# Detailed Summary of Changes Made by Section

This document outlines the changes made in the October 2016 edition of the Texas Influenza Surveillance Handbook.

<table>
<thead>
<tr>
<th>Cover</th>
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<tbody>
<tr>
<td># of pages in 2015 edition:</td>
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<tr>
<td># of pages in 2016 edition:</td>
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Changes made:
- Updated the month and year in the lower right hand corner of the page.

<table>
<thead>
<tr>
<th>Table of Contents</th>
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<tr>
<td># of pages in 2015 edition:</td>
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<td># of pages in 2016 edition:</td>
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Changes made:
- Updated page numbers for the different sections and subsections since additional pages were added or deleted from two sections and one subsection.
- Changed the title “Influenza Symptoms and the Role of Laboratory Diagnosis” to “Influenza Signs and Symptoms and the Role of Laboratory Diagnosis” in Section I: Influenza 101.
- Deleted the title “ILINet Updates” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.
- Added the title “How to Log into the ILINet Portal” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.
- Added the title “How to Enter a Weekly Report” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.
- Added the title “New for the 2016-2017 Influenza Season!” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.

<table>
<thead>
<tr>
<th>Introduction</th>
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<tr>
<td># of pages in 2015 edition:</td>
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<td># of pages in 2016 edition:</td>
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Changes made:
- No changes were made.

<table>
<thead>
<tr>
<th>Contributors</th>
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<td># of pages in 2015 edition:</td>
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<td># of pages in 2016 edition:</td>
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Changes made:
- No changes were made.
<table>
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<th>Record of Revisions</th>
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<td># of pages in 2015 edition:</td>
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Changes made:
- Added a paragraph about revisions made to the Flu Surveillance Handbook in October of 2016.

<table>
<thead>
<tr>
<th>Section I: Influenza 101</th>
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Comments: minor editorial changes plus the following

Changes made:
- Added a new influenza type (influenza D) and information about influenza D in the “Types of Influenza” subsection.
- Updated information on the type of species where subtypes of influenza A viruses have been isolated from.
- Added information about the signs and symptoms of influenza and updated other information in the “Influenza Signs and Symptoms and the Role of Laboratory Diagnostics subdivision of the Testing” subsection.
- Updated information in the “Rapid Diagnostic Testing for Influenza: Information for Healthcare Professionals” and “Rapid Diagnostic Testing for Influenza: Information for Clinical Laboratory Directors subdivisions of the Testing” subsection.
- Deleted an education material webpage in the “Prevention” subsection.
- Updated information about who should not be vaccinated for influenza.
- Added information about who should talk to their doctor before getting the influenza vaccine.
- Added three new references and updated other references.

<table>
<thead>
<tr>
<th>Section II: Influenza Surveillance Overview</th>
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Comments: minor editorial changes plus the following

Changes made:
- Noted that the 122 Cities Mortality Reporting System will be discontinued after week 39 (week ending Oct. 1, 2016) of the 2015-2016 influenza season.
- Updated information on the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) for the 2016-2017 influenza season.
- Noted that Texas will not be participating in the Influenza Incidence Surveillance Project (IISP) or conducting an IISP-like surveillance project for the 2016-2017 influenza season.
- Updated references in the “References” subsection.
Section III: Influenza Surveillance Reporting

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Comments: minor editorial changes plus the following

Changes made:

- Deleted the “RVSP Reporters” column and “IISP” from the title “Non-ILINet/IISP Reporters” column that was part of the Timeline for Voluntary Surveillance Reporting table.
- Noted that the 122 Cities Mortality Reporting System will be discontinued after week 39 (week ending Oct. 1, 2016) of the 2015-2016 influenza season.
- Deleted Respiratory Virus Surveillance Project (RVSP) from a list of data sources that are used to create the weekly Texas Influenza report.
- Deleted one example of an influenza report that was posted to a health department website.

Section IV: Influenza Surveillance Activities

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Comments: minor editorial changes plus the following

Changes made:

- Added the title “How to Log into the ILINet Portal” under Subsection a) ILINet on the Table of Contents Page.
- Added the title “How to Enter a Weekly Report” under Subsection a) ILINet on the Table of Contents Page.
- Added the title “New for the 2016-2017 Influenza Season!” under Subsection a) ILINet on the Table of Contents Page.
- Changed page numbers on the table of contents for all the subsections since two pages were deleted from Subsection a) ILINet.

Subsection a) ILINet

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Comments: minor editorial changes plus the following

Changes made:

- Updated the table that indicates those counties that have a population over 100,000 where additional ILINet providers are needed.
- Added instructions on how to log into ILINet.
- Added instructions on how to enter a weekly report in ILINet.
- Added “New for the 2016-2017 Influenza Season!” information from the CDC.
- Revised instructions for “Using the ILINet Website to download and summary data using Excel Pivot tables”.
### Subsection b) RVSP/IISP

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Comments: minor editorial changes plus the following

Changes made:
- Added that the Respiratory Virus Surveillance Project (RVSP) was discontinued after the 2015-2016 RVSP season.

