How Does That \$250,000 Threshold Work?

By Neil Kasprak Mon, Dec 3, 2012

As with anything related to the federal income tax code, things are much more complicated than they seem. In this article, a programmer and analyst at the Tax Foundation tries to make matters a bit simpler.

President Obama's proposal to let the Bush tax cuts expire for married taxpayers making over \$250,000 and single taxpayers making over \$200,000 sounds simple enough. If you make under those amounts, nothing changes, and if you make more, you pay the old Clinton-era tax rates. Right?

As with anything related to the federal income tax code, things are much more complicated than they seem.

For one thing, the Bush tax cuts included much more than just marginal rate reductions – they also changed the way dividend income is taxed, reduced capital gains tax rates, and phased out various limitations on exemptions and deductions for upper income taxpayers.

Additionally, marginal tax rates apply to taxable income, while Obama's thresholds apply to adjusted gross income (AGI). Finally, Obama first proposed those \$200,000/\$250,000 thresholds back in 2009; using the same numbers four years later in 2013 would cause this tax increase to affect significantly more taxpayers than initially intended because of inflation, and the official proposal in his 2013 budget indexes those thresholds using a 2009 base year.

So when Obama talks about letting the Bush tax cuts expire for families earning over \$250,000 and single filers earning over \$200,000, he really means \$267,000 and \$213,600.

The marginal rate increases are relatively simple to understand, but it requires knowing the difference between taxable income and AGI. Taxable income is simply AGI minus personal exemptions (\$3,900 per dependent in 2013 plus an additional \$3,900 for the head of the household) and deductions (in 2013, a minimum of \$6,100 for single filers and \$12,200 for married filers, plus more if the taxpayer itemizes.)

So for an AGI of \$267,000 (remember, that's the \$250,000 threshold adjusted for inflation to 2013), the applicable taxable income threshold is $$267,000 - $12,200 - (2 \times $3,900)$: that's subtracting the standard deduction for married filers and two personal exemptions (one for each spouse.) That comes out to \$247,000.

Under current policy, there are six taxable income brackets – 10%, 15%, 25%, 28%, 33%, and 35%. Obama's proposal would let part of the 33% tax bracket and all of the 35% tax bracket rise to Clinton-era tax rates: 36% and 39.6%. The split in the 33% tax bracket (where the upper part goes up to 36%) is set to be the number calculated above: \$247,000. (The same calculation for single filers comes out to \$203,600). So the marginal tax rates on taxable income under each scenario are as follows:

Filing	Tax Cuts Expire (2013	Current Policy (2013	Obama Proposal (2013
Status	projected parameters)	projected parameters)	projected parameters)
Single	\$0 to \$36,250:15% \$36,250 to \$87,850: 28% \$87,850 to \$183,200: 31% \$183,200 to \$398,350: 36% \$398,350+: 39.6%	\$0 to \$8,950: 10% \$8,950 to \$36,250: 15% \$36,250 to \$87,850: 25% \$87,850 to \$183,200: 28% \$183,200 to \$398,350: 33% \$398,350+: 35%	\$0 to \$8,950: 10% \$8,950 to \$36,250: 15% \$36,250 to \$87,850: 25% \$87,850 to \$183,200: 28% \$183,200 to \$203,600: 33% \$203,600 to \$398,350: 36% \$398,350+: 39.6%
MFJ	\$0 to \$60,550: 15% \$60,550 to \$146,350: 28% \$146,350 to \$223,050: 31% \$223,050 to \$398,350: 36% \$398,350+: 39.6%	\$0 to \$17,900: 10% \$17,900 to \$72,500: 15% \$72,500 to \$146,350: 25% \$146,350 to \$223,050: 28% \$223,050 to \$398,350: 33% \$398,350+: 35%	\$0 to \$17,900: 10% \$17,900 to \$72,500: 15% \$72,500 to \$146,350: 25% \$146,350 to \$223,050: 28% \$223,050 to \$247,000: 33% \$247,000 to \$398,350: 36% \$398,350+: 39.6%

Things get more complicated when you look at other aspects of the Bush tax cuts – capital gains and dividends, for example. Currently, capital gains are taxed at a top rate of 15%, whereas under Clinton they had been taxed at 20%. Obama proposes to tax capital gains at 20%, but only for taxpayers whose income is above his threshold.

The way that works in practice is this: take the lesser of your taxable income over the applicable taxable income threshold and your total capital gains income, and that's the amount that is taxed at the higher rate. A family that has \$257,000 in taxable income and \$80,000 in capital gains is \$10,000 over the \$247,000 taxable income threshold. So \$70,000 of those capital gains are taxed at 15%, and the remaining \$10,000 are taxed at 20%.

It's similar for dividends. The Bush tax cuts created a new category of dividends referred to as "qualified" – so named because the qualify to be taxed as if they were capital gains rather than ordinary income. In order to qualify, a dividend needs to be paid by a US corporation and the stock needs to have been held for at least 60 days. Roughly three quarters of dividend income is qualified.

Obama proposes to let qualified dividends revert to being taxed at the ordinary rates – but only for taxpayers earning over the threshold. So qualified dividends are taxed at capital gains rates until the taxpayer's taxable income exceeds the threshold, and beyond that are taxed at ordinary rates. The exact amount that is taxed at the higher rate is, as with capital gains, the lesser of the taxpayer's taxable income over the threshold and his or her qualified dividend income.

One other change made by the Bush tax cuts was the gradual phase out of two provisions aimed at limiting

the benefit of tax deductions for high income taxpayers. These are known as PEP, the Personal Exemption Phaseout, and Pease, named for Representative Don Pease, who proposed it.

These provisions came with their own income thresholds because they were also targeted at upper-income taxpayers: if PEP were reinstated next year with no changes, it would affect single taxpayers with an AGI over \$178,150 and married filers with an AGI over \$267,200.

Obama therefore proposes to bring back Pease, but to raise the threshold for single filers to \$213,600 so as not to violate his pledge (again, that's \$200,000 in 2009 dollars). He'd also leave the married threshold where it is (being ever so slightly above his magic number of \$267,000.)

PEP, too, is similar: if reinstated next year with no changes it would apply to filers with incomes over \$178,150 regardless of filing status, so Obama would bring it back but raise the applicable thresholds to \$213,600 for single filers and \$267,000 for married filers.

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