

Flu Surveillance 2015-2016 Updates & Reminders

Johnathan Ledbetter, MPH

Surveillance Activities

ILINet Updates

- New website with a new address
 - Will come before the start of 15-16 season (~Sept. 1)
 - Redirect from current web address will be in place for a couple of months
- Improved Security Features
 - Users allowed three attempts before account is locked for 15 minutes

ILINet Website Before



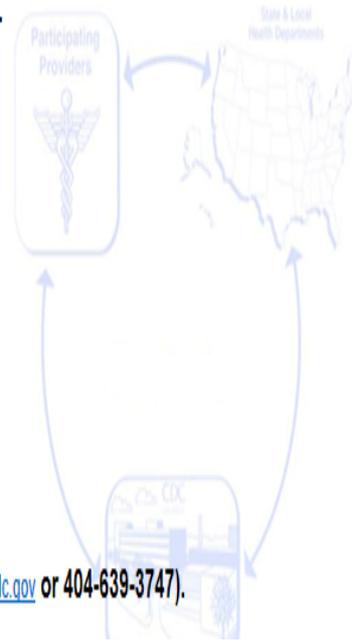
U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

Welcome to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet).
Data posted to this site are updated on a daily basis Sunday through Saturday.
To enter or view influenza data, login below with your ID and Password.

Enter ID:

Enter Password:

If you have questions or comments about this internet site or the data displayed,
please contact your influenza surveillance coordinator or Lenee Blanton (LBlanton@cdc.gov or 404-639-3747).



<http://www2a.cdc.gov/ilinet/>

ILINet Website After



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Account Information

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Log In

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National Center for Immunization and Respiratory Diseases (NCIRD)
Centers for Disease Control and Prevention
Atlanta, GA

<http://wwwn.cdc.gov/ilinet>

ILINet- For Providers

Data Entry Before

ILINet Internet Reporting System

Data Input Page

1. Provider ID Code:	<input type="text" value="48439"/>
2. Week Ending Date:	<input type="text" value="v"/>
3. ILI* AGE 0-4:	<input type="text" value="0"/>
4. ILI* AGE 5-24:	<input type="text" value="0"/>
5. ILI* AGE 25-49:	<input type="text" value="0"/>
6. ILI* AGE 50-64:	<input type="text" value="0"/>
7. ILI* AGE OVER 64:	<input type="text" value="0"/>
8. Total Patients Seen:	<input type="text" value="0"/>
9. Is this a revision of data reported at an earlier date?:	No <input type="checkbox"/> Yes <input type="checkbox"/>
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	
<input type="button" value="Go to Main Menu"/>	

Influenza-like Illness (ILI) is defined as: Fever ($\geq 100^{\circ}\text{F}$, 37.8°C)* AND cough AND/OR sore throat (without a known cause other than influenza).

*Temperature MUST BE MEASURED either at home or in the office. Report of feeling feverish does not meet the case definition.

Please report all patients that meet the ILI case definition above unless diagnostic tests confirm a cause other than influenza. For example, a patient with fever, cough, and vomiting or a patient with fever and cough should be reported as having ILI unless a laboratory result confirms another diagnosis (e.g, a positive strep test).

Please report only those patients that meet the ILI case definition. For example, a patient with fever, chills, body aches, and nasal congestion but no cough or sore throat is not considered an ILI case.

Please report each week even if no patients were seen with ILI. It is important to know both when you are seeing ILI and when you are not seeing ILI.

It is important to note that there is no requirement for a positive influenza test (i.e. rapid influenza diagnostic test) when counting the number of patients with ILI.

The weekly influenza surveillance report (FluView) is available at [Weekly surveillance report \(FluView\)](#)

Data Entry After



U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

Logout

Weekly Data Entry

Download Sentinel Data

Other Links

Weekly Data Entry For ILINet Internet Reporting System

Entering ProviderID and Week Ending Date will auto retrieve existing record if it exists, otherwise the report will be empty.

