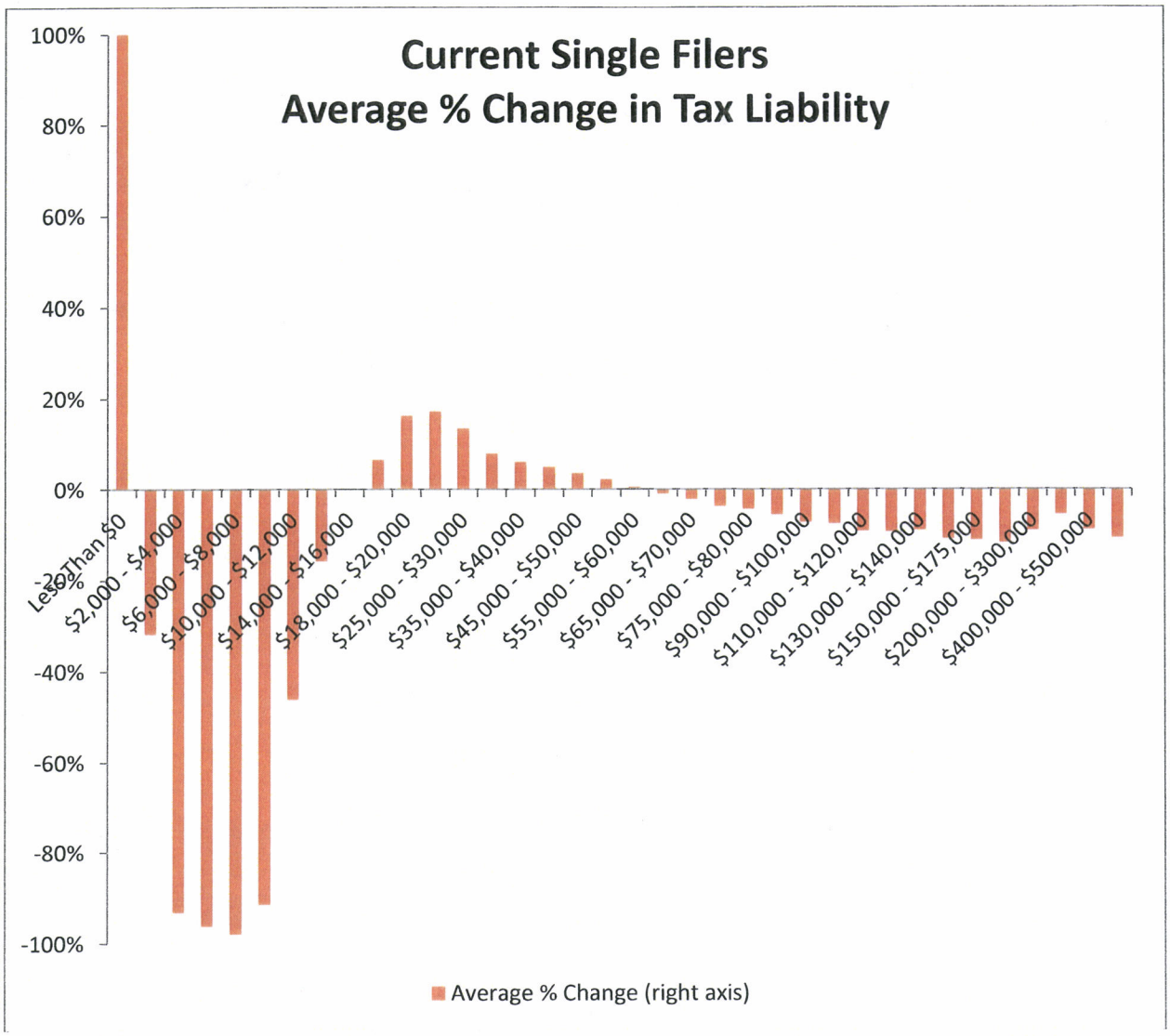
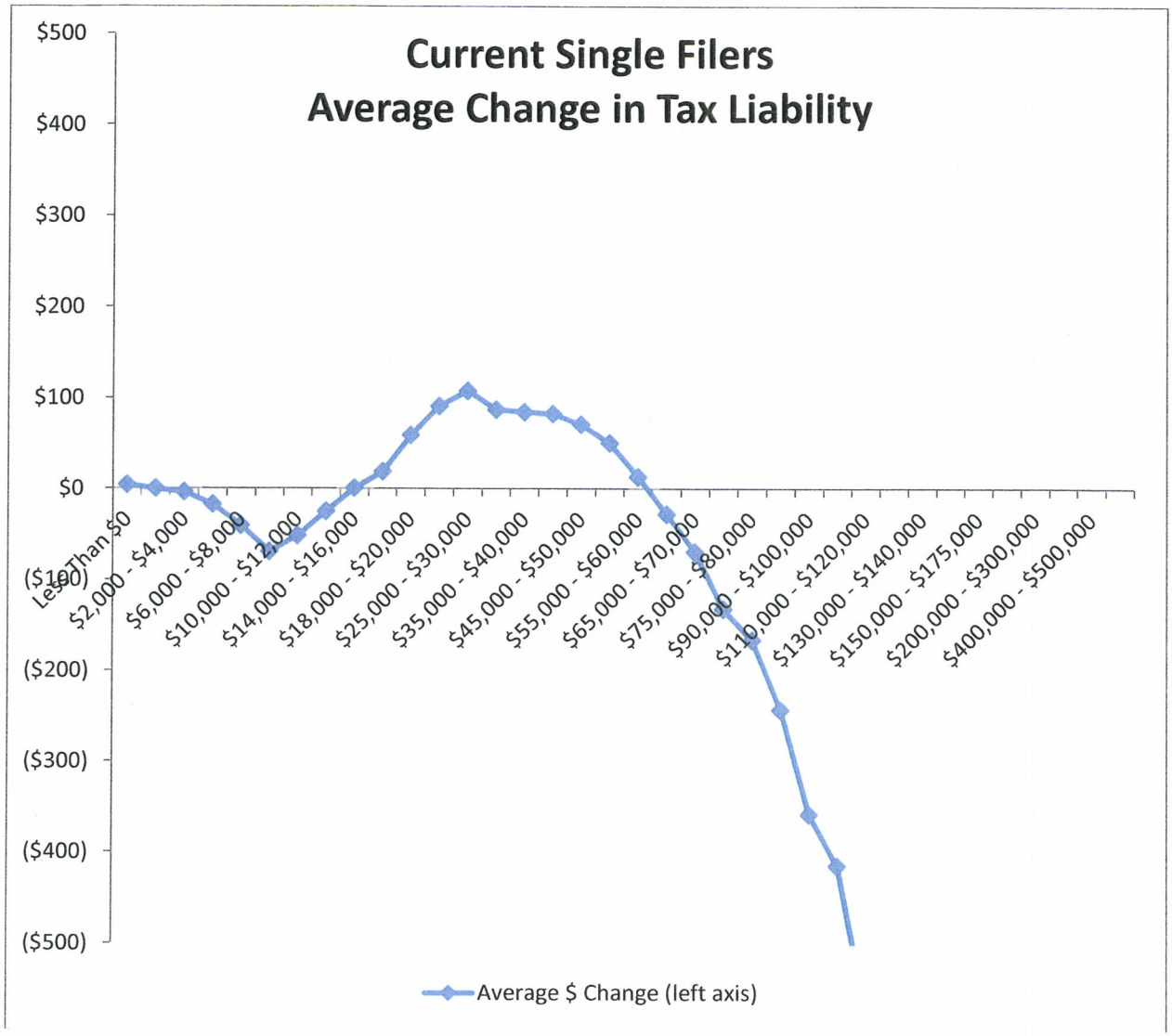
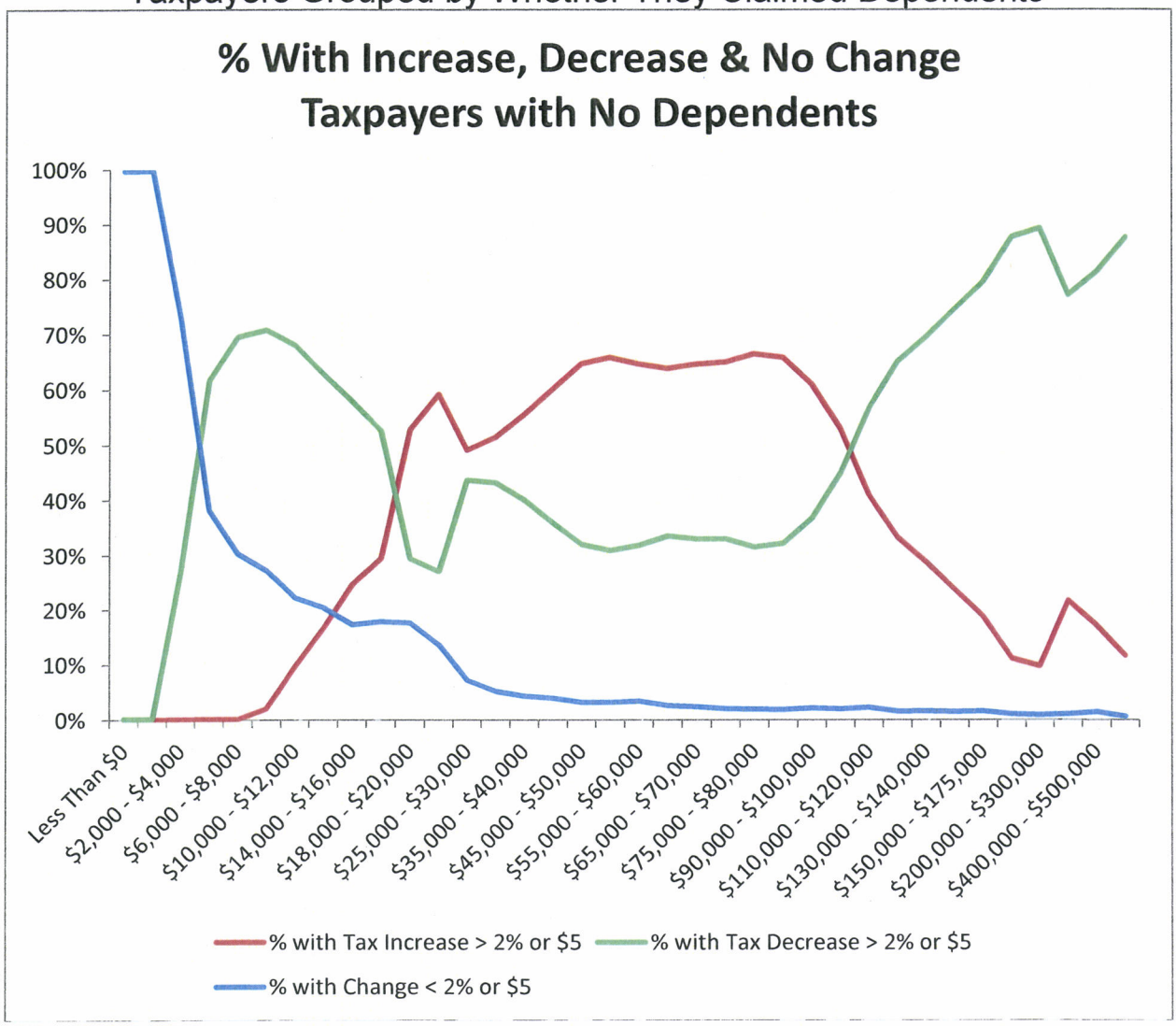
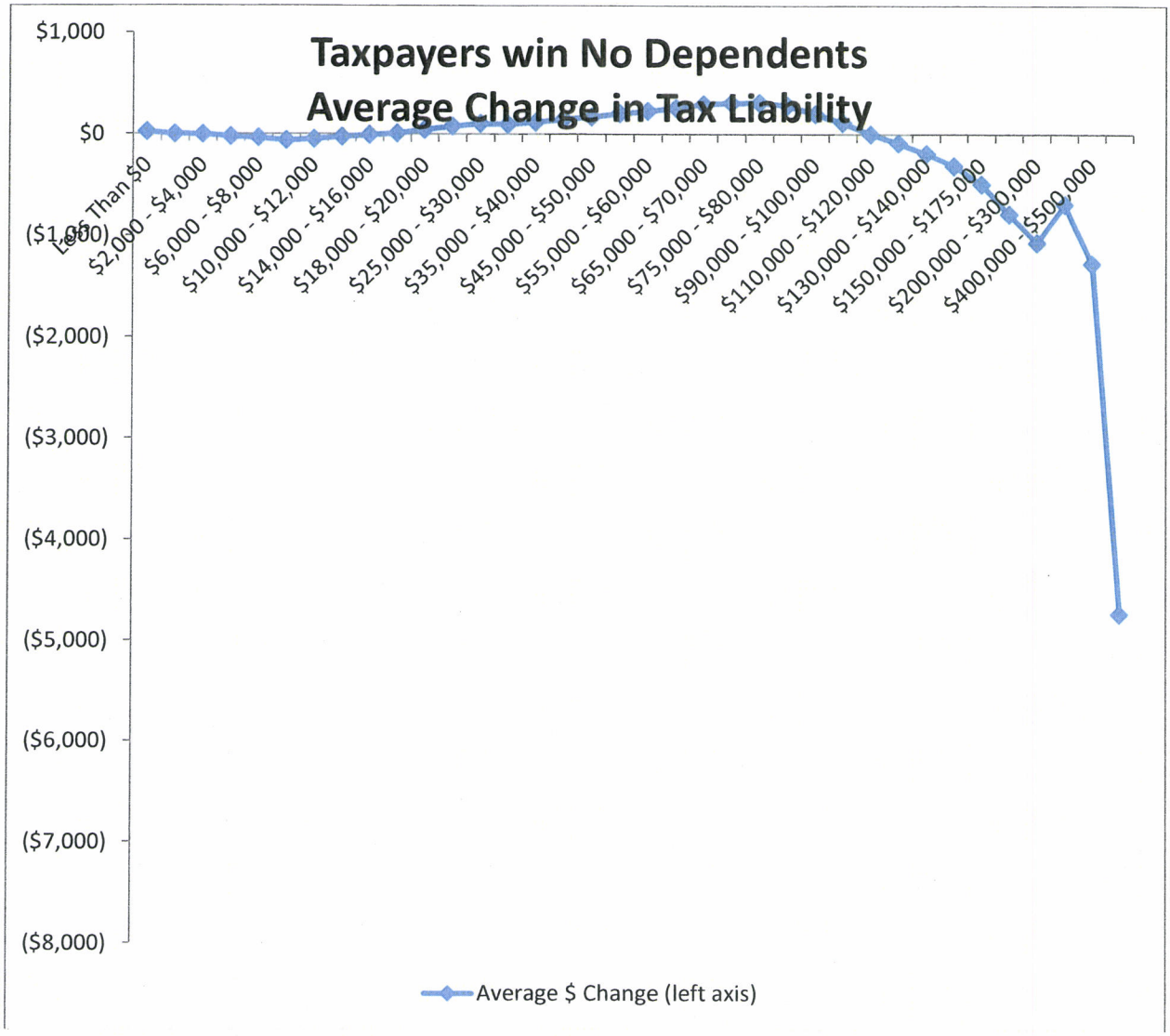
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

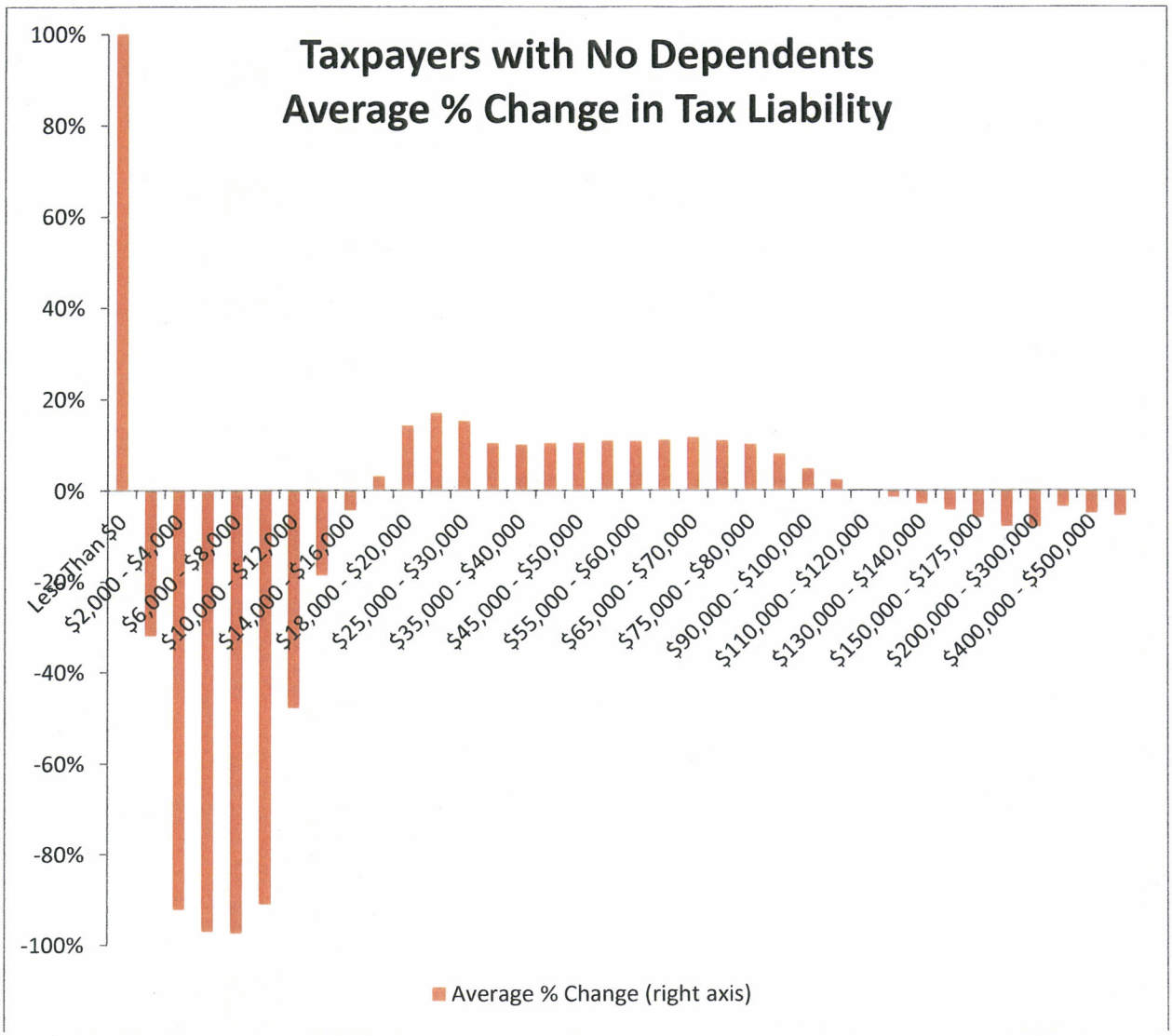

Current Single Filers
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

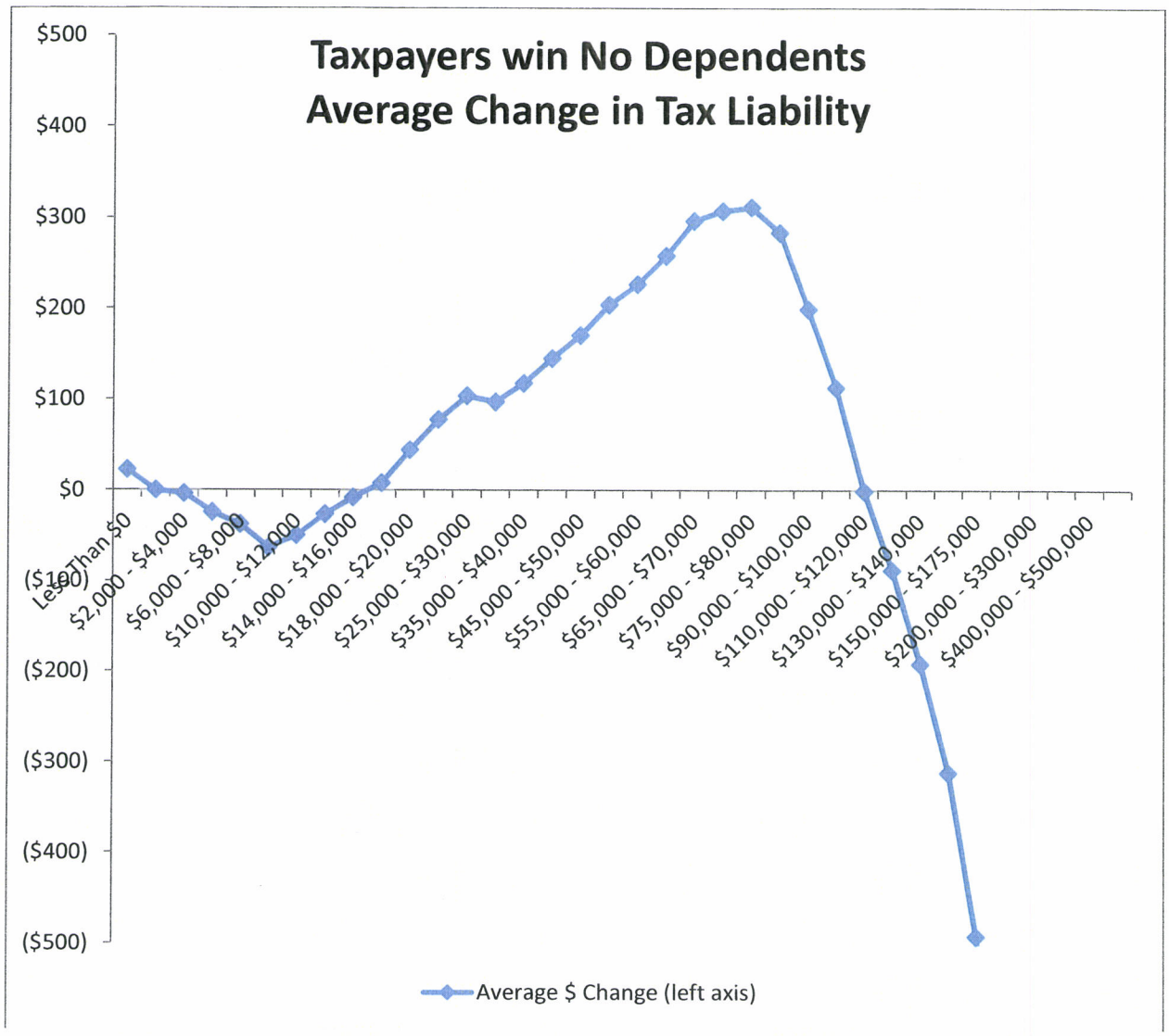

Current Single Filers
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

Taxpayers Grouped by Whether They Claimed Dependents




Taxpayers win No Dependents
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)


