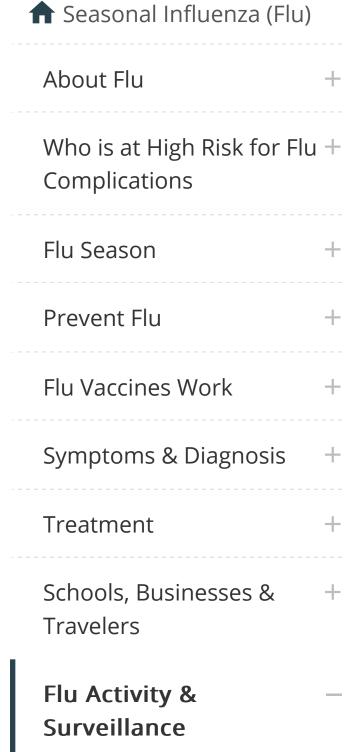
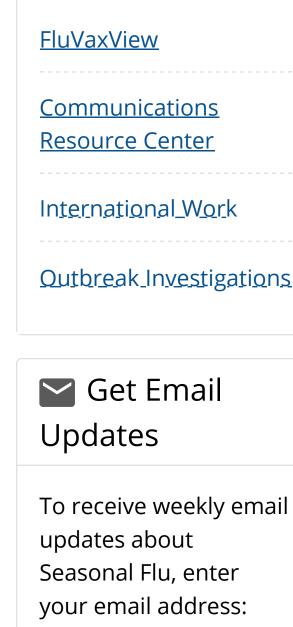
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Weekly U.S. Influenza Surveillance Report



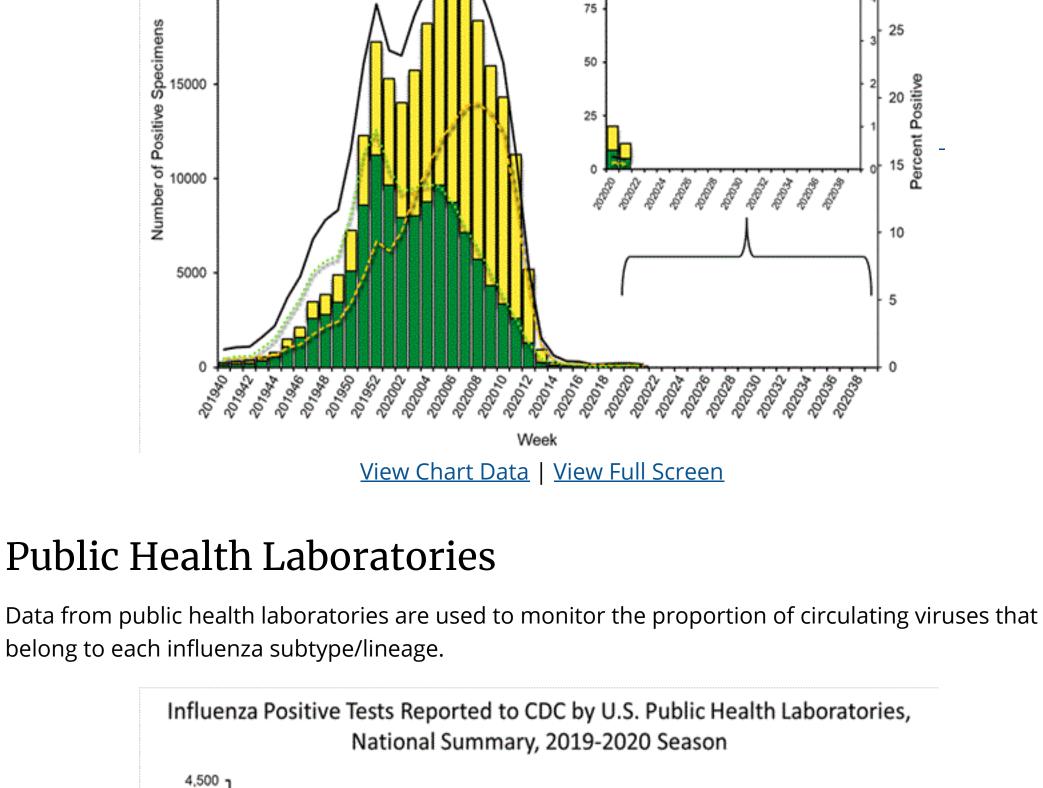
Data from clinical laboratories (the percentage of specimens tested that are positive for influenza) are used to monitor whether influenza activity is increasing or decreasing. Influenza Positive Tests Reported to CDC by U.S. Clinical Laboratories,

