

Show Me The !!

Krista M. Veneziano, Epidemiologist 3
Lead & Healthy Homes Semi-Annual
September 12, 2014

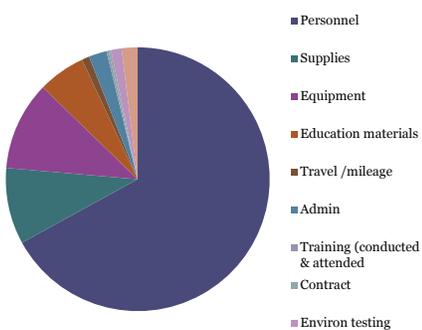
Show Me The Outcomes!

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Quick Summary of how the \$ is used

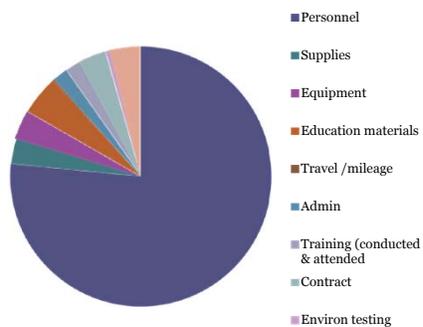
• 1/1/10-6/30/10

▫ 58 LHD accepted funding



• 9/1/10-6/30/11

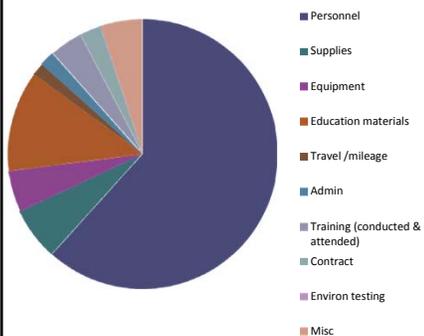
▫ 56 LHD accepted funding



Quick Summary of how the \$ is used

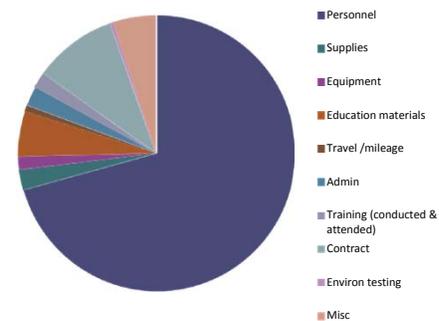
• 7/1/11-6/30/12

▫ 48 LHDs accepted funding



• 7/1/12-6/30/13

▫ 51 LHDs accepted funding



Quick Summary

- 7/1/2013-6/30/2014
 - 46 LHDs accepted the funding
 - Reports are still being submitted
 - **Deadline 9/30/2014!**
- 7/1/2014-6/30/15
 - 46 LHDs accepted funding
 - **Application deadline is 9/30/2014!**

Activities Everyone is Doing

- Outreach to medical providers
 - Updated screening requirements
- Case management activities (child & env.)
 - Send out educational information & letters
 - Follow up on lead poisoned children and the residences where they were poisoned
- Use of the Lead Surveillance System (a.k.a. Maven)

Small LHDs

- Interviews on public television (Bethel)
- Mass mailings
 - pre-1978 property owners (home owner occupied) with lead poisoning prevention and lead-safe work practices information
- “Get the Lead Out” – lunch bags with lead info, also promoting good eating and exercise (Brookfield)



Small LHDs

- Telephone interviews to consult about lead
- Website to link DPH lead page
- Attended health fairs
 - Pb Safe Pledge (Fairfield)
- Article written for Town Manager’s Report
- Outreach to child day cares

Medium LHDs

- Press Releases (Central CT)
- Offering visual risk assessment for BLLs <20µg/dL (**PREVENTION!!**)
- Distributing lead educational materials to hardware stores, libraries, town halls
- Outreach to different child organizations

Medium LHDs

- Cleaning buckets distributed at hardware store events
- Educational materials at libraries, senior centers, community centers, town halls
- Attended health fairs, farmer's markets, Back to School fairs, WIC clinics, interested parties
- Read *Henry and Fred Learn About Lead* book & used George the Hungry Mouth game

Large LHDs

- Development of educational program targeting pediatricians, parents, and child day care providers
- Attended health fairs/events
 - Faith based events, NRZ mtgs
- Lead educational sessions to First Time Home Buyers (Hartford)
- Dusty the Dog display

Large LHDs

- Conduct risk assessments for any child with a venous BLL 10-19 $\mu\text{g}/\text{dL}$ (**PREVENTION!!**)
 - Defective paint (not tested) but ordered corrected
- Outreach to school nurses about the CDC reference value
- Public Service Announcements aired on various radio stations (New Haven)

Large LHDs

- Conducted a home safety workshop Family home day care providers where highlighting lead
- Water testing in schools (Stamford)
- Outreach to day laborers (Stamford)
- Offered Renovation, Repair and Painting trainings (Stratford)

Large LHDs

- Lead educational sessions to Refugee groups (Hartford)
- Grand Rounds at area hospital (Stratford)
- Lead recalls emailed to area child day care facilities (TAHD & West Haven)
- Pre-occupancy housing inspection for rental properties **(PREVENTION!!)**
 - Samples of deteriorated paint are taken and tested

What's DPH done with the reports?

