Influenza Update

December 7th, 2015

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Objectives

- Describe current influenza-like-illness trends in the U.S. and in IHS
- Report influenza vaccine coverage levels by IHS region
- Discuss new resources for influenza vaccine education

U.S. Influenza Activity

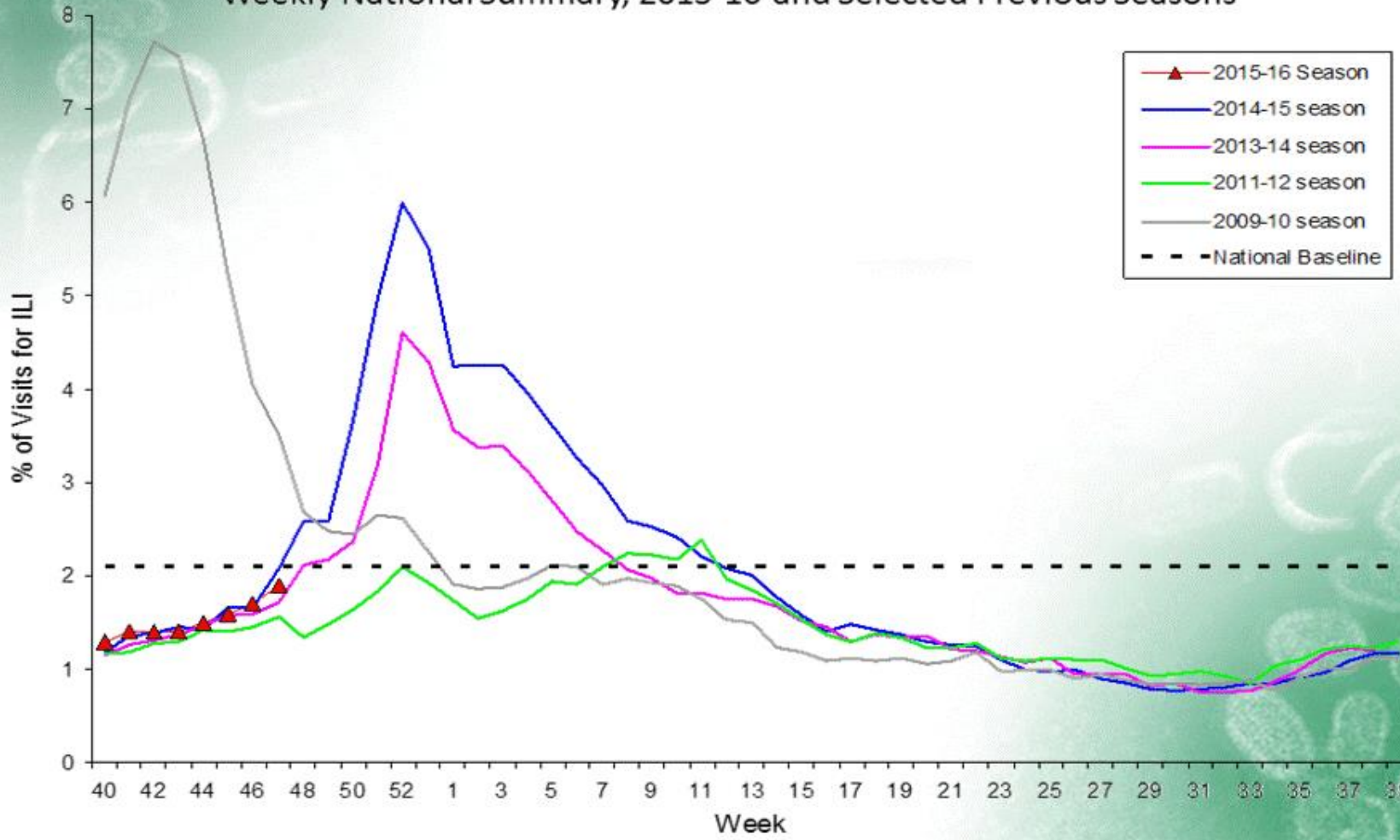
- Low activity across the U.S.
- Majority of circulating strains H3 strains
- To date most circulating influenza viruses are well –matched to those in the 2015-2016 influenza vaccine
- Two pediatric influenza-associated deaths have been reported for the 2015-2016 season

