



**U.S. Department of
Health and Human Services**
Centers for Disease
Control and Prevention

Print Date: 12/7/22

Title: BEAM Dashboard User Feedback Survey

Project Id: 0900f3eb8205022e

Accession #: NCEZID-DFWED-12/6/22-5022e

Project Contact: Allison Miller

Organization: NCEZID/DFWED

Status: **Project In Progress**

Intended Use: **Project Determination**

Estimated Start Date: 01/01/2023

Estimated Completion Date: 01/01/2025

CDC/ATSDR HRPO/IRB Protocol #:

OMB Control #: 0920-1050

Determinations

Determination	Justification	Completed	Entered By & Role
HSC: Does NOT Require HRPO Review	Not Research / Other 45 CFR 46.102(l) Program Evaluation Quality Assurance / Improvement Other - user feedback survey	12/7/22	Youngblood_Laura L. (zfk9) CIO HSC

PRA: PRA Applies		12/7/22	Daymude_Thomas (qkh7) OMB / PRA
ICRO: PRA Applies	OMB Approval date: 6/28/22 OMB Expiration date: 6/30/25	12/7/22	Zirger_Jeffrey (wtj5) ICRO Reviewer

Description & Funding

Description

Priority: Standard

Determination Start Date: 12/06/22

Description:

This project aims to collect user feedback for CDC NCEZID's BEAM (Bacteria, Enterics, Amoeba, and Mycotics) Dashboard. BEAM Dashboard is an interactive tool to access and visualize data from the System for Enteric Disease Response, Investigation, and Coordination (SEDRIC), which CDC uses to coordinate surveillance and response to disease outbreaks linked to food or animal contact. BEAM Dashboard provides the public, academia, industry, public health partners and regulatory agencies with timely data on pathogen trends and serotype details to inform work to prevent illnesses from food, water, the environment, and animal contact. Launched in 2022, the first version of the dashboard focuses on data for Salmonella, E.coli and Shigella bacteria. As CDC aims to expand data available in BEAM to include additional pathogens, antimicrobial resistance data, and epidemiologic data from outbreak investigations, it is important to gather user feedback from versions 1 for consideration during future enhancements.

IMS/CIO/Epi-Aid/Lab-Aid/Chemical Exposure Submission:

No

IMS Activation Name:

Not selected

Primary Priority of the Project:

Not selected

Secondary Priority(s) of the Project:

Not selected

Task Force Associated with the Response:

Not selected

CIO Emergency Response Name:

Not selected

Epi-Aid Name:

Not selected

Lab-Aid Name:

Not selected

Assessment of Chemical Exposure Name:

Not selected

Goals/Purpose

CDC has plans for future expansions of data available through BEAM Dashboard. We would like to provide BEAM Dashboard users the ability to provide voluntary, anonymous feedback for consideration during future enhancements.

Objective:

We aim to better understand BEAM Dashboard user satisfaction and identify future needs for consideration during development of future version enhancements. BEAM Dashboard aligns with Data Modernization Initiative (DMI) priorities by providing publicly available, timely data on pathogen trends and serotype details to inform work to prevent illnesses from food, water, the environment, and animal contact.

Does this project include interventions, services, or policy change work aimed at improving the health of groups who have been excluded or marginalized and /or decreasing disparities?:	No
Project does not incorporate elements of health equity science:	Yes
Measuring Disparities:	Not Selected
Studying Social Determinants of Health (SDOH):	Not Selected
Assessing Impact:	Not Selected
Methods to Improve Health Equity Research and Practice:	Not Selected
Other:	Not Selected
Activities or Tasks:	New Collection of Information, Data, or Biospecimens
Target Populations to be Included/Represented:	No Human Population
Tags/Keywords:	Surveys and Questionnaires ; Foodborne Diseases ; Personal Satisfaction
CDC's Role:	Activity originated and designed by CDC staff, or conducted at the specific request of CDC, or CDC staff will approve study design and data collection as a condition of any funding provided ; CDC employees or agents will obtain or use anonymous or unlinked data or biological specimens
Method Categories:	Survey
Methods:	CDC has developed an 11 question survey aimed to collect BEAM Dashboard user feedback. This survey will be administered via EpiInfo.
Collection of Info, Data or Biospecimen:	CDC will utilize a EpiInfo survey to collect user satisfaction survey results. The survey will be available on the public website (https://www.cdc.gov/ncezid/dfwed/BEAM-dashboard.html) where individuals can voluntarily choose to provide feedback on user experience. Additionally, when the BEAM Dashboard is presented during webinars, conferences, and other forums CDC will provide a QR code for users to access the feedback survey.
Expected Use of Findings/Results and their impact:	CDC intends to use the data collected from the satisfaction survey in the development of future versions of the BEAM dashboard.
Could Individuals potentially be identified based on Information Collected?	No

