The Alameda County Lead Poisoning Prevention Program

Fourth Quarter Report FY 2010-2011
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Activities by CSA City

Services Provided to Date

4th Quarter 2011 Infoline Feedback Results
Universal Design and Healthy Homes Workshop

On June 28, the Program partnered with the Disability Rights Education and Defense Fund (DREDF) to conduct training on Universal Design and Healthy Homes. The training took place at the new Ed Roberts Campus, a universally designed, transit-oriented campus located in Berkeley that was formed by disability organizations that share a common history in the Independent Living Movement of People with Disabilities. The Ed Roberts Campus now houses the offices of the seven collaborating organizations as well as fully accessible meeting rooms, a computer/media resource center, a fitness center, and a child development center. The workshop provided 22 people from local community-based organizations and agencies with information on making spaces habitable and accessible for everyone. Presentations were provided by Sylvia Yee from DREDF on disability law, and Erick Mikiten from Mikiten Architecture on universal design. Dennis Jordan from the ACLPPP presented on healthy housing. In attendance were people from the Center for Independence Living, Alameda Housing Authority, Oakland Housing Authority, Laney College Carpentry Department, Alameda County Senior Inury Prevention Program, Community Energy Services Corporation and Manos Janitorial.

Blood Lead Testing Event

This quarter, the ACLPPP collaborated with the Multicultural Institute to conduct an outreach event for day laborers and their families on Friday, June 17th at the Good Shepherd Church in Berkeley. The Multicultural Institute provides weekly lunches along with educational talks for day laborers in the community. The purpose of the event was to increase awareness of the connection between work practices and the health of the workers and their children. The event featured a presentation on lead safe work practices, a demonstration on respirator use, a speaker who had recently been fired due to whistle blowing of unsafe work practices (and whose child was lead poisoned due to the take home exposure of lead dust), and also blood lead screening of the workers and their families. ACLPPP provided bilingual materials on other sources of lead poisoning such as traditional pottery, remedies, consumer products, and brought samples of many products from previous clients’ homes. West Berkeley Health Center participated as well, in order to provide access to other health services. In total, approximately 50 people attended; 21 workers were tested for lead; no children were present for blood lead testing. The blood tests results revealed 18 individuals tested in the 1-4 microgram per deciliter range, and three tested in the 5-7 microgram per deciliter range. ACLPPP has provided bilingual results letters to each person tested, along with recommendations for ongoing prevention strategies. The Multicultural Institute will continue to reinforce key messages to all day laborers and the ACLPPP will continue to provide technical assistance or other future support as needed.

The WIC Show Video

This quarter, the ACLPPP was invited to participate in video interviews for a series on select topics relevant to WIC clients. The WIC program and ACLPPP collaborated to produce two lead poisoning prevention videos (one in English, one in Spanish). These videos were designed to be used in WIC waiting rooms and in classes for mothers of young children. The ACLPPP plans to also link the videos to the Program’s website. The videos can be viewed on YouTube under the topic “The WIC Show”.
LEAD POISONING PREVENTION

PUBLIC EDUCATION AND OUTREACH

The Program’s public education and outreach activities are funded by the local County Service Area (CSA) fee, the California Department of Public Health (DPH), the U.S. Department of Housing and Urban Development (HUD) and the Kresge Foundation.

The Program will also develop new outreach strategies this year; one designed to address an increasing percentage of children exposed to lead through non-housing sources; the other to customize educational efforts to the unique characteristics of each CSA city.

Increase Awareness
By June 30, 2011, the Program will have conducted at least 84 activities to promote public awareness about lead and healthy housing and to increase the visibility of the Program and its services.

Employ 50 Media Spots
Four media spots were employed in the fourth quarter bringing the total to 30 media spots employed this fiscal year.

Visit 15 Distribution Sites for Educational Materials
Twenty-one visits were made to distribution sites in the fourth quarter. A total of 117 visits to replenish educational materials were made this fiscal year, including 58 visits in the City of Berkeley conducted by the Program and the City of Berkeley Public Health Department.

Conduct Four Targeted Mailings
Two targeted mailings were conducted this quarter, including the annual Health Care Provider Newsletter directed at medical providers in the County and an email invitation to rental property owners and property managers in the City of Oakland for the Oakland Housing Authority Healthy Housing Overview.

A total of 12 mailings were conducted this fiscal year, four of which were conducted in the City of Berkeley.

Participate in 15 Public Education Events
A total of 18 public education events were staffed this quarter reaching approximately 4,841 individuals.

