

# I-NEDSS

## is spreading

**Is your practice catching on?**



### **Illinois' National Electronic Disease Surveillance System**

I-NEDSS is a nationwide, Web-based program that allows the state and local health department staff to identify and track infectious disease conditions and outbreaks in real time, as they are reported. This secure system also gives front-line care providers and medical research professionals access to a broad range of critical data to help serve their patients and make their communities safer for the general public. I-NEDSS is user-friendly, Health Insurance Portability and Accountability Act compliant, and has already been implemented by all 95 Illinois health departments to gather and manage information regarding a growing number of infectious diseases and allows laboratories and health care providers in Illinois to report cases to their local health departments.



#### **I-NEDSS serves:**

- Hospital Personnel
- Physicians
- Nurses
- Long-term Care Personnel
- Medical Examiners

#### **Automate and Simplify**

If you have access to the Internet, a few clicks will do it all.



#### **Reporting**

I-NEDSS' intuitive interface and pull-down menus vastly improve upon outdated phone and fax methods of reporting cases of communicable disease. The system automatically checks for errors and duplicate records so reporting time is minimized.



#### **Research**

Investigating and monitoring reportable diseases is easy with instant record retrieval and report generation. Everything you want to know about state and county-wide disease instances and trends is at your fingertips.



#### **Storage**

All data is electronically stored on a centralized, secure server, accessible only to registered users. No backup hard copies are required, so your office space is freed up.



## I-NEDSS Facts

- Users are managing an average of 2,300 cases per month.
- Reportable cases currently include morbidity reporting for all reportable infectious diseases (excluding STDs) and disease-specific reporting within nine categories:
  - 1) Enteric Diseases
  - 2) Vaccine Preventable Diseases
  - 3) Non-Bacterial CNS Diseases
  - 4) Bioterrorism Agents
  - 5) Tickborne Diseases
  - 6) Novel Influenza Diseases
  - 7) Pediatric Influenza Deaths
  - 8) Hepatitis B and D
  - 9) Tuberculosis
- The system presents users with a series of screens providing specific symptoms, clinical information, treatments, epidemiological data and contacts for reportable diseases.
- Morbidity reporting is available for:
  - Bacterial CNS Diseases
  - Fungal Diseases
  - Legionellosis
  - Malaria
  - Streptococcal Diseases

## The Future of I-NEDSS

The system is continuously being expanded to accommodate disease-specific modules for the remaining reportable conditions including STDs (2008) and HIV/AIDS (2009).



## Register Today

Because the system is protected, access is limited to those registered for I-NEDSS through the IDPH. You can register in one of two ways as determined by your answer to this question:

Are you registered with Illinois Department of Public Health WebPortal or Hospital Health Alert Network?

**YES** Your IDPH liaison will be happy to register you. Please contact:  
Judy Kauerauf, I-NEDSS Administrator  
Division of Infectious Diseases  
Illinois Department of Public Health  
Ph 217-557-6387  
Fx 217-557-9192  
judy.kauerauf@illinois.gov

**NO** Visit [www.idphnet.com](http://www.idphnet.com) and click on "Sign Up Now." Then complete the brief registration form and type into the "Instructions" field:  
Request access to I-NEDSS provider reporting. It's that easy.



**Catch the I-NEDSS bug and  
Help us spread the word**