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Re: Information about the neighborhood and community district shapefiles

WN **Wilson, Neal**
Thu 3/3/2022 5:11 PM

To: Simon, Stephen D.
Cc: Golla, Satya (UMKC-Student)

The two geographies, community district and neighborhood, have slightly different sources. The neighborhood geography was originally developed by the Kansas City Missouri planning department in the 1980's as part of the user defined geography initiative of US Census Department. These neighborhood boundaries, though contested at the margin in some places, were based on the pre-existing (pre-1980) social geography. The Wyandotte county neighborhoods have a similar history. The North Kansas City, Independence and Raytown neighborhoods were developed as part of the KC Health CORE initiative. Neal Wilson made slight changes to the North Kansas City shapefiles to make them continuous (minimal gaps, no overlaps). The Community District geography was developed by Doug Bowles as part of the Center for Economic Information's neighborhood and urban development work. Following the work of the Chicago School of Urban Sociology (Burgess, McKenzie, etc.), Dr. Bowles recognized the need for a mid-level geography, between the neighborhood and city level, that was rooted in the living patterns of residents. The construction of the community district geography is discussed at length in Dr. Bowles dissertation and a slightly modified version of the community district geography is used by the KCMO planning department.

Bowles, D "Geographic information systems-based analysis of metropolitan development, decline, and recovery" University of Missouri Kansas City, 2005. Dissertation in Economics and Social Science.
https://www.proquest.com/openview/6b1c099f66f2fe4d8364d6265131e882/1?pq-origsite=gscholar&cbl=18750&diss=y

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From: Simon, Stephen D. <simons@umkc.edu>
Sent: Thursday, March 3, 2022 10:39 AM
To: Wilson, Neal <nealwilson@mail.umkc.edu>
Cc: Golla, Satya (UMKC-Student) <sg4cd@mail.umkc.edu>
Subject: Information about the neighborhood and community district shapefiles

I'm working with Satya on her thesis and we are working on her methods section. We want to add a paragraph about the shapefiles that you provided us for the various community districts and neighborhoods. Can you let us know a few details about where you got these shapefiles. Did you develop them yourself. If so, what software did you use? What resources did you need to build these shapefiles. We don't need a lot of details, maybe just a paragraph.

Thanks in advance for your help.

Steve Simon, simons@umkc.edu, Standard Disclaimer.
I'm blogging now! http://blog.pmean.com