

Shadow Generation

Shades proximate to spatial units

### Legend

Shadow ground at 3pm

Shade

No Shadow

Shadow

Spatial Units

City Boundary

### Description :

The shadow analysis is based on shadow generation at the certain time of 3 p.m. on 15th of July in 2024 as the hottest day in Dresden. The shadow generation is done by UMEP plug-in tool.

Coordinate System :

EPSG:25833 - ETRS89 /

UTM zone 33N

Data Source :

OpenStreetMaps, 2025

0

2

4 km