Taxpayers with No Dependents
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


Taxpayers win No Dependents
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
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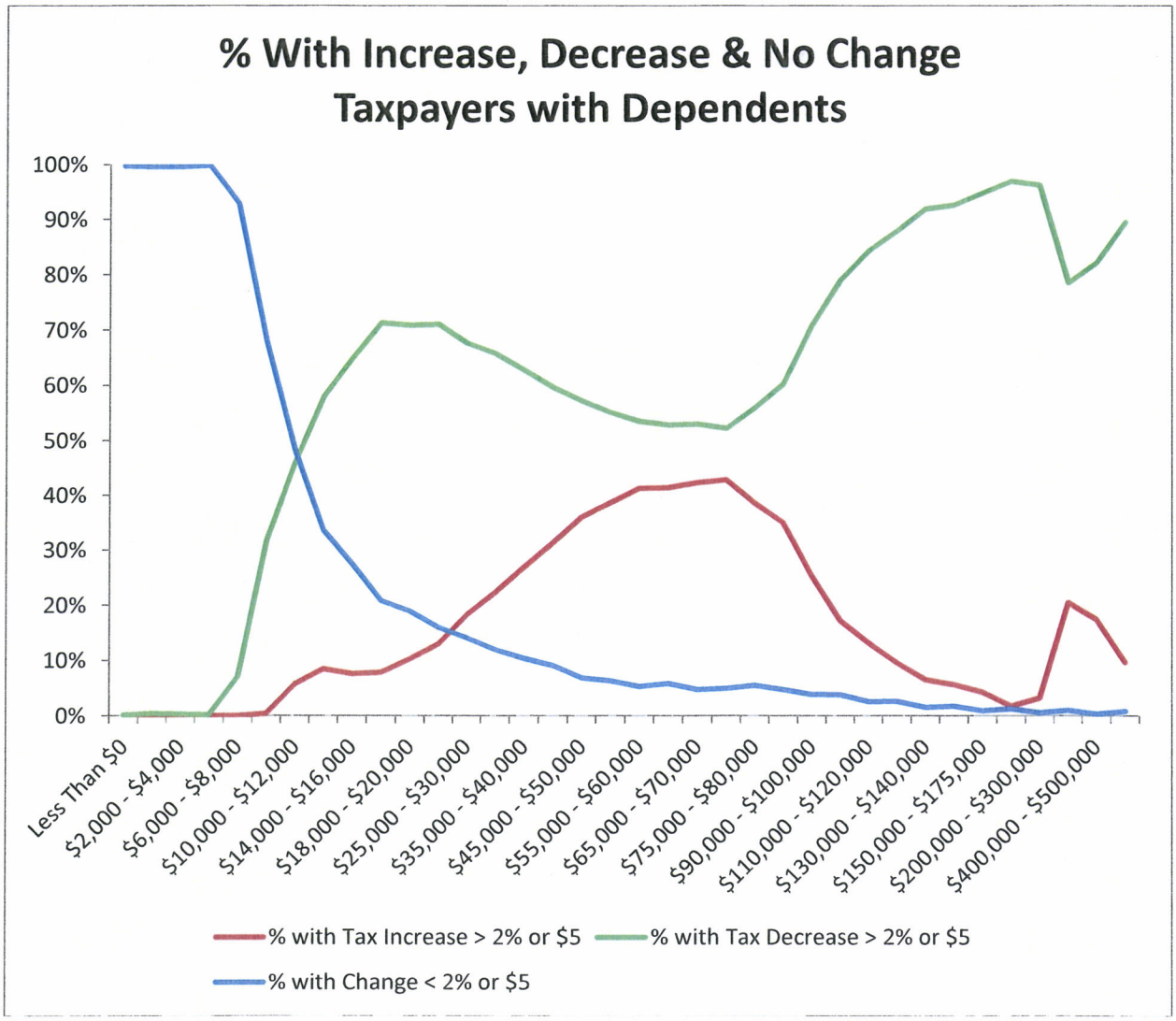
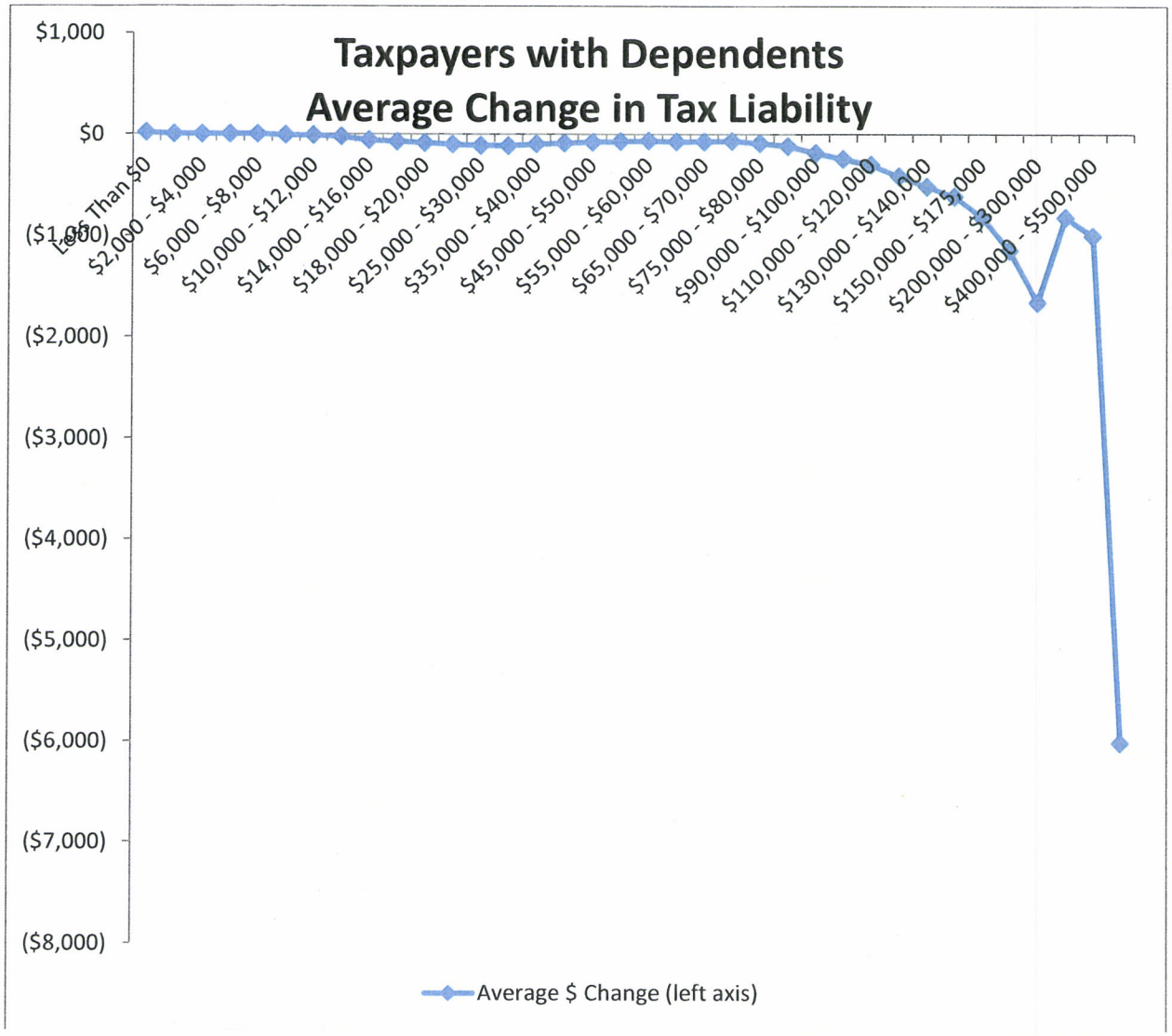
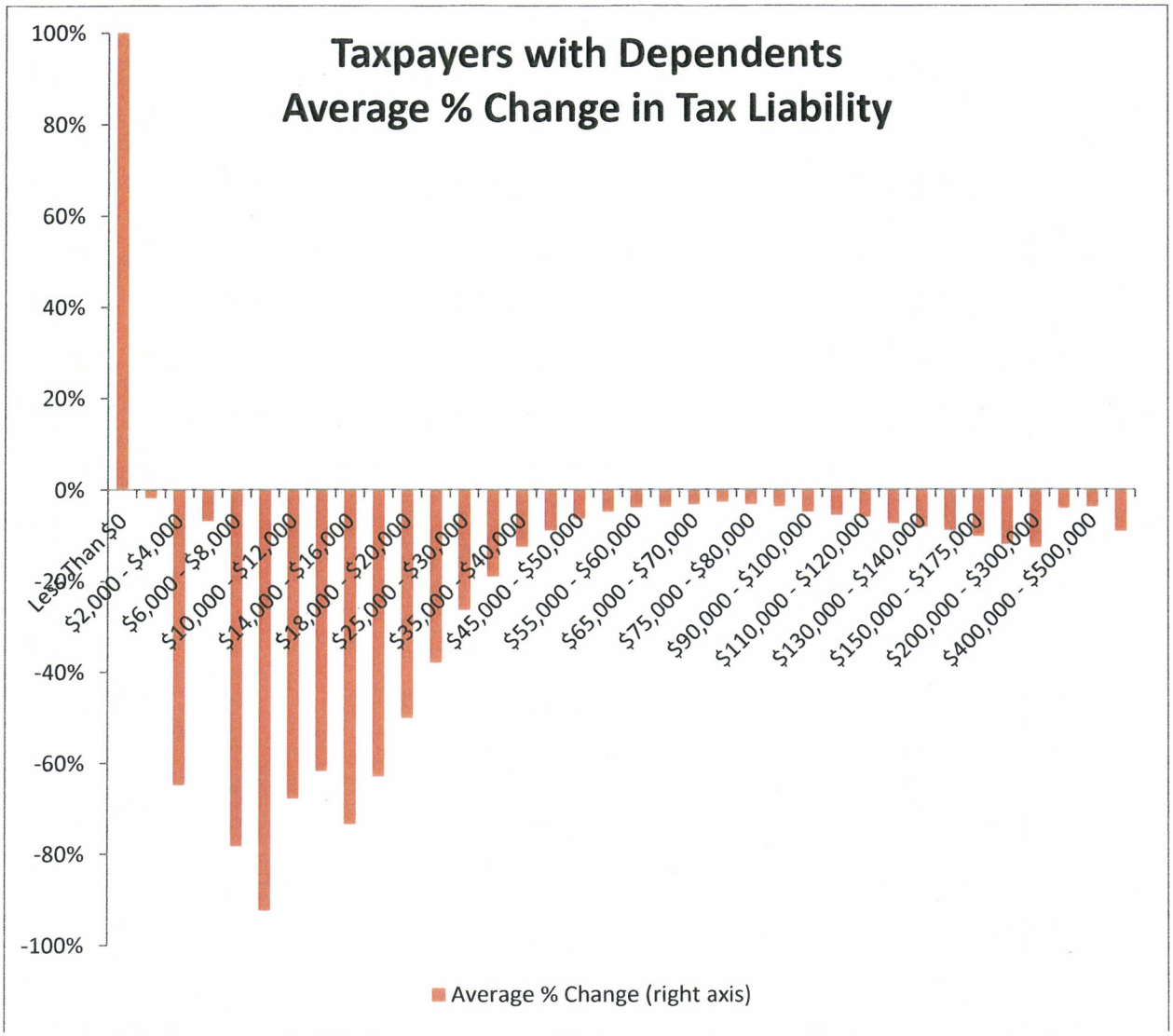
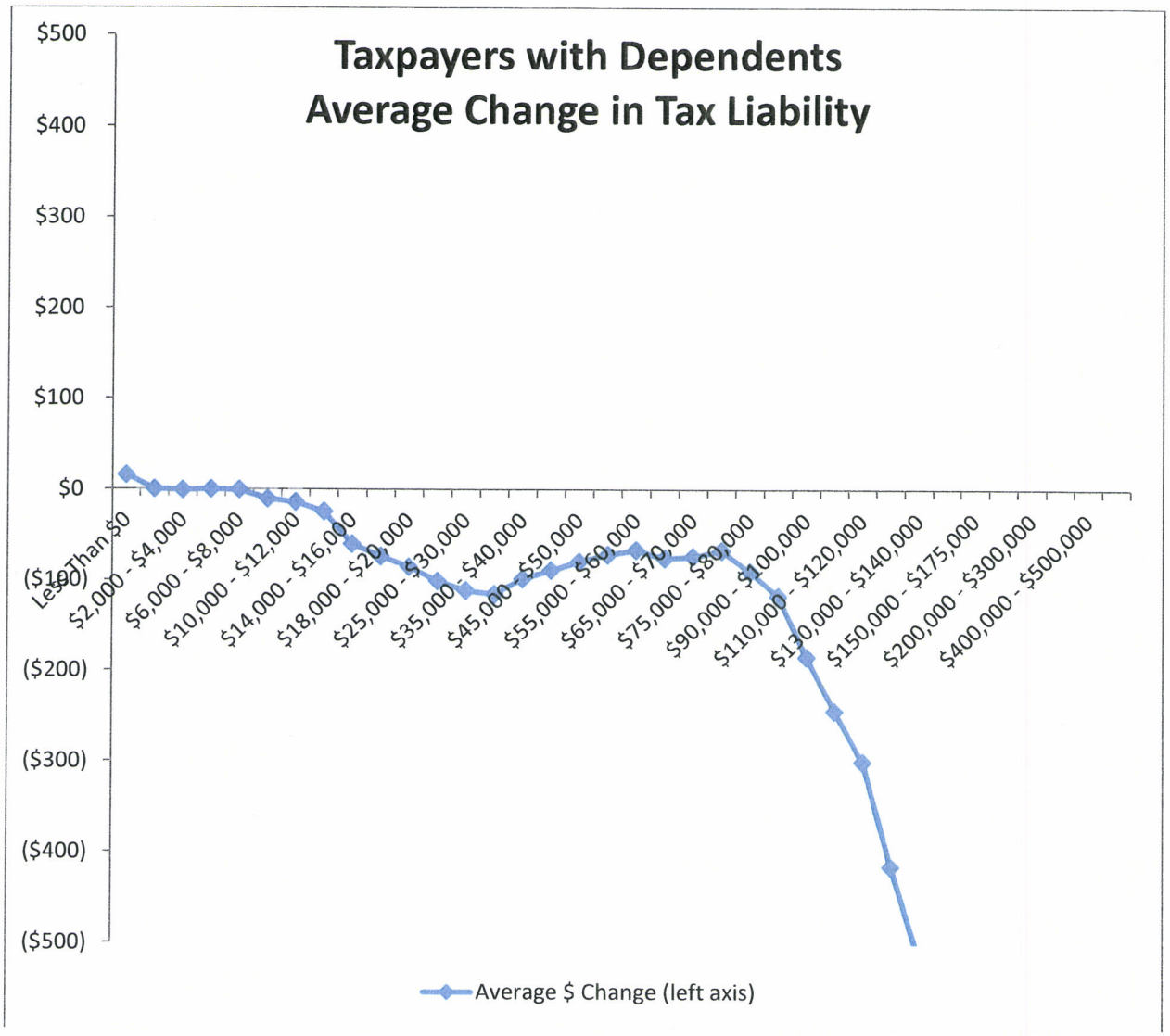
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

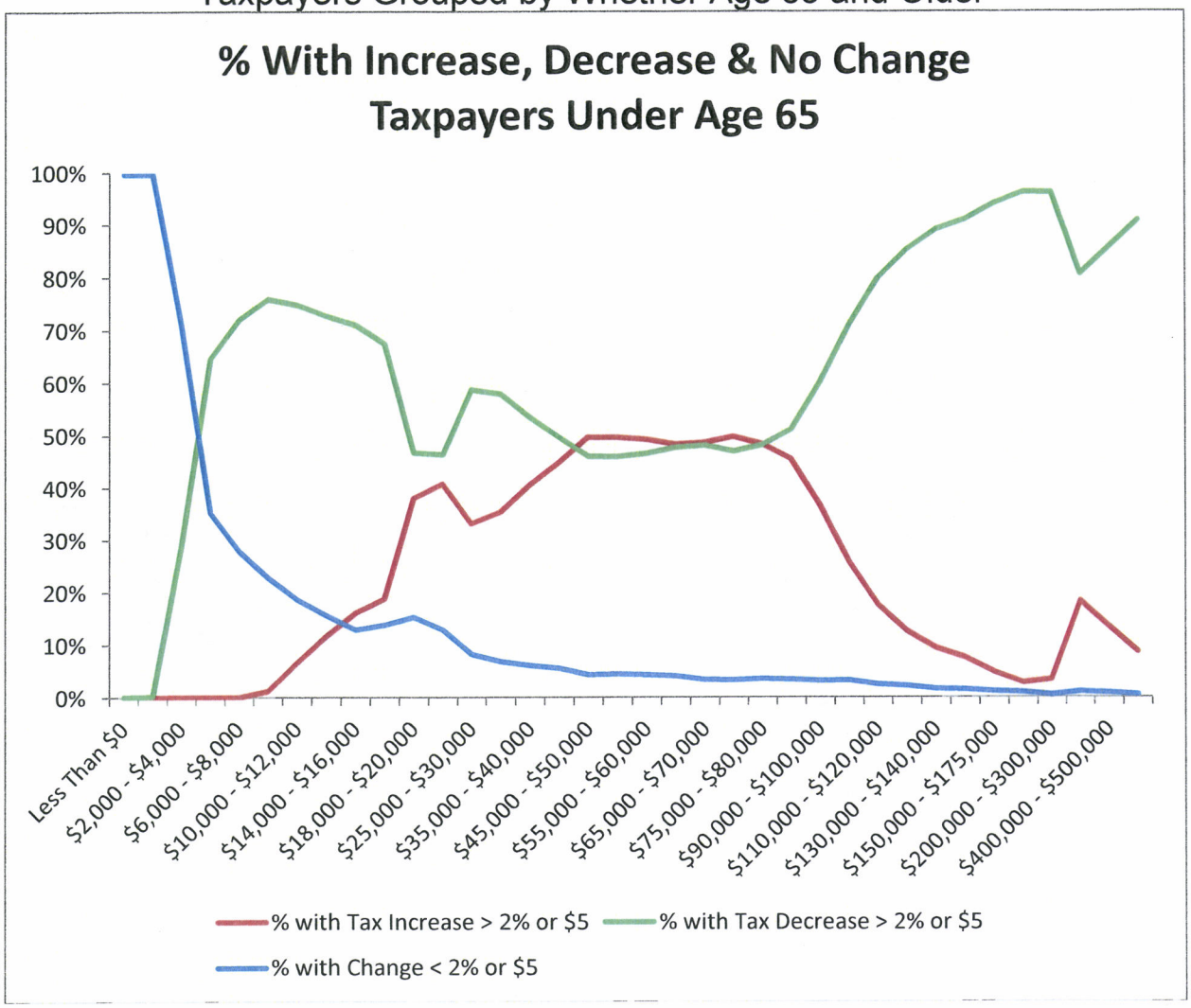

% With Increase, Decrease & No Change
Taxpayers with Dependents
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

