National Patient Information Reporting System: National Data Warehouse

NDW Data Quality Mart

User Guide

Version 1.0

April 2008

Department of Health and
Human Services

Indian Health Service

Office of Information
Technology (OIT)

Contents

Version Control

Version	Date	Notes
1.0	April 2008	Initial version. FY08 contract deliverable, D1.9.3 Approved April 11, 2008

Contact Information

If you have any questions or comments regarding the NDW Data Quality Mart, please contact the NPIRS Help Desk at the following e-mail address:

[IHS - OITHELP-NPIRS (IHS)](#)

Introduction

The National Data Warehouse (NDW) **Data Quality Mart** (DQM) was developed by NPIRS to provide feedback to the suppliers of data to the NDW, related to the detection of critical and non-critical errors affecting the quality and completeness of their data.

The NDW Data Quality Mart is a collection of easily accessible web-based reports, which provide the user a quantified picture of problems with their data, as well as enough detail to allow record level identification of problematic data. Note that any detail displayed is within the boundaries of currently required laws and regulations, such as the Health Insurance Portability and Accountability Act (HIPAA).

Since producing user population and workload reports is a core function of NPIRS, the first release of the Data Quality Mart focuses on data errors that have or could have an influence on either report. Due to their importance, these data errors will be labeled as NDW critical data errors.

Like any other structure within NDW, the future growth of the Data Quality Mart will be gradual, and it will evolve around the needs of its users. Because the first release of this data mart is tightly connected with user population and workload matters, future releases will concentrate on data quality issues related to clinical data and other data quality issues important to NDW users.

All Data Quality Mart reporting is limited to data already loaded and stored in the NDW. Reports related to problems loading received data into the NDW database are provided by the NDW Export Tracking Mart.

Accessing the Data Quality Mart

The IHS National Data Warehouse web site is available to those who have access to the IHS intranet. Access to the NDW Data Quality Mart. requires a logon account. The current required logon account is the one used to access the User Population/Workload reports.

Logging on to the NDW Intranet Web Site

To log on to the NDW web site, follow these steps:

1. Go to the following intranet web site:

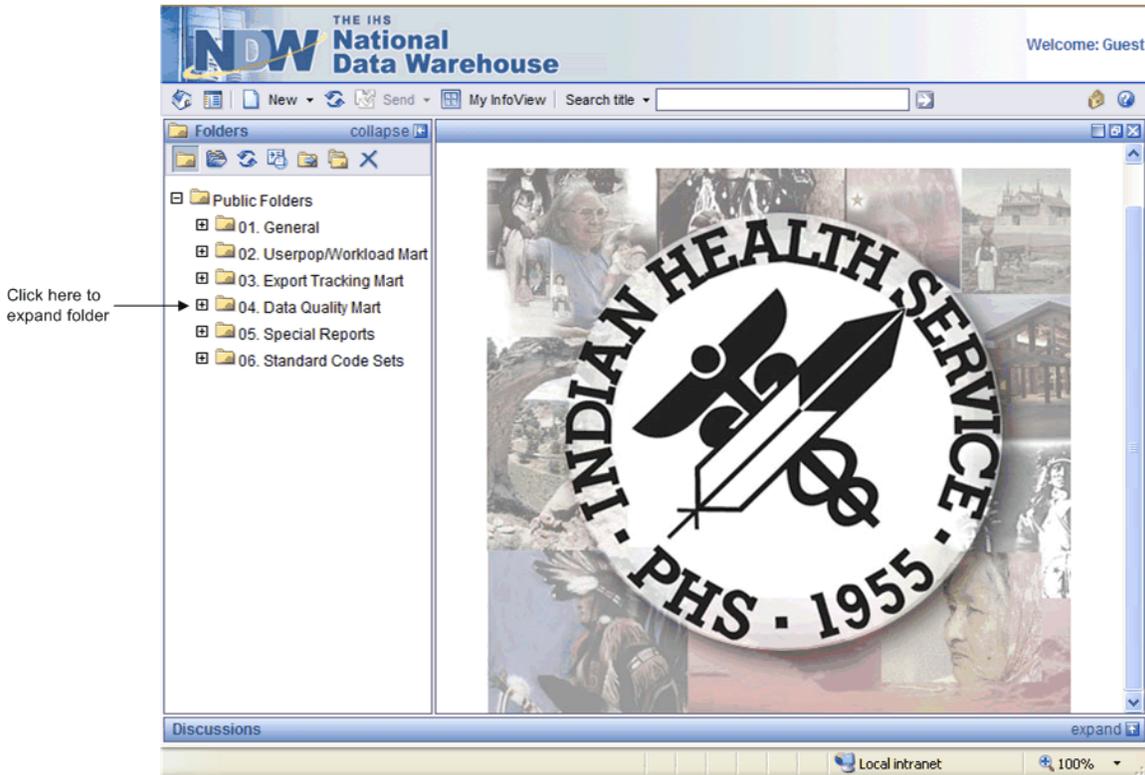   http://rohan.d1.na.ihs.gov/businessobjects/enterprise11/InfoView/logon.aspx

