Comments on Piketty-Saez

Joel Slemrod Berkeley Handbook Conference December 9, 2011

A Handbook Chapter Torn from the Front Pages

- PS bring a palpable moral concern to this issue, evident in their terminology (e.g., "greed," as in Obama's "breathtaking greed of a few", and their willingness to assign a zero social weight to the utility of the rich.)
- I am sympathetic to these concerns (and note without comment being referred to as "left-wing").
- But, as George Will once wrote about US Iraq policy, "there can be no more moral duty to do what cannot be done."
- How much redistribution can/should be done?

Taxing the Rich

- Recently, academic attention has shifted from labor supply response of the rich to their avoidance and evasion.
- But this requires us to get our hands dirty in the arcana of tax shelters, etc.
- E.g., a recent *NYTimes* article detailed how Ronald Lauder uses:
- 1. A Bermuda corporation to avoid US corporation income tax
- 2. Non-profit and charitable foundations to obtain deductions for his art collection.
- 3. Borrowing against stock to avoid capital gains tax.
- 4. Variable prepaid forward contracts to postpone cg tax.
- 5. Family trusts to minimize estate tax.

Is the ETI A Sufficient Statistic?

- "Old" answer. Yes, because at all margins taxpayers will give up a dollar to save a dollar of tax liability.
- "New" answer. Three elasticities must be distinguished (Raj has suggested a fourth):
- 1. Real
- 2. Avoidance—in PS just base shifting
- 3. Bargaining—implications close to stealing

Avoidance (1)

- A definition would be helpful.
- SY definition: "responses to taxation that do not involve changes in individuals' consumption basket."
- In PS avoidance is just income shifting, which preserves ETI's sufficiency in a multi-base, multi-period interpretation.
- We don't need two elasticities, we just need to track down shifted revenue.

Avoidance (2)

- Yes, the ETI is endogenous to the base breadth and enforcement.
- But it sounds a bit naïve to posit that the first-best solution is to close up *all* avoidance avenues and then choose the optimal progressivity.
- Wojtek has demonstrated that the ETI depends on base definition.
- But, an income tax is inherently incoherent, as David Bradford argued
- I recommend that PS confront the reasons why these avoidance opportunities persist, and e.g. whether a consumption base is preferable.

Avoidance (3)

- The excess burden of avoidance arises because tax systems feature *surrogate* tax bases, where tax liability depends on actions other than objects of utility.
- E..g, capital gains realizations, goods rather than characteristics, IRAS rather than consumption, etc.
- This leads to "utility attainment distortions."
- There are *practical* reasons we might tolerate these distortions, related to observability.
- Holy Grail: optimal progressivity and base, with "deep" reasons for a narrow base.

Empirical Analysis

- The objective is to assess the relative magnitude of the three elasticities, which matters for policy.
- PS provide "suggestive" evidence from the US time series and cross-country comparisons.
- The evidence won't satisfy the "instrument police," but is fascinating and stimulating.
- Handbook chapter should assess the robustness of the findings.

Bargaining

- Its relative marginal importance increases optimal progressivity because it directly reduces the income of the 99%, and so is similar to an externality.
- In its presence we want to push the top rate past the maximum of the Laffer curve: we collect less revenue from the 1%, but induce less "bargaining" that takes from the 99%.
- PS call it bargaining, and transferring, but is model-related to costly (taxable) stealing.

Claim: Real Response is Not the Story

- Argument: There is no compelling crosscountry negative relationship between the top MTR and economic growth.
- I agree, although the paper should cite the previous valiant attempts to tease out such a relationship, such as Lee and Gordon (*JPubEc*, 2005), and the econometric problems that must be confronted.
- It's not a precisely estimated zero, for sure.

Claim: Avoidance is Not the Story

- Argument: if it was, as the top MTR fell in the US, avoidance would have fallen a lot, so that fullytaxed income would have grown more quickly than FTI plus avoidance, measured by PS as realized capital gains. It did not.
- In explaining, add the usual control suspects for determinants of CGs, such as the level of the stock market.
- Need to admit the possibility of technological progress in avoidance: it's not about preferences any more, it's about tax avoidance technology.

Is Bargaining the Story?

- The bargaining story is supported by a process of elimination, and marshalling other evidence of bargaining.
- What positive evidence could make the story compelling?
- It's more plausible in some settings—can this be exploited empirically?
- Does the tax rate affect those on the other side of the bargaining table?

Some Random Thoughts

- Top 1% is endogenous to income composition; capital gains are especially volatile.
- Technological innovation in avoidance.
- Look at consumption trends?
- Doesn't avoidance affect the effective MTR?
- Avoidance opportunities and the non-tax costs of tax-favored behavior are very heterogeneous compare CEOs to Marc Zuckerberg to hedge fund managers to footloose rentiers to Albert Pujols.

Some Suggestions

- The tenor of a Handbook paper should be more circumspect. Tone down sentences like "the tax avoidance elasticity could be made minimal."
- Be more careful about language—e.g., differentiate evasion and define avoidance.
- I think it's fine for some (maybe not all) Handbook chapters to pulsate with moral concern.

Concluding Thoughts

- To have policy relevance, research focusing on the behavior of the rich must address the dirty real world of sophisticated tax avoidance.
- Whether we *can* tax the rich with an incoherent income tax in a global economy with sophisticated avoidance technologies is still an open question.
- PS have led the way to answering this question.