U.S. Virologic Surveillance

National Summary, 2019-2020 Season 25000

Clinical Laboratories

..... % Positive Flu B 20000

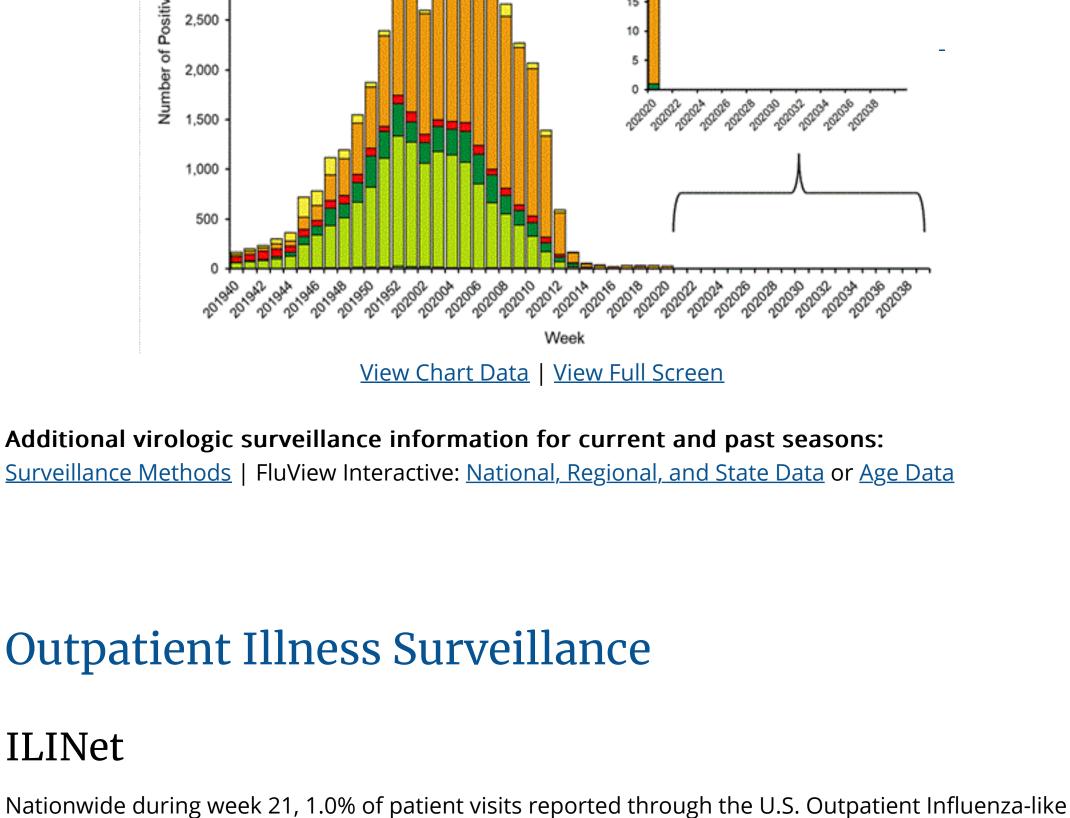


A (H3N2) 3,500 B (Victoria Lineage) B (Yamagata Lineage)

4,000

A (subtyping not performed)

