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# National Patient Information Reporting System: National Data Warehouse

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## Userpop Workload Data Mart User Guide

Current Version:5.0

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## Version Control

Version	Date	Notes
1.0	October 2008	Initial version. COTR acceptance on October 10, 2008
1.1	February 2009	Removal of Inpatient Report 202. Summary Data by Area & Facility.
1.2	September 2010	Remove SCC. CHS Service Class Codes Report
1.3	March 2011	Begin Annual Review/Update. Modify to accommodate new NDW Reporting Web Site User Guide. Add: OR13. Ambulatory Patient Care Visits by Clinic and Age Group, OR56. Outpatient External Cause of Injury by Age Groups, OR58.PCPV's Visits to Service Locations by Community of Residence, User Population Report (Three Year) – by Age and Sex for Area and Service Unit Levels, Eligibility Analysis Report 525 Added reference(s) to NPIRS Basic Business Rules document.
2.0	April 2011	Final
2.1	August 2011	Added 202 reports, Workload Summary, and UP4
3.0	September 2011	Final
3.1	January 2012	Corrected HOSPITAL DATS calculation in terminology section of INP.202. Defined REGISTRANT in all the Registration reports.
3.2	March 2012	Changes related to Universe made.
4.0	May 2012	Changes finalized and approved.
4.1	August 2012	Removed references to FI edits.
5.0	September 10, 2012	Published and Approved.

## Contact Information

If you have any questions or comments regarding the NDW Userpop/Workload Mart, please contact the OIT Help Desk via email at: [support@ihs.gov](mailto:support@ihs.gov).

## Overview/Introduction

The National Patient Reporting System (NPIRS) performs two core functions for the IHS Area Offices and the IHS Headquarters, Division of Program Statistics, namely the production of the User Population and Workload reports.

NPIRS fulfills these functions by providing its users with access to the Userpop/Workload Mart (UP/WL). The UP/WL Mart is a collection of easily accessible, web-based reports generated according to the schedule published and distributed by IHS Headquarters (HQ), Division of Program Statistics (DPS) for each fiscal year.

This schedule identifies two key dates that NPIRS must target for each Workload cycle and each Userpop cycle. The first date is the date by which workload or user population reports must be posted and accessible to the user. The second one, commonly called the “cut-off” date or “refresh” date, is the date by which data must be received into the National Data Warehouse (NDW) in order to be included in the reports for that cycle.

Userpop and workload reports produced in the last cycle of a given fiscal year become the “official” year-end reports. These reports are kept in the UP/WL Mart and are available for viewing at any time. Any other interim cycle reports are removed when the end of the year reports are verified and become “official.”

This document is intended to give the UP/WL Mart users a basic understanding of all standard workload- and user population-related reports and terminology. These reports reflect data that has been received from the IHS Administrative Areas before the cut-off date, and which meets workload-reportable criteria as specified in later sections of this document. To determine what files have been received by the cut-off date, refer to the Export Tracking Data Mart. In addition, the Data Quality Mart may be utilized to determine if any data sent was not workload-reportable due to missing or invalid data elements.

## NPIRS Basic Business Rules

A separate document, entitled *NPIRS Basic Business Rules*, explains in detail some of the broad concepts that are referred to in this document. It covers specifically the concepts of ‘types of workload’, ‘unduplicated’ visits, ‘workload reportable’ visits and when ‘services are rendered’ found in the Workload section of this document and the concepts of ‘Indian status’, ‘active status’, ‘residency’ and ‘unduplicated’ registrants found in the User Population section of this document. The *NPIRS Basic Business Rules* also includes a list of core NDW business functions, as well a description of the additional services that the NDW provides.

If you are unfamiliar with any of the concepts/terms used in this document, please refer first to the *NPIRS Basic Business Rules*. They are available to both Guest and Registered Users of the NDW Reporting Web Site and are also located in the ‘**Document Library**’ section of the IHS National Data Warehouse website.

## Accessing the Userpop/Workload Mart

The Userpop/Workload Mart is accessible via the IHS National Data Warehouse Reporting Web Site at <http://rohan>.

To view the documentation only, log in as a Guest User. It is recommended that you first review the NDW Reporting Web Site User Guide if you are not familiar with the general workings of this website.

To view your reports along with the documentation, you must log on to the website as a Registered User. Double-click on the folder named “02. Userpop/Workload Mart” to access the related documentation and report subfolders. The Userpop/Workload Mart contains a separate folder for each IHS Administrative Area, and each area’s users are allowed to view only the reports in their specific area folder.

## Userpop/Workload Reports Schedule

The NPIRS Userpop reports and Workload verification and progress reports<sup>1</sup> are run per the schedule published and distributed for each fiscal year by Headquarters (HQ), Division of Program Statistics (DPS). A copy of the current fiscal year schedule is located in the ‘Userpop/Workload User Documentation’ folder. Refer to the section of this document entitled *Viewing Workload Reports* for details on identifying and viewing verification reports.

All other standard workload reports are generated at the end of the fiscal year and upon request. To request a report run, e-mail your request to the OIT Help Desk at [support@ihs.gov](mailto:support@ihs.gov).

## Userpop/Workload Mart Organization

The Userpop/Workload Mart reports are located in the **\*NDW Reports** folder and are organized into the following six categories:

- Ambulatory Patient Care
- Contract Health Services

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<sup>1</sup> Workload verification and progress reports can be identified by the asterisk (\*) that appears at the beginning of the report name.

- Dental
- Inpatient
- Registration
- Workload Summary

## Viewing Workload Reports

Workload reports are contained in four folders related to the type of workload: Ambulatory, Contract, Dental, and Inpatient. There are reports in each of these folders that are designated as workload verification and progress reports.

Workload verification reports are used to reconcile the total number of visits that the Areas/Service Units/Facilities have sent against the total number of visits that NPIRS has received. Workload progress reports are used to compare the current year's activity with the previous year.

A fifth folder, Workload Summary, contains reports involving more than one type of workload.

To view a Workload report:

1. In the Folders pane on the left, expand your Area's folder.
2. Click the “\*NDW Reports” folder.
3. Click on the appropriate subfolder: **Ambulatory Patient Care, Contract Health Services, Dental, Inpatient, or Workload Summary.**
4. The list of reports will be displayed in the Details pane.

To view the most recent version of the report, double-click the report name. To view a previous version of the report, right click on the report name and then select 'History'.



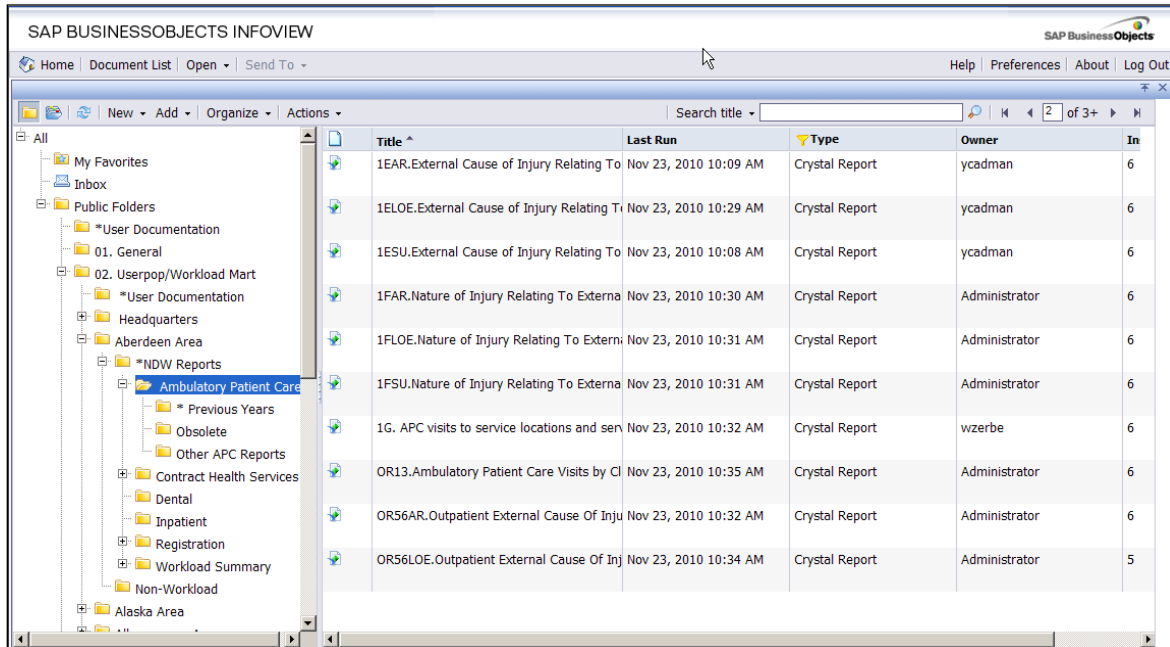


Figure 1 - Viewing ambulatory patient care workload reports.

## Ambulatory Patient Care Reports

General Criteria: All NPIRS Ambulatory workload reports show unduplicated counts of workload-reportable Direct Outpatient visits received by NPIRS for services rendered during a specified fiscal year. On some ambulatory report reports, Provider 09 (Pharmacist) counts are augmented with unduplicated, workload reportable Dental Pharmacy visits. Augmentation will be noted in the specific criteria of each report.

### 1A. Ambulatory Care Visits by Provider & Month of Service

The 1A report displays the counts of ambulatory visit records for each Primary Provider within the Month of Service in a specified fiscal year.

There are three versions of the 1A report:

- 1AAR Ambulatory Care Visits by Provider & Month of Service – by Area
- 1ASU Ambulatory Care Visits by Provider & Month of Service – by Service Unit
- 1ALOE Ambulatory Care Visits by Provider & Month of Service – by Location of Encounter (Facility)

A visit record must satisfy the following specific criteria to be counted on the 1A report:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>2</sup>

## Viewing Report

The following figure shows an example of the 'IALOE. Ambulatory Care Visits by Provider and Month of Service' report.

