

The 5th IMF-Japan High-Level Tax Conference for Asian Countries

April 21-23, 2014

Revenue Administration—Gap Analysis Program (RA-GAP)

David Kloeden



What is the IMF RA-GAP program?



1. An evaluation of a RA's operations to assess their effectiveness in collecting taxes

- Conducted by IMF staff working closely with local teams familiar with operations, tax design and policy, and statistical data.
- A long-term goal is to build local capacity for execution of a similar domestic program.

2. This assessment aims to estimate the "tax gap".

Overview



Why RA-GAP?

- Lack of systematic measurement of tax gaps.
- The goal of RA-GAP:
 - Estimate the tax gap (consistently)
 - Identify some of the underlying causes for the gap
- Tax gap is a crucial key performance indicator (KPI) for a revenue administration's overall effectiveness in collecting tax revenues.
- As important to be able to identify what is contributing to the gap

What is the tax gap?



1. Loose definition: the difference between potential collections and actual collections

- Incorporates the impact on collections of both compliance issues and the policy structure.
- 'Tax gap', 'policy gap' and 'compliance gap' are often used interchangeably (poor practice!)

2. The overall tax gap can be decomposed into the Compliance Gap and the Policy Gap

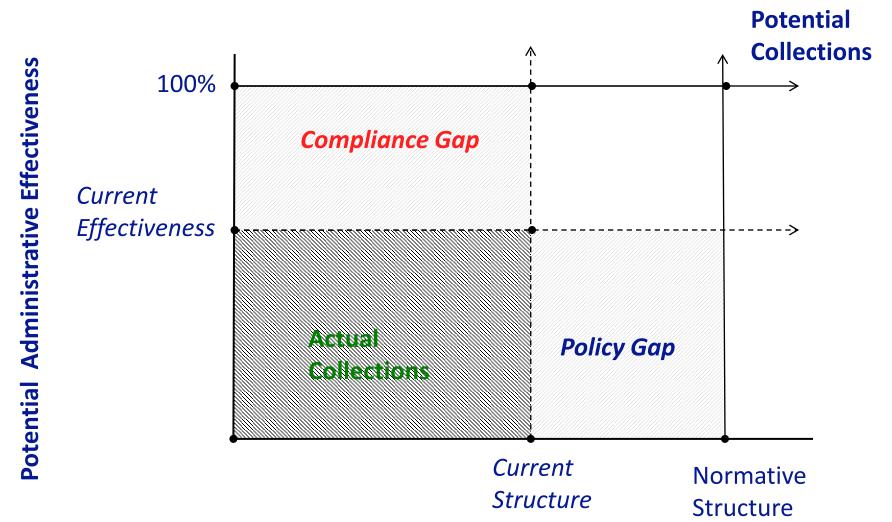
- Compliance gap: difference between potential collections and actual collections given the current policy framework.
- Policy gap: difference between the potential collections given the current policy framework and some normative policy framework (i.e. single rate, broad base) given the current composition of GDP.

3. The RA-GAP model and methodology assesses both components of the tax gap

- More focus on compliance gap in this presentation than policy gap
- There are already well established ways of estimating tax expenditures

Visualizing the tax gap:





Potential Tax Structure

Why is the tax gap so important?



1. Key to measuring the overall effectiveness of a revenue administration.

 It is a measurement of effectiveness in maximizing revenue collection.

2. It also helps in assessing changes in effectiveness.

Systematic measurement of the tax gap allows assessing trends.
 Thus it is also a component of results based management for an administration.

3. Measures fiscal risk and scope for revenue mobilization

 Identifying compliance and policy gaps separately helps identify appropriate treatments and risk management strategies.



1. Overall tax gap estimates don't tell how to fix compliance problems



- 1. Overall tax gap estimates don't tell how to fix compliance problems
- 2. RA-GAP narrows down which group of taxpayers are contributing to the tax gap, and identifies potential causes and sectoral gaps



- 1. Overall tax gap estimates don't tell how to fix compliance problems
- 2. RA-GAP narrows down which group of taxpayers are contributing to the tax gap, and identifies potential causes and sectoral gaps
 - Why? It uses detailed tax record data, which allows:
 - Breaking the gap down across taxpayer segments/sectors



- 1. Overall tax gap estimates don't tell how to fix compliance problems
- 2. RA-GAP narrows down which group of taxpayers are contributing to the tax gap, and identifies potential causes and sectoral gaps
 - Why? It uses detailed tax record data, which allows:
 - Breaking the gap down across taxpayer segments/sectors
 - Estimating /comparing with other types of operational gaps: filing and registry gaps, payment and refund gaps, reporting and audit gaps



- 1. Overall tax gap estimates don't tell how to fix compliance problems
- 2. RA-GAP narrows down which group of taxpayers are contributing to the tax gap, and identifies potential causes and sectoral gaps
 - Why? It uses detailed tax record data, which allows:
 - Breaking the gap down across taxpayer segments/sectors
 - Estimating /comparing with other types of operational gaps: filing and registry gaps, payment and refund gaps, reporting and audit gaps
 - Decomposing the compliance gap into the collections gap and the assessment gap



- 1. Overall tax gap estimates don't tell how to fix compliance problems
- 2. RA-GAP narrows down which group of taxpayers are contributing to the tax gap, and identifies potential causes and sectoral gaps
 - Why? It uses detailed tax record data, which allows:
 - Breaking the gap down across taxpayer segments/sectors
 - Estimating /comparing with other types of operational gaps: filing and registry gaps, payment and refund gaps, reporting and audit gaps
 - Decomposing the compliance gap into the collections gap and the assessment gap
- 3. Operationalisation of tax gap brings together economics, fiscal policy and compliance intelligence in a common framework

RA-GAP—Ongoing TA program



- 1. Several VAT gap analyses finished or underway
 - Finished: Portugal, Estonia, Slovakia, Philippines, Uganda
 - Ongoing: Denmark, Finland, Greece, Colombia
 - Coming (RAP plans): Peru, South Africa, Thailand, Nepal, Jordan, Cote D'Ivoire, Morocco
- 2. RA-GAP also assesses countries' tax gap analysis (e.g. UK) and conducts revenue analysis (Georgia)
- 3. RA-GAP stay in touch with an informal network of tax gap analysts to discuss measurement issues and share best practice
- 4. Increasing worldwide interest, and demand for RA-GAP services is outstripping our resources