Better Places, Better Health: the Isles Story
Isles’ Mission

To foster self-reliant families...
And healthy, sustainable communities
Fostering Self-Reliant Families & Healthy, Sustainable Communities

- **Train & Educate**
  - Youth & adults prepare for work and life.

- **Build Wealth**
  - Families manage, protect, and grow assets.

- **Promote Green, Healthy Living**
  - Communities build gardens, parks, & healthy, efficient homes.

- **Revitalize Communities**
  - Neighbors plan and create safe, thriving places.
Revenue

2016 ACTUAL REVENUE

- Government Grants: 47%
- Foundation and Corporate Grants: 14%
- Individual Contributions: 14%
- Release from campaign: 14%
- Rental Income: 5%
- Events: 2%
- Other Income: 4%

Total: $5,626,324
Healthy Homes History

• Brownfields to health to energy
• Tested 2,500+ homes
• Lead-safe rehab of 300 homes, weatherized 1,000 units
• Trained and employed local contractors
• Trained 1,300+ home health workers & others

• Advocated for $, policy changes, & trained nationally
• Researched and mapped scope and scale of threat
Good News

• Defined threat well
• Connected to best practices nationally (Rochester)
• Built integrated, affordable path to retrofit homes and grow local contractor capacity
• More $ invested in Trenton
• Serious home improvements, high satisfaction
• Trenton as national leader
• Trenton lead-safe by 2027
Childhood Lead Poisoning

#1 environmental threat to urban children is lead. Research shows lead is unsafe at any level.

In NJ, primary source is lead-based paint dust in pre-1978 homes and buildings.
Lead in Trenton

Sampling of Homes Tested by Isles

13 NJ Communities Compared to Flint, Michigan

<table>
<thead>
<tr>
<th>Community</th>
<th>Total Children</th>
<th>Total Tested</th>
<th>% ≥5mg/dl</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlantic City</td>
<td>3,677</td>
<td>1,738</td>
<td>10.2%</td>
</tr>
<tr>
<td>Salem County</td>
<td>4,625</td>
<td>685</td>
<td>8.9%</td>
</tr>
<tr>
<td>Irvington</td>
<td>4,993</td>
<td>2,705</td>
<td>8.4%</td>
</tr>
<tr>
<td>East Orange</td>
<td>5,543</td>
<td>1,896</td>
<td>7.7%</td>
</tr>
<tr>
<td>Trenton</td>
<td>7,998</td>
<td>3,421</td>
<td>6.3%</td>
</tr>
<tr>
<td>Newark</td>
<td>24,831</td>
<td>14,030</td>
<td>5.7%</td>
</tr>
<tr>
<td>Paterson</td>
<td>13,987</td>
<td>6,407</td>
<td>4.8%</td>
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<tr>
<td>Plainfield</td>
<td>4,961</td>
<td>2,802</td>
<td>4.5%</td>
</tr>
<tr>
<td>Cumberland County</td>
<td>12,963</td>
<td>3,021</td>
<td>4.2%</td>
</tr>
<tr>
<td>Jersey City</td>
<td>20,393</td>
<td>8,605</td>
<td>4.0%</td>
</tr>
<tr>
<td>Elizabeth</td>
<td>11,792</td>
<td>4,921</td>
<td>3.9%</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>4,753</td>
<td>1,747</td>
<td>3.6%</td>
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<tr>
<td>Passaic</td>
<td>8,226</td>
<td>4,433</td>
<td>3.6%</td>
</tr>
<tr>
<td>Flint</td>
<td>8,657</td>
<td>3,389</td>
<td>3.3%</td>
</tr>
</tbody>
</table>
Childhood Lead Poisoning

• Elevated BLL: Nationally, 36% of inner-city black children vs 4% for suburban white children
  • In Trenton, 51% of those tested entered Kindergarten in 2012 with an elevated BLL

• Dr. Janet Currie research: 1 mg increase in lead increases detention 27-74% for boys

• Children with 2.5-5 ug/dL in blood are 30% more likely to fail 3rd grade reading and math tests.

• Lead-poisoned children are
  • 7x more likely to drop out of school and
  • 6x more likely to be in the juvenile justice system
Isles’ Approach

**Lead Safe Trenton**

- **Public Policy**
  - Lead safe cert., school testing

- **Lead Services**
  - Retrofitted 35 homes YTD; plan 100+ in next two years

- **Lead Training**
  - Test 1,000 homes over two years, incl. lead & healthy homes education
  - Train CHWs and lead contractors

**Outreach**
Healthy Homes Benefits Flow

Beyond
- Restore environment
- Reduce tax burdens
- Reduce disparities

Community
- Increase neighborhood value
- Reduce property abandonment
- Reduce crime

Family
- Stabilize home
- Reduce energy cost
- Increase civic participation

Individual
- Improve:
  - Health
  - Education
  - Career
  - Behavioral
  - Self-sufficiency
Key to Local Government

1. Good news!

2. Beyond Trenton: statewide & national impact

3. Local economic benefits

4. Healthy kids and seniors