

GENERAL INFORMATION	
Parameter name	Depth of bedrock
Name of the layer in EGD Map Viewer	Depth of bedrock, Cardiff
Original name of the layer uploaded to EGD database	PP02_BGS_depth_bedrock_Cardiff.tif
Category	Resources for closed-loop systems
Definition	Depth of a geologic contact measured from the earth's surface.
Harmonized unit	m below surface
Relevance for shallow geothermal energy	Gridded surface representing the depth of the top surface of an aquifer relevant for the use of shallow geothermal energy
Data type	Continuous data layer
Data format	raster
Projection	EPSG: 3034
Dataset selected for pilot area	Cardiff, Linköping, Brussels

GENERAL INFORMATION	
Unit	m below surface

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Pilot area	Cardiff
Data source	Kendall, R.S.; Williams, L.R.; Patton, A.M.; Thorpe, S.. 2020 <i>Metadata report for the Cardiff superficial deposits 3D geological model</i> . Nottingham, UK, British Geological Survey, 19pp. (OR/16/031) (Unpublished)
Contact data owner	dboon@bgs.ac.uk
Last Update	2020

Explanatory text English
Depth to bedrock (geological rockhead) in Cardiff City UK. Derived from 3D superficial geology model constructed from borehole records (Kendall et al 2020).