1. Provider ID Code:

2. Week Ending Date:

3. ILI* Age 0-4:

4. ILI* Age 5-24:

5. ILI* Age 25-49:

6. ILI* Age 50-64:

7. ILI* Age Over 64:

8. Total Patients Seen for **ANY REASON**:

9. Is this a revision of data reported at an earlier date? (checked=yes, unchecked=no)

Submit

Reset

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[Home](#) | [Contact](#)

National Center for Immunization and Respiratory Diseases (NCIRD)
Centers for Disease Control and Prevention
Atlanta, GA

Data Download- Before



U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

ILINET Data

Enter Weekly Data

[Click here to enter your weekly ILI report](#)

View Your Weekly ILI Data

[View Line List](#)

Other Links:

[WHO Influenza Page](#)

[CDC Home Page](#)

Data Download- After

The screenshot shows the CDC ILINet interface. At the top left is the CDC logo with the text 'CENTERS FOR DISEASE CONTROL AND PREVENTION'. To the right of the logo is the title 'U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)'. In the top right corner, there is a 'Logout' link. Below the title bar is a navigation menu with three buttons: 'Weekly Data Entry', 'Download Sentinel Data', and 'Other Links'. The main content area is titled 'All Available Data' and contains a 'Select a season:' dropdown menu. Below the dropdown are two links: 'Display Data Line List' and 'Download Data Line List'. The 'Download Data Line List' link is circled in red.

CDC
CENTERS FOR DISEASE
CONTROL AND PREVENTION

U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

Logout

Weekly Data Entry | Download Sentinel Data | Other Links

All Available Data

Select a season:

[Display Data Line List](#) [Download Data Line List](#)

**For Influenza Surveillance
Coordinators & Other Staff Who
Uses ILINet**

ILINet Homepage- Before



U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

ILINET Data [Click here to enter your weekly ILI report](#)

Season:

Download Sentinel Provider Data File (MS Excel format)

(MS Excel format)

(MS Excel format)

Provider Reporting Record for 2014-15 Season (from 9/28/2014-10/3/2015)

(MS Excel format)

Clean Sentinel Data for the 2014-15 Season (from 9/28/2014 – 10/3/2015)

Will be updated each Thursday by 12pm (Eastern time)

(MS Excel format)

Provider Level Baselines for 2014-15 Season (from 9/28/2014-10/3/2015)

(MS Excel format)

Provider Reporting Record for the Previous Four Weeks (2014-15 season)

Geographic Spread of Influenza as Assessed by State and Territorial Epidemiologists

[Click here to enter Geographic Spread of Influenza as Assessed by State and Territorial Epidemiologists.](#)

Laboratory Surveillance Data

ILINet Homepage- After

CDC U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) [Logout](#)

[Weekly Data Entry](#) [Download Sentinel Data](#) [Download Certificate](#) [Download Enrollment](#) [Geographic Spread](#) [Laboratory Surveillance Data](#) [Other Links](#)

