

From Lead to Healthy Homes

Mark Allen, Director
Alameda County Lead Poisoning Prevention
Program
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Pre-Healthy Homes Experience

- 1992-ACLPPP formed
 - Combined Health, Housing, & Environmental disciplines
 - Local funding for primary prevention
 - State funding for case management of lead poisoned children
 - Integration did not immediately follow
- 1992-Present
 - HUD Lead Hazard Control Round I grant recipient; Seven total LHC grants.
 - Primary focus: integrating lead hazard control into the local housing departments, weatherization programs



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Established Healthy Homes Working Group-1998

- **What is a reasonably Healthy Home?**
- **Roles and responsibilities of home visitors**
- **Need for proven, cost-effective interventions**
- **Who is served?**



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Immediate Challenges

- No ongoing funding stream
- No other agency responders
- Developing science
- Lack of expertise



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Internal Concerns

- Core vs. ancillary services
- Workload & resources
- Fear of change
- Staff expectations



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External Restrictions

- Categorical funding
- Unstable funding
- Competition
- Lack of clear mandates

2008



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Developing a Healthy Homes Strategy

- Define Healthy Homes
- Habitability vs. disease
- Collaboration and the struggle for a niche
- Training & Education



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Developing a Healthy Homes Program

- 2003 & 2006-successful Healthy Homes Demonstration Grants
- Disease driven, asthma and respiratory distress
- Need to revisit demographic profile
- New medical, community and housing partners



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HH: Disease Driven

- Secondary prevention
- Age of children “officially” at risk for lead poisoning different than age of youth with asthma
- Age of housing for lead risk different than age of housing for asthma risk
- Asthma related HH grants primarily focus on tenants.
- Families more engaged under Asthma related HH grant



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LHC: Housing Condition Driven

- Primary prevention
- Condition of Housing a wider net
- Property Owners disinclined
- Tenants' role marginalized
- Revised codes not enough



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From Parallel Tracks to Integration

- Single housing intervention addresses multitude of problems
- Increased market demand
- Incorporate Healthy Homes (including safety) issues into existing codes
- Training for housing and code inspectors, contractors, occupants
- HUD's role and the OHHLHC Strategic Plan
- Many Healthy Homes interventions easily incorporated into Lead Hazard Control



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Lead Hazard Control and Moisture/Ventilation

- Maintaining the exterior paint film can prevent moisture intrusion into the home
- Installation of exhaust fans in bathrooms and/or kitchens can reduce interior moisture and prevent paint failure



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Lead Hazard Control and Safety

- Hand rails and accessibility ramps
- Grab bars in bathroom and child safety bars at windows and stair tops
- Smoke and CO detectors, and fire extinguishers



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Lead Hazard Control and IPM

- Caulking and filling holes on exteriors combined with preparation for painting.
- Intact screens on all exterior vents
- Painting keeps moisture out (maintenance)
- Cleaning as part of lead clearance reduces pest food, insect allergens, and residue pesticides
- Application of low-toxicity pesticides is fast, effective, and inexpensive.



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Potential Partnerships

- Community Development Block Grant Programs (Housing Rehab and Minor Home Repair)
- Housing Authorities
- Public & Private Weatherization Programs
- Community Based Organizations
- Non-Profit Housing Developers
- Senior organizations and advocacy groups.



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