# RURAL MPACT COUNTY CHALLENGE

Monthly Webinar Series October 27, 2016

www.NACo.org/RICC

### **2017 Community Coaching Award Winners**

#### County

Athens County, Ohio Bladen County, N.C. Blair County, Pa. Coconino County, Ariz. Curry County, Ore. Dinwiddie County, Va. Freeborn County, Minn. Garrett and Allegheny Counties, Md. Pottawattamie County, Iowa Washington County, N.Y. Washington County, Va. Weber County, Utah

#### Coach

Jan O'Neill Aliana Havrilla Jerry Spegman Janna West Kowalski Jerry Spegman Mary Bennett Jan O'Neill Aliana Havrilla Janna West Kowalski Jerry Spegman Mary Bennett Aliana Havrilla



### **2016 Rural Action Caucus Symposium**

Leon County (Tallahassee), Florida December 7-9





### Monthly Webinar Series October 27, 2016

## What is ConnectED?

- Launched in 2013 to connect 99% of students to high-speed Internet in the classroom by 2018 and empower students and teachers through more personalized digital learning.
- Pillars of ConnectED:

Connectivity	Teacher Professional Development	Devices	Digital content
<ul> <li>✓ 20M additional students</li></ul>	<ul> <li>Over 2K district leaders</li></ul>	<ul> <li>✓ 1M devices from Sprint</li> <li>✓ Verizon, Apple commitments</li> </ul>	<ul> <li>✓ 5M students benefiting</li> <li>✓ 6,000+ popular eBooks</li></ul>
connected <li>✓ Halved per-megabyte</li>	trained on leveraging		for students in low-
cost schools incur	education technology		income schools

# Leveraging the power of digital learning: Piedmont City School District

- Rural Alabama school district provides devices to every student, customizing learning to suit varying student levels and styles
- Partnered with local government and cable provider to create always-available internet at school and at home
- Family members and parents of students report using home access to apply for jobs and take online courses



#### Fast Facts

Type of School	% Low-Income	Geography	Future Ready
District-wide	68%	Rural	Y

- Piedmont students in a blended learning environment have shown .29 grade level increases in academic growth in reading and math, compared to control
- District composite ACT scores have gone from below to above the state average since the introduction of the school's mPower ed-tech program
- In 2014-15, **95 percent of Piedmont students graduated**, putting it in the top 5 percent in the state.
  - Piedmont could easily be just another one-red-light town that lost everything. What this technology initiative has done for our town is it's brought more interest into the schools. It's brought people into the community, and hopefully at some point in time, it will help to attract some industry back to Piedmont.

## Mooresville Graded School District

- Each student grades 4-12 receives a MacBook Air to use in and out of school
- District conducts summer institutes to assist teachers with integrating technology in their classrooms. Between 85% and 92% of teachers participate voluntarily
- The district's graduation rate has improved from **77% in 2007 to 89% in 2014.**
- In the 2013–14 school year, the District was rated first in North Carolina on end-of-grade state reading and math assessments
- Measurable outcomes include improved test scores in reading, math, and science, increased attendance, and lower spending to realize their gains compared to other North Carolina school districts.
- Graduating seniors have more than tripled scholarship dollars received and college enrollment has increased 15 percentage points

It gives teachers the ability to see in real time what students need help, who is falling behind, and then offer extra help. If you've already mastered a lesson, you can move on to the next one. So as one teacher said, 'The thing I'm most proud of is not the technology, it's the relationships I can build with the students that I teach.'

--President Barack Obama

#### Fast Facts

Type of School	% Low-Income	Geography	Future Ready
District-wide	38%	Suburban	Y

### Resources

•

- Broadband Connectivity
  - Vast majority of resources through E-rate/USAC (\$3.9 billion available annually)
    - New Rules in place allow for:
      - Wi-Fi
      - Self-provisioning
      - Use of "dark fiber"
      - State matching funds
- Free ConnectED Corporate Resources (WH.gov/ConnectED)
  - Software: Autodesk, Adobe, Esri, & Microsoft
  - eBooks: OpenEbooks.net & O'Reilly Media
  - Hardware: Sprint & Verizon
  - Mobile Broadband: Sprint & Verizon
- Future Ready Network
  - Opportunity to support superintendents
  - FutureReady.org



Colin Rogister, White House National Economic Council, <u>Colin.Rogister@ed.gov</u>

