

# How to Address Lead Poisoning In Rural Communities

Finger Lakes Coalition to  
Lead Poisoning



**Public Health**  
Prevent. Promote. Protect.





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**Presenter:**

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Lead Poisoning

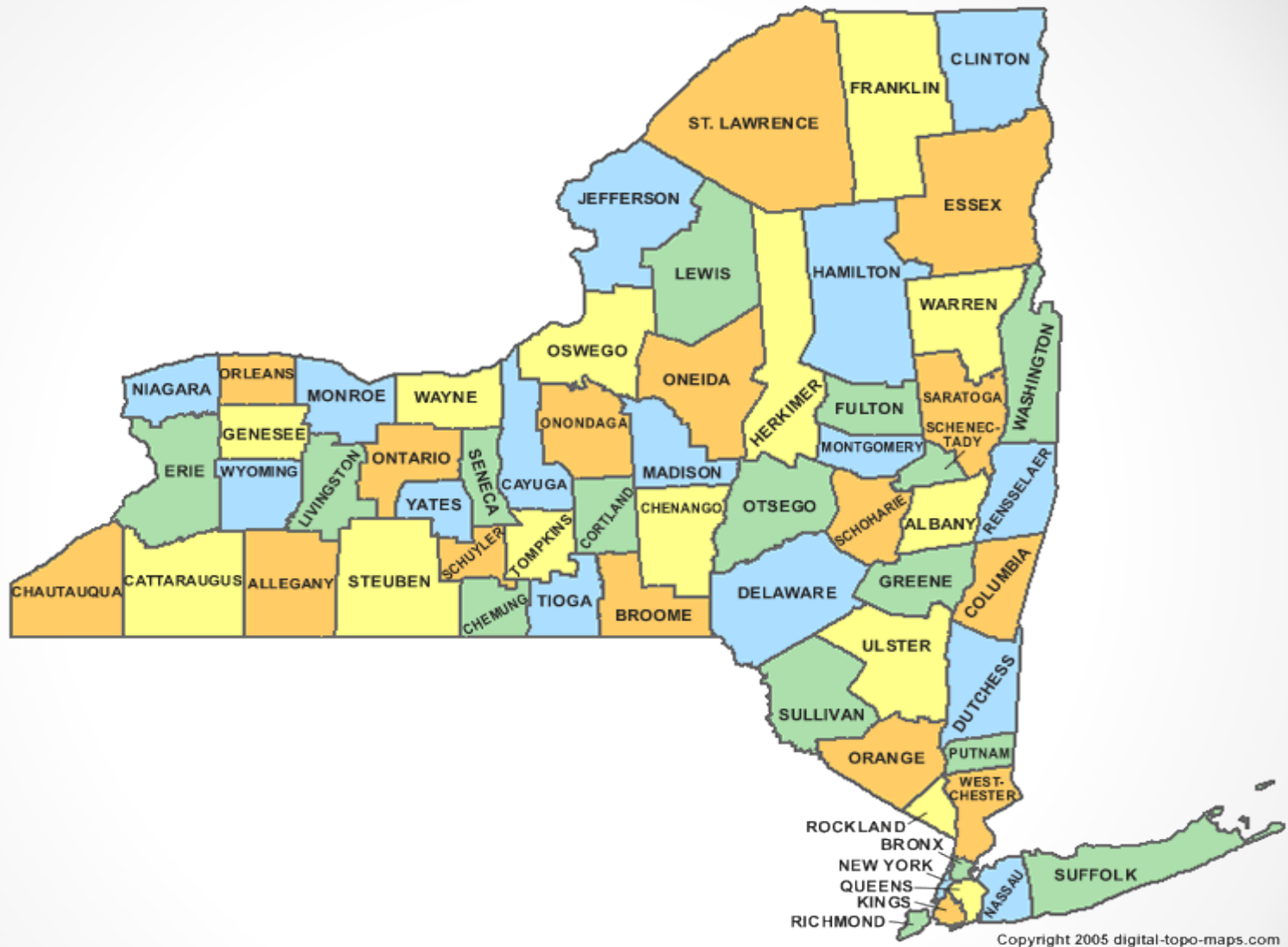
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NYSDOH Geneva District Office