The Program has staffed a total of 53 public education events this fiscal year, 20 of the events were staffed through the contract with the City of Berkeley Public Health Department.

Encourage 50,000 Website Visitors
The Program had a total of 7,111 website visitors this quarter bringing the grand total to 30,964 website visitors in this fiscal year.

Increase Knowledge
By June 30, 2011, 980 people will demonstrate an increase in their knowledge of the risks, sources and ways to prevent lead poisoning and about Healthy Housing.
Conduct 40 Lead and Healthy Housing Presentations
The Program has conducted a total of 15 presentations; 14 of these held in CSA cities reaching an estimated 326 individuals for the fourth quarter. In the city of Oakland, presentations were made to the members of Rental Housing Association of Northern Alameda County, landlords and tenants in the Oakland Housing Authority, childcare providers at Bananas Incorporated, students at Oakland High School Environmental Sciences, and in Berkeley to members of the Berkeley Community Action Team and the Multicultural Center.

A total of 58 presentations including 13 in the City of Berkeley were conducted this fiscal year.

Deliver Eight Lead and Healthy Housing Awareness Classes
No classes were held in the fourth quarter. A total of seven lead and healthy housing awareness classes were conducted this fiscal year. Two of these classes were conducted by the City of Berkeley Public Health Department.

Perform 500 Individual Consultations
This past quarter, ACLPPP staff provided 176 individual consultations to CSA residents. The Program also provided 62 individual consultations to residents outside the CSA cities bringing the total to 238 individual consultations performed this quarter.

A total of 872 individual consultations were performed this fiscal year.

Complete 200 In-Home Consultations
Fifty-two units received visual assessments in the fourth quarter. One In-Home Consultation was provided to a property owner in Emeryville, five were conducted in Alameda, 11 in Berkeley, and 35 in Oakland.

The Program provided a total of 165 In-Home Consultations including 41 in the City of Berkeley for the fiscal year.

Provide 75 Garden Soil Lead Sampling Kits
During the fourth quarter 46 garden soil lead sampling kits were distributed to CSA property owners.

The Program provided a total of 155 garden soil lead sampling kits including 43 provided to the City of Berkeley for the fiscal year.

NOTE: Written educational materials are available to assist property owners, contractors and realtors in complying with Federal notification rules including the Lead Disclosure rule upon renting and sale of pre-1978 properties, which requires distribution of the pamphlet “Protect Your Family from Lead in Your Home”. The Program also provides information about the requirements of the EPA Renovation, Repair and Painting Rule, which among other things requires distribution of the “Renovate Right” booklet.

Assess Actions Taken
By June 30, 2011, at least 40% of people who have attended classes, called the information line or utilized a program service will have taken at least one action to prevent lead poisoning.

The Program received six In-Home Consultations and Garden Soil Lead Sampling Kit feedback forms. All of the responders stated they were “satisfied” or “very satisfied” with the overall service and that it increased their knowledge about lead. They all stated they would recommend the Program’s services to a friend or neighbor. Four respondents indicated they had taken an action to prevent lead exposures as a result of the service, one said “not yet” and one declined to state.
One person wrote: that the service was “very helpful” and another stated that the staff person “had a calm reassuring demeanor, provided constructive suggestions and was professional and kind”. Another respondent wrote that they would like the Program to test for “a larger array of toxins”.

A total of 94 website visitors took the Lead Safe Work Practices on-line quiz this quarter.

**Expand Partnerships**
*By June 30, 2011, the ACLPPP will have provided support and technical assistance to five (5) agencies, community or neighborhood-based organizations, and/or institutions to incorporate lead poisoning prevention and healthy housing into their operations.*

Nine collaboration meetings were held in the quarter. Program staff collaborated in Oakland with Weatherization Programs, the Elmhurst Blight Committee, Economy Lumber, Alameda County Public Health Department Place Matters Healthy Housing Coalition and the U.S. EPA Region IX, Emergency Response section regarding a West Oakland Soil Treatment Project. In Alameda, Program collaborated with the Alameda Head Start Health Services Advisory Committee and in San Mateo with their Environmental Health Department.

**Unsafe Work Practices and Unsafe Conditions**

The ACLPPP will provide guidance, educational materials, technical assistance and appropriate referrals when responding to complaints by Alameda County residents concerned with potentially unsafe renovation activities. If the risk of exposure is deemed serious, Program staff will conduct a site visit in the CSA cities of Alameda, Emeryville, and Oakland. All unsafe renovation complaints will be tracked separately, and efforts made to ensure a positive outcome. Staff provides technical support to City of Berkeley’s Public Health Department when it responds to unsafe renovation complaints in Berkeley.

