



U.S. Fire  
Administration



FEMA

## National Operations Brief Tuesday, February 16, 2016

**National Response Coordination Center:** not activated

**National Watch Center:** watch/steady state

**National Preparedness Level:** 1 <http://www.nifc.gov/fireInfo/nfn.htm>

**Joint Field Offices:** 12 active; **Major Declarations:** 22; **Emergency Declarations:** two

**Red Flag Warnings:** (determined at local level): none

**Elevated Fire Weather** (determined at local level): central Oklahoma to central Texas

**Critical Fire Weather** (determined at national level): none

**Dry Thunderstorm:** none ([http://www.spc.noaa.gov/products/fire\\_wx/fwdy1.html](http://www.spc.noaa.gov/products/fire_wx/fwdy1.html))

**Space Weather:** past 24 hours – minor R1 radio blackouts occurred; next 24 hours – minor G1 geomagnetic storms predicted (<http://www.swpc.noaa.gov/communities/space-weather-enthusiasts>)

### **Earthquake Activity:**

- Oklahoma - 5.1-magnitude earthquake struck 17 miles northwest of Fairview Saturday, according to U.S. Geological Survey; struck at 12:07 p.m. EST at a depth of 1.2 miles; 3.9-magnitude aftershock was reported shortly after in Fairview; not reporting any damage

### **Tropical Activity:**

#### **South Pacific**

- Tropical Cyclone 11P (Winston) - 359 miles southwest of Pago Pago, American Samoa moving east-northeastward at 9 mph; is currently positioned in a good environment for intensification, with favorable sea surface temperatures and low vertical wind shear; Region IX and the American Samoa Territorial Emergency Management Office continue to monitor; no major disruptions reported; no Watches/Warnings in effect for American Samoa

### **Declaration Activity:**

- Major Disaster Declaration Request – Georgia on February 10, 2016; for severe storms and flooding during December 22, 2015 to January 13, 2016; Public Assistance for 33 counties, Hazard Mitigation statewide
- Disaster Declaration Amendment 3 to FEMA-4248-DR-Mississippi on February 11, 2016 adds one county for public assistance

## National Oceanic and Atmospheric Administration Weather Outlook

### **Today February 16:**

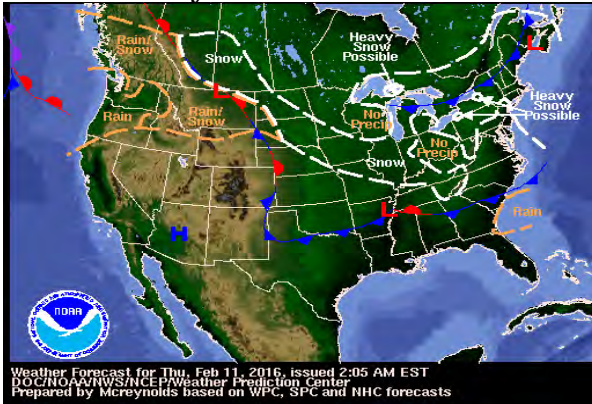
- Mixed bag of precipitation, including freezing rain across interior portions of the Northeast, where accumulations of a quarter inch of ice will be possible before transitioning to rain
- Snow on backside of the surface low from eastern Kentucky to western New York state
- Numerous winter weather advisories and winter storm warnings are in effect
- Light rain and some snow crossing the Ohio Valley
- Rain/snow from western High Plains to northern Rockies and northern Cascades
- Rain across portions of Washington and Oregon

### **Tomorrow February 17:**

- Rain and snow over central Appalachians and parts of northern New England
- Snow for the Great Lakes and portions of the Northeast
- Rain and snow across most of the Great Basin and interior Northwest
- Rain along coast from Washington to southern California and parts of Desert Southwest