FLUVIEW

A Weekly Influenza Surveillance Report Prepared by the Influenza Division

CDC
Centers for Disease Control and Prevention

Percentage of Visits for Influenza-like Illness (ILI) Reported by the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), Weekly National Summary, 2015-16 and Selected Previous Seasons



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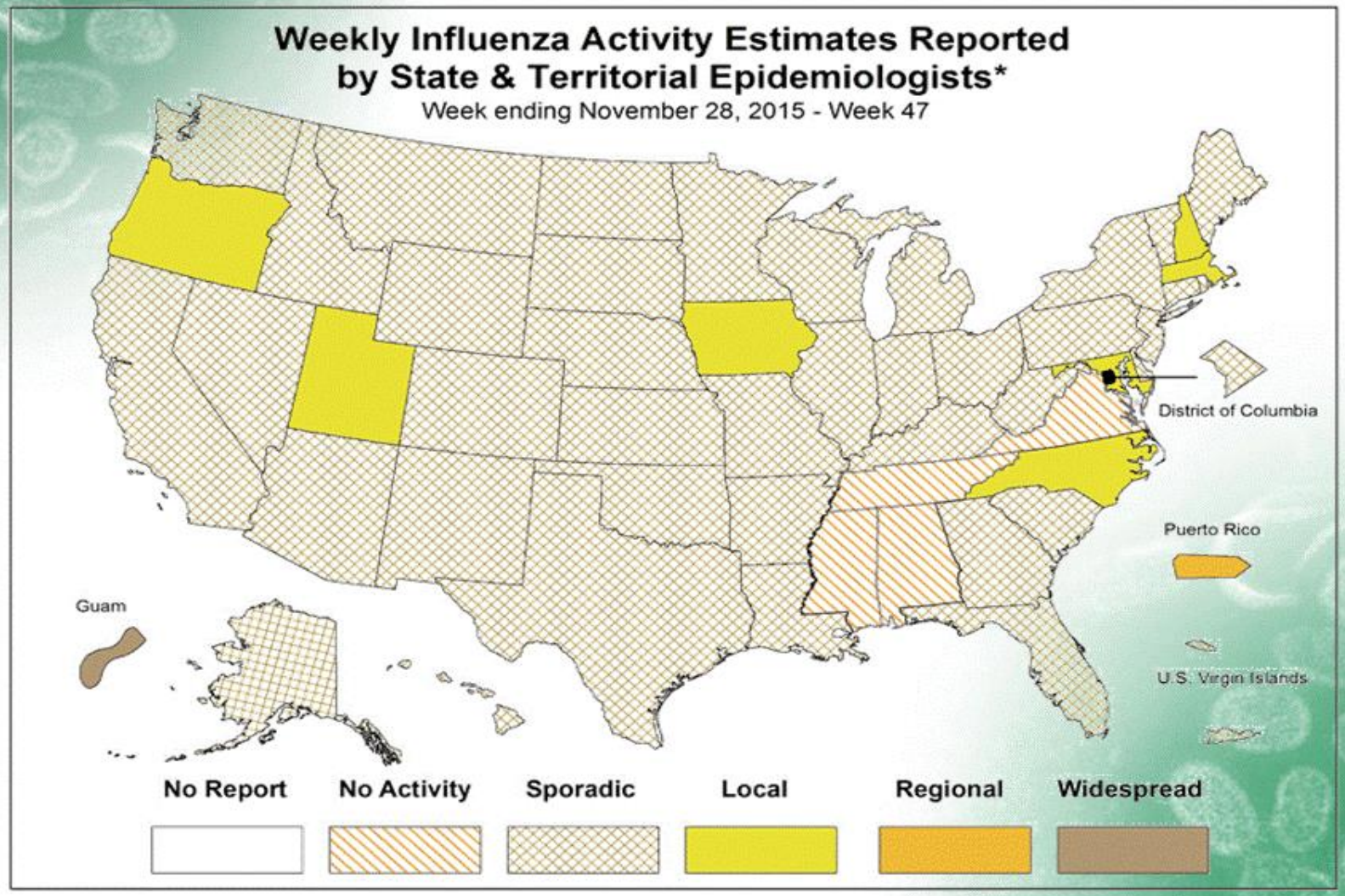

