# Property Discovery and Base Coverage

#### MVV182K Property-related Taxation: Issues and Trends Masaryk University Brno, Czech Republic

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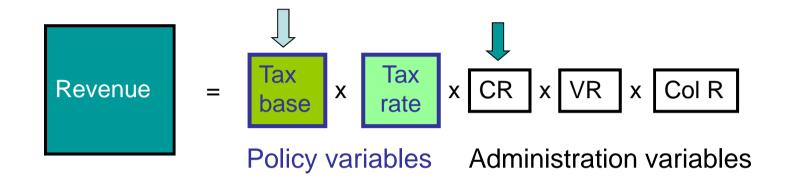




# Introduction

- Phase 1: Property discovery and tax base coverage
- Phase 2: Valuation and/or assessment
- Phase 3: Rate setting and tax relief
- Phase 4: Tax administration
  - Billing, collection, enforcement and auditing
- Phase 5: Comprehensive system
  management

## The Revenue Mobilization Model



- CR: Coverage ratio
- VR: Valuation ratio
- Col R: Collection ratio

Source: Kelly (2000)

## **Tax Base Coverage**

- Administration
  - Aim: Comprehensive coverage
  - Property discovery
    - Deeds office, title office, cadastral office
    - Municipality (Macedonia, Romania)
    - Revenue authority?
    - Manual systems
    - Aerial and satellite photography
    - Geographic Information Systems (GIS)(Bangalore, India; Bogota, Colombia)
    - Data owned by utilities (e.g. electricity and/or water companies)(Georgia)
  - Use computers for data gathering/management

## **Tax Base Coverage - Reality**

- Extent of the tax base policy versus reality
  - Land only
  - Land and buildings collectively
  - Land and buildings separately
  - Buildings only
  - Urban and/or rural properties
  - Broad or narrow
    - Exclusions
    - Exemptions

# **Categorisation of Property**

#### Location

Urban versus rural

#### • Size/Value

#### • Use

- Residential versus non-residential
- Non-residential (urban):
  - Commercial
    - Retail, offices, hotels
  - Industrial
  - Agricultural
  - Vacant

#### • Ownership

- Government, natural persons, companies

## Examples

#### Israel

- Size + location
- India

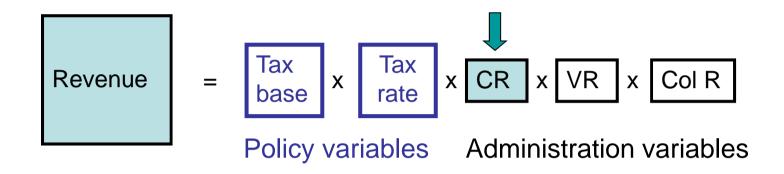
#### Cameroon and Rwanda

- Area —> Capital value
- South Africa
  - 3 options Capital value

#### United Kingdom

- Non-residential: annual value
- Residential: capital value

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# **Property Discovery**

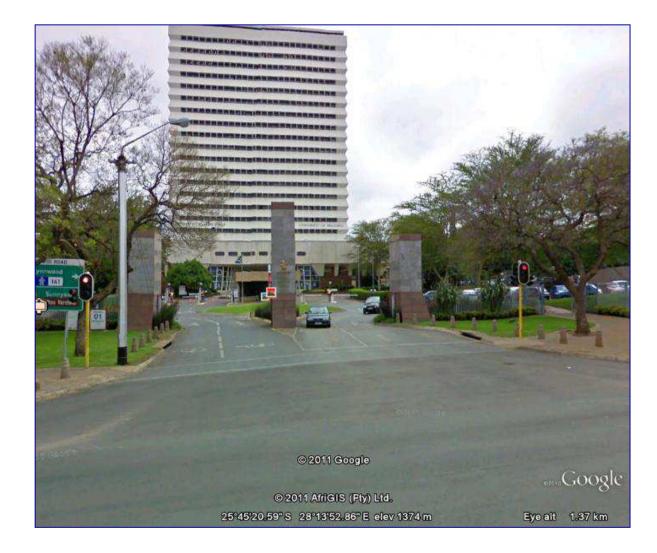
- Problematic in many developing countries
  - Urbanization
  - Informal development
  - Weak property markets
  - Deeds registration lacking
    - High transfer taxes
  - Unclear tenure rights
- Fiscal cadastre v legal cadastre

- Collect only information/data needed!

# **Property Discovery**



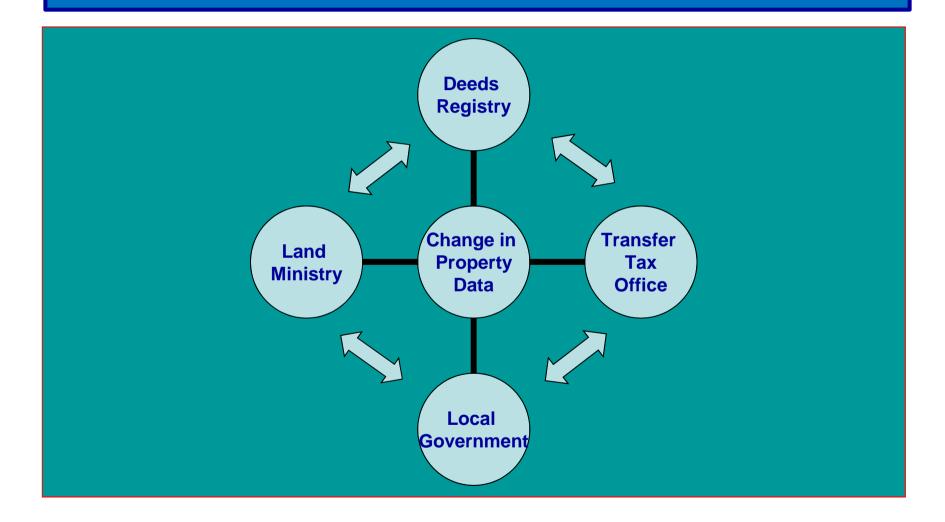
# **Property Discovery**



#### Dar es Salaam CBD



# **Information Sharing**



## **Rural Issues**

- Institutional structures
- Land registration and tenure issues
  - Property discovery
  - Individual ownership
  - Communal land and other forms of land tenure
- Service delivery
  - Justification
  - Capacity
- Tax base issues
  - Appropriate base
  - What constitutes "rural", "farming"?
- Valuation issues
  - Current use v highest and best use?

# **Examples: Taxing Rural Property**

#### • <u>YES</u>:

- US and Canada
- India and China
- Australia and New Zealand
- Jamaica and Barbados
- South Africa and Namibia
- Kenya and Uganda in principle

#### • <u>NO</u>:

- United Kingdom and Ireland
- Kenya and Uganda in reality