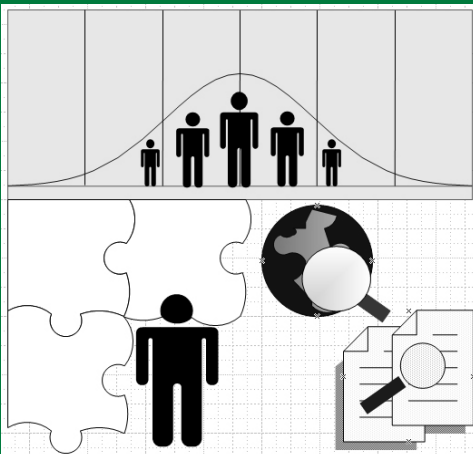




# Epidemiology & Surveillance

*Protecting and promoting the health of the residents of Cuyahoga County*

5550 Venture Drive  
Parma, Ohio 44130



## Epidemiology & Surveillance

To access services,  
contact us at:

Phone (216) 201-2090  
Fax (216) 676-1316

[www.ccbh.net](http://www.ccbh.net)

See the Reverse Side to  
Report a Disease

Revised 09/2006

Epidemiology is the study of how illness is spread in specific groups of people and the factors that affect or cause the illness. Information collected during this study is used to control or prevent further outbreaks.

Surveillance is a tool used to detect and monitor epidemics and public health emergencies. This process includes: suspicion of an infectious disease, confirmation of disease, disease reporting, case investigation, prevention and control to limit the spread of disease, and feedback to educate health practitioners and healthcare providers about the epidemiologic characteristics of disease and its burden in the population.

*Epidemiology & Surveillance Services (E&S)* leads the Cuyahoga County Board of Health's efforts to prevent infectious and chronic diseases through surveillance, case and outbreak investigation, training and information dissemination. Specialized technical support which includes data management and analysis, programmatic design and evaluation, research design and implementation as well as public health informatics activities, is provided for all CCBH Service Areas.

E&S delivers a broad range of services and products to physicians, safety forces, residents, researchers, laboratories, school nurses, nurse practitioners, and infection control practitioners.

- ◆ Coordinate and conduct disease / outbreak investigations.
- ◆ Distribute reports, maps, and data via [www.ccbh.net](http://www.ccbh.net).
- ◆ Provide topical information on existing, emerging, and/or potential health threats to medical care providers and the public.
- ◆ Assist local communities with preparedness planning.
- ◆ Monitor and support surveillance activities for reportable disease as well as potential disease clusters.
- ◆ Assist with designing, implementing, and analyzing surveys aimed at assessing the impact of select health conditions

# REPORTABLE DISEASES

## Requirements

### Class A(1)

Report Immediately

### Class A(2)

Report by the end of the next business day

### Class A(3)

Report by the end of the work week

### Class B

Report by the close of each working week

### Class C

Report by the end of the next working day

### HIV or STD's

## Contact Info:

The level of urgency and method of reporting varies depending on the disease classification. Please refer to the Reportable Infectious Diseases in Ohio guide at [www.odh.ohio.gov](http://www.odh.ohio.gov) for the complete and current list.

Ohio laws requires that the following diseases must be reported by telephone to the local health department with jurisdiction where the case resides.

Anthrax	Botulism, food borne	Cholera
Diphtheria	Measles	Meningococcal disease
Plague	Rabies, human	Rubella (not congenital)
SARS	Smallpox	Tularemia
Viral Hemorrhagic Fever	Yellow Fever	Foodborne / waterborne outbreak

As well as any unexpected pattern of cases, suspected cases, deaths or increased incidence of any other disease of major public health concern, because of the severity of disease or potential for epidemic spread, which may indicate a newly recognized infectious agent, outbreak, epidemic, related public health hazard or act of bioterrorism.

A physician's office or hospital can report after normal business hours by dialing the 24/7 emergency pager at (216) 857-1433.

The existence of a case, a suspected case, or a positive laboratory result is known for diseases of public health concern needing timely response because of potential for epidemic spread

The existence of a case, a suspected case, or a positive laboratory result is known for diseases of significant public health concern

The number of cases

An outbreak, unusual incidence, or epidemic

Contact the John Glenn Smith Health Center at (216) 249-4100.

Normal office hours for Disease Reporting are Monday - Friday, 8:30 am - 4:30 pm.

Phone: (216) 201-2080  
Fax: (216) 676-1316  
[www.ccbh.net](http://www.ccbh.net)

24/7 On-Call (216) 857-1433