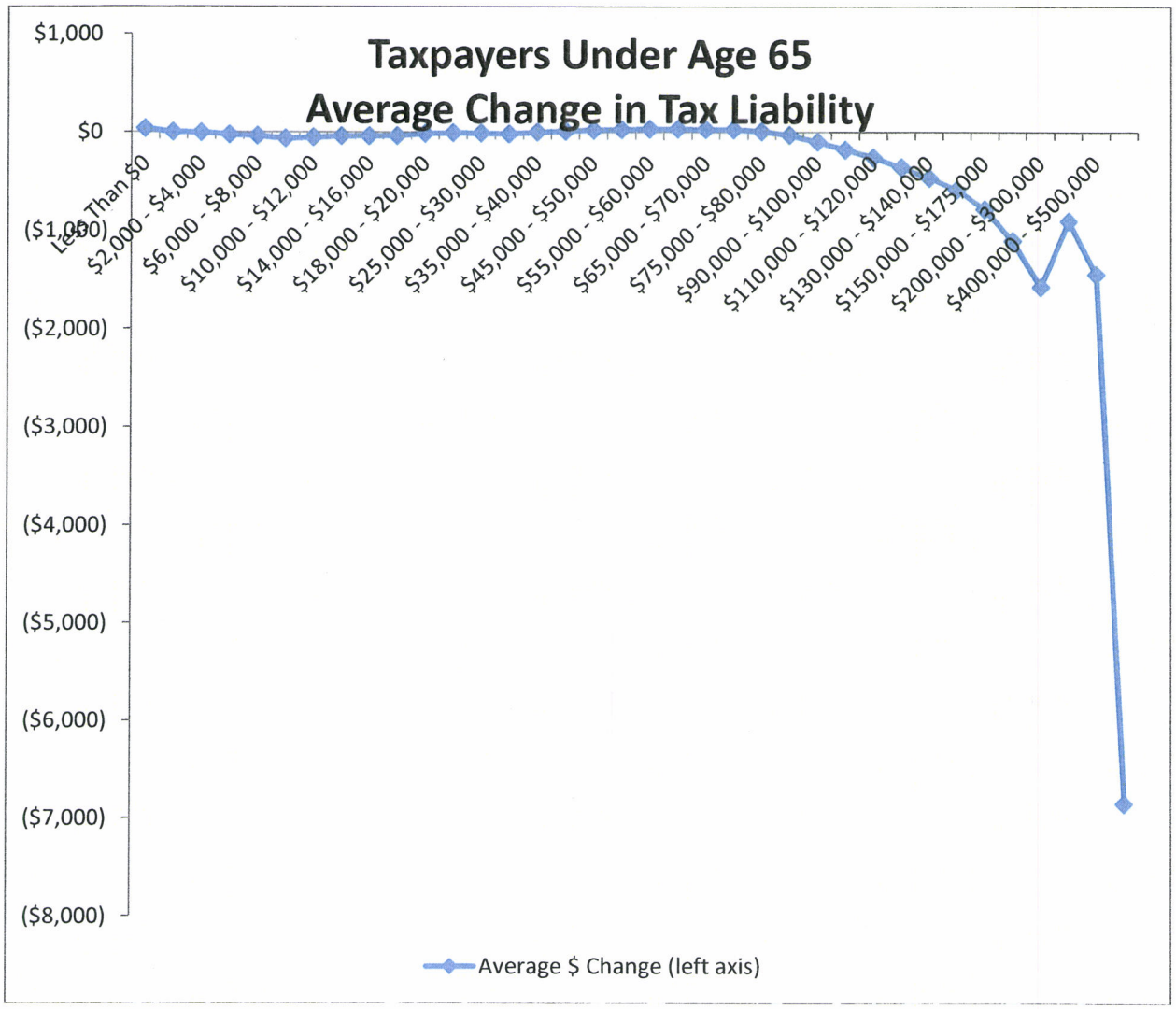

Taxpayers with Dependents
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

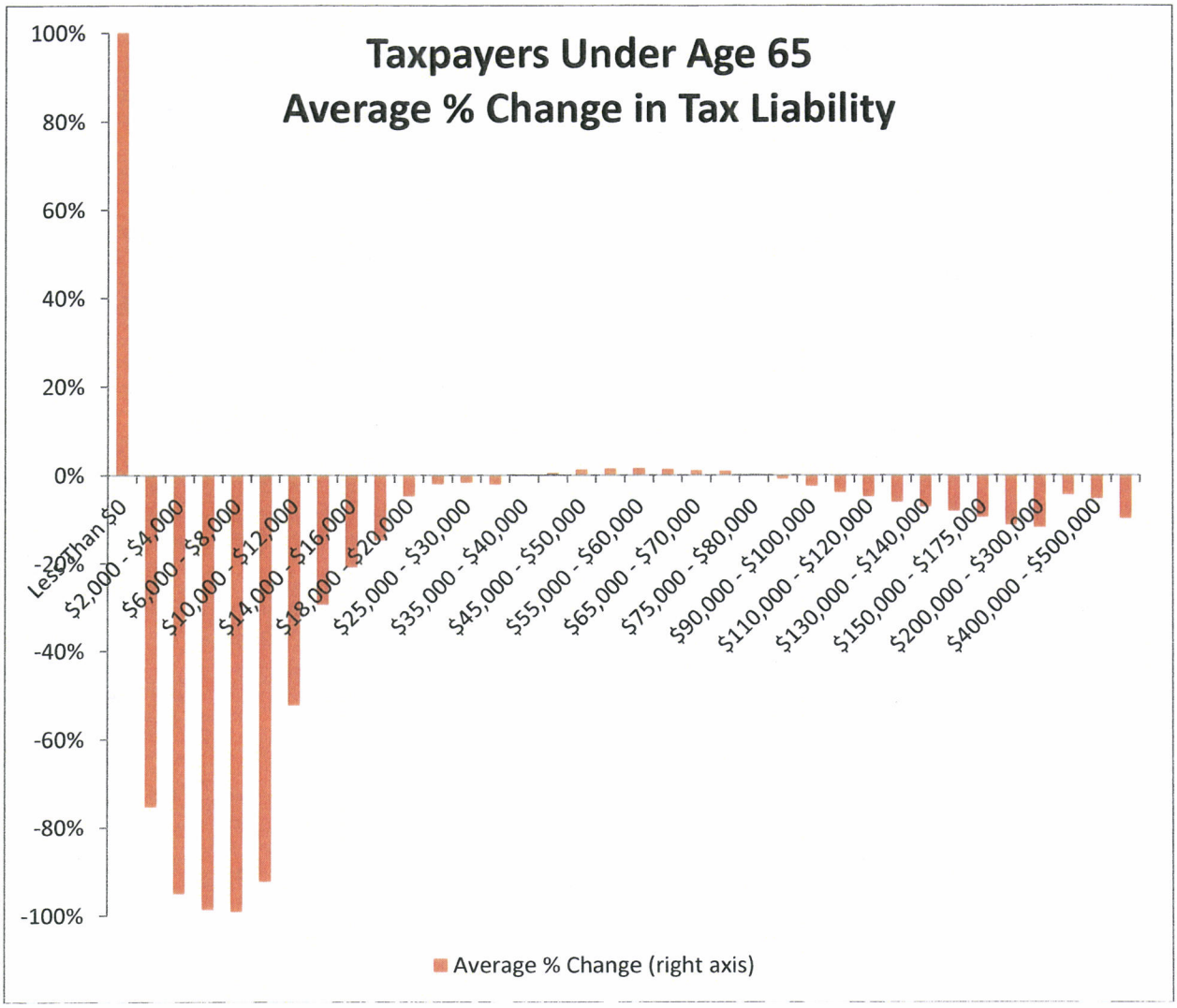

Taxpayers with Dependents
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

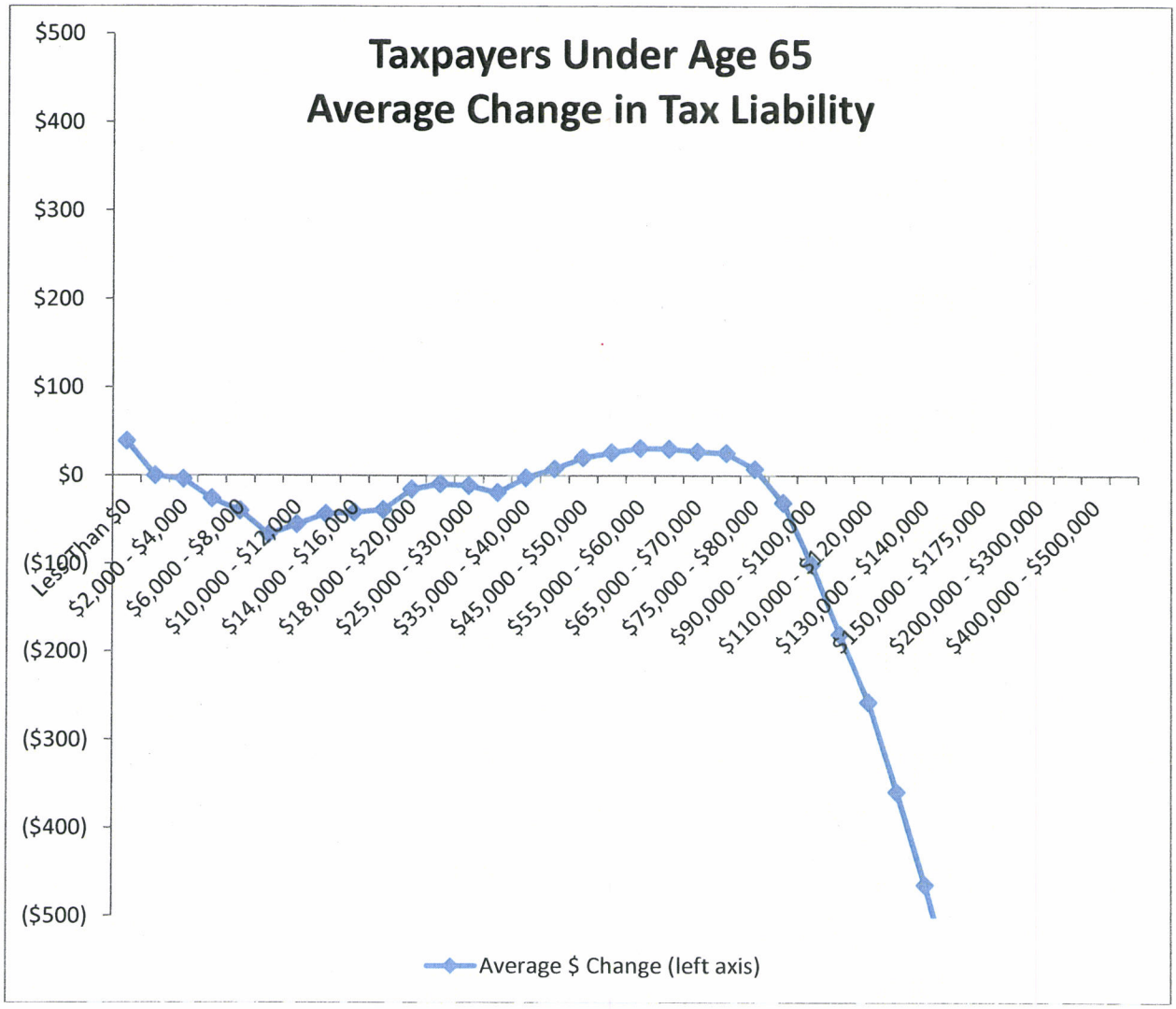

Taxpayers with Dependents
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

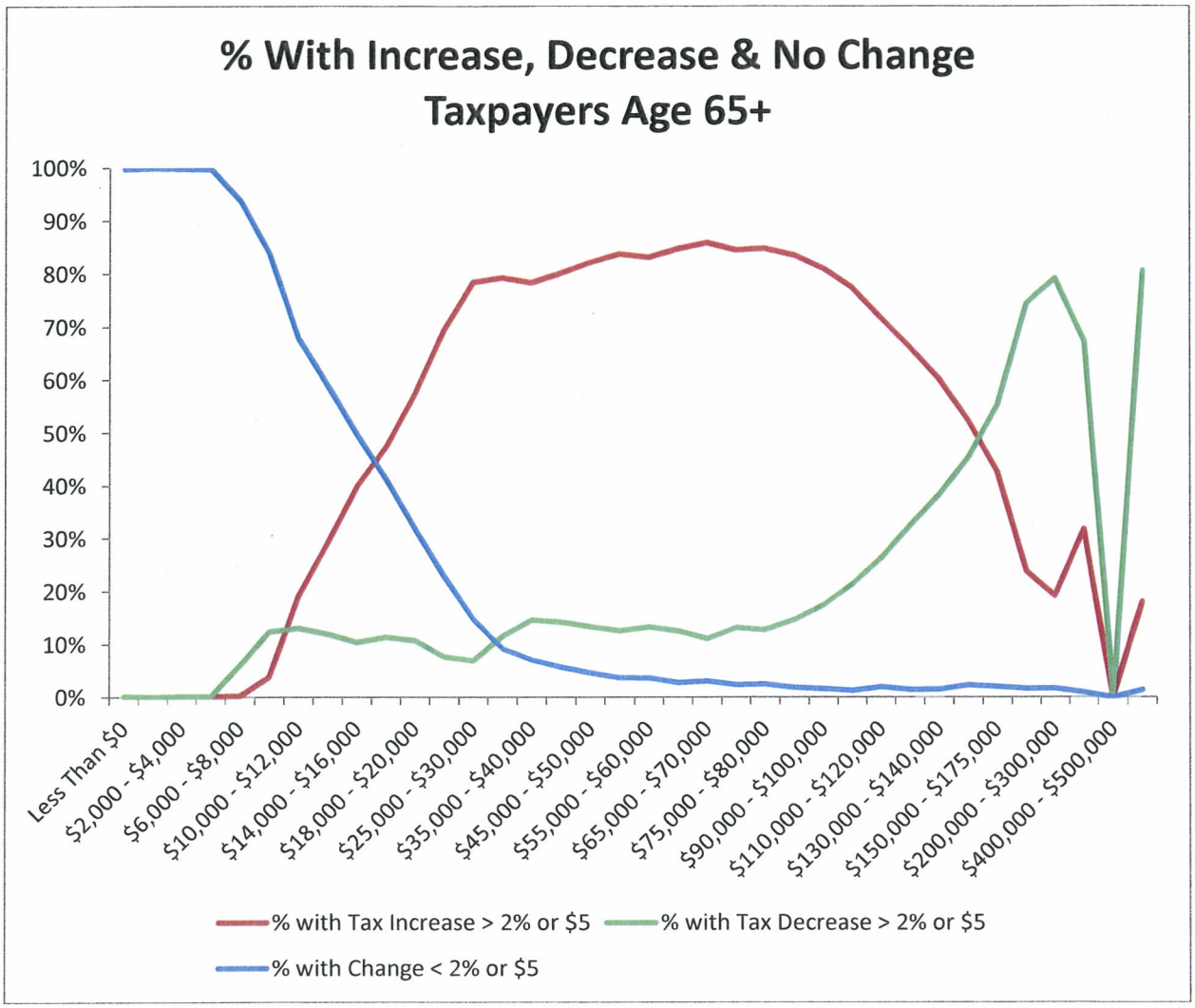
Taxpayers Grouped by Whether Age 65 and Older