2. Enter your **User name** and **Password** and click the **Log On** button.

On a successful logon, the web site displays a Folders pane and a Details pane.

3. In the Folders pane, expand the **Public Folders** to display the folder tree.

4. Click the **Data Quality Mart** folder to display its sub-folders.

About the Data Quality Mart Folders

The Data Quality Mart sub-folders are organized like NDW Userpop/Workload Data Mart, where

- There is a separate folder for each Area, and

- Each Area is allowed to view only reports in their folder.

Additionally, all logon accounts include access to the User Documentation folder.

Data Quality Reports Schedule

The Data Quality reports are run per the schedule posted in the User Documentation folder. Reports will also be run on request.

To request a report run, e-mail request to the NPIRS Help Desk at:

   IHS - OITHELP-NPIRS (IHS)

Data Quality Mart Organization

Currently, the Data Quality Mart provides information about critical data errors. Critical errors are defined as those errors and/or omissions that affect the accuracy of User Population (UP) and Workload (WL) reporting and verification processes. They include data errors that directly influence UP/WL reported numbers, as well as data errors and omissions that could potentially influence WL/UP reported numbers.

Data Quality Mart reports are organized into two categories:

- Reports related to User Population
- Reports related to Workload

Viewing User Population Related Reports

The Data Quality Mart reports related to User Population are located in the **UP Related** folder. Currently there are two reports:

1) DQM-UP1 Registrations Not Included on User Population Reports

2) DQM-UP2 Registrations Potentially Countable on UP Reports

These reports should help sending sites identify registration records that are not included on the User Population (UP) reports, as well as registration records that potentially could be considered as countable[1] on the UP reports.
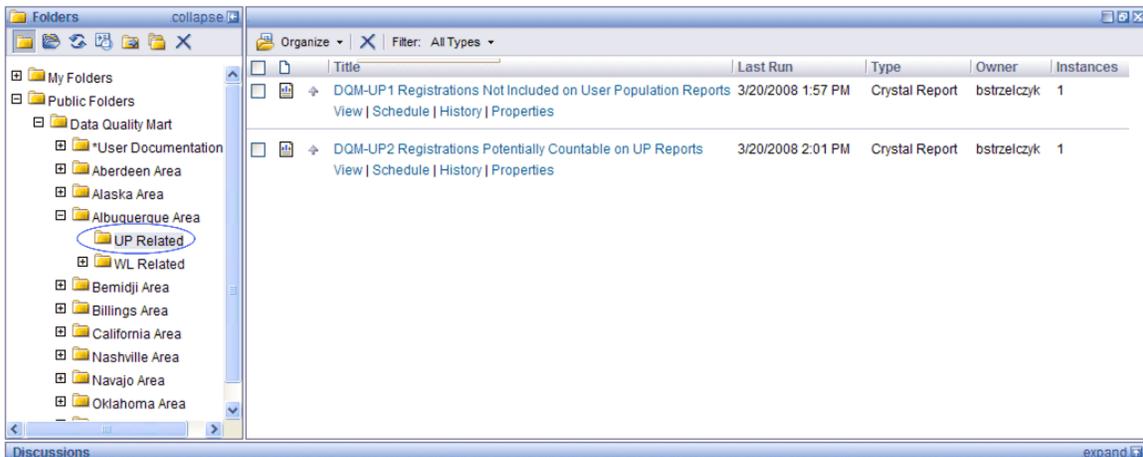
---

[1] Registrants considered as countable must be American Indians or Alaska Natives who reside in selected service units (HQ determined, usually non-Urban) within the Area from which the registration record was received and must not reside in a NON-Service Unit (00).

To view a User Population related report,

1. In the Folders pane, expand your Area folder and click the **UP Related** folder.

   The reports appear in the Details pane.

