

GRANT ANALYSIS FORM

OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: **Health Department/Maternal and Child Health**

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Category of Request

- New Grant
- Grant Continuation
- Change in Previously Approved Grant

Previous Council File No. 200628

Previous Council File No.

Project/Program Title: **Universal Newborn Hearing Screening Grant**

Grantor Agency: **Division of Public Health**

Grant Application Date:

Anticipated Award Date: January 1, 2021

Please provide the following information:

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

The purpose of the Newborn Hearing Screening Program is to screen every infant born in Southeastern Wisconsin for hearing loss and to ensure that every child identified with hearing loss has access to timely and appropriate diagnostic and intervention services. While infants are often covered by insurance, accessing and navigating proper medical care is often difficult for families. MHD's role is to work with any infant in Southeastern Wisconsin who requires repeat hearing screening, and ensure they receive appropriate care. The major activity of this grant is to assist families in accessing medical care for follow-up tests, assuring appropriate medical follow-up for affected infants, and establishing a medical home for ongoing care. In addition, this program provides education to clients and professionals about newborn screening and repeat testing. Lastly, this project also assures that each client family has a medical home for their infant and has access for resources for insurance.

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

Housed under the Maternal and Child Health Division, this program aims to improve the health of children, reduce infant mortality and insure that all children entering school are physically and mentally capable of satisfactory education achievement. These goals are also departmental objectives and support the City-wide objective of making Milwaukee a city of healthy citizens with educational opportunities.

Reflecting on our community health improvement plan, MKE Elevate, this program falls within the strategic objective of 'fair and inclusive society,' as this program model aims to serve all infants regardless of socioeconomic status. MHD Staff provide only the highest quality services to these infants and their families, supporting them toward living their best lives.

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

The grant funds one Public Health Nurse Coordinator at approximately 65% along with supplies/administrative costs for the program.

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

Under the Newborn Hearing Screening Grant, in 2019, MHD staff performed 56 hearing screens in the SE Region of WI and averaged 135 cases per month that were case managed (a 13% increase from 2018) which includes coordination of care with the families in need of early intervention specialist like Children's Hospital and the Birth to Three program. A total of 29 infants were found to have congenital hearing loss. A list of all infants who required intervention by MHD is submitted to the funder at the end of every grant year. MHD also tracks the number of infants who have health insurance, receive screening, and have a healthcare provider.

This program serves as a safety net, monitoring data, providing support services through screening and early intervention. The program help decrease the percentage of babies unscreened, lost to follow up and increases the percentage of babies case managed to receive a timely hearing diagnosis and early intervention services. This program assures families have access to early intervention services when a congenital hearing defect is diagnosed. Early intervention, case management, and follow-up care has been proven to decrease developmental disabilities in children with hearing loss.

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

The grant period is January 1, 2021 through December 31, 2021. Continuation of funding is crucial to maintain service.

6. Provide a List of Subgrantees:

There are no subgrantees for this program.

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

Please see attachment.