

## Using GSBPM for production of geospatial data

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### *Abstract*

INEGI has adopted GSBPM as the basis to standardise its production of statistical and geographical information in all its programs. The model has been customized to consider a process where the production of geographical information follows the same phases that statistical information does. This customization of GSBPM that has been named MPEG is now a normative standard for all the information programs developed by INEGI's units.

This presentation shows how the activities of the Geostatistical Framework Information Program have been aligned to the MPEG and the considerations made by the geographical unit to control the pieces of evidence of the process. This use case probes the potential of GSBPM to describe the production of different kinds of official information, as the geographical one.

To support the collection and registration of evidence documenting the statistical and geographical information production process, INEGI has developed a software system with a strong data model that can support GSBPM or customisations of it, like the MPEG. The system provides a centralized platform which serves as the core to move the production of information to this standardized model.

### *Keywords*

[GSBPM][Geospatial data][Information production][INEGI][MPEG]

### *Model GBPM*