Filling the Property Rights Data Gap
SDGs Offer an Extraordinary Opportunity

5 Goals, 8 Targets, 12 Indicators Relate to Land & Property
• Goals
  • **Goal 1, No Poverty**, where it states “all men and women...have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources.”
  • **Goal 2, Zero Hunger**, where the indicator talks about “secure and equal access to land”
  • **Goal 5, Gender Equality**, which says women will have “equal rights to economic resources, as well as access to ownership and control over land and other forms of property…”
  • **Goal 11. Sustainable Cities and Communities**, calls for inclusive and sustainable urbanization and sustainable human settlement planning
  • **Goal 15. Life on Land** focuses on protecting, restoring and promoting sustainable land use
• Tier 1 Indicators:
  • 11.1.1 - Proportion of urban population living in slums, informal settlements or inadequate housing
  • 15.1.1 - Forest area as a proportion of total land area
  • 15.1.2 - Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type

**SDGs Offer an Extraordinary Opportunity**
... but this only works if there is widespread and effective reporting
Uganda (2014 data)

18% of landowners with formal documents

15 million parcels undocumented

26 licensed surveyors

576 parcels per year per surveyor

How Many Years Would It Take to Document the Land?

1,000 Years!
## Titling Land in Mozambique

<table>
<thead>
<tr>
<th>What needs to be done</th>
<th>Entity Involved</th>
<th>Costs (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obtain Legal Identification Document</td>
<td>Department of Civil Identification</td>
<td>$4.11</td>
</tr>
<tr>
<td>Acquire consent blocks that mark property boundaries, according to government</td>
<td>Private Supplier</td>
<td>$30.22</td>
</tr>
<tr>
<td>government-established specifications</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pay community consultation incentive (referrals for community consultation event)</td>
<td>Traditional Community Leaders and Community Members</td>
<td>$6.67</td>
</tr>
<tr>
<td>Community consultation with participation of District Administrator, Director of</td>
<td>District Services of Economic Activities,</td>
<td>$175.56</td>
</tr>
<tr>
<td>SDAI, topographer, Administrative Past Chief, and Loyalty</td>
<td>District Government</td>
<td></td>
</tr>
<tr>
<td>Pay per district for 2 government technicians (SPC, SDAI) to conduct land</td>
<td>District Services of Economic Activities,</td>
<td>$66.67</td>
</tr>
<tr>
<td>demarcation</td>
<td>Provincial Service of Geographic Registry</td>
<td></td>
</tr>
<tr>
<td>Conduct demarcation of area to be registered</td>
<td>Provincial Service of Geographic Registry</td>
<td>$14.64</td>
</tr>
<tr>
<td>Prepare exploration plan</td>
<td>Provincial Service of Geographic Registry</td>
<td>$2.00</td>
</tr>
<tr>
<td>Complete required forms</td>
<td>Provincial Service of Geographic Registry</td>
<td>$0.22</td>
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<tr>
<td>Create map of area</td>
<td>Provincial Service of Geographic Registry</td>
<td>$4.44</td>
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<tr>
<td>Pay processing fees</td>
<td>Provincial Service of Geographic Registry</td>
<td>$33.33</td>
</tr>
</tbody>
</table>

- **10 steps**
- **7 entities**
- **US $340**
- **US $530** per capita income (64%)
Why Land Rights?

70% - 80%
Estimated percentage of lands that are undocumented globally

Traditional Approaches Aren’t Working
Where Does Cadasta Foundation Fit In?

- **Cadasta’s mission** is to advance land and resource rights of vulnerable communities from the bottom up through innovative technologies and services.

- **Cadasta’s role is to bridge the data and access gap between governments and communities.**
  - between tech innovations and extreme poverty (digital divide)
  - between top-down govt systems and communities
  - between informal and formal rights

- Close gaps: Communities know their land rights best. We bring tech to these communities, teach them how to use it, and empower them to advance their own development aspirations.
How to Re-Think Traditional Approaches?
Governments Can’t Report on Data They Don’t Have!
Thank You

www.cadasta.org
info@cadasta.org

@CadastaOrg
#landmatters #landrights