**Increase Compliance with Lead Safe Work Practices**

**Respond to 50 Complaints of Unsafe Renovation or Unsafe Conditions**
In April, the ACLPPP conducted its quarterly review of “old” incidents, those open for more than 90 days without resolution. Three properties were reviewed, one of which had previously been referred to the Oakland Neighborhood Law Corps who were able to get the Building Department to respond to some non-lead blight issues at the property. This property owner has completed the Renovation, Repair and Painting (RRP) Certified Renovator training. One of the properties is a church where unsafe work debris had been cleaned up, but additional work is being planned. At the third property, the owner is awaiting the results of structural investigations and has said their contractor will contact the ACLPPP before proceeding with repairs. The ACLPPP will do periodic monitoring until the work is complete.

A total of 13 new lead safety incidents occurred in the quarter with eight incidents in Oakland, three in Berkeley, and two in Alameda. Of the 10 in Oakland and Alameda, five have been resolved, and five are still being monitored. One owner of a resolved property has signed up for the RRP Certified Renovator training.

To date the Program responded to 66 unsafe renovation or unsafe condition complaints, the City of Berkeley Public Health Department responded to 21 of those incidents this fiscal year.

**Conduct a Mid-Year Alameda County Permit Office Survey**
The ACLPPP followed up on meetings held in the prior quarter with the Fremont and Piedmont building departments. This quarter, in response to feedback from the City of Fremont, the ACLPPP developed a
simplified warning sticker/stamp language to make the stamps and stickers smaller and easier to use. Also, during the quarter, the Piedmont Building Official attended the RRP Certified Renovator training.

The ACLCPP sent a survey to 15 Alameda County permit offices to assess lead safety awareness activities such as warning stickers or stamps, availability of lead information, and perception of contractor and property owner knowledge. Only two responses have been received so far, from the Alameda County Planning Department and the City of Hayward.

Promote Correction of Lead Hazards at High Risk Properties

The ACLCPP continues to work with local agencies for referrals and compliance efforts. Contractors, workers, and property owners involved in unsafe renovation incidents were given lead safety information. The ACLCPP has been referring those in need of HEPA vacuums to Oakland Rentals.

The City of Berkeley Housing Department requested RRP Certified Renovator training for four Housing Inspectors who will be enrolled in RRP classes in the new fiscal year.

LEAD SAFE WORK PRACTICES TRAINING

The Program provides the HUD/EPA-approved “Lead Safety for Remodeling, Repair, and Painting” class to reduce lead exposure during renovation of pre-1978 buildings. This one-day class provides attendees without previous lead training with a solid knowledge of how to reduce lead exposure during common maintenance and painting activities. The Program will conduct this class to Laney Community College’s Carpentry Department students, while preparing Laney instructors to provide this training.

Conduct 16 Lead-Safe Work Practices Classes
A combined total of 25 Lead-Safe Work Practices (LSWP) and the EPA Approved Renovation, Repair and Painting (RRP) Initial and Refresher trainings were conducted this fiscal year. This total includes one LSWP training and one RRP Initial training conducted in the fourth quarter.

LEAD POISONED CHILDREN

California Department of Public Health-Childhood Lead Poisoning Prevention Branch (DPH-CLPPB) funds comprehensive services to ensure children at risk for lead poisoning receive blood lead testing, and those with lead poisoning receive the necessary services to address the health and housing issues responsible for the lead exposure.

PROMOTION OF LEAD SCREENING

One of the Program’s primary functions is the early identification of children exposed to lead through lead screening or testing. Program staff conducts outreach to families and medical providers to encourage blood lead screening as called for under California Department of Public Health guidelines. The ACLCPP also collaborates with other government, community, and/or health care agencies and programs to increase lead screening of children at risk in Alameda County.

Increase Screening
*Increase by 10%, the number of children screened for lead, to 17,600 by June 30, 2011. Screening numbers will be reported annually upon receipt from the DPH-CLPPB.*
Conduct Blood Lead Testing Event for High Risk Children in Alameda County
See highlights section for this activity.

Provide Lead Education to 50 Alameda County Medical Providers
This quarter, staff participated in the Alameda County Providers Collaborative training on Pertussis. The Pertussis topic was geared to pediatric providers, which allowed for a targeted outreach opportunity on lead poisoning issues with the 35 providers in attendance. The to-date total of medical providers reached is 123.

