

Number	GOV9
Indicator name	Public buildings in the administration of the city/city district/municipality renovated in order to increase their adaptability to the impacts of climate change.
Area	G
Indicator definition	The indicator evaluates the share of public buildings in the administration of the city/city district/municipality that have been renovated in order to adapt to the total number of public buildings in the administration of the city / city district / municipality. These are buildings on which some of the following measures have been implemented: increased thermal insulation of facades and roofs, shading of transparent openings, installation of air conditioning with recuperation, creation of a green roof or vertical garden (vertical facade), creation of rainwater retention capacity at the building and its subsequent use in the management of the building (e.g. for watering the surrounding greenery, green roof, cooling the building's surroundings, etc.), the use of "grey" water, planting trees to shade facades, land modification, respectively. installation of technical elements in order to prevent flooding of the building during torrential rains, installation of air conditioning equipment (or other interior cooling system), etc.
Indicator unit	%
Key words	Adaptations of buildings
Reason for tracking and usability	Buildings (and therefore their users) are vulnerable to the effects of climate change. In the future, this vulnerability may increase and may lead to a deterioration in the quality and efficiency of work, reduced housing comfort, loss of market value, shortened life cycle and internal microclimate, and even increased health problems for those living there. Existing buildings must be assessed for their resilience to the current impacts of climate change and, at the same time, prepared for prevented future impacts by preventive measures.

Completeness,  
representativeness, validity

The indicator is representative in terms of the readiness of the /city district/municipality for climate change in the building sector. Its validity depends on the quality of the assessment of the current state and the implemented measures. Like any indicator, this one has its limits in the case of qualitative evaluation. Despite the fact that the building will be included among those that have elements of adaptation, it is not clear from the indicator how comprehensively it was built by the given investments.

Description of data  
processing

Number of buildings that have been renovated (enhanced) by at least one measure to increase their adaptability to the effects of climate change. It is necessary to proceed from building permits as well as from the own sources of information of the city/city part/municipality.

Data source

The data are obtained from the relevant departments of the city/municipal office / district office.

Tracking frequency

Once a year

Urban influence

The city/city district/municipality directly influences this indicator.

Presentation method

The results will be presented in a single KLIMASKEN framework on a five-step scale according to specified intervals.

Responsibility

Processor KLIMASKEN, city, city district, municipality