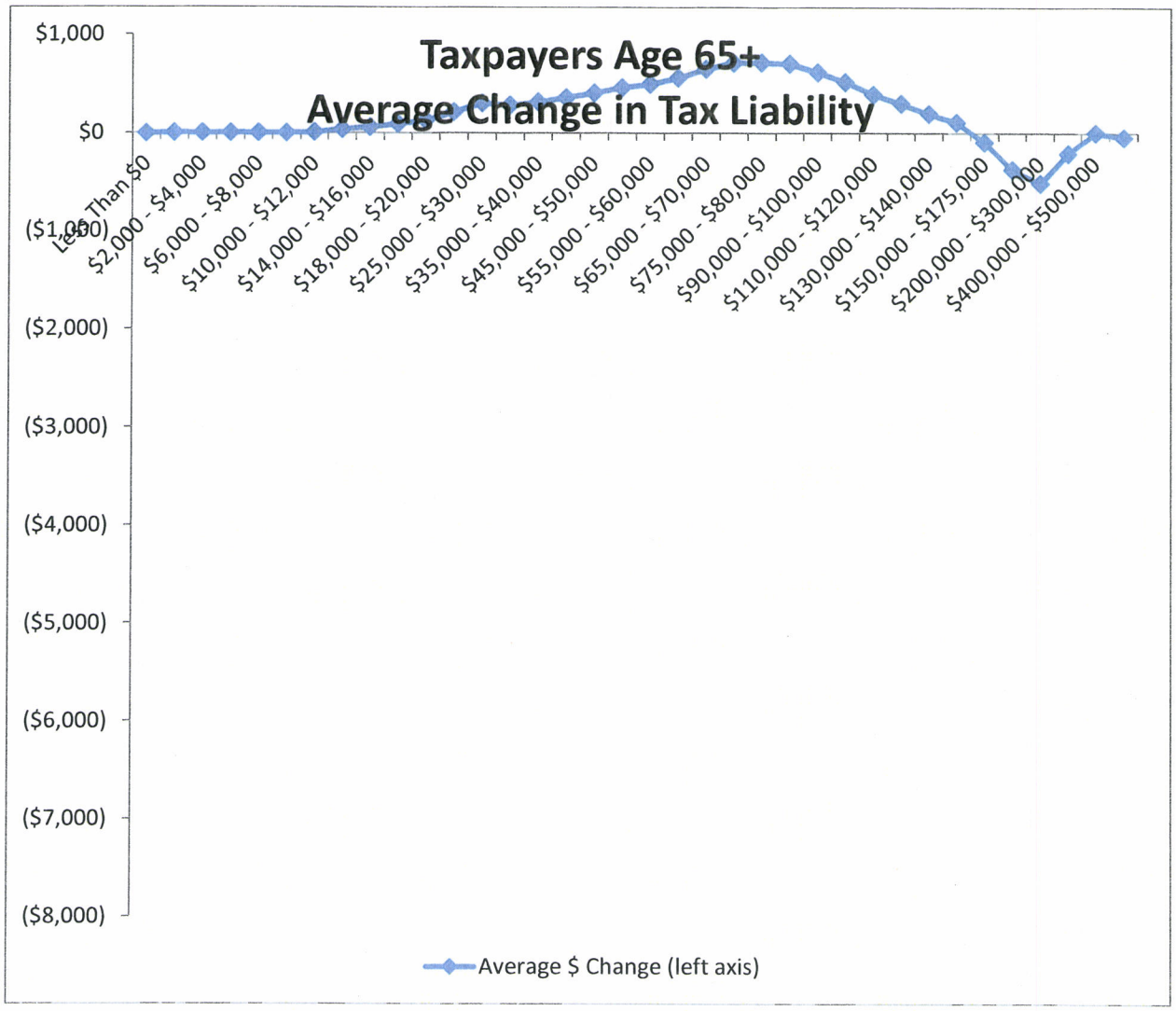


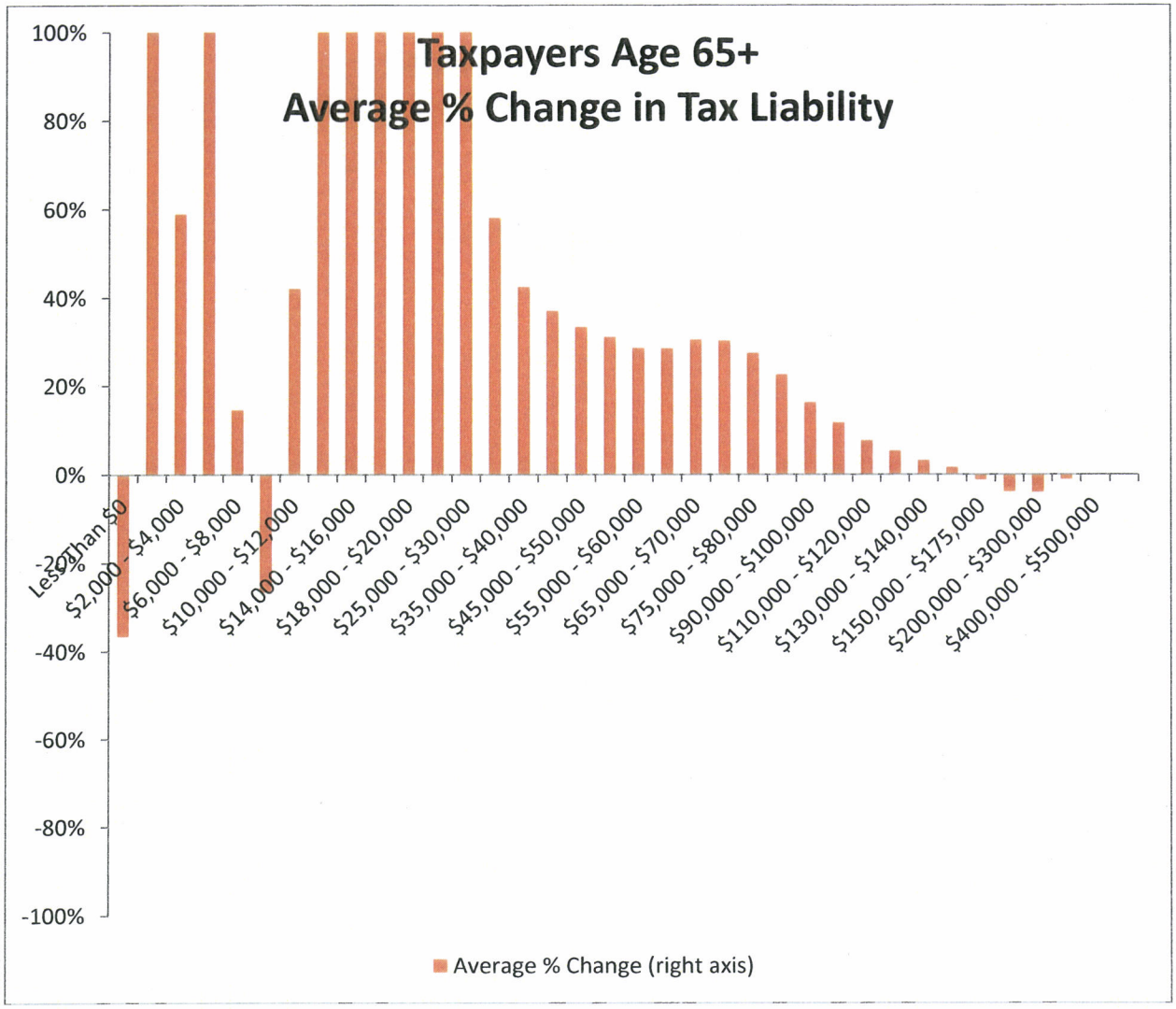

Taxpayers Under Age 65
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

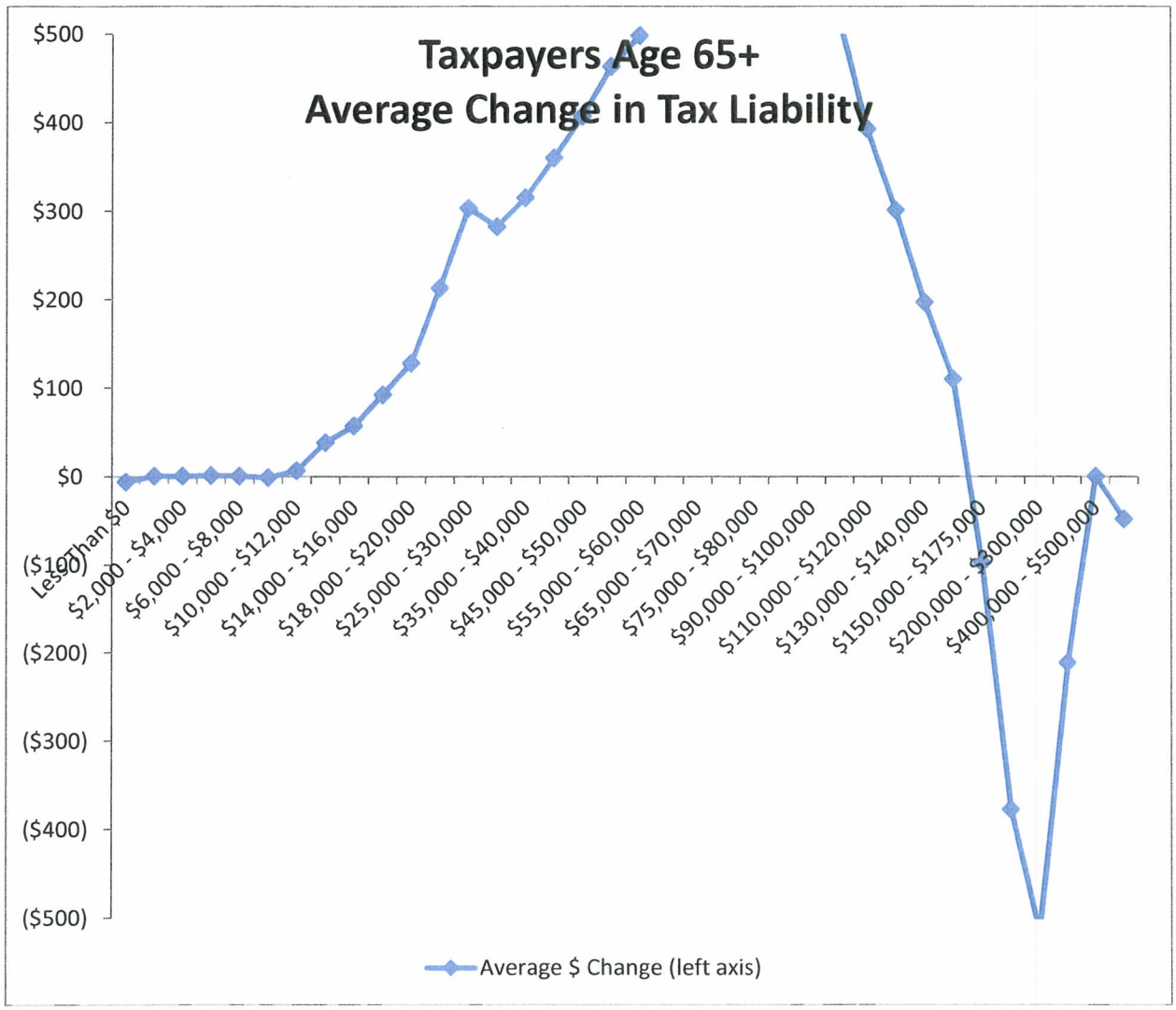

Taxpayers Under Age 65
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


Taxpayers Under Age 65
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

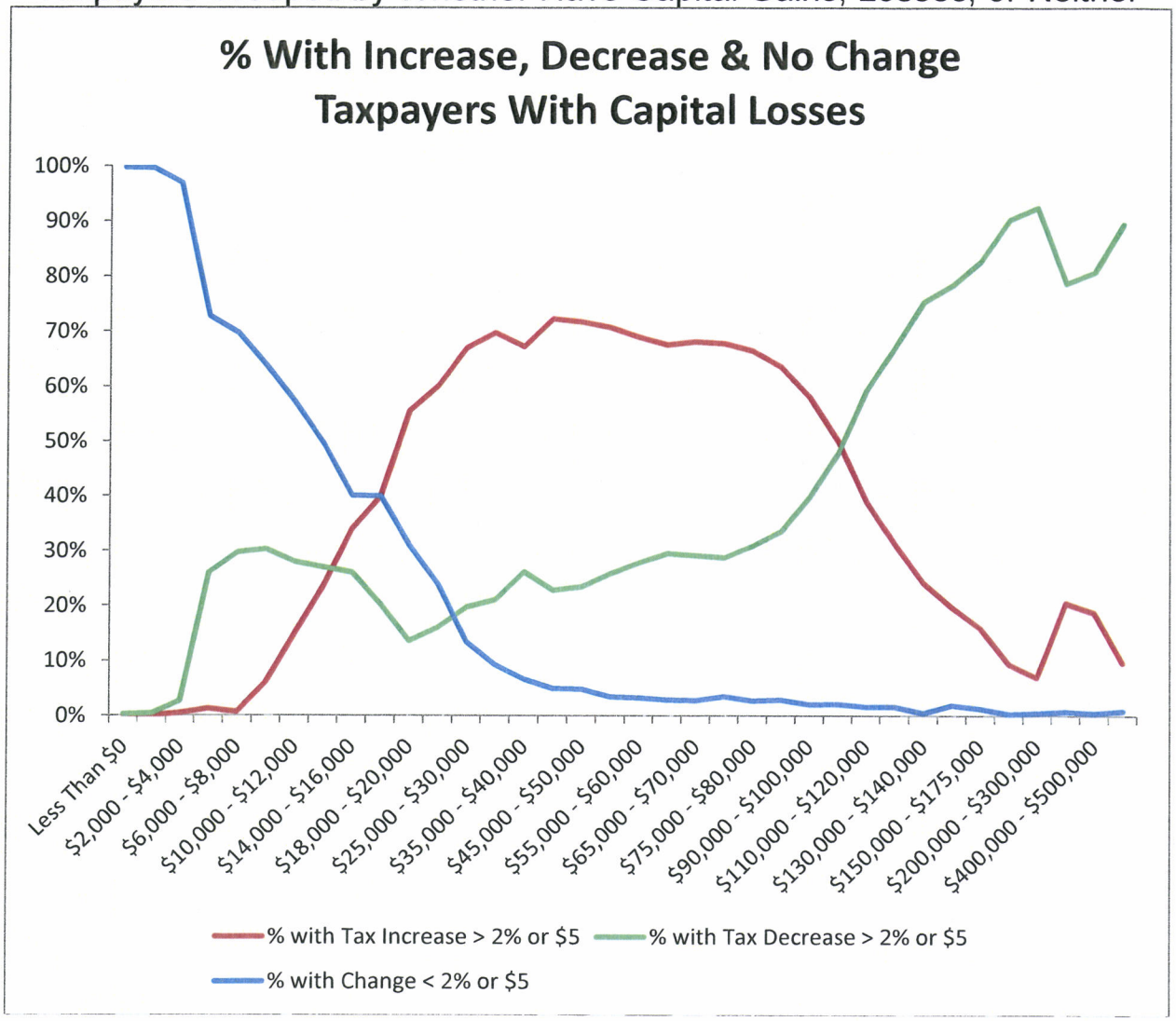

% With Increase, Decrease & No Change
Taxpayers Age 65+
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

