# County Quarterly Immunization Report Card

## Calhoun

### Population

<table>
<thead>
<tr>
<th></th>
<th>2017 Census</th>
<th>MCIR</th>
<th>Diff.</th>
<th>% Diff.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>134,128</td>
<td>153,190</td>
<td>-19,062</td>
<td>-14</td>
</tr>
<tr>
<td>Adults (20yrs+)</td>
<td>99,782</td>
<td>114,326</td>
<td>-14,544</td>
<td>-14</td>
</tr>
<tr>
<td>Children (0-19yrs)</td>
<td>34,346</td>
<td>38,864</td>
<td>-4,518</td>
<td>-13</td>
</tr>
</tbody>
</table>

**Michigan is ranked 29th for 4313314 coverage (2017 NIS data)**

### Immunization Sites

<table>
<thead>
<tr>
<th>Measure</th>
<th>Count</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active MCIR Immunization Sites</td>
<td>102</td>
<td>80</td>
</tr>
<tr>
<td>Reported in the last 6 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Vaccines for Children (VFC) Sites</td>
<td>22</td>
<td>95</td>
</tr>
<tr>
<td>Reported in the last 6 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reg. Reporting Flu Sentinels (% of Total Sites)</td>
<td>1</td>
<td>33</td>
</tr>
</tbody>
</table>

### Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

<table>
<thead>
<tr>
<th>Measure</th>
<th>Calhoun (MCIR)</th>
<th>% Diff.*</th>
<th>MI Avg (MCIR)</th>
<th>US Average 2017 NIS</th>
<th>Your County Rank (n=84)</th>
<th>HP 2020 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>19 through 35 months</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birth Dose Hep B coverage</td>
<td>79.6</td>
<td>1.0</td>
<td>79.9</td>
<td>73.6</td>
<td>55</td>
<td>85%</td>
</tr>
<tr>
<td>4313314 coverage†</td>
<td>75.8</td>
<td>0.1</td>
<td>74.4</td>
<td>70.4</td>
<td>44</td>
<td>80%</td>
</tr>
<tr>
<td>43133142 coverage†</td>
<td>59.1</td>
<td>1.1</td>
<td>58.7</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>2+ Hep A</td>
<td>60.9</td>
<td>1.0</td>
<td>60.4</td>
<td>59.7</td>
<td>34</td>
<td>85%</td>
</tr>
<tr>
<td>4+ DTaP</td>
<td>77.9</td>
<td>0.2</td>
<td>77.3</td>
<td>83.2</td>
<td>47</td>
<td>90%</td>
</tr>
<tr>
<td>PCV Complete††</td>
<td>84.3</td>
<td>-0.2</td>
<td>83.2</td>
<td>82.4</td>
<td>41</td>
<td>90%</td>
</tr>
<tr>
<td>Rota. Complete †† (8-24 months)</td>
<td>71.0</td>
<td>-0.6</td>
<td>70.8</td>
<td>–</td>
<td>39</td>
<td>–</td>
</tr>
<tr>
<td>WIC coverage (4313314)</td>
<td>80.4</td>
<td>-1.2</td>
<td>78.1</td>
<td>67.3</td>
<td>41</td>
<td>–</td>
</tr>
<tr>
<td>Medicaid coverage (4313314)</td>
<td>76.5</td>
<td>0.3</td>
<td>72.8</td>
<td>–</td>
<td>36</td>
<td>–</td>
</tr>
</tbody>
</table>

**13 through 17 years 2017 NIS Teen**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Calhoun (MCIR)</th>
<th>% Diff.*</th>
<th>MI Avg (MCIR)</th>
<th>US Average 2017 NIS</th>
<th>Your County Rank (n=84)</th>
<th>HP 2020 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>132321 coverage‡</td>
<td>80.8</td>
<td>0.1</td>
<td>73.5</td>
<td>–</td>
<td>24</td>
<td>–</td>
</tr>
<tr>
<td>1323213 coverage‡</td>
<td>49.3</td>
<td>0.2</td>
<td>39.4</td>
<td>–</td>
<td>8</td>
<td>–</td>
</tr>
<tr>
<td>1+ Tdap</td>
<td>82.5</td>
<td>0.0</td>
<td>76.4</td>
<td>88.7</td>
<td>35</td>
<td>80%**</td>
</tr>
<tr>
<td>1+ MenACWY</td>
<td>85.7</td>
<td>0.0</td>
<td>79.3</td>
<td>85.1</td>
<td>27</td>
<td>80%**</td>
</tr>
<tr>
<td>HPV Complete†† (Females)</td>
<td>52.2</td>
<td>-0.2</td>
<td>43.5</td>
<td>53.1</td>
<td>16</td>
<td>80%**</td>
</tr>
<tr>
<td>HPV Complete †† (Males)</td>
<td>51.4</td>
<td>0.4</td>
<td>40.2</td>
<td>44.3</td>
<td>6</td>
<td>–</td>
</tr>
<tr>
<td>MenACWY Complete †† (17 yrs)</td>
<td>52.2</td>
<td>-0.8</td>
<td>46.4</td>
<td>–</td>
<td>24</td>
<td>–</td>
</tr>
</tbody>
</table>

