

CUMBERLAND COUNTY Maine

Request for Proposals
Data Analysis Quote

These services are being solicited to assist the County in its implementation of the Maine Prevention Network grant. Prevention efforts supported by the Maine CDC

Quote Release Date: Friday, April 12, 2024

Quote Due back by: 4:00PM, Friday, April 26, 2024

Submit to: Bridget O'Connor, boconnor@cumberlandcounty.org

Contact Information:

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Overview:

Cumberland County Government is seeking quotes for public health data analysis services for the County's Public Health Department. Selected services include developing an evaluation plan that aligns with the County Public Health Department's vision; conducting a quantitative analysis of Maine Integrated Youth Health Survey data; and creating communication materials that highlight key findings.

Scope of Work & Project Specifications:

The Cumberland County Public Health Department (CCPHD) seeks a vendor to conduct an analysis of Maine Integrated Youth Health Survey (MIYHS) disaggregated school-level data for Cumberland County for the following school levels: 5th and 6th grade, middle school and high school. The analysis will support the work of CCPHD's Maine Prevention Network grant.

The purpose of the analysis is: (1) to provide grant staff and community partners with a better understanding of risk and protective factors for young people in the service area and the interaction of those factors with substance use, tobacco and healthy eating and activity behaviors; (2) to ensure grant activities align with specific physical and behavioral health needs; and (3) over time, to measure the impact of the MPN funding on substance use, tobacco and healthy eating/active living behaviors.

The deliverables consist of the following elements: (1) Supporting the transfer of data from MeCDC to the vendor, adhering to strict security requirements for health data transfer, (2) documentation of quantitative analyses using frequencies and percentages in order to acquire prevalence estimates for Cumberland County, (3) cross-tabulation tables that demonstrate how the tobacco, substance use, mental health, healthy eating and physical activity behaviors of young people in the grant service area correlate with other behaviors, and (4) a suite of materials that synthesize key findings and enable CCPHD to communicate important findings to stakeholders in an easily understandable, engaging way.

Qualifications/ Submission Requirements:

Please provide a response to each item listed below.

Experience: Please provide the qualifications of the staff that would be assigned to this project. Please include their familiarity or experience analyzing youth health behavior data

sets to advance public health or systems change initiatives, as well as their experience developing materials to communicate the findings as described in the following Scope of Work.

Examples of past work: Please provide examples of previous projects with similar elements outlined in the scope of work. CCPHD is looking for a vendor with a theoretical framework for quantitative inquiry that aligns with the mission and vision of the Department, which can be found on our website [HERE](#).

References: Please provide us with references for 3 completed projects similar in scope. Please provide a contact name, phone number, email, and the type of products delivered.

Cost: Please provide a budget for the project and brief descriptions for each cost element.

Proposed timeline: The analysis must be complete by June 30. Include details related to analysis phase, soliciting feedback from CCPHD staff, and delivery of final data products.