

### MAPBIOMAS INDONESIA

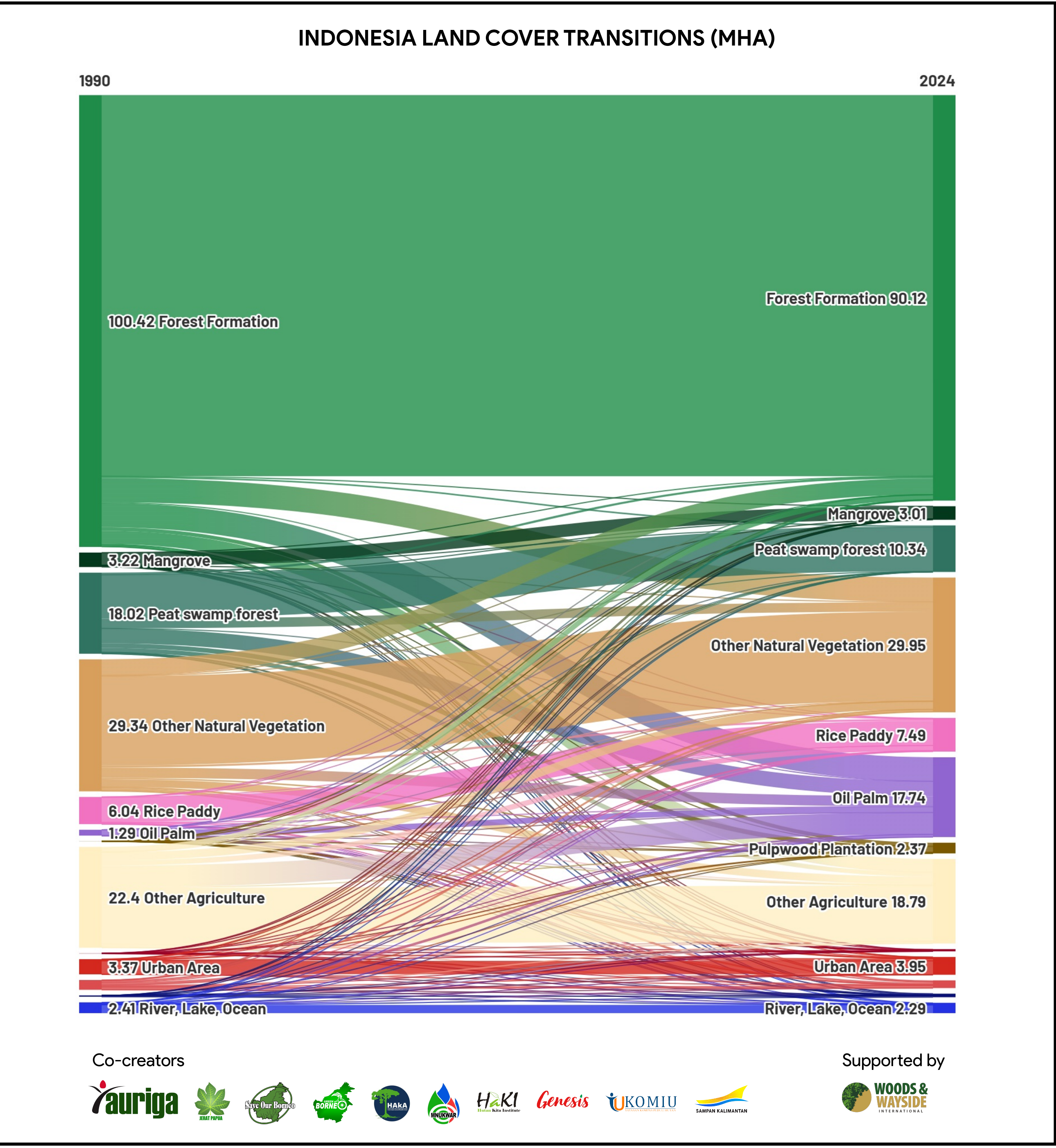
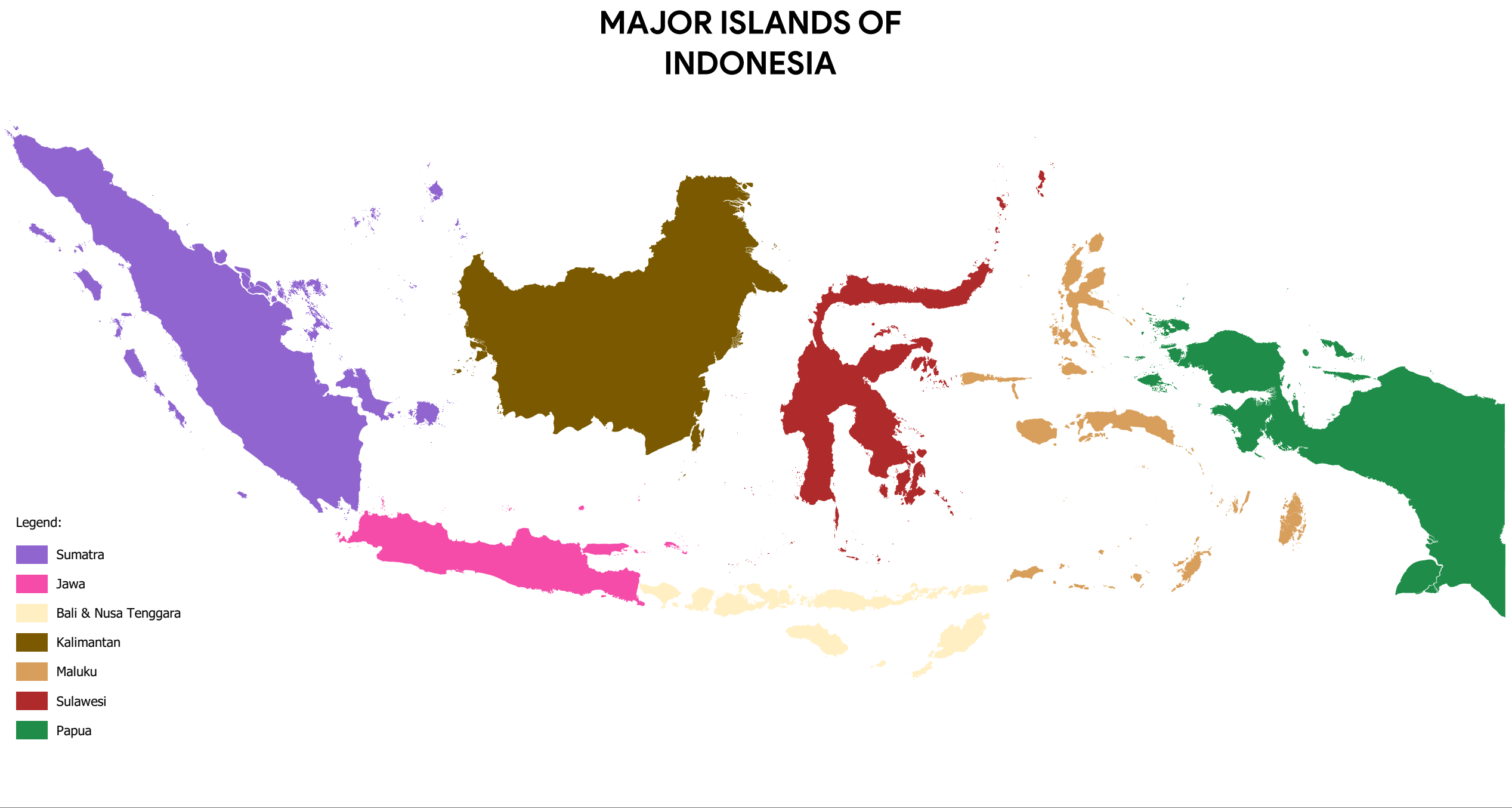
MapBiomias Indonesia is part of the MapBiomias Global Network. The term “MapBiomias” comes from the words “map” and “biome” (biomes in plural). MapBiomias is a platform that depicts land cover dynamics.