Environmental Sanitarian

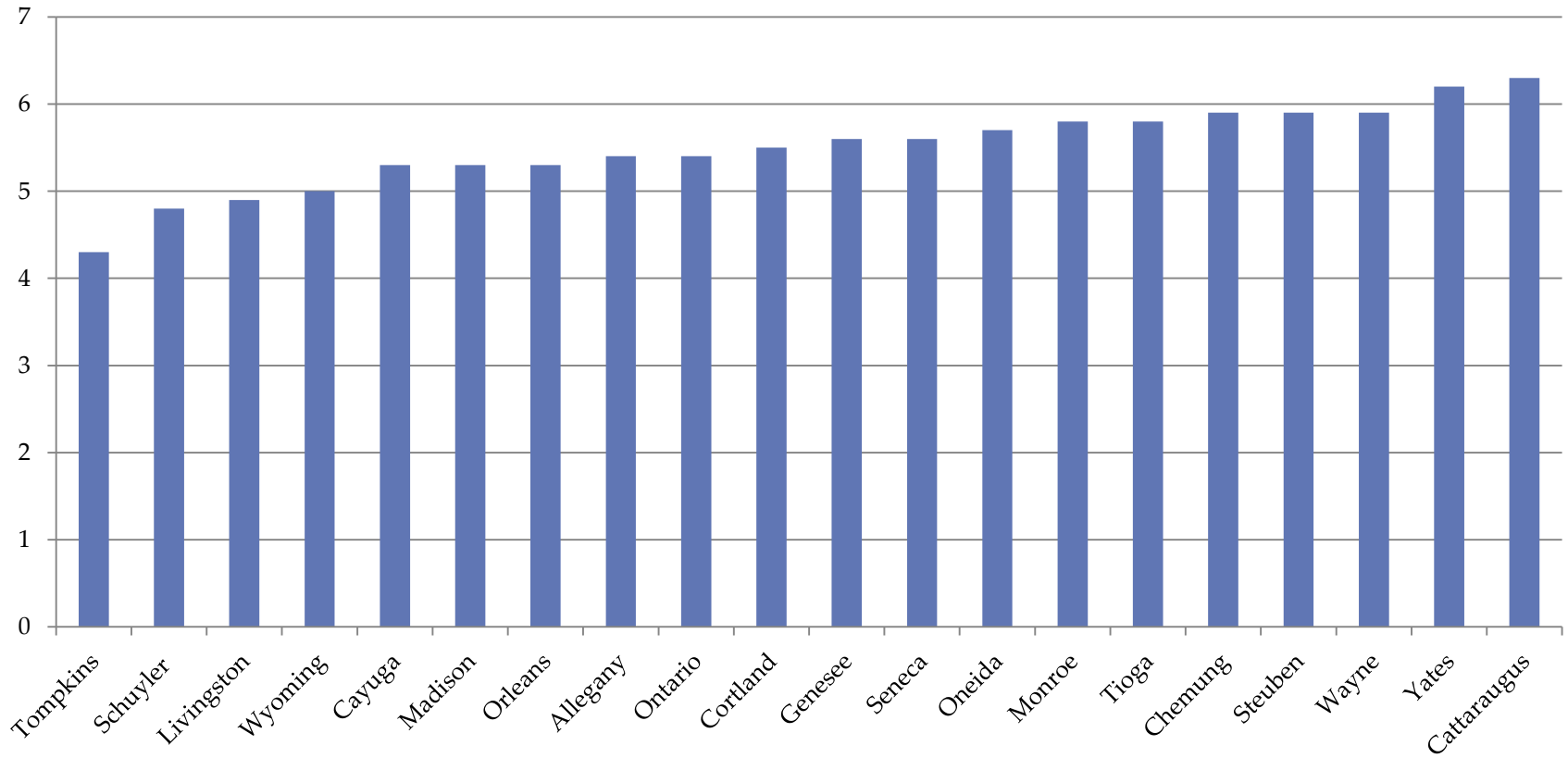




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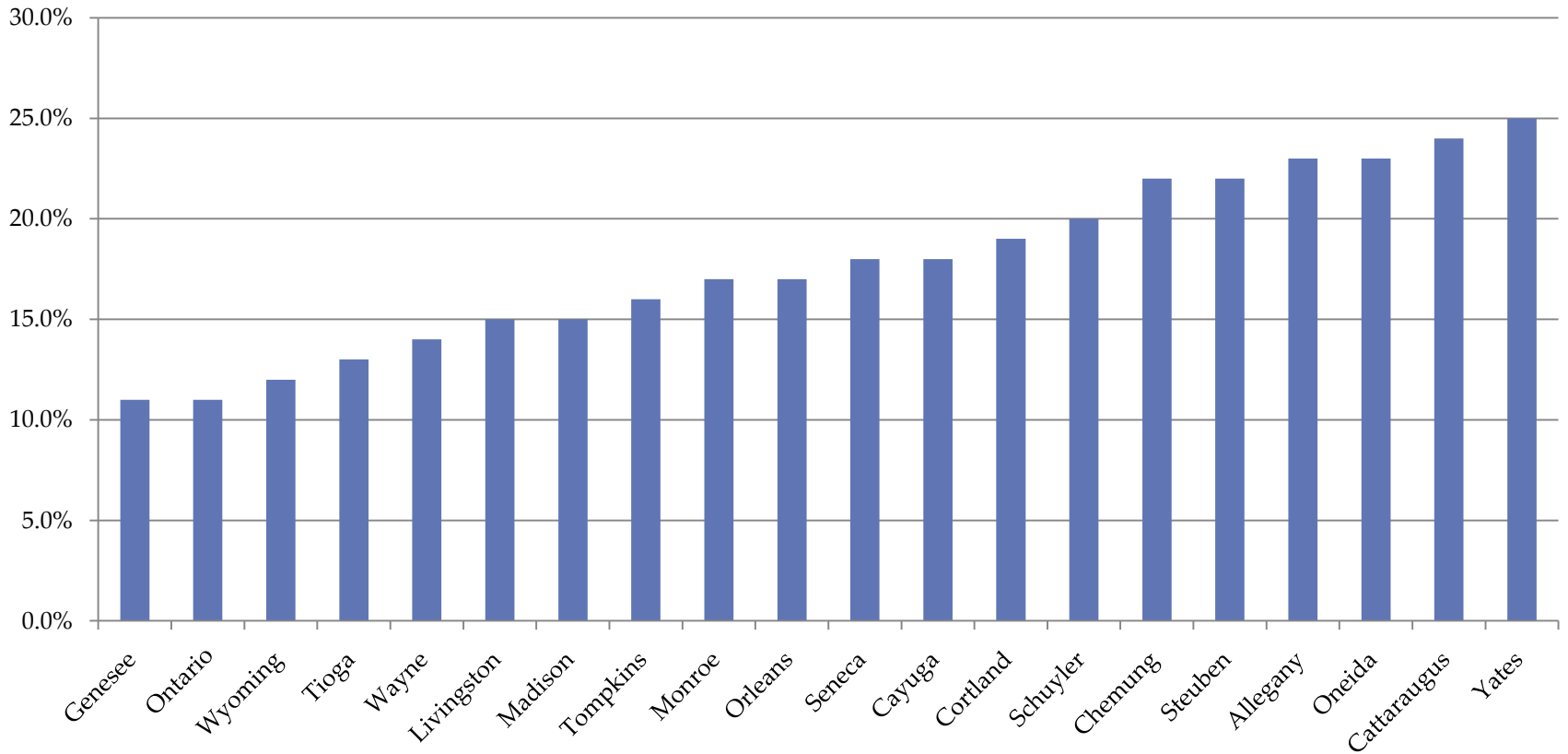
- <http://www.digital-topo-maps.com/county-map/new-york.shtml>
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## Percentage of Children under 5 Years Old



[www.ruraldataportal.org](http://www.ruraldataportal.org) (2010)

## Percentage of Children < 6 Living Poverty



New York County-Level Summary 2012

# Latest NYS Data From CDC excluding NYC

Year 2011	Population < 72 months old	Number of Children Tested	Total Confirmed BLL $\geq 10$ $\mu\text{g/dL}$	Confirmed BLLs $\geq 10$ $\mu\text{g/dL}$ as % of Children Tested	Number of Confirmed Children By Highest Blood Lead Level ( $\mu\text{g/dL}$ ) at or Following Confirmation							
					5-9 $\mu\text{g/dL}$ ^	10-14 $\mu\text{g/dL}$	15-19 $\mu\text{g/dL}$	20-24 $\mu\text{g/dL}$	25-44 $\mu\text{g/dL}$	45-69 $\mu\text{g/dL}$	$\geq 70$ $\mu\text{g/dL}$	$\geq 5$
	1,386,618	222,805	2137	0.96%	11,649	1,260	460	210	177	27	3	13,789

- [http://www.cdc.gov/nceh/lead/data/Website\\_StateConfirmedByYear\\_1997\\_2013\\_10162014.htm](http://www.cdc.gov/nceh/lead/data/Website_StateConfirmedByYear_1997_2013_10162014.htm)

# What Do Rural Counties Have In Common

- High Rates of Rental Property in Poor Neighborhoods
- Old Housing Stock
- High Poverty Rate
- Low Property Value
- Move frequently