Funding

Funding yet to be added

HSC Review

HSC Attributes

Program Evaluation	Yes
Quality Assurance / Improvement	Yes
Other - user feedback survey	Yes

Regulation and Policy

Do you anticipate this project will be submitted to the IRB office

No

Estimated number of study participants

Population - Children

Protocol Page #:

Population - Minors

Protocol Page #:

Population - Prisoners

Protocol Page #:

Population - Pregnant Women

Protocol Page #:

Population - Emancipated Minors

Protocol Page #:

Suggested level of risk to subjects

Do you anticipate this project will be exempt research or non-exempt research

Requested consent process waviers

Informed consent for adults

No Selection

Children capable of providing assent	No Selection
Parental permission	No Selection
Alteration of authorization under HIPPA Privacy Rule	No Selection

Requested Waivers of Documentation of Informed Consent

Informed consent for adults	No Selection
Children capable of providing assent	No Selection
Parental permission	No Selection

Consent process shown in an understandable language

Reading level has been estimated	No Selection
Comprehension tool is provided	No Selection
Short form is provided	No Selection
Translation planned or performed	No Selection
Certified translation / translator	No Selection
Translation and back-translation to/from target language(s)	No Selection
Other method	No Selection

Clinical Trial

Involves human participants	No Selection
Assigned to an intervention	No Selection
Evaluate the effect of the intervention	No Selection
Evaluation of a health related biomedical or behavioral outcome	No Selection
Registerable clinical trial	No Selection

Other Considerations

Exception is requested to PHS informing those bested about HIV serostatus	No Selection
Human genetic testing is planned now or in the	No Selection

future

Involves long-term storage of identifiable biological specimens No Selection

Involves a drug, biologic, or device No Selection

Conducted under an Investigational New Drug exemption or Investigational Device Exemption No Selection

Institutions & Staff

Institutions

Institutions yet to be added

Staff

Staff Member	SIQT Exp. Date	CITI Biomedical Exp. Date	CITI Social & Behavioral Exp. Date	CITI Good Clinical Practice Exp. Date	Staff Role	Email	Phone	Organization
Allison Miller	07/26 /2024				Co-Investigator	odh8@cdc.gov	404-718-6309	DIVISION OF FOODBORNE, WATERBORNE, AND ENVIRONMENTAL DISEASES
Hilary Whitham	11/03 /2025				Co-Investigator	kqq7@cdc.gov	404-639-8426	DIVISION OF FOODBORNE, WATERBORNE, AND ENVIRONMENTAL DISEASES
Lyndsay Bottichio	12/01 /2025				Principal Investigator	xmm8@cdc.gov	404-639-0570	DIVISION OF FOODBORNE, WATERBORNE, AND ENVIRONMENTAL DISEASES

Data

DMP

Proposed Data Collection Start Date: 1/1/23

Proposed Data Collection End Date: 1/1/25

Proposed Public Access Level: Non-Public

Non-Public Details:

Reason For Not Releasing Data: Other - Data intended for use by internal CDC program for product evaluation and improvement.

Public Access Justification: The data collected will be user satisfaction survey data intended for internal CDC program use and evaluation.

How Access Will Be Provided for Data: If requested or FOIA, access to the data can be made available.

Plans for Archival and Long Term Preservation: Survey results within database will be maintained per CDC record management guidelines.

Spatiality

Spatiality (Geographic Locations) yet to be added

Dataset

Dataset Title	Dataset Description	Data Publisher /Owner	Public Access Level	Public Access Justification	External Access URL	Download URL	Type of Data Released	Collection Start Date	Collection End Date
Dataset yet to be added...									

Supporting Info

Current	CDC Staff Member and Role	Date Added	Description	Supporting Info Type	Supporting Info
	Zirger_Jeffrey (wtj5) ICRO Reviewer	12/07/2022	NOA 0920-1050 (2022)	Notice of Action	NOA 0920-1050_2022.pdf
	Youngblood_Laura L. (zfk9) CIO HSC	12/07/2022	NCEZID non-research determination	HS Research Determination Memo	120722AM-NR-PE.pdf

Current	Miller_Allison (odh8) Project Contact	12/06/2022	Data collection form.	Data Collection Form	BEAM evaluation survey_clean.docx
---------	---	------------	-----------------------	----------------------	-----------------------------------



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention