The Group’s NHSN Guide to the “0 Dialysis Events (Any Type) for 3 Months or More” Report

How to Run a Data Quality Report to Identify Under-reporting of Dialysis Events

1. From the navigation bar, select ‘Analysis’ and ‘Generate Data Sets’

   **Generate Data Sets**
   Generate new data sets; overwrite old ones – this ensures the report will capture the most up-to-date data.

2. From the navigation bar, select ‘Output Options’ and open these folders in order:

   - Data Quality
   - Dialysis Event Surveillance

3. Under the last folder, locate the report and click ‘Run Report’

   Optional: Click ‘Modify Report’ to customize the report to your needs.
   Once all modifications are made, scroll down and click ‘Run.’

   **Note:** The report cannot be modified to run for less than a calendar year. If you are interested in a specific calendar quarter, run this report in combination with the Line Listing – CMS ESRD QIP rule report (to determine which months have been reported completely) and the Line Listing – Dialysis Events report (to determine which months have no Dialysis Events reported). Contact the NHSN helpdesk (nhsn@cdc.gov) for assistance.

Why is it important to identify months when no dialysis events have been reported?

If a facility does not report any dialysis events for several months, this could be a sign of under-reporting. Under-reporting impacts facility-level and national-level data quality and benchmarks.

Interpreting the Line Listing – 0 Dialysis Events (Any Type) for 3 Months or More

- **Facility Identifiers**
- **Date Variable**
- **Proportion of months when no dialysis events were reported to NHSN.**
- **Average patient census reported across the total months reported by the facility.**

<table>
<thead>
<tr>
<th>Facility Org ID</th>
<th>CMS Certification Number</th>
<th>Summary Yr</th>
<th>Total # of Months with 0 Dialysis Events</th>
<th>Proportion of Months with 0 Dialysis Events</th>
<th>Most Consecutive Months with 0 Dialysis Events</th>
<th>Average Monthly DE Denominator (Patient Census)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10001</td>
<td>123456</td>
<td>2015</td>
<td>6</td>
<td>1</td>
<td>3</td>
<td>65</td>
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<td>2015</td>
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<td>2</td>
<td>11</td>
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<td>1</td>
<td>11</td>
<td>91.67</td>
</tr>
</tbody>
</table>

- **Total number of months reported by the facility during the summary year indicated by the ‘Date Variable.’**
- **Number of months that no dialysis events were reported to NHSN.**
- **Number of consecutive months for which no dialysis events were reported (e.g. January – November 2015 is 11 months).**

- Groups can use this report to identify facilities that have not reported any dialysis events to NHSN and are potentially under-reporting.
- To identify facilities that have not reported any dialysis events of a specific type to NHSN, Groups can also follow the same steps outlined above to run the following reports:
  - Line Listing - 0 IV Antimicrobial Starts for 3 or More Months
  - Line Listing - 0 Positive Blood Cultures for 3 or More Months
  - Line Listing - 0 Pus, Redness, Swelling Events for 3 or More Months