**Adults (Census Denominators)**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Calhoun (19-64yrs)</th>
<th>% Diff.*</th>
<th>MI Avg (MCIR)</th>
<th>US Average 2017 NIS</th>
<th>Your County Rank (n=84)</th>
<th>HP 2020 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1+ Tdap (19-64yrs)</td>
<td>71.7</td>
<td>1.2</td>
<td>56.3</td>
<td>24.7</td>
<td>11</td>
<td>–</td>
</tr>
<tr>
<td>1+ PPSV23 (65+ yrs)</td>
<td>53.1</td>
<td>1.3</td>
<td>46.9</td>
<td>43.2</td>
<td>35</td>
<td>–</td>
</tr>
<tr>
<td>1+ PCV13 (65+ yrs)</td>
<td>56.7</td>
<td>1.3</td>
<td>52.7</td>
<td>40.0</td>
<td>46</td>
<td>–</td>
</tr>
<tr>
<td>1+ PCV13 &amp; 1+ PPSV23 (65+ yrs)</td>
<td>37.9</td>
<td>1.4</td>
<td>31.8</td>
<td>23.8</td>
<td>38</td>
<td>–</td>
</tr>
<tr>
<td>Zoster (50+ yrs)†</td>
<td>17.9</td>
<td>0.6</td>
<td>17.7</td>
<td>30.6</td>
<td>56</td>
<td>30%</td>
</tr>
</tbody>
</table>

**2018-19 Mid Season Flu**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Calhoun (6mos-8yrs)</th>
<th>% Diff.*</th>
<th>MI Avg (MCIR)</th>
<th>US Flu Avg</th>
<th>Rank</th>
<th>HP2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flu Complete †† (6mos-8yrs)</td>
<td>25.5</td>
<td>0.8</td>
<td>26.4</td>
<td>–</td>
<td>32</td>
<td>–</td>
</tr>
<tr>
<td>1+ Flu (6mos through 17yrs)</td>
<td>25.8</td>
<td>0.7</td>
<td>25.2</td>
<td>59.3</td>
<td>26</td>
<td>70%</td>
</tr>
<tr>
<td>1+ Flu (18yrs+)</td>
<td>32.4</td>
<td>3.5</td>
<td>27.6</td>
<td>41.7</td>
<td>33</td>
<td>70%</td>
</tr>
</tbody>
</table>

**School/Childcare (Feb’19)**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Calhoun (School Completion)</th>
<th>% Diff.*</th>
<th>MI Avg (MCIR)</th>
<th>Calhoun (Child Care Completion)</th>
<th>Calhoun (Percent Waived)</th>
</tr>
</thead>
<tbody>
<tr>
<td>School Completion</td>
<td>96.1</td>
<td>-0.3</td>
<td>93.5</td>
<td>87.4</td>
<td>2.8</td>
</tr>
<tr>
<td>Percent Waived (K+7+O)</td>
<td>1.7</td>
<td>-0.3</td>
<td>3.8</td>
<td>Kindgtn : 2.4</td>
<td>7 grd : 0.9</td>
</tr>
<tr>
<td>Child Care Completion</td>
<td>87.4</td>
<td>-1.2</td>
<td>87.0</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Percent Waived</td>
<td>1.8</td>
<td>0.7</td>
<td>2.8</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

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* % difference in the county since the last report card; Flu data shows difference between seasons; School and CC difference between annual reports
† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)
†† Complete = no additional doses of this vaccine are needed.
‡‡ Complete = no additional doses of this vaccine are needed.
‡‡‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)
‡‡‡‡ The adolescent Healthy People 2020 age group is 13 through 15 years
¥ 1+ Zostavax or completion of the Shingrix series, 50 years of age and older

Reference the FAQs for additional definitions including information on 1+, 2+ and 3+.