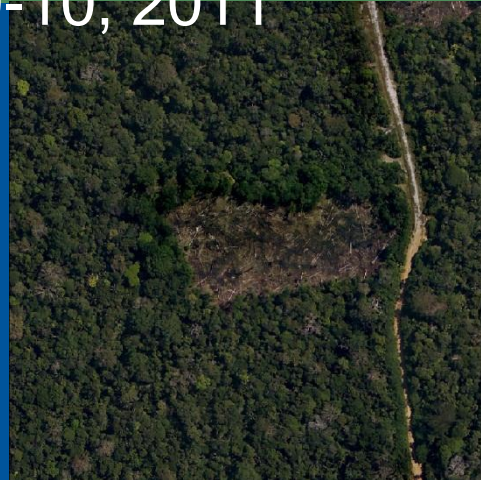


# Technical Workshop on Reference Levels for REDD+

World Bank, November 9-10, 2011



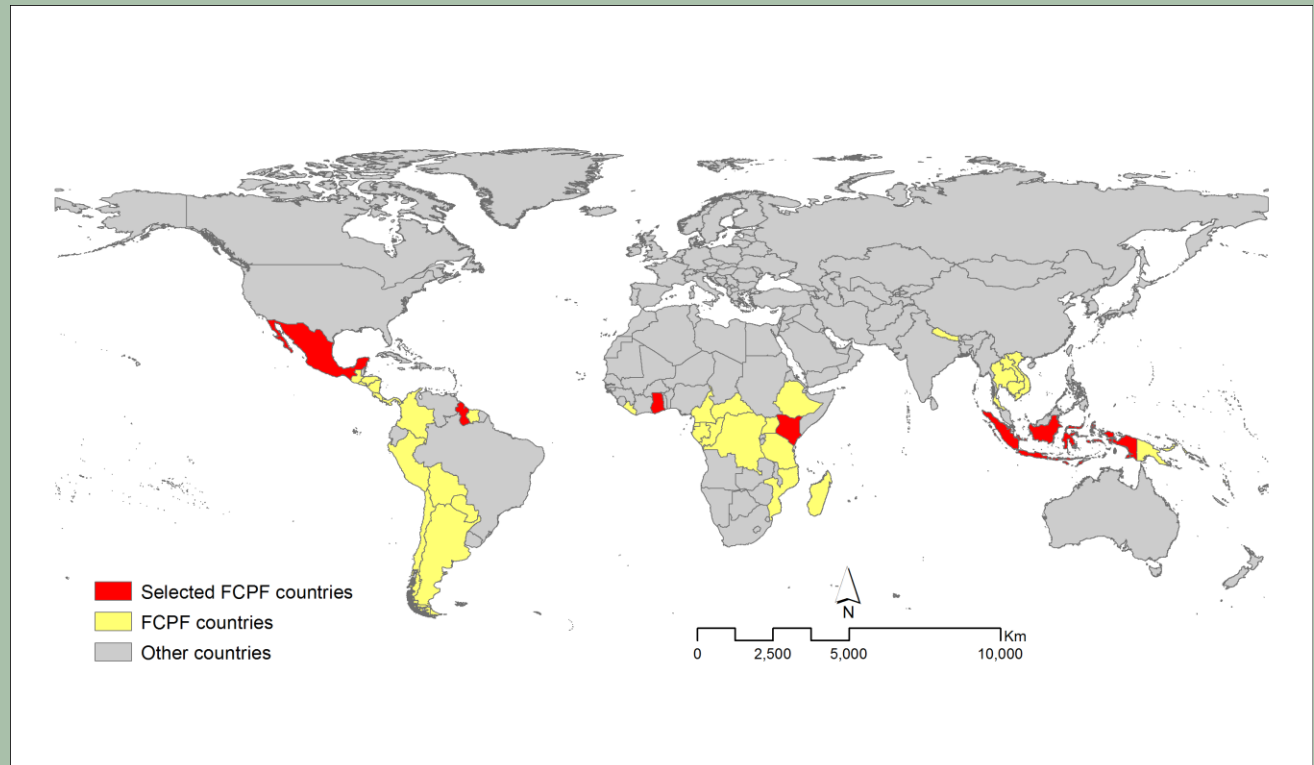
## Overview of FCPF country approaches to RLs



