



One Touch: Creating Healthy and Energy Efficient Housing

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*Making connections
for healthier, more
energy efficient homes*



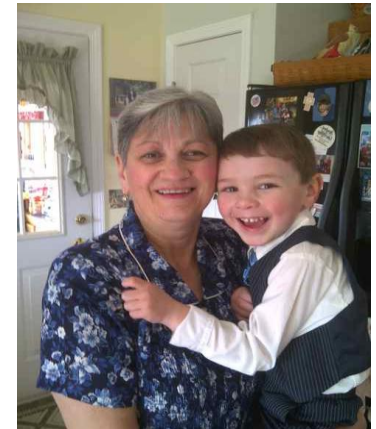
NASCSP

- Funding Provided by HUD Office of Healthy Homes and Lead Hazard Control, With Support From USDA
- 2 sites



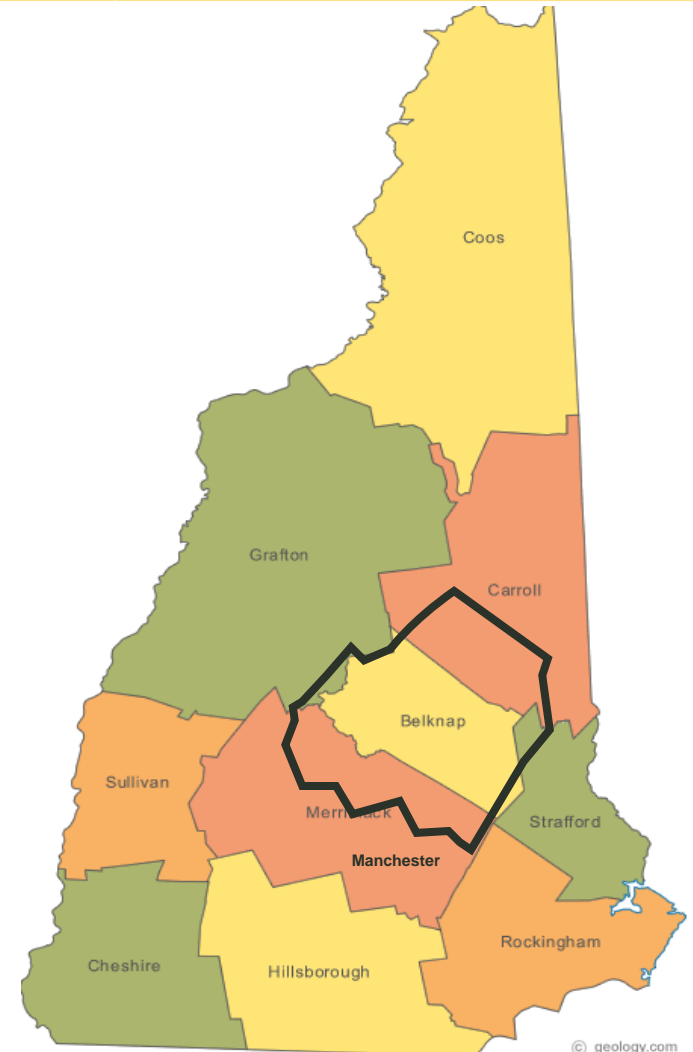
NH Project Goal & Partners

- Goal: Deliver “One Touch” healthy and energy efficient homes treatment through coordinated service delivery and referral.
 - NH Housing
- HHS: Lead, asthma, health visitors
- Weatherization
- State IPM



