

South and Southeast Sulawesi, Indonesia

Annual Rainfall: 2000-4000 mm South Sulawesi 1600 mm Southeast Sulawesi

Tree cover transitions in space and time

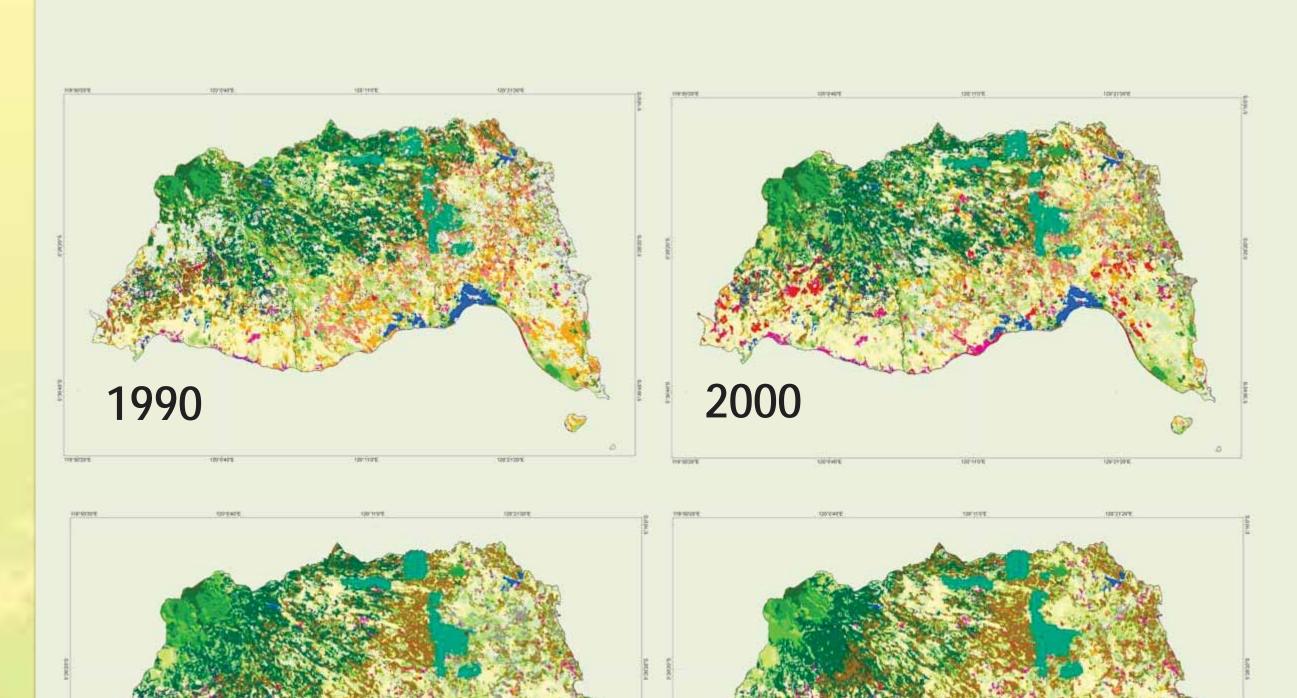
Trees and crops in Bantaeng-Bulukumba

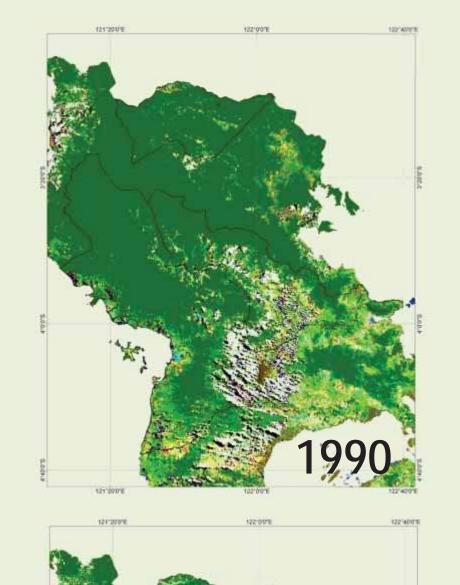


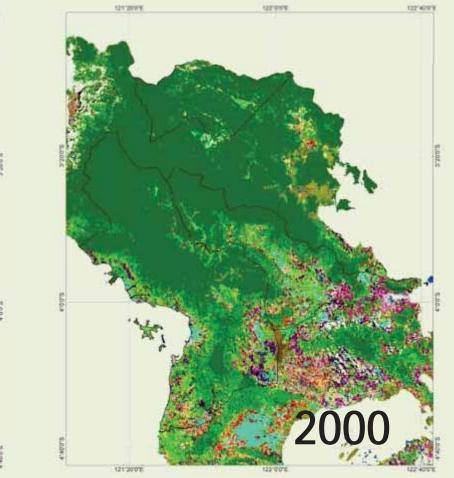
Trees and crops in Kolaka-Konawe



Dynamics across space and time.....