* This map indicates geographic spread & does not measure the severity of influenza activity

FLUVIEW

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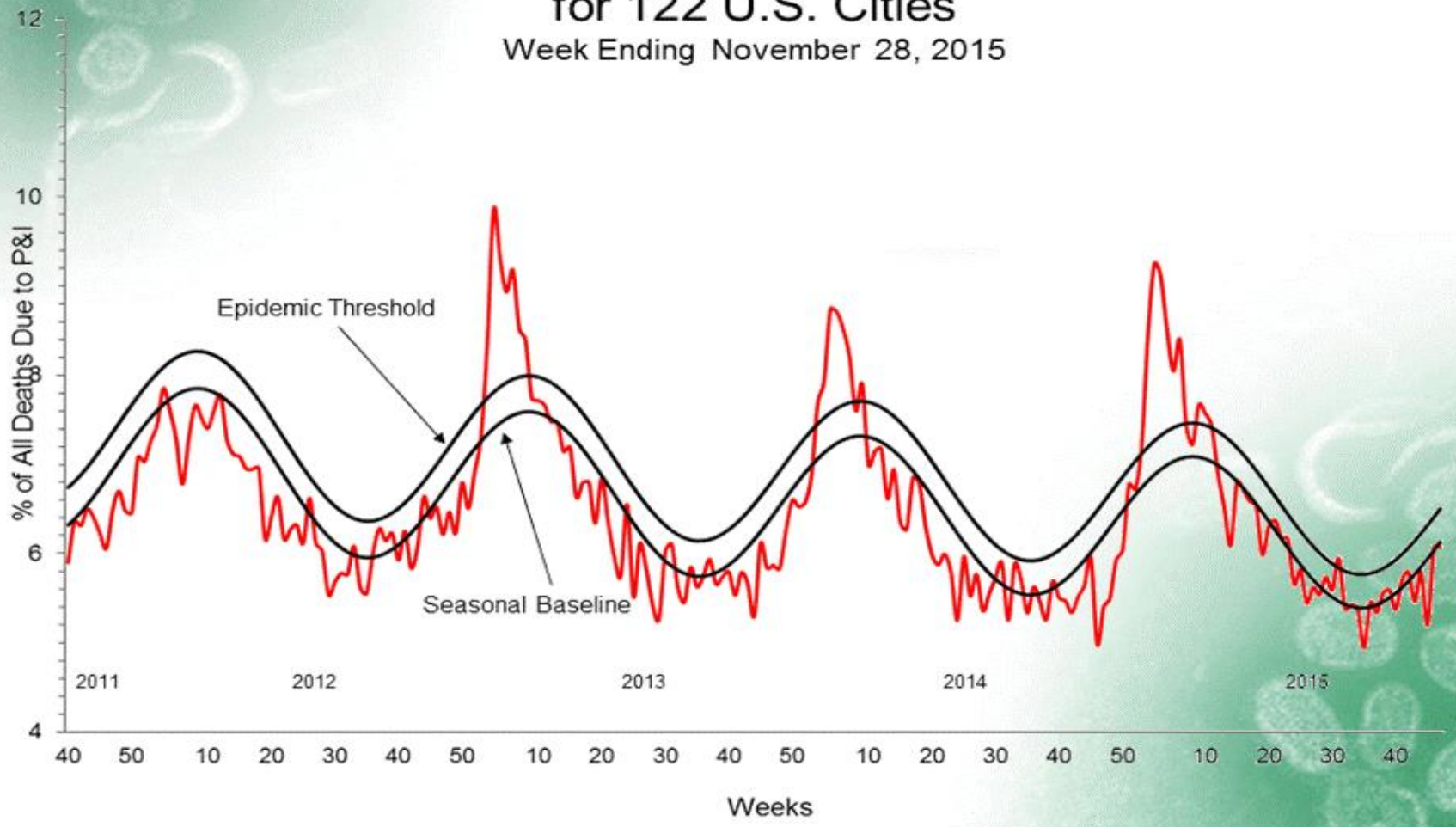
Pneumonia and Influenza Mortality for 122 U.S. Cities

Week Ending November 28, 2015



U.S. Influenza Vaccine Supply

- Influenza vaccine supply:
  - Projected: 171-179 million
  - Shipped (as of Nov. 27th): 140.5 million doses

