

AUSTRALIA'S SUSTAINABLE FORESTRY PLANTATIONS A SNAPSHOT



DID YOU KNOW AUSTRALIA'S SUSTAINABLE AND GLOBALLY CERTIFIED FORESTRY PLANTATIONS...



COVER ABOUT 2 MILLION HECTARES



GROW 70 MILLION NEW TREES EACH YEAR



HELP COMBAT CLIMATE CHANGE BY SEQUESTERING AND STORING 258 MILLION TONNES OF CARBON, OFFSETTING THE EMISSIONS FROM 56 MILLION CARS



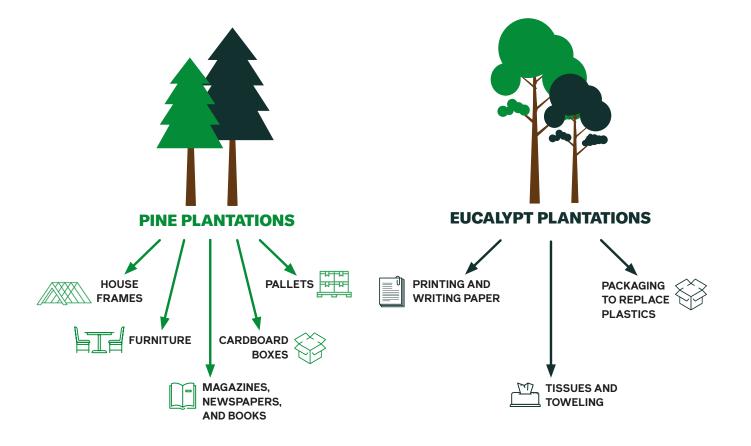
PRODUCE THE MAJORITY OF AUSTRALIA'S TIMBER, WHICH IS A NATURAL AND RENEWABLE MATERIAL



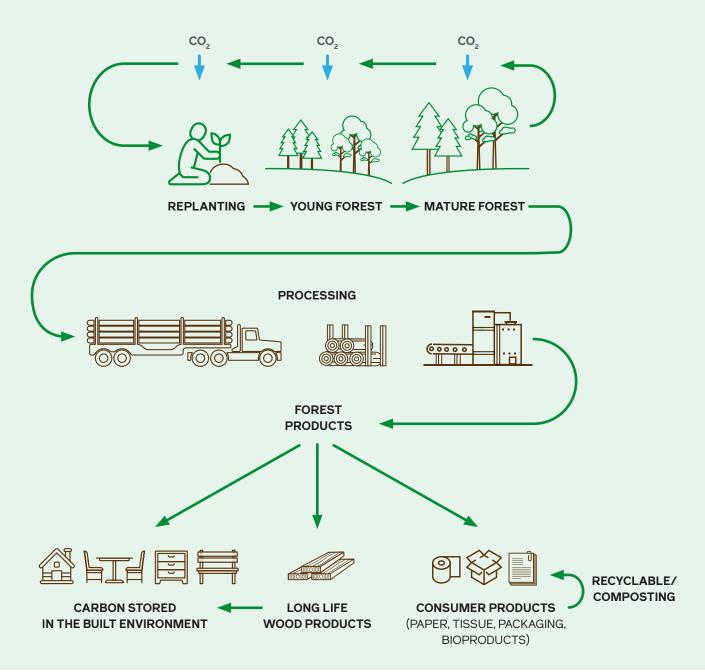
PROVIDE AND SUPPORT THOUSANDS OF AUSSIE JOBS



ARE COMPRISED OF ROUGHLY HALF PINE SPECIES AND HALF FAST GROWING EUCALYPT SPECIES LIKE BLUEGUM



A SIMPLE GUIDE TO THE SUSTAINABLE PLANTATIONS CARBON CYCLE



WE NEED MORE TREES

"Australia requires an additional 400,000 hectares of new plantations, which will sequester between 150 and 210 Mt of C02 by 2050, and address a shortage of 250,000 house frames from 2035."



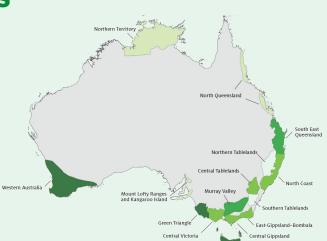
MAJOR GROWING REGIONS

NATIONAL PLANTATION INVENTORY REGIONS

Total plantation area (hectares)

<25,000
25,001-50,000
50,001 - 100,000
100,001 - 200,000
200,001 - 400,000</pre>

*Map sourced from DAWE



AUSTRALIAN LAND USE

- Grazing on natural vegetation 345 million ha
- Native forest estate including national parks, conservation reserves, managed protected areas and multiple-use public forests - 132 million ha
- Defence land, stock routes and other minimal use 117 million ha
- Grazing irrigated modified pastures 71 million ha
- Environmental plantings and other biodiversity land use 46 million ha
- Dryland cropping and dryland horticulture 28 million ha
- Rivers, lakes and other water 13 million ha
- Urban areas, rural residential and mining 3.3 million ha
- Irrigated pastures, irrigated cropping and horticulture 2 million ha
- Plantation forestry 1.8 million ha
- Intensive animal and plant production 0.1 million ha

AGRICULTURAL LAND USE

- Grazing on natural vegetation 345 million ha
- Grazing irrigated modified pastures 71 million ha
- Dryland cropping and dryland horticulture 28 million ha
- Irrigated pastures, irrigated cropping and horticulture 2 million ha
- Plantation forestry 1.8 million ha
- Intensive animal and plant production -0.1 million ha

*Baseline data from www.abares.gov.au/landuse



occurs on less than 1% of Australia's land used for agricultural purposes. If the plantation estate expanded by a further 400,000ha, it would <u>still</u> cover less than 1% of Australia's agricultural land.

Plantation forestry

Plantation forestry occurs on 0.2%

of Australia



AFPA is the peak national industry body representing the resources, processing, and pulp and paper industries covering the forest products value chain.

AFPA represents all elements of the value chain from the sustainable harvesting of plantations and multiple use natural forest resource including forest establishment and management, harvesting and haulage, processing of timber resources and manufacture of pulp and paper.

www.ausfpa.com.au



