

Background:

In an effort to assist organizations in correcting errors encountered in the electronic data submission of EQRS (formerly CROWNWeb) quality data, EQRS has prepared various data quality improvement reports designed to:

- Provide specific information for data submitters to correct errors encountered and identify other potential issues from the quality data report submission process.
- Provide detailed information, not available in the Deferred Response, so that over time the data quality and ease of submissions to EQRS can be improved.

These reports are prepared by EQRS and sent to the Renal Healthcare (formerly NRAA) HIE for distribution to submitting entities or individuals responsible for data submissions. The reports address various data issues and will change over time as needed to help improve the quality of the data submissions.

EQRS Data Quality Improvement Report Distribution Process:

The EQRS data quality improvement reports are distributed to all Renal Healthcare HIE entities responsible for submitting quality data to EQRS. The Renal Healthcare HIE entities (or individuals) managing the data submission process will receive the data for all the facilities for which they are submitting. The entities or individuals are responsible for:

1. Taking action on the data supplied in the reports, or
2. Further distribution to individual facilities that need to take action on the information provided in the reports.

PROTECTED INFORMATION WARNING:

The EQRS data quality improvement reports contain analysis information provided by EQRS for the Renal Healthcare HIE facility that submitted the data. The information in the **report may contain personally identifiable information (PII), protected health information (PHI) or personal health record information (PHR). You are required to keep this information and/or clinical data, secure and protected at all times. You are responsible to ensure that the PII/PHI/PHR under your care and control is not disclosed to any unauthorized entities. This includes, but is not limited to, a PII/PHI breach or compromise resulting from misuse or abuse, intentional or unintentional.**

EQRS Quality Data Improvement Information

Version	Date	Document Update	Prepared by	Approved by
1.0	10/23/2012	Initial draft	OneHealthPort HIE	Sue Merk
1.1	10/30/2012	CDDS Review with minor edit(s)		SoftDev Incorporated/Danny Grandison
1.2	4/24/2014	Edits to header rows and descriptions added	Kelly Llewellyn	CROWNWeb Production
1.3	7/14/2016	Updated CROWNWeb logo	Kelly Llewellyn	Sue Merk
1.4	2/17/2021	Replaced CROWNWeb with EQRS logo, references and updated report header information	Kelly Llewellyn	Karena Sullivan

REPORT NAME: Patients Missing Clinical Data Report

Report Description:

Each report contains information about a facility's patients that have no clinical data reported to EQRS for an indicated clinical month. For each month clinical data is missing, the report specifies the clinical month and the type of data (by collection type) that is missing or saved for each patient using the following abbreviations:

- HD – Hemodialysis
- VA – Vascular access
- PD – Peritoneal dialysis
- Modality - When this value is present it indicates that the patient did not have a treatment modality record stored in EQRS as of the date the report was prepared.

Report Layout:

The first row of the report is the report header and contains the following information:

HDR	NRAA FACILITY ID	REPORT NAME	LINK FOR REPORT GUIDE ON NRAA HIE WEBSITE	RECORD COUNT	DATE REPORT DISTRIBUTED BY THE NRAA HIE
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Example:

HDR	nraa10002	Missing_Clinicals	https://renalhealthcare.onehealthport.com/sites/nraa/files/content-uploads/documents/Patients_Missing_Clinicals_Report_2021.pdf	7	20210217
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The second row of the report is the column headers that describe the data content of the report. The report contains the following column headers:

BSO_NAME	ORG_FACILITY_ID	EDI_PATIENT_ID	CW_PATIENT_ID	CW_FACILITY_ID
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FACILITY_NAME	MHD	SHD	MVA	SVA	MPD	SPD	MODALITY
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CLINICAL_TIME_PERIOD_START	CLINICAL_TIME_PERIOD_ACTIVE
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Column Header Field	Description
BSO_NAME	The method through which EQRS data is submitted.
ORG_FACILITY_ID	The NRAA Facility ID assigned to a participating facility by the Renal Healthcare HIE.
EDI_PATIENT_ID	The unique patient identifier reported by the facility to EQRS in the data submission files. The unique patient identifier is a combination of the facility's NRAA Facility ID and the patient's electronic medical record number.
CW_PATIENT_ID	The unique identifier assigned to the patient by EQRS.
CW_FACILITY_ID	The unique identifier assigned to the facility by EQRS.
FACILITY_NAME	The facility name registered with EQRS.
MHD	Missing Hemodialysis data.
SHD	Saved Hemodialysis data.
MVA	Missing Vascular Access data.
SVA	Saved Vascular Access data.
MPD	Missing Peritoneal data.

SPD	Saved Peritoneal data.
MODALITY	Missing treatment record or treatment type set to Other.
CLINICAL_TIME_PERIOD_START	Date of the first day of the clinical period.
CLINICAL_TIME_PERIOD_ACTIVE	Indicates if the clinical time period is active. If the time period is active (not closed) the value equals 1, otherwise 0.

Report Information Details:

The data columns for missing or saved hemodialysis, vascular access or peritoneal dialysis data that are populated with the number 1 indicate that specific data for that patient is missing. A 0 in the column indicates the data has been submitted and saved to EQRS.

Actions Required to Report Missing Clinical Data:

1. Ensure appropriate patient demographic files have been submitted for the relevant clinical month the data is missing.
2. Ensure a successful Deferred Response has been received from the EQRS database for the submitted patient demographic files.
3. Submit the clinical files missing for the patients for the relevant clinical month until a successful Deferred Response has been received for each clinical data file submitted.