

Case Study 2: Creation of a geospatial exposure data index for cleansing and enhancement of large scale distributed insurance portfolios

The study was performed for an unnamed insurer to critically examine building attributes such as values, occupancy, structural type, age, year built information to create a geospatial exposure data index for large scale and spatially distributed insurance portfolios.

The index created was a weighting system used to cleanse and validate exposure database and correct issues related to geocoding, values and other significant building attributes. Statistical summaries of cleansed database were produced for comparison and benchmarking.