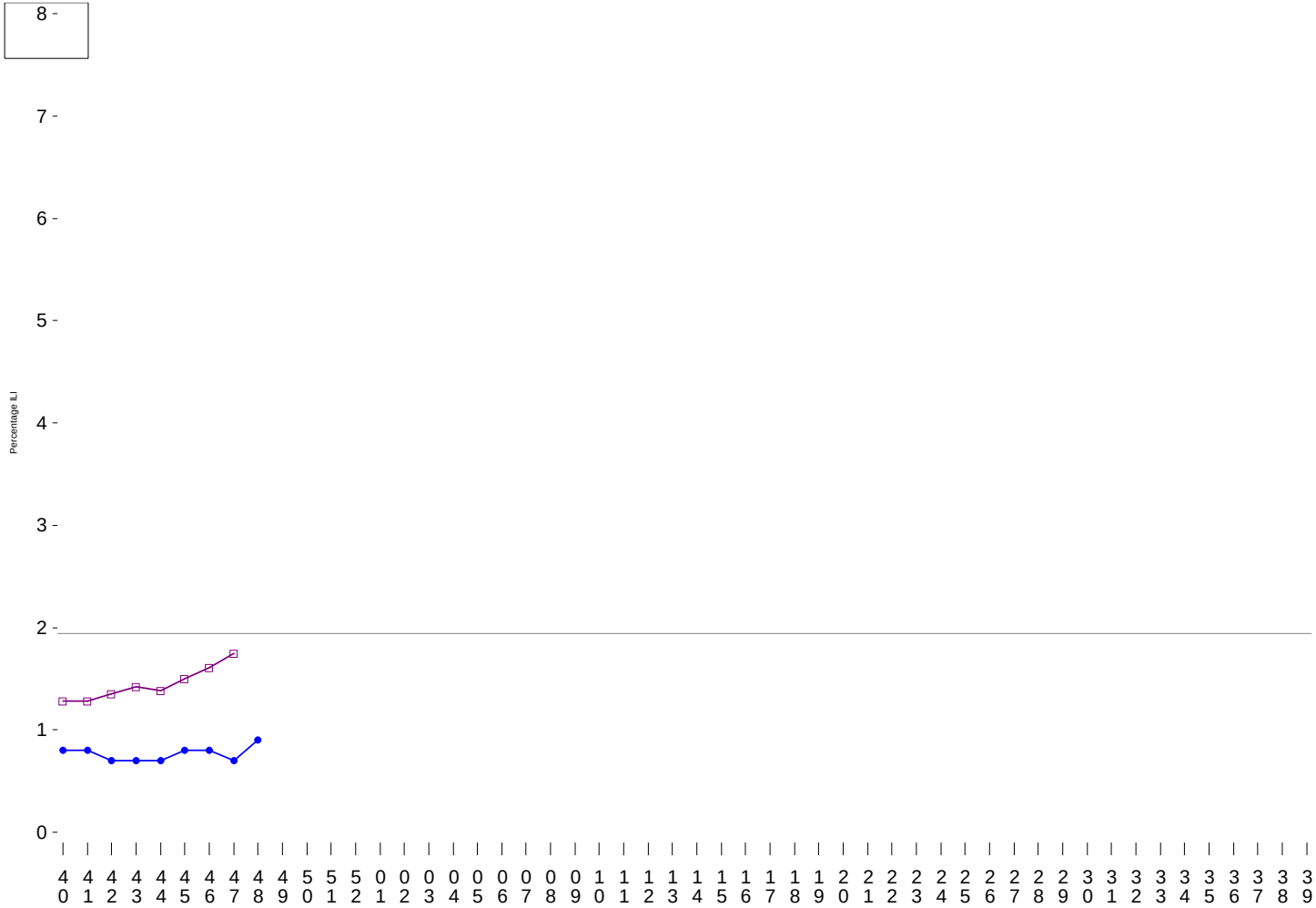
- Some delays with FluMist (MedImmune)
  - Full distribution to be completed by end of December

