

Ignite Showcase: Part II

Thursday morning 11:30 a.m. – 12:00 p.m.

These 5-minute presentations give a lightning-quick overview of a project or technology.

Franchising Technology: Implementing NEO CANDO in Memphis

Nate Ron-Ferguson, University of Memphis

The University of Memphis' Center for Applied Earth Science and Engineering Research, in collaboration with several local partners, has been working with Case Western Reserve University to implement the Memphis Property Hub, a local version of NEO CANDO, a comprehensive property database and inventory system. Transferring technology presents a unique set of challenges that extend beyond the acquisition of data, but it also offers a range of benefits. This talk will evaluate the challenges and opportunities as well as the lessons learned in transferring technology from one institutional home to another. Primary topics will include the technical decisions that went into the transfer, motivating factors for seeking a partnership, challenges confronted and their solutions, and future directions.

A change of perspective: "Can I drink my beer here?" vs. "Is it safe to bring my kids here?"

Donovan Lee-Sin, The Children's Trust

Riverside Park is located in a densely populated neighborhood of Miami's East Little Havana. In February 2016, families living nearby were most likely to say "peligrosos" (dangerous) when asked to share the first word coming to mind when thinking of Riverside Park. Seven months later the park is reclaimed space that has become a go-to spot for community celebrations and family soccer games. What changed?

The Twin Cities Housing Market Index

Jacob Wascalus, Federal Reserve Bank of Minneapolis

The housing market index (HMI) evaluates the housing market of individual residential blocks and compares them to the average of all residential blocks in a user-defined geography, such as a neighborhood. In addition to serving as an analytical tool for monitoring conditions of an area's housing market, the HMI may also serve as a guide for developing policy recommendations and investment strategies for long-term housing stabilization. Unlike many other housing market analyses, the HMI provides a "zoomed-in," block-level picture of the housing market by using locally produced parcel-level data.

Data Inventory Analysis & 2016 SNIP

Rob Pitingolo, Urban Institute

This is the third year that NNIP HQ is reporting the results of the annual data inventory process back to the network. At the Denver meeting in 2014, Rob Pitingolo introduced the Small-geography Neighborhood Indicator Performance (SNIP) score, a summary measure of partners' data holdings. Last year, NNIP HQ overhauled the partner data inventory on the NNIP website and integrated feedback to improve the SNIP score methodology. In this year's Ignite, Rob will present an updated look at the data holdings of NNIP partner organizations.

The Data Behind the Data: Using Metadata to Inform Data Collection Process Improvement

Clarissa Ozuna, CI:Now

Primary data collection can be unpredictable. Understanding why well thought out methods did not produce quality results can be difficult – and discouraging. How can the necessary improvements be made when there are no obvious issues? A dive into the metadata may reveal hidden issues and their solutions. When CI:Now received hundreds of individual data-sharing consent forms that were completely unusable, the metadata highlighted changes that needed to be made to the data collection process and later validated that these changes increased overall data quality.