3,000 2,500



Illness Surveillance Network (ILINet) were due to influenza-like illness (ILI). This percentage is below the national baseline of 2.4%. All regions remain below region specific baseline levels. Note: In response to the COVID-19 pandemic, new data sources will be incorporated into ILINet as we move into summer weeks when lower levels of influenza and other respiratory virus circulation are

typical. Starting in week 21, increases in the number of patient visits will be seen as new sites are

enrolled and the percentage of visits for ILI may change in comparison to previous weeks. During

week 21, new sites were added in Regions 1, 4, and 6. While these regions remain below baseline

levels for ILI, these system changes should be kept in mind when drawing conclusions from these

Percentage of Visits for Influenza-like Illness (ILI) Reported by the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet),

Weekly National Summary, 2019-2020 and Selected Previous Seasons

2018-19 season

2019-20 season

data. Any changes in ILI due to changes in respiratory virus circulation will be highlighted here.

(Idaho).

next

Hawaii

Alaska

Season: 2019-20 **△**

2019-20 Influenza Season Week 21 ending May 23, 2020

Pause

2017-18 season 2015-16 season 2014-15 season 2011-12 season 2009-10 season 2019-20 National Baseline

> % of Visits for ILI Week <u>View_Chart_Data_(current_season_only)</u> | <u>View_Full_Screen</u>

ILI Activity Map Data collected in ILINet are used to produce a measure of ILI_activity* by state. During week 21, the following ILI activity levels were experienced: • High – one state (Wisconsin) Low – Puerto Rico and one state (Maryland) • Minimal - District of Columbia, New York City, and 47 states (Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, and Wyoming) • Data were insufficient to calculate an ILI activity level from the U.S. Virgin Islands and one state A Weekly Influenza Surveillance Report Prepared by the Influenza Division

Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILINet

weeks

ILI Activity Level

High

Very High

Moderate

Insufficient Data

Download Data

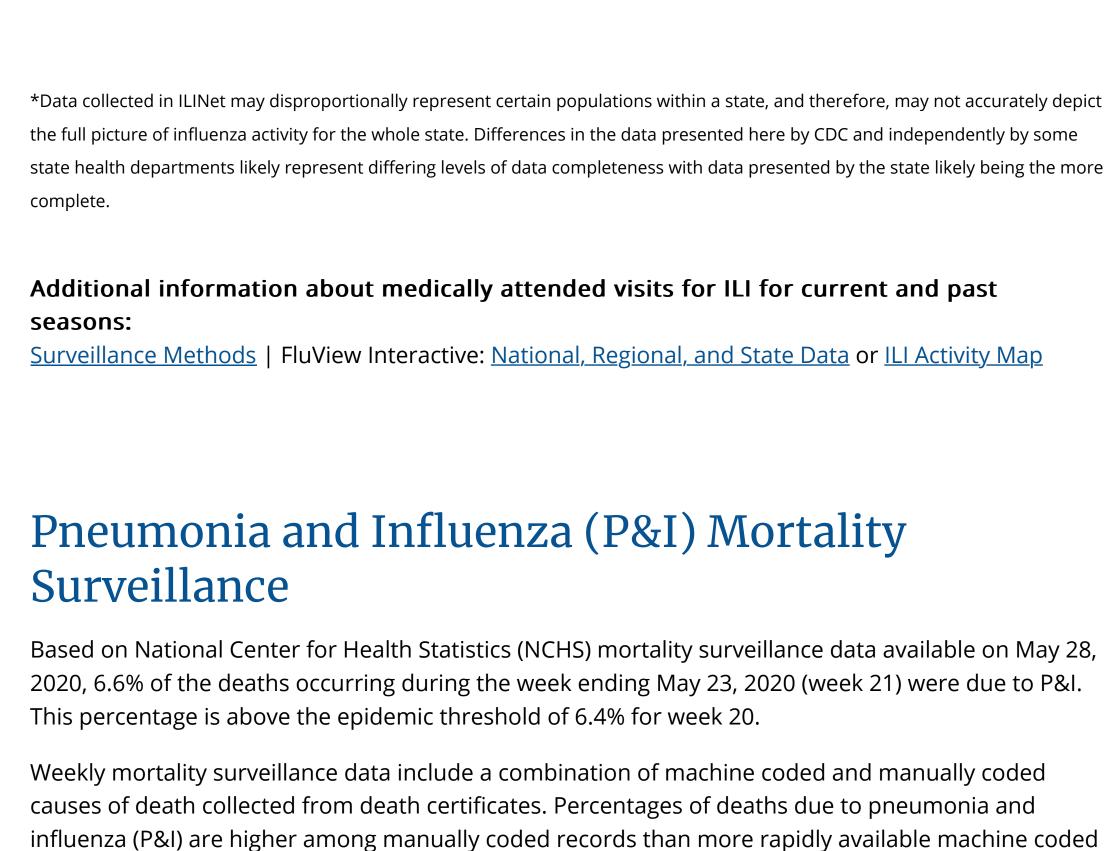
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Virgin Islands