Distribute Annual ‘Lead Poisoning Update’ Newsletter to 100 Alameda County Medical Providers
The annual newsletter, jointly sponsored with the City of Berkeley Lead Poisoning Prevention Program was distributed to approximately 400 medical providers via both US mail and electronic mail. This edition focused on the recently released CDC Guidelines for Lead and Pregnancy.

Conduct 10 train-the-trainer trainings for organizations serving at risk target populations
This quarter, ACLPPP staff conducted train-the-trainer presentations at five Head Start sites, for a total of 22.

**COMPREHENSIVE SERVICES TO LEAD EXPOSED CHILDREN**

The ACLPPP intervenes when a child has been identified as lead exposed. The Program offers an array of services to children identified with lead in their blood and their families. The type of service provided is determined by the levels of lead found in the blood.

**Public Health Nursing Case Management** is provided to families of children with blood lead levels greater than 15 micrograms per deciliter. The Program’s case management of lead poisoned children is coordinated with the primary care provider, and encompasses comprehensive health assessments, the development and implementation of individualized care plans, and evaluation to determine effectiveness of the interventions. Particular attention is paid to the developmental status of the lead poisoned child by conducting developmental screenings and ongoing monitoring.

Case managers facilitate linkages to educational, community, health, and social resources, as needed. In addition, the nurse case manager coordinates the referral to the environmental professional for an environmental investigation to identify lead sources in a child’s environment. The nurse case manager also convenes the semi-monthly Case Review Working Group with environmental and housing professionals to ensure progress in eliminating housing-based lead hazards.

**Lead Poisoning Consultations** are provided to families of children with blood lead levels 10-14 micrograms per deciliter. They consist of in-home education, a visual assessment of the home, along with health and housing education materials. Staff monitors the child’s blood lead levels to assess the need for further case management services. Telephone consultations, which consist of education, technical assistance, and the mailing of the educational materials, are conducted when families decline an in-home consultation.

**Lead Poisoning Outreach & Education** is provided to families of children with blood lead levels 5-10 micrograms per deciliter. This includes direct mailings of health and housing education materials on lead poisoning to the families. The child’s blood lead levels are monitored to evaluate the need for further intervention and case management services.

**Provide Services to Lead Exposed Children**
*Increase by 10%, the number of comprehensive services provided to children with newly identified lead exposure, to an estimated 300 by June 30, 2011.*
The number of services provided to lead exposed children for this fiscal year did not increase to 300, as expected. The ACLPPP plans to address this in the next fiscal year with an increased emphasis on screening with medical providers throughout Alameda County.

**Provide appropriate services, as determined by blood lead level, to an estimated 300 children with newly identified lead exposure.**

This quarter, 74 children with elevated blood lead levels were newly identified, totaling 196 for this fiscal year. For the fiscal year each child received one of three health promotion services ranging from comprehensive nursing case management (21), to lead poisoning consultations (27), to lead poisoning outreach and education mailings (148).

Again this quarter, the CDPH data discs that provide the Program with family contact information have been delayed by the State, limiting the Program’s ability to provide services to children with lower blood lead levels who might have been identified as lead exposed during that period. The Program received the monthly data discs for October through February in the month of April. No additional data discs have been received from DPH this quarter.

**Track and evaluate blood lead levels quarterly to determine the need for additional services.**

This quarter, zero children received additional services due to an increase in blood lead levels.

**Decrease Blood Lead Levels**

*By June 30, 2011, 70% of children with blood lead levels between 5-14 mcg/dL will demonstrate a decrease in their blood lead levels.*

The results of chart reviews conducted over the course of this fiscal year revealed that 93% of children with blood lead levels between 5-14 mcg/dL have demonstrated a decrease in their blood lead levels, far exceeding the 70% objective.

**Conduct a quarterly review of blood lead level reduction in a representative sample of children with blood lead levels between 5-14 micrograms per deciliter.**

The results of chart reviews on cases conducted this fiscal year revealed that 93% of children with blood lead levels between 5-14 mcg/dL have demonstrated a decrease in their blood lead levels – far exceeding the 70% objective.

**ENVIRONMENTAL CASE RESPONSE**

Environmental Case Response is designed to ensure the source of exposure for a lead poisoned child is eliminated in a safe and timely manner. California Department of Public Health (DPH) guidelines call for the property owner to begin the lead hazard corrections within 30 days of notification that a child has been poisoned as a result of hazards found at the property. The complete correction of hazards is required within 90 days.