2. To view

   - the most recent version of the report, click the report name.
   - a previous version of the report, click History.

DQM-UP1 Registrations Not Included on User Population Report

According to business rules established by IHS Headquarters, Division of Program Statistics (DPS), to be included on User Population reports a registration record must have, at minimum, the following data elements:

- Last Name
- First or Middle Name
- Chart Number
- Valid Chart Facility

For each Area and exporting Facility, the **Registrations Not Included on User Population Reports** show registration records that will not be included on the User Population reports because there is a problem with one or more of these required data elements.

These reports provide a summary view of the extent of this problem and enough detail to correct the problem. When corrected registration records have been received by NPIRS, the numbers on these reports should disappear, and the Area/Facility can be confident that all their registrations will be included on the next run of the User Population reports.

Viewing the Summary Report

The main view provides a quantified summary of the registrations, showing total numbers of registrations not included, as well as numbers affected by each of the required data elements.

The following figure shows an example of the summarized view of a DMQ-UP1 Registrations Not Included on User Population report.

Column Header	Description
Exporting Facility	Code and Facility Name of the exported registration data.
Total # of Registrations Not Included	Total count of registration records that will not be included on UP reports.
Chart Facility Missing/Invalid	Number of registration records with no Chart Facility or with the Chart Facility not found in the IHS Standard Code Book.
Chart Number Missing	Number of registration records with no a Chart Number.
Last Name Missing	Number of registration records with no patient Last Name
First and Middle Name Missing	Number of registration records with no patient First and Middle Name.

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Exporting Facility** (blue font), displays the details of the selected report.

The following figure shows an example of the detailed view of a DMQ-UP1 Registrations Not Included on User Population report.

Column Header	Description
Registration Code	The unique registration record identifier generated by the source system, comprised of the 5-digit exporting database identifier concatenated with the zero-filled IEN (Internal Entry Number) of the RPMS registration record.
Chart Facility	Record level information about the chart facility validation. The Chart Facility Code and Facility Name appear only when the code is valid.
	INVALID (red, bold font) indicates an invalid code.
	MISSING (red, bold font) indicates no code.
Chart Number	Record level information about the patient chart number.
	EXIST indicates that there is a chart number for the registration record.
	MISSING (red, bold font) indicates that the chart number is missing.

Column Header	Description
Last Name	Record level information about the Last Name of the patient.
	EXIST indicates that there is a chart number for the registration record.
	MISSING (red, bold font) indicates no chart number.
First and Middle Name	Record level information about the First and Middle Name of a patient.
	EXIST indicates that the registration record has a First Name *or* Middle Name.
	MISSING (red, bold font) indicates that both of these name fields are missing.

DQM-UP2 Registrations Potentially Countable on UP Report

Although the registrants are included on the Area's User Population report, they may not be credited to the User Population counts for that Area. Registrants considered as countable must be American Indians or Alaska Natives who reside in selected service units (HQ determined, usually non-Urban) within the Area from which the registration record was received and must not reside in a Non-Service Unit (00).

For each Area and exporting Facility, the **Registrations Potentially Countable on UP Report** shows registrations that potentially could be considered as countable on the User Population reports but are not, because essential elements related to a patient's residency and/or related to a patient's American Indian/Alaska Native (AI/AN) status is missing or invalid.

This report provides a picture of the extent of this problem and enough detail to correct the problem. When corrected registration records have been received by NPIRS, the numbers on this report should get lower, giving the Area confidence that these fixed registrations may contribute to the Area's User Population counts.

Viewing the Summary Report

The main view provides a quantified summary of potentially countable registrations, showing total numbers, as well numbers related to patient residency and patient AI/AN status.

The following figure shows an example of the summarized view of a DMQ-UP2 Registrations Potentially Countable on User Population report.

Column Header	Description
Exporting Facility	Code and Facility Name of the exported registration.
Total # of Potentially Countable Registrations	Total count of registration records that potentially could be counted on UP Reports.
Community Missing/Invalid	Number of registration records with no community of residence code or with a code that does not exist in the IHS Standard Code Book at the time this report was run.
Tribe Missing/Invalid	Number of registration records with no tribal code or with a code that does not exist in the IHS Standard Code Book at the time this report was run.
Beneficiary Missing/Invalid	Number of registration records with no beneficiary code or with a code that does not exist in the IHS Standard Code Book at the time this report was run.
Blood Quantum Missing/ Invalid	Number of registration records with no blood quantum code or with a code that does not exist in the IHS Standard Code Book at the time this report was run.

