

SIMEX System for Monitoring Timber Harvesting (Simex)

TIMBER HARVESTING | total **50,037** hectares

Mapping of logging in AMAZON STATE

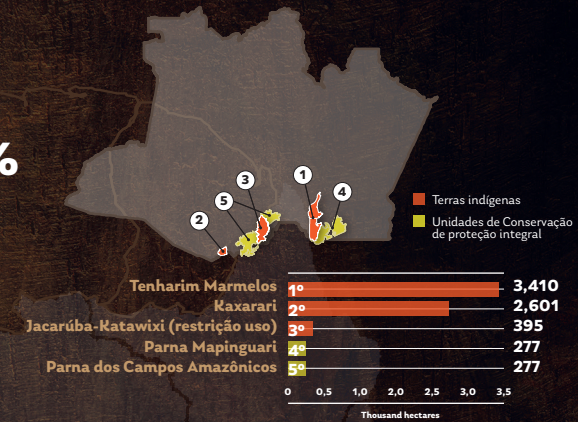
August 2022 to July 2023

The analyses indicated that, from August 2022 to July 2023, a total of 50,037 hectares of tropical forest were logged for timber extraction in the state of Amazonas. This figure is 1% lower than the previous period (2021 to 2022), when the mapped exploitation reached 50,448 hectares. Of this total, 23% (11,353 hectares) of the extraction was authorized through an operating license, while 77% (38,684 hectares) occurred without authorization. This fact is quite significant when compared to the previous period. Among the unauthorized extractions, he majority, 78% (30,199 hectares), was detected on private rural properties (CAR); 17% (6,407 hectares) on Indigenous Lands; 3% (1,191 hectares) on undesignated lands; and 1% (554 hectares) on Conservation Units.

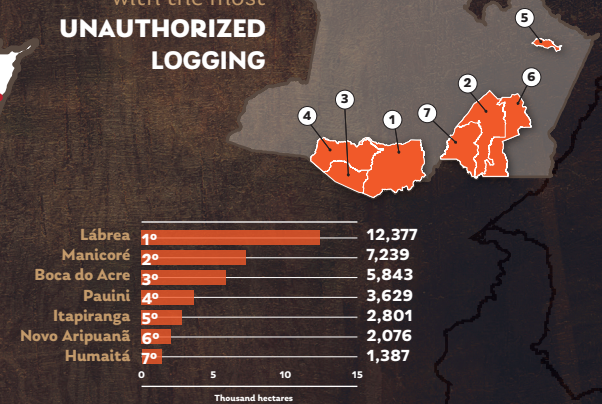
AUTHORIZED LOGGING: 23%
11,353 hectares

UNAUTHORIZED LOGGING: 77%
38,684 hectares

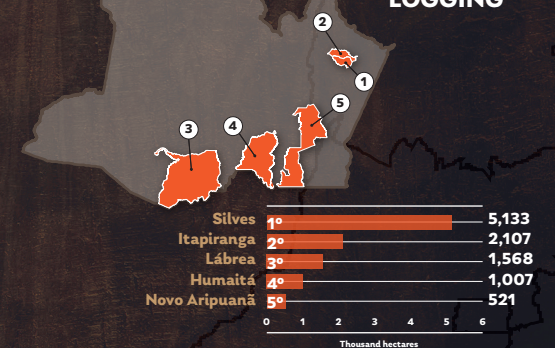
UNAUTHORIZED logging by PROTECTED AREAS



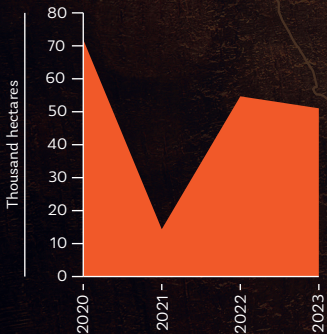
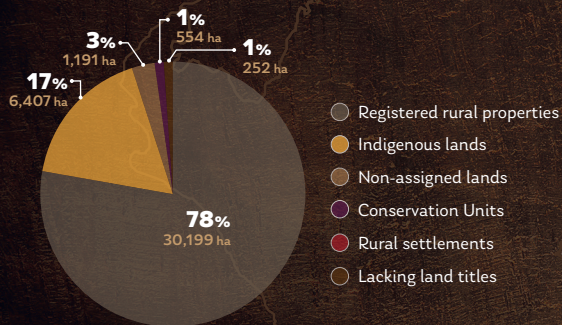
MUNICIPALITIES with the most UNAUTHORIZED LOGGING



MUNICIPALITIES with the most AUTHORIZED LOGGING



UNAUTHORIZED logging by LAND CATEGORY



HISTORY of LOGGING in the state

Total in hectares

ASSESSMENT OF LEGALITY

Due to the absence of information from the State Environmental Agency (OEMA) of Amazonas, the data presented in this report were obtained exclusively from the Shared Environmental Information System (SisCom), which may lead to inconsistencies due to the lack of system updates. For each mapped timber extraction, the existence of a license for the Sustainable Forest Management Plan was verified, ensuring its validity in accordance with the period of analysis of this work.

It is important to note that among the layers analyzed here (CAR, UC, TI), there are overlaps of around 10% in their areas, which should be addressed by public authorities.

ROUNDED VALUES

The values presented here follow the rules of rounding. Therefore, summations may result in small differences.

LEGEND

- Manaus
- Amazonas state boundary
- Indigenous lands
- Full Protection Conservation Units
- Sustainable Use Conservation Units
- Unauthorized logging
- Authorized logging