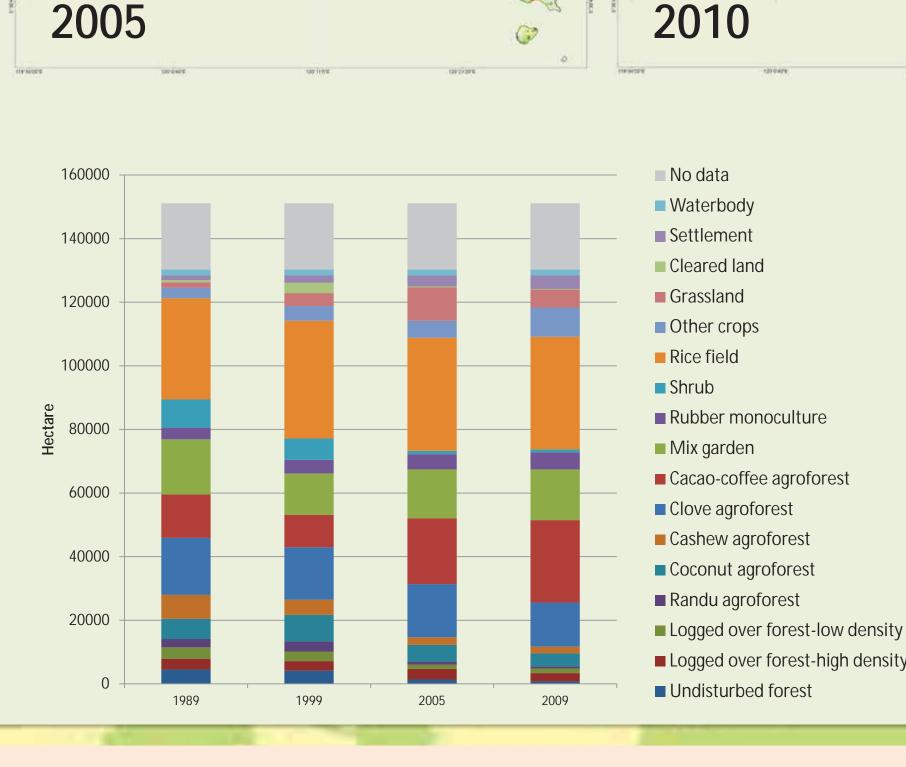








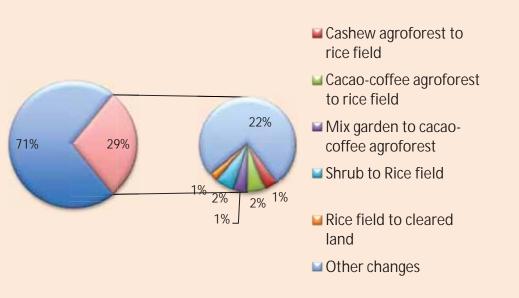
Legend	
District boundaries	Coconut monoculture
Land use/Landcover	Cacao monoculture
Undisturbed forest	Oil palm monoculture
Logged over forest-high density	Cashew monoculture
Logged over forest-low density	Clove monoculture
Undisturbed swamp forest	Shrub