IHS Influenza Awareness System Summary as of 11/28/15

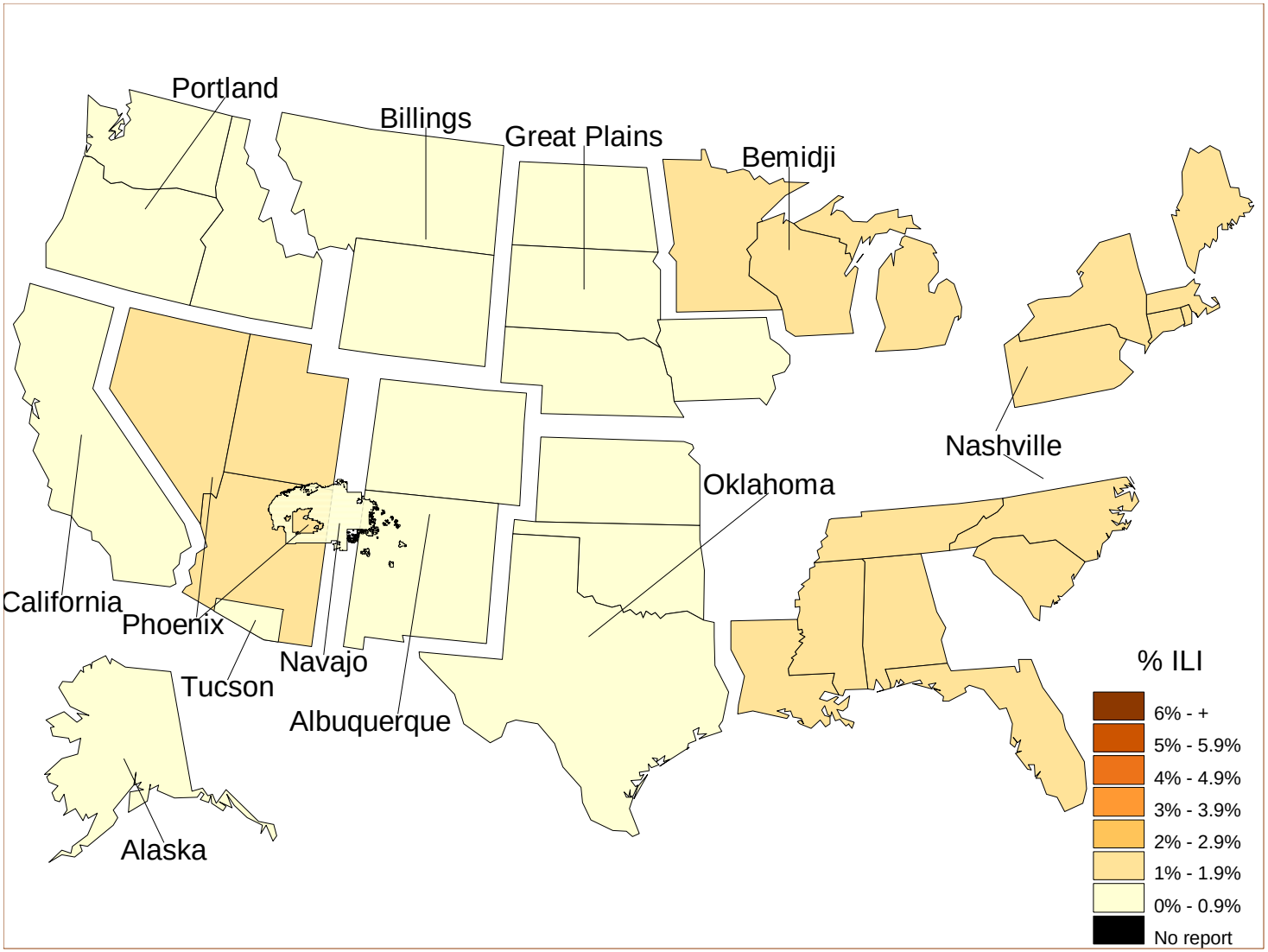
- Low influenza activity across all IHS Areas
- ~256,000 doses of influenza vaccine have been administered in IHS
  - Influenza vaccine coverage is slightly lower (~5%) than this time last year
- Weekly IIAS reports now available on the IHS Flu Website
  - www.ihs.gov/flu