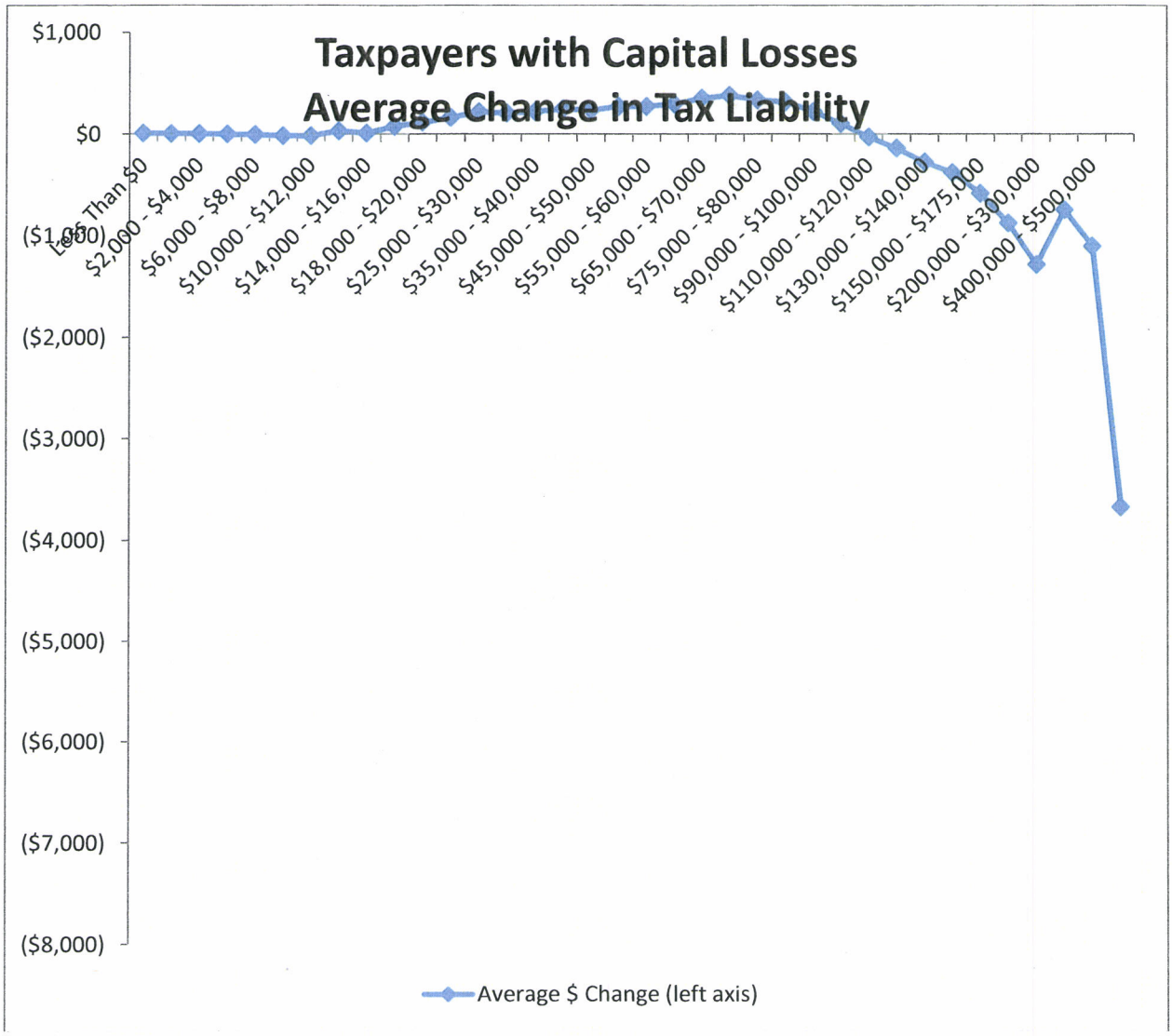

Taxpayers Age 65+
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

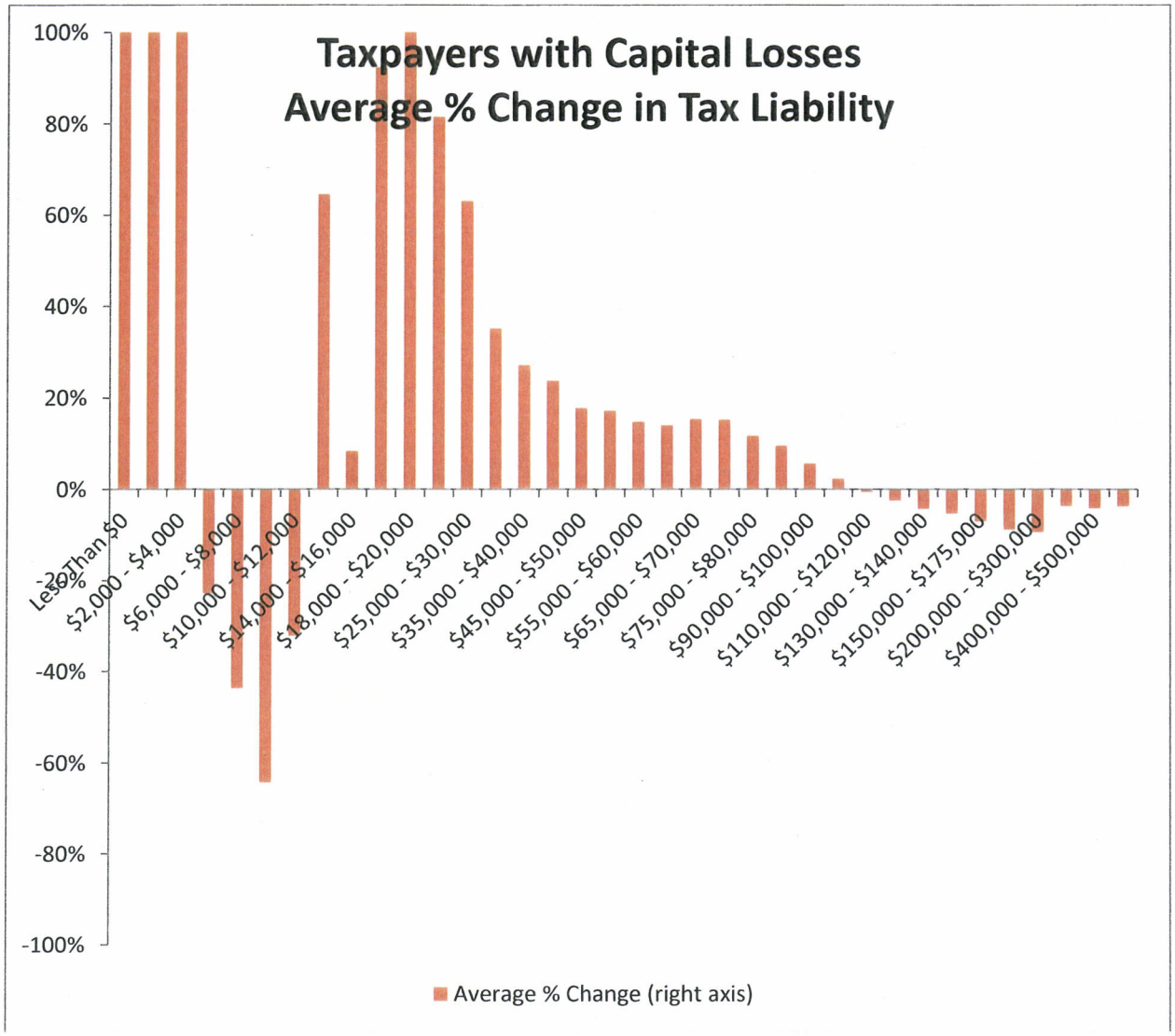

Taxpayers Age 65+
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

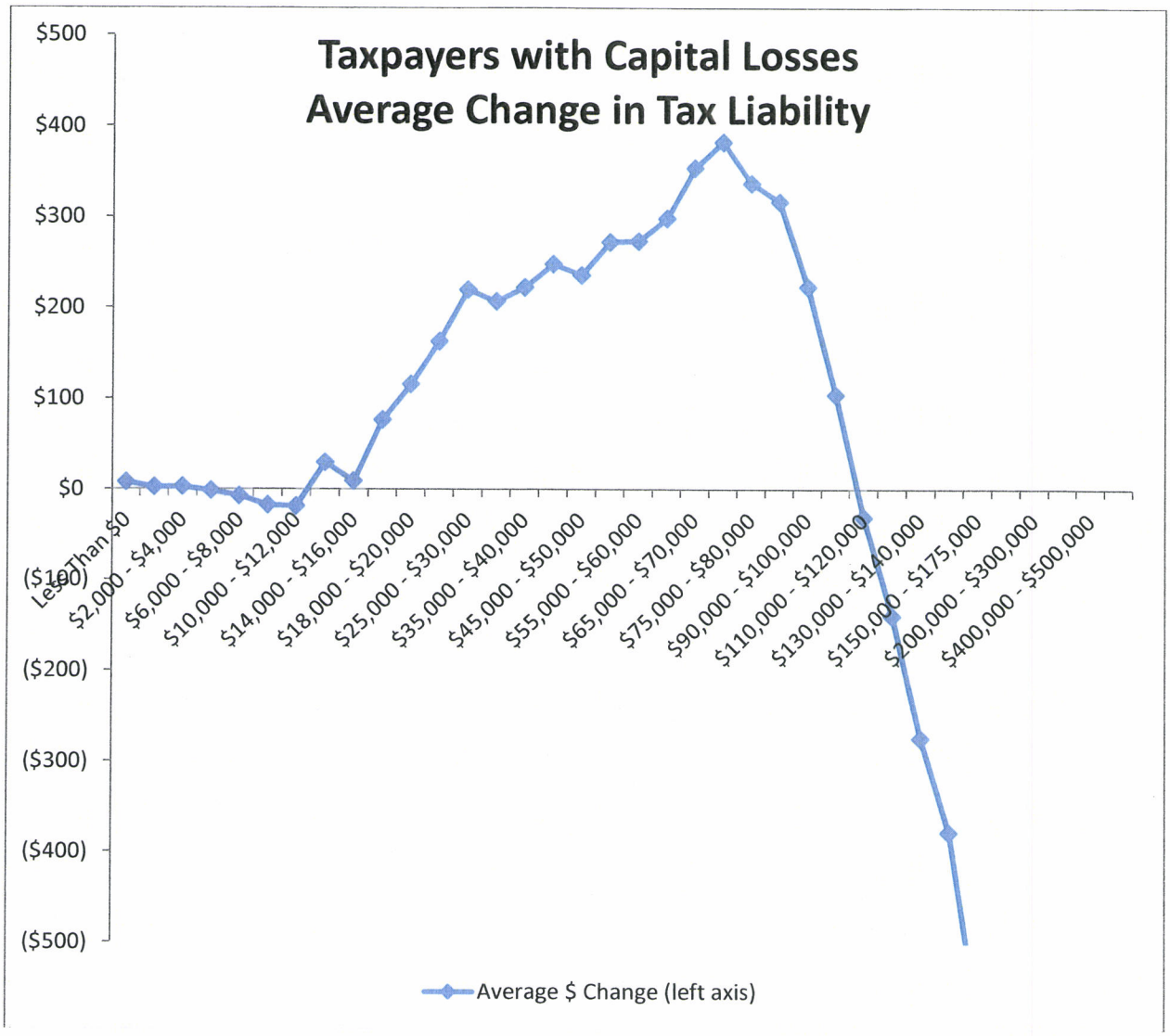

Taxpayers Age 65+
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

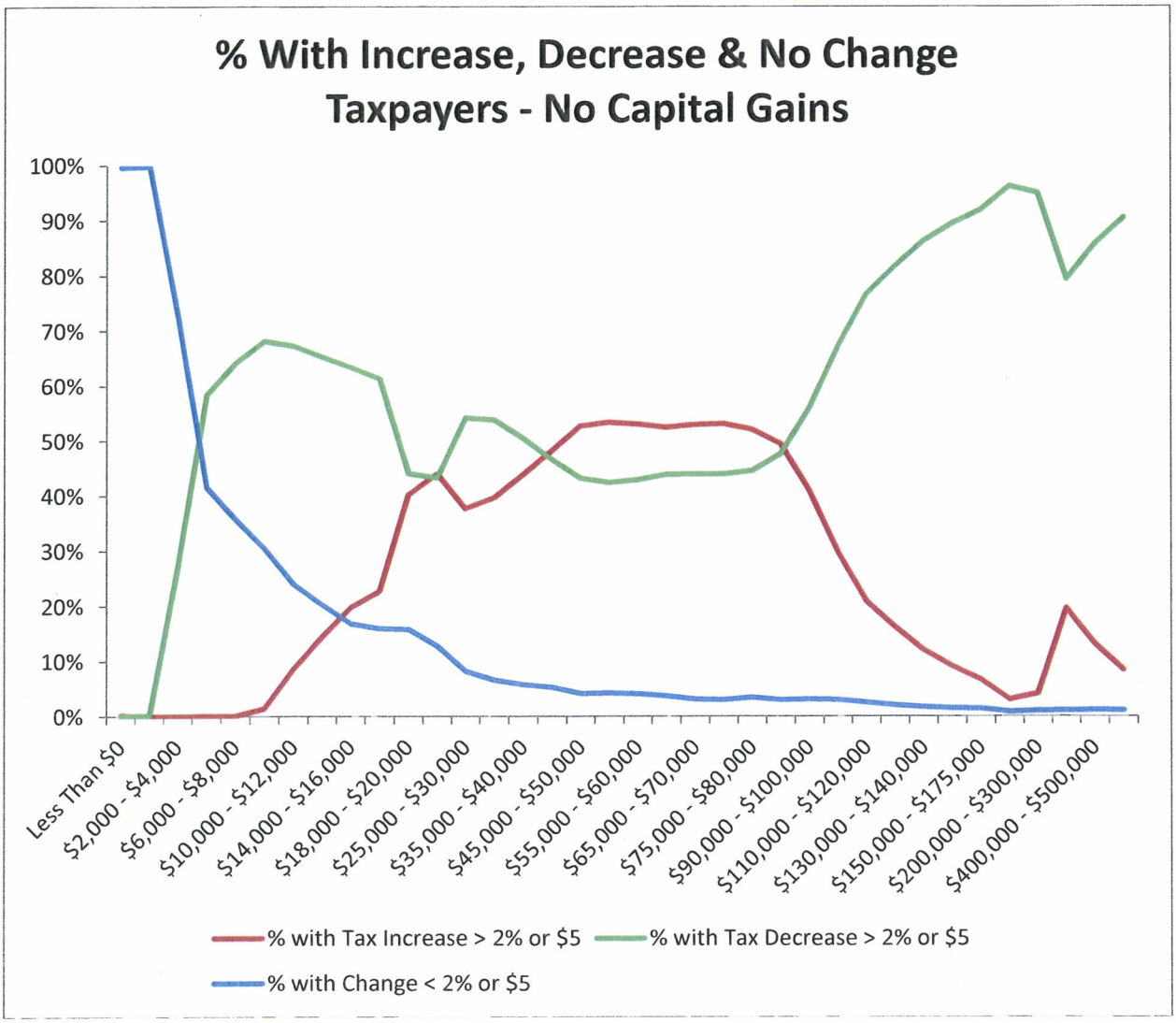
Taxpayers Grouped by Whether Have Capital Gains, Losses, or Neither

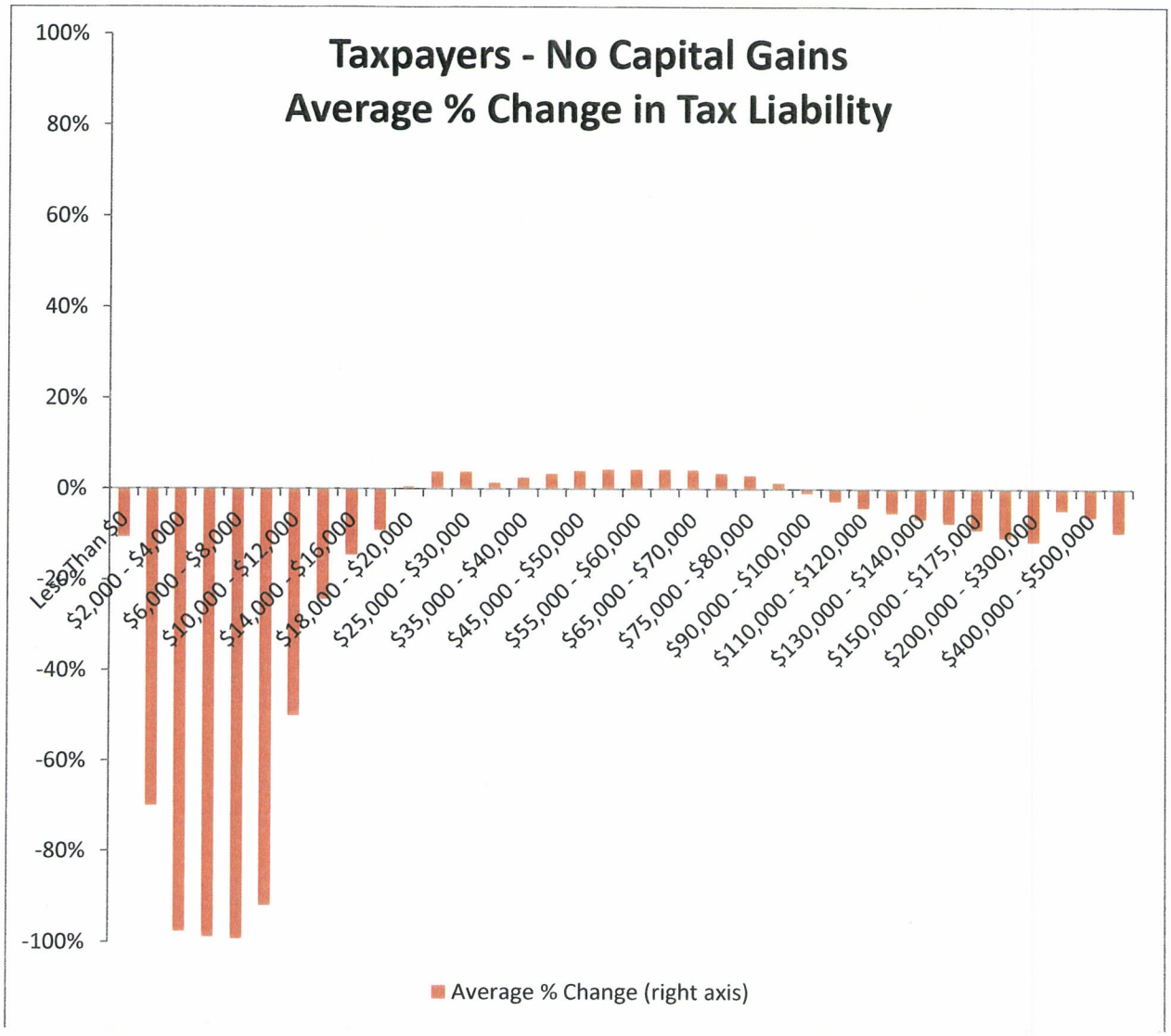


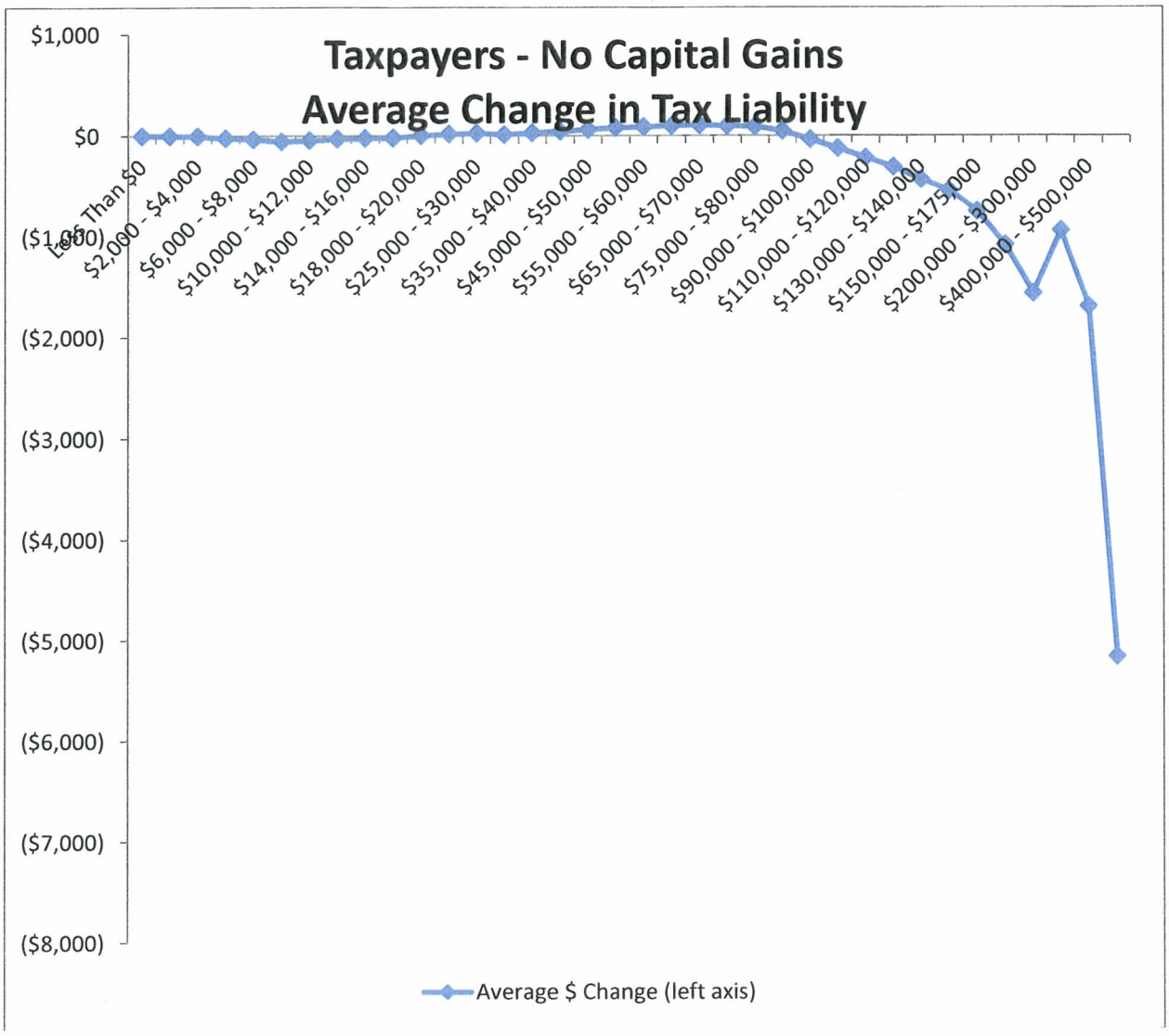

Taxpayers with Capital Losses
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

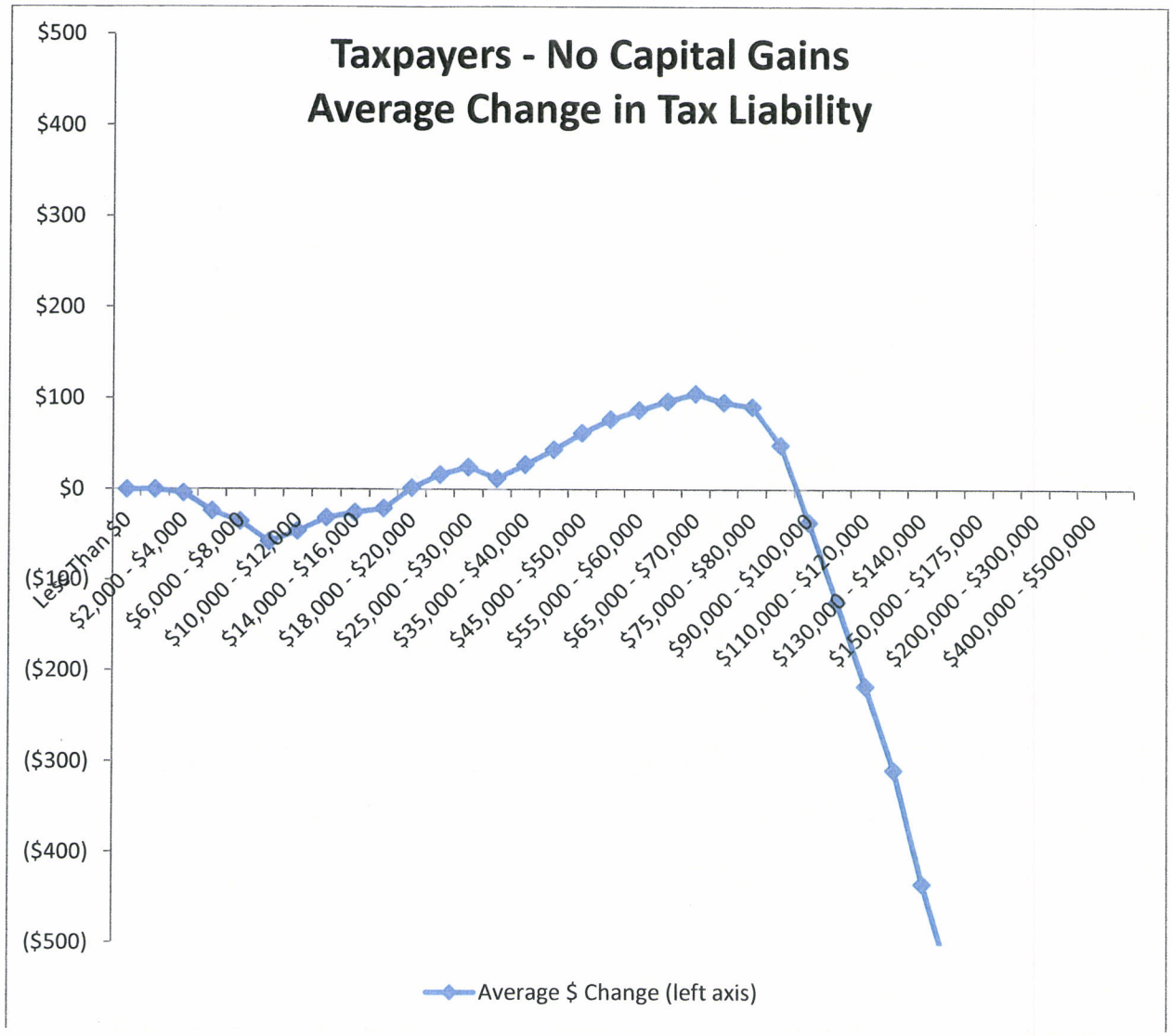

Taxpayers with Capital Losses
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

