Piloting a Weatherization Plus Health Program with Washington State Funding

Demonstrating Weatherization’s Health Impacts

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Weatherization Leverage Manager

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The Department of Commerce touches every aspect of community and economic development. We work with local governments, businesses and civic leaders to strengthen communities so all residents may thrive and prosper.
WA’s Weatherization Plus Health Initiative

4 Keys to Passage of House Bill 1720

- Strong Primary Sponsor in Rep. June Robinson
- Adding language to the existing capital funded Wx Program
- Heavily Supported by the Washington State Wx Network
- Built on the successful healthy homes work in Washington State
The Matchmaker program doubles our money
Consulting with our Network
Washington State Service Partners
Designing and Developing the Program
“A half million adults and 187,000 children in Washington suffer from asthma”

“Asthma hospitalizations in Washington cost $73.2 million in 2010 alone: 60% of these costs were paid form by public funds

Source: 2013 WA State DOH
Thinking Beyond Weatherization – Integrated Service Delivery
Building on WA’s Healthy Housing Efforts

Washington State Healthy Housing Initiative

Healthy Housing Strategic Plan

An Integrated Approach to Protecting and Improving Human and Home Environmental Health
Weatherization Plus Health has six goals

1. Develop a collaborative infrastructure for implementation of statewide healthy homes program.
2. Ensure that homes meet minimum health and safety requirements.
3. Reduce disease and injury outcomes from housing-related hazards.
4. Reinforce the understanding that healthy housing benefits Washington communities.
5. Ensure long-term sustainability of the Healthy Homes Program.
6. Be a national leader of Healthy Homes (HH) innovation.
Weatherization Plus Health has 5 core assumptions

1. Low-income populations have a higher rate of asthma as compared to higher income populations.
2. A community-centered approach to encourage partnerships and outreaching to ‘high needs’ families necessary for good outcomes.
3. Leveraging non-Commerce resources is crucial to achieving the goals of Weatherization Plus Health.
4. By improving the living conditions of people with asthma, less Medicaid funding will be needed for medical care, and fewer days of work and school will be missed.
5. By improving the living conditions of people with asthma, these individuals will be hospitalized less and/or need less medical attention.
Our mission at Commerce is to strengthen communities and grow Washington State’s economy.

**COMMERCE STRATEGIC PRIORITIES**

- Supporting and Assisting Businesses
- Supporting and Assisting Local Governments
- Supporting and Assisting Communities

**COMMERCE VALUES**

- Collaboration
- Quality
- Leadership
- Meaningful Results
- Passion

**PROGRAM NAME**

**MISSION:** The Weatherization Plus Health Initiative (Wx+H) of the Weatherization Program makes cost effective energy efficiency improvements, related repairs, and appropriate health improvements to homes occupied by low income people to reduce energy bills, increase home durability, and improve occupant health, safety, and well-being.

**PROGRAM VISION AND VALUES**

**VISION:** Integrate weatherization, health, and social services so that all Washington State low-income housing is energy efficient, safe, healthy, and affordable.

**PROGRAM GOALS FOR THE NEXT 3-10 YEARS**

- Create a collaborative & sustainable infrastructure for implementing Wx+H
- Establish innovative approaches to deliver integrated Wx+H services
- Demonstrate the benefits of integrated Wx+H services to low income households
- Sustain integrated Wx+H services that improve low income health and well being

**PROGRAM OBJECTIVES FOR THE NEXT 1-3 YEARS**

- Demonstrate that partnerships can be formed and maintained with health care providers and other community partners to deliver Wx+H services
- Test and demonstrate different approaches for integrating and effectively delivering Wx+H services
- Standardize methods and best practices
- Develop methods to measure and report the health benefits of Wx+H services
- Report on the initial benefits received from Wx+H by low income households
- Expand health services beyond asthma
- Increase the number of agencies delivering Wx+H services
- Obtain continued funding and support

**INITIATIVES**

- Establish partnership agreements and delivery models
- Conduct stakeholder engagement and coordination
- Leverage community resources
- Build the capacity of the weatherization network through training and tool development
- Gain experience delivering health services and measures
- Document services delivered
- Evaluate program outcomes, costs, and benefits
- Identify lessons learned
- Report results to the legislature
- Obtain referrals
- Screen clients
- Conduct audits and assessments
- Install measures
- Conduct education and follow up
- Provide quality assurance

**MEASURES**

- Number of households served by Wx+H
- Number of agencies delivering Wx+H services
- Number of people served
- Household occupant characteristics
- occupants needs addressed (% high priority)
- Occupant satisfaction
- Occupant benefits
- Wx+H measures implemented
- Wx+H services delivered
- Wx+H delivery costs

6/13/2016
Funding Profile

$15 million

- $2.3 Million
  - Wx+H Enhanced

- $2.0 Million
  - Wx+H Basic

- $10.7 Million
  - Established MM Wx+H
**Wx+H Basic**

- Optional
- Easily integrated into existing Wx program
- Every agency get funds via allocation formula
- Gives an agency the ability to build capacity toward conducting an enhanced program
Request For Application - Enhanced
Evolving how we serve our clients
Request For Application - Enhanced

- $2 million available in funding
- Open to the WA Weatherization Network
- 5-10 agencies expected to apply
- Expected awards of $200,000 - $600,000
Washington’ Enhanced Grantees

[Map of Washington state with various regions and their respective organizations labeled, such as Whatcom Opportunity Council, Skagit Housing Authority of Skagit County, Snohomish County Human Services Dept, King City of Seattle, etc.]
# Enhanced Grantee Profiles

<table>
<thead>
<tr>
<th>Weatherization</th>
<th>Education</th>
<th>Educator</th>
<th>Grant Type</th>
<th>Targets</th>
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<tbody>
<tr>
<td>Yakima Valley Farmworkers Clinic</td>
<td>Yakima Valley Farmworkers Clinic</td>
<td>Community Health Worker</td>
<td>Full</td>
<td>37 – Full 113 – Ed Only</td>
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<td>Tacoma Pierce County Public Health</td>
<td>Community Health Worker</td>
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<td>Seattle King County Public Health</td>
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<td>Full</td>
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<tr>
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<td>Snohomish County Human Services</td>
<td>Snohomish County Human Services</td>
<td>Full</td>
<td>18 – Full 17 – Ed Only</td>
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<td>Yakama Nation Housing Authority</td>
<td>Indian Health Service</td>
<td>Community Health Worker</td>
<td>Start-up</td>
<td>7 - Full</td>
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<tr>
<td>Blue Mountain Action Council</td>
<td>School Health Center</td>
<td>Weatherization Educator</td>
<td>Start-up</td>
<td>5 - Full</td>
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Department of Commerce
Evaluation and Next Steps

1. Launch
2. Near-term results
3. Mid-term results
4. Long-term results
Mr. Shaw’s Success Story

Collaboration

TPCHD

Energy Assistance

Home Repair

ADR

Weatherization Plus Health

Pierce County

Department of Commerce
Mrs. Close’s Success Story
Presented by:

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