Report 1A - By Location of Encounter													Page: 33		
Ambulatory Care Visits by Provider and Month of Service													Report Run Date: 11/21/2007		
Area: 91 HAWAII		Report Date: 10/01/2006 THRU 09/30/2007													
Service Unit: 9199 BIG ISLAND															
Facility: 919911 BIG ISLAND HEALTH CARE															
Asterisk (*) indicates primary care patient visit															
Code	Primary Provider of Service	Year to Date	% of Total	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
00	* MD	1,124	17.0	88	108	74	52	75	85	119	171	109	114	87	42
01	CLINIC RN	467	7.1	5	2	5	10	16	35	41	57	78	66	93	59
03	HEALTH AIDE	1	.0		1										
05	LICENSED PRACTICAL NURSE	125	1.9	8	6	6		3	36	51	12	3			
06	MEDICAL SOCIAL WORKER	3	.0		3										
08	OPTOMETRIST	2	.0							1				1	
09	PHARMACIST	2	.0							2					
11	* PHYSICIAN ASSISTANT	6	.1		3					2	1				
17	* NURSE MIDWIFE	4,490	68.0	409	439	341	475	338	354	378	382	375	352	369	278
18	* CONTRACT PHYSICIAN	2	.0	1	1										
21	* NURSE PRACTITIONER	6	.1	2	2	1				1					
22	NURSE ASSISTANT	48	.7	1		3	1	1		3	1	12	23	1	2
26	RESPIRATORY THERAPIST	1	.0						1						
41	* CONTRACT OB/GYN	11	.2	9		2									
52	DENTIST	5	.1	1		2					1		1		
59	XRAY TECHNICIAN	2	.0		2										
72	* OB/GYN	301	4.6	45	29	24	34	38	7	17	12	7	18	41	29
75	* PEDIATRICIAN	2	.0	1	1										
80	* FAMILY PRACTICE	5	.1		4			1							
<b>Total Outpatient Visits:</b>		6,608	100.0	570	601	458	572	472	518	615	637	584	574	592	410
<b>Total Primary Care Patient Visits:</b>		5,947	90.1	555	587	442	561	452	446	517	566	491	484	497	349

Figure 2 – 'IALOE. Ambulatory care visits by provider and month of service' report.

Terminology used in this report:

Term	Description
<b>Code</b>	The primary (first) provider discipline code sent with the visit record.
<b>Primary Provider of Service</b>	Description of the provider discipline code.

<sup>2</sup> The APC Flag in the IHS SCB Facility tables must be set to 'YES.'

Term	Description
<b>Year to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>% of Total</b>	Percentage of the total Year-to-date (YTD) visits for each provider code in relation to total YTD Outpatient Visit for all providers.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Total Outpatient Visits</b>	Total number of ambulatory visits for all providers.
<b>Total Primary Care Patient Visits</b>	Total number of ambulatory visits for providers that are designated in SCB as primary care providers (discipline codes with an '*').

**VALIDATION TIP:** The sum of area totals (for areas belonging to the reported administrative area (region\_abbr\_cd) according to the area table in the Standard Code Book) can be compared to the current year 'region' summary given on the LAST page of the 1PR report run on the same date.

## 1C. Ambulatory Patient Care Visits – Problem/Clinic Impressions by Sex and Age Groups

The *1C* report displays the counts of ambulatory visit records grouped by Classes of Diseases and Gender, summarized by Age Groups in a specified fiscal year.

A drill-down feature is available for this report that will display detail for each Class of Disease.

There are three versions of the 1C report:

- 1CAR      Annual Report 1C (Area) – Ambulatory Patient Care Problem/Clinic Impressions Visits by Sex and Age Groups
- 1CSU      Annual Report 1C (Service Unit) – Ambulatory Patient Care Problem/Clinic Impressions Visits by Sex and Age Groups

1CLOE Annual Report 1C (Facility) – Ambulatory Patient Care Problem/Clinic Impressions Visits by Sex and Age Groups

A visit record must satisfy the following specific criteria to be counted on the 1C report:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>3</sup>

### Viewing Report

The following figure shows an example of the ‘1CLOE. Ambulatory Patient Care Visits – Problem/Clinic Impressions by Sex and Age Groups’ report.

The initial level displays counts by Classes of Diseases.

Annual Report 1C (Facility) - Ambulatory Patient Care Problem/Clinic Impressions Visits												
By Sex And Age Groups											Page:	104
											Data Date:	11/26/2007
											Report Run Date:	11/26/2007
Double Click on the Class Name (n blue) to view Class Detail (ICD9 Diagnosis)												
Area:		91 HAWAII										
Service Unit:		9199 BIG ISLAND										
Facility:		919911 BIG ISLAND HEALTH CARE										
Classes of Diseases	Total	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	10-14 yrs	15-19 yrs	20-24 yrs	25-44 yrs	45-64 yrs	65+ yrs	Unk Age
<b>TOTAL for</b> <a href="#">COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM (630-677)</a>												
Male	0											0
Female	1,017					1	167	377	472			0
Unknown	0											
TOTAL	1,017					1	167	377	472		0	0
<b>TOTAL for</b> <a href="#">DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (680-709)</a>												
Male	1										1	0
Female	24			1			4	5	7	5	2	0
Unknown	0											
TOTAL	25			1			4	5	7	5	3	0
<b>TOTAL for</b> <a href="#">DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (710-739)</a>												
Male	1								1		2	0
Female	14						2		8	2	2	0
Unknown	0											
TOTAL	15						2		9	2	2	0
<b>TOTAL for</b> <a href="#">SYMPTOMS,SIGNS,AND ILL-DEFINED CONDITIONS (780-799)</a>												
Male	1										1	0
Female	235						43	77	81	29	5	0
Unknown	0											
TOTAL	236						43	77	81	29	6	0

Figure 3 - ‘1CLOE. Ambulatory patient care visits - problem/clinic impressions’ report.

<sup>3</sup> The APC Flag in the IHS SCB Facility tables must be set to ‘YES.’

Terminology used in this report:

Term	Description
<b>Classes of Diseases</b>	Description for a group of diagnosis codes.
<b>Age Groups</b>	Number of ambulatory visits occurring within each age group for the displayed disease class. Calculated as of date of service. Age will be 'Unk Age' if birth date is unavailable.
<b>Male</b>	Total number of ambulatory visits for MALE gender in all age groups for the displayed disease class.
<b>Female</b>	Total number of ambulatory visits for FEMALE gender in all age groups for the displayed disease class.
<b>Unknown</b>	Total number of ambulatory visits where gender is missing in all age groups for the displayed disease class.
<b>Total</b>	Total number of ambulatory visits for all age groups for the displayed disease class.

The drill-down level displays counts for each diagnosis code contained in the selected Class of Disease:

Area: 91 HAWAII		10/01/2006 THRU 09/30/2007		Page: 1								
Service Unit: 9109 MALI												
Facility: 910109 OCEAN VIEW HOSP												
<b>DETAIL for INFECTIOUS AND PARASITIC DISEASES (001-139)</b>												
<b>Problem / Clinic Impression (ICD9)</b>	<b>Total</b>	<b>0-27 Days</b>	<b>28 days 11 mos.</b>	<b>1-4 yrs</b>	<b>5-9 yrs</b>	<b>10-14 yrs</b>	<b>15-19 yrs</b>	<b>20-24 yrs</b>	<b>25-44 yrs</b>	<b>45-64 yrs</b>	<b>65+ yrs</b>	<b>Unk Age</b>
004.8 SHIGELLA INFECTION NEC												
Male	0											
Female	1							1				
Unknown	0											
TOTAL	1							1				
004.9 SHIGELLOSIS NOS												
Male	1								1			
Female	5							5				
Unknown	0											
TOTAL	6							5	1			
007.1 GIARDIASIS												
Male	1								1			
Female	0											
Unknown	0											
TOTAL	1								1			
008.43 CAMPYLOBACTER												
Male	0											
Female	1		1									
Unknown	0											
TOTAL	1		1									
008.45 CLOSTRIDIUM DIFFICILE												
Male	1		1									
Female	2								1		1	
Unknown	0											
TOTAL	3		1						1		1	

Figure 4 - 1CLOE drill-down level displaying counts for each diagnosis code in the selected class of disease.

Terminology used in this report:

Term	Description
<b>Problem/Clinic Impression (ICD9)</b>	Diagnosis code and description.
<b>Age Groups</b>	Number of ambulatory visits occurring within each age group for the displayed disease class. Calculated as of date of service. Age will be 'Unk Age' if birth date is unavailable.
<b>Male</b>	Total number of ambulatory visits for MALE gender in all age groups for the displayed disease class.
<b>Female</b>	Total number of ambulatory visits for FEMALE gender in all age groups for the displayed disease class.
<b>Unknown</b>	Total number of ambulatory visits where gender is missing in all age groups for the displayed disease class.
<b>Total</b>	Total number of ambulatory visits for all age groups for the displayed diagnosis.

## 1E. External Cause of Injury Relating to Place of Injury

The *1E* report displays the counts of ambulatory visit records grouped by External Cause of Injury, summarized by Place of Injury in a specified fiscal year. An additional breakdown is given to show alcohol-related incidents.

There are three versions of the 1E report:

- 1EAR      Ambulatory Patient Care by Area  
            External Cause of Injury Relating To Place of Injury
- 1ESU      Ambulatory Patient Care by Service Unit  
            External Cause of Injury Relating To Place of Injury
- 1ELOE     Ambulatory Patient Care by Location of Encounter (Facility)  
            External Cause of Injury Relating To Place of Injury

A visit record must satisfy the following specific criteria to be counted on the 1E report:

- Direct Outpatient visits only
- Primary (first) External Injury Code value between 'E800.0' and 'E999.9'

## Viewing Report

The following figure shows an example of the '1ELOE. External Cause of Injury Relating to Place of Injury' report.

Report 1E - Ambulatory Patient Care by Location of Encounter External Cause Of Injury Relating To Place Of Injury												
Report Date: 10/01/2006 THRU 09/30/2007										Date Processed: 11/26/2007		
AREA:	91	HAWAII									Page: 26	
SERVICE UNIT:	9114	OAHU									Date: 9/4/2008	
FACILITY:	911401	OAHU GENERAL										
EXTERNAL CAUSE OF INJURY	TOTAL FIRST VISIT	HOME INSIDE	HOME OUTSIDE	FARM	SCHOOL	INDUSTRIAL PREMISES	REC. AREA	STREET OR HIGHWAY	PUBLIC BUILDING	RES. INSTITUTION	HUNTING & OTHER	UNKN
ACCIDENTAL FALLS	571	15	1				3		17		215	320
ALCOHOL RELATED	2	2										
ACCIDENTAL POISONING	18	1									5	12
ALCOHOL RELATED	0											
ANIMAL RELATED INCL BITES	152	1					1				26	124
ALCOHOL RELATED	0											
CUTTING AND PERCING OBJECTS	161	5									46	110
ALCOHOL RELATED	0											
DROWNING AND SUBMERSION	1										1	
ALCOHOL RELATED	0											
ENVIRONMENTAL FACTORS	7										5	2
ALCOHOL RELATED	0											
FIREARMS ACCIDENTS	4											4
ALCOHOL RELATED	0											
FIRES AND FLAMES	16									1	6	9

Figure 5 – '1ELOE. External cause of injury relating to place of injury' report.

