

GENERAL INFORMATION	
Parameter name	Measured subsurface temperature profile
Name of the layer in EGD Map Viewer	Measured subsurface temperature profile, Cardiff
Original name of the layer uploaded to EGD database	PP02_BGS_temp_profile.shp
Category	Field measurements
Definition	The measured temperature below ground level changes as a function of depth.
Harmonized unit	none
Relevance for shallow geothermal energy	Temperature profiles measured in boreholes or vertical borehole heat exchangers .
Data type	Discrete labels
Data format	vector: points
Projection	EPSG: 3034
Dataset selected for pilot area	Vienna (TBC), Cardiff , Zagreb, Prague (TBC), Cork, Brussels, Ljubljana, Bratislava

ATTRIBUTES	
Borehole_profile_type	Discrete data classes based on a joint legend: borehole temperature profile
1.	
linkdataurl	Link to linked data; e.g., Link to national database (text)
Remark	Free text for additional information (text)
repositoryurl	Link to document in EGD repository; e.g., this factsheet. This field will be filled out with an URI automatically generated when uploading the pertinent documents to EGD document repository. Hence, this field will be filled out after those documents have been uploaded.
metadataurl	Links to EGD metadata catalogue. This field will be filled out with an URI automatically generated when uploading the pertinent metadata to EGD metadata catalogue. Hence, this field will be filled out after the metadata of this parameter has been created.

DATA SOURCE	
Pilot area	Cardiff
Data source	British Geological Survey
Contact data owner	Ashley Patton (ashleyp@bgs.ac.uk)
Last Update	05/10/2021

Explanatory text English

Groundwater temperature depth profiles for three selected boreholes in Cardiff, UK.
Measurement depth interval 1 metre (below ground level), temperature in Degrees Celsius.

Explanatory text national language

Language

Welsh

Proffiliau dyfnder tymheredd o dair twll turio yng Nghaerdydd.