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Exporting Facility** (blue font), displays the details of the selected report.

The following figure shows an example of the detailed view of a DMQ-UP2 Registrations Potentially Countable on UP report.

Column Header	Description
Registration Code	The unique registration record identifier generated by the source system, comprised of the 5-digit exporting database identifier concatenated with the zero-filled IEN (Internal Entry Number) of the RPMS registration record.
Community	Record level information about community validation. The community code and community name appear only when the code is valid. INVALID (red, bold font)indicates an invalid code MISSING (red, bold font) indicates no code.
Tribe	Record level information about tribal code validation. The tribal code and tribe name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code. MISSING (red, bold font) indicates no code.
Beneficiary	Record level information about beneficiary code validation. VALID indicates a valid code. INVALID (red, bold font)indicates an invalid code MISSING (red, bold font) indicates no code. If the tribal code equals 998 or 999, red, bold font is used to indicate a critical error.

Column Header	Description
Blood Quantum	Record level information about blood quantum code validation.
	VALID indicates a valid code.
	INVALID (red, bold font)indicates an invalid code
	MISSING (red, bold font) indicates no code.
	If the tribal code equals 998 or 999, red, bold font is used to indicate a critical error.

Viewing Workload Related Reports

Each encounter record received by NPIRS is evaluated for its workload reportability using business rules established by IHS Headquarters, Division of Program Statistics (DPS). Based on these rules, some encounter records will never be workload reportable. However, some records are marked non-workload reportable because deciding data elements are missing or invalid. Also, some encounter records marked workload reportable will not appear on workload reports because data elements for selecting records for these reports are missing or invalid.

The Data Quality Mart reports related to Workload are located in **WL Related** folder. Currently there are five reports in the WL Related DQM folder:

1) DQM-WL1 WL Reportable Visits Not Included on Workload Reports

2) DQM-WL2APC Potentially Workload Reportable Ambulatory Visits

3) DQM-WL2CON Potentially Workload Reportable Contract Visits

4) DQM-WL2DEN Potentially Workload Reportable Dental Visits

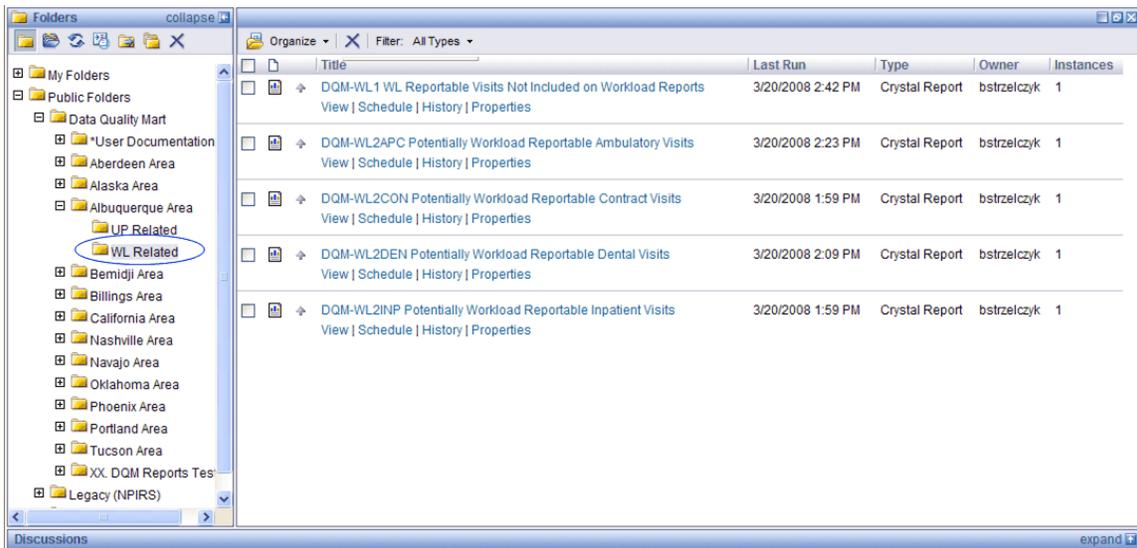5) DQM-WL2INP Potentially Workload Reportable Inpatient Visits

Each report provides a summary view of the extent of the problem and enough detail to correct the problem. These reports should help sending sites identify workload reportable visits that are not included on the Workload reports, as well as visits that potentially could be workload reportable and consequently included on workload reports.