Terminology used in this report:

Term	Description
<b>External Cause of Injury</b>	Description for a group of external cause of injury codes.
<b>Alcohol Related</b>	Indication that this visit was alcohol-related.
<b>Total First Visit</b>	Total number of ambulatory visits for all places of injuries.

Term	Description
<b>Home Inside, Farm, School, Industrial Premises, Rec. Area, Street or Highway, Public Building, Res. Institution, Hunting &amp; Fishing, Other, Unkn</b>	Number of ambulatory visits for each place of injury.
<b>Total For: Area</b>	Area total number of ambulatory visits for all places of injury.

## 1F. Nature of Injury Relating to External Cause of Injury

The *IF* report displays the counts of ambulatory visit records grouped by Nature of Injury, summarized by External Cause of Injury in a specified fiscal year. An additional breakdown is given to show alcohol-related incidents.

There are three versions of the 1F report:

1FAR	Report 1F – Ambulatory Patient Care by Area Nature of Injury Relating to External Cause of Injury
1FSU	Report 1F – Ambulatory Patient Care by Service Unit Nature of Injury Relating to External Cause of Injury
1FLOE	Report 1F – Ambulatory Patient Care by Location of Encounter (Facility) Nature of Injury Relating to External Cause of Injury

A visit record must satisfy the following specific criteria to be counted on the 1F report:

- Direct Outpatient visits only
- Primary (first) External Injury Code value between 'E800.0' and 'E999.9'
- Primary (first) APC Recode value<sup>4</sup> between '700' and '791'

## Viewing Report

The following figure shows an example of the '*1FLOE. Nature of Injury Relating to External Cause of Injury*' report.

<sup>4</sup> Since NPIRS no longer receives APC diagnosis recodes, the recode values are derived from a lookup table based on the value received in the primary (first) ICD9 diagnosis code.



		Report 1F - Ambulatory Patient Care by Location of Encounter Nature of Injury Relating To External Cause Of Injury																	
		10/01/2006 thru 09/30/2007																	
AREA: 91 HAWAII		Page: 29																	
SERVICE UNIT: 9114 OAHU		Date: 9/4/2008																	
FACILITY: 911401 OAHU GENERAL		Date Processed: 11/26/2007																	
		TOTAL																	
NATURE OF INJURY	VISITS	'1	'3	'4	'5	'6	'7	'8	'9	'10	'11	'12	'13	'14	'15	'16	'17	'18	'19
700 FRACTURE TRUNK	36	5				6										21			4
ALCOHOL RELATED																			
701 FRACTURE NOS	178	26				72				2						20			58
ALCOHOL RELATED																			
702 SPRAIN	454	33				151										11		1	258
ALCOHOL RELATED																			
710 INTRACRANIAL INJURY	32	9				5										12			6
ALCOHOL RELATED																			

Figure 6 – '1FLOE. Nature of injury relating to external cause of injury' report.

Terminology used in this report:

Term	Description
<b>Nature of Injury</b>	Description for diagnosis recodes related to nature of injury.
<b>Total Visits</b>	Total number of ambulatory visits for all external causes of injury for this nature of injury.
<b>Alcohol Related</b>	Indication that this visit was alcohol-related.
<b>Legend</b>	Description for a group of external cause of injury codes.

## 1G. APC Visits to Service Locations and Service Units by Community of Residence

The 1G report displays counts of ambulatory visits for a specified fiscal year. The visits are summarized by where the care has been provided (service unit and service location) and by the patient's state, county, and community of residence. For each service unit the data is also summarized as resident vs. non-resident visits.

A visit record must satisfy the following specific criteria to be counted on the 1G report:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>5</sup>

## Viewing Report

The following figure shows an example of the 'IG. APC Visits to Service Locations and Service Units by Community of Residence' report.

Report OR-1G Annual APC Visits to Service Locations and Service Unit				Print Date: 9/4/2008
By Community of Residence				10/01/2006 thru 09/30/2007
AREA: 91 HAWAII				
SERVICE UNIT: 99 BIG ISLAND				
State	County	Community	11 BIG ISLAND HEALTHCARE	
CALIFORNIA 06	HILLMAN 59	PARISH 303		7
		<b>County Total</b>		7
	<b>State Total</b>			7
WYOMING 56	BIG SKY 40	GRAND RANCH 901		3
		<b>County Total</b>		3
	<b>State Total</b>			3
HAWAII 15	MONA LAU 30	PALM 115		1
		BEACH 216		4
		OCEANVIEW 330		3
		<b>County Total</b>		8
	<b>State Total</b>			8
NEVADA 32	HAVASU 20	LAKERTY 131		1
		<b>County Total</b>		1
	GOLDEN HILLS 40	MINETOWN 300		2
		<b>County Total</b>		2
<b>State Total</b>			3	
OREGON 41	PENDLE 50	RIVERVIEW 217		12

Figure 7 – 'IG. APC visits to service locations and service units by community of residence' report.

Terminology used in this report:

Term	Description
<b>State</b>	State where the patient resides.
<b>County</b>	County where the patient resides.
<b>Community</b>	Community where the patient resides.
<b>Facility</b>	Facility where the visit occurred. Each facility is displayed in a separate column heading as the last two digits of the facility code and the facility name.

<sup>5</sup>The APC Flag in the IHS SCB Facility tables must be set to 'YES.'

Term	Description
<b>County Total</b>	Total number of ambulatory visits for that County.
<b>State Total</b>	Total number of ambulatory visits for that State.
<b>Resident Visits</b>	Total number of visits for patients who reside in the same service unit as the service unit of facility in which the services were provided.
<b>Non-resident Visits</b>	Total number of visits for patients who reside in a different service unit as the service unit of facility in which the services were provided.

## 1PR. Total Ambulatory Care Outpatient Visits by Facility

The *IPR* report displays the counts of ambulatory visit records summarized by the months in the current fiscal year and the previous fiscal year. Visits to facilities outside the administrative area being reported are suppressed (not counted).

A visit record must satisfy the following conditions to be counted on the 1PR report:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>6</sup>

### Viewing Report

The following figure shows an example of the '*IPR. Total Ambulatory Care Outpatient Visits by Facility*' report.

A bar chart is provided for comparison between the current and previous fiscal years.

<sup>6</sup> The APC Flag in the IHS SCB Facility tables must be set to 'YES.'

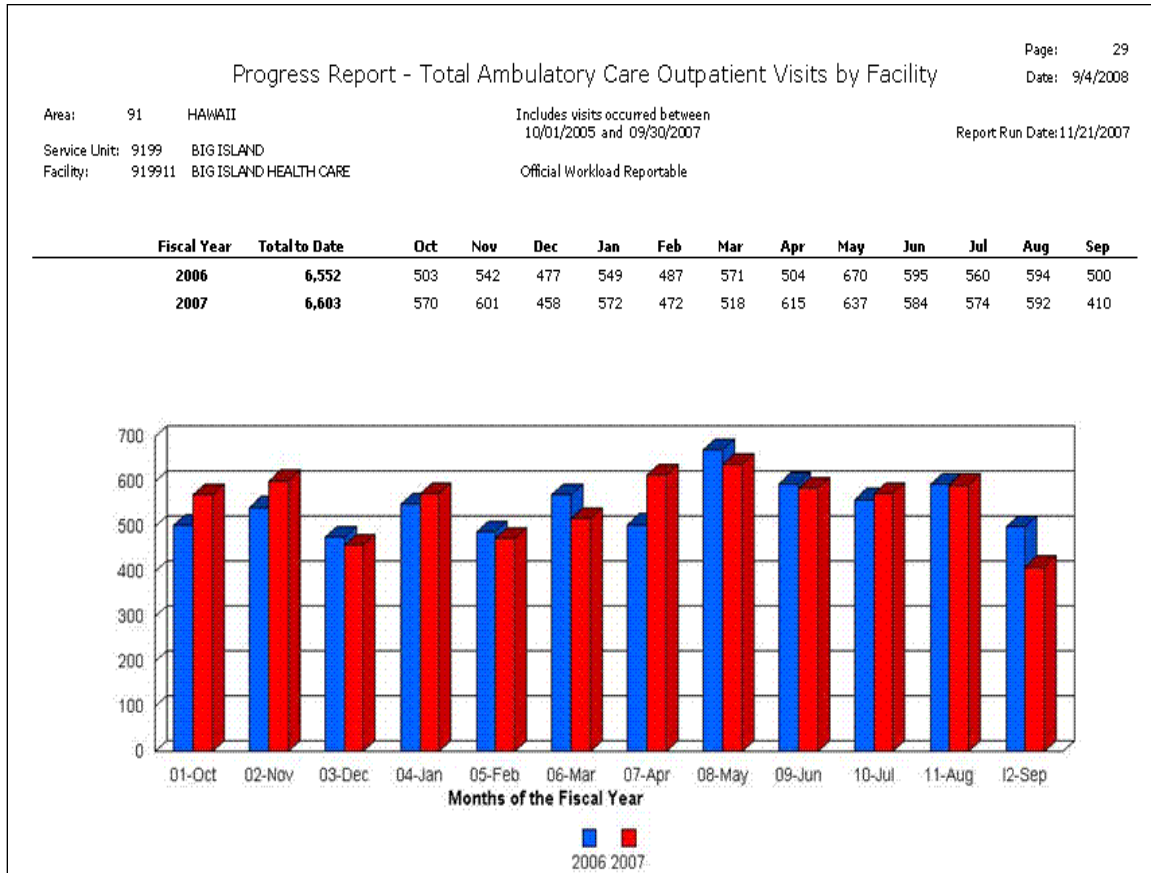


Figure 8 – ‘1PR – Total ambulatory care outpatient visits by facility’ report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.

Term	Description
<b>Months of the Fiscal Year</b>	Displays as a graph for current and previous fiscal years the number of visits occurring during each month of service. Current year is displayed in red, and previous year is displayed in blue. If there is no data for a particular month, no bar will be shown.

