



## LEGEND DESCRIPTION - COLLECTION 1.0

Level 1	Level 2	Level 3	Description	Landcover referring to Indonesia National Standard 7645-1:2014 scale 1:250.000	Landcover referring to Ministry of Environment and Forestry scale 1:250.000
Forest	Natural forest	Forest Formation	Landscapes dominated by tree vegetation with >5 meters in height and canopy cover of >30% that grows naturally or re-grows after damaged (for example, logged and/or burned areas that have regrown), growing in dryland and wetland habitats in the highlands (hills/mountains) with elevations >300 meters above sea level and lowlands <300 meters above sea level. In the MapBiomass Indonesia Collection 1, mangrove is a sub-section of natural forest that is specifically separated from forest formations.	Upland forest, lowland forest, swamp/peat forest.	Primary dryland forest, secondary dryland forest, primary swamp forest, secondary swamp forest
		Mangrove	A unique forest type that is influenced by tides and edaphic factors, has vegetation that can survive with relatively high salt content.	Mangrove forest.	Primary mangrove forest and secondary mangrove forest

	Forest plantation	An artificial forest that is intentionally planted with certain species aiming to be exploited in the future. In the MapBiomass Indonesia Collection 1, the plantation forest is specifically defined as industrial plantation forests (HTI) with the aim of meeting the pulp and paper industry, planted on a large scale, homogeneous, and dominated by acacia species.	Forest plantation.	Forest plantation.
Non forest natural formation		Non-forest vegetation types that grow naturally both in climax conditions and regenerated from disturbances (such as logging, grazing, shifting cultivation, fires) that show the composition of vegetation in the form of grasslands, shrubs, swamps, or vegetation associated with inundation of rivers/lakes/ coast, which the vegetation has a low density and short.	Savanna, shrubland, herb and grassland, other natural/semi-natural vegetation coverage.	Scrubland, swamp scrubland, savanna/grassland.
	Palm Oil	An area planted with industrial-scale oil palm in the form of large expanses and relatively regular patterns, uniform age and often forming rectangular boundaries (some patterns conform to contours), has dense roads and has canals in peat areas.		

Farming	Agriculture	An area for annual and/or seasonal crops in the form of plantations and agriculture or a combination of them which is cultivated on dryland or wetland.	Plantation with hardwood plants, seasonal plantation, wetland seasonal crop, dryland seasonal crop, mixed crop plantation, plant associated with building, other cultivated plant, shifting/cyclical cultivation.	Plantation, paddy field, dry cultivation land, mixed dry cultivation land
Non vegetated area	Mining	Open land used for open-pit mining activities (such as coal, tin, copper, etc.), as well as large-scale closed mining areas that can be identified from the image based on the association of the appearance of the object, including tailings ground (mining waste dump). Small-scale or unidentified closed mining areas are classified according to their surface appearance.	Cultivated open land.	Mining.
	Other Non Vegetated Area	All features of open land without vegetation cover, both natural/semi-natural and artificial/anthropic.	Natural rock/sand stretch, beach sand stretch, mud flat, other natural open land, non-building hardened surface, residential/mixed building, non-residential building.	Settlement, transmigration, bare land.

Water	Aquaculture	Inland fisheries (fish/shrimp) or salt mining activities that appear with bund patterns (in general) around the coast.	Aquaculture.	Aquaculture.
	River, Lake and Ocean	All water features including seas, rivers, lakes, reservoirs, seagrass beds and others. Meanwhile, ponds, rice fields and swamps have been separated and classified separately.	Ocean, natural lakes/ponds, inland swamp, coastal swamp, river, other natural bodies of water, artificial reservoir and lake, canal, other reservoir.	Water body.
Not Observed		Unobservable area because data is not available.		