To display a Workload report,

1. In the Folders pane, expand your Area folder and click the **WL Related** folder.

    The reports appear in the Details pane.

2. To view

    - the most recent version of the report, click the report name.

    - a previous version of the report, click History.

DQM-WL1 WL Reportable Visits Not Included on Workload Report

For each Area and exporting facility or export file type, the **WL Reportable Visits Not Included on Workload Reports** show all visits (APC, Inpatient, Dental, Contract Inpatient, Contract Outpatient) marked as workload reportable but not included on the Workload reports, because the date field used by workload verification reports is missing or invalid, or the facility code used by these reports is missing or invalid. Note that these reports look at all visits, with no restrictions for timeframe.

Viewing the Summary Report

The main view provides a quantified summary of the visits, showing total numbers of workload reportable visits not included on workload verification reports, as well as the number of visits affected by problems related to facility validation or date validation.

The following figure shows an example of the summarized view of the DMQ-WL1 WL Reportable Visits Not Included on Workload report.

Column Header	Description
Exporting Facility/Export File Type	Code and Facility Name of the exported registration data or export file type.
	Depending on export file type received by NPIRS, the exporting facility may not be available. When it is not available, the export file type is provided for tracking purposes.
Total # of WLR Visits Not Included	Total count of workload reportable visits that are not included on any of the Workload reports, because the date field that these reports are based is missing, could not be calculated, or falls beyond the end date of the current fiscal year, or the required facility code (location of encounter for direct visits or authorizing facility for contract visits) is missing or invalid (does not exist in the IHS Standard Code Book).
Location of Encounter Missing/Invalid	Number of direct workload reportable visits with no location of encounter facility code or with a location of encounter facility code not found in the IHS Standard Code Book.
Authorizing Missing/Invalid	Number of contract workload reportable visits with no authorizing facility code or with an authorizing facility code not found in the IHS Standard Code Book.

Column Header	Description
Service Date Missing/Invalid	Number of workload reportable visits with date of service or admission date missing or invalid.
	The service date is counted as invalid when it falls before 01/01/1955 or beyond the end date of the current fiscal year. In the case of inpatient visits, the admission date is invalid when it falls after the discharge date
Discharge Date Missing/Invalid	Number of workload reportable inpatient visits with discharge date missing or invalid.
	The discharge date is counted as invalid when it falls before 01/01/1955 or beyond the end date of the current fiscal year, or it falls before the admission date.

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Exporting Facility/Export File Type** (blue font), displays the details of the selected report.

The following figure shows an example of a detailed view of the DMQ-WL1 WL Reportable Visits Not Included on Workload report.

Column Header	Description
Encounter Code or Export File Name	The unique encounter record identifier generated by the source system is displayed when available (HL7 and SFE files).
	The unique encounter code consists of the 5-digit exporting database identifier concatenated with zero filled IEN (Internal Entry Number) of the RPMS PCC record, and should allow record-level tracking (at the sending site) of these visits.
	If the unique encounter code is not available (CHSSTAT, STATRECS, DENTSTAT files), the export file name is displayed. The export file name, in combination with other information under headings like Authorization Number, Authorizing Facility, should allow record-level tracking of these visits.
Visit Type	Information about type of visit having problems.
Authorization Number	The authorization number for contract visits only; it can be used in conjunction with the export file name and authorizing facility to identify these visit (purchase order) records at the source system.
LOE Facility	Record-level information for direct visits only, about location of encounter facility validation. The location of encounter facility code and facility name appears only when the code is valid.
	INVALID (red, bold font)indicates an invalid code
	MISSING (red, bold font) indicates no code.
Authorizing Facility	Record-level information for contract visits only, about authorizing facility validation. The authorizing facility code and facility name appears only when the code is valid.
	INVALID (red, bold font) indicates an invalid code
	MISSING (red, bold font) indicates no code.
Service Date	Record-level information about date of service (admission date for inpatient visits) validation.
	The service date is considered invalid when it falls before 01/01/1955 or beyond the end date of the current fiscal year. In the case of inpatient visits, an admission that date falls after discharge date is considered invalid.
	Valid date value is displayed in regular font.
	INVALID (red, bold font) indicates an invalid date
	MISSING (red, bold font) indicates no date.

