  
 **History**The Opportunity Council has been a pioneer in offering “wrap around” Wx +H for more than 10 years. It has targeted children under age six with asthma for comprehensive services. Opportunity Council is recognized as a national model for Wx+H work.

**Weatherization Plus Health (Wx +H) Program**

**Wx + H** combines energy efficiency and health improvements in low-income homes with home education. The goal is to reduce energy bills, increase home durability, and improve occupant health, safety, and well-being. **Wx + H Enhanced Grants** were competitively awarded for pilot efforts from February 2016 through June 2017. An evaluation of program impacts and model analysis will be completed in Summer 2017.

**Pilot Program Budget**  
$556,060 – Weatherization Plus Health  
Other funds leveraged:

* CDBG Home Repair
* HUD Lead Hazard Control
* City of Bellingham Mobile Home Repair
* Lummi Tribe
* Puget Sound Energy (PSE)
* Northwest Clean Air Agency Wood Smoke Reduction Program

**Targets Served**  
Mostly households with children with asthma  
Single-family and manufactured homes  
  
**Services Provided**  
Weatherization Improvements  
 \* Air sealing of holes \* Attic insulation  
 \* Floor insulation \* Water heater  
 \* Ductless Heat Pump \* Passive venting  
Healthy Homes Improvements  
 \*Green cleaning kits \*Mechanical ventilation  
 \* Walk-off Mat \* CO Detector \* Gutter repair  
 \* Dust mite covers \* HEPA Vacuum cleaner  
 \* Gutter repair/replacement \* Replace flooring  
   
Health Education Services  
 \* Healthy Homes Assessment  
 \* Client screening and referral  
 \* Three, six, nine month follow ups  
  
**Grant Spending**$17,027 Avg. Project Total  
 $3,687 for Wx+H measures  
 $ 13,340 for Wx energy measures  
  
**Pilot Projects Completed**  
Comprehensive Projects – 43  
Education/Low-Cost Only – 10  
  
**Project Partners**  
Nooksack and Lummi Tribes  
*Three3, Inc.* (Consultant)  
  
**Major Challenges**Balancingdemonstration of results with efficient program design.  
Finding high medical useage households while protecting privacy.  
Serving renters/multi-family households.  
 **Next Steps**Proposal to Accountable Communities of Health  
Research grant with Washington State University  
  
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