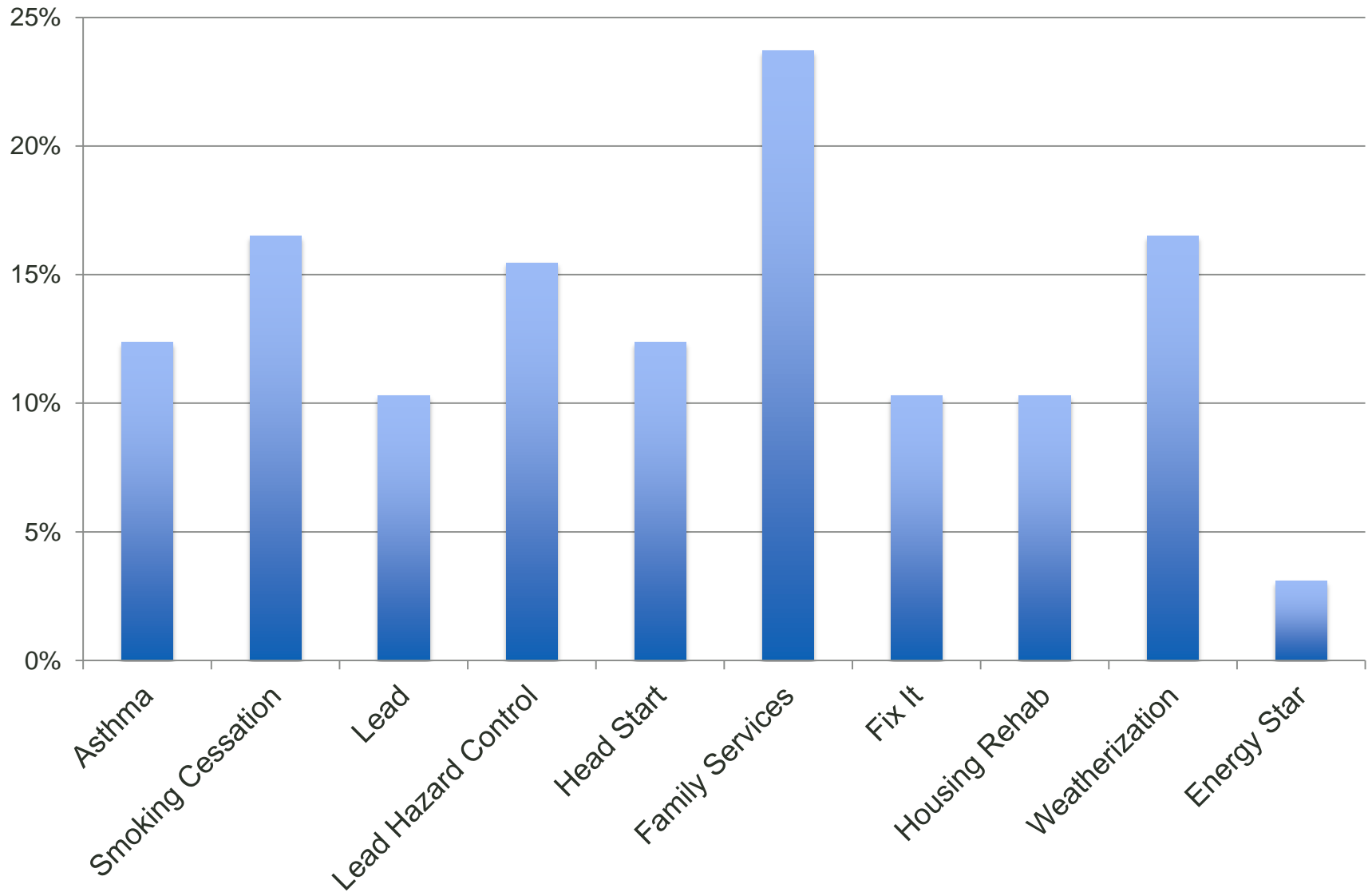
Issue	Families Touched/Year	Program Provides Home Visits or Repairs
Health	1800	Asthma, Lead Poisoning, Head Start, Home Visiting
Housing	<500	Housing Rehab, Lead Hazard Control
Energy	1800 (1,000 low income)	Weatherization, Utility-Funded Energy Upgrades

- Developed Health Housing and Energy Efficiency Check Up Forms
- Piloted in Manchester and Belknap Merrimack CAP -- > 90 Homes
- **Manchester:** asthma, health visiting, lead, housing rehab, Weatherization
- **Belknap Merrimack:** Head Start, Weatherization
- Strongly embraced by programs
- Adds 15 minutes per visit
- Resulted in significant referrals



