HUD Master Models Combined Lead

Lead-Based Paint Hazard Control, Lead Hazard Reduction Demonstration, and Operation Lead Elimination Action Program (LEAP)

The goal of these programs is to develop and deliver comprehensive programs to identify and control lead-based paint hazards in eligible privately owned housing.

Need Statement

There is a need to mitigate residential lead-based paint hazards that threaten the long-term health of children less than six years of age in single-and multifamily housing by 2010.

Activities and Outputs

Business opportunities- Other-Businesses	Businesses
Business opportunities-Other-Dollars	Dollars
Business opportunities-Section 3-Businesses	Businesses
Business opportunities-Section 3-Dollars	Dollars
Clearance	Units cleared
Community outreach to targeted population-Events	Events
Community outreach to targeted population-Persons	Persons
Employment opportunities- Other-Available jobs	Available jobs
Employment opportunities- Other-Persons	Persons
Employment opportunities-Section 3-Available jobs	Available jobs
Employment opportunities-Section 3-Persons	Persons
Historic preservation	Units
Housing enrollment	Units
Intake	Units
Lead hazard costs	Average $$/unit
Lead safe certified employees	Persons
Lead screening-blood lead levels	Children
Outreach materials disseminated-English	Materials
Outreach materials disseminated-LEP	LEP Materials
Referrals to medical follow-up	Children
Resources leveraged	$$/materials labor
Risk assessment/LBP Inspection	Units
Training Opportunities-Other-Persons	Persons
Training Opportunities-Other-Sessions	Sessions
Training Opportunities-Section-Persons	Persons
Training Opportunities-Section-Sessions	Sessions
Other	Other

Outcomes and Indicators

Business opportunities- Other-Businesses	Businesses
Business opportunities-Other-Dollars	Dollars
Business opportunities-Section 3-Businesses	Businesses
Business opportunities-Section 3-Dollars	Dollars
Decreased blood lead levels	Children
Employment opportunities-Other-Available jobs	Available jobs
Employment opportunities-Other-Persons	Persons
Employment opportunities-Section 3-Persons	Available jobs
Increase in lead safe certified employees	Persons
Increased lead safe affordable housing	Units
Increased training-lead safe certification	Persons
Leveraged funds to awarded funds	Percent

Program waiting lists	Units
Sustainable community lead control programs	Programs
Training Opportunities-Other	Persons
Training Opportunities-Section 3	Persons
Other	Other

<u>Measurement Tools</u>

A. Tools to Track Outputs and Outcomes
Bank accounts
Construction log
Database
Enforcement log
Financial aid log
Intake log
Interviews
Mgt. Info. System-automated
Mgt. Info. System-manual
Outcome scale(s)
Phone log
Plans
Pre-post tests
Post tests
Program specific form(s)
Questionnaire
Recruitment log
Survey
Technical assistance log
Time sheets
Other
B. Where Data are Maintained
Agency database
Centralized database
Individual case records
Local precinct
Public database
School
Specialized database
Tax Assessor database
Training center
Other
C. Source of Data
Audit report
Business licenses
Certificate of Occupancy
Code violation reports
Counseling reports
Employment records
Engineering reports
Environmental reports
Escrow accounts
Financial reports
GED certification/diploma
Health records
HMIS
Inspection results

Lease agreements
Legal documents
Loan monitoring reports
Mortgage documents
Payment vouchers
Permits issued
Placements
Progress reports
Referrals
Sale documents
Site reports
Statistics
Tax assessments
Testing results
Waiting lists
Work plan reports
Other
D. Frequency of Data Collection
Daily
Weekly
Monthly
Quarterly
Biannually
Annually
Upon incident
Other
E. Process of Collection and Reporting
Computer spreadsheets
Flat file database
Manual tallies
Relational database
Statistical database
Other

Evaluation Process – These are standard requirements that HUD will expect every program manager receiving a grant to do as part of their project management.

- An evaluation process will be part of the on-going management of the program.
- Comparisons will be made between projected and actual numbers for both outputs and outcomes.
- Deviations from projected outputs and outcomes will be documented and explained.
- Analysis of data to determine the relationship of outputs to outcomes; what outputs produce which outcomes.

HUD Will Use The Following Management Questions To Evaluate Your Program

1. How many children were screened?
2. How many children were identified with unsafe blood lead levels?
3. How many children with unsafe blood lead levels were referred for medical follow-up?
4. How many children experienced a decrease in their blood lead levels?
5. How many housing units were assessed?
6. How many housing units were identified with lead-based paint hazards?
7. How many housing units were cleared/remediated free of lead-based paint hazards?
8. How many homes were in historic preservation districts?
9. How many additional dollars from other sources were leveraged to support your lead program?
10. What percentage of leveraged funds to all funds was used for your lead program?

11. What in-kind or donated labor or materials were contributed to support your community lead control program(s)? If yes, please assign a dollar value to the in-kind or donated labor or materials.
12. Did the leveraging of funds and contribution of in-kind and donated materials and services yield a sustainable community lead control program(s)? If not, why?
13. How many persons were trained to perform lead hazard control, reduction and elimination work?
14. How many persons are certified to perform lead hazard control, reduction and elimination work?
15. How many Section 3 persons are certified to perform lead hazard control, reduction and elimination work?
16. How many certified persons are employed to perform lead hazard control, reduction and elimination work?
17. How many Section 3 certified persons are employed to perform lead hazard control, reduction and elimination work?
18. Was there an increase in the number of certified persons employed to perform lead hazard control, reduction and elimination work?
19. Was there an increase in the number of Section 3 certified persons employed to perform lead hazard control, reduction and elimination work?

Carter-Richmond Methodology

The above Management Questions developed for your program are based on the Carter-Richmond Methodology1. A description of the Carter-Richmond Methodology appears in the General Section of the NOFA.

1© The Accountable Agency – How to Evaluate the Effectiveness of Public and Private Programs," Reginald Carter, ISBN Number 9780978724924.