

National Notifiable Diseases Surveillance System (NNDSS)

OMB Control Number 0920-0728

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Program Contact

Umed Ajani
Associate Director for Science
Division of Health Informatics and Surveillance
Center for Surveillance, Epidemiology and Laboratory Services
Centers for Disease Control and Prevention
1600 Clifton Rd, MS-E97
Atlanta, GA 30329
Phone: (404) 498-0258
E-mail: UAjani@cdc.gov

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Circumstances of Change Request for OMB 0920-0728

This is a nonmaterial/non-substantive change request for OMB No. 0920-0728, expiration date 01/31/2019, for the reporting of Nationally Notifiable Diseases. The National Notifiable Diseases Surveillance System (NNDSS) is the nation’s public health surveillance system that enables all levels of public health (local, state, territorial, federal and international) to monitor the occurrence and spread of the diseases and conditions that the Council of State and Territorial Epidemiologists (CSTE) has officially designated as either “nationally notifiable” or as under “national surveillance.”

The NNDSS facilitates the submission and aggregation of case notification data voluntarily submitted to CDC from 57 jurisdictions: health departments in every U.S. state, New York City, Washington DC, and 5 U.S. territories (American Samoa, the Commonwealth of Northern Mariana Islands, Guam, Puerto Rico, and the U.S. Virgin Islands). NNDSS also facilitates relevant data management, analysis, interpretation and dissemination of the information. The data are used to monitor health occurrence of notifiable conditions and to plan and conduct prevention and control programs at the state, territorial, local and national levels.

This request is for the addition of five disease-specific data elements for Sexually Transmitted Diseases (STD). The data elements in this change request allow the program to specify the definitions for “Ocular syphilis,” “Otosyphilis,” and “Late Clinical Manifestations (tertiary syphilis)” to better describe morbidity associated with cases of reported syphilis. Additionally, the data elements in this change request allow the program to specify the definitions for “Sexual Orientation” and “Gender Identity.” Collection of these variables align with recommendations from the Office of the National Coordinator for Health Information Technology (ONC) on collection of sexual orientation/gender identify (SO/GI) data elements to better describe disparities in burden of disease.

The new data elements requiring the change request are in the following table:

Sexually Transmitted Diseases Data Elements

Data Element Identifier	Data Element Name	Data Element Description
410478005	Ocular Manifestations	Infection of any eye structure with <i>T. pallidum</i> , as evidenced by manifestations including posterior uveitis, panuveitis, anterior uveitis, optic neuropathy, and retinal vasculitis.
PHC1472	Otic Manifestations	Infection of the cochleovestibular system with <i>T.</i>

		<i>pallidum</i> , as evidenced by manifestations including sensorineural hearing loss, tinnitus, and vertigo.
72083004	Late Clinical Manifestations (tertiary syphilis)	Late clinical manifestations of syphilis (tertiary syphilis) may include inflammatory lesions of the cardiovascular system, skin, bone, or other tissue. Certain neurologic manifestations (e.g., general paresis and tabes dorsalis) are late clinical manifestations of syphilis.
76691-5	Gender Identity	Patient identified gender identity (i.e., an individual's personal sense of being a man, woman, or other gender, regardless of the sex that person was assigned at birth).
76690-7	Sexual Orientation	Patient identified sexual orientation (i.e., an individual's physical and/or emotional attraction to another individual of the same gender, opposite gender, or both genders).

Burden

The annualized burden hours and cost to reporting jurisdictions to submit these data to CDC does not change from the original estimates in the “Estimates of Annualized Burden Hours and Costs” section in A.12 of OMB No. 0920-0728. The revision of two disease-specific data elements will not add any additional burden because States already collect this information. There will be no increase in burden for the reporting jurisdictions to send these data elements to CDC since most case notifications are submitted electronically from already existing databases.

A.12A. Estimates of Annualized Burden Hours

Respondents	Number of Respondents	Number of Responses per Respondent	Average Burden Per Response (in hours)	Total Burden (in hours)
Weekly and Annual Submissions				
States	50	52	10	26000
Territories	5	52	5	300
Cities	2	52	10	1040
Total				28,340

A.12B. Estimates of Annualized Cost Burden

Type of Respondents	Form Name	Number of Respondents	Number of Responses per Respondent	Average Burden Per Response (in hours)	Total Burden Hours	Hourly Wage Rate	Respondent Cost
States	Weekly and Annual	50	52	10	26,000	\$35.63	\$926,380
Territories	Weekly and Annual	5	52	5	1,300	\$35.63	\$46,319
Cities	Weekly and Annual	2	52	2	1,040	\$35.63	\$37,055
Total							\$1,009,754