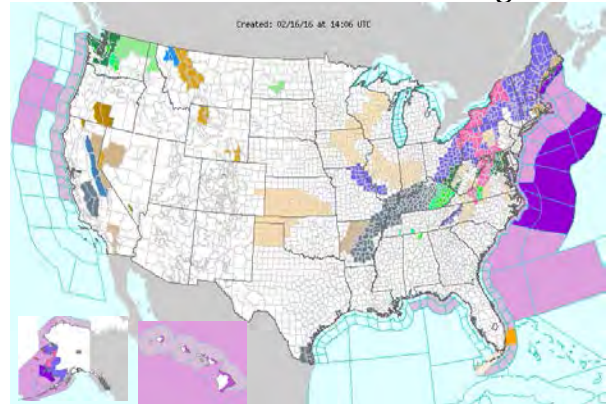
- Heavy snow for the Sierras and southern Cascades

### Today's Weather Outlook



[http://www.nws.noaa.gov/outlook\\_tab.php](http://www.nws.noaa.gov/outlook_tab.php)

### Current Watches and Warnings



<http://www.nws.noaa.gov/largemap.php>

### National Headlines:

[Fires continue to blaze across South Mississippi; 4,000 acres affected](#) - Multiple wildfires continue to burn in various parts of South Mississippi during the weekend, with weather conditions feeding the flames. Agencies have been working to keep flames under control. Sunday afternoon Brittany Peterson with the United States Fish and Wildlife Services noted that the Grand Bature fire is currently affecting approximately 3,065 acres, and is 30 percent contained. She also added that the fire has moved over the Alabama state line, where it is burning in a remote marsh area that is inaccessible to fire equipment.

[60 students sick after suspected norovirus outbreak](#) - Classes at a boys' boarding school have been cancelled after a suspected norovirus outbreak left about 60 students sick.

[State of emergency sought for areas impacted by Lake O' discharges](#) - Many water-sport businesses are forced to close Friday as bacteria levels in the St Lucie River continue to spike. Commissioners in Martin County declared a state of emergency and St Lucie County Commissioners are taking a similar vote for a declaration early next week.

[American Samoa Says It Has 205 Suspected Cases Of Zika](#) - There are currently more than 200 suspected cases of Zika virus in American Samoa, local officials say, announcing that the U.S. territory has at least four confirmed cases — including one patient who is pregnant.

[WHO reports rise of neurological disorder in Zika outbreak](#) - A rare neurological disorder is on the rise in several Latin American countries that are also seeing an outbreak of the Zika virus, the World Health Organization said Saturday. The U.N. health body in Geneva said in a weekly report that Guillain-Barre syndrome (GBS), which can cause temporary paralysis, has been reported in Brazil, Colombia, El Salvador, Suriname and Venezuela.

[Maui fire crews battle brush fire; homes evacuated](#) - A raging brush fire is forcing police to evacuate homes in Kahikinui Homesteads near Kaupo on the south-east side of the island. The first call came in around 5:30 p.m. Monday. The fire has burned 1,500 acres. Officials say the fire front is huge at about two miles long.

[Hawaii declares emergency over mosquito-borne illnesses](#) - Hawaii Gov. David Ige declared a state of emergency to fight mosquito borne illnesses including dengue fever and the Zika virus. The state has been in the midst of a dengue fever outbreak on Hawaii's Big Island, where there were more than 250 confirmed cases.

**The National Terrorism Advisory System** provides information on homeland security issues, distributed by Department of Homeland Security. More information is available at:

[www.dhs.gov/advisories](http://www.dhs.gov/advisories). To receive mobile updates: [www.twitter.com/dhs.gov](https://twitter.com/dhs.gov)

### Health Information:

- Zika Virus Information - <http://www.cdc.gov/zika/>
- [CIDRAP News and Perspective](#) (hyperlink - Center for Infectious Disease Research & Policy)
- [Global Alert and Response Disease Outbreak News](#) (hyperlink World Health Organization)
- Information on Ebola Hemorrhagic Fever – <http://www.cdc.gov/vhf/ebola/index.html>
- Information on Avian Influenza Disease – [hyperlink to U.S. Department of Agriculture](#)