Weekly Data Entry For ILINet Internet Reporting System

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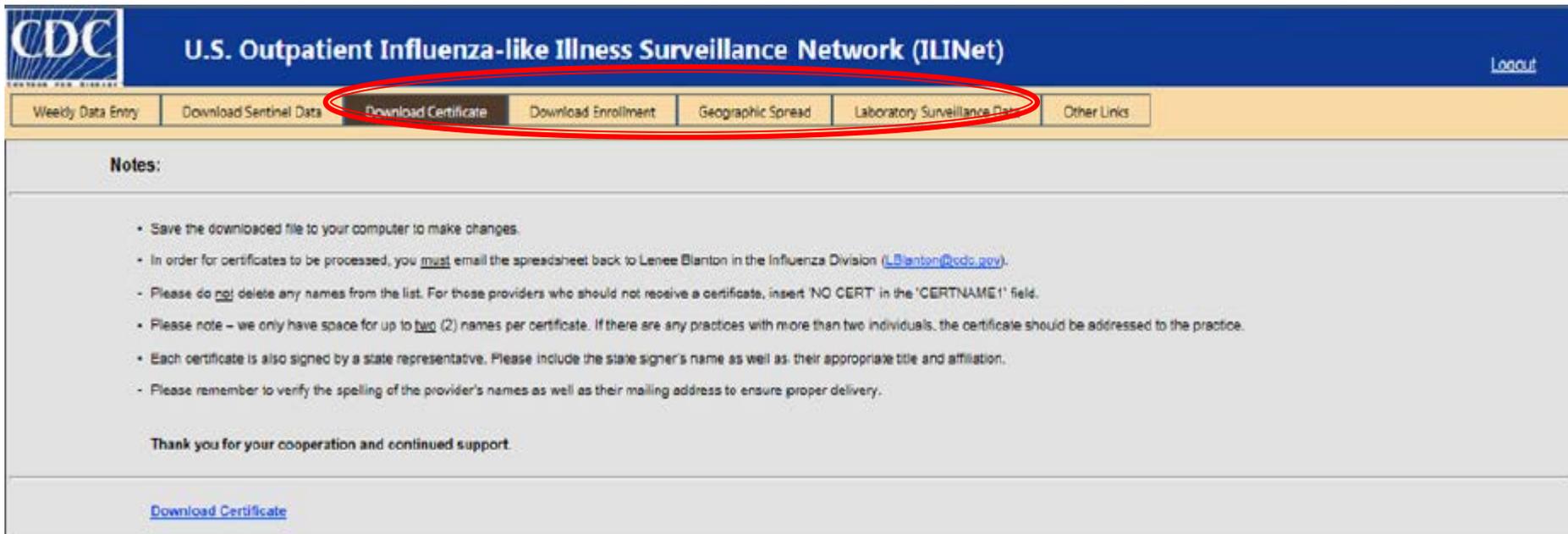
Data Download- After

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- Changes to Data Options
 - Entire reporting record for current and previous seasons
 - Option to download provider reporting record for previous four weeks was removed
 - CDC's final cleaned data will be available

Other Tabs in ILINet

- Certificate Creation
- Provider Enrollment
- Geographic Spread
- Laboratory Data



The screenshot shows the CDC U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) website. The navigation bar includes tabs for 'Weekly Data Entry', 'Download Sentinel Data', 'Download Certificate', 'Download Enrollment', 'Geographic Spread', 'Laboratory Surveillance Data', and 'Other Links'. The 'Download Certificate' tab is highlighted with a red oval. Below the navigation bar, there is a 'Notes' section with several bullet points providing instructions for downloading and processing certificates. A 'Download Certificate' link is also present at the bottom of the page.

Notes:

- Save the downloaded file to your computer to make changes.
- In order for certificates to be processed, you must email the spreadsheet back to Lenee Blanton in the Influenza Division (LB.Blanton@cdc.gov).
- Please do not delete any names from the list. For those providers who should not receive a certificate, insert 'NO CERT' in the 'CERTNAME1' field.
- Please note – we only have space for up to two (2) names per certificate. If there are any practices with more than two individuals, the certificate should be addressed to the practice.
- Each certificate is also signed by a state representative. Please include the state signer's name as well as their appropriate title and affiliation.
- Please remember to verify the spelling of the provider's names as well as their mailing address to ensure proper delivery.

Thank you for your cooperation and continued support.

[Download Certificate](#)

These tabs should **only** be used by DSHS-
Austin Influenza Team!!

