



Project Determination

State Unintentional Drug Overdose Reporting System (SUDORS) Continuation 1

Project ID: 0900f3eb825e807c
Accession #: NCIPC-ESB-10/28/19-50ea3
Project Contact: Julie Odonnell
Organization: NCIPC/OD/OS
Status: Pending Clearance : Continuation
Intended Use: Project Determination
Estimated Start Date: 09/01/19
Estimated Completion Date: 08/31/22
CDC/ATSDR HRPO/IRB Protocol#: N/A
OMB Control#: 0920-1128
End of Human Research Date:
OMB Discontinuation Date:

Description

Priority

Standard

CDC Priority Area for this Project

Improving mental health and combatting the overdose crisis

Determination Start Date

09/23/25

Description

SUDORS assists with ongoing surveillance of fatal unintentional and undetermined intent drug-related overdoses to support prevention and response efforts. Specifically, participating health departments must abstract medical examiner and/or coroner (ME/C) data and death certificate (DC) data on CDC required data elements into SUDORS.

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

No

IMS Activation Name

Not selected

Submitted through IMS clearance matrix

Not selected

Primary Scientific Priority

Not selected

Secondary Scientific Priority (s)

Not selected

Task Force Responsible

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

The purpose of SUDORS is to generate public health surveillance information on unintentional and undetermined intent drug overdose deaths across multiple states, within a state, and within local communities. These data support states and local communities to better select and target intervention strategies that address the risk factors driving fatal drug-related overdoses in their community.

Objective

In response to the growing severity of the opioid overdose epidemic, the US government declared the opioid overdose epidemic a public health emergency on October 26, 2017, joining at least eight states that have declared the opioid epidemic a statewide emergency. In March 2025, the public health emergency declaration was renewed, and in April 2025, the Administration released a Statement of Drug Policy Priorities outlining 6 top priorities: 1) Reduce the number of overdose fatalities, with a focus on fentanyl; 2) Secure global supply chain against drug trafficking; 3) Stop the flow of drugs across our border and into our

communities; 4) Prevent drug use before it starts; 5) Provide treatment that leads to long-term recovery; and 6) Innovate in research and data to support drug control strategies. SUDORS is a critical element the 6th priority to innovate in research and data, and data from SUDORS can be used to help inform efforts for the 1st priority to reduce overdose deaths.

Does your project measure health disparities among populations/groups experiencing social, economic, geographic, and/or environmental disadvantages?

No

Does your project investigate underlying contributors to health inequities among populations/groups experiencing social, economic, geographic, and/or environmental disadvantages?

No

Does your project propose, implement, or evaluate an action to move towards eliminating health inequities?

No

Activities or Tasks

Purchase, Use, or Transfer of Information, Data, Biospecimens or Materials

Target Population to be Included/Represented

Other-Individuals who died of an unintentional or undetermined intent drug overdose

Tags/Keywords

Drug Overdose; opioid; overdose

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 is providing funding

Method Categories

Surveillance Support; Technical Assistance

Methods

State public health departments will be funded to abstract standardized data elements from medical examiner/coroner (ME/C) reports as well as death certificates on unintentional and undetermined intent drug overdose deaths in their state into a CDC web-based platform.

Collection of Info, Data, or Bio specimens

Data entry is accomplished by the 50 participating health department offices via a secure CDC-owned web-based platform. Data are continuously transmitted via the web to a secure CDC-based server.

Expected Use of Findings/Results and their impact

The purpose of SUDORS is to generate public health surveillance information on unintentional and undetermined intent drug overdose deaths across multiple states, within a state, and within local communities. These data support states and local communities to better select and tailor intervention strategies that address the risk factors driving fatal drug overdoses in their community.

Could Individuals potentially be identified based on Information Collected?