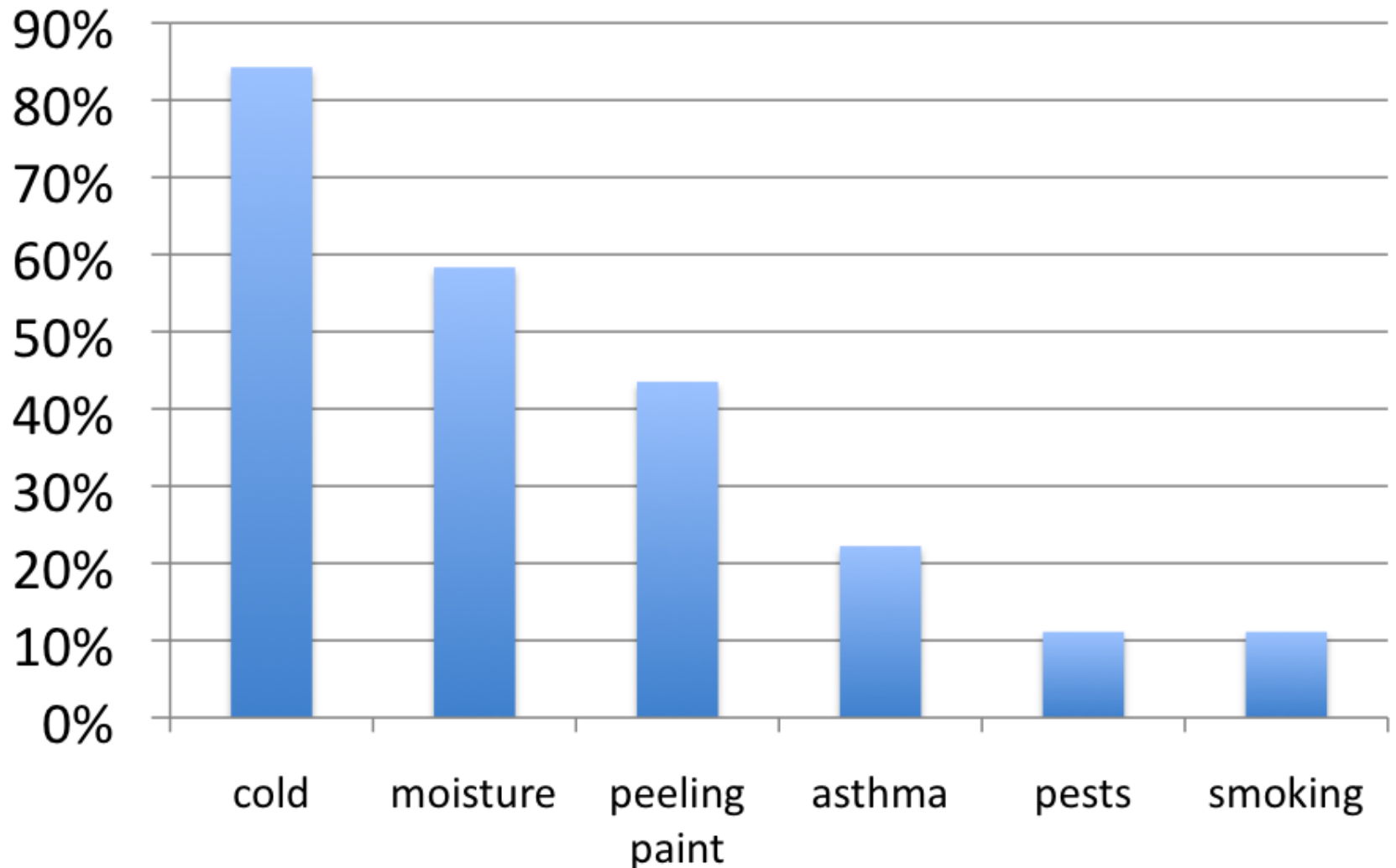
- 95 units
- Nine partnering agencies
- 127 referrals
- Adds 15 minutes to each home visit
- Referrals tracked on Google.docs