Other Websites



U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet)

[Logout](#)

[Weekly Data Entry](#)

[Download Sentinel Data](#)

[Download Certificate](#)

[Download Enrollment](#)

[Geographic Spread](#)

[Laboratory Surveillance Data](#)

[Other Links](#)

Other Links:

- [Weekly Surveillance Reports](#)
- [WHO Influenza Page](#)
- [CDC Home Page](#)

Flu Death Data from Death Certificates

- Finalizing agreement between Center for Health Statistics (CHS) and DSHS-Emerging Acute Infectious Disease Branch (EAIDB)
 - Has to be approved by CHS administration
 - Go through legal
 - Include data in 2015-2016 Weekly State Flu Surveillance Report
 - Aggregate data by month (proposed)

Flu-associated Deaths of All Ages

- Workgroup convened in January 2015
 - Created a case definition and investigation form
- Sending email out to public health stakeholders to elicit feedback
 - If majority of PH stakeholders are in favor will move forward with process of making this a notifiable disease condition

Weekly State Influenza Surveillance Report

- Adding Influenza B Genotyping Results
- Adding a total # of specimens column

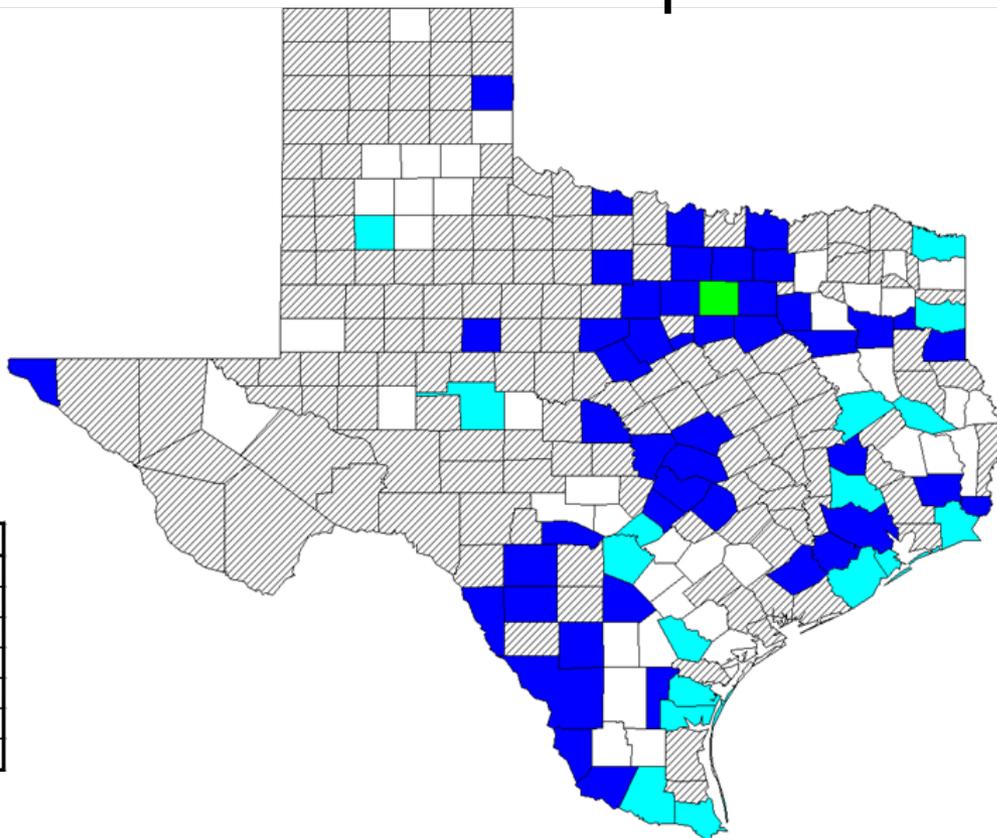
Table 2: Influenza Testing Performed by Texas Laboratories for the Current Week

	Week XX	Total
Number of labs reporting flu tests		
Number of specimens tested		
Number of positive specimens (%) [†]		
Percentage of total tests that were antigen detection tests		
Positive specimens by type/subtype [n (%)]		
Influenza A		
Subtyping performed		
A (H1N1)		
A (H3N2)		
Subtyping not performed		
Influenza B		
Victoria Lineage		
Yamagata Lineage		