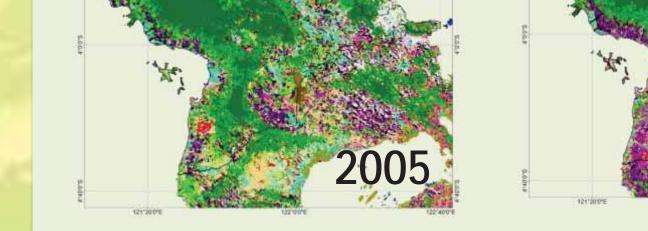


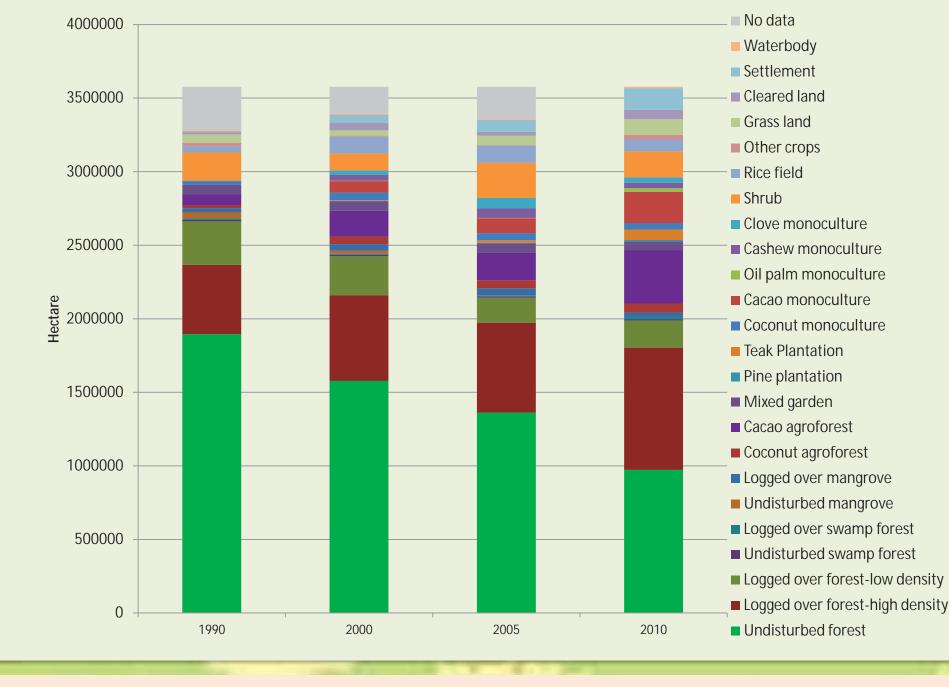
IntureCacao-coffee, clove and
mixed-gardens dominateproforestmixed-gardens dominateproforestthe landscape of Bantaeng
and Bulukumba, particularlytand Bulukumba, particularlyrestin higher elevation areas.stWhile in the flat lowlandalong the coasts, rice fields
dominate

1989-1999 Stable land cover

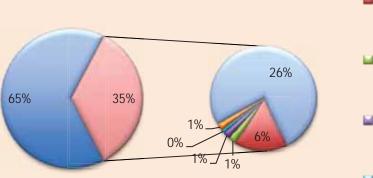


Dynamics of land uses in the two districts are quite stable, with only minor changes at the local level. Driving factor of changing commodity type is mostly price





1990-2000 Stable land cover



 Undisturbed forest to logged over forest-high density
 Logged over forest-high density to logged over forest-low density
 Logged over forest-low density to cacao agroforest

Undisturbed mangrove to logged over mangrove

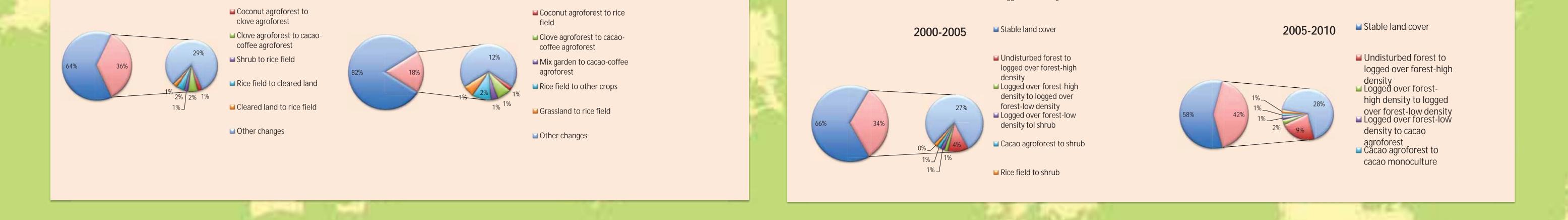


Forest still dominates
Konawe and Kolaka
districts. Cacao is the major
commodity, both as mixed
system and monoculture. To
a lesser extent, cashew,
coconut and oil palm are
also found in several parts
of the districts

Dynamics of land use changes in the two districts are characterised by forest degradation mainly due to the logging or other forms of timber extraction. Another type of changes, with minor extent, is conversion of forest into cash crop such as cacao

1999-2005 Stable land cover

2005-2009 Stable land cover



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