Chad Maisel, White House Domestic Policy Council, <u>CMaisel@omb.eop.gov</u>



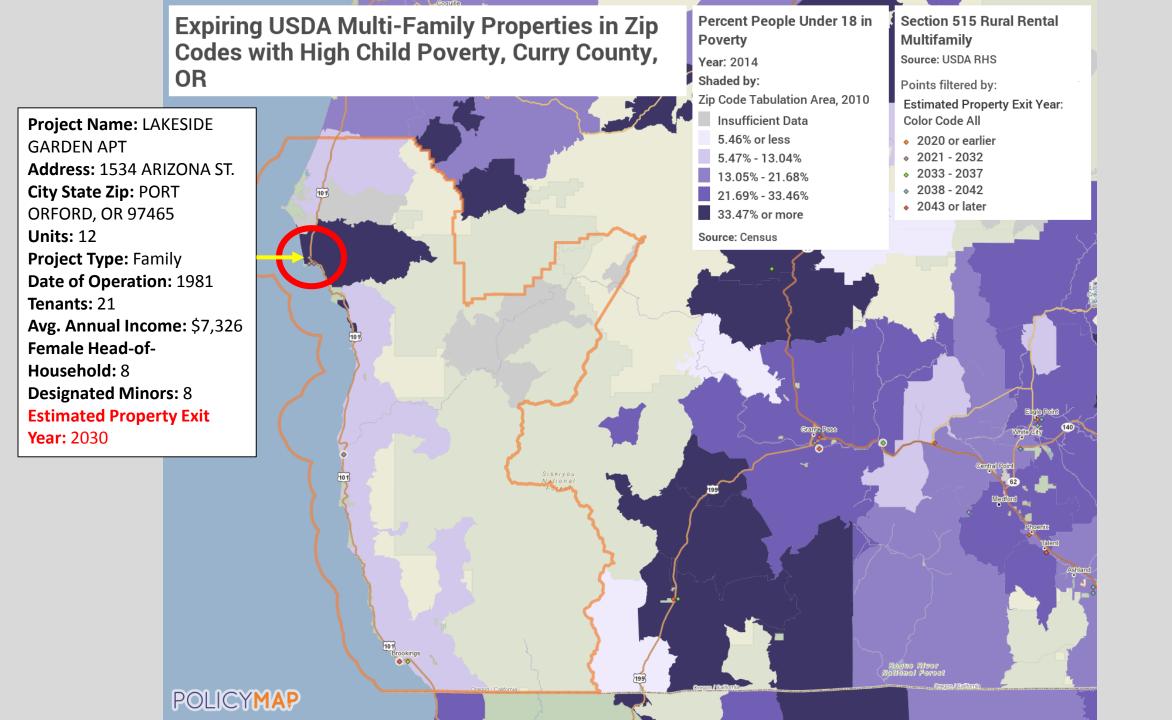
#### **Rural Development**

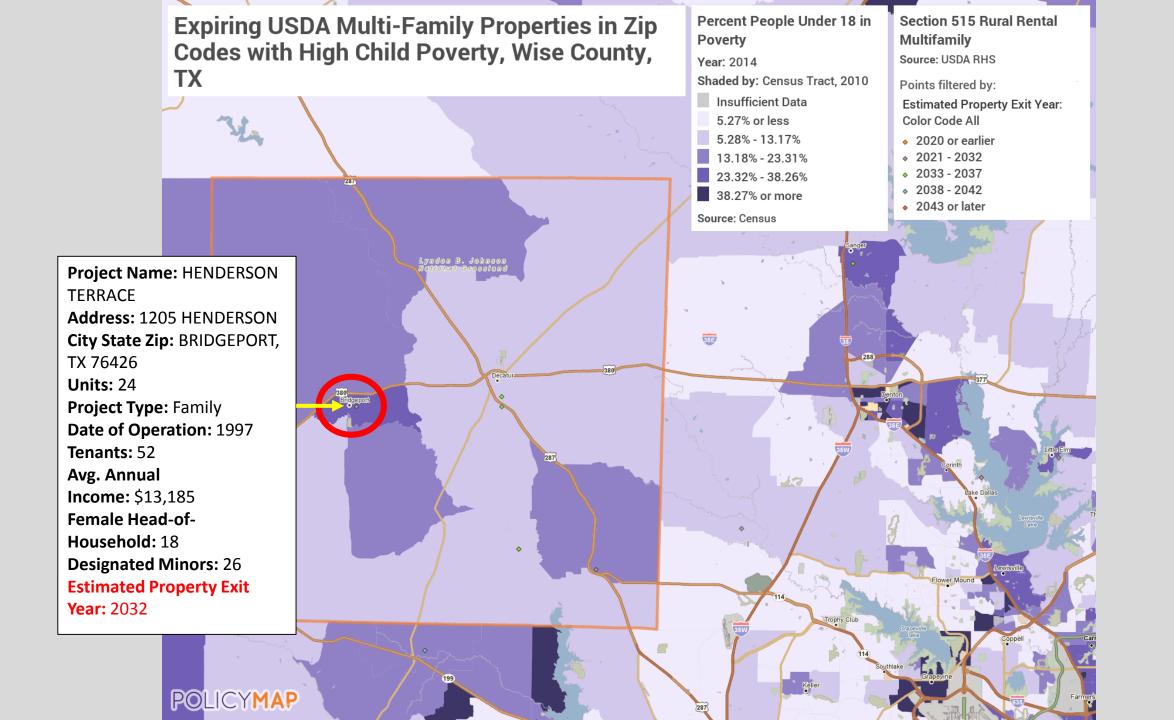
David Lipsetz Rural Housing Service U.S. Department of Agriculture



**Rural Development** 

- Multi-Family Housing Portfolio Data (Sections 514/515 and 538): www.Data.gov
- Multi-Family Housing Property Exit Data: www.Data.gov
- Property Preservation Tool: http://tabsoft.co/2eBQVvw
- PolicyMap: www.PolicyMap.com
- Multi-Family Housing Comprehensive Property Assessment: www.rd.usda.gov/publications/reports





# RURAL MPACT COUNTY CHALLENGE

Monthly Webinar Series October 27, 2016

www.NACo.org/RICC