

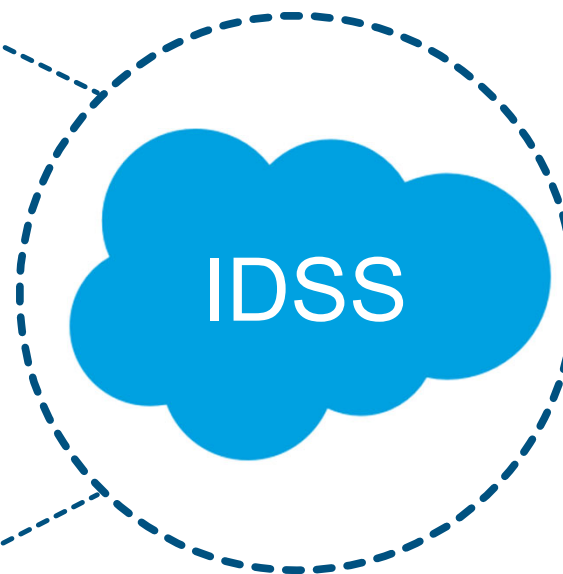


**Illinois Disease Surveillance  
System (IDSS) Provider Portal**

## What is the Illinois Disease Surveillance System (IDSS)?

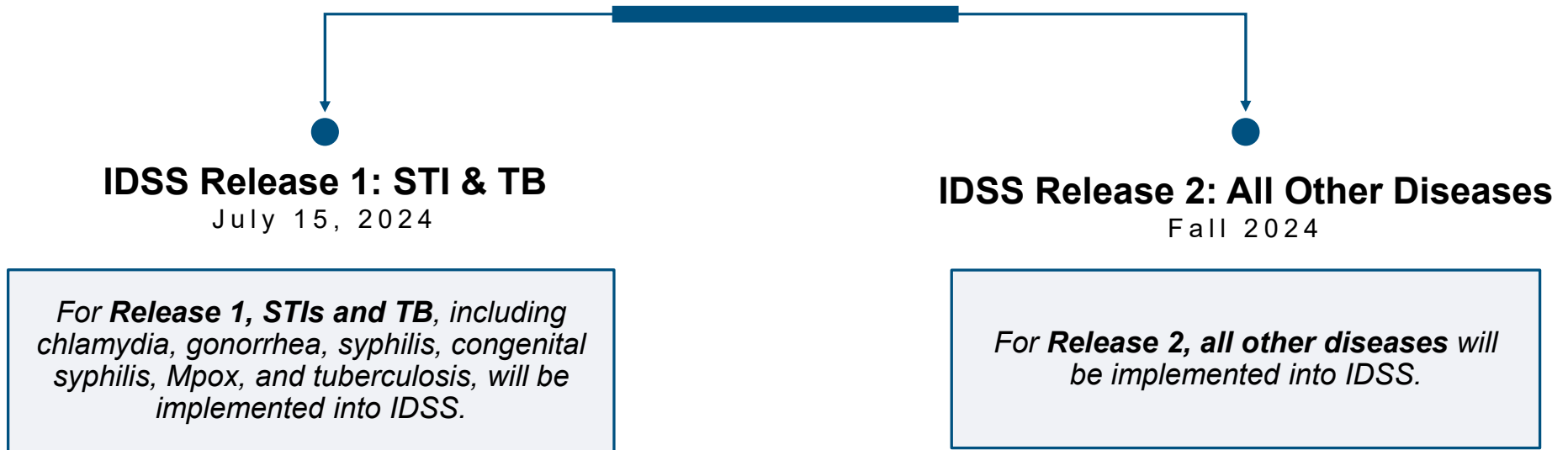
The Illinois Disease Surveillance System (IDSS) is a Salesforce (web-based) system built for local and state health department staff and health care providers to report and monitor communicable diseases within the state of Illinois. IDSS was designed to assist the Illinois Department of Public Health's (IDPH) and its stakeholder's ability to:


- Monitor and manage communicable diseases as they are reported by enabling **more complete and integrated data collection**.
- Track tasks and manage workloads via **automated processes and dashboards for LHDs and IDPH**.
- Adapt and adjust to allow **surveillance and investigation** of emerging diseases for future needs.
- Track cases associated with outbreaks through **greater outbreak functionality** directly in the system.



## When will providers be able to use IDSS?

The system will be implemented in two separate releases in 2024. Below provides a timeline for system implementation and when certain diseases will be implemented into IDSS.



