

Tonnes of woodchip, firewood, charcoal and mill-waste produced from WA's native forests between 2014 and 2019

WA Forest Alliance, 2020.

Figures from Forest Products Commission's Annual Reports 2014 – 2019 and ABARES derived recovery rate applied to sawlog volumes.

Note: Much of the mill-waste is sold on. From karri milling operations it is sold on as woodchip for export paper production, and from jarrah milling operations it is sold on as blocks for charcoal production and firewood for the domestic market. Here we have not attempted to breakdown the final uses of mill-waste, but instead give the precise annual figures for the overall quantity of woodchip, firewood, charcoal and mill-waste produced, as opposed to the precise quantity of any one kind of low value product.

5-year total: 1,962, 080.15 tonnes of firewood, woodchips, charcoal and mill-waste were produced from native forest between 2014 and 2019.

Breakdown per financial year:

2014 – 2015 total = 382,619.20 tonnes Chip logs: **110, 002** (p134)

Firewood logs: **65, 650** (p135) Charcoal logs: **66, 769** (p135)

Total sawlogs: 217, 228 (p134) x 65% (ABARES recovery rate of 35%)

Chip, firewood, charcoal and mill-waste from milling operations = **141, 198.2**

2015 – 2016 total = 418, 418.75 tonnes Chip logs: **146, 605** (p142)

Firewood logs: **64, 089** (p142)

Charcoal logs: **62, 895** (p142)

Total sawlogs: **222, 815** (p142) x 65% (ABARES recovery rate of 35%)

Chip, firewood, charcoal and mill-waste from milling operations = **144, 829.75**

2016 – 2017 total = 477, 403.6

Chip logs: **136, 089** (p143)

Firewood / charcoal logs: **194, 314** (p143)

Total sawlogs: 245, 001 (p142) x 60% (ABARES recovery rate of 40%)

Chip, firewood, charcoal and mill-waste from milling operations = **147,000.6**

2017 – 2018 total = 351, 598.8

Chip logs: **147, 524** (p121)

Firewood / charcoal logs: **92, 002** (p121)

Total sawlogs: 186, 788 (p120) x 60% (ABARES recovery rate of 40%)

Chip, firewood, charcoal and mill-waste from milling operations = **112, 072.8**

2018 – 2019 total = 332, 039.8

Chip logs: **156, 084** (p135)

Firewood / charcoal logs: **77, 620** (p135)

Total sawlogs: 163, 893 x 60% (ABARES recovery rate of 40%)

Chip, firewood, charcoal and mill-waste from milling operations = **98, 335.8**