**VALIDATION TIP:** Individual facility totals for the current year will compare to the total for the same facilities on the 1A LOE report run on the same date. The current year ‘region’ summary given on the LAST page will compare to sum of the area totals on the 1A AR report that belong to the reported administrative area according to the area table (region\_abbr\_cd) in the Standard Code Book.

## OR13. Ambulatory Patient Care Visits by Clinic and Age Group

The OR13 report displays the counts of ambulatory visits by facility and clinic in a specified fiscal year. Clinic totals are further broken down and totaled by age groups.

A visit record must satisfy the following specific criteria to be counted on the OR13 report:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>7</sup>

<sup>7</sup> The APC Flag in the IHS SCB Facility tables must be set to ‘YES.’

## Viewing Report

The following figure shows an example of the 'OR13. Ambulatory Patient Care Visits by Clinic and Age Group' report.

OR13 (Facility) - Ambulatory Patient Care Visits by Clinic and Age Group											
Area:	91	HAWAII	Report Date: 10/01/2009 THRU 09/30/2010				Report Run Date		Page 1 of 22		
Service unit:	9191	UKANIPO									04/08/2011
Facility:	919190	UKANIPO HOSP									
CLINIC TYPES	Age Groups							Unknown	Total Visits	Percent of Total	
	0 to 1	1 to 4	5 to 14	15 to 24	25 to 44	45 to 64	Over 65				
01 GENERAL	499	907	1,150	1,328	2,687	3,035	1,147	0	10,753	16.44	
02 CARDIOLOGY	0	0	0	2	8	18	20	0	48	.07	
03 CHEST AND TB	0	0	0	8	10	6	6	0	30	.05	
06 DIABETIC	0	0	0	0	6	14	1	0	21	.03	
07 ENT	2	8	17	5	19	20	35	0	106	.16	
10 GYNECOLOGY	0	0	0	0	2	0	1	0	3	.00	
12 IMMUNIZATION	0	0	0	1	6	6	0	0	13	.02	
14 MENTAL HEALTH (PSYCHIATRY)	0	0	0	0	1	0	0	0	1	.00	
16 OBSTETRICS	0	0	0	567	502	0	0	0	1,069	1.63	
17 OPHTHALMOLOGY	3	12	15	31	172	453	369	0	1,035	1.61	
18 OPTOMETRY	2	31	259	306	408	497	177	0	1,680	2.57	
19 ORTHOPEDIC	0	0	3	11	36	76	25	0	151	.23	
20 PEDIATRIC	6	26	130	34	0	0	0	0	196	.30	
23 SURGICAL	0	0	0	0	1	1	0	0	2	.00	
24 WELL CHILD	246	334	171	17	0	0	0	0	768	1.17	
25 OTHER	0	13	1	6	38	73	3	0	134	.20	
28 FAMILY PRACTICE	202	200	250	475	789	958	398	0	3,272	5.00	
30 EMERGENCY MEDICINE	409	820	1,156	1,815	2,935	1,690	602	0	9,427	14.41	
34 PHYSICAL THERAPY	8	5	31	114	411	942	362	0	1,873	2.86	
35 AUDIOLOGY	1	9	10	6	7	22	65	0	120	.18	
38 RHEUMATOLOGY	0	0	1	2	62	148	39	0	252	.39	
39 PHARMACY	235	605	1,387	2,294	5,563	9,544	4,717	0	24,345	37.21	
44 DAV SURGERY	0	0	0	0	6	16	4	0	26	.04	
45 PHN CLINIC VISIT	4	83	271	264	347	278	80	0	1,327	2.03	
48 MEDICAL SOCIAL SERVICES	6	10	25	94	102	150	90	0	477	.73	
49 NEPHROLOGY	0	0	0	1	17	100	66	0	184	.28	
50 CHRONIC DISEASE	0	0	0	1	1	0	0	0	2	.00	
56 DENTAL	0	0	2	2	5	6	1	0	16	.02	
63 RADIOLOGY	0	0	1	0	2	4	2	0	9	.01	
65 PODIATRY	0	9	63	140	450	1,007	575	0	2,244	3.43	
66 ULTRASOUND	1	2	13	53	127	110	36	0	342	.52	
67 DIETARY	0	6	21	34	50	53	11	0	175	.27	
68 EMPLOYEE HEALTH UN	0	0	0	0	2	2	0	0	4	.01	
70 WOMEN'S HEALTH SCREENING	0	0	3	118	173	89	6	0	389	.59	
72 MAMMOGRAPHY	0	0	0	0	53	482	165	0	700	1.07	
73 GENETICS	0	0	1	0	0	0	0	0	1	.00	
76 LABORATORY SERVICES	10	8	25	120	182	198	87	0	630	.96	
80 URGENT CARE	76	165	256	300	462	341	90	0	1,690	2.58	
83 LABOR AND DELIVERY	0	0	0	1	0	0	0	0	1	.00	
85 TEEN CLINIC	0	0	39	35	0	0	0	0	74	.11	
95 DIALYSIS LABORATORY SERVICES	0	0	0	0	1	5	1	0	7	.01	
98 DIABETES EDUCATION-GROUP	0	0	0	3	38	40	8	0	89	.14	
A1 DIABETES EDUCATION-INDIVIDUAL	0	0	1	19	77	110	23	0	230	.35	
A2 DIABETIC RETINOPATHY	0	0	1	2	18	29	10	0	60	.09	
B5 NURSE CLINIC	31	120	89	116	215	237	112	0	920	1.41	
C3 COLPOSCOPY	0	0	0	10	20	3	0	0	33	.05	
C4 BEHAVIORAL HEALTH	0	0	0	9	13	3	1	0	26	.04	

Figure 9 – 'OR13. Ambulatory patient care visits by clinic and age group' report.

Terminology used in this report:

Term	Description
<b>Clinic Type</b>	The clinic code sent with the visit record along with the clinic name.
<b>Age Groups</b>	Number of visits involving patients in each age group: 0 to 1, 1 to 4, 5 to 14, 15 to 24, 25 to 44, 45 to 64, over 65, unknown
<b>Total Visits</b>	Total visit count received for the specified fiscal year.

Term	Description
<b>Percent of Total (right margin)</b>	Percentage of the total visits for each clinic code in relation to Total Visits for all clinics/age groups.
<b>Totals</b>	Number of visits to all clinics in the facility for the specified age group.
<b>Percent of Total (bottom margin)</b>	Percentage of the total visits for each age group in relation to the Total Visits for clinics/age groups.

**VALIDATION TIP:** Individual facility totals will match the Total Outpatient Visits on the 1ALOE report run on the same date.

## OR56. Outpatient External Cause of Injury by Age Groups

The OR56 report displays the counts of ambulatory visits, for a specified fiscal year, where the primary diagnosis is an external injury code. The visits are summarized by injury code and age group each broken out to show the alcohol related portion. Visits that took place outside the administrative area being reported are suppressed (not counted).

There are two versions of the OR56 report:

OR56AR Outpatient External Cause of Injury by Age Groups – by Area

OR56LOE Outpatient External Cause of Injury by Age Groups - by Location of Encounter (Facility)

A visit record must satisfy the following specific criteria to be counted on the OR56 report:

- Direct Outpatient visits only
- Primary (first) diagnosis code falls within the range E800.0 and E999.9

## Viewing Report

The following figure shows an example of the 'OR56.Outpatient External Cause of Injury by Age Groups' report.

		AGE DISTRIBUTION																		
E-CODE	INJURY	Total ALL AGES	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	10-14 yrs	15-19 yrs	20-24 yrs	25-29 yrs	30-34 yrs	35-39 yrs	40-44 yrs	45-49 yrs	50-54 yrs	55-59 yrs	60-64 yrs	65+ yrs	Unk Age	
E987.0	UNDET CIRC-FALL RESIDENC NUMBER ALCOHOL RELATED	3						1			1	1								
E987.1	UNDET FALL STRUCTURE NEC NUMBER ALCOHOL RELATED	10					1	2		1	1	1	1	2		1				
E987.9	UNDET CIRC-FALL SITE NOS NUMBER ALCOHOL RELATED	87			7	13	9	6	4	7	2	5	9	7	4	6			8	
E988.0	UNDETERM CIRC-MOVING OBJ NUMBER ALCOHOL RELATED	0																		
E988.1	UNDETERM CIRC-BURN, FIRE NUMBER ALCOHOL RELATED	7				1	1	1											4	
E988.3	UNDETERM CIRC-EXTRM COLD NUMBER ALCOHOL RELATED	1																	1	
E988.5	UNDET CIRC-MOT VEH CRASH NUMBER ALCOHOL RELATED	1													1					
E988.7	UNDET CIRC-CAUSTIC SUBST NUMBER ALCOHOL RELATED	1							1											
E988.8	UNDETERM CIRCUMST NEC NUMBER ALCOHOL RELATED	4					1	1					1	1						
E988.9	UNDETERM CIRCUMST NOS NUMBER ALCOHOL RELATED	450			23	25	39	54	45	50	28	31	34	32	31	29			29	
E989	LATE EFF INJ-UNDET CIRC NUMBER ALCOHOL RELATED	8							1	1		2		2	2					
E998.9	WAR INJ-AFTER CEASE NOS NUMBER ALCOHOL RELATED	1																	1	
<b>TOTAL EXTERNAL CAUSES OF INJURY</b>		<b>26,005</b>	<b>4</b>		<b>1,622</b>	<b>1,820</b>	<b>2,803</b>	<b>3,174</b>	<b>2,636</b>	<b>2,420</b>	<b>2,097</b>	<b>1,856</b>	<b>1,617</b>	<b>1,644</b>	<b>1,438</b>	<b>1,097</b>	<b>1</b>		<b>1,776</b>	
<b>TOTAL ALCOHOL RELATED INJURIES</b>		<b>8</b>						<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>							<b>1</b>		

Figure 10 – 'OR56 Outpatient External Cause of Injury by Age Group' report.

Terminology used in this report:

Term	Description
<b>E-Code</b>	The specific diagnosis code
<b>Injury</b>	The name of the diagnosis associated with the code.
<b>Total ALL AGES</b>	The total number of visits that had the specified primary diagnosis
<b>Age Distribution</b>	Number of visits involving patients in each age group: 0-27 days, 28 days-11 months, 1-4 years, 5-9, 10-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65+, unknown



Term	Description
<b>Total External Causes of Injury</b>	The number of visits with any External Injury as the primary diagnosis.
<b>Number Alcohol Related</b>	That portion of each row where Alcohol Related was indicated.

