B-POP5

BUILT-UP AREA

Number B-POP5

Indicator name Built-up area

Area P

Indicator definition Built-up area means the area bounded by the rectangular

projections of the outer face of the peripheral structures of all above-ground and underground floors into a horizontal plane. The built-up area is delimited by envelope lines guided by the

outer faces of vertical structures to the horizontal plane.

Indicator unit m2

Key words Built-up area of the building, floor plan

Reason for tracking and usability

The level of exposure and sensitivity to the effects of climate change is related to the built-up area. The data, in combination with the data on the height of the building, provides information on its total mass. The floor plan of the roof affects the potential for rainwater management. Other indicators can be converted to a unit of built-up area.

a unit of built-up are

Completeness, This is an unambiguous data resulting from the construction and

representativeness, validity project documentation. Can be measured exactly.

Description of data

The indicator will be used to classify the building in the relevant category and also as a starting point for further calculations.

Data source Project and construction documentation, approval decision,

building office, owner's/administrator's own data

Tracking frequency One-time, update in case of change

Urban influence Not relevant

Responsibility Processor KLIMASKEN, owner, administrator