# Outreach Strategies

Most of us have...

- Advertised in
  - Newspapers
  - Radio
  - TV
- Presented to Local Builders/contractors

Have you....

- Placed LPP information on County Website, Facebook, or Twitter
- Joined a LPP Coalition
- Talked to local community leaders



# Who Could We Collaborate With To Increase Testing Rates?

Physicians

Labs

Community members

Code Enforcement Officers

Law makers



# Tag onto other groups or functions

- Western NY Lead Resource Center
- Sheriff's car seat initiative
- WIC
- Landlord Associations
- Rotary Clubs
- Building/contractors Associations
- Code Enforcement



# Join or Form a Lead Poisoning Coalition

- Monroe County - Lets make Lead History  
<http://letsmakeleadhistory.org/default.aspx>
- Finger Lakes Coalition to STOP Lead Poisoning
- Buffalo - Wipe Out Lead  
<http://www.cfgb.org/leadership/green-and-healthy-homes-initiative/wipe-out-lead/>

# Food for Thought

- Encourage State to provide interactive LPP educational materials. That could be tailored to represent rural communities, incorporate pictures of farming, and Mennonite families.



# Food for Thought continued

- Require all Code Enforcement Officers in your County to become Renovation, Repair and Painting Program (RRP) certified



# Contact Your Local Federal and State Officials



# What Have You been doing?

- How did it work out
- Successful or unsuccessful
- Different twist on “the same old thing”