Under its contract with the California Department of Public Health, the Program is responsible for lead poisoning case response in Alameda County, with the exception of the City of Berkeley. The City of Berkeley’s Public Health Department has its own contract with the DPH, and is responsible for case response in its jurisdiction.

The Program’s Case Review Working Group determines when to refer noncompliant property owners to the Alameda County Environmental Health Services for further enforcement.
Promptly Correct Lead Hazards
Within 90 days of owner notification, ensure correction of lead hazards in 60% of the properties associated with a lead poisoned child.

Six of the eight cases with property related lead hazards were cleared during the year; five of the six (83%) cleared within the 90 day goal. Of those that cleared within 90 days, the average time between notification of the hazards to the owner and final clearance of the property was 54 days. The one property that exceeded the goal had other problems (pest infestation and hoarding) that needed to be corrected before lead work could begin. At the end of this fiscal year, two vacant properties with lead hazards remain. One property has gone into foreclosure and the other is in probate due to the death of the owner.

This quarter, one property where lead hazards had been found was cleared and closed 34 days after the Environmental Investigation, which is well within the 90 day goal.

Conduct an estimated 30 Environmental Investigations (EI)
Three (3) Environmental Investigations (EIs) were conducted this quarter, for year total of 17, and identifying the following types of lead sources:

<table>
<thead>
<tr>
<th>4th Quarter</th>
<th>Property Based Lead Hazards</th>
<th>Non Property Based Lead Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oakland</td>
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</tr>
<tr>
<td>Alameda</td>
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</tr>
<tr>
<td>Emeryville</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Rest of County</td>
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</table>

<table>
<thead>
<tr>
<th>FY 2010-2011</th>
<th>Property Based Lead Hazards</th>
<th>Non Property Based Lead Hazards</th>
</tr>
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<tr>
<td>Oakland</td>
<td>6</td>
<td>4 relative’s home(1) take home (3)</td>
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<tr>
<td>Alameda</td>
<td>1</td>
<td>--</td>
</tr>
<tr>
<td>Emeryville</td>
<td>1</td>
<td>--</td>
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<tr>
<td>Fremont</td>
<td>--</td>
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<td>Livermore</td>
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<td>spices</td>
</tr>
<tr>
<td>Castro Valley</td>
<td>1</td>
<td>home remedy</td>
</tr>
</tbody>
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The overall number of EIs conducted (17) did not reach the expected goal of 30, due to a decrease in the number of new cases received. In response, the ACLPPP initiated EIs for cases with lower blood lead that do not meet CA-DPH case criteria during the third quarter. In addition, next fiscal year’s emphasis on increasing screening with medical providers is expected to result in increased number of cases, which will also increase the number of EIs that will be conducted.

Provide technical assistance to 30 occupants and rental property owners
This quarter, the ACLPPP reviewed and tracked progress and provided technical assistance to 14 owners, for a year total of 64. This included cases for three CA-DPH level cases that are tracked and reviewed by the Case Review Working Group (CRWG) and 11 lower level cases that are tracked and reviewed by the Property Review Working Group (PRWG).

Ensure 30 housing units are free of lead hazards
This quarter, one unit was determined to be clear of lead hazards, for a year total of 19. This property was cleared after lead hazards had been abated.
LEAD HAZARD CONTROL

HUD LEAD HAZARD CONTROL GRANT

On January 1, 2009, the Program began the three-year Partnerships for Affordable Lead-Safe Housing under a $3 million grant from the U.S. Department of Housing and Urban Development. Under this grant, the ACLPPP and its partners committed to perform 285 risk assessment/paint inspections, complete lead hazard control in 200 housing units, increase education and awareness among property owners, tenants, and agency partners through 317 events, and provide lead-related skills trainings to 317 individuals.

Implement HUD Round 16 Grant

Conduct 100 Risk Assessments/Paint Inspections
This quarter, the Program conducted lead risk assessment/paint inspections in 84 housing units for a year to date total of 173 and a total completed over the life of the grant of 359 units.

Due to lower than expected per-unit costs for lead evaluations and remediation costs, the Program has been promoting lead evaluations for low-income rental units to encourage participation and possible enrollment and to provide more information to rental property owners regarding the presence or absence of lead-based paint and lead hazards at their properties. For newer properties built after 1960, which may have limited areas of lead-based paint, the paint inspection can provide useful information for concerned tenants and can pinpoint for owners planning renovations and repairs where lead safe work practices are and are not required.

