Tribal Leaders Health Summit:
The Journey Forward into 2014
“Healthy Tribal-Urban Indian Communities”

Initial Findings
IMMUNIZATION SURVEY
HEALTH CARE WORKERS’ KNOWLEDGE,
ATTITUDES, AND PRACTICES

Jan Ward Olmstead, MPA
American Indian Health Commission for Washington State

Wendy Stevens, MNPL, MSS
WA State Department of Health

Attachment F - Tribal Health Care Worker Immunization Hesitancy-Initial Findings
The Tribal Health Immunization Workgroup

Immunization Hesitancy

• The Centers for Disease Control funded the Tribally driven project developed in 2009-10 through an Affordable Care Act competitive grant award to DOH, Office of Immunization Child Profile to improve Tribal health care workers immunization rates
• Convene forum to discuss and perform assessment
• Identify Tribally-driven strategies and best practices to address barriers and opportunities
• Examine evidence based strategies
• Improve utilization of Tribal immunization information system such as RPMS and/or (previously Child Profile) Washington State Immunization Information System (WAIIS) to support Tribal healthcare worker vaccination
• Recommend policies and best practice recommendations for the future
The Tribal Health Immunization Workgroup
Immunization Hesitancy

• Conducted through Survey Monkey—September 18, 2012 to October 19, 2012
• 26 Clinics were asked to respond to the survey; 11 responded
• 89 Respondents to Part 1: Focus on Health Care Workers and Providers Individual Knowledge, Attitudes and Practices
• 13 Respondents to Part 2: Focus on Administrative Leadership Organizational Administrative Practices and Policies
• Analyzing Results
Immunization Records

61% say nurses are primarily responsible for maintaining up-to-date patient immunization records.
Employee Immunization Program

73% of employees work at clinics where there is an employee immunization program (percentage may be higher due to the percentage unknown).
HC employees that interact with patients

The exact amount is unknown, but is at least 72 and could be much higher.
### PRACTICE AND POLICY

Responses from Administrative Leadership

Please tell us about your Clinic's practice and policy on vaccinations by checking one box for each statement.

<table>
<thead>
<tr>
<th>Answer Options</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
<th>Response Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Clinic provides healthcare staff education on vaccinations</td>
<td>11</td>
<td>1</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic has an employee immunization program</td>
<td>12</td>
<td>0</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic offers recommended vaccines to tribal healthcare staff</td>
<td>11</td>
<td>2</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic offers required vaccines to healthcare staff</td>
<td>11</td>
<td>2</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic requires healthcare workers to meet TB testing requirements</td>
<td>12</td>
<td>0</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic healthcare workers are required to receive CDC/ACIP recommended vaccinations</td>
<td>5</td>
<td>0</td>
<td>8</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic has had some healthcare staff decline recommended vaccinations</td>
<td>10</td>
<td>3</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic requires healthcare staff signed proof of declined vaccination</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>12</td>
</tr>
<tr>
<td>The Clinic requires healthcare staff to wear a mask during flu season if not vaccinated</td>
<td>2</td>
<td>9</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>The Clinic requires tribal healthcare staff have proof of flu vaccine annually</td>
<td>5</td>
<td>8</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic requires proof of declined vaccines other than seasonal flu</td>
<td>8</td>
<td>2</td>
<td>1</td>
<td>11</td>
</tr>
<tr>
<td>The Clinic maintains a system to track healthcare worker vaccinations</td>
<td>12</td>
<td>0</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>The Clinic has written policy of healthcare worker immunization procedure or practice</td>
<td>8</td>
<td>2</td>
<td>3</td>
<td>13</td>
</tr>
</tbody>
</table>
Health Care Worker Attitudes

Why do you always get an annual flu shot?

- To protect myself: 80.3%
- To protect my family and friends: 90.2%
- To protect patients: 82.0%
- Vaccine was offered free of charge: 32.8%
- To avoid missing work: 41.0%
- My employer requires me to be vaccinated: 16.4%
Health Care Worker Attitudes

Why do you choose to not get an annual flu shot every year? (Check all that apply)

- It is not required for my job: 23.8%
- I sometimes forget to get a flu shot: 19.0%
- I don't think it works: 9.5%
- I am concerned about the side affects: 38.1%
- It makes me sick or gives me the flu: 9.5%
- It is hard to get a flu shot/not always available: 4.8%
- It is not offered at my workplace: 4.8%
Health Care Worker Practice

When a parent requests an alternative immunization schedule for their child, which describes your response? (Check all that apply)

- I always follow the parent’s wishes: 12.1%
- I try to inform the parent about the risks of not following the recommended schedule: 77.3%
- I encourage following the recommended immunization schedule: 60.6%
- I provide them with one or more alternative schedules that I believe: 24.2%
- I encourage parents who do not follow the recommended schedule: 5.8%
Immunization Tracking Systems

Please answer the following questions about the tracking systems used for immunizations for children, adolescents, adults, and employees in the Clinic Practice by checking the appropriate box. Note: CHILD PROFILE has recently made a name change to Washington State Immunization Information System (WSIIS).

- Is RPMS used for documenting immunizations?
- Is CHILD PROFILE (WSIIS) used for documenting immunizations?
- Is NextGen used for documenting immunizations?
- Is the CHILD PROFILE (WSIIS)/RPMS bridge in place?
- Is the CHILD PROFILE (WSIIS)/RPMS operating?
- Is there a specific person responsible for handling immunization data?

Legend:
- Children
- Adolescents
- Adults
- Employees
- Not Used
- None

Scale: 0-12
Thank you for participating!

CONTACTS:

Jan Ward Olmstead, MPA
Health Policy and Project Consultant
American Indian Health Commission
Jan.olmstead@aihc-wa.com
360-480-5297

Wendy Stevens, MNPL, MSS
Immunization Tribal Liaison
WA State Department of Health
Wendy.Stevens@doh.wa.gov
360-236-3574