FEDERAL RESERVE BANK of CLEVELAND

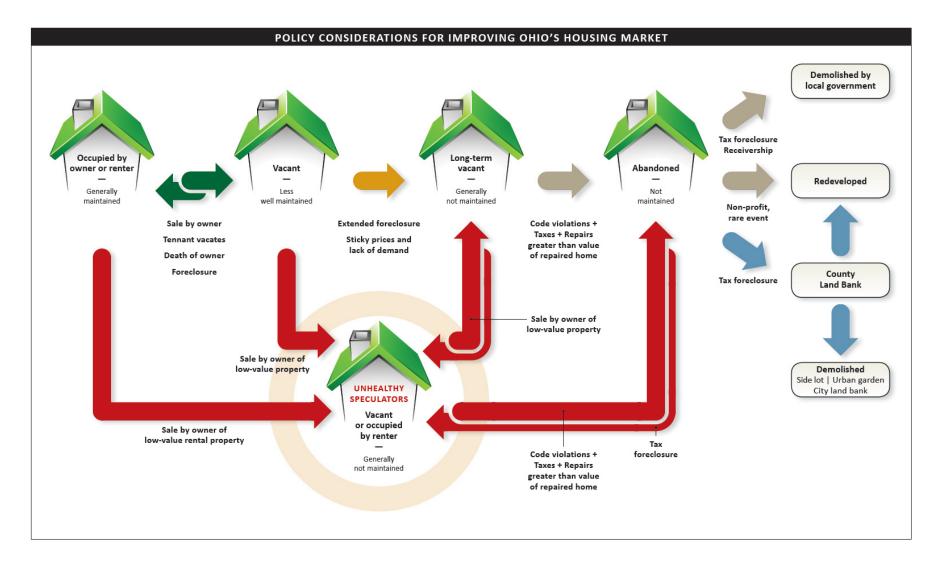
Investors, Speculators, and Data-Driven Decision Making

Renters, Homeowners & Investors Federal Reserve Board of Governors Feb. 26, 2013

Thomas J. Fitzpatrick IV Federal Reserve Bank of Cleveland

The views expressed herein are those of the authors and not necessarily those of the Federal Reserve Bank of Cleveland of Board of Governors of the Federal Reserve System.

Speculation on LVP: Red Arrows



Not All Investors Are Good Owners

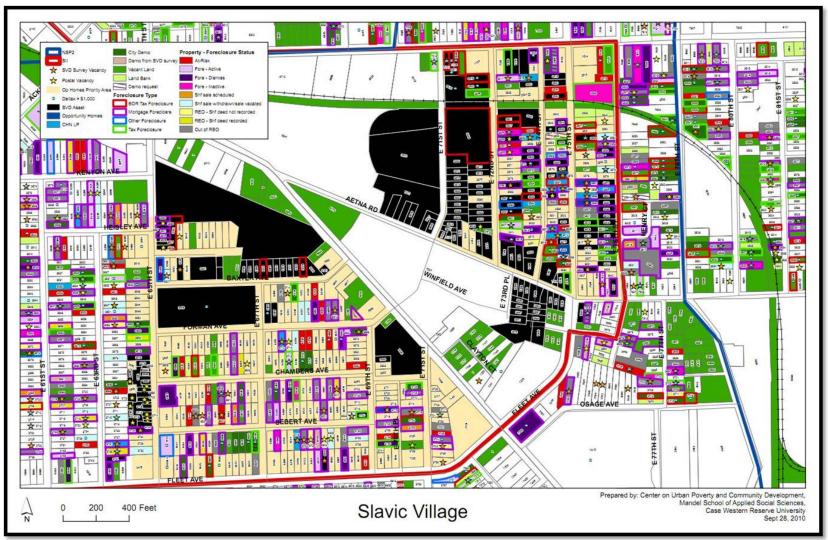


- Cuyahoga County, OH Data
- 2007-2009 SFH transactions
- Individuals: 1-3 transactions
- Small Investors: 4-10 transactions
- Large Investors: 11+ transactions

Growing Tax Delinquency on Extremely Low Value Property



Using Data to Focus Investment: NEO CANDO



Using Data to Identify Opportunities: Cuyahoga County Land Bank Tool

