Advisory for biomass potential map development

Technical biomass potential in use (t DM/year)

> Unused technical biomass potential (t DM/year)

Main, by-products and residues

17.10.2018



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Raw material Production process Definition	Waste wood deciduous Level-5Forestry biomass					:s
	CALCULATION	Responsible	Source of data	Update	Data quality	Spatial level
	Waste wood deciduous (m³/year)	[1,2,5]	Statistics [1,2,5]	Annual		E
	Conversion from volume to mass (t FM/m³)	Research Institutions (Universities)	Literature [3]	One-time		ı
	Dry matter content (%)	Research institutions (Universities)	Literature [3]	One-time		ı
	Theoretical biomass potential (t DM/year)					
	Technical biomass potential (t DM/year)					
	Combustion in households (%)	[5,6]	Expert Assessment [4]	One-time		N
■ nput to AID	Energetic utilization (t DM/year)					

Explanation & Sources:

M = Municipality; E = Entity; N = National; I = International

Due to detailed statistical database it is not needed to consider further calculation elements.

- [1] Institute of Statistics (2017)
- [2] Federal Office of Statistics (2012); Institute for Statistics FBiH
- [3] Krajnc (2015)
- [4] refer to Appendix 3
- [5] JP Sume RS
- [6] FBiH: Cantonal Forest Enterprises, Cantonal Forest Offices

dynamic calculation element