

# Privacy Impact Assessment Form

v 1.47.4

Status 

Form Number

Form Date

Question

Answer

1 OPDIV:

2 PIA Unique Identifier:

2a Name:

3 The subject of this PIA is which of the following?

- General Support System (GSS)  
 Major Application  
 Minor Application (stand-alone)  
 Minor Application (child)  
 Electronic Information Collection  
 Unknown

3a Identify the Enterprise Performance Lifecycle Phase of the system.

3b Is this a FISMA-Reportable system?

- Yes  
 No

4 Does the system include a Website or online application available to and for the use of the general public?

- Yes  
 No

5 Identify the operator.

- Agency  
 Contractor

6 Point of Contact (POC):

POC Title POC Name POC Organization POC Email POC Phone 

7 Is this a new or existing system?

- New  
 Existing

8 Does the system have Security Authorization (SA)?

- Yes  
 No

8b Planned Date of Security Authorization

 Not Applicable

11 Describe the purpose of the system.

The CDC's National Environmental Public Health Tracking Network (NEPHTN) was created in order to better understand the connection between health and the environment. NEPHTN is a dynamic, web-based data system that CDC, its partners, and community members use to track environmental health factors over time and improve the health of communities.

NEPHTN deals specifically with non-infectious diseases and other health effects that may be associated with environmental exposures. Health effects may include: birth defects, developmental disabilities, asthma and chronic respiratory disease, cancer, and neurological diseases. Environmental factors included in NEPHTN include chemicals, physical agents, biomechanical stressors, and biological toxins.

12 Describe the type of information the system will collect, maintain (store), or share. (Subsequent questions will identify if this information is PII and ask about the specific data elements.)

NEPHTN is a system of integrated health, exposure and hazard data from a variety of national, state and city sources. It deals specifically with non-infectious diseases and other health effects that may be associated with environmental exposures, for example: Air Quality, Asthma, Birth Defects, Cancer, Carbon Monoxide Poisoning, Childhood Lead Poisoning, Climate Change, Pesticides, Water Systems and Heart Attacks. To this end, NEPHTN collects and stores de-identified, demographic data regarding:

Health conditions and diseases, e.g., asthma and heart disease;  
Contaminants in the environment, such as pollution in the air;  
Climate, like extreme heat events;  
Community design, e.g., access to parks;  
Behaviors, like smoking; and  
Population characteristics, such as age and income.

NEPHTN presents its data via public and secure web portals. The public portal is accessible to the general public and does not require authentication. The secure portal is accessible to vetted federal, state and local partners only. Internal users authenticate via Active Directory/PIV credentials for access to the system. External users are authenticated through the Secure Access Management System (SAMS) using a User ID and password or a SAMS card. User identification/ authentication information is not stored in the system.

13 Provide an overview of the system and describe the information it will collect, maintain (store), or share, either permanently or temporarily.

NEPHTN is a system of integrated health, exposure and hazard data from a variety of national, state and city sources. It displays environmental health data in a format that is easy to understand and use, enabling users to create customized maps, tables, and charts of local, state, and national data. NEPHTN's data is contributed by state and local health departments that CDC funds to: (1) Collect environmental health data in their communities; (2) Develop local tracking networks for their health departments; and (3) Share data with CDC. The data also comes from national sources, like other federal agencies and national organizations. The system's data is helpful for various user types. For instance:  
Individuals can use the data to discover what environmental health issues are important in their communities;  
Public health professionals can access data to monitor trends and help design programs or needs assessments;  
Health care professionals can advise patients based on environmental and health data specific to their community; and  
Decision makers can use the data to inform health policy.

All data collected and stored within NEPHTN is non-identifiable.

There are two portals: A public access portal, which does not require users to identify or authenticate; and a secure access portal, requiring internal users to authenticate via Active Directory and PIV while external users authenticate via SAMS.

14 Does the system collect, maintain, use or share PII?  Yes  No

39 Identify the publicly-available URL:

40 Does the website have a posted privacy notice?  Yes  No

40a Is the privacy policy available in a machine-readable format?  Yes  No

41 Does the website use web measurement and customization technology?  Yes  No

42 Does the website have any information or pages directed at children under the age of thirteen?  Yes  No

43 Does the website contain links to non- federal government websites external to HHS?  Yes  No

43a Is a disclaimer notice provided to users that follow external links to websites not owned or operated by HHS?  Yes  No

General Comments	
OPDIV Senior Official for Privacy Signature	