The Frames Program: Linking Geospatial Data and Other Foundational Datasets to Improve Census Bureau Operations and Analyses

Friday, October 27, 2023 2:30 PM (20 minutes)

The Census Bureau's Frames Program envisions enterprise-wide frames that are linkable in nature, agile in structure, accessible for production or research on a need-to-know basis and that adhere to best practices in terms of technology usage, data management, and methodology. The overarching goals of increasing utility and efficiency of data management for the variety of Census Bureau operations while minimizing burden on respondents drive this vision. The Geospatial Frame—the Master Address File/ Topologically Integrated Geographic Encoding and Referencing (MAF/TIGER) System—forms the backbone of the enterprise-wide set of linked frames, with geography serving as the organizing principle underpinning all of the Census Bureau's activities. In this presentation, I will discuss the goals of the Frames Program with a focus on how geospatial information linked to other foundational data can improve census and survey operations and data analysis as well as how use of information in the Business, Job, and Demographic Frames can enhance and augment data in the Geospatial Frame.

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