

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'

Analysis

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 ← 1

Dialysis Event Surveillance ← 2

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.	
Facility Org ID	CMS Certification Number	Summary Yr	Months	# of Months with 0 Dialysis Events	% of Months with 0 Dialysis Events	Most Consecutive Months with 0 Dialysis Events	Average Monthly DE Denominator (Patient Census)
10001	123456	2015	6	3	50	3	65
10876	246802	2015	10	6	60	5	11
10856	135790	2015	12	11	91.67	11	43
10055	654321	2015	12	11	91.67	9	137

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