Complete Lead Hazard Control in 100 Housing Units
This quarter the Program completed lead hazard control at 12 housing units for a total of 105 units completed this fiscal year, and a total of 176 units completed over the life of the grant.

The third phase of a project on 88th Avenue in Oakland originally identified by a neighborhood council for blight and crime issues was completed during the quarter. The final two units in this project are in the pre-construction phase and the overall project will total 19 units when completed.

One duplex associated with a child with lead-poisoning was completed this quarter.

Ten units from five different properties were under construction as of the end of the quarter. Although a 30-unit property has recently received a lead risk assessment/paint inspection, the majority of projects in the pre-construction phase are smaller, one- to four-unit properties.

HEPA Vacuum Long-Term Lending Program
The ACLPPP provides HEPA vacuums from its former HEPA lending program to non-profits and other agencies services CSA communities. Eight vacuums were lent out during the course of fiscal year 2010-2011. One vacuum was lent out in the 2009-2010 fiscal year and remains on loan, for a grand total of nine vacuums on loan for the fiscal year 2010-2011.

ACLPPP was able to increase the number of vacuums available for the long-term loan program during the 2010-2011 fiscal year from six to eight vacuums, when it determined it was able to reduce the number of vacuums it has available to assist families with lead-poisoned children.

(See Public Education and Outreach and Lead-Safe Work Practices Training for objectives in those areas).
HEALTHY HOMES

HUD HEALTHY HOMES DEMONSTRATION GRANT

In March of 2010, the Program was awarded an $875,000 grant to fund its third Healthy Homes Demonstration Grant from the U.S. Department of Housing and Urban Development. The Alameda County Healthy Homes Project will be in its first year of three-year period of performance that will end May 14, 2013.

The goal of the Healthy Homes Project is to demonstrate an improvement in the health status and prevention of injuries of 150 children and adolescents diagnosed with asthma and respiratory distress and older adults who are caregivers of children diagnosed with asthma.

Demonstrate a Reduction in Asthma Severity
Fifty percent (50%) of enrolled participants will demonstrate a reduction in asthma symptom severity, number of hospitalizations and/or emergency room visits.

Conduct 65 Initial Visual Assessments
Twenty-seven visual assessments were completed in this quarter. Ninety assessments have been completed to date this fiscal year.

Perform 50 Health and Safety Interventions
Twenty-five health and safety interventions were conducted during this quarter. Of the interventions, 18 received allergen reduction treatment only and seven received combinations of allergen reduction treatment and ventilation improvements, moisture reductions, and safety hazard reductions. To date in this fiscal year, the Program has performed 56 healthy and safety interventions.

Facilitate six Community Empowerment Meetings
The Alameda County Healthy Homes Project hosted two Making Connections events for clients, their family and friends this quarter. Making Connections events are designed to keep clients engaged throughout and beyond the six-month Healthy Homes Project commitment they make at their first home visit. In addition to expanding clients’ knowledge about the housing and asthma triggers, Making Connections events focus on a variety of health and safety issues and develop supportive friendships amongst the families of asthmatic kids.

On May 25, 2011 the Alameda County Healthy Homes Project hosted a Making Connections event for clients and their family and friends. The Making Connections event was a forum for discussing the most recent updates in asthma, treatment options, and prevention of triggers. The 23 attendees were connected with parents of asthmatic kids in the community through a discussion with Caskey Weston, a pediatric asthma nurse from Kaiser Hospital Oakland. This meeting, held at the Cesar Chavez Library, gave clients an opportunity to get the most up to date information about asthma and ask any questions they had regarding asthma.

On June 29, 2011 the Healthy Homes Project hosted a home-based event at a client’s residence in East Oakland. The topic for this event was Asthma Education. At home-based events the host has the option to establish the topic discussed based on relevancy to healthy housing issues and their knowledge of what would be of interest to their invited guests. The topic was chosen at the request of the client due to her son’s recent hospitalization exacerbated by the use of a particular asthma medication. Client, friends, and family made a connection with Glaflira Garzon-Ramirez an asthma educator and outreach worker from Alameda County Asthma Start Program. This event was small with six attendees and the index child, a 12 year old male, was an active participant in this meeting.
HEALTHY HOUSING TRAINING

The ACLPPP provides training to promote safe and healthy housing. As a training partner with the National Center for Healthy Housing (NCHH), the ACLPPP has a menu of courses developed by the NCHH for those who perform on-site residential visits, such as public health nurses, environmental health specialists, code enforcement personnel, social service providers, contractors, public housing staff, and advocates for safe, healthy, and affordable housing.