No

Funding

Funding Type	Funding Title	Funding #	Original Fiscal Year	# of Years of Award	Budget Amount
CDC Cooperative Agreement	Overdose Data to Action in States (OD2A-S)	CE-23-0002	2023	5	

HSC Review**Regulation and Policy****Do you anticipate this project will require review by a CDC IRB or HRPO?**

No

Will you be working with an outside Organization or Institution? No

Institutions

Institution	FWA #	FWA Exp. Date	Funding	Funding Restriction Amount
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Institution	Funding Restriction Percentage	Funding Restriction Reason	Funding Restriction has been lifted
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Institution	Institution Role(s)	Institution Project Title	Institution Project Tracking #	Prime Institution
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Institution	Regulatory Coverage	IRB Review Status
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Institution	Registered IRB	IRB Registration Exp. Date	IRB Approval Status
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Institution	IRB Approval Date	IRB Approval Exp. Date	Relying Institution IRB
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Staff

Staff Member	SIQT Exp. Date	Citi Biomedical Exp. Date	Citi Social and Behavioral Exp. Date	Citi Good Clinical Exp. Date	Citi Good Laboratory Practice Exp. Date	Staff Role	Email	Phone #	Organization/Institution
CalliTaylor	12/31/2099					Project Officer	nqz9@cdc.gov	404-718-3355	MORTALITY TEAM
ChristineMattson	05/22/2026		01/08/2028			Program Lead	ggi8@cdc.gov	404-639-8572	MORTALITY TEAM
JessicaBitting	n/a	n/a	n/a	n/a	n/a	Project Officer	qdn6@cdc.gov		
JulieOdonnell	12/20/2026		12/17/2021			Project Officer	irh8@cdc.gov	404-498-5005	MORTALITY TEAM
MatthewGladde	02/16/2026		10/18/2021			Technical Monitor	gkv7@cdc.gov	770-488-4276	EPIDEMIOLOGY AND SURVEILLANCE BRANCH
MbabaziKariisa	08/04/2026	06/23/2019	12/04/2021			Project Officer	lie6@cdc.gov	404-498-1560	MORTALITY TEAM
NanaWilson	06/26/2026	03/07/2028	11/03/2023	06/21/2016		Project Officer	wie4@cdc.gov	404-498-1821	MORTALITY TEAM
NicoleDavis	07/07/2026		07/29/2023			Program Lead	dwg4@cdc.gov	770-488-6385	MORTALITY TEAM
PriyamPatel	n/a	n/a	n/a	n/a	n/a	Project Officer	qkn6@cdc.gov		
StephanieSnodgrass	n/a	n/a	n/a	n/a	n/a	Project Officer	pqw4@cdc.gov		

DMP

Proposed Data Collection Start Date	09/01/19
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Proposed Data Collection End Date	09/01/28
Proposed Public Access Level	Public
Public Access justification	<p>Data on drug overdose deaths will be released to the public in only aggregate form through a web-based query system as well as publications and reports. Individual case-level data will not be shared at this time. This is consistent with the data sharing agreement governing the collection of data in the State Unintentional Drug Overdose Reporting System (SUDORS) and described in the Overdose Data to Action in States (OD2A-S) Notice of Award (NOFO). The aggregate format delineated in the OD2A-S data sharing agreement for SUDORS was needed to facilitate rapid and widespread participation in SUDORS by OD2A-S recipients. Rapid scale-up and widespread participation in SUDORS is needed to inform expanded efforts to reduce the public health burden of the opioid overdose public health emergency. Existing local data sharing agreements between some health departments and their local medical examiners and coroners coupled with the rapid collection of SUDORS data may have prevented some health departments from participating in SUDORS if de-identified case-level data sharing and public reporting were required. During the five years that OD2A-S is funded, NCIPC staff and leadership will explore expanding the release of SUDORS data, including feasibility of using a restricted access dataset to release state-level data not released in the dashboard. Funded recipients are required to disseminate SUDORS data via two or more products starting in Year 2 of OD2A-S (e.g., data dashboards, web pages, peer-reviewed manuscripts), and submit an annual listing of products to CDC.</p>
How Access Will Be Provided for Data	<p>The Epidemiology and Surveillance Branch, where the CDC Overdose Mortality Team who oversees SUDORS resides, has created an interactive public-facing data dashboard to share key data including: 1) classes and specific drugs detected and/or contributing to drug overdose deaths (e.g., opioid pain relievers, oxycodone, illegal opioids, illegally-manufactured fentanyl, and heroin), 2) circumstances associated with overdose death (e.g., recently released from an institution such as prison, previous drug overdoses, or decedent treated for substance use disorder at time of death), 3) route that drugs involved in the fatal overdose were used (e.g., injection, snorting or smoking), and 4) response to the overdose (e.g., opioid overdose reversal medications administered, died when bystander was present, or had heart rate when emergency medical services arrived). These fields can be queried in aggregate or by recipient, and by year. CDC has publicly released a CDC-cleared copy of the coding manual to facilitate understanding of the SUDORS data. The dashboard: 1) meets CDC security and data standards by obtaining a CDC authority to operate, 2) provides public viewer the ability to easily export aggregate data produced by custom queries, and 3) supplies metadata (e.g., definitions of key variables) to the public in a user-friendly fashion. In order to ensure that personally identifying information is not collected by SUDORS, the data</p>

