



# ADMINISTRATIVE AND BIG DATA



## ADMINISTRATIVE DATA

- The System has access to a wide variety of administrative data that can be used to examine issues related economic inclusion
- For example, Home Mortgage Disclosure Act data includes information not only on the loans, but also on the race, ethnicity and income of the borrower.
- There are opportunities to match the datasets. For instance the HMDA data have been matched to the Consumer Credit Panel
- Many of the data are available for system economists through RADAR, which stores mortgage and consumer credit data for the system

# BIG DATA

- The Board has an ongoing effort to explore the usefulness of ‘big’ data for policy work and analysis
- First Data credit card transaction level data, including geographic detail
- ADP data. Individual employment records include gender and age, along with detailed information on earnings, hours, taxes and benefits
- Glassdoor online job openings data, which include detailed information about skill requirements of postings.