 Providers who report in the provider portal for multiple disease types will be accessing two systems until complete system implementation in Fall 2024. Beginning July 15, providers should use IDSS for STIs and TB, while continuing to use I-NEDSS to input all other diseases until Release 2.

## What are some key features for providers in IDSS?

There are several IDSS key features, including user-friendly design, streamlined reporting, ability to update reports, and cross-organization visibility into lab results, relevant for providers.

1

### User-Friendly Design

A user-friendly design makes it easy to log in, complete, and submit information to the local health department.

2

### Streamlined Reporting

Data collection will be centralized, with providers continuing to report cases in a timely way and providing additional follow up information, such as treatments, when available.

3

### Ability to Update Reports

Providers will have the ability to update provider reports with additional information once all mandatory information is completed. Providers can return and add follow-up data like treatments later.

4

### Cross-Organization Visibility

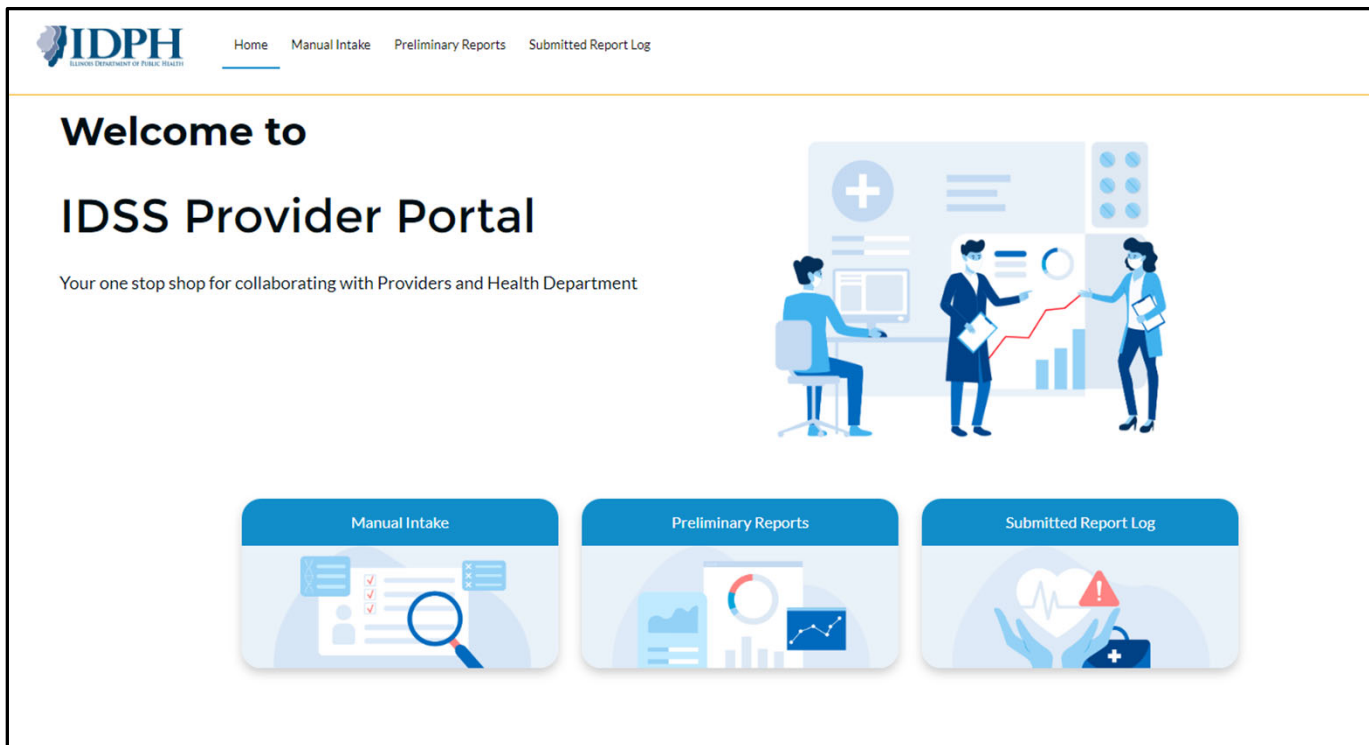
Providers can see provider reports they and anyone in their organization submitted.



**Providers cannot save reports until full person, disease report, and lab results (if applicable) are input into the system. Once a preliminary provider report is saved, it is immediately accessible to LHDs.**

# What will the system look like? - Provider Portal Homepage

The Homepage in the Provider Portal offers quick access for providers to enter manual reports (e.g., STIs and TB lab reports for Release 1), provide updated information to saved disease reports, and view submitted disease reports.



