



MULTNOMAH COUNTY AGENDA PLACEMENT REQUEST NOTICE OF INTENT

(Revised: 8/18/11)

Board Clerk Use Only

Meeting Date: 11/15/12
 Agenda Item #: C.3
 Est. Start Time: 9:30 am
 Date Submitted: 11-5-12

Agenda Title: NOTICE OF INTENT to submit an application to the Council of State and Territorial Epidemiologists (CSTE) for up to \$5,000 to engage in activities for a pilot project to analyze birth records from the Oregon Health Authority Vital Statistics Office.

Note: If Ordinance, Resolution, Order or Proclamation, provide exact title. For all other submissions, provide a clearly written title sufficient to describe the action requested.

Requested Meeting Date: 11/15/2012 **Time Needed:** N/A – Consent Only

Department: Health Department **Division:** CHS-CDS

Contact(s): Amy Sullivan; Laurel Bentley

Phone: (503) 988-3406 **Ext.** 22852; 27029 **I/O Address:** 160/3; 160/9

Presenter Name(s) & Title(s): N/A – CONSENT ONLY

General Information

1. What action are you requesting from the Board?

Authorization for the Director of the Health Department to submit an application for up to \$5,000 from the Council of State and Territorial Epidemiologists (CSTE) to engage in activities for a pilot project to analyze birth records from the Oregon Health Authority Vital Statistics Office

2. Please provide sufficient background information for the Board and the public to understand this issue. Please note which Program Offer this action affects and how it impacts the results.

In the United States, health disparities described by race, ethnicity, socioeconomic factors, and other characteristics continue to be evident in many diseases of public health importance. In January 2011, the Centers for Disease Control and Prevention (CDC) released a *Morbidity and Mortality Weekly Report* Supplement highlighting disparities in

healthcare access, environmental hazards, morbidity, mortality, and other health-related factors covering 22 topic areas. The purpose of the report was to provide scientific findings to support further policy, programmatic, and other efforts to reduce health disparities. Recognizing the importance of describing and addressing health disparities, the CSTE Health Disparities Subcommittee has been working toward encouraging local and state health departments to analyze select public health data for health disparities not just by race/ethnicity, but also by socioeconomic status. Among the different analytic methods to be considered and used, this Subcommittee proposed that states start with using the poverty level in the census tract of residence as recommended by Professor Nancy Krieger and her group at Harvard University based on their work in the Public Health Disparities Geocoding Project, examining utility of a variety of area-based SES measures as applied to public health data in Massachusetts and in Rhode Island. Pam Waterman from this Harvard group provided consultation on how CSTE members can use this method, and the Connecticut Emerging Infections Program has graciously provided a step-by-step example, both of which are posted on the CSTE Health Disparities webpage.

CSTE proposes to enroll interested state, local, territorial and tribal health agencies in a pilot project in which participants analyze large public health datasets for racial/ethnic and socioeconomic status disparities using this methodology, and then share the experience with the CSTE Health Disparities Subcommittee, present results at the next CSTE Annual Conference (June 2013), and consider publishing their findings collaboratively with other jurisdictions participating in this health disparities project. CSTE can provide up to 10 awards of \$5,000 to each participant selected.

MCHD proposes to apply to this mini-grant to pilot a project to analyze birth records from the Oregon Health Authority Vital Statistics Office for the years 2000 and 2010 for Multnomah, Washington, Clackamas, and other area counties. MCHD will focus on analyzing low birth weight information from this data set, however MCHD hopes to examine other birth outcomes including pre-term delivery and small-for-gestational age as well. In Multnomah County, MCHD consistently sees racial/ethnic disparities relating to low birth weight. However, this birth outcome has never been examined by poverty-level using census data. Birth record geocoding will build on current MCHD geocoding projects and will geocode birth files from other area counties using the Oregon Health Authority data and will present this information during the CSTE Annual Conference in June of 2013.

3. Explain the fiscal impact (current year and ongoing).

If funded, this grant will provide up to \$5,000 for a pilot project focused on analyzing Census Tract data for health disparities by socioeconomic status.

4. Explain any legal and/or policy issues involved.

None.

5. Explain any citizen and/or other government participation that has or will take place.

The Department will work with the State and other local health departments during and after the analysis. Data use agreements are already in place.

Grant Application/Notice of Intent

If the request is a Grant Application or Notice of Intent, please answer all of the following in detail:

- **Who is the granting agency?**
CSTE will manage all matters related to financial support for this project, supported by the Centers for Disease Control and Prevention (CDC). This grant is funded by CSTE/CDC Cooperative Agreement Number 5U38HM000414-05
- **Specify grant (matching, reporting and other) requirements and goals.**
If selected, MCHD must accomplish the objectives and deliverables within proposed application, attend the 2013 CSTE annual conference and present either a poster or an oral presentation of findings. MCHD must also provide written progress reports and invoices to CSTE as required in the contract agreement, provide multiple avenues for feedback and discussion (conference calls, etc.) on a regular basis (at least once monthly) and participate on subcommittee conference calls (one call per month) to discuss the progress of the project and to receive feedback.
- **Explain grant funding detail – is this a one time only or long term commitment?**
This CSTE mini-grant for the Pilot Project to Analyze Public Health Data for Health Disparities by Socioeconomic Status using Census Tract Poverty Level is a one-time funding opportunity.
- **What are the estimated filing timelines?**
The application is due November 5, 2012. If the board objects to the submission of this application, MCHD will immediately withdraw its application.
- **If a grant, what period does the grant cover?**
Grant funds are available for a project period of November 9th, 2012 to Jun 9th, 2013.
- **When the grant expires, what are funding plans?**
When funds expire this project will be complete.
- **Is 100% of the central and departmental indirect recovered? If not, please explain why.**
Yes.

Required Signatures

Elected Official or Department/ Agency Director:	KaRin Johnson	11-05-12
		Date:
Budget Analyst:	Althea Gregory /s/	Date: 11-05-12
