ABSTRACT

The Geography of Census Enumeration in the 21st Century

Fully enabled by the Census Bureau’s MAF/TIGER system, geography is a mission critical component of the 2020 census and all census surveys. With the advent of the Internet and cellular technologies, the Census Bureau will leverage hosted geospatial technologies to solve field operational challenges in ways never imagined just a decade ago. Supported by this framework of interconnected geographies and technology, the 2020 Census promises to be the most geospatially enabled in the history of our country.

BIO

Jim Castagneri is a Denver-based Geographer at the U.S. Census Bureau with over 30 years experience. He manages census geographic programs for twelve states from Canada to Mexico. Early in his career, Jim was involved in the creation of the TIGER system. More recently, Jim has played a pivotal role in bringing geospatial analysis to survey management and census field operations. He specializes in census statistical geography and the spatial analysis of demographic data.