**The Provider Portal Homepage contains the following main sections:**

- *Manual Intake*
- *Preliminary Disease Reports*
- *Submitted Report Log*

## What will the system look like? – Manual Intake (1 of 2)

Providers use the manual intake function to input mandatory information, including demographic information, disease reports, and lab results. Once mandatory information is completed, the provider report will be immediately accessible to LHDs.

▼ Laboratory

\* Performing Lab

▼ Ordering Facility

Ordering Facility Name

Ordering Facility Phone

Ordering Facility Address

Search Address

Ordering Facility Address (Country/Territory)

--None--

Ordering Facility Address (Street)

Ordering Facility Address (City)

Ordering Facility Address (State/Province)

--None--

Ordering Facility Address (ZIP/Postal Code)

Address Line 2

Ordering Facility County

--None--

Entering information for a Disease Report in the Provider Portal is completed through the **Manual Intake** function.

During this process, providers will enter mandatory information on **demographic information, disease diagnosis, and lab results** and will have the option to complete an accompanying **questionnaire**.

## What will the system look like? – Manual Intake (2 of 2)

The questionnaire portion of the Manual Intake process is completed after all mandatory information is input into the provider report. The questionnaire enables providers to enter additional, disease-specific information on the individual.

The screenshot displays a web-based questionnaire for Syphilis Diagnostics. At the top, a navigation bar shows several steps: Syphilis Diagnostics (active), Syphilis Treatments, Interview - Demographics, Interview - Behavioral, Interview - Testing & Couns..., and Interview - Treatments. The main content area is titled 'Syphilis Diagnostics' and features a left-hand sidebar with a checklist of sections: Syphilis Diagnostics (0/2), Test Ordering Provider (0/3), Signs and Symptoms (0/1), Syphilis Manifestations (0/4), and Comments (0/1). The main form area contains the following fields:

- Specimen Source\***: A list of checkboxes for specimen types: Blood/Serum, Cerebrospinal fluid (CSF), Cervix/Endocervix, Lesion-Genital, Lesion-Extra Genital, Lymph Node Aspirate, Oropharynx, Ophthalmia/Conjunctiva, and Other.
- Clinical Diagnosis**: A dropdown menu currently showing '--None--'.
- Test Ordering Provider**: A section with three input fields:
  - Title**: A dropdown menu showing '--None--'.
  - Name**: A text input field with the placeholder 'Type your answer here...'.
  - Phone**: A text input field with the placeholder 'Type your answer here...'.

The questionnaire portion of the Manual Intake process is a set of pages that **contain disease specific questions for the report**. Some questions include diagnostic information, epidemiologic factors, and treatment information.

## How will this impact my work?

For next steps, providers should confirm access to the IDSS system. Beginning July 15, providers will begin manually reporting STI and TB in the IDSS provider portal and STI and TB ELRs will begin to automatically load into the system.

<b>Provider Access</b>	<i>Providers who have logged into I-NEDSS between December 2022 and April 2024 have received communications from <a href="mailto:dph.idss@illinois.gov">dph.idss@illinois.gov</a> and have been automatically uploaded as users into the new system. <b>Providers who have not received an email will need to request access by emailing <a href="mailto:DPH.IDSS@illinois.gov">DPH.IDSS@illinois.gov</a>.</b></i>
<b>Automatic Receipt of Hospital ELRs</b>	<i>Beginning July 15, as part of Release 1, <b>ELRs sent by hospitals</b> for chlamydia, gonorrhea, syphilis, congenital syphilis, Mpox, and tuberculosis will <b>automatically be received</b> into the new IDSS for local health departments to process.</i>
<b>Provider Reporting in IDSS</b>	<i>Beginning July 15, providers who <b>manually report</b> chlamydia, gonorrhea, syphilis, congenital syphilis, Mpox, and tuberculosis in the provider portal will do so in the <b>new IDSS provider portal</b>.</i>
<b>Continuing Use of IDSS</b>	<i>After <b>Release 2</b>, provider reports related to <b>all diseases and conditions will</b> be submitted through <b>the new IDSS provider portal</b>.</i>



## What resources will be available to help me use IDSS?

Training resources, including videos, guidance documents, and office hours will be available to providers to assist with providers' transition to using IDSS.



***Training videos, guidance documents, and office hours will be available to providers in early July to assist with the transition to the new system.***