

Resource title	<i>Australia's Indigenous land and forest estate (2020)</i> dataset
Citation	Australian Bureau of Agricultural and Resource Economics and Sciences, <i>Australia's Indigenous land and forest estate (2020)</i> , Australian Bureau of Agricultural and Resource Economics and Sciences, Canberra, June, 2022. CC BY 4.0
Digital object identifier (DOI)	<a href="https://doi.org/10.25814/cfm3-db86">doi.org/10.25814/cfm3-db86</a>
Custodian	Australian Government Department of Agriculture, Fisheries and Forestry – Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES)
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Abstract	<p><i>Australia's Indigenous land and forest estate (2020)</i> is a continental spatial dataset of all land over which Indigenous peoples and communities have ownership, management or co-management, or other special rights. This dataset also provides these Indigenous attributes over the forest and non-forest components of land.</p> <p>This dataset uses the identical methodology to the previously published <a href="#">Australia's Indigenous forest estate (2020)</a> but with an amended title that more accurately reflects the full extent of the dataset.</p> <p>It was developed from multiple data sources, including national, state and territory datasets related to land in which there is an Indigenous interest. The Indigenous land dataset is then combined with forest cover information from the <a href="#">Forests of Australia (2018)</a> dataset.</p> <p>The dataset was compiled by the Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES) for the National Forest Inventory (NFI), a collaborative partnership between the Australian and state and territory governments. The role of the NFI is to collate, integrate and communicate information on Australia's forests. The NFI applies a national classification to state and territory data to allow seamless integration of these datasets. Multiple independent sources of external data are used to fill data gaps and improve the quality of final datasets.</p> <p>The following attributes are applied in this dataset:</p> <p><b>Indigenous owned:</b> Freehold land or forest that is owned by Indigenous communities, or land and forest for which ownership is vested through other mechanisms.</p> <p><b>Indigenous managed:</b> Land or forest that is managed by Indigenous communities.</p>

	<p><b>Indigenous co-managed:</b> Land or forest that has formal, legally binding agreements in place to include input from Indigenous people in the process of developing and implementing a management plan.</p> <p><b>Other special rights:</b> Land or forest subject to native title determinations, registered Indigenous Land Use Agreements and legislated special cultural use provisions.</p> <p>In this dataset, the attributes of Indigenous ownership, Indigenous management or co-management, and other special rights are applied separately. The dataset structure therefore differs from Indigenous estate datasets published by ABARES in 2018 or earlier.</p>
Purpose	For describing the extent of land and forest under Indigenous ownership, management or co-management, or other special rights.
ANZLIC search words	<p>FORESTS</p> <p>FORESTS Natural</p> <p>FORESTS Plantation</p> <p>LAND Ownership</p> <p>HERITAGE</p> <p>HERITAGE Aboriginal</p> <p>VEGETATION</p> <p>VEGETATION Floristic</p> <p>VEGETATION Structural</p>
Keyword(s)	<p>Indigenous</p> <p>Indigenous estate</p> <p>Indigenous land</p> <p>Indigenous forest</p> <p>Indigenous forest management</p> <p>Aboriginal and Torres Strait Islander</p> <p>Forest</p> <p>Forest use</p> <p>Forest ownership</p> <p>Australia</p>
Sources used to generate this resource	<p>Information used to develop the <i>Australia's Indigenous land and forest estate (2020)</i> dataset was sourced from:</p> <ul style="list-style-type: none"> <li>• Australian Government Department of Agriculture, Water and the Environment</li> <li>• Indigenous Land and Sea Corporation</li> <li>• National Native Title Tribunal</li> <li>• NSW Land Registry Services</li> <li>• NSW Office of Environment and Heritage</li> <li>• NT Department of Infrastructure, Planning and Logistics</li> <li>• NT Department of Tourism, Sport and Culture</li> <li>• Queensland Department of Natural Resources, Mines and Energy</li> <li>• Land Services SA</li> <li>• Aboriginal Land Council of Tasmania</li> <li>• Victoria Department of Environment, Land, Water and Planning</li> <li>• WA Department of Aboriginal Affairs</li> <li>• WA Department of Biodiversity, Conservation and Attractions</li> </ul>

