



Applying disclosure control on average values when publishing by different small areas

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Publication of small area grids poses new challenges to find a balance between security, preservation of privacy and preservation of information. Presented results on primary and secondary disclosure control are especially applied to average values. In the presented case specified to the average value of dwellings per 100m grid.

Primary disclosure control is regulated by the spread of the values within the 100m grid. This is important when also total numbers of dwellings are published or when data are disseminated by geometry or by geoweb services. Secondary disclosure control is applied when hierarchical 500m grid are published and when the value is published on other irregular small areas, for instance neighbourhoods. Applied methods will be presented.