Column Header	Description
Discharge Date	Record level information about discharge date validation.
	The discharge date is considered invalid when it falls before 01/01/1955 or beyond the end date of the current fiscal year, or it falls before admission date.
	Valid date value is displayed in regular font.
	INVALID (red, bold font) indicates an invalid date
	MISSING (red, bold font) indicates no date.

DQM-WL2APC Potentially Workload Reportable Ambulatory Visits

For each Area and location of encounter facility, the **Potentially Workload Reportable Ambulatory Visits** reports show ambulatory visits within a specified date range that potentially could be workload reportable but are not, because essential data elements that decide ambulatory visit workload reportability status are either missing or have values outside IHS proprietary code sets. These data elements include:

- 1A Facility Designation Flag
- Service type
- Service Category
- Provider Code
- Clinic Code
- Diagnosis Code (new requirement, starting with FY 2008)

Viewing the Summary Report

The main view displays a quantified summary of potentially workload reportable ambulatory visits, showing total numbers of these visits as well as the number of visits affected by problems related to these essential data elements.

The following figure shows an example of the summarized view of the DMQ-WL2APC Potentially Workload Reportable Ambulatory Visits report.

Column Header	Description
Location of Encounter Facility	Location of encounter facility code and name.
Total # of Potentially WLR Visits	Total count of ambulatory visits that potentially could be workload reportable.
Non APC Facility	Number of ambulatory visits currently marked as not workload reportable because location of encounter facility is not designated as a 1A facility.
Service Type Missing/Invalid	Number of ambulatory visits marked as not workload reportable with service type code missing or invalid (not found in the IHS Standard Code Book).
Service Category Missing/ Invalid	Number of ambulatory visits marked as not workload reportable with service category code missing or invalid (not found in the IHS Standard Code Book).
Provider Missing/Invalid	Number of ambulatory visits marked as not workload reportable with provider code missing or invalid (not found in the IHS Standard Code Book).
Clinic Missing/Invalid	Number of ambulatory visits marked as not workload reportable with clinic code missing or invalid (not found in the IHS Standard Code Book).

Column Header	Description
Diagnosis Missing	Number of ambulatory visits marked as not workload reportable without at least one diagnosis code.
	Note: This workload requirement applies only to visits starting in FY 2008.

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Location of Encounter Facility** (blue font), displays the details of the selected report.

The following figure shows an example of a detailed view of the DMQ-WL2APC Potentially Workload Reportable Ambulatory Visits report.

Column Header	Description
Exporting Facility	Code and name of facility exporting this visit record.
Encounter Code	Unique encounter record identifier generated by the source system, composed of the 5-digit exporting database identifier concatenated with the zero filled IEN (Internal Entry Number) of the RPMS PCC record.
Service Date	Date of service for this visit.

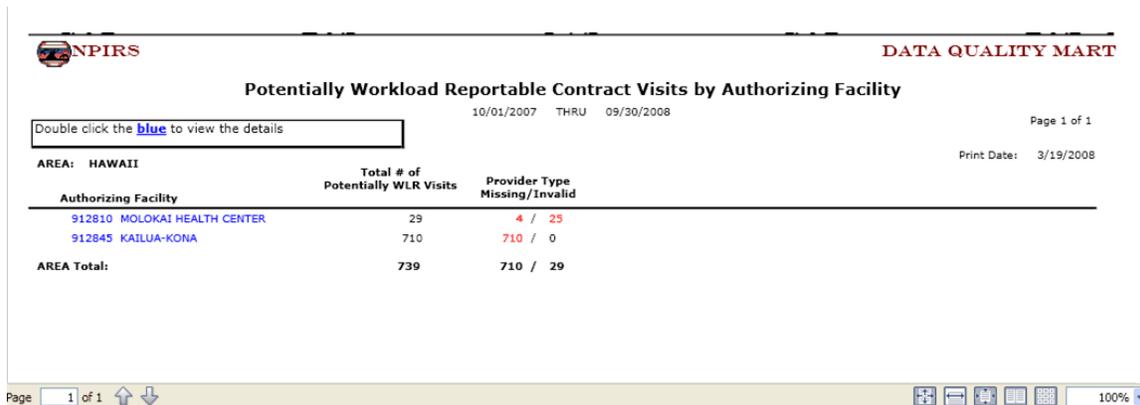| Column Header	Description
APC Facility	Whether the location of encounter facility is designated in the Standard Code Book as a 1A facility, where YES (regular font) indicates that it is. NO (red, bold font) indicates that it is not.
Service Type	Record level information about service type code validation. The service type code and its name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code. MISSING (red, bold font) indicates no code.
Service Category	Record level information about service category code validation. The service category code and its name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code. MISSING (red, bold font) indicates no code.
Provider	Record level information about provider code validation. The provider code and its name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code. MISSING (red, bold font) indicates no code.
Clinic	Record level information about clinic code validation. The clinic code and its name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code. MISSING (red, bold font) indicates no code.
Diagnosis	Record level information about presence of at least one diagnosis code. EXIST indicates that there is at least one diagnosis code present for the visit. MISSING (red, bold font) indicates no code.