	<ul style="list-style-type: none"> <li>• WA Land Information Authority, trading as Landgate</li> <li>• WA Department of Water and Environmental Regulation</li> </ul>
Publication date	03 August 2022
Latest date of information/currency	30 June 2016
Data file name	Ind_est20
Stored data format	<p>GIS files created using Esri software: <b>Grid</b> (raster) and <b>Layer file</b> formats (zipped) and GeoTIFF (zipped).</p> <p>Layer files are included that display the following attributes:</p> <ul style="list-style-type: none"> <li>• Land in the entire Indigenous estate (whether Indigenous owned, Indigenous managed or Indigenous co-managed, or subject to other special rights).</li> <li>• Forest in the entire Indigenous estate (whether Indigenous owned, Indigenous managed or Indigenous co-managed, or subject to other special rights).</li> <li>• Land that is Indigenous owned</li> <li>• Forest that is Indigenous owned</li> <li>• Land that is Indigenous managed or Indigenous co-managed</li> <li>• Forest that is Indigenous managed or Indigenous co-managed</li> <li>• Land that is subject to other special rights</li> <li>• Forest that is subject to other special rights</li> <li>• Land in the Indigenous estate, by Indigenous estate attributes</li> <li>• Land in the Indigenous estate, by Indigenous estate attributes</li> </ul>
Compressed file size	43 MB (Esri Grid) 73 MB (GeoTIFF)
Geographic extent	<p>Australia excluding external territories</p> <p>North bounding Latitude: -8.2°  South bounding Latitude: -44.4°  East bounding Longitude: 157.2°  West bounding Longitude: 109.5°</p>
Spatial resolution/ cell size	1 hectare/100 x 100 metre
Spatial reference	<p>ESPG:3577 GDA94 Australian Albers</p> <p>Coordinate system: GDA_1994_Albers  False Easting: 0  False Northing: 0  Central meridian: 132°  Standard parallels: -18°, -36°  Latitude of origin: 0°  Datum: D_GDA_1994</p>
Positional accuracy	<p>Horizontal: ±100 metres  Vertical: not applicable</p>
Attribute accuracy	Attributes are compiled exercising due care and skill. However, accuracy of attributes is in part dependent on accuracy of data supplied to ABARES and therefore cannot be guaranteed.

Completeness	Coverage: Dataset provides coverage of 100% of Australia excluding external territories. Attributes: Indigenous estate information is present for 100% of the extent. Forest information is present for over 99.0% of Australia.
Update frequency	Every five years (minimum), to coincide with publication of the <i>Australia's State of the Forests Report</i> series
Licencing	<a href="#">Creative Commons by Attribution 4.0 International</a> (CC BY 4.0)
Access constraints	No restriction, nil cost.
Use constraints	CC BY 4.0 permits: Share – users may copy and redistribute the material in any medium or format. Adapt – users may remix, transform, and build upon the material for any purpose, even commercially. Attribution – users must give appropriate credit using the citation listed, provide a link to the licence, and indicate if changes were made. Users may do so in any reasonable manner, but not in any way that suggests the licensor endorses the use.
Security constraints	Classification: Unclassified
Legal constraints	The Australian Government acting through the Department of Agriculture, Fisheries and Forestry, represented by the Australian Bureau of Agricultural and Resource Economics and Sciences, has exercised due care and skill in preparing and compiling the information and data in this publication. Notwithstanding, the Department of Agriculture, Fisheries and Forestry, ABARES, its employees and advisers disclaim all liability, including liability for negligence and for any loss, damage, injury, expense or cost incurred by any person as a result of accessing, using or relying on any of the information or data in this publication to the maximum extent permitted by law.
Metadata date	01 August 2022
Additional metadata	Documentation on dataset lineage, and attribute data descriptions and lookup tables for the <i>Australia's Indigenous land and forest estate (2020)</i> dataset is available from the <a href="#">Australia's Indigenous land and forest estate (2020) spatial data webpage</a> .