North Dakota Immunization Information System: Missed Opportunities Report

A missed opportunity is defined as a vaccination event during which a patient does not receive all immunizations due at that time. The NDIIS Missed Opportunities Report calculates the percent of missed opportunities by vaccine and compiles a list of patients who had a missed opportunity.

How To Run a Missed Opportunities Report:
1.) The Missed Opportunities Report is located under Coverage Rate Reports Report Type in the NDIIS Reports Module.
2.) Select your desired age range selection criteria.
   a.) All required report criteria will be marked with an asterisk (*)
   b.) Any time a report asks for a minimum/maximum age range, birthdate range or age group only one of these age cohort options can be entered. Once you have entered criteria for one option, the others will be grayed out.

3.) Select your provider site from the Last Provider Visited drop down menu.
   a.) The report can only be run for one provider site at a time.
   b.) Users will only be able to run the report for the provider site they are currently logged in under. To run the report for a different provider site, the user will need to change their provider site on their NDIIS home page.

4.) Using the radio button, select desired Vaccine Series/Vaccines
5.) After all fields have been selected, click **Run Now** or **Run Later** to run the report.

6.) Return to the Saved Reports tab to check the status of your report. You may need to hit the **Refresh** button to update the Reports listed. When the status column lists your report as *Completed*, click the **View** button to open your report PDF.
Sample Missed Opportunities Report

The report output shows the total number of clients under the provider, total number of clients with a missed opportunity, and the percentage of missed opportunities. There is also a detailed report of the specific clients who were missed.

### Missed Opportunities Report

**Evaluation Date:** 12/22/2020  
**Last Provider Visited:** 04933 - NDIIS TRAINING PROVIDER  
**Starting Birthdate:** 12/23/2002  
**Ending Birthdate:** 12/22/2007  
**AgeGroup:** 13 - 17 years  
**Vaccine Series:** HPV

<table>
<thead>
<tr>
<th>Provider: 04933 - NDIIS TRAINING PROVIDER</th>
<th>Total No. of Clients: 956</th>
<th>% Missed Opportunities: 7.9%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clients With Missed Opportunity: 76</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Detail Report

<table>
<thead>
<tr>
<th>Client Name (Last, First Middle)</th>
<th>Birthdate</th>
<th>Last Vaccination Date</th>
<th>Missed Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEST, PATIENT</td>
<td>08/07/2007</td>
<td>01/21/2019</td>
<td>HPV</td>
</tr>
<tr>
<td>TEST, PATIENT NA</td>
<td>06/25/2007</td>
<td>12/11/2018</td>
<td>HPV</td>
</tr>
<tr>
<td>TEST, PATIENT</td>
<td>09/27/2007</td>
<td>12/17/2018</td>
<td>HPV</td>
</tr>
</tbody>
</table>