

## Description of minimum data – for inclusion into metadata or procedure document

A minimum set of data is essential for publishing biomass feedstock data to the AREMI. A minimum data set will allow easier comparison and analysis of data across state and territory boundaries.

The minimum data (including field names and a description of that field) is detailed below. Where there is additional or more detailed information (which will depend on the source of the data in different states) this can be included as additional fields in the data published on the AREMI.

Field name	Description
<b>REGION NAME</b>	Local name of the spatial unit for which the data is published. This can be a defined boundary like a local government area or it can be a custom spatial unit depending on the source of the data.
<b>REGION TYPE</b>	Defined region for which the data is being published; e.g. Local Government Area, ASGS 2011 - ABS SA4, National Plantation Inventory Boundary etc.
<b>RESIDUE TYPE</b>	Type of residue mapped; e.g. Harvest residues, Wood processing residues, Grape Marc etc.
<b>RESIDUE UNIT</b>	Unit the residue has been recorded in; e.g. kilograms, dry tonnes, hectares etc. This unit applies to the following fields: <b>TOTAL RESIDUES</b> , <b>MINIMUM</b> , and <b>MAXIMUM</b> .
<b>BIOMASS DESCRIPTION</b>	Detailed description of the type of residue mapped. This may include whether this data is presented as an average, a once off value or provide further detail on the residue or feedstock.
<b>TIMEFRAME</b>	Time period for when the data was sourced, collected or predicted; e.g. 2010-2015, 2015, 2020-2030 etc.
<b>TOTAL RESIDUES</b>	Total value of the residue mapped (as described in <b>RESIDUE TYPE</b> and defined in <b>RESIDUE UNIT</b> ).
<b>MINIMUM</b>	Minimum potential value calculated over the time period outlined in <b>TIMEFRAME</b> . Note, this field may not always be populated and its value may depend on the data source and/or analysis. The data in this field provides an indication of the potential variation in feedstocks over time. In some cases it may reflect climatic variations or seasonal availability which will be detailed in <b>NOTE</b> .
<b>MAXIMUM</b>	Maximum potential value calculated over the time period outlined in <b>TIMEFRAME</b> . Note this field may not always be populated and its value may depend on the data source and/or analysis. The data in this field provides an indication of the potential variation in feedstocks over time. In some cases it may reflect climatic variations or seasonal availability which will be detailed in <b>NOTE</b> .
<b>NOTE</b>	Any relevant additional information related to the dataset. This field may be left blank.