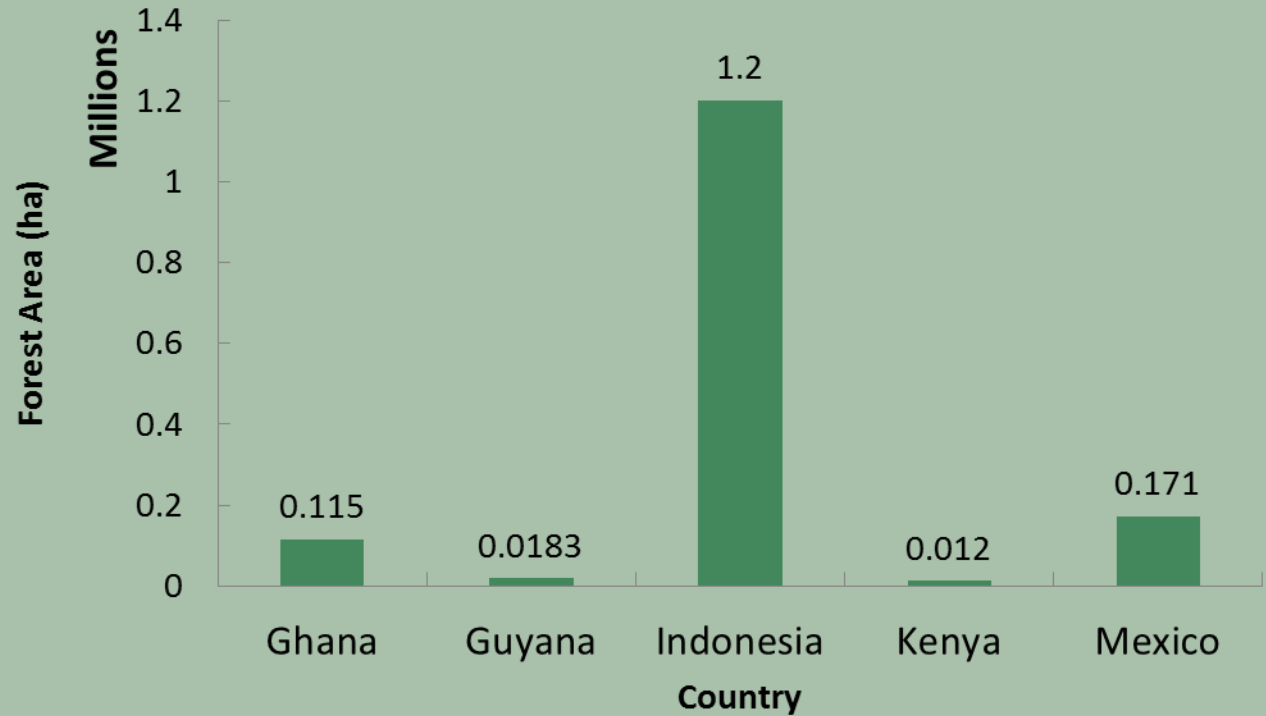
# FCPF Country Selection Process

## Aimed for a representative sample:

- Both large and small countries
- Range of experience and capacity for undertaking RL work