IHS ILI Activity as of 11/28/2015

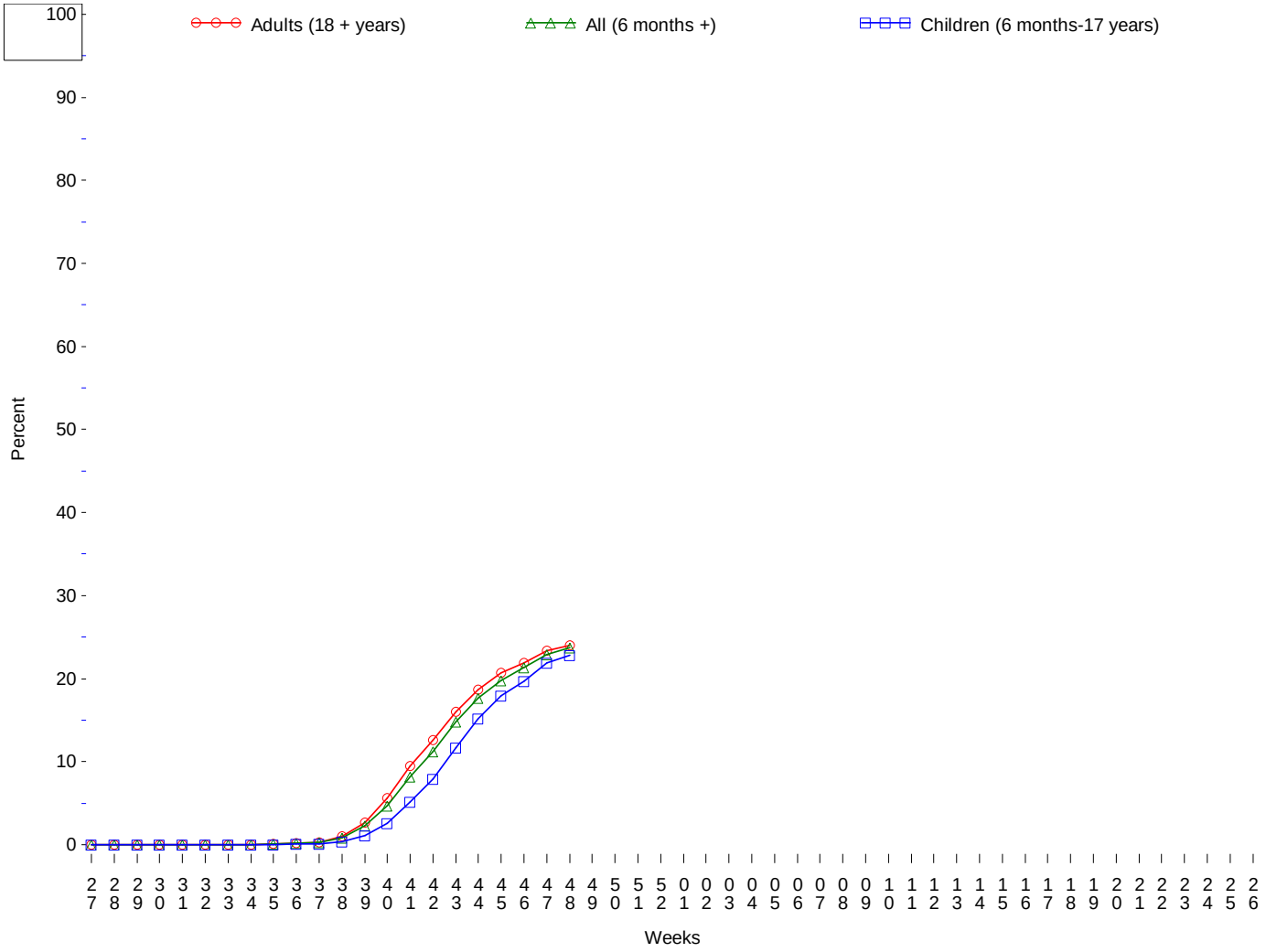
% of outpatient visits for influenza-like-illness (ILI)



