

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	12/17/2012	Initial draft	OneHealthPort HIE	Sue Merk
1.1	5/10/2013	Update column headers and definitions	Kelly Llewellyn	CDDS
1.2	4/29/2014	Updated logo and edited document content	Kelly Llewellyn	CROWNWeb Production
1.3	6/23/2014	Updated column headers and definitions	Kelly Llewellyn	CROWNWeb Production
1.4	7/14/2016	Updated CROWNWeb logo	Kelly Llewellyn	Sue Merk
1.5	2/17/2021	Replaced CROWNWeb with EQRS logo, references and updated report header information	Kelly Llewellyn	Karena Sullivan

REPORT NAME: Facility Completion

Report Content:

Each report contains information about the percentage of clinical data submissions completed for each month by modality type. The report also includes the number of patients reported receiving treatment that month as well the number of these patients having clinical data reported by applicable modality.

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 RENAL HEALTHCARE HIE WEBSITE	RECORD COUNT	DATE REPORT DISTRIBUTED BY THE RENAL HEALTHCARE HIE
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Example:

HDR	nraa10002	Facility_Completion	https://renalhealthcare.onehealthport.com/sites/nraa/files/content-uploads/documents/Facility_Completion_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	CW_FACILITY_ID	FACILITY_NAME	CCN		
PREVRATE	HDRATE	VARATE	PDRATE	PREVALENT	ANYCLIN	HDPAT
HDCLIN_SUBMITTED	HDCLIN_SUB_NA	HDCLIN_SAVED	VACLIN_SUBMITTED	VACLIN_SUB_NA		
VACLIN_SAVED	PDPAT	PDCLIN_SUBMITTED	PDCLIN_SUB_NA	PDCLIN_SAVED		
NETWORK_NUMBER	CLINICAL_TIME_PERIOD_START	CLINICAL_TIME_PERIOD_ACTIVE				

Column Header Field	Description
BSO_NAME	The EDI organization supporting the EQRS data submissions.
ORG_FACILITY_ID	The NRAA Facility ID assigned to a participating facility by the Renal Healthcare HIE.
FACILITY_ID	The facility's EQRS Facility ID.
FACILITY_NAME	The name of the facility as listed by EQRS.
CCN	The facility's CMS Certification Number.
PREVRATE	Percentage of *Prevalent patients with any clinical values.
HDRATE	Percentage of *Prevalent Hemodialysis patients with HD clinical values.
VARATE	Percentage of *Prevalent Hemodialysis patients with Vascular Access values.
PDRATE	Percentage of *Prevalent Peritoneal Dialysis patients with PD clinical values.
PREVALENT	Count of patients anytime during the clinical month. *“Prevalent” means that the patient was active at some point during the month with a corresponding treatment and therefore, would be expected to have or has clinical values relating to the modality(ies) stored for the patient.

ANYCLIN	Count of *Prevalent patients with at least one stored clinical value.
HDPAT	Count of Hemodialysis patients anytime during the clinical month.
HDCLIN_SUBMITTED	Count of *Prevalent Hemodialysis patients with Hemodialysis clinical values submitted.
HDCLIN_SUB_NA	Count of *Prevalent Hemodialysis patients with no Hemodialysis clinical values submitted because no treatments were provided.
HDCLIN_SAVED	Count of *Prevalent Hemodialysis patients with Hemodialysis clinical values submitted and saved in EQRS.
VACLIN_SUBMITTED	Count of *Prevalent Hemodialysis patients with Vascular Access values submitted.
VACLIN_SUB_NA	Count of *Prevalent Hemodialysis patients with no Vascular Access clinical values submitted because no treatments were provided.
VACLIN_SAVED	Count of *Prevalent Hemodialysis patients with Vascular Access clinical values submitted and saved in EQRS.
PDPAT	Count of Peritoneal Dialysis patients anytime during the clinical month.
PDCLIN_SUBMITTED	Count of *Prevalent Peritoneal Dialysis patients with PD clinical values.
PDCLIN_SUB_NA	Count of *Prevalent Peritoneal Dialysis patients with no Peritoneal Dialysis clinical values submitted because no treatments were provided.
PDCLIN_SAVED	Count of *Prevalent Peritoneal Dialysis patients with Peritoneal Dialysis clinical values submitted and saved in EQRS.
NETWORK_NUMBER	Number of the Renal Dialysis Network assigned to the facility.
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.

Actions Required:

1. Verify counts and completion rates align with facility data submissions to EQRS.
2. Investigate missing data in the detailed Patients Missing Clinical report.