### Subsection c) ILI Activity

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Comments: minor editorial changes plus the following

Changes made:
- No changes were made.

### Subsection d) Laboratory Surveillance

|-----------------------------|---|-----------------------------|---|

Comments: minor editorial changes plus the following

Changes made:
- Updated the “Number and Percentage of Tests (Antigen, Culture, PCR) Positive for Influenza by Type and Subtype Reported by Texas Laboratories for the 2015-2016 Influenza Season” graph.
- Updated the Minimum weekly specimen submission to a Texas PHL required to meet Right Size objectives by HSR table for 2016-2017 season.
- Updated the title of the heading where a person can find the forms to apply for access to Labware or the Public Health Web Portal.

### Subsection e) NREVSS

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Comments: minor editorial changes plus the following

Changes made:
- Updated the DSHS RSV Data webpage URL address.
- Deleted “and northeastern” from the sentence that mentions the areas of Texas where recruitment of reliable reporting laboratories are needed for the NREVSS program.

### Subsection f) Influenza-Associated Pediatric Mortality

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Comments: minor editorial changes plus the following

Changes made:
- Updated the DSHS “Investigation Forms” webpage URL address.
- Updated the DSHS “Health Service Regions” webpage URL address.
- Updated the reference in the “References” section.
Subsection g) Novel Influenza

Comments: minor editorial changes plus the following

Changes made:
- Deleted the sentence that starts with “initial confirmation of novel influenza cases can only be performed by CDC laboratories”.
- Stated that the result of an subtypeable strain of influenza A that is identified by a Texas public health laboratory will be considered presumptive positive and the isolate will be sent to the CDC for further influenza testing.
- Added that a presumptive positive result for possible novel influenza should initiate an immediate public health investigation.
- Updated the DSHS “Investigation Guidance” webpage URL address.

Subsection h) Influenza-Associated Pregnant/Postpartum Mortality

# of pages in 2015 edition: 1  # of pages in 2016 edition: 1
Comments: No changes were made to this subsection

Changes made: N/A

Subsection i) Other Surveillance Activities

# of pages in 2015 edition: 3  # of pages in 2016 edition: 3
Comments: minor editorial changes plus the following

Changes made:
- Added information about Flu Near You.
- Deleted information about the DSHS Office of Border Health BIDS program receiving funds from the CDC to enhance ILI surveillance and establish SARI surveillance.

Section V: Recruitment and Retention of Influenza Surveillance Reporters

Comments: minor editorial changes plus the following

Changes made:
- Added coronaviruses to the list of viruses that laboratories may report in NREVSS.
- Added the title “Find a License- Health Facilities” to DSHS website that is listed as a resource for hospitals.
- Updated URL addresses for DSHS websites, the Texas Education Agency website and the Private School Accreditation Commission website

Section VI: Laboratory Support

Comments: minor editorial changes plus the following

Changes made:
- Updated information about discarding expired medium in bullet #4 in the “Receiving and Storing DSHS VTM” subsection.
- Added information that viral isolation (i.e. culture) will only be conducted for CDC purposes at the DSHS laboratory in Austin in the “Testing Performed by DSHS Austin” subsection.
• Removed viral isolation as an influenza testing method that can be requested by influenza specimen submitters to be performed at the DSHS laboratory in Austin.
• Deleted viral isolation (i.e. culture) information since the DSHS laboratory in Austin is only performing viral isolation for CDC purposes.
• Added “Patients who received an influenza vaccine at least 2 weeks prior to illness onset” to the priority specimen and specimens of interest list that Texas public health laboratories would like to receive for influenza laboratory surveillance located in the “Specimen Collection” subsection.
• Added information about having an alternative approved secondary identifier if date of birth is not provided on the G-2V form.
• Updated the G-2V form and the instructions for completing the G-2V submission form for influenza laboratory surveillance.

Section VII: Influenza Outbreaks

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Changes made:
• Updated an example of a state that uses some of the CDC’s former definitions for respiratory outbreaks.
• Provided information on how a certain state’s guidance defines an acute febrile respiratory illness (AFRI) or influenza-like illness (ILI) outbreak differently in different settings.
• Updated references in the “References” subsection.

Section VIII: Glossary and Acronyms

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Changes made: No changes were made.

Appendix

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Changes made:
• Updated DSHS Regional Influenza Surveillance Coordinator contact information for Region 1, Region 7 and Region 11.
• Updated LRN contact information for the El Paso LRN and Lubbock LRN.
• Updated URL addresses for DSHS influenza webpages.