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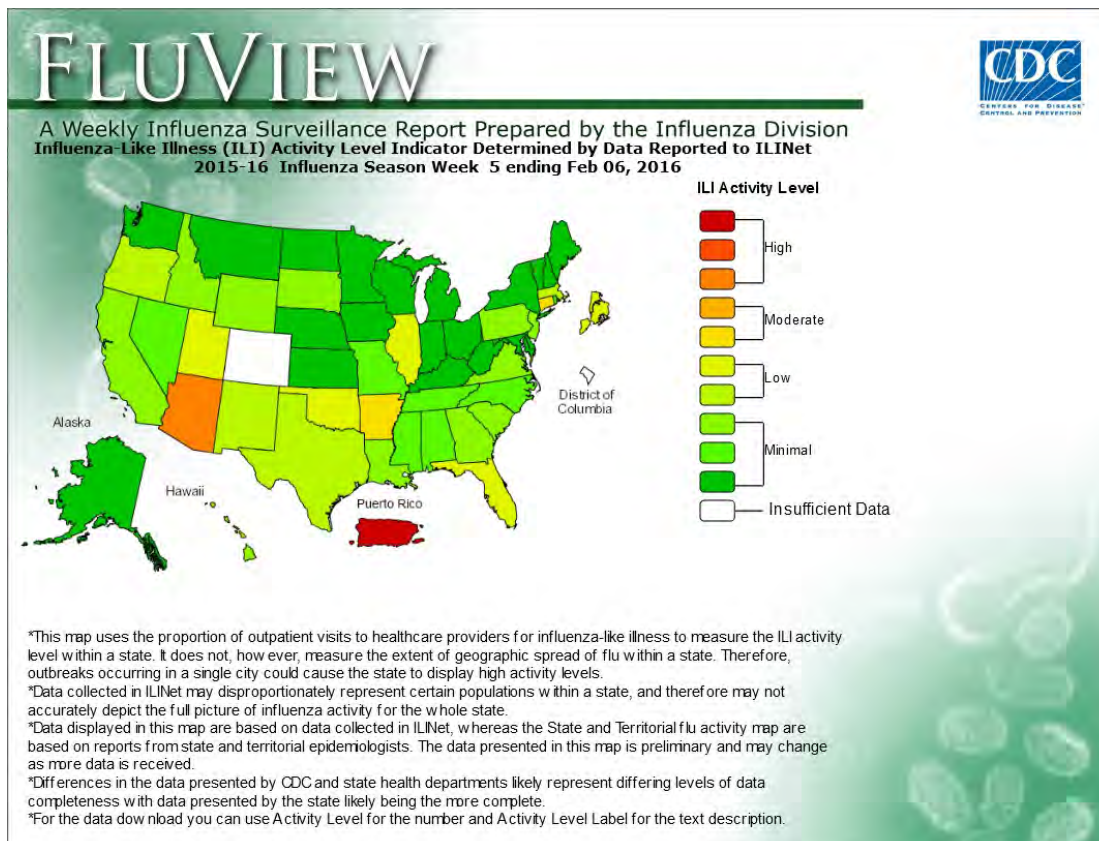


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## 2015-2016 Seasonal Flu Update Week 5 Synopsis: January 31-February 6, 2016

