

Washtenaw County Oral Health Initiative Continuation Grant 2006 – 2007

Narrative and Background

Washtenaw County, the sixth largest County in Michigan, is located in Southeast Michigan, approximately 30 miles west of Detroit. Within Washtenaw County's 721 square miles are 28 local units of government including, five cities, three villages and twenty townships. The County is a very heterogeneous community with a population that is inclusive of racial, age, religious, ethnic and language diversity. Life experience diversities have also created diversity in health needs and health education. The County has two large universities and two other smaller universities as well as a community college to serve the area.

The Washtenaw County Head Start program began in 1965. Currently, our Nationally Accredited Program of Achievement (NHSA) exceeds the Performance Standards in providing comprehensive services for 561 preschool age children and their families in one grantee operated program, four delegate programs, and one child care partnership. The four year Oral Health grant, beginning December 2005, has begun to make a positive impact on the children, families, and community. In this grant the first full year of extended services will be realized toward improved Oral Health in Washtenaw County for Head Start children and their families.

Initial Five Year Overview (January – August 2006)

Washtenaw County Head Start Program was awarded the four year Oral Health grant to increase to 100% the number of Head Start children and their younger siblings screened and to increase to 100% the number of children receiving the follow up treatment indicated. Additionally, this grant has begun to launch an extensive education campaign, in at least three languages, targeting all Head Start children and families (561), the Washtenaw District Dental Society (including all local dentist), the Washtenaw District Dental Hygienist Society and all Head Start staff.

During this period, January to March:

1. One educational workshop has been done at each site and with the Policy Council regarding Oral Health
2. All children and parents have received training on the book What to do for Healthy Teeth, by Mestman and Herman, and have each received a copy of the book
3. The Oral Health Coordinator has been hired and developed an aggressive plan of action toward building enhanced partnerships and fully accomplishing the service goals of the grant over the next three years
4. The identified Partners Community Dental Center, Hope Dental Clinic, UM Dental School Children's Clinic have been met with services
5. Children needing services have been identified
6. Translations in Spanish, French, and Arabic for initial letter to parents
7. Initial letters to dental community
 - a. Oral Surgeons
 - b. Pediatrics
 - c. Orthodontics
 - d. Endodontics

Anticipated Program Results

- All Head Start children and their families will practice preventative dental health
- All Head Start children and their younger siblings will complete recommended dental screenings
- All Head Start children and their siblings will complete all follow up services indicated from the initial screening
- Families will demonstrate increased dental health knowledge
- Community members will have increased knowledge of approved practices and expectations for pediatric dental services
- Families will identify and use dental health related community resources
- Dental health Community resources will increase their accessibility to Head Start families

The three primary partnerships of the grant are:

Hope Dental Clinic – Ypsilanti

Community Dental School – Ann Arbor

University of Michigan Dental School – Ann Arbor

The **Hope Dental Clinic** provides preventative and restorative dental care for individual and families who do not have either insurance or the ability to pay. As our partner, they will be able to provide additional services to meet the needs of Head Start children and families in Ypsilanti (including the delegates of Lincoln, Willow Run as well as the grantee site in Ypsilanti) for initial screenings as well as for follow up treatment services irrespective of Medicaid eligibility. They will also assist with staff and parent trainings. It is centrally located in the neighborhood where there are three large housing complexes and within walking distance of many of our families. This is the beginning of a formalized partnership; however, the clinic has served as a resource for a number of years. **Principle Partner: Catherine Robinson, MSW, Executive Director.**

The **Community Dental Clinic** is a nonprofit agency staffed by the University of Michigan and cosponsored by the city of Ann Arbor, Its targeted clientele are low and moderate income residents of Washtenaw County. The clinic provides preventative and restorative oral health services for all ages. It is located in the heart of Ann Arbor, in the old Model Cities Neighborhood, which is directly on the bus lines of the city transportation services. (This center was developed as part of the Model Cities grant for the city of Ann Arbor, over 25 years ago). As our partner, they will provide additional services to meet the needs of Head Start children and families in Ann Arbor and Whitmore Lake including initial screenings as well as for follow up treatment services irrespective of Medicaid eligibility. They will also assist with community, staff and parent trainings. This begins a more extensive partnership with this clinic. The Director serves as a member of the Health Service Advisory Committee. **Principle Partner: Doris Allen, DDS.**