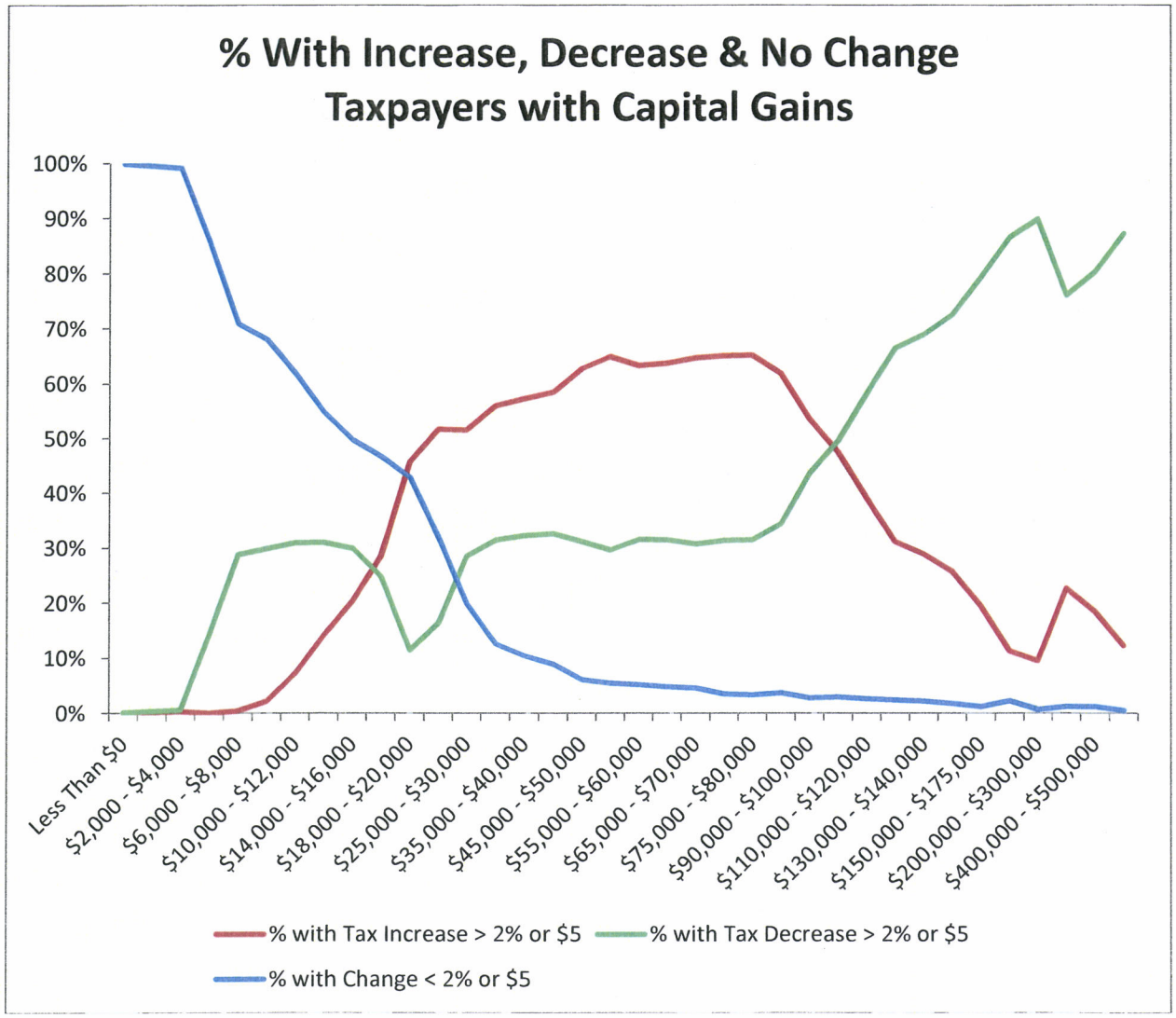

Taxpayers with Capital Losses
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

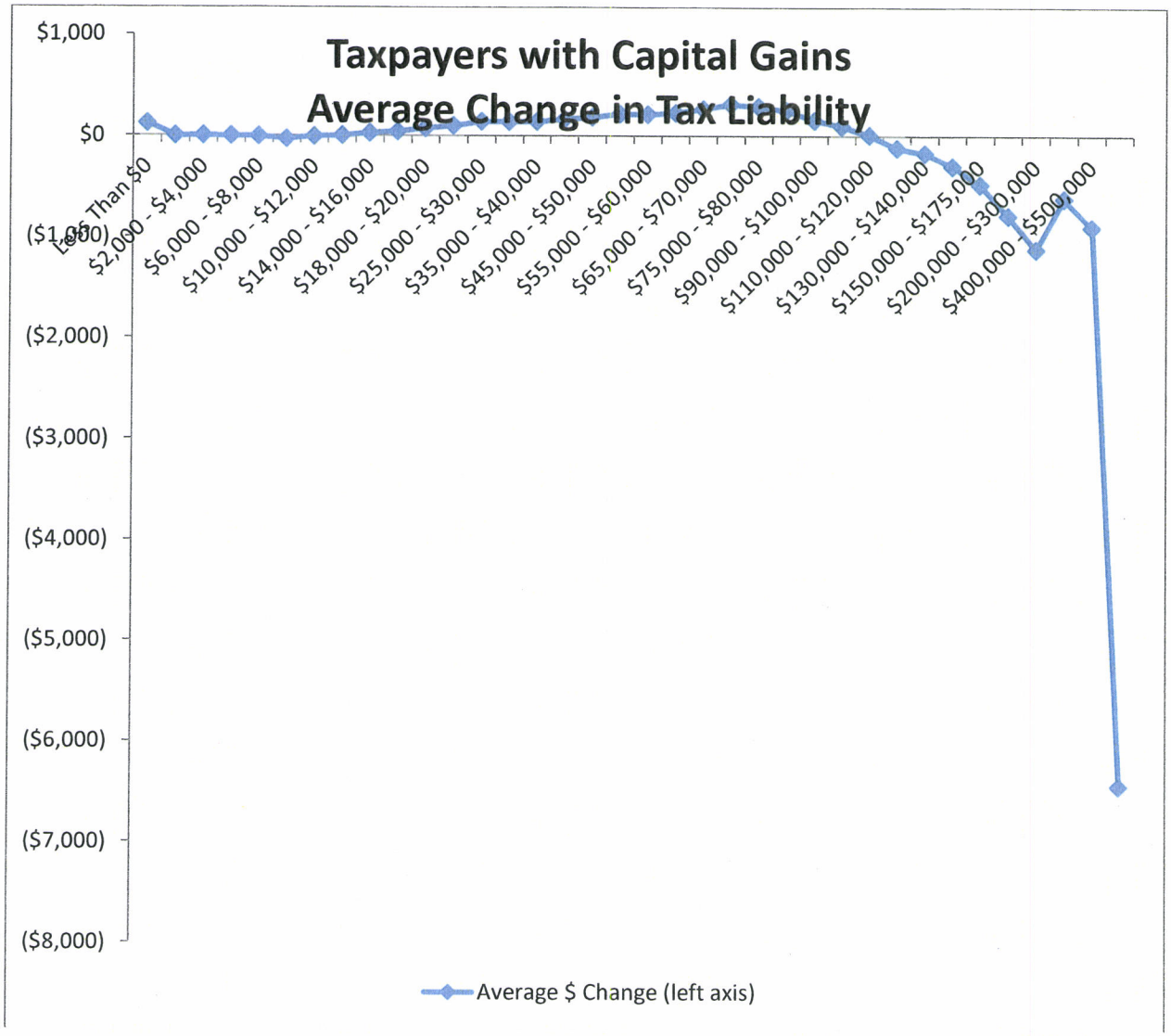

% With Increase, Decrease & No Change
Taxpayers - No Capital Gains
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

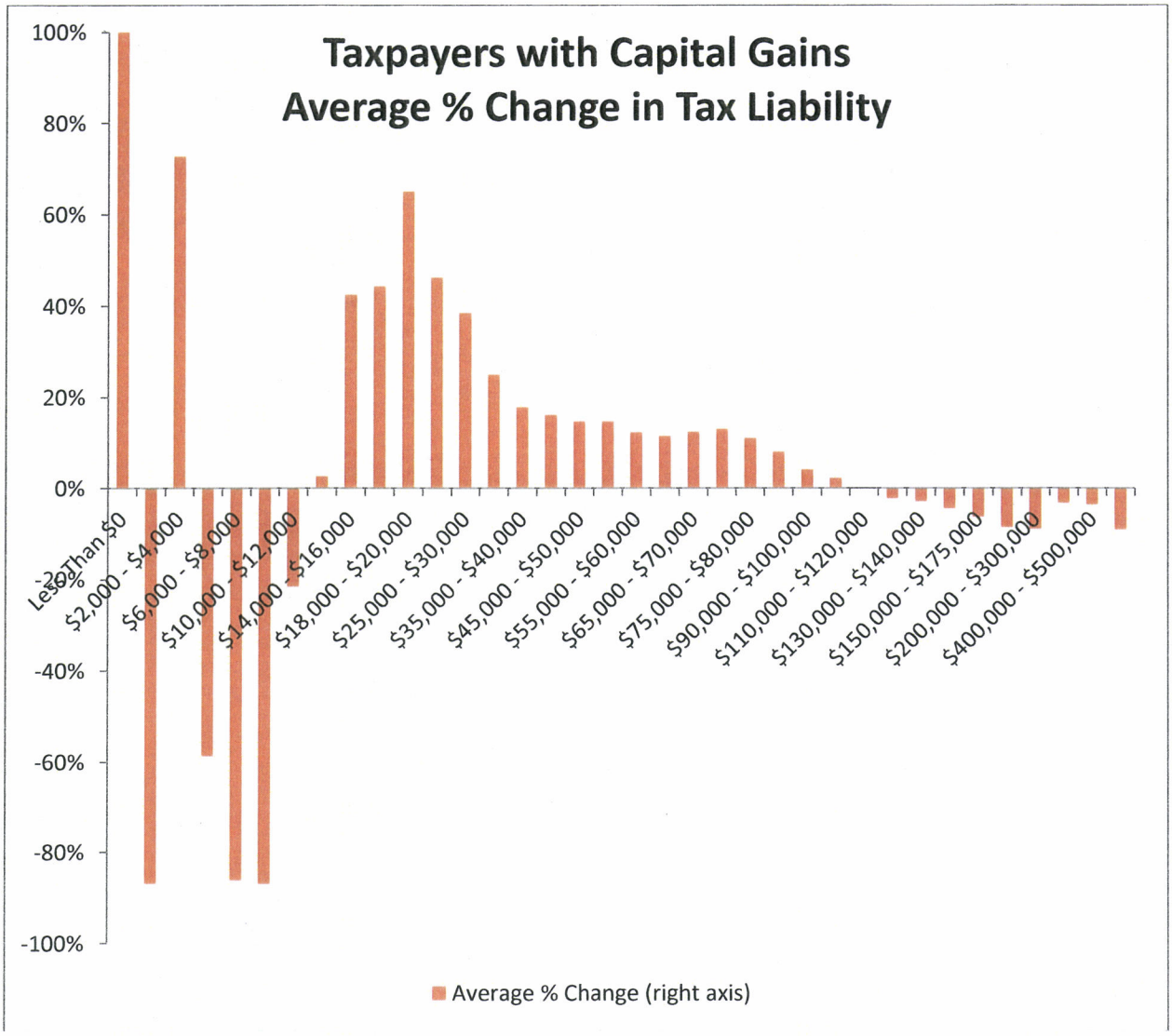

Taxpayers - No Capital Gains
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

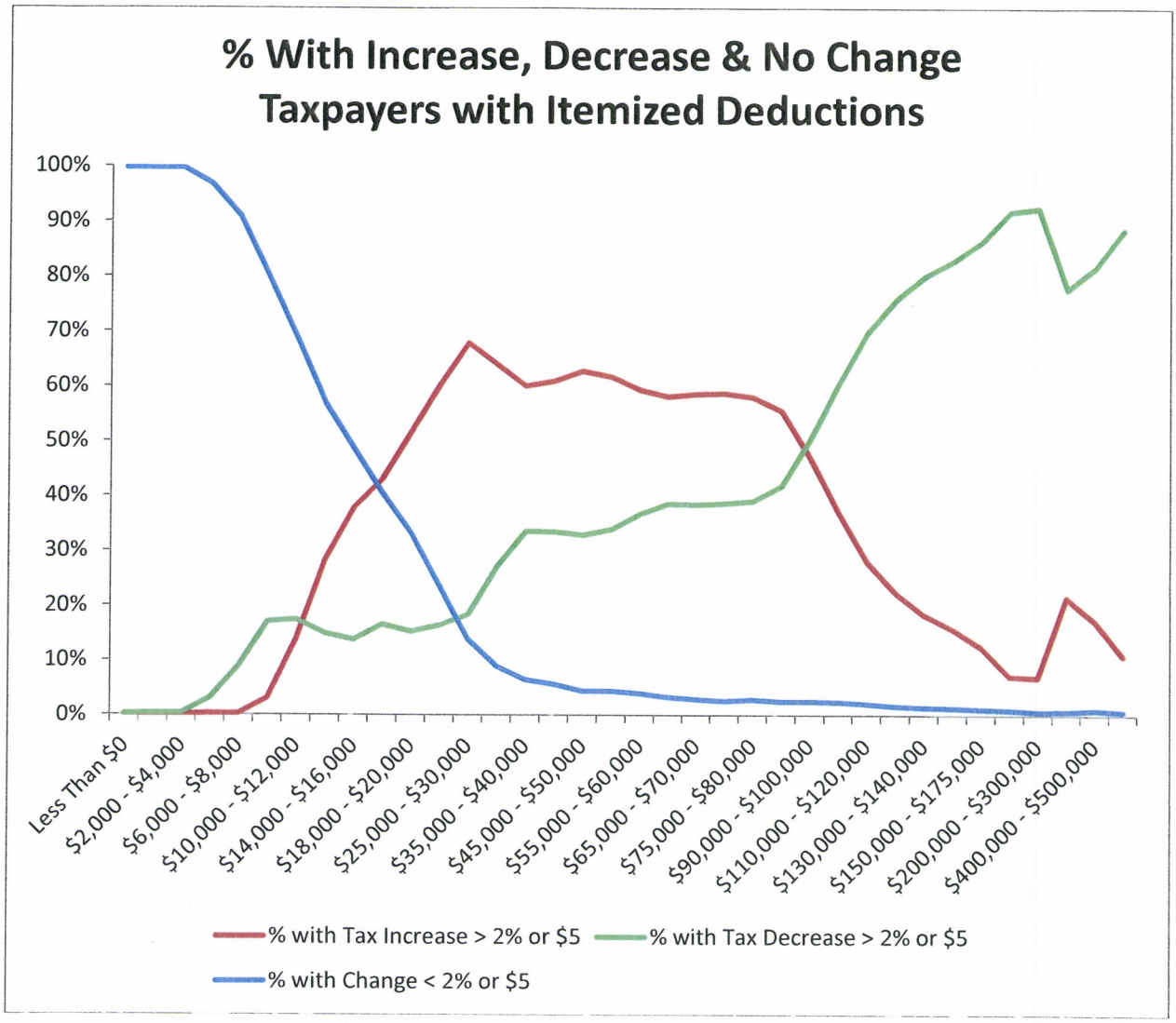

Taxpayers - No Capital Gains
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

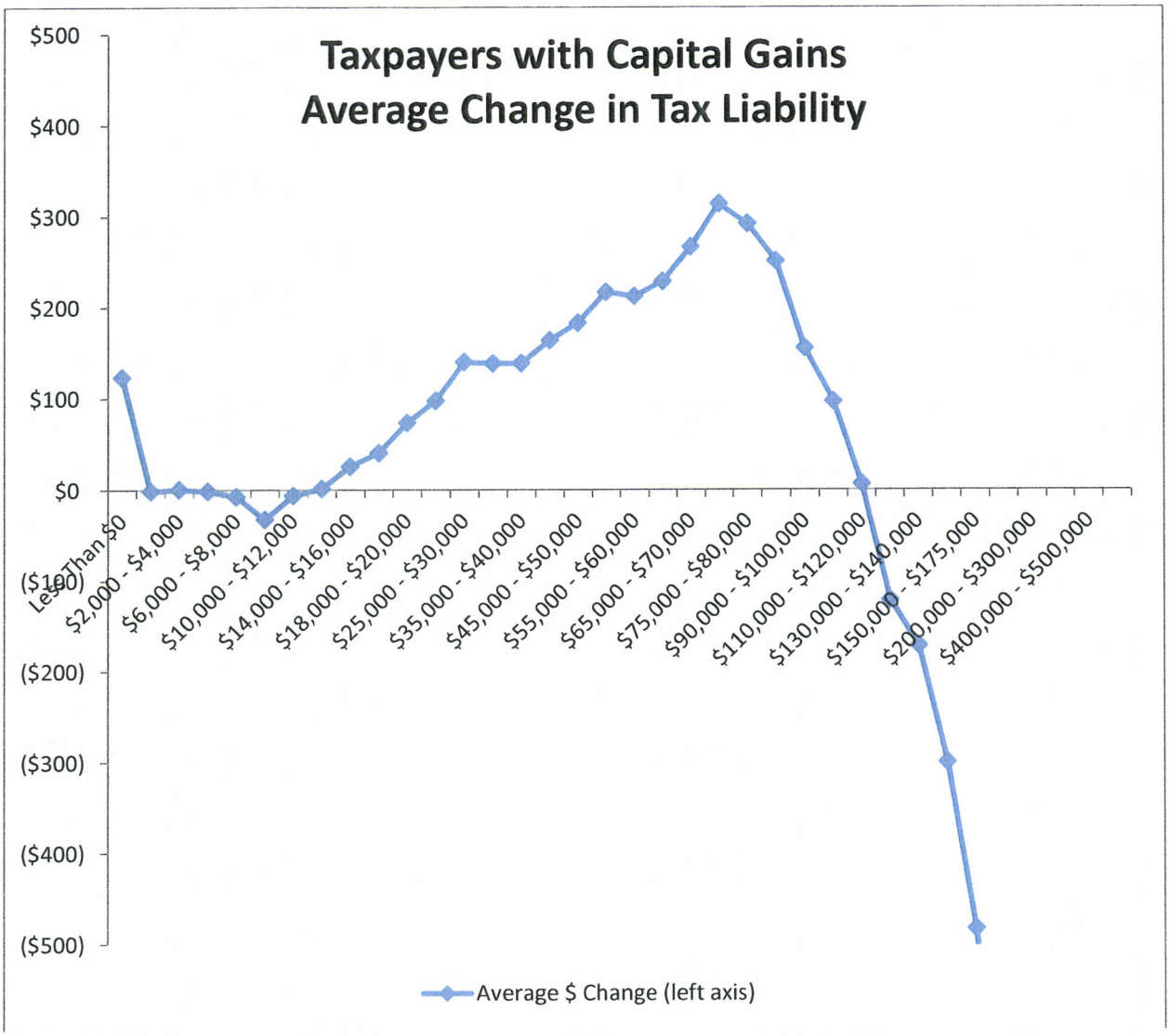

Taxpayers - No Capital Gains
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)


% With Increase, Decrease & No Change
Taxpayers with Capital Gains
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

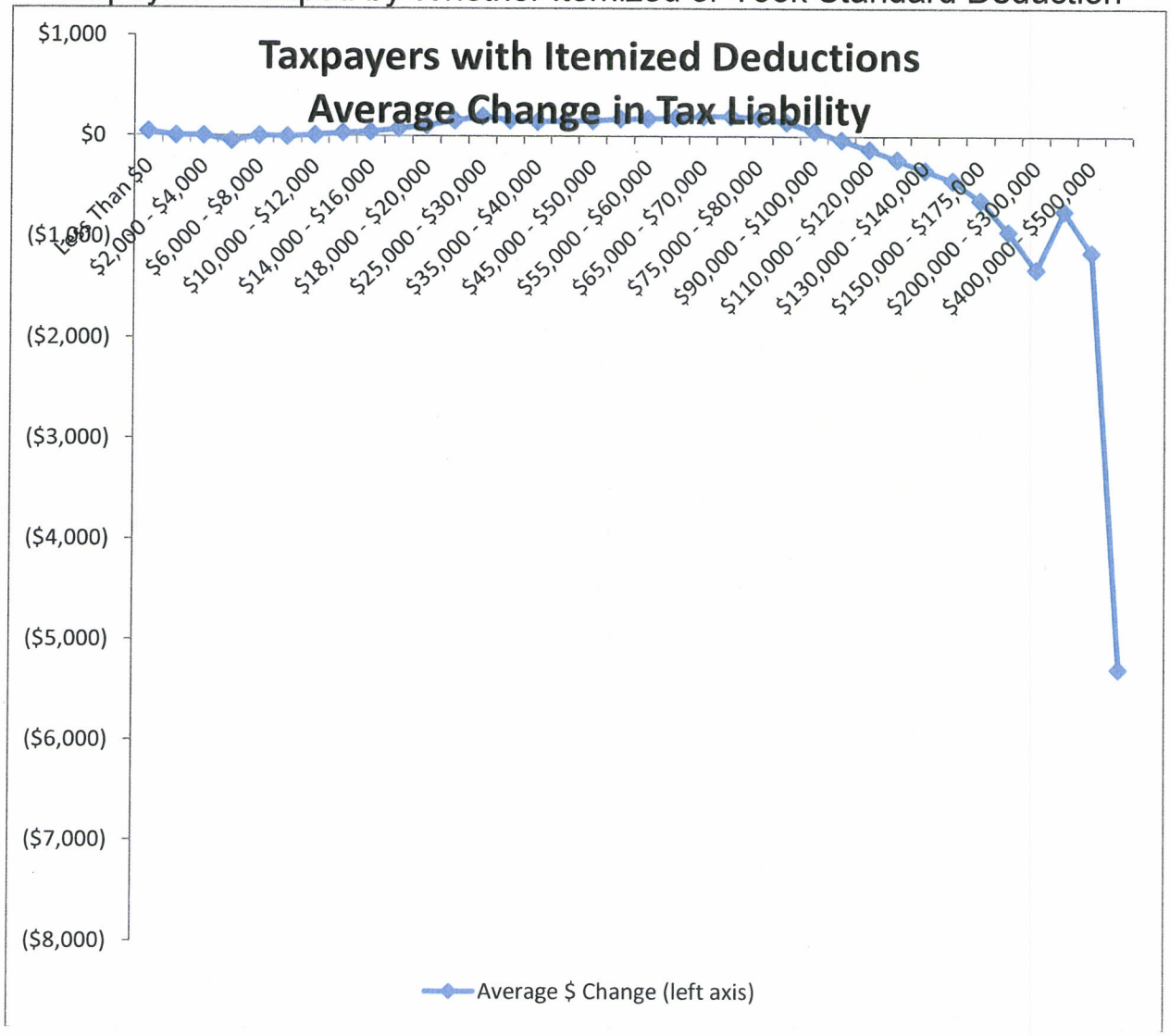

Taxpayers with Capital Gains
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