## OR58. PCPV's Visits to Service Locations by Community of Residence

The OR58 report displays the counts of ambulatory Primary Care visits for a specified fiscal year. The visits are summarized by where the care has been provided (area, service unit and service location) and by the patient's state, county, and community of residence.

There are three versions of the OR58 report:

OR58AR PCPV's Visits to Service Locations by Community of Residence – by Area

OR58SU PCPV's Visits to Service Locations by Community of Residence – by Service Unit

OR58LOE PCPV's Visits to Service Locations by Community of Residence – by Location of Encounter (Facility)

A visit record must satisfy the following specific criteria to be counted on the OR58 report:

- Direct Outpatient visits only
- Primary (first) provider discipline code designated in SCB as primary care provider

## Viewing Report

The following figure shows an example of the 'OR58.PCPV's Visits to Service Locations by Community of Residence' report.

Area: 91 HAWAII		Facility: 910109 OCEANVIEW HOSPITAL		10/01/2009 THRU 09/30/2010		Page: 1	Date: 04/07/2011	Report Run Date: 11/29/2010
On Request 58 (APC) by LOE								
PCPV's Visits to Service Locations by Community of Residence								
STATE: 50 HAWAII								
C O M M U N I T Y				AR/SU/FAC	TOTAL VISITS	SERVICE LOCATION		
COUNTY: 03	KAMAPUA'A							
	387 - UKANIPO			50 52 01	2	01	OCEANVIEW HOSPITAL	
				<b>COUNTY TOTAL</b>	<b>2</b>			
COUNTY: 11	MANUA							
	744 - APUKOHAI			50 52 01	1	01	OCEANVIEW HOSPITAL	
				<b>COUNTY TOTAL</b>	<b>1</b>			
COUNTY: 16	MOAALII							
	010 - LAAMAOMAO			50 52 01	2	01	OCEANVIEW HOSPITAL	
	011 - KIHA			50 52 01	5	01	OCEANVIEW HOSPITAL	
				<b>COUNTY TOTAL</b>	<b>7</b>			
COUNTY: 23	KAUPE							
	606 - ULAULEKEAHI			50 52 01	2	01	OCEANVIEW HOSPITAL	
				<b>COUNTY TOTAL</b>	<b>2</b>			
				<b>HAWAII STATE TOTAL</b>	<b>12</b>			

Figure 11 – 'OR58.PCPV's Visits to Service Locations by Community of Residence' report.

Terminology used in this report:

Term	Description
<b>State</b>	State where the patient resides.
<b>County</b>	County where the patient resides.
<b>Community</b>	Community where the patient resides. Each community name is followed by the code for the Area, Service Unit or LOE group it is related to
<b># Visits</b>	Total PCPV visits for that Community
<b>Service Location</b>	The most frequently listed Service Location (facility) from all visits current Service Location/Community. On the LOE version of the report, this will always be the LOE being grouped by. Each facility is displayed in a separate column heading as the last two digits of the facility code and the facility name.
<b>County Total</b>	Total PCPV visits for that County.
<b>State Total</b>	Total PCPV visits for that State.

**VALIDATION TIP:** Area, Service Unit and LOE totals will match the PCPV counts given on the corresponding 1A report run on the same date.

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## Contract Health Services (CHS) Reports

General Criteria: All NPIRS Contract workload reports show unduplicated counts of workload-reportable<sup>8</sup> Contract Inpatient or Outpatient visits received by NPIRS for services rendered during a specified fiscal year. Additional specific criteria, if any, will be noted with each report.

**Note:** Because the NPIRS Contract workload reports count ‘visits’ instead of purchase orders, they cannot be used for reconciling data between local systems and the NDW. The document “(Non-Workload Reports) CHS Data Validation between Local Systems and NDW” describes an alternative report to use. Registered Users can find this document in the User Documentation folder of the User Population/Workload Mart.

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## Contract Inpatient Visits

### 3GI. Services by ASUFAC: Cumulative Monthly Statistical Report

The 3GI report displays counts of Contract Inpatient visits grouped by provider type, summarized by discharges, length of stay, average length of stay, and cost.

An additional breakdown for provider type ‘01’ (Hospital) is given to display counts for adults/pediatrics and newborns.

A visit record need not satisfy any additional specific criteria to be counted on the 3GI report.

### Viewing Report

The following figure shows an example of the ‘3GI. Services by ASUFAC: Cumulative Monthly Statistical Report’ report.

---

<sup>8</sup> Prior to September 2012, there was one exception – contract inpatient and outpatient records from CHS Fiscal Intermediary (CHSFI) that did not pass the FI edits were excluded from showing on these reports.

Cumulative Monthly Statistical Report					Page: 10
Report 3G - Contract Health Services - INPATIENT Hospitalization (WORKLOAD) Services by ASUFAC					Date: 9/4/2008
(restricted by provider type)					Data Date: 11/21/2007
10/01/2006 THRU 09/30/2007					
Area:	91	HAWAII			
Service Unit:	9114	OAHU			
Facility:	911401	OAHU GENERAL			
HOSPITAL TYPE	DISCHARGES*	DAYS	ALOS	COST	
01 HOSPITAL - GM&S ADULT/PED	124	645	5.2	679,528	
01 HOSPITAL - GM&S NEWBORNS	1	2	2.0	178	
03 HOSPITAL - PSYCHIATRIC	2	5	2.5	7,490	
-----					
<b>FACILITY TOTAL</b>	<b>127</b>	<b>652</b>	<b>5.1</b>	<b>687,196</b>	

Figure 12 – '3GI. Services by ASUFAC: cumulative monthly statistical' report.

Terminology used in this report:

Term	Description
<b>Hospital Type</b>	Provider type sent with the visit record.
<b>Adult/PED</b>	Age > 30 days
<b>Newborn</b>	Age ≤ 30 days
<b>Discharges</b>	Number of visits where discharge date was within the indicated date range.
<b>Days</b>	Total number of days in the hospital for the visits selected.
<b>ALOS</b>	Average Length of Stay (number of days in the hospital). Calculated by dividing the total number of hospital days in a facility for the selected visits by the total number of discharges in this facility during a fiscal year.
<b>Cost</b>	Total amount paid to providers for the selected visits.
<b>Facility (ASUFAC) total</b>	Totals for this authorizing facility.
<b>Area Total</b>	Totals for all authorizing facilities in this Area.

### 3I. Hospital Discharges, Days and Average Length of Stay by Admission Diagnosis (ICD9), and Age Group

The 3I report displays counts of Contract Inpatient visits grouped first into General and Newborn categories and then by classes of diseases and admission diagnosis, summarized by age groups. An additional breakdown is given to display discharge counts, days in hospital, average length of stay, and cost.

A visit record must satisfy the following specific criteria to be counted on the 3I report:

- Primary (first) diagnosis code must be present

#### Viewing Report

The following figure shows an example of the '3I. Hospital Discharges, Days and Average Length of Stay By Admission Diagnosis (ICD9), and Age Group' report.

Contract Health Services (Inpatient) Report 3I - By ASUFAC												Page:	9		
Hospital Discharges, Days and Average Length of Stay												Date:	9/4/2006		
By Admission Diagnosis (ICD9), And Age Groups												Report Run Date:	12/06/2006		
10/01/2005 THRU 09/30/2006															
Area:	91	HAWAII													
Service Unit:	9101	MAUI													
Facility:	910109	OCEAN VIEW HOSP													
AGE DISTRIBUTION															
ICD9	ADMISSION DIAGNOSIS	Total ALL AGES	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	10-14 yrs	15-19 yrs	20-24 yrs	25-44 yrs	45-64 yrs	65+ yrs	Unk Age		
311	DEPRESSIVE DISORDER NEC														
	DISCH	8				1	1	1	4	1					
	DAYS	19				5	3	1	9	1					
	ALOS	2.4				5.0	3.0	1.0	2.3	1.0					
	PAID AMT	\$22,865													
314.01	ATTN DEFICIT W HYPERACT														
	DISCH	1				1									
	DAYS	1				1									
	ALOS	1.0				1.0									
	PAID AMT	\$3,686													
<b>TOTAL MENTAL DISORDERS (290-319)</b>															
	DISCH	46				2	3	14	23	4					
	DAYS	131				6	8	50	60	7					
	ALOS	2.8				3.0	2.7	3.6	2.6	1.8					
	PAID AMT	\$154,613													

Figure 13 – 'Hospital discharges, days and average length of stay by admission diagnosis (ICD9), and age group' report.

Terminology used in this report:

Term	Description
<b>General</b>	Primary diagnosis not in the Newborn range.
<b>Newborn</b>	Primary diagnosis in range 'V30.' to 'V39.99')
<b>ICD9 Admission Diagnosis</b>	ICD9 code and description for the admission diagnosis of the visit.
<b>Total disease class (ICD9 range)</b>	Total visits with admission diagnosis codes within this disease class.
<b>Facility Total Admission Diagnosis</b>	Total visits for this facility.
<b>DISCH</b>	Number of discharges.
<b>Days</b>	Number of days in the hospital.
<b>ALOS</b>	Average Length of Stay. Calculated by dividing total days in the hospital by number of discharges.
<b>Age Distribution</b>	Age groups, where age is calculated by subtracting birth date from discharge date. Age will be Unknown (Unk Age) if birth date is not available.
<b>Total ALL AGES</b>	Total count across all age groups.

### 3IPR. Total Contract Inpatient Visits by Facility

The 3IPR report displays the counts of Contract Inpatient visit records summarized by the months in the current fiscal year and the previous fiscal year.

A visit record need not satisfy any additional specific criteria to be counted on the 3IPR report.

### Viewing Report

The following figure shows an example of the '3IPR. Total Contract Inpatient Visits by Facility' report.

A bar chart is provided for comparison between the current and previous fiscal years.