Train In-Home Visitors to Identify Unhealthy Housing Conditions

Conduct four Healthy Homes Courses
No Healthy Housing trainings were conducted during this quarter. A total of four Healthy Housing trainings have been conducted this fiscal year.

Arrangements were made during this quarter for the ACLPPP to co-sponsor a two-day Essential of Homes – Practitioner course with the California Department of Public Health, California Breathing project. The training will occur during the next quarter. ACLPPP staff will audit the course for content presentation and this training will serve as an opportunity to assist the California Department of Public Health to become a training partner with the National Center for Healthy Housing.

OAKLAND HOUSING AUTHORITY

In 2006, the Alameda County Lead Poisoning Prevention Program entered into a fee-for-service agreement with the Oakland Housing Authority to provide healthy housing inspection, education, and allergen reduction services in public housing authority units.

Three OHA Unit Inspection requests were made this quarter, and three visual assessments were conducted this quarter. A total of 26 assessments have been conducted this fiscal year. Three educational visits were conducted during this quarter, for a total of 11 educational visits conducted this fiscal year. In-home education has been the more challenging aspect of service delivery. To facilitate the education with the least difficulty to the tenant, educational staff is now accompanying the in-home inspector at the first visit. Based on the nature and extent of structural and maintenance issues identified in the first visit, each client is receiving individualized education. The ACLPPP also provides the OHA with a written Education Report, outlining the educational services provided to each tenant.

ACLPPP and OHA staff is conducting regular conference calls to track the progress of repairs and maintenance completed by OHA maintenance staff.
# APPENDIX A