DQM-WL2CON Potentially Workload Reportable Contract Visits

For each Area and authorizing facility, the **Potentially Workload Reportable Contract Visits** reports show contract inpatient and outpatient visits within a specified date range that potentially could be workload reportable but are not, because the essential data element deciding the contract visit workload reportability status is either missing or has a value outside IHS proprietary code sets. For both contract inpatient and outpatient visits, the essential data element is **Provider Type** code.

Viewing the Summary Report

The main view displays a quantified summary of potentially workload reportable contract inpatient and outpatient visits, showing the total number of these visits, as well as the number of visits affected by a missing or invalid provider type code.

The following figure shows an example of the summarized view of the DMQ-WL2CON Potentially Workload Reportable Contract Visits report.

Column Header	Description
Authorizing Facility	Authorizing facility code and name.
Total # of Potentially WLR Visits	Total count of contract inpatient and contract outpatient visits that potentially could be workload reportable.
Provider Type Missing/Invalid	Number of contract visits marked as not workload reportable because the provider type code is missing or invalid (not found in the IHS Standard Code Book).

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Authorizing Facility** (blue font), displays the details of the selected report.

The following figure shows an example of a detailed view of the DMQ-WL2CON Potentially Workload Reportable Contract Visits report.

Column Header	Description
Exporting Facility	Code and name of facility exporting this visit record, which is displayed only when it is available.
Encounter Code or Export Name	The unique encounter record identifier generated by the source system is displayed when available (HL7 and SFE files).
	The unique encounter code consists of the 5-digit exporting database identifier concatenated with zero filled IEN (Internal Entry Number) of the RPMS PCC record, and should allow record-level tracking (at the sending site) of these visits.
	If the unique encounter code is not available (CHSSTAT, STATRECS, DENTSTAT files), the export file name is displayed. The export file name, in combination with other information under headings like Authorization Number, Authorizing Facility, should allow record-level tracking of these visits.

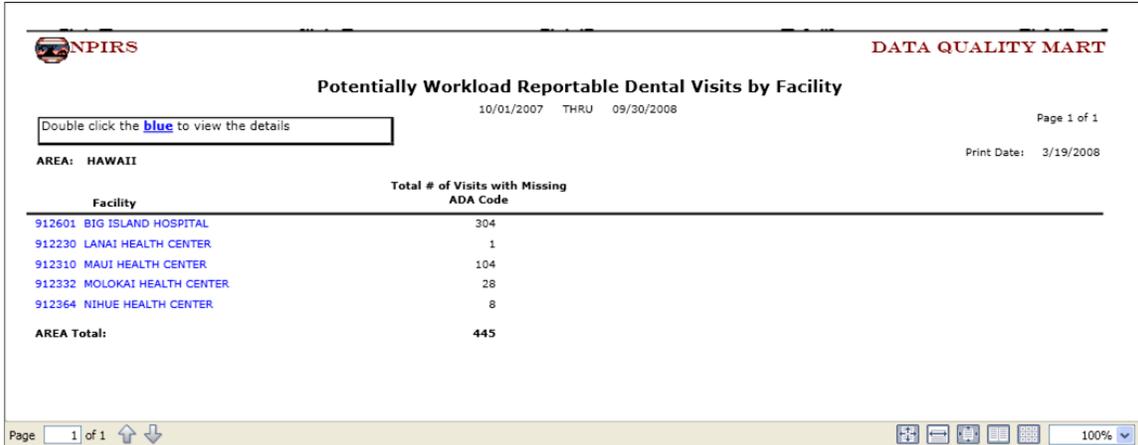| Column Header	Description
Authorizing Facility	The authorizing facility code and facility name appears only when the code is valid.
Provider Type Missing/Invalid	Record level information about provider type validation. The provider type and its name appear only when the code is valid. INVALID (red, bold font) indicates an invalid code MISSING (red, bold font) indicates no code.
Authorization Number	The authorization number for this visit; it can be used in conjunction with the export file name and authorizing facility to identify these visit (purchase order) records at the source system.
Service Date	Date of service for the outpatient visit and admission date for the inpatient visit.
Discharge Date	Discharge date for this inpatient visit.
Visit Type	Displays the type of contract visit: contract outpatient or contract inpatient.

