Are pregnant women in Wisconsin receiving the Tdap vaccine?

To protect their newborns from pertussis (whooping cough), it is recommended that pregnant women receive the Tdap vaccine during every pregnancy.

7 of 10 women who gave birth in Wisconsin in 2017 received Tdap vaccination during their pregnancy.

Vaccination coverage ranged from 16% (Florence County) to 84% (Ashland County).

Of the 71% of women who received Tdap during their pregnancy, 96% received it at the recommended time during pregnancy (27-36 weeks gestation).

The number in each bar represents the number of women receiving Tdap at that time.
Women 40 years and older, Black women, AI/AN women, women on Medicaid, and women with inadequate prenatal care had the lowest Tdap vaccination rates.

<table>
<thead>
<tr>
<th>Age (years)</th>
<th>Overall Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;20</td>
<td>72.4%</td>
</tr>
<tr>
<td>20-29</td>
<td>71.0%</td>
</tr>
<tr>
<td>30-39</td>
<td>70.6%</td>
</tr>
<tr>
<td>&gt;=40</td>
<td>65.3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Overall Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>79.9%</td>
</tr>
<tr>
<td>White</td>
<td>71.6%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>71.2%</td>
</tr>
<tr>
<td>AI/AN*</td>
<td>62.0%</td>
</tr>
<tr>
<td>Black</td>
<td>63.8%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Insurance</th>
<th>Overall Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private</td>
<td>74.1%</td>
</tr>
<tr>
<td>Medicaid</td>
<td>67.5%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prenatal Care</th>
<th>Overall Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adequate</td>
<td>73.9%</td>
</tr>
<tr>
<td>Inadequate</td>
<td>58.4%</td>
</tr>
</tbody>
</table>

*American Indian and Alaska Native

Notes: Tdap is tetanus-diphtheria-acellular pertussis vaccine. This report includes information on women ages 18 and older residing in Wisconsin who had a live birth during 2017. 98.9% of these women had a Wisconsin Immunization Registry record and the others were excluded from this analysis. All percentages reported are the percentage of the women who received Tdap any time during the pregnancy. Prenatal care (PNC) adequacy was measured by the Kotelchuck index.