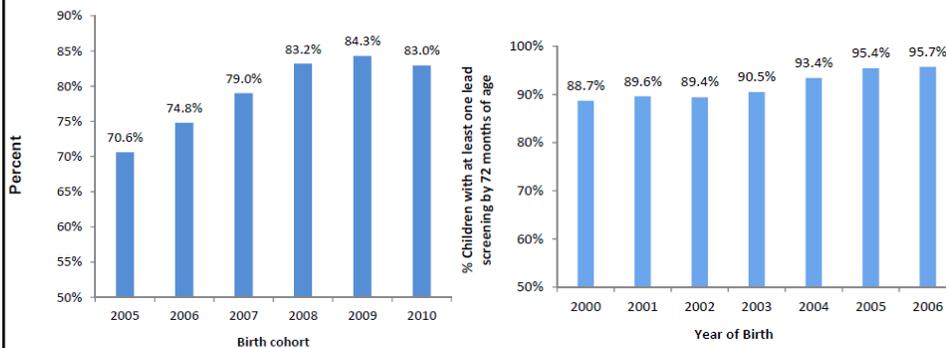
- Compiling all narratives into one LARGE report
 - Expenditure report summarized in Excel & used to determine what line items are used most often (personnel is #1)
 - 2012 report is completed (see red binder working it's way around the room)
 - Needs an introduction/explanation
 - 2013 report has been started ($\approx 1/4$ completed)
- Template/draft developed by Emily Skoczylas

Does anyone want to share their experiences?

What has DPH seen?

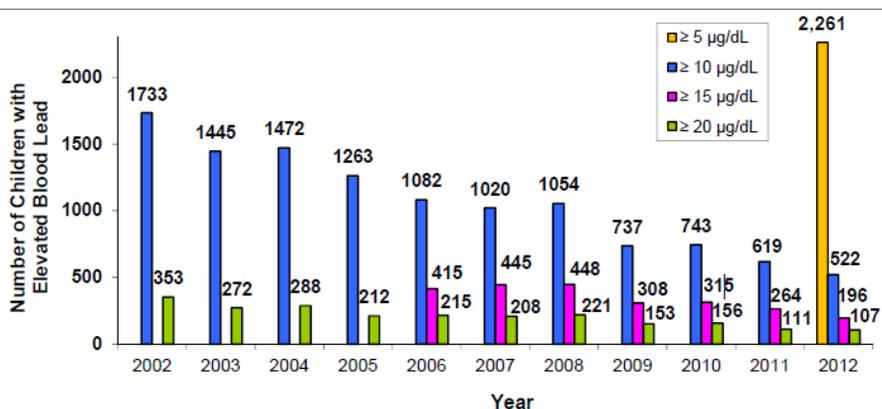
One test by 2nd birthday

One test by 3rd birthday



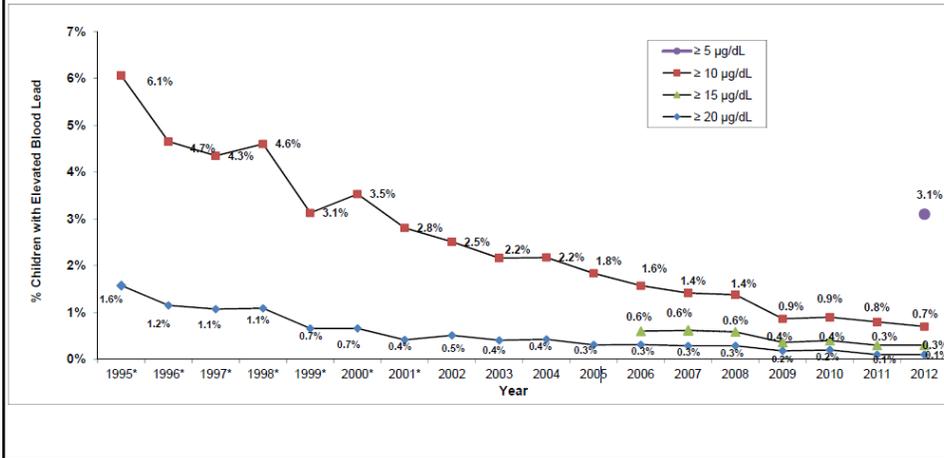
What has DPH seen?

Figure 8. Number of children under 6 years of age with lead poisoning, by calendar year and by blood lead levels – Connecticut 2002-2012



What has DPH seen?

Figure 7. Prevalence of children under 6 years of age who are lead poisoned, by calendar year and by blood lead level – Connecticut 1995-2012*



What has DPH seen?

- Abatement #s

	Required	Carry Over	Started	Completed
2012		362	56	86
2011		497	90	119
2010	638			234
2009	117			45
2008	103			31