

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Health/Disease Control and Prevention Division

Contact Person & Phone No: Angie Hagy, Epidemiologist, #5833

Category of Request

New Grant

Grant Continuation

Change in Previously Approved Grant

Previous Council File No.

Previous Council File No. 050739

Project/Program Title: Childhood Immunization Disparities Grant
Bridging the Gap in Childhood Immunizations Rates in Milwaukee

Grantor Agency: Centers for Disease Control

Grant Application Date: June, 2005

Anticipated Award Date: September 30, 2005

Please provide the following information:

1. Description of Grant Project/Program (Include Target Locations and Populations):

Even though immunizations are among the most effective and cost-effective prevention interventions available, we have yet to accomplish the Healthy People 2010 objective of having 90% of children completed their 4:3:1:3:3 immunization series. Immunization coverage rates for City of Milwaukee children are estimated to be as much as 29 percentage points lower than that of Milwaukee County (41% City versus 78% County for children 19-35 months of age for their 4:3:1:3:3 series - 4 doses of diphtheria and tetanus toxoids and acellular pertussis (DtaP) vaccine, 3 doses of inactivated poliovirus vaccine, 1 dose of measles-mumps-rubella (MMR) vaccine, 3 doses of Haemophilus influenzae type b (HIB) vaccine, and 3 doses of hepatitis B vaccine). Furthermore, a substantial immunization gap exists between races/ethnicities within the City. Based on Data from the Wisconsin Immunization Registry, the 4:3:1:3:3 immunization completion rate for African American children ages 19 to 35 months is 36% as compared to 52% for White children and 57% for Hispanic children. The specific aims of this project are:

1. To implement provider education and process refinement interventions and evaluate their effectiveness in decreasing immunization errors including missed opportunities;
2. To implement parental education and case management interventions and evaluate their effectiveness in decreasing missed opportunities and delays in immunizations and increasing healthcare utilization;
3. To implement a set of community intervention activities to reduce immunization disparities and increase immunization rates;
4. To develop sustainable and transferable interventions for reducing racial disparities in immunizations.

2. Relationship to City-wide Strategic Goals and Departmental Objectives:

This grant is consistent with departmental strategic goals of reducing racial health disparities and with departmental objectives of increasing immunization completion rates.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

Grant funding will allow MHD to conduct City-wide reminder recall, outreach to healthcare and childcare providers, and to provide medical assistance outreach.

4. Results Measurement/Progress Report (Applies only to Programs):

Immunization rates for Milwaukee children by race ages 19-35 months for completion of their 4:3:1:3:3 immunization series.

5. Grant Period, Timetable and Program Phase-out Plan:

Grant period extends September 30, 2005 through September 29, 2008.

6. Provide a List of Subgrantees:

7. If Possible, Complete Grant Budget Form and Attach to Back.