MapBiomias was first developed in Brazil, introduced in Indonesia by Auriga Nusantara in collaboration with nine civil society organizations, with support from MapBiomias Brasil and Woods & Wayside International.

Land cover dynamics on the MapBiomias platform are generated through the classification of Landsat imagery using machine learning and cloud computing on Google Earth Engine.

Geodetic Datum: WGS-84  
Projection: Universal Transverse Mercator  
Coordinate Unit: Degrees

LAND COVER STATISTICS 2024 (MHA)		
Land Cover	Area (Mha)	Proportion (%)
1. Forest	103.45	54.77%
1.1. Forest Formation	90.09	47.70%
1.2. Mangrove	3.01	1.59%
1.3. Peat Swamp Forest	10.34	5.48%
2. Non-Forest Natural Vegetation	29.92	15.84%
2.1. Other Natural Vegetation	29.92	15.84%
3. Agriculture	48.27	24.50%
3.1. Rice Paddy	7.49	3.96%
3.2. Oil Palm	17.73	9.39%
3.3. Pulpwood Plantation	2.37	1.26%
3.4. Other Agriculture	18.68	9.89%
4. Non-Vegetated Area	6.15	3.28%
4.1. Mining Pit	0.49	0.26%
4.2. Urban Area	3.95	2.09%
4.3. Other Non-Vegetation	1.71	0.91%
5. Water Body	3.07	1.63%
5.1. Aquaculture	0.78	0.41%



### LEGEND:

Forest Formation	Naturally occurring tree vegetation with tall canopies	Oil Palm:	Areas cultivated with oil palm	Other Non-Vegetation	Non-vegetated/open areas such as fields, infrastructure, and sandy areas
Mangrove	Tree vegetation in coastal areas influenced by tidal movements	Pulpwood Plantation	Homogeneous tree stands established for commercial purposes	Aquaculture	Brackish water aquaculture areas
Peat Swamp Forest	Land cover consisting of natural forest on peatlands in lowlands or inundated basins	Other Agriculture	Areas planted with agricultural or plantation crops, both seasonal and perennial	River, Lake, Ocean	Representation of water body or water area
Other Natural Vegetation	Non-forest vegetation that grows naturally, dominated by shrubs, grasslands, and savannas	Mining Pit	Open areas created by mining activities		
Rice Paddy	Areas cultivated with rice	Urban Area	Land cover dominated by buildings and infrastructure for human settlements and activities		