FIG-WB Forum on Land Administration and reform in Sub-Sahara Africa

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Country at a Glance	\sim				\frown
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otal population	91.2 m (2012)
Area (km ²)	1.1 m
Urban % Rural %	17% 83%
Per capita GDP	\$513
No. of surveyors/capita	
No. of Lawyers/capita	
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Country Land Initiative

- Rural land certification
- Regional Governments with guidance from Federal government
- First level certification largely undertaken by Ethiopia. WB, USAID, SIDA provided some input in early stages and MFA, DFID more recently

Scope of Initiative

- Policy target to issue certificates to all rural land holders over 5 years
- Process started in 1998 in Tigray and then extended to Amhara, Oromia and SNNP
- By 2010 holding books had been issued to 7.3 m HHs (total rural HHs 12.8 m).
 Estimated ~ 25m parcels registered
- Issues records, updating, spatial framework

Tenure type	Legal recognition & characteristics
Public Land	Legal recognition: Recognized as 'state holding' in the Federal Proclamation (456/2005) and regional land laws. Registration/recording: While all rural land is to be measured and registered, only 4 regions undertook relevant programs which focused on individual holdings, thus busines are laber assertion of the Tax menterior class for any detection of execution and to be downeeded and endertook
	Transferability: Transferability: Public land cannot be transferred, only allocated by the government. Per Art. 5 of Proclamation. 456/2005, the government can allocate rural land to be used by peasants and pastoralists (free of charge), investors, non-governmental and other social and economic institutions.
Private individual holding	Legal recognition: The right of rural households to acquire (perpetual) rights to land free of charge is recognized under articles 40/4f of the Constitution. Registration/recording: Four of the 9 regional states established systems to record individual rural holdings covering an estimated 70% of total population. Transferability: Private individual holdings cannot be sold and only transferred through inheritance to family members practising agriculture and living with the right holder. They can be leased to other farmers or investors: subject to restrictions on the extent and duration of leases.
Private communal holding	Legal recognition: Access rights to communal holding over rural land are recognized by constitution and Proclamations (456/2005). Registration/recording: No registration except for pilot cases. Transferability: As they have access rights only, community members cannot transfer rights to common resources. "Government being the owner of rural land, communal rural land holdings can be changed to private holdings as may be necessary." (Pr. 456/2005; Art. 5/3)
Commercial holding (investors)	Legal recognition: Private investors can acquire time-bound use rights over rural land to engage in commercial activities through contract with the state (Pr. 456/ 2005 Art. 5-8). Registration/recording: Rural land up to 5,000 ha is given to investors by regional Investment Authorities with allocations beyond this being made by the Federal Authority. Overlapping institutional authorities and weak capacity imply that data is weak. Transferability:



















Land Disputes

 A qualitative study conducted on status of rural land dispute resolution in the Country revealed the followings : as major rural land related disputes in the highlands:

- Holding rights
- Claims to land inheritance;
- Martial status
- Iand encroachment/boarder trespassing primarily on communal lands
- breaching of rural land-related transactions / land exchange agreement.
- Boundary conflict has been indicated as insignificant.

The qualitative study have revealed that there is not a serious issue regarding boundaries .











Context in Ethiopia

- About 60 % of the highlands part is steep, exceeding 30% slope:
- Characterization of parcel boundaries in the highlands is defined;
- Forest covered area cover about 3.6% of the country's land mass , most concentrated in "Oromiya", "SNNP" and "Gambella' regional states (data in 2000)

Studies

 Indicative cost estimate based on piloting exercise in Ethiopia

Methodologies	Cost		Speed/Survey rate		
	Birr ¹ /ha	Birr ¹ /Parcel	WH/Ha	WH/Parcel	
1-Hand-held GPS	80.41	43.15	34 Min	19Min	
2-Tape & Compass	291.84	157.59	2.53Hr	1.34Hr	
3-Total Station	117.41	63.01	44Min	23.0Min	
4-HR IKONOS Imagery	229.87	123.35	31Min	17.0 Min	

 Broad and crude assessment based on review of international literatures, using ortho-rectifed satellite imagery for producing parcel map range from USD 2.27 to USD 2.40. The study that had been conducted in Sebeta, they didn't take in to consideration the economy of scale. That is one of the constraint of the study.

General RECOMMENDATIONS

General recommendations on cadastral survey strategic directions and methodologies include the following:

Boundaries should be agreed and formalized in a manner that reflects local custom and practices;

A cadastral index map using an orthophotomap base should be agreed as the spatial framework for second level certification with the cadastral index maps identifying the geographic location of land parcels.

Survey procedures should be developed to supplement the cadastral index maps .

Institutionalization of "common pool resources" of appropriate imagery sources for **multiple uses** for different organizations.