Weekly State Influenza Surveillance Report

- Insert the “Statewide Influenza Activity Map” back onto Weekly Flu Surveillance Report Website

County Influenza Activity Level	
	No information / no reporters
	No activity
	Influenza-like illness only (no laboratory confirmation)
	Rapid test positive flu
	Flu A (confirmed by culture or PCR)
	Flu B (confirmed by culture or PCR)
	Flu A and B (confirmed by culture or PCR)



DSHS Laboratory Updates

- Testing
 - No changes in regards to influenza testing
 - GenMark is fully validated
 - Plan to test all influenza negative
 - May test some influenza positive if time allows
- Laboratory Specimen Form
 - G2-V form
 - Process of being updated

LRN Laboratory Updates

- No major changes

Flu Surveillance 2015-16 Reminders

- Check expiration dates on viral transport media
- Send specimens year around
- Obtain copies of HD G-2V
- Report any influenza-associated pediatric deaths and outbreaks

Priority Specimens

- Specimens of interest:
 - Extremely severe or unusual presentation
 - Not responding to AV treatment
 - History of animal contact (avian/swine)
 - History of international travel
- Other priority specimens
 - Early and late season specimens
 - Outbreaks
 - Pediatric deaths
 - Unsubtypeables

Flu Surveillance 2015-2016: Pre-season Activities

- Recruiting reporters and specimen submitters
 - Recruitment usually occurs between July-Sept
- Ordering VTM and other supplies
- Receiving VTM and other supplies
- Updating influenza surveillance data collection forms or electronic surveys
- Surveillance
 - Official Influenza Season
 - Oct. 4, 2015- May 21, 2016

Timeline for Ordering Supplies

August 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21†	22
23	24	25	26	27	28‡	29
30	31					

†Suggested deadline for LHD and provider orders to RHDs

‡Deadline for Regional HDs to send orders to DSHS Austin

Timeline for Shipping Supplies

September 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14*	15	16	17	18	19
20	21*	22	23**	24	25	26
27	28	29	30			

*Shipping day **Backup shipping day

Other Updates: Vaccines

- Recommended Viruses for 2015-2016 Northern Hemisphere Influenza Vaccine
 - Trivalent Vaccine
 - an A/California/7/2009 (H1N1)pdm09-like virus
 - an A/Switzerland/9715293/2013 (H3N2)-like virus
 - a B/Phuket/3073/2013-like virus
 - Quadrivalent vaccine
 - Three viruses listed above
 - B/Brisbane/60/2008-like virus



Other Updates: Vaccines

- Recommendation
 - Everyone 6 months and older is recommended for annual flu vaccination with rare exception
 - No preference in LAIV or IIV when either one is otherwise appropriate

Other Updates: Flu Handbook

- Goal: Updated by end of September
- Changes posted to DSHS IDCU website
- Anticipated changes to include:
 - Minor information changes
 - Changes to pictures
 - Updating links within the handbook

Other Updates: Contracts

- LRNs
 - Renewed contracts for the next two years
- RVSP
 - Officially rejoined CDC's Influenza Incidence Surveillance Project (IISP)
 - Renewed/renewing contracts with existing IISP participants
 - Looking to recruit providers from HSR 1, 8, and 9/10

Other Updates: Weekly Influenza State Surveillance Report Website

- Current web address:
 - <https://www.dshs.state.tx.us/idcu/disease/influenza/surveillance/2015/>
- Updated web address for 2015-2016 Season
 - <https://www.dshs.state.tx.us/idcu/disease/influenza/surveillance/2016/>
- Sign-up to get the Weekly State Influenza Surveillance Report using the “Sign-Up for E-mail Update” button



Future Efforts

- Electronic Reporting of Influenza Reports
- Standardization of Influenza Reports
- Continue to work on making influenza-associated deaths of all ages a reportable condition in TX
- Improve reporting of influenza-associated pediatric deaths