Green by definition: The effect of geography on Cork City's land cover



Old Cork City Council boundary

Understanding land cover within a defined geographic area can be crucial in the areas of research, planning and policy. As in every accounting exercise, however, it is important to keep to the same unit.

In this map we use the areas of agriculture, other green space, and the built environment in Cork City as an example of the importance of the geography. Three legitimate boundaries for urban Cork were used: (a) the old Cork City Council Boundary, coinciding with the outline in the latest CSO Census; (b) the settlement area of Cork, including the suburbs, again as defined by the CSO; and (c) the outline of the Cork City Council boundary since the recent extension. It is clear how the use of the geographic context effects the perception of land cover in Cork City, as highlighted in the accompanying bar charts.

Projection: Irish National Grid

Datasets used: CSO towns and settlements outlines Cork City Council Boundary Extension outline OSi Prime2 Land Parcel Identification System (2016)

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