

Statistical and Geospatial Data Integration – Paloma Merodio,

INEGI



1. Global Statistical Geospatial Framework (GSGF)
2. Statistical Geospatial Framework for the Americas (MEGA)
3. National examples



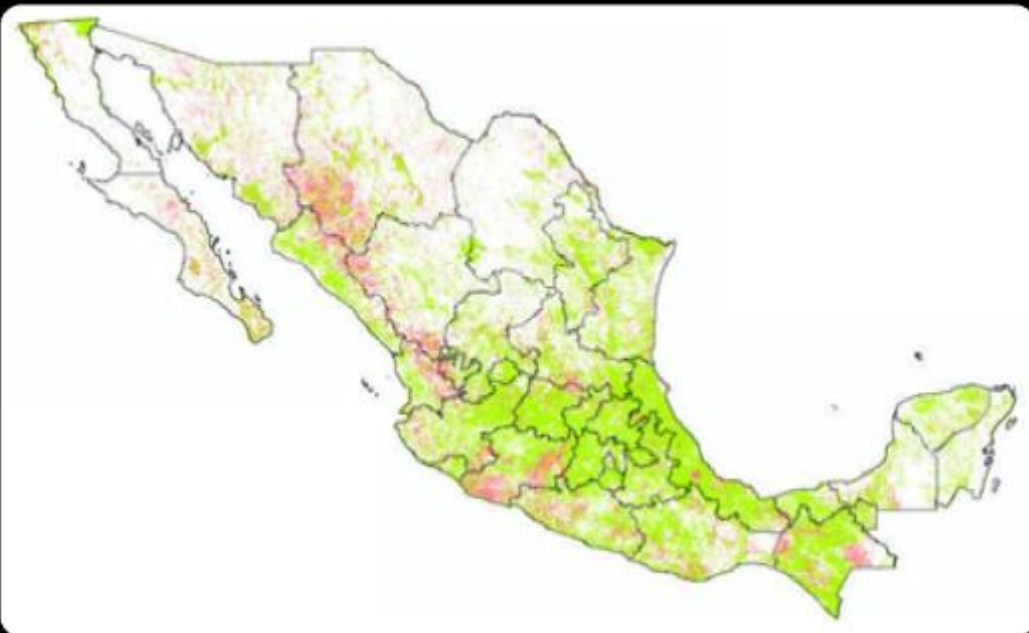
Global Statistical Geospatial Framework

"a common method of geospatially enabling statistical and administrative data and integrating this with geospatial information through an internationally agreed framework"

-SDGs Report 2019



9.1.1 Proportion of the rural population who live within 2 km of an all-season road



Integrating statistical data (census)
with geospatial data (roads)

Rural settlements:

...closer than 2km from an all-season road (green) : 24,259,295

...more than 2km from an all- season road (pink) : 26,059,128

93.1 %

More recent developments



We have started integrating our Census data, which is already georeferenced, with time-series of satellite images in order to observe the links among urban growth and other variables like population

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Thank you.