

# Nine Cohesion Reports (1996-2024): a short history of data visualisation and geospatial data analysis

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## Abstract

Since 1996 the European Commission has published nine reports on social, economic and territorial cohesion, covering a wide range of topics describing the situation and trends in EU Member States, regions and territories.

Data visualisation by means of charts and thematic maps has played an important role throughout this series of reports. The presentation will describe the main trends in data visualisation featured in the reports. It will also highlight how (integrated) geospatial data and spatial analysis have grown in importance by providing additional thematic insights supporting the text of the reports, not least by using harmonised territorial typologies and addressing an increasing diversity of territorial levels.

Finally, based on the trends in geospatial data analysis and visualisation featured in the series of cohesion reports, the presentation will draw some conclusions on future priorities and challenges related to the integration and analysis of geospatial data in a European context.

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