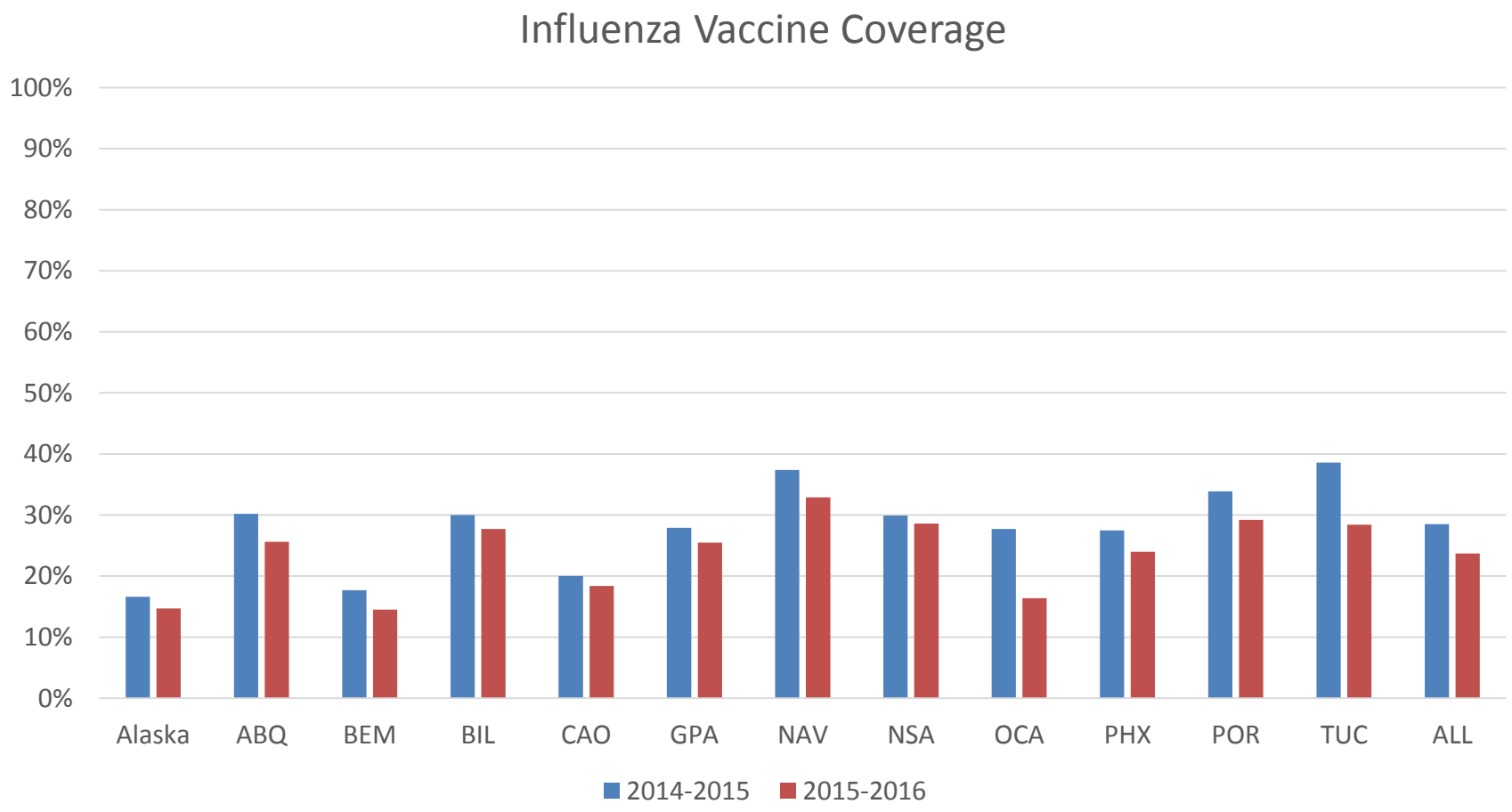
Percent of visits for ILI as of 11/28/15



Influenza Vaccine Coverage as of 11/28/2015



Influenza Vaccine Coverage 2014-15* vs. 2015-2016*



*2014-2015 – Week 48, 11/29/15; 2015-2015 – Week 47, 11/28/15

New Influenza Resources

- National Influenza Vaccination Week
  - Materials available at: http://www.cdc.gov/flu/nivw/index.htm
- New waiting room videos from the Association of American Indian Physicians
  - DVDs distributed to all IHS facilities
  - To request a copy, email: edurkensen@aaip.org
  - Also available on the IHS Flu website
- Coming soon: Radio PSAs on tribal radio stations in Great Plains Area