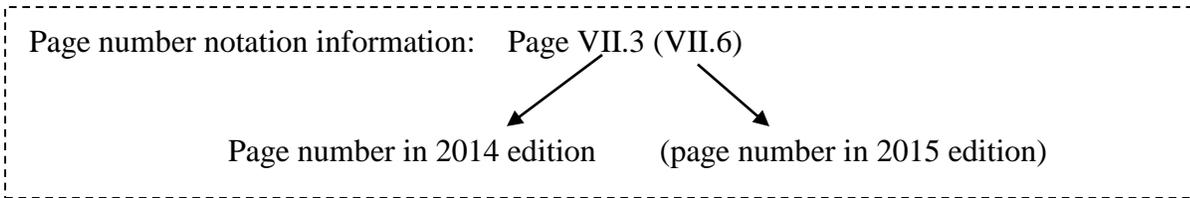


Detailed Summary of Changes Made by Section

This document outlines the changes made in the September 2014 edition of the Texas Influenza Surveillance Handbook.



Cover			
# of pages in 2014 edition:	1	# of pages in 2015 edition:	1

Changes made:

- Updated the year in the lower right hand corner of the page.

Table of Contents			
# of pages in 2014 edition:	8	# of pages in 2015 edition:	8

Changes made:

- Updated page numbers for the different sections and subsections since additional pages were added to at least two subsections.
- Added the title “ILINet Updates” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.
- Changed the title “Summarizing ILINet Data Using Pivot Table in Microsoft Excel” to “Using the New ILINet Website: Download and Summarize Data Using Excel Pivot Tables” in Section IV: Influenza Surveillance Activities, Subsection a) ILINet.
- Changed the title “Sample VTM Order Form” to “VTM Order Form Example” in Section VI: Laboratory Support.
- Changed the title “Instructions for creating a basic epi curve using Microsoft Excel 2003” to “Instructions for creating a basic epi curve using Microsoft Excel 2010” in Section VII: Influenza Outbreaks.

Introduction			
# of pages in 2014 edition:	1	# of pages in 2015 edition:	1

Changes made:

- No changes were made.

Contributors			
# of pages in 2014 edition:	1	# of pages in 2015 edition:	1

Changes made:

- No changes were made.

Record of Revisions			
# of pages in 2014 edition:	2	# of pages in 2015 edition:	3

Changes made:

- Added a paragraph about revisions made to the Flu Surveillance Handbook in September of 2015.

Section I: Influenza 101			
# of pages in 2014 edition:	19	# of pages in 2015 edition:	19
Comments: minor editorial changes plus the following			

Changes made:

- Added the acronym RIDT (rapid influenza diagnostic test).
- Changed the information in the paragraph about rapid influenza testing of novel influenza A viruses to be more generalized and less influenza A H5N1 specific.
- Added information about intravenous peramivir becoming an FDA approved antiviral medication.
- Added one new reference and updated other references.

Section II: Influenza Surveillance Overview			
# of pages in 2014 edition:	11	# of pages in 2015 edition:	12
Comments: minor editorial changes plus the following			

Changes made:

- Updated the Influenza Surveillance Components Diagram to include Center for Health Statistics (CHS) Mortality Surveillance Data under the Mortality component.
- Added CHS Mortality Surveillance Data and a description of the surveillance to the Mortality Surveillance Activity Table.
- Changed “six” to “five” in the sentence “Participation is limited to six to eight providers in Texas” and added Respiratory Virus Surveillance Project (RVSP) in the description cell for the Influenza Incidence Surveillance Project (IISP) activity in the Morbidity Surveillance Table.
- Added a new reference about the New Vaccine Surveillance Network (NVSN) to the reference section.

Section III: Influenza Surveillance Reporting			
# of pages in 2014 edition:	10	# of pages in 2015 edition:	10
Comments: minor editorial changes plus the following			

Changes made:

- Changed the deadline for DSHS Central Office submitting the Texas Influenza Activity Code due to the CDC from Tuesday by 10 AM to Wednesday by noon.
- Added additional surveillance activities/data sources for the Viral surveillance and Mortality surveillance sections of the FluView Report.
- Updated the web address and name of the link where the Texas Influenza Surveillance Report may be found on the internet.
- Updated two web addresses that were used as examples of influenza reports that are posted on health department websites.
- Updated the Epi Case Criteria Reference.

Section IV: Influenza Surveillance Activities			
# of pages in 2014 edition:	4	# of pages in 2015 edition:	4
Comments: minor editorial changes plus the following			

Changes made:

- Added the title “ILINet Updates” under Subsection a) ILINet on the Table of Contents Page.
- Changed page numbers on the table of contents for all the subsections except one since additional pages were added to two subsections (subsection a) ILINet and subsection b) RVSP/IISP).

Subsection a) ILINet			
# of pages in 2014 edition:	17	# of pages in 2015 edition:	19
Comments: minor editorial changes plus the following			

Changes made:

- Table changed to reflect Target County ILINet provider requirements.
- Chart updated to include 2014-2015 Flu Season.
- All existing sections updated to reflect new ILINet Website appearance.
- New section added to aid navigation by providing web page screen shots comparisons of sites (Old and New).