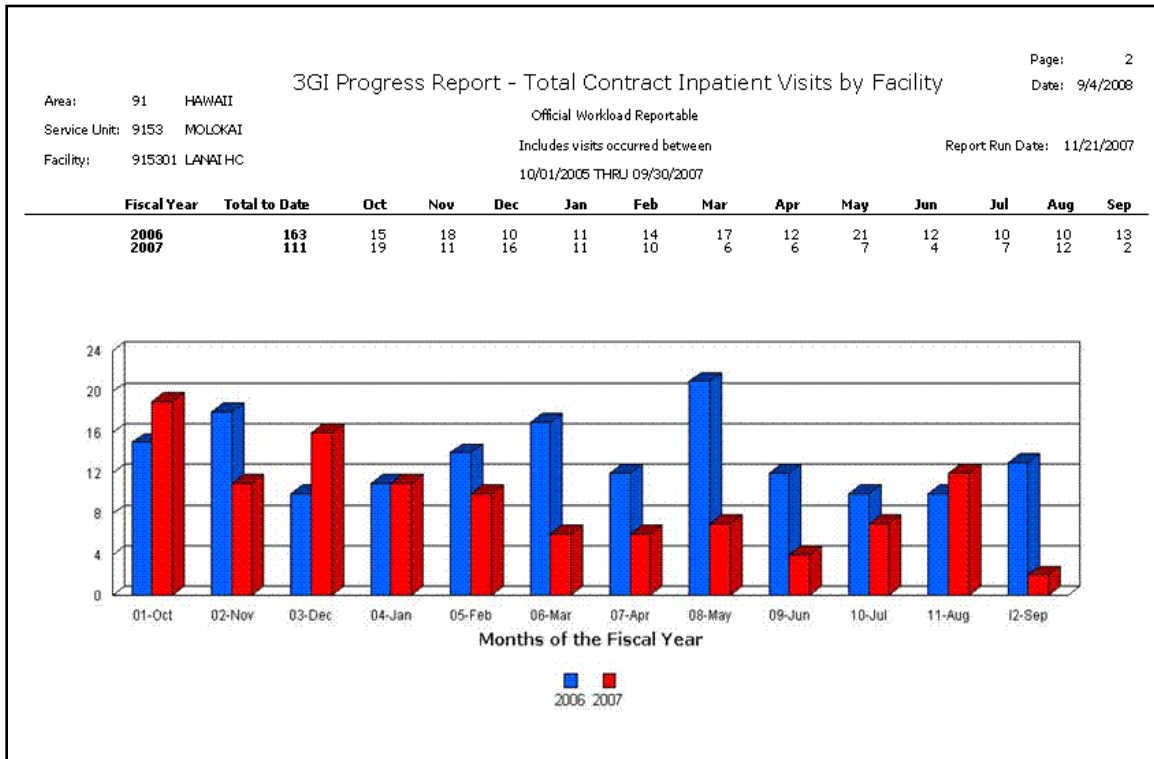


Figure 14 – ‘3IPR. Total contract inpatient visits by facility’ report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Months of the Fiscal Year</b>	Displays as a graph for current and previous fiscal years the number of visits occurring during each month of service. Current year is displayed in red, and the previous year is displayed in blue. If there is no data for a particular month, no bar will be shown.

### 3H. CHSI Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups

The 3H report displays counts of Contract Inpatient visits, grouped by external cause of injury, summarized by number of discharges, average length of stay, and age groups.

A visit record must satisfy the following specific criteria to be counted on the 3H report:

- Primary (first) External Injury Code value between 'E800.0' and 'E999.9'

#### Viewing Report

The following figure shows an example of the '3H. Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups' report.

AREA: HAWAII		Report 3H - Contract Health Service Inpatient Number of Discharges And Hospital Days By External Cause Of Current Injury, By Age Groups											Page: 3
SERVICE UNIT: PEARL HARBOR		Report Date: 10/01/2006 thru 09/30/2007											Date: 9/4/2008
		AGE DISTRIBUTION											Report Run Date: 11/26/2007
EXTERNAL CAUSE OF CURRENT INJURY	TOTAL DISCH. ALL AGES NO.	ALOS	0-27 DAYS	28 DAYS 11 MOS.	1-4 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-44 YEARS	45-64 YEARS	65+ YEARS	UNKN
E849													
.0 ACCIDENT IN HOME	7	3.6							1	1	3	1	1
.5 ACCID ON STREET/HIGHWAY	1	10.0									1		
.7 ACCID IN RESIDENT INSTIT	1	3.0									1		
TOTAL E849	9	4.2							1	1	5	1	1
E885													
.9	1	1.0									1		
TOTAL E885	1	1.0									1		
E927													
. ACCID FROM OVEREXERTION	1	8.0									1		
TOTAL E927	1	8.0									1		
E988													
.9 UNDETERMIN CIRCUMST NOS	44	5.9					1		9	20	11	3	
TOTAL E988	44	5.9					1		9	20	11	3	

Figure 15 - '3H. Number of discharges and hospital days by external cause of current injury, by age groups' report.

Terminology used in this report:

Term	Description
<b>External Cause of Current Injury</b>	External injury code and description for the cause of the injury that resulted in the inpatient stay.



Term	Description
<b>Age Distribution</b>	Age groups, where age is calculated using discharge date. Age will be Unknown (UNKN) if birth date is not available.
<b>NO.</b>	Total number of discharges across all age groups.
<b>ALOS</b>	Average Length of Stay across all age groups. Calculated by dividing total number of hospital days for all visits, by number of visits.
<b>Service Unit Total</b>	Total visits across all external injury codes for that location of encounter service unit.
<b>Grand Total External Cause of Injury</b>	Total visits for the area for all external injury codes.

## Contract Outpatient Visits

### 3A. CHSO by Area and ASUFAC Visits by Male, Female, Diagnosis Recode, and Age Groups

The 3A report displays the counts of Contract Outpatient visit records grouped by Diagnosis Recode and Gender, summarized by Age Groups in a specified fiscal year.

A visit record must satisfy the following specific criteria to be counted on the 3A report:

- Primary (first) diagnosis must be present

### Viewing Report

The following figure shows an example of the '3A. CHSO by Area and ASUFAC Visits by Male, Female, Diagnosis Recode and Age Groups' report.

Contract Health Services (Outpatient) Report 3A - By Area and ASUFAC												Page:	6
Visits By Male, Female, Diagnosis (Recode), And Age Groups												Date:	09/04/2008
AREA: 91 HAWAII FACILITY: 910109 OCEAN VIEW HOSP												Report Run Date:	11/26/2007
10/01/2006 through 09/30/2007													
D I A G N O S I S	TOTAL VISITS	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	A G E G R O U P S						Unk yrs	
						10-14 yrs	15-19 yrs	20-24 yrs	25-44 yrs	45-64 yrs	65+ yrs		
214 INFLAMMATORY DISEASE OF EYE													
Male Visits	4							3	1				
Female Visits	6								1	3	2		
TOTAL	10							3	2	3	2		
216 EYE DISEASE													
Male Visits	22				2			1	8			11	
Female Visits	30							1	14	11	4		
TOTAL	52				2			2	22	11	15		
<b>TOTAL EYE DISEASES (209-216)</b>													
Male Visits	49				3			5	12	7	22		
Female Visits	92							1	18	55	18		
TOTAL	141				3			6	30	62	40		
251 CHRONIC OTITIS MEDIA													
Male Visits													
Female Visits	1									1			
TOTAL	1									1			

Figure 16 – ‘3A. CHSO by area and ASUFAC visits by male, female, diagnosis recode and age groups’ report.

Terminology used in this report:

Term	Description
<b>Diagnosis</b>	The diagnosis recode and descriptive name for the primary diagnosis code on the visit.
<b>Total Visits</b>	Total number of visits for all ages.
<b>Age Groups</b>	Age group in which the patient falls. Calculated using date of service. Age will be Unknown (Unk Yrs) if birth date is not available.
<b>Male Visits</b>	Total number of visits for MALE gender.
<b>Female Visits</b>	Total number of visits for FEMALE gender.

### 3GO. Services by ASUFAC: Cumulative Monthly Statistical Report

The 3GO report displays counts of Contract Outpatient visits grouped by type of outpatient service, summarized by number of visits and cost.

A visit record need not satisfy any additional specific criteria to be counted on the 3GO report.

## Viewing Report

The following figure shows an example of the '3GO. Services by ASUFAC: Cumulative Monthly Statistical Report' report.

Area: 91 HAWAII	Cumulative Monthly Statistical Report		Page: 10
Service Unit: 9114 OAHU	Report 3G - Contract Health Services		Date: 9/4/2008
Facility: 911401 OAHU GENERAL	OUTPATIENT Services by ASUFAC		Data Date: 11/21/2007
(restricted by provider type)			
10/01/2006 THRU 09/30/2007			
TYPE OF OUTPATIENT SERVICES	NUMBER OF OUTPATIENT VISITS	COST	
MD (01)	7	1,429	
MD (05)	384	137,486	
OT (99)	4	636	
-----			
<b>FACILITY (ASUFAC) TOTAL</b>	<b>395</b>	<b>139,551</b>	

Figure 17 – '3GO. Services by ASUFAC: cumulative monthly statistical' report.

Terminology used in this report:

Term	Description
<b>Type of Outpatient Services</b>	Grouping of visits based on the value received in Provider Type field: MD (01) – records with Provider Type value '01'; MD (05) – records with Provider Type value '05'; OD (06) – records with Provider Type value '06'; OT (99) – records with Provider Type value '07', '12', '16', '17', '18', or '19'.
<b>Number of Outpatient Visits</b>	Total number of visits for this type of outpatient service.
<b>Cost</b>	Amount paid to the provider for these

Term	Description
	services.
<b>Facility (ASUFAC) Total</b>	Totals for this authorizing facility.
<b>Area Total</b>	Totals for all authorizing facilities in this area.

### 3OPR. Total Contract Outpatient Visits by Facility

The 3OPR report displays the counts of Contract Outpatient visit records summarized by the months in the current fiscal year and the previous fiscal year.

A visit record need not satisfy any additional specific criteria to be counted on the 3OPR report.

#### Viewing Report

The following figure shows an example of the '3OPR. Total Contract Outpatient Visits by Facility' report.

A bar chart is provided for comparison between the current and previous fiscal years.