View Full Screen

Puerto Rico



records. Due to the additional time needed for manual coding, the initially reported P&I percentages

Pneumonia and Influenza Mortality from the National Center for Health Statistics Mortality Surveillance System Data through the week ending May 23, 2020, as of May 28, 2020

may increase as more data are received and processed.

16

14

Surveillance_Methods | FluView_Interactive

2016-2017

Number of Deaths = 110

25

Number of deaths

Surveillance Methods | FluView Interactive

Surveillance Information

<u>Hawaii</u>

<u>Kansas</u>

Montana

New Mexico

<u>Oklahoma</u>

<u>Virginia</u>

South Dakota

Massachusetts

past seasons:

reported to CDC.

% of All Deaths Due to P&I Epidemic Threshold

MMWR Week

<u>View Chart Data</u> | <u>View Full Screen</u>

Additional pneumonia and influenza mortality surveillance information for current and

Seasonal Baseline

Influenza-Associated Pediatric Mortality Three influenza-associated pediatric deaths occurring during the 2019-2020 season were reported to CDC during week 21. Two were associated with A(H1N1)pdm09 viruses and occurred during week 6 (the week ending February 8, 2020) and week 11 (the week ending March 14, 2020). One was associated with an influenza B virus with no lineage determined and occurred during week 17 (the week ending April 25, 2020). A total of 179 influenza-associated pediatric deaths occurring during the 2019-2020 season have been

Influenza-Associated Pediatric Deaths

by Week of Death, 2016-2017 season to 2019-2020 season

View Full Screen

FluView Interactive: FluView includes enhanced web-based interactive applications that can provide

dynamic visuals of the influenza data collected and analyzed by CDC. These FluView Interactive

National Institute for Occupational Safety and Health: Monthly surveillance data on the

access these tools, visit http://www.cdc.gov/flu/weekly/fluviewinteractive.htm

available from NIOSH at https://www.cdc.gov/niosh/topics/absences/default.html

<u>Idaho</u>

Kentucky

Michigan

<u>Nebraska</u>

New York

<u>Oregon</u>

<u>Tennessee</u>

<u>Washington</u>

applications allow people to create customized, visual interpretations of influenza data, as well as

make comparisons across flu seasons, regions, age groups and a variety of other demographics. To

prevalence of health-related workplace absenteeism among full-time workers in the United States are

Additional pediatric mortality surveillance information for current and past seasons:

2018-2019

Number of Deaths = 144

Deaths Reported Current Week

2019-2020

Number of Deaths = 179

2017-2018

Number of Deaths = 188

Additional National and International Influenza

Deaths Reported Previous Weeks

U.S. State and local influenza surveillance: Select a jurisdiction below to access the latest local influenza information Arkansas <u>Alabama</u> <u>Alaska</u> California Arizona **District of** <u>Colorado</u> Connecticut <u>Delaware</u> <u>Florida</u> Columbia