	<p>collection has been reviewed by the privacy office as part of the required review of the NVDRS web system which SUDORS uses to collect data. The NVDRS web system has received authorization to operate, is hosted by CDC and uses CDC Secure Access Management System (SAMS) to authenticate external users. This ensures the SUDORS database meets government data standards including security and redundancy. The de-identified data collected by SUDORS, however, is sensitive and could potentially be used to identify individual decedents. Access to data exported from SUDORS by CDC is restricted to CDC users who need to use the data to provide technical assistance to local health departments, run analyses, or perform data quality checks.</p>
Plans for archival and long-term preservation of the data	<p>As part of its authority to operate, the NVDRS web system has a plan to permanently store all data entered into the system. In addition, CDC SUDORS staff will download all case-level data at least every six months and these downloads will be permanently retained and stored in secure folders on a CDC share drive.</p>

Spatiality (Geographic Location)

Country	State/Province	County/Region
United States	Wyoming	
United States	Texas	
United States	South Dakota	
United States	Wisconsin	
United States	West Virginia	
United States	Washington	
United States	Virginia	
United States	Vermont	
United States	Utah	
United States	Tennessee	
United States	South Carolina	
United States	Rhode Island	
United States	Pennsylvania	
United States	Oregon	
United States	Oklahoma	
United States	Ohio	
United States	North Carolina	
United States	New York	
United States	New Mexico	
United States	New Jersey	
United States	New Hampshire	
United States	Nevada	
United States	Nebraska	
United States	Montana	
United States	Missouri	
United States	Mississippi	
United States	Minnesota	
United States	Michigan	
United States	Massachusetts	
United States	Maryland	
United States	Maine	

United States	Louisiana	
United States	Kentucky	
United States	Kansas	
United States	Iowa	
United States	Indiana	
United States	Illinois	
United States	Idaho	
United States	Hawaii	
United States	Georgia	
United States	Florida	
United States	Delaware	
United States	Connecticut	
United States	Colorado	
United States	California	
United States	Arkansas	
United States	Arizona	
United States	Alaska	
United States	Alabama	
United States	Washington, D.C.	

Determinations

Determination	Justification	Completed	Entered By & Role
HSC: Does NOT Require HRPO Review	Not Research - Public Health Surveillance <i>45 CFR 46.102(l)(2)</i>	09/29/25	Halstead_Mary (ygg9) CIO HSC
PRA: PRA Applies		09/30/25	Halstead_Mary (ygg9) OMB / PRA
ICRO: PRA Applies	OMB Approval date: 01/21/20 OMB Expiration date: 01/31/23	06/02/21	Zirger_Jeffrey (wtj5) ICRO Reviewer