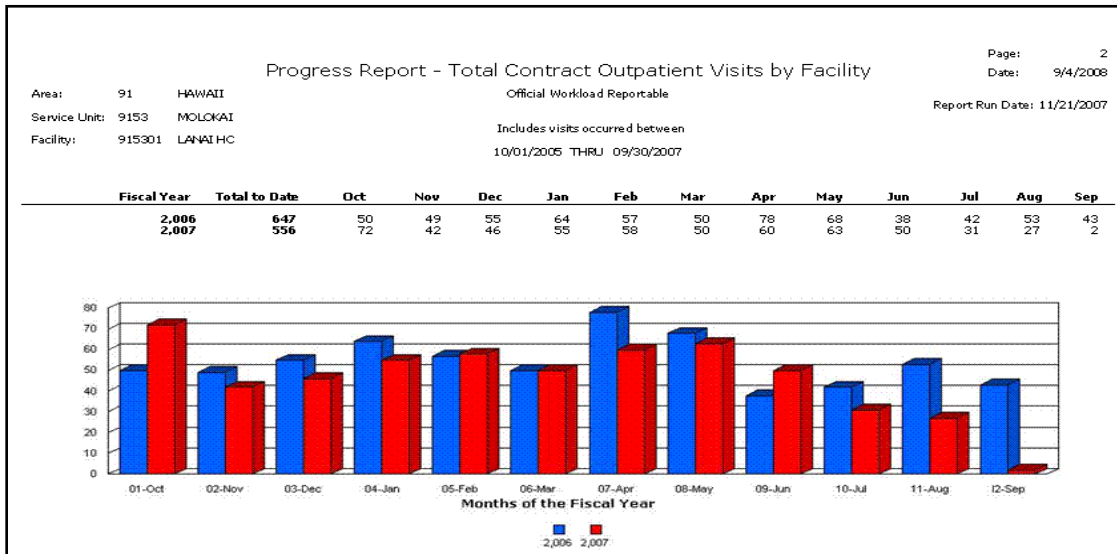


Figure 18 – '3OPR. Total contract outpatient visits by facility' report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Months of the Fiscal Year</b>	Displays as a graph for current and previous fiscal years the number of visits occurring during each month of service. Current year is displayed in red, and the previous year is displayed in blue. If there is no data for a particular month, no bar will be shown.

## OR02. First Visits and Revisits by Diagnosis (Recode) by Age Groups

The OR02 report displays the counts of Contract Outpatient visit records grouped by Area of Authorizing Facility and State, County Community of the visiting patient, Diagnosis Recode and First visit/revisits, summarized by Age Groups in a specified fiscal year.

A visit record must satisfy the following specific criteria to be counted on the OR02 report:

- Primary (first) diagnosis must be present

### Viewing Report

The following figure shows an example of the '02. *CHO On Request by Area, State, County and Community First Visits and Revisits by Diagnosis (Recode) by Age Groups*' report.

Report OR02 - Contract Health Service Outpatient ON-REQUEST												
By Area, State, County, and Community												
First Visits And Revisits By Diagnosis (Recode) By Age Groups												
Area:	HAWAII TRIBE	10/01/2009	through	09/30/2010	Date:	4/18/2011						
STATE:	HAWAII					Page:	1					
COUNTY:	BIG ISLAND					Report Run Date:	11/29/2010					
COMMUNITY:	LAKAKANE											
D I A G N O S I S	Total Visits	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	10-14 yrs	15-24 yrs	25-44 yrs	45-64 yrs	65+ yrs	Unk Age	
BLANK RECODE												
FIRST VISIT	3								3			
REVISIT												
TOTAL	3								3			
<b>TOTAL</b>												
NOT REFERENCED CLASS												
FIRST VISIT	3								3			
REVISIT												
TOTAL	3								3			
County TOTAL:												
AITKIN												
FIRST VISIT	3								3			
REVISIT												
TOTAL	3								3			

Figure 19 – ‘OR02. CHO by area, state, county and community first visits and revisits by diagnosis (recode) and age groups’ report.

Terminology used in this report:

Term	Description
<b>Area</b>	Area of the authorizing facility
<b>State</b>	State of residence where the patient lived at the time of the visit
<b>County</b>	County of residence where the patient lived at the time of the visit
<b>Community</b>	Community of residence where the patient lived at the time of the visit
<b>Diagnosis</b>	The diagnosis recode and descriptive name for the primary diagnosis code on the visit.
<b>Total Visits</b>	Total number of visits for all ages.
<b>Age Groups</b>	Age group in which the patient falls. Calculated using date of service. Age will be Unknown (Unk Yrs) if birth date is not available.
<b>First Visit</b>	Total number of visits where the primary diagnosis was not ‘Followup Care’ (820).
<b>Revisit</b>	Total number of visits where the primary diagnosis was ‘Followup Care’ (820).
<b>Total</b>	Total visits and revisit combined

## OR67. CHO Visits by Primary Care Provider by Community of Residence

The OR67 report displays counts of Contract Outpatient visits grouped by authorizing facility and community of residence. For each facility/community, the most frequently listed provider (vendor) code is given.

A visit record need not satisfy any additional specific criteria to be counted on the OR67 report.

### Viewing Report

The following figure shows an example of the 'OR67. CHO Visits by Primary Care Provider by Community of Residence' report.

STATE:		COUNTY:		COMMUNITY	TOTAL VISITS	PRIMARY CARE PROVIDER
50	HAWAII	01	LAKAKANE CENSUS DISTRICT			
			379 MAHULU		1	PROVIDER BLANK
			380 MAUI		8	PROVIDER BLANK
			389 KUULA		1	PROVIDER BLANK
			392 LONOMAKUA		1	PROVIDER BLANK
			<b>COUNTY TOTAL</b>		<b>11</b>	
		02	ULAULEKEAHI			
			221 UKANIPO		308	PROVIDER BLANK
			223 PUEA		11	PROVIDER BLANK
			224 PELE		14	PROVIDER BLANK
			<b>COUNTY TOTAL</b>		<b>333</b>	
		03	POLIAHU			
			485 KANE-HEKILI		9	PROVIDER BLANK
			486 KEOAHIKAMAKAUA		3	PROVIDER BLANK

Figure 20 – 'OR67. CHO visits by primary care provider by community of residence' report.

Terminology used in this report:

<b>Term</b>	<b>Description</b>
<b>Area</b>	Area of the authorizing facility
<b>Facility</b>	Authorizing Facility
<b>State</b>	State of residence where the patient lived at the time of the visit
<b>County</b>	County of residence where the patient lived at the time of the visit
<b>Community</b>	Community of residence where the patient lived at the time of the visit
<b>Primary Care Provider</b>	The most frequently listed provider (vendor) from all visits for a given facility/community
<b>Total Visits</b>	The number of visits for a given facility/community. Summaries at the county, state, facility and area level

## Dental Reports

All NPIRS Dental workload reports show unduplicated counts of workload-reportable Direct and Contract Dental visits received by NPIRS for services rendered during a specified fiscal year. Additional specific criteria, if any, will be noted with each report.

NOTE: NPIRS splits the Direct Dental visits into two types: regular dental and dental pharmacy. The only difference between the two is that the latter had at least one prescription issued. Dental Pharmacy is included in the dental reports in addition to some of the Ambulatory reports.

### DENPR. Total Dental Visits (by Facility)

The *DENPR* report displays the counts of Dental visit records summarized by the months in the current fiscal year and the previous fiscal year.

A visit record need not satisfy any additional specific criteria to be counted on the DENPR report.

### Viewing Report

The following figure shows an example of the '*DENPR - Total Dental Visits (by Facility)*' report.



A bar chart is provided for comparison between the current and previous fiscal years.

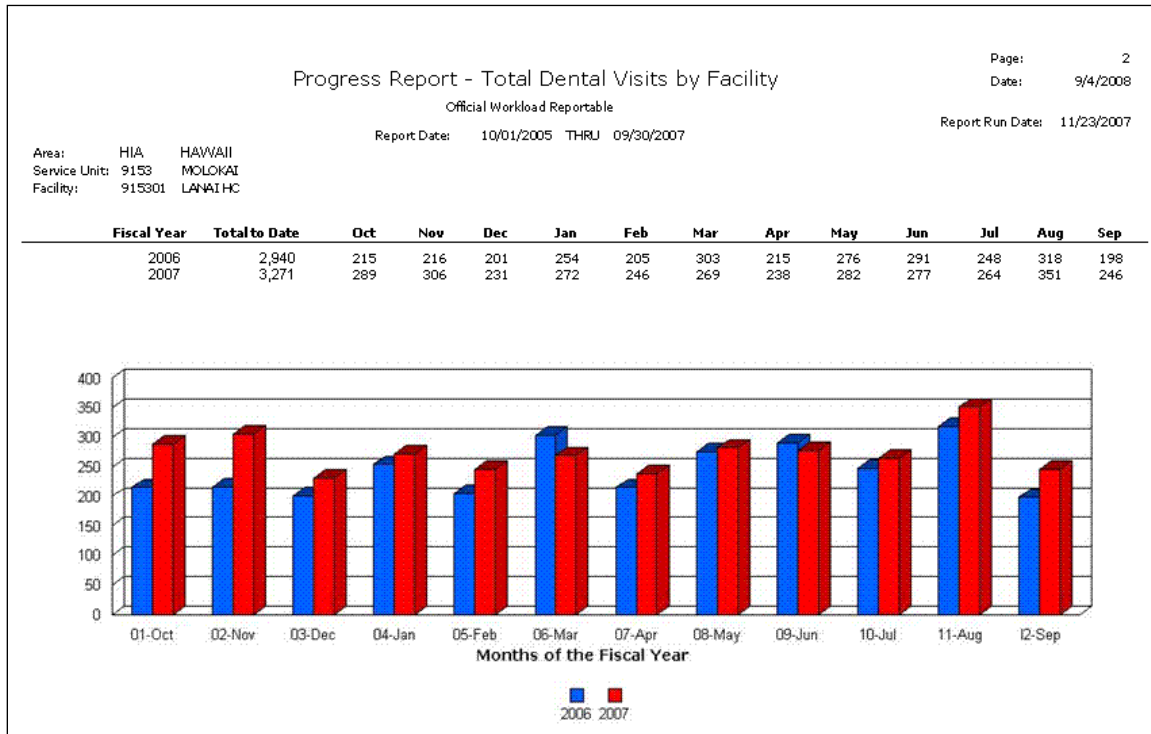


Figure 21 – ‘DENPR – Total dental visits (by facility)’ report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Months of the Fiscal Year</b>	Displays as a graph for current and previous fiscal years the number of visits occurring during each month of service. Current year is displayed in red, and the previous year is displayed in blue. If there is no data for a particular month, no bar will be shown.