At the **University of Michigan School of Dentistry**, student dentist provide care under the supervision of faculty dentists. More than 18,000 people are served annually at a low cost. Appointments and treatments may take longer than in a private practice. It

also has a limited emergency clinic. The clinic is housed on the central campus of the University of Michigan. Parking is an issue, however discounted parking is available and it is near the City bus line. As our partner, they will provide additional services to meet the needs of Head Start children and families throughout the County, irrespective of Medicaid eligibility, including initial screenings as well as for follow up treatment services. They will also assist with community, staff and parent trainings. Parents and children have used this resource on a limited basis in the past. This partnership provides for more full participation in its use. Volunteers from the school have participated in the classrooms as well as a staff member sits on the Health Services Advisory Committee.

Principle Partner: Joan McGowan, RDH, PhD

All partners have participated in the development of this request as well as a Middle Eastern community dentist, a Middle Eastern Head Start staff member, and an African American Dentist from yet another community clinic. Strategies to sustain this partnerships after The Initiative is over, begin with having partners as part of the grant planning, the Health Service Advisory Committee, local capacity building through continuing to work together with existing local resources and people.

Work will continue with the University of Michigan as well as Washtenaw Community College to provide ongoing oral health education, using trained students in the Community Dentistry classes as well as the dental assistance program (W.C.C.), thus assuring ongoing community education after the grant.

Budget

Subject	Percentage	Grant Cost	In-kind	Other Fed Sources
Personnel (1) -Health Service Worker Child Development Assistant	50% 50%	\$20,000 (12 month salary)	Washtenaw County Human Resource Professional Development-\$5500	Head Start Budget \$20,000 including fringes
Contracted Services -Community Dental -HOPE Dental -U of M Dental School -Other community dentists -Transportation -Translators		\$40,000	Space-\$4,000 Training-\$3,000 University Interns, Community Trainers-\$3,000	
Book - <u>What to do for Healthy Teeth</u> 600 x \$10		\$6,000	\$3.00 per book Discount price-\$1800	
Other educational materials and supplies		\$2,270	Material Donation-ADA, Michigan Dental Association-\$1000	
Dental kits 561 x \$2.19		\$1,230	10% Discount-\$173.91	
Evaluation -Materials -Analysis		\$1,000	EMU Computer time and staff-\$1,276.09	
Printing and binding, mailings		\$1,000		
Professional development and professional travel		\$2,500		
Local mileage		\$1,000		
Supervision				\$1,500
TOTAL		\$75,000	\$18,750	\$21,500

Budget Justification

This budget reflects staffing appropriate to coordinate this initiative and to provide the transition thrust needed to assimilate the partnerships and training into the ongoing service delivery of the program. The salary is reflective of the living wage requirements in Washtenaw County and the prevailing wages for similar postings. Fringes are calculated at 35%. Staff is working in a split position, thus having the ability to see first hand the dental needs in a classroom and develop, at that level, appropriate responses of service with the parents and serve as a model for other classrooms.

The budget also allows for the purchase of the training books for each family so that parents will have it for ongoing reference and to build the family library. Discounts have been provided by vendors as in-kind wherever possible, including book and dental kits.

Additional materials and resources will also be purchased or reprinted such as posters, information brochures, dental kits and books for the parent library. Local in-kind from the community partners as well as local dentists.

The contracts include funds to subsidize the additional services of the two clinics at a rate of 50% of cost (\$128.00 for examination, \$156.00 for cleaning, and \$66.00 for fillings) for children and their family members. It is estimated that this Initiative will garner an additional 100 visits. Additionally, partners will provide at least three trainings each.

Transportation is also contracted in this budget to be provided either by center bus, city bus tokens, or local cab to and from dental services.

Volunteers and existing staff will be used as much as possible for translation and interpreting. Staff will be contracted for the translation of the book. For languages for which we do not have staff or volunteers available, we will also contract.

Funds are requested to ensure that the evaluation process and product are completed in a manner that is useful to the program, the community and the larger Head Start community.