DQM-WL2DEN Potentially Workload Reportable Dental Visits

For each Area and facility, the **Potentially Workload Reportable Dental Visits** reports show direct and contract dental visits within a specified date range that potentially could be workload reportable but are not, because the essential data element deciding the dental visit workload reportability status is missing. For all dental visits, the essential data element is the presence of at least one **ADA** code.

Viewing the Summary Report

The main view displays a quantified summary of potentially workload reportable dental visits, showing the total numbers of these visits with no ADA code.

The following figure shows an example of the summarized view of the DQM-WL2DEN Potentially Workload Reportable Dental Visits report.

Column Header	Description
Facility	Authorizing facility code and name (Contract) or location of encounter facility code and name (Direct).
Total # of Visits with Missing ADA Code	Total count of dental visits marked as not workload reportable because these is not at least one ADA code).

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Facility** (blue font), displays the details of the selected report.

The following figure shows an example of a detailed view of the DQM-WL2DEN Potentially Workload Reportable Dental Visits report.

Column Header	Description
Exporting Facility	Code and name of facility exporting this visit record, which is displayed only when it is available.
Encounter Code or Export Name	The unique encounter record identifier generated by the source system is displayed when available (HL7 and SFE files).
	The unique encounter code consists of the 5-digit exporting database identifier concatenated with zero filled IEN (Internal Entry Number) of the RPMS PCC record, and should allow record-level tracking (at the sending site) of these visits.
	If the unique encounter code is not available (CHSSTAT, STATRECS, DENTSTAT files), the export file name is displayed. The export file name, in combination with other information under headings like Authorization Number, Authorizing Facility, should allow record-level tracking of these visits.
ADA Code	A valid visit must have at least one ADA code.
	INVALID (red, bold font) indicates an invalid code
	MISSING (red, bold font) indicates no code.
Service Date	Date of service for the dental visit.

Column Header	Description
Type of Visit	The type of Dental visit: CONTRACT or DIRECT.
Authorization Number	The authorization number for contract dental visits only; it can be used in conjunction with the export file name and authorizing facility to identify these visit (purchase order) records at the source system.

DQM-WL2INP Potentially Workload Reportable Inpatient Visits

For each Area and location of encounter facility, the **Potentially Workload Reportable Inpatient Visits** reports show direct inpatient visits within a specified date range that potentially could be workload reportable but are not, because the essential data element deciding inpatient visit workload reportability status is missing. Starting with FY 2008, the data element is a **Primary Diagnosis** code.

Viewing the Summary Report

The main view displays a quantified summary of potentially workload reportable inpatient visits, showing the total numbers of these visits with no primary diagnosis code.

The following figure shows an example of the summarized view of the DQM-WL2INP Potentially Workload Reportable Inpatient Visits report.

Column Header	Description
Location of Encounter Facility	Location of encounter facility code and name.
Total # of Visits with Missing Primary Diagnosis	Total count of direct inpatient visits marked as not workload reportable because the primary diagnosis code is missing

Viewing Report Details

The detail view provides record-level identification of the problems, allowing corrective action. Double-clicking on any listed **Location of Encounter Facility** (blue font), displays the details of the selected report.

The following figure shows an example of a detailed view of the DQM-WL2INP Potentially Workload Reportable Inpatient Visits report.

Column Header	Description
Exporting Facility	Code and name of facility exporting this visit record.
Encounter Code or Export Name	The unique encounter record identifier generated by the source system is displayed when available (HL7 and SFE files).
	The unique encounter code consists of the 5-digit exporting database identifier concatenated with zero filled IEN (Internal Entry Number) of the RPMS PCC record, and should allow record-level tracking (at the sending site) of these visits.
Primary Diagnosis	INVALID (red, bold font) indicates an invalid code
	MISSING (red, bold font) indicates no code.
Admission Date	Admission date of the inpatient visit.
Discharge Date	Discharge date of the inpatient visit.