

Kansas City Health Department Childhood Lead Poisoning Prevention Program 2005 Annual Report

Introduction

The goal of the Childhood Lead Poisoning Prevention Program (CLPPP) is to eliminate lead poisoning in Kansas City's children. To attain this goal, the CLPPP provides: blood lead testing, case management services for lead poisoned children, community education and lead hazard control. The CLPPP serves to articulate and enforce Kansas City's lead ordinance, meet state contract obligations in promoting the Centers for Disease Control's guidelines for lead poisoning in children and provide the services necessary for the U.S. Department of Health and Human Services to meet its national health objective of eliminating lead poisoning in children by the year 2010.

Grants and Awards

The CLPPP was awarded two competitive grants: a Housing and Urban Development (HUD) Lead Hazard Control Grant (\$2.9 million/36 month grant period) and a HUD Outreach Grant (\$287,669/24 month grant period). These grants will supplement Centers for Disease Control and Health Levy funding.

Blood Lead Screening

In 2005 the CLPPP screened 1163 children for lead poisoning at clinics in the community (41 clinics) and at the Kansas City Health Department (61 clinics). The total number of children screened in Kansas City numbered 5264. One hundred and ninety four children showed elevated blood lead levels. Statistical projections suggest over 1100 children in Kansas City currently suffer from lead poisoning.

Case Management

Public Health nurses provided case management services to 158 families, 51 of whom were new cases for 2005. Four hundred forty nine written or telephone contacts were made to families with lead poisoned children. Lead Risk Assessors performed 197 inspections and assisted 32 families with lead poisoned children in removing lead hazards from their homes.

Outreach and Education

The CLPPP completed over 150 outreach events providing education and resources for over 11,479 Kansas City residents.

HUD Project Lead-Safe KC

Lead hazard control work continues with lead hazards removed in 80 homes. Thirteen of these homes were single family and sixty-seven homes were multi-family. Project Lead-Safe KC received 271 applications for lead hazard control work which thanks to continued funding, will continue in 2006.