



Information Resources Exchange Group Highlights

Wednesday, June 7, 2017

The 103rd meeting of the Information Resources Exchange Group (IREG) was called to order at the Delaware Valley Regional Planning Commission's office by IREG vice-chair, Phil Pierdomenico, from the Philadelphia Water Department. Forty-eight people were in attendance.

Key Points

- CTPP data can include a massive amount of data to work with and having a streamlined process and building tools to access targeted datasets is important.
- The U.S. Census Bureau is beginning to promote their 2020 LUCA program this summer and start training in October 2017.
- DVRPC is looking at ways to improve and better understand IPD population groups throughout the Greater Philadelphia region by making enhancements to its research and methodology.

Presentations

Streaming the Census Transportation Planning Products (CTPP) data-set for ease of use

—Julia Wolanski, Temple University, and Lee Hachadoorian, Assistant Professor of Instruction, Assistant Director of the Professional Science Master's in GIS, Temple University, gave an in-depth look into how they are streamlining and using of the Census Transportation Planning Package (CTPP) data for research and studies. They have developed a package and tool that by-passes the frustrating census interface. This project was intended to assist a research project in which spatial accessibility to mammography facilities was studied based on day-time and residential populations, which is a major subset of the CTPP dataset. Through this project, a process to upload the CTPP data to an external server for a more simple interface solution was designed and implemented. They plan on proving the tool on Github for others to use in their work. They also have plans to migrate the project over to python for ease of use, maintenance, customizing, and updating the package.

2020 Census Local Update of Census Addresses (LUCA) Operation— Noemi Mendez, Data Dissemination Specialist, U.S. Census Bureau, gave an overall look at the upcoming efforts and schedule for the 2020 Census Local Update of Census Addresses Operation (LUCA). The Census has began to promote the LUCA program and inform agencies how to participate, why they should participate, and how they are helping build tools that will allow for easier improvements to updates new addresses and data for the 2020 census.

Census Data and Environmental Justice – Shoshana Akins, Public Participation Planner, DVRPC. Title VI of the Civil Rights Act and the Executive Order on Environmental Justice task

agencies, such as DVRPC, that receive federal funding to evaluate environmental justice (EJ) and equity issues but do not provide specific guidance on how to complete this important task within a region's transportation planning process. DVRPC's existing method, the Indicators of Potential Disadvantage (IPD), has recently been updated with newly released ASC data but DVRPC is in the process of looking for a better way to represent selected populations with the available data and meet equity needs. Feedback and interaction with the IREG and data members on this proposed updated methodology was discussed and for the update would be much appreciated.

Information Items

- DVRPC's 2015 Land Use Product 2 has been delivered and will become the official 2015 Land Use.
- DVRPC's impervious Surface data which includes building footprints with estimated building heights, is now available on DVRPC's Open Data Portal.
- U.S. Census Bureau gearing up to start promoting the 2020 LUCA program this summer.

The next scheduled IREG meeting is Wednesday, September 13th, 2017.

The Delaware Valley Regional Planning Commission (DVRPC) fully complies with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice, and related nondiscrimination statutes and regulations in all programs and activities. DVRPC's website, www.dvrpc.org, may be translated into multiple languages. Publications and other public documents can be made available in alternative languages and formats, if requested. DVRPC public meetings are always held in ADA-accessible facilities and in transit-accessible locations when possible. Auxiliary services can be provided to individuals who submit a request at least seven days prior to a meeting. Requests made within seven days will be accommodated to the greatest extent possible. Any person who believes they have been aggrieved by an unlawful discriminatory practice by DVRPC under Title VI has a right to file a formal complaint. Any such complaint may be in writing and filed with DVRPC's Title VI Compliance Manager and/or the appropriate state or federal agency within 180 days of the alleged discriminatory occurrence. For more information on DVRPC's Title VI program, or to obtain a Title VI Complaint Form, please call (215) 592-1800 or email public_affairs@dvrpc.org.