Subsection b) RVSP/IISP			
# of pages in 2014 edition:	2	# of pages in 2015 edition:	3
Comments: minor editorial changes plus the following			

Changes made:

- Added information about the 2015-2016 RVSP season.

Subsection c) ILI Activity			
# of pages in 2014 edition:	7	# of pages in 2015 edition:	7
Comments: minor editorial changes plus the following			

Changes made:

- No changes were made.

Subsection d) Laboratory Surveillance			
# of pages in 2014 edition:	4	# of pages in 2015 edition:	4
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 2014-2015 Influenza Season” graph.
- Updated the Minimum weekly specimen submission to a Texas PHL required to meet Right Size objectives by HSR table for 2015-2016 season.

Subsection e) NREVSS			
# of pages in 2014 edition:	8	# of pages in 2015 edition:	8
Comments: minor editorial changes plus the following			

Changes made:

- Added coronavirus to the select list of respiratory and enteric viruses that is reported into NREVSS.
- Updated the “How to Use NREVSS Data” section by using a different NREVSS data file for the example and updating the figures in the instructions.

Subsection f) Influenza-Associated Pediatric Mortality			
# of pages in 2014 edition:	3	# of pages in 2015 edition:	3
Comments: minor editorial changes plus the following			

Changes made:

- Updated the reference in the “References” section.

Subsection g) Novel Influenza			
# of pages in 2014 edition:	2	# of pages in 2015 edition:	2
Comments: minor editorial changes plus the following			

Changes made:

- Updated information about novel influenza testing. In particular the update mentioned that specimens suspected to contain a novel influenza virus should be tested at the DSHS Laboratory in Austin or at one of the Texas Laboratory Response Network (LRN) laboratories.

Subsection h) Influenza-Associated Pregnant/Postpartum Mortality			
# of pages in 2014 edition:	1	# of pages in 2015 edition:	1
Comments: No changes were made to this subsection			

Changes made:

- N/A

Subsection i) Other Surveillance Activities			
# of pages in 2014 edition:	3	# of pages in 2015 edition:	3
Comments: minor editorial changes plus the following			

Changes made:

- Updated information about Google Flu Trends in the “Internet search-based surveillance” portion of the subsection.
- Added additional information about influenza surveillance that is occurring along the Mexico border.

Section V: Recruitment and Retention of Influenza Surveillance Reporters			
# of pages in 2014 edition:	19	# of pages in 2015 edition:	19
Comments: minor editorial changes plus the following			

Changes made:

- Section updated to reflect the new ILINet web site appearance.

Section VI: Laboratory Support			
# of pages in 2014 edition:	19	# of pages in 2015 edition:	20
Comments: minor editorial changes plus the following			

Changes made:

- Added DSHS recommendations for discarding expired viral transport medium (VTM) in the “Receiving and Storing DSHS VTM” subsection.
- Updated information on the availability of Multiplex PCR RVP assay testing results and that the RVP assay test is fully validated.
- Added peramivir as a neuraminidase inhibitor that is tested for antiviral resistance against influenza.
- Added additional respiratory viruses that the Multiplex PCR RVP assay tests for in the “Test for” cell in the Multiplex PCR assay row.
- Updated the answer for “A1” for “Q1” in the “Viral Transport Medium (VTM)” portion of the “Frequently Asked Questions” subsection.
- Updated the Sample G-2V Specimen Submission Form”.

Section VII: Influenza Outbreaks			
# of pages in 2014 edition:	28	# of pages in 2015 edition:	28
Comments: minor editorial changes plus the following			

Changes made:

- Updated instructions on how to create a pivot table, turning the chart to an epi curve, and needing to stratify the data in the subsection entitled “Instructions for creating a basic epi curve using Microsoft Excel 2010”.
- Added the recommendation that unvaccinated staff at long-term care facilities receive chemoprophylaxis in the event of an influenza outbreak at the facility.
- Updated and added a couple of web addresses that provide information about infection prevention guidance for healthcare and other settings.
- Added additional references to the “References” subsection.

Section VIII: Glossary and Acronyms			
# of pages in 2014 edition:	6	# of pages in 2015 edition:	6
Comments: minor editorial changes plus the following			

Changes made:

- Added CHS- Center for Health Statistics to the list of acronyms/abbreviations.
- Added PHL- Public health laboratory to the list of acronyms/abbreviations.
- Added RVP- Respiratory virus panel (test/assay) to the list of acronyms/abbreviations.

Appendix			
# of pages in 2014 edition:	8	# of pages in 2015 edition:	8
Comments: minor editorial changes plus the following			

Changes made:

- Updated the Container Preparation Group Team Lead contact information in the DSHS Laboratory subsection in the DSHS Contact Information Section of the Appendix.
- Updated contact information in the DSHS Regional Influenza Surveillance Coordinators subsection.
- Deleted Google Flu Trends as a source to find influenza data since Google has ceased publishing current estimates of influenza based on search patterns.