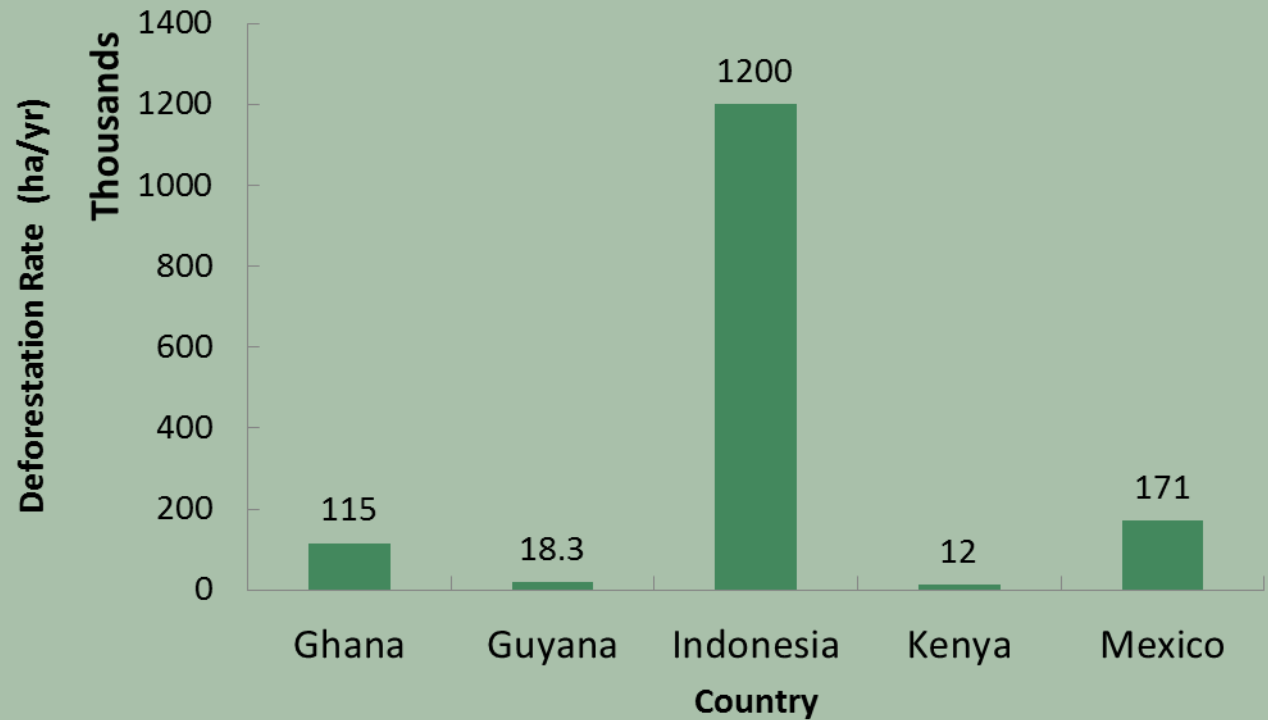


# Comparison of forest cover





# Comparison of deforestation rates



# Proposed Budgets in R-PPs for RL work



Country	USD (thousands)		
	Budget for RL	Total Budget for R-PP	% of Total
Ghana	\$2,490	\$7,334	34
Guyana	\$480	\$5,835	8
Indonesia	\$6,153	\$4,018,864	0.2
Kenya	\$1,366	\$9,702	14
Mexico	\$1,175	\$39,589	3

# Where are countries on key decisions?



	Ghana	Guyana	Indonesia	Kenya	Mexico
<b>Key Decisions</b>					
<b>Forest Definition</b>					
<i>Crown Cover</i>	15%	30%	TBD	15% (30% for CDM)	30% (CDM)
<i>Height</i>	5 m (CDM)	5 m	TBD	2 m (CDM)	2 m (CDM)
<i>Area</i>	0.1 ha (CDM)	1 ha	TBD	0.1 ha (CDM)	1 ha (CDM)
<b>Scope of REDD+ Activities Included</b>					
<i>Deforestation</i>	yes	yes	yes	yes	yes
<i>Degradation</i>	yes	yes	yes	yes	yes
<i>Enhancement</i>	yes	yes	yes	yes	yes
<b>Starting Year of Reference Period</b>	2000	TBD (past decade)	1990	2000	TBD (1990 onward)
<b>Scale (Subnational/National)</b>	national	national	subnational (province)	national	subnational (state)



# Where are countries on historic emissions from deforestation?



	Ghana	Guyana	Indonesia	Kenya	Mexico
<b>Historic Emissions</b>					
<b>Deforestation</b>					
Remote Sensing Data Proposed?	yes	yes	yes	yes	yes
Drivers of Deforestation Identified	cocoa production, mining, fire	mining, agriculture	planned conversion to oil palm, increased demand for timber	degazetting of forest reserves to agriculture	conversion to pasture land, slash and burn, uncontrolled logging
Landscape Stratification	yes (based on forest zones)	yes	unclear from RPP	yes	yes (deforestation risk index)
Plan for Capacity Building	yes	yes	yes	yes	yes
Emission/Removal Factors	Tier 2	Tier 2	Tier 2, Tier 3 when possible)	Tier 2	Tier 2

# Where are countries on historic emissions from degradation and enhancement?



	Ghana	Guyana	Indonesia	Kenya	Mexico
<b>Degradation Methods</b>	plan to evaluate every 2 years with satellite imagery	no specific methods proposed	no specific methods proposed	plans to have staff trained on latest methods	no specific methods proposed
<b>Drivers of Degradation Identified</b>	policy/market failures in timber sector, population growth drives local demand, charcoal, slash and burn	Logging, fire	unsustainable forest logging, illegal logging, oil palm, forest fires	illegal logging, uncontrolled grazing, exploitation for charcoal	uncontrolled logging, forest fires
<b>Enhancement of C stocks Mentioned?</b>	yes (forestation)	no	no	yes- trees outside forests	yes but not in RL section



# Where are countries on approaches for projections?



	Ghana	Guyana	Indonesia	Kenya	Mexico
<b>Projected Emissions</b>					
Simple Historic or Country Circumstances?	country circumstances (no specific methods)	country circumstances (target of GDP growth)	TBD, further analysis planned	workshop with modeling experts proposed	mainly historic (though analyze impact of LU programs)