% of Manchester Units Spurring Referrals



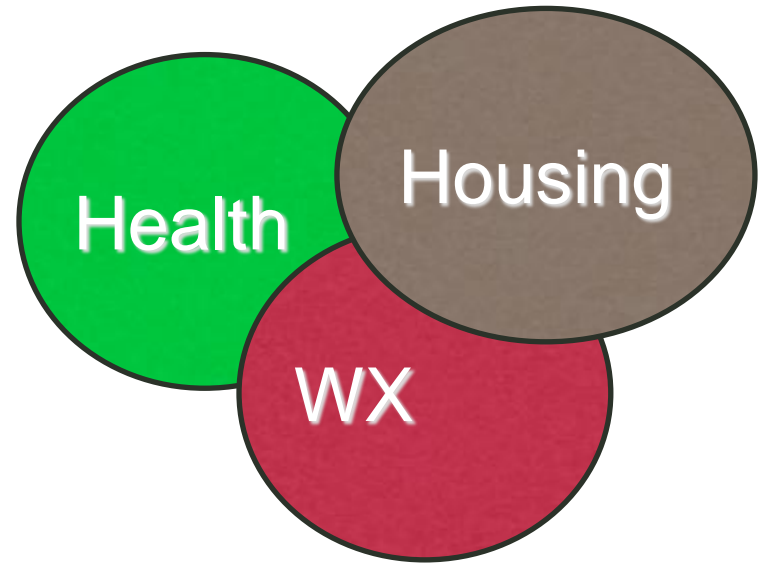
- City is completed HH Strategic Plan
- Health, housing & Code partners completed HH Training
- One-Touch Partners meet regularly
- Partners have taken ownership & modified EE & HH Checkup forms
- Designed 2-Sided Partner Referral page

Percent of Concord Units with Risks



- Google.docs is blocked by IT personnel of key partners
- Need further partner education to ensure successful referrals
- Initial enthusiasm for some partners is wearing

- MOU among Health, Housing, and Weatherization for HH & EE referrals
- Lead to track referrals
- Lead One Touch Subgrants
- MCH home visits to complete HH assessments & referrals
- NH Housing to integrate HH and EE with housing assessments
- Head Start to encourage HH & EE referrals



- Lead Poisoning Prevention, Housing Rehab, MCH -- identify and leverage funds for HH and EE work
- WX to add **moisture** and **pest repairs** to audits and work practices, pending
 - IPM pilot with air sealing demonstrates cost-effective work <\$40/home



Omaha Project

- Facilitate collaboration among health, housing, energy organizations to deliver “One Touch” healthy and energy efficient homes treatments
- Omaha Partners
 - City Lead Hazard Control Grant Program & CLPP
 - Douglass County CLPP
 - City Housing Rehab
 - Weatherization
 - reEnergize – DOE Better Buildings Project
 - Omaha Healthy Kids Alliance
 - Omaha Public Power District
 - Habitat for Humanity
 - ReBuilding Together
 - Head Start





Issue	Families Touched/Year	Program Provides Home Visits or Repairs
Health	2200	Lead, Head Start, Home Visiting (#'s not included)
Housing	200	Housing Rehab & Repairs
Energy	1150 (400 low income)	Weatherization, reEnergize, Utility-Funded Upgrades

- Joint effort between Omaha & Lincoln
 - One of 17 programs in the nation
 - \$10 million Energy Efficiency and Conservation Block Grant
 - \$50 million investment by local organizations
- Implementation
 - January 2011 – May 2013
 - 3,193 Residential Upgrades
 - 263 Commercial Upgrades





Part 1: If any of the following results in a "Yes", then Participant will be provided a copy of the Referral Guide document for remediation. This precludes the Participant from the Program.

Item #	Inspection Item:	Status:	Comments:
1	Greater than 3 sqft of mold on interior surfaces?	<div><div></div></div>	
2	Unvented dryers?	<div><div></div></div>	
3	Extreme disrepair of building structure?	<div><div></div></div>	
4	Extreme disrepair of mechanical or electrical systems?	<div><div></div></div>	
	Major sewage or sanitary problems that would		

- HH Checklists done in >401 units
- 45 min/unit as initial reEnergize site visit
 - 105 units generated 2 or more referrals (26% of all units)
 - 83 units generated 1 referral (21% of all units)
 - 214 units did not generate a referral (53% of all units)
 - 376 total referrals were generated

Table 1: Programs Receiving One Touch Referrals

Program Receiving Referrals	% of Total Referrals
Weatherization	23.4%
Omaha Healthy Kids Alliance – Lead Services	14.6%
City Rehabilitation	14.4%
City Lead Hazard Control	13.0%
Habitat for Humanity	11.2%
Rebuilding Together	10.6%
Douglas County Health	8.5%
reEnergize	2.7%
Omaha Planning Dept.	1.3%
Neighborhood Center	0.3%

- HH embedded in reEnergize; city coordinates data and referrals
- Partners signed One Touch Compact



- Finalize NH Commitments
 - Refine electronic referral system in Omaha
 - Spread The Word.... One Touch can happen **without** significant new funding
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