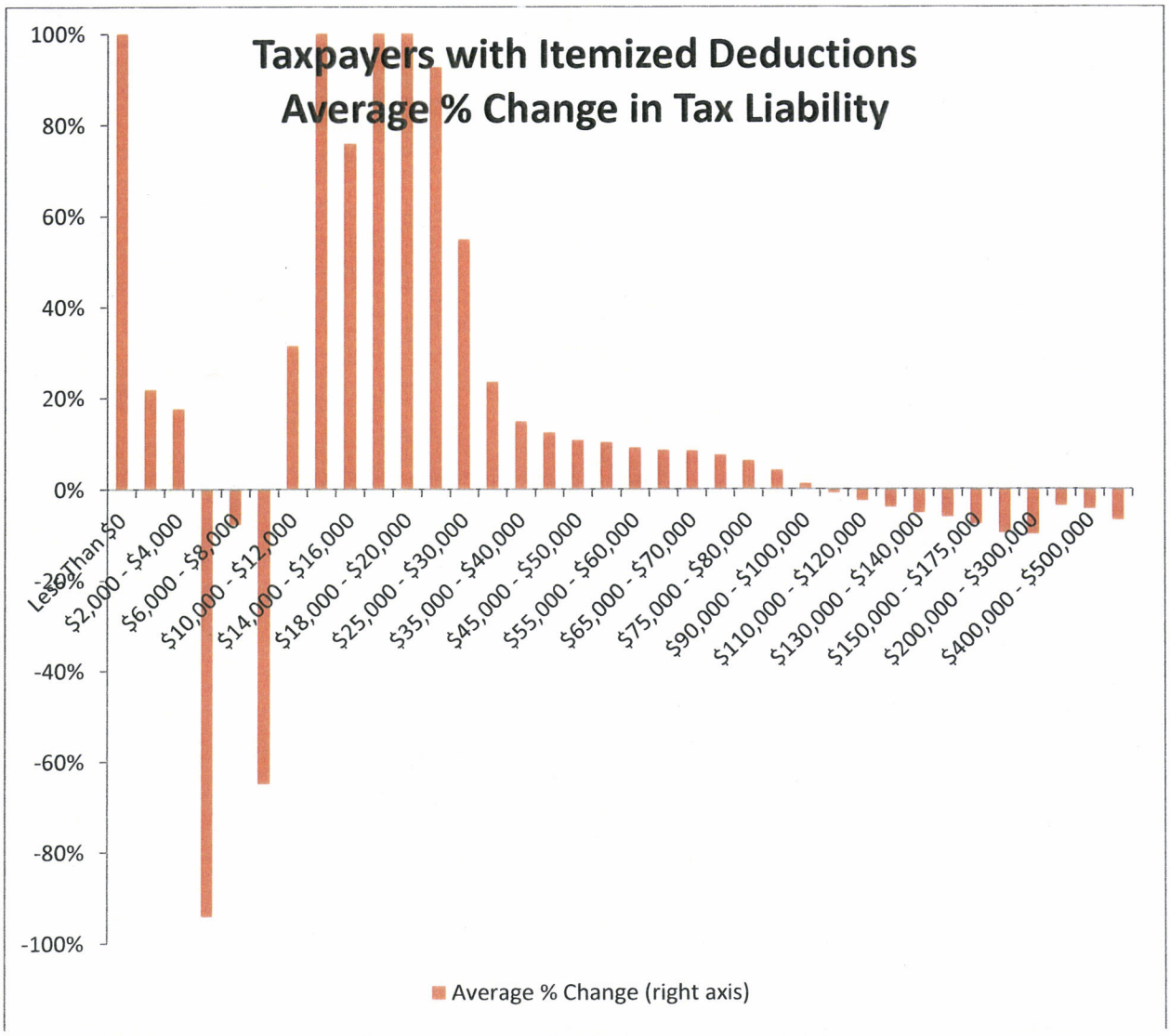

Taxpayers with Capital Gains
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

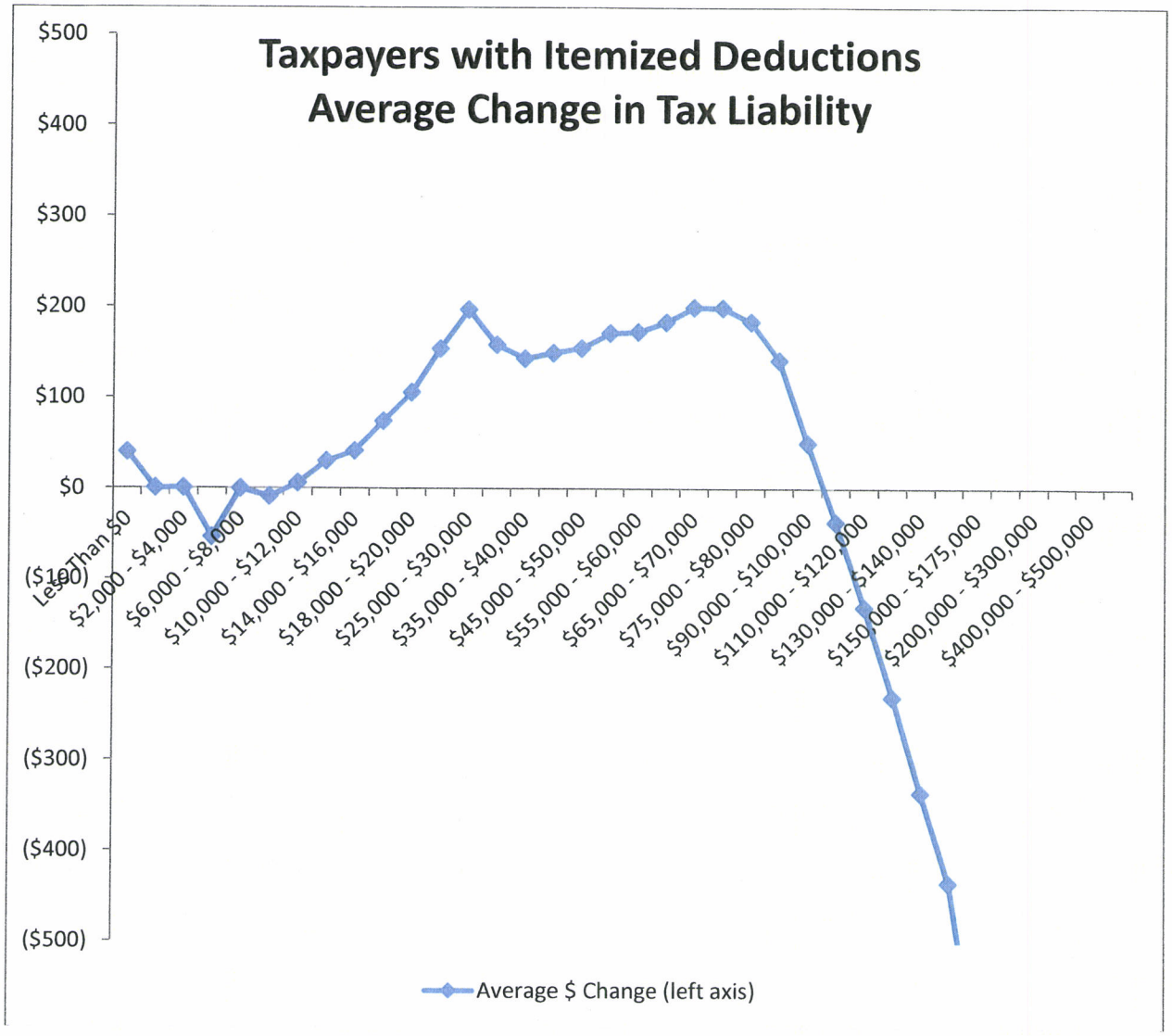

% With Increase, Decrease & No Change
Taxpayers with Itemized Deductions
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

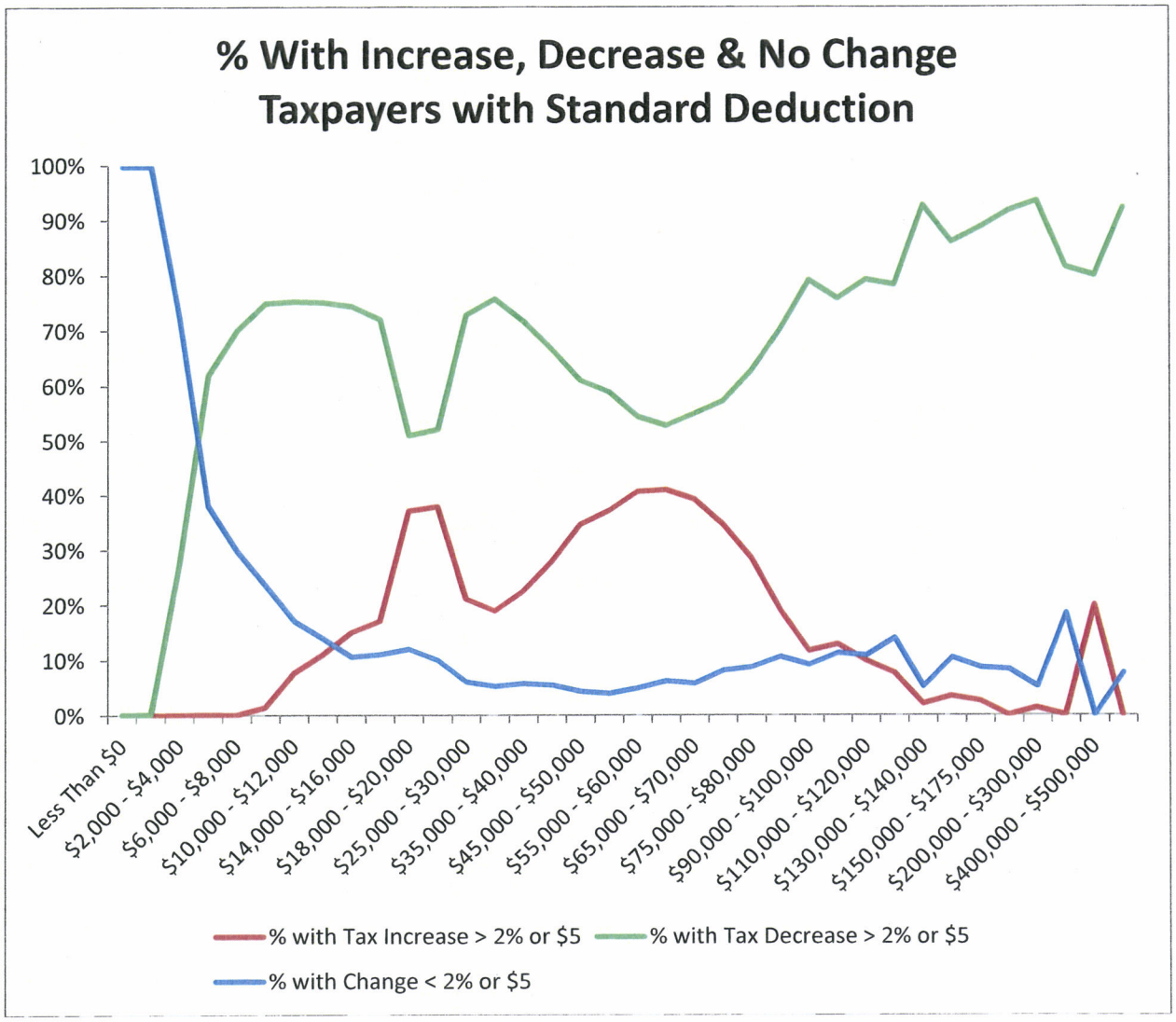

Taxpayers with Capital Gains
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

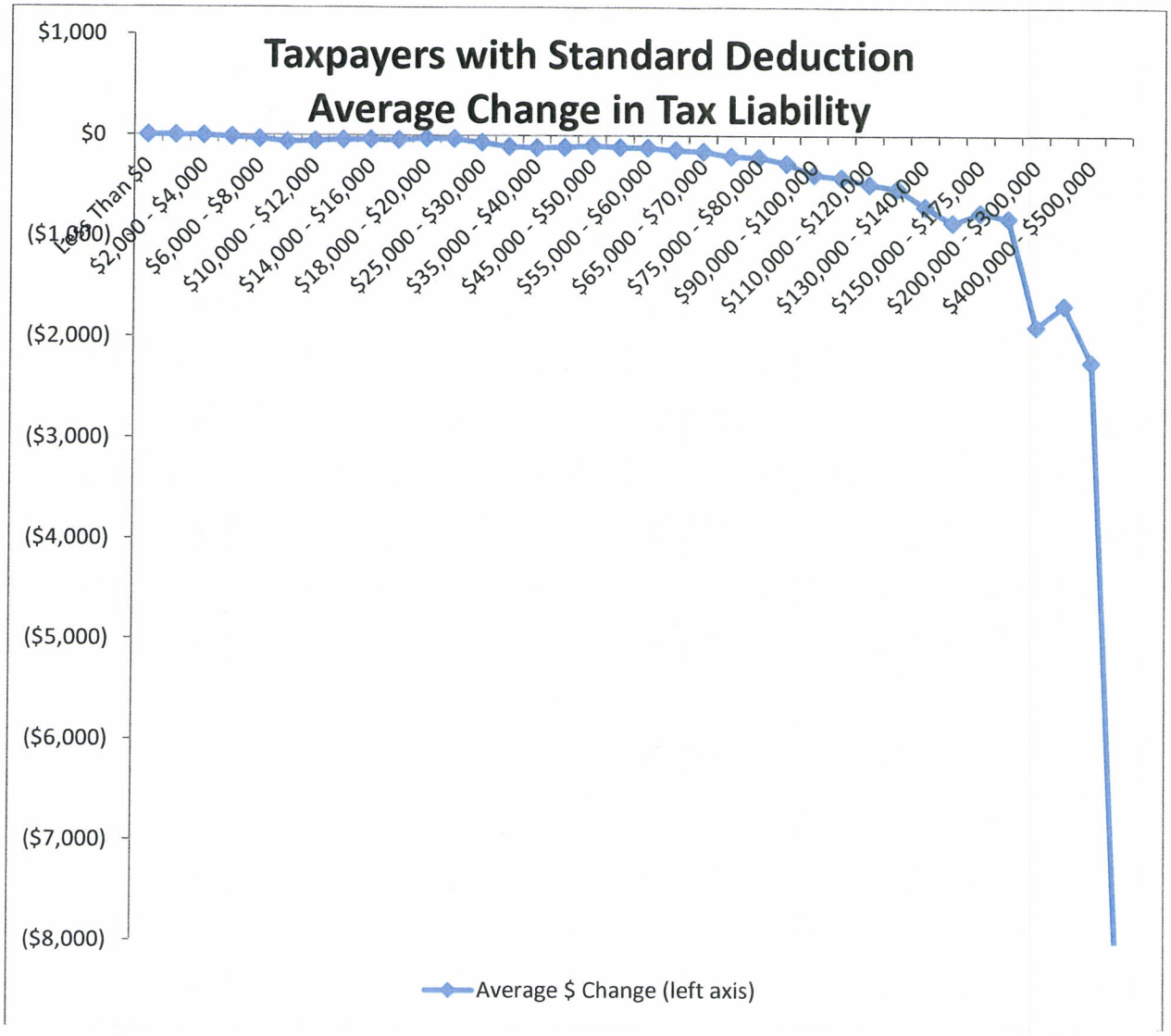
Taxpayers Grouped by Whether Itemized or Took Standard Deduction