Activities by CSA City
Fourth Quarter Cumulative
July 1, 2010 – June 30, 2011

<table>
<thead>
<tr>
<th>Activity</th>
<th>Alameda</th>
<th>Berkeley</th>
<th>Emeryville</th>
<th>Oakland</th>
<th>Out of CSA</th>
<th>TOTAL</th>
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<td>Lead Safe Painting Intro 2 hour classes</td>
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<td>Info tables at Events</td>
<td>3</td>
<td>20</td>
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<td>Presentations</td>
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<td>34</td>
<td>9</td>
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<td>Info line calls</td>
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<td>334</td>
<td>329</td>
<td>872</td>
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<td>Unsafe Renovation Consults</td>
<td>12</td>
<td>21</td>
<td>1</td>
<td>29</td>
<td>3</td>
<td>66</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>119</strong></td>
<td><strong>342</strong></td>
<td><strong>31</strong></td>
<td><strong>666</strong></td>
<td><strong>353</strong></td>
<td><strong>1511</strong></td>
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<tr>
<td>Goals and Objectives</td>
<td>GOALS FY 10-11</td>
<td>First Quarter FY 10-11</td>
<td>Second Quarter FY 10-11</td>
<td>Third Quarter FY 10-11</td>
<td>Fourth Quarter FY 10-11</td>
<td>Cumulative</td>
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<tr>
<td>----------------------------------------------------------</td>
<td>----------------</td>
<td>------------------------</td>
<td>-------------------------</td>
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<td>-------------</td>
</tr>
<tr>
<td>Employ 50 Media Spots</td>
<td>50</td>
<td>6</td>
<td>9</td>
<td>11</td>
<td>4</td>
<td>30</td>
</tr>
<tr>
<td>Conduct Four Targeted Mailings</td>
<td>4</td>
<td>3</td>
<td>1</td>
<td>6</td>
<td>2</td>
<td>12</td>
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<tr>
<td>Participate in 15 Public Education Events</td>
<td>15</td>
<td>20</td>
<td>12</td>
<td>3</td>
<td>18</td>
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<tr>
<td>Host 50,000 Website Visitors</td>
<td>50,000</td>
<td>7,903</td>
<td>8,934</td>
<td>7,016</td>
<td>7,111</td>
<td>30,964</td>
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<td>Make 40 Presentations</td>
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<td>30</td>
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<td>Conduct 500 Individual Consultations</td>
<td>500</td>
<td>285</td>
<td>131</td>
<td>218</td>
<td>238</td>
<td>872</td>
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<td>Respond to 50 Unsafe Renovations Calls</td>
<td>50</td>
<td>21</td>
<td>15</td>
<td>17</td>
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<td>66</td>
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<tr>
<td>Conduct 8 Lead and Healthy Housing Awareness Classes</td>
<td>8</td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>0</td>
<td>7</td>
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<tr>
<td>Perform 200 In-Home Consultations</td>
<td>200</td>
<td>40</td>
<td>33</td>
<td>40</td>
<td>52</td>
<td>165</td>
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<tr>
<td>Distribute 75 Lead Soil Sampling Kits</td>
<td>75</td>
<td>46</td>
<td>30</td>
<td>33</td>
<td>46</td>
<td>155</td>
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<tr>
<td>Loan 6 HEPA Vacuum Cleaners</td>
<td>6</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>9</td>
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<tr>
<td>Provide Lead Education to 50 Medical Providers</td>
<td>50</td>
<td>63</td>
<td>0</td>
<td>25</td>
<td>35</td>
<td>123</td>
</tr>
<tr>
<td>Conduct 10 Train-the-Trainer Trainings for Organizations Serving Target Populations</td>
<td>10</td>
<td>0</td>
<td>3</td>
<td>14</td>
<td>5</td>
<td>22</td>
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<tr>
<td>Review 17,600 Blood Lead Screening Reports</td>
<td>17,600</td>
<td>4,520</td>
<td>4,797</td>
<td>3,242 (thru Feb)</td>
<td>Unavailable from DPH</td>
<td>12,559</td>
</tr>
<tr>
<td>Provide Services to 300 Newly Identified Lead Exposed Children</td>
<td>300</td>
<td>38</td>
<td>63</td>
<td>43-21</td>
<td>74</td>
<td>196</td>
</tr>
<tr>
<td>Conduct 30 Environmental Investigations to Determine Source of Exposure for Lead Poisoned Children</td>
<td>30</td>
<td>7</td>
<td>0</td>
<td>7</td>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>Ensure 30 Units Associated with a Lead Poisoned Child are Free of Lead Hazards.</td>
<td>30</td>
<td>6</td>
<td>7</td>
<td>5</td>
<td>1</td>
<td>19</td>
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<tr>
<td>Complete Lead Risk Assessment/Paint Inspections in 100 Housing Units.</td>
<td>100</td>
<td>32</td>
<td>35</td>
<td>22</td>
<td>84</td>
<td>173</td>
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<tr>
<td>Complete Lead Hazard Control in 100 Housing Units</td>
<td>100</td>
<td>31</td>
<td>10</td>
<td>52</td>
<td>12</td>
<td>105</td>
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<tr>
<td>Conduct 65 Healthy Homes Visual Assessments</td>
<td>65</td>
<td>6</td>
<td>15</td>
<td>42</td>
<td>27</td>
<td>90</td>
</tr>
<tr>
<td>Address Hazards in 50 Healthy Homes Units</td>
<td>50</td>
<td>0</td>
<td>6</td>
<td>25</td>
<td>25</td>
<td>56</td>
</tr>
<tr>
<td>Conduct 4 Healthy Homes Trainings</td>
<td>4</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Conduct 16 LSWP &amp; RRP Trainings</td>
<td>16</td>
<td>6</td>
<td>12</td>
<td>5</td>
<td>2</td>
<td>25</td>
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<tr>
<td>Distribute 2,500 EPA Booklets</td>
<td>2,500</td>
<td>1286</td>
<td>305</td>
<td>810</td>
<td>774</td>
<td>3,175</td>
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<tr>
<td>15 Literature Rack Visits</td>
<td>15</td>
<td>22</td>
<td>33</td>
<td>41</td>
<td>21</td>
<td>117</td>
</tr>
</tbody>
</table>
4th Quarter 2011 Infoline Feedback Results
(total calls used = 61)

Was your question answered in a timely manner?

- No/NA: 13%
- Yes: 87%

Did you take action as a result of the call?

- Not yet/NA: 24%
- No: 20%
- Yes: 56%

How did you hear about us?

- Doctor: 4%
- Don’t know/Other: 7%
- Brochure/Flyer/Presentation: 13%
- City/Gov/Comm. Agency: 13%
- Personal/Past Experience: 8%
- Friends/word of mouth: 16%
- Internet/Website: 39%
4th Quarter Infoline Feedback Results, continued

**Do you have any suggestions for improvement?**

- No: 62%
- Yes - expanded service: 9.5%
- Yes - other suggestion: 9.5%
- Yes - communication related: 14%
- Yes - training related: 5%

**Would you recommend our service to others?**

- No/Not sure: 20%
- Yes: 80%

**Do you require any additional information at this time?**

- No: 79%
- Yes: 21%