<u>Illinois</u>

Louisiana

<u>Minnesota</u>

North Carolina

<u>Pennsylvania</u>

West Virginia

<u>Nevada</u>

Texas

<u>Indiana</u>

<u>Maine</u>

<u>Mississippi</u>

New Hampshire

North Dakota

Rhode Island

<u>Utah</u>

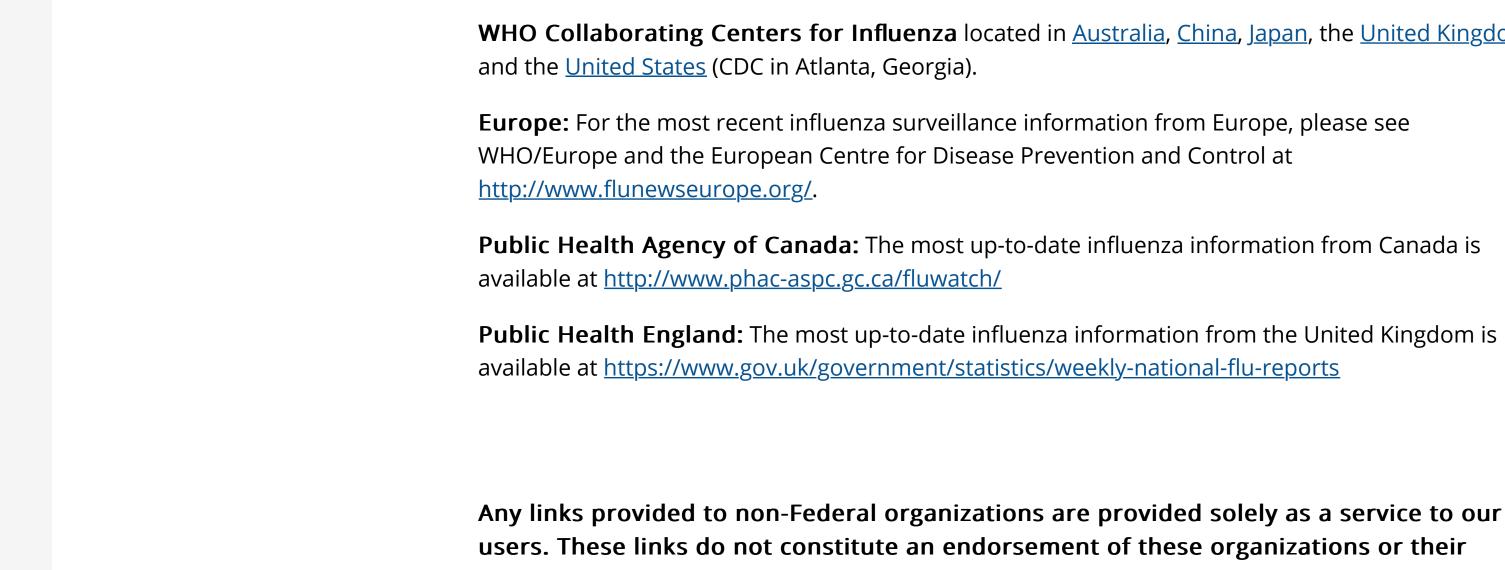
Wisconsin

New York City <u>Virgin Islands</u> **Wyoming** Puerto Rico World Health Organization: Additional influenza surveillance information from participating WHO member nations is available through FluNet and the Global Epidemiology Reports. WHO Collaborating Centers for Influenza located in Australia, China, Japan, the United Kingdom, and the **United States** (CDC in Atlanta, Georgia). Europe: For the most recent influenza surveillance information from Europe, please see

available at https://www.gov.uk/government/statistics/weekly-national-flu-reports

descriptions of each data component, is available at: http://www.cdc.gov/flu/weekly/overview.htm.

Page last reviewed: May 29, 2020, 11:00 AM Content source: Centers for Disease Control and Prevention, National Center for Immunization and Respiratory Diseases **CDC INFORMATION** Privacy



<u>Georgia</u>

Maryland

<u>Missouri</u>

<u>Ohio</u>

<u>Vermont</u>

New Jersey

South Carolina

lowa

An overview of the CDC influenza surveillance system, including methodology and detailed

U.S. Department of Health & Human Services

USA.gov

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What's

this?

Influenza (Flu) Seasonal Influenza (Flu) > Flu Activity & Surveillance

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