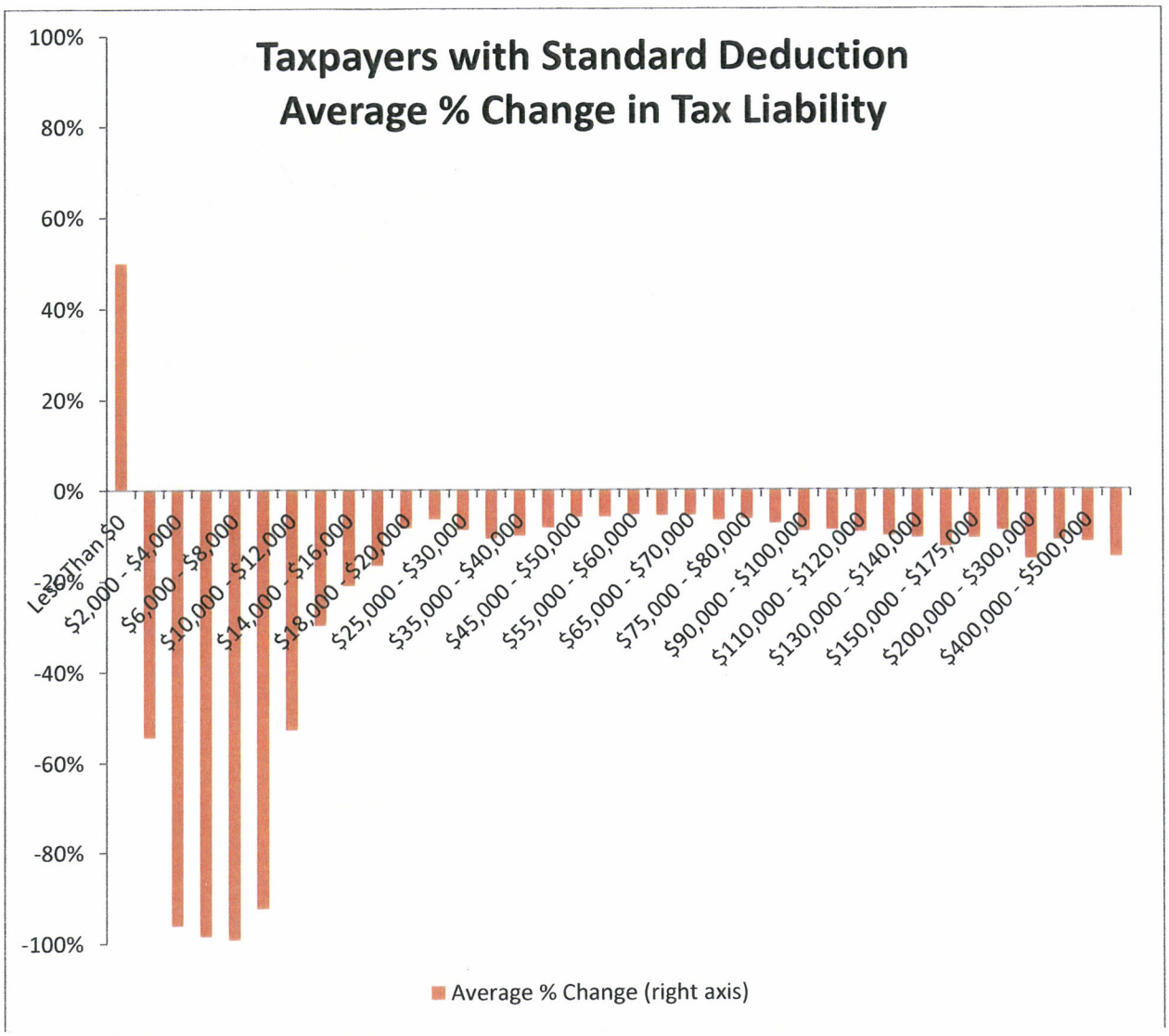


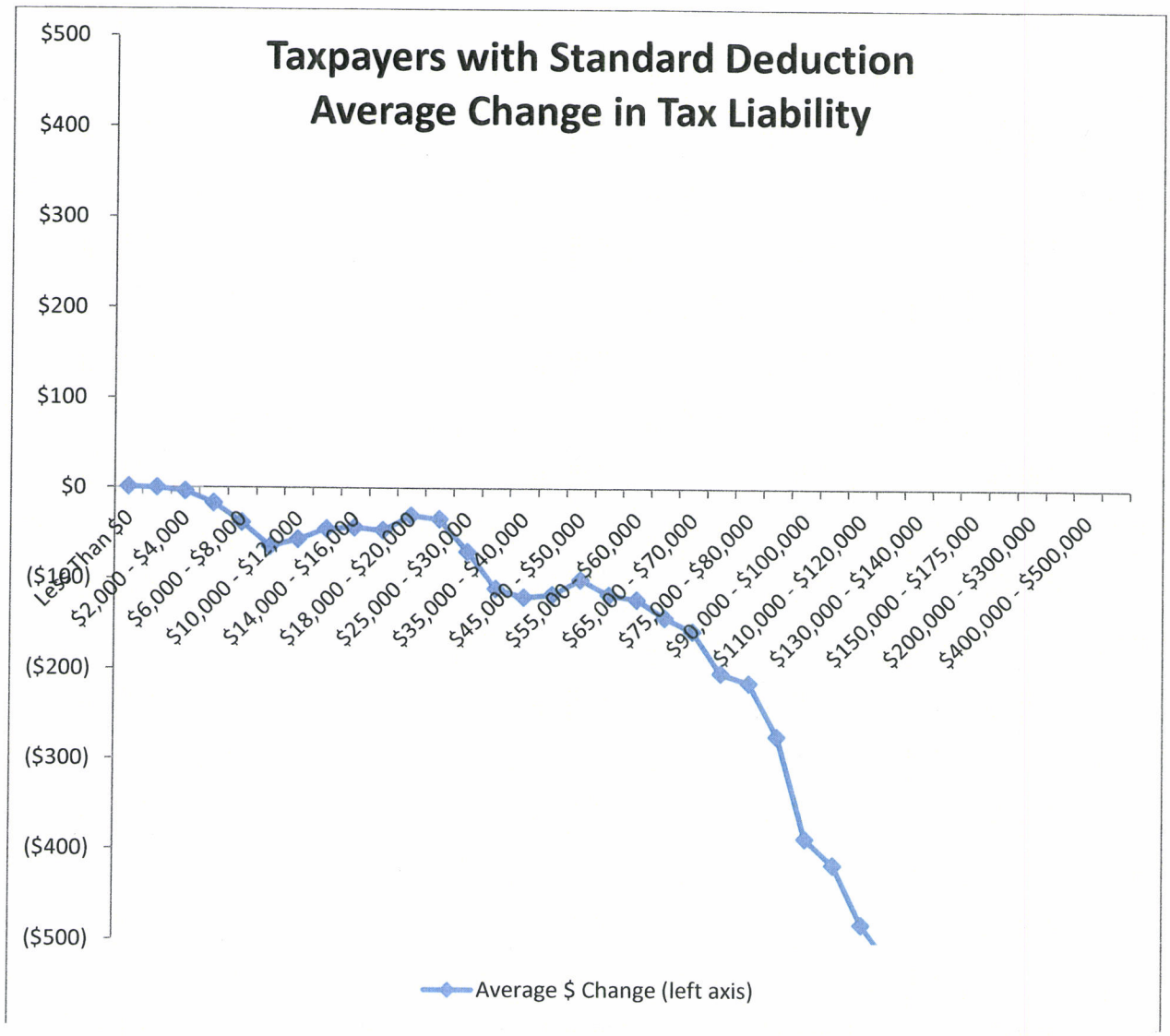

Taxpayers with Itemized Deductions
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


Taxpayers with Itemized Deductions
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

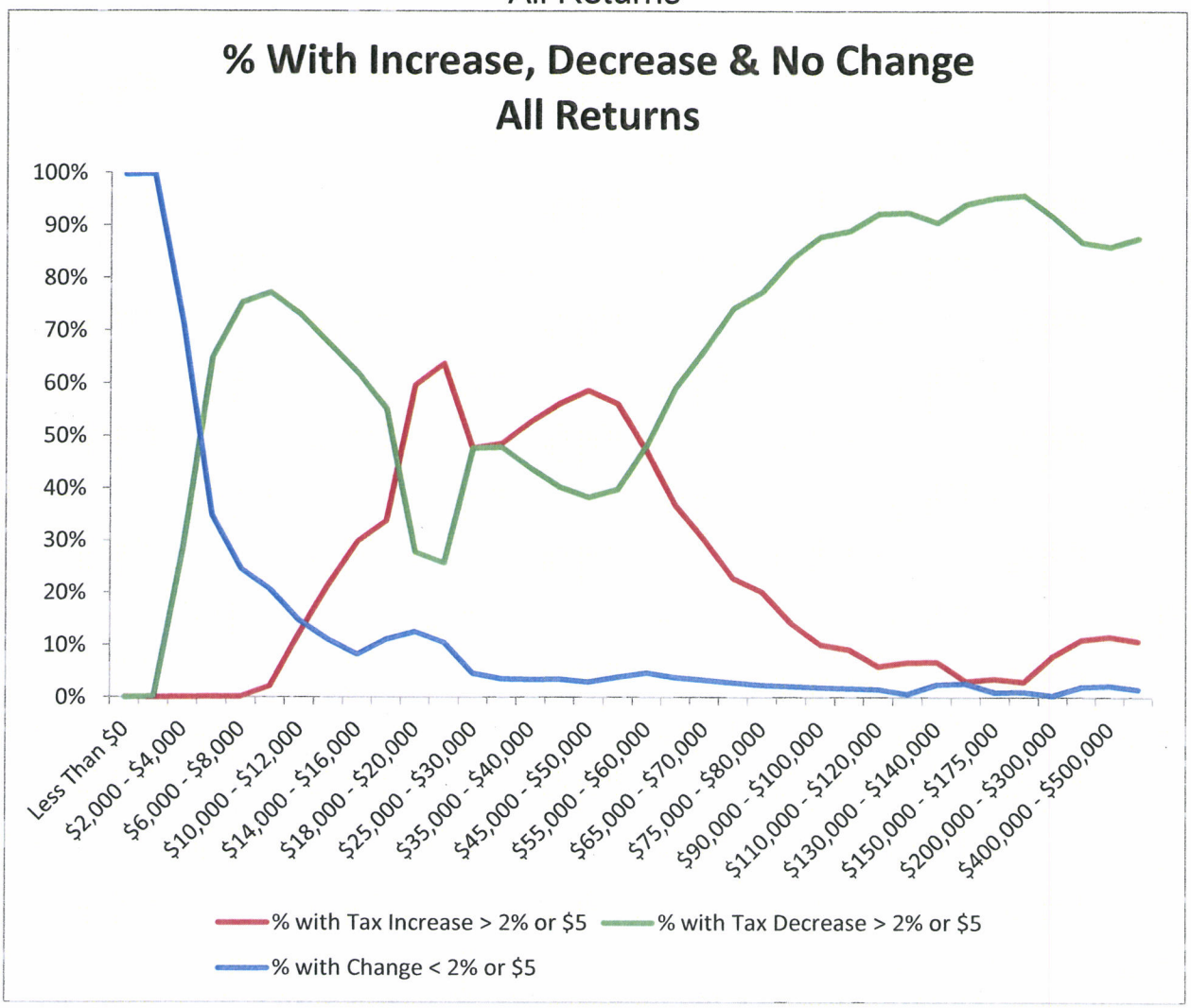

% With Increase, Decrease & No Change
Taxpayers with Standard Deduction
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5

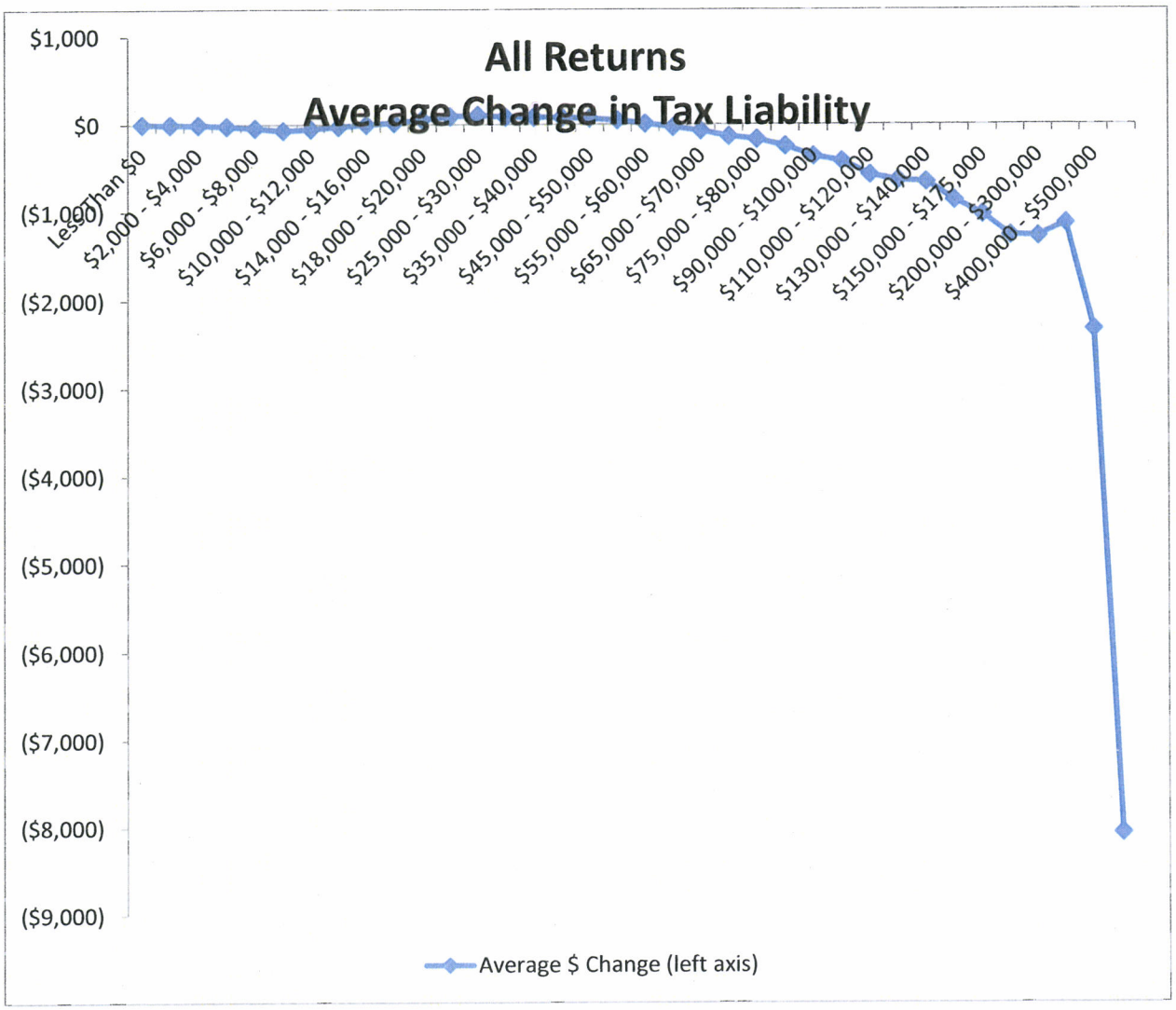

Taxpayers with Standard Deduction
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

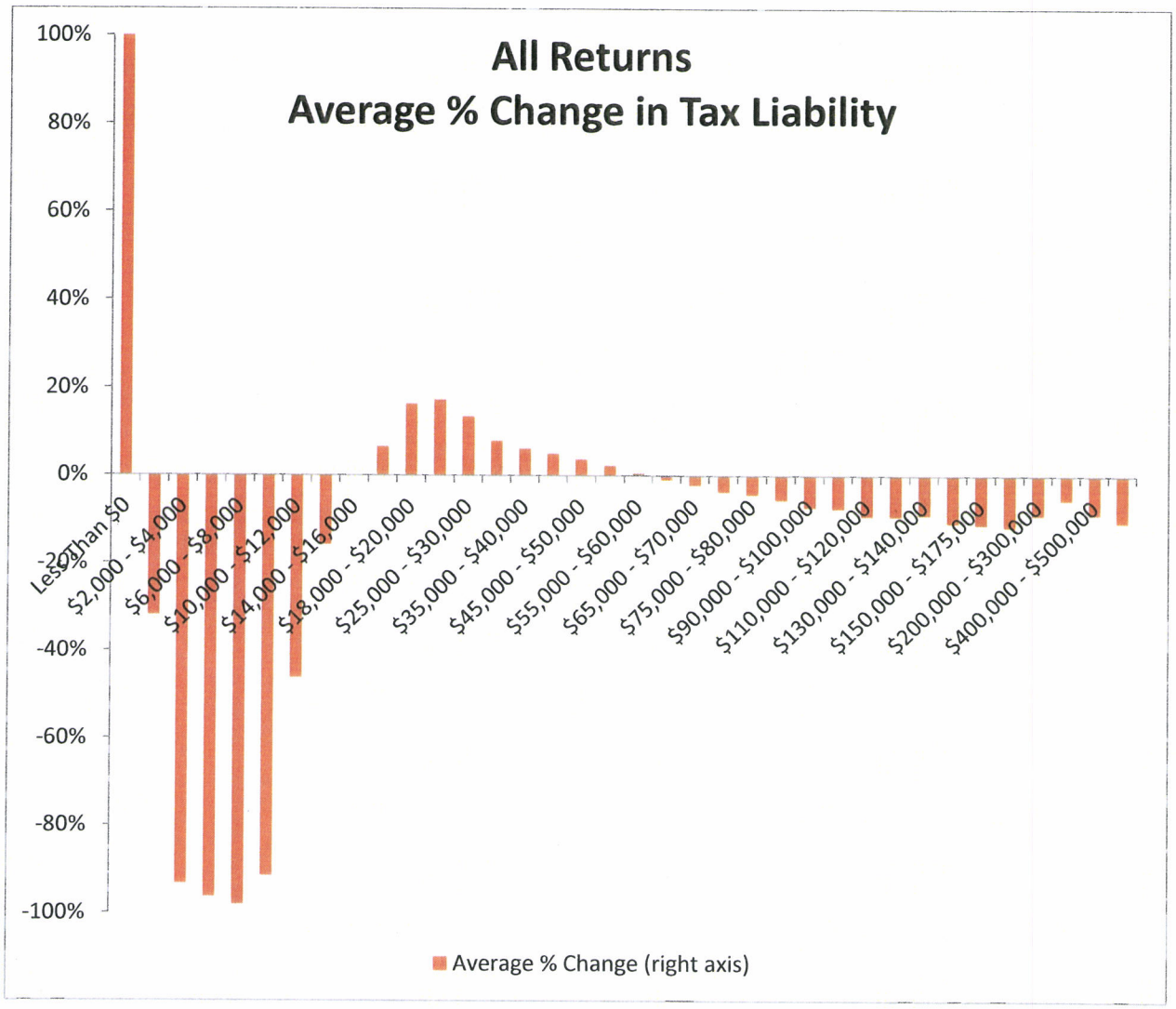

Taxpayers with Standard Deduction
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)

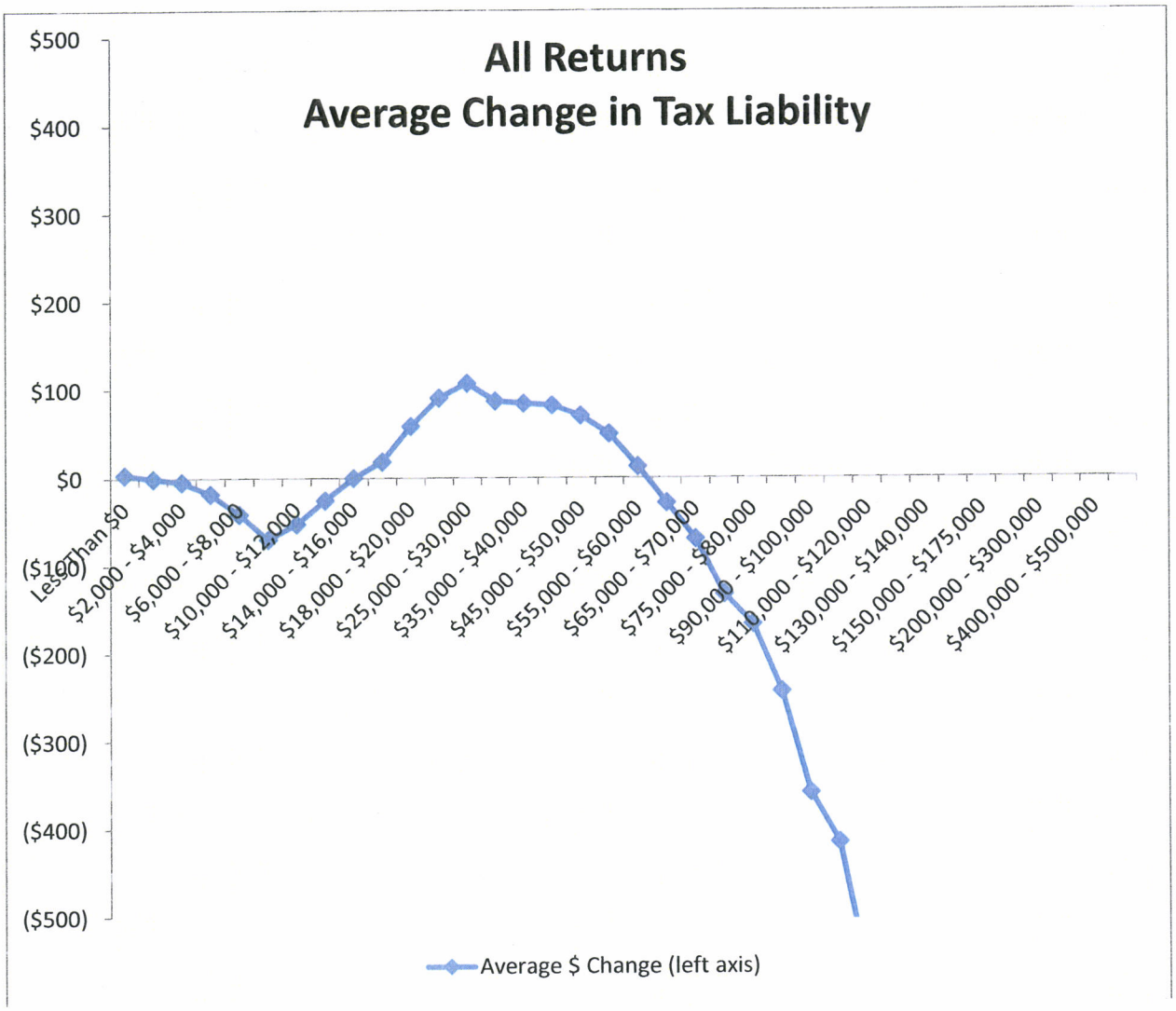

Taxpayers with Standard Deduction
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)

All Returns


% With Increase, Decrease & No Change
All Returns
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
% with Tax Increase > 2% or $5
% with Tax Decrease > 2% or $5
% with Change < 2% or $5


All Returns
Average Change in Tax Liability
$1,000
$0
($1,000)
($2,000)
($3,000)
($4,000)
($5,000)
($6,000)
($7,000)
($8,000)
($9,000)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)


All Returns
Average % Change in Tax Liability
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Less than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average % Change (right axis)


All Returns
Average Change in Tax Liability
$500
$400
$300
$200
$100
$0
($100)
($200)
($300)
($400)
($500)
Less Than $0
$2,000 - $4,000
$6,000 - $8,000
$10,000 - $12,000
$14,000 - $16,000
$18,000 - $20,000
$25,000 - $30,000
$35,000 - $40,000
$45,000 - $50,000
$55,000 - $60,000
$65,000 - $70,000
$75,000 - $80,000
$90,000 - $100,000
$110,000 - $120,000
$130,000 - $140,000
$150,000 - $175,000
$200,000 - $300,000
$400,000 - $500,000
Average $ Change (left axis)