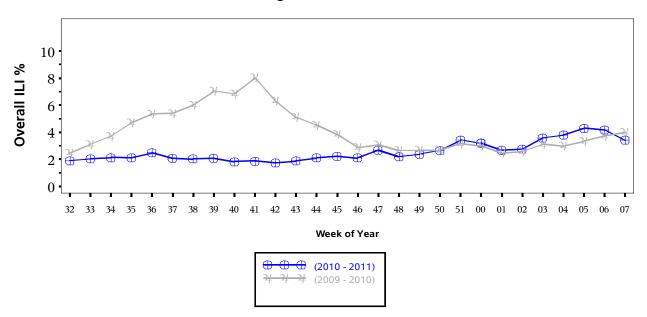
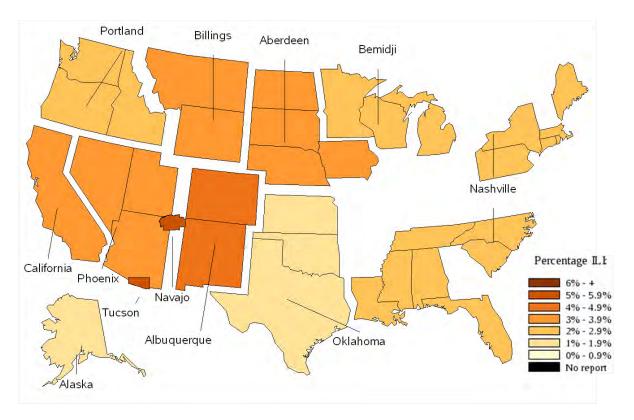


Indian Health Service Division of Epidemiology and Disease Prevention Influenza Surveillance Report IHS Influenza Awareness System (IIAS) #12 (Week 7: 02/13/2011 - 02/19/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, Weeks 32 (08/08/2010) through 07 (02/19/2011)



All data are preliminary and may change as more reports are received.

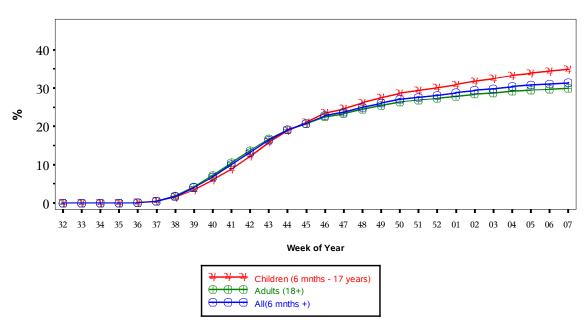


| IHS Area | % in week 6 | % in week 7 |
|-------------|-------------|-------------|
| NATIONAL | 4.2 | 3.4 |
| Aberdeen | 3.4 | 3.1 |
| Alaska | 3.0 | 1.0 |
| Albuquerque | 4.9 | 4.9 |
| Bemidji | 3.3 | 2.8 |
| Billings | 3.0 | 3.3 |
| California | 3.9 | 3.9 |
| Nashville | 3.4 | 2.2 |
| Navajo | 6.4 | 5.7 |
| Oklahoma | 2.5 | 1.8 |
| Phoenix | 4.6 | 3.5 |
| Portland | 2.9 | 2.7 |
| Tucson | 6.9 | 5.2 |

% Visits for ILI Compared to Previous Week

IHS Influenza Vaccination Surveillance

 As of 02/19/2011, sites reporting to the IIAS have administered 389,556 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.



Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 32 (08/08/2010) through 07 (02/19/2011), 2010 - 2011

(Active Clinical Population covered by the IIAS)

Influenza Vaccination Coverage by Age Group

| Age Group | Active Clinical Population | 1 dose Seasonal Flu Vaccine | % Seasonal flu (1 dose) | 2 dose Seasonal Flu Vaccine | % Seasonal flu (2 dose) |
|--------------------------------|-------------------------------|-----------------------------------|-------------------------------|-----------------------------------|-------------------------------|
| 0 | 3,649 | 93 | 2.1 | 34 | 0.7 |
| 6-23 months | 22,133 | 18,754 | 65.1 | 6,484 | 22.5 |
| 2-4 years | 59,109 | 26,680 | 34.9 | 3,345 | 4.1 |
| 5-17 years | 192,016 | 80,365 | 31.4 | | |
| 18-49 years | 418,732 | 134,223 | 24.7 | | |
| 50-64 years | 148,478 | 73,592 | 37.8 | | |
| 65+ years | 80,555 | 46,079 | 42.9 | | |
| Children (6 months – 17 years) | 273,258 | 125,799 | 34.9 | | |
| Adults (18+) | 647,765 | 253,894 | 30.0 | | |
| All(6 months +) | 921,023 | 379,693 | 31.4 | • | • |

* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

Influenza Vaccination Coverage by Risk Group

| Risk Group | Active Clinical Population | 1 dose Seasonal Flu Vaccine | % Seasonal flu (1 dose) |
|------------|-------------------------------|-----------------------------------|-------------------------------|
| Asthma | 105,411 | 21,443 | 16.0 |
| Diabetes | 121,469 | 45,552 | 29.2 |
| Pregnant | 6,777 | 2,880 | 32.3 |

* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

Summary

• This report includes data from the following # RPMS databases:

| IHS Area | # of RPMS Databases Reporting |
|-------------|-------------------------------|
| Aberdeen | 18 |
| Alaska | 5 |
| Albuquerque | 6 |
| Bemidji | 2 |
| Billings | 8 |
| California | 21 |
| Nashville | 11 |
| Navajo | 6 |
| Oklahoma | 19 |
| Phoenix | 15 |
| Portland | 22 |
| Tucson | 2 |
| All Areas | 135 |

- Nationwide, ILI visits are decreased; a trend seen in most IHS Areas.
- Modest increases in vaccination coverage continue.