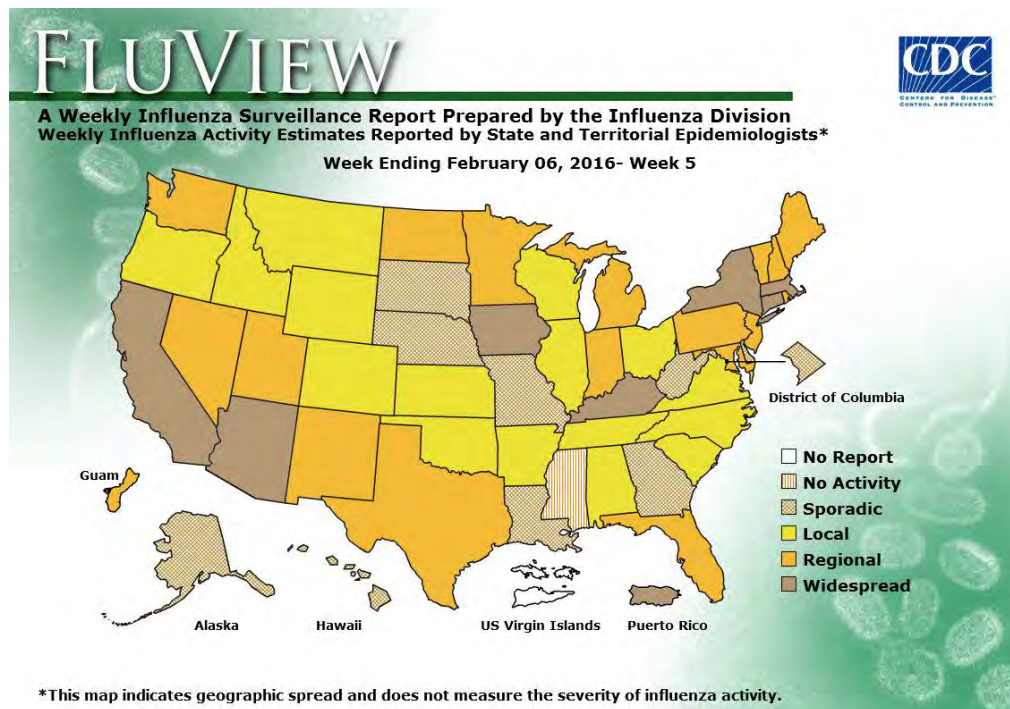
Influenza activity increased slightly in the United States - <http://www.cdc.gov/flu/weekly/>

- Outpatient visits for influenza-like illness (ILI) was 2.4 percent which is above the national baseline of 2.1 percent and higher than week 4 at 2.2 percent.
  - Puerto Rico and one state experienced **high ILI** activity
  - Two states experienced **moderate ILI** activity
  - Eight states and New York City experienced **low ILI** activity
  - Thirty-eight states experienced **minimal ILI** activity with District of Columbia (D.C.) and one state having insufficient data to calculate ILI.
- Of the deaths reported through the 122 Cities Mortality Reporting System, 6.2 percent were due to Pneumonia & Influenza (P&I). This is below the epidemic threshold of 7.3 percent for week 5.
- Total number of influenza associated pediatric deaths for 2015-2016 season is 11, two reported this week.
- Map hyperlink <http://gis.cdc.gov/grasp/fluview/main.html>



## Geographic spread of influenza:

- **Widespread** influenza activity was reported by Puerto Rico and seven states: Arizona, California, Connecticut, Iowa, Kentucky, Massachusetts, and New York
- **Regional** influenza activity was reported by Guam and 17 states: Florida, Indiana, Maine, Maryland, Michigan, Minnesota, Nevada, New Hampshire, New Jersey, New Mexico, North Dakota, Pennsylvania, Rhode Island, Texas, Utah, Vermont, and Washington
- **Local** influenza activity was reported by 16 states: Alabama, Arkansas, Colorado, Idaho, Illinois, Kansas, Montana, North Carolina, Ohio, Oklahoma, Oregon, South Carolina, Tennessee, Virginia, Wisconsin, and Wyoming
- **Sporadic** influenza activity was reported by District of Columbia and nine states: Alaska, Delaware, Georgia, Hawaii, Louisiana, Missouri, Nebraska, South Dakota, and West Virginia
- **No** influenza activity was reported by one state: Mississippi
- U.S. Virgin Islands did not report



Full report also available as a pdf at the following:

[http://www.cdc.gov/flu/weekly/pdf/External\\_F1605.pdf](http://www.cdc.gov/flu/weekly/pdf/External_F1605.pdf)

Additional links:

- FluView, National and Regional Level Outpatient Illness and Viral Surveillance: <http://gis.cdc.gov/grasp/fluview/fluportaldashboard.html>
- Google Flu Trends: <http://www.google.org/flutrends/> (No current estimates are being collected at this time, historic estimates are still available.)