## Dental Workload Report – Dental Visits by Facility

The *Dental Workload* report displays counts of Dental visits grouped by facility and provider, and summarized by month of service.

A visit record need not satisfy any additional specific criteria to be counted on the Dental Workload report.

### Viewing Report

The following figure shows an example of the ‘*Dental Workload Report – Dental Visits by Facility*’ report.

Dental Workload Report													Page 10 of 21	
Dental Visits by Facility, Providers and Months of Visit													Report Run Date 11/23/2007	
Area: <b>91 HAWAII</b>													Report Date: 10/01/2006 through 09/30/2007	
Service Unit: <b>9114 OAHU</b>														
Workload Reportable Visits only														
Code	Provider of Service	Year to Date	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Facility: OAHU GENERAL														
52	DENTIST	3,404	327	262	345	334	307	394	280	175	55	339	284	302
Sub total:		3,404	327	262	345	334	307	394	280	175	55	339	284	302
Facility: HIAI RIVER HC														
52	DENTIST	2,665	262	207	203	226	164	240	247	221	247	213	199	236
Sub total:		2,665	262	207	203	226	164	240	247	221	247	213	199	236
<b>Visits for OAHU Service Unit :</b>		<b>6,069</b>	<b>589</b>	<b>469</b>	<b>548</b>	<b>560</b>	<b>471</b>	<b>634</b>	<b>527</b>	<b>396</b>	<b>302</b>	<b>552</b>	<b>483</b>	<b>538</b>

Figure 22 – ‘Dental workload report – dental visits by facility’ report.

Terminology used in this report:

Term	Description
<b>Code</b>	Provider Discipline Code of the provider that performed the service. The “—” indicates contract dental visits for which NPIRS does not receive Provider Discipline codes.
<b>Provider of Service</b>	Description for the Provider Discipline Code.
<b>Year to date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh

Term	Description
	date.
<b>Oct, Nov, Dec, Jan, Feb, Mar Apr, May, Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Subtotal</b>	Total dental visits for that facility.

## Inpatient Reports

All NPIRS Inpatient workload reports show unduplicated counts of workload-reportable Direct Inpatient visits received by NPIRS for services rendered during a specified fiscal year.

### 2A. Hospital Discharges and Consultations

The 2A report displays counts of Direct Inpatient visits grouped by Admission Service and age groups, summarized by type of discharge.

A visit record need not satisfy any additional specific criteria to be counted on the 2A report.

#### Viewing Report

The following figure shows an example of the '2ALOE. Hospital Discharges and Consultations' report.

Report 2A - Inpatient Hospital Discharges and Consultations														Page: 1					
By Location of Encounter														Date: 9/4/2008					
10/01/2006 THRU 09/30/2007														Report Run Date: 11/26/2007					
Area:	91	HAWAII																	
Service Unit:	9101	MAUI																	
Facility:	910109	OCEAN VIEW HOSP																	
TYPE SVC.	TOTAL DISPOSITIONS			DISCHARGES			TRANSFERRED			IRREG. DISCHARGES			DIED WITHIN 48 HRS			DIED AFTER 48 HRS UNSP			
	NO.	ALOS	CONS	NO.	ALOS	CONS	NO.	ALOS	CONS	NO.	ALOS	CONS	NO.	ALOS	CONS	NO.	ALOS	CONS	
03 GENERAL MEDICINE																			
UNDER 15																			
15+OVER	173	5.0	0	139	5.2	0	21	3.8	2	11	2.0				2	23.0			
AGE UNKN																			
TOTAL	173	5.0	9	139	5.2	7	21	3.8	2	11	2.0				2	23.0			
11 PEDIATRICS																			
UNDER 15																			
15+OVER	11	2.4	0	11	2.4	0													
AGE UNKN																			
TOTAL	11	2.4		11	2.4	0													
12 PSYCHIATRIC MENTAL HEALTH																			
UNDER 15																			
15+OVER	19	17.8	0	18	18.2	0	1	12.0	2										
AGE UNKN																			
TOTAL	19	17.8	5	18	18.2	3	1	12.0	2										

Figure 23 – '2ALOE Hospital discharges and consultations' report.

Terminology used in this report:

Term	Description
<b>Type SVC.</b>	Name of the Admission Service to which the patient was admitted.
<b>Under 15</b>	Number of visits for patients under 15 years old at date of discharge.
<b>15+Over</b>	Number of visits for patients 15 years and older at date of discharge.
<b>AGE UNKN</b>	Number of visits for patients where age is unknown at date of discharge because birth date is not available.
<b>NO.</b>	Total number of visits for the discharge types.
<b>ALOS</b>	Average Length of Stay for the discharge types; calculated by dividing the total number of hospital days for the discharge type by the total number of discharges.
<b>CONS</b>	Number of consultations.
<b>Facility Total</b>	Total discharges across all Admission Service codes in that facility.

## 2B. Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups (by Area)

The 2B report displays counts of Direct Inpatient visits, grouped by external cause of injury, summarized by number of discharges, average length of stay, and age groups.

There are two versions of the 2B report:

**2BAR** Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups (by Area)

**2BSU** Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups (by Service Unit)

A visit record must satisfy the following specific criteria to be counted on the 2B report:

- Primary (first) External Injury Code value between 'E800.0' and 'E999.9'

### Viewing Report

The following figure shows an example of the '2B. Number of Discharges and Hospital Days by External Cause of Current Injury, by Age Groups' report.

AREA: HAWAII		Report 2B - Inpatient By AREA Number of Discharges And Hospital Days By External Cause Of Current Injury, By Age Groups 10/01/2006 THRU 09/30/2007											Page: 4
													Date: 9/4/2008
													Report Run Date: 11/26/2007
EXTERNAL CAUSE OF CURRENT INJURY	TOTAL DISH.		AGE DISTRIBUTION										UNKN
	NO.	ALOS	0-27 YEARS	28 DAYS 11 MOS.	1 - 4 YEARS	5 - 9 YEARS	10 - 14 YEARS	15 - 19 YEARS	20 - 24 YEARS	25 - 44 YEARS	45 - 64 YEARS	65+ YEARS	
E888													
.0 UNKNOWN INJURY NAME	1	1.0											
.1 UNKNOWN INJURY NAME	3	3.3					1	1			1		
.9 UNKNOWN INJURY NAME	18	4.1								5	6	7	
TOTAL E888	22	3.8					1	1		6	6	8	
E890													
.3 PRIV DWEL FIRE-BURNING	2	3.5										2	
TOTAL E890	2	3.5										2	
E894													
. UNKNOWN INJURY NAME	1	3.0										1	
TOTAL E894	1	3.0										1	
E901													
.0 EXCESSIVE COLD; WEATHER	3	26.0							2			1	
.9 EXCESSIVE COLD NOS	1	4.0											

Figure 24 – '2B. Number of discharges and hospital days by external cause of current injury, by age groups' report.

Terminology used in this report:

Term	Description
<b>External Cause of Current Injury</b>	External injury code and description for the cause of the injury that resulted in the inpatient stay.
<b>Age Distribution</b>	Age groups, where age is calculated using discharge date. Age will be Unknown (UNKN) if birth date is not available.
<b>NO</b>	Total number of discharges across all age groups.
<b>ALOS</b>	Average Length of Stay across all age groups. Calculated by dividing total number of hospital days for all visits by number of visits.
<b>Grand Total External Cause of Injury</b>	Total visits for the area for all external injury codes.

## 2C. Hospital Discharges, Days, and Average Length of Stay by Diagnosis ICD9-Code and Age Groups

The 2C report displays counts of Direct Hospitalization visits grouped first into General and Newborn categories and then by classes of diseases, summarized by age groups. An additional breakdown is given to display discharge counts, days in hospital, and average length of stay.

There are two versions of the 2C report:

2CAR Hospital Discharges, Days, and Average Length of Stay by Diagnosis ICD9-Code and Age Groups – by Area

2CLOE Hospital Discharges, Days, and Average Length of Stay by Diagnosis ICD9-Code and Age Groups – by Location of Encounter

A drill-down feature is available for this report that will display detail for each Class of Disease.

A visit record need not satisfy any additional specific criteria to be counted on the 2A report.

### Viewing Report

The following figure shows an example of the '2C. Hospital Discharges, Days and Average Length of Stay by ICD9-Code and Age Groups' report.

The initial level displays counts by Classes of Diseases.

Inpatient Report 2C - By Location of Encounter													Page:	8
Hospital Discharges, Days and Average Length of Stay By Admission Diagnosis, And Age Groups													Date:	9/4/2008
10/01/2006 THRU 09/30/2007													Report Run Date:	11/26/2007
Double Click on the Class Name (in blue) to view Class Detail (Admission Diagnosis)														
Area:	91	HAWAII												
Service Unit:	9127	BLACK BLUFF												
Facility:	912715	BLACK RID HC												
			A G E D I S T R I B U T I O N											
	Total	0-27	28 days	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65+	Unk		
Classes of Diseases	ALL AGES	Days	11 mos.	yrs	yrs	yrs	yrs	yrs	yrs	yrs	yrs	Age		
<b>TOTAL for</b>	<b>DISEASES OF THE RESPIRATORY SYSTEM (460-519)</b>													
DISCH	176		32	30	12	2	1	2	27	35				
DAYS	592		66	53	17	6	1	4	92	172	181			
ALOS	3.36	0.00	2.06	1.77	1.42	3.00	1.00	2.00	3.41	4.91	5.17	0.00		
<b>TOTAL for</b>	<b>DISEASES OF THE DIGESTIVE SYSTEM (520-579)</b>													
DISCH	167		5	5	3	5	8	10	69	50	12			
DAYS	475		5	8	6	17	22	22	180	170	45			
ALOS	2.84	0.00	1.00	1.60	2.00	3.40	2.75	2.20	2.61	3.40	3.75	0.00		
<b>TOTAL for</b>	<b>DISEASES OF THE GENITOURINARY SYSTEM (580-629)</b>													
DISCH	71				1		3	7	27	26	7			
DAYS	182				2		8	16	74	47	35			
ALOS	2.56	0.00	0.00	0.00	2.00	0.00	2.67	2.29	2.74	1.81	5.00	0.00		

Figure 25 – '2C. Hospital discharges, days and average length of stay by ICD9-code and age groups' report.

Terminology used in this report:

Term	Description
<b>General</b>	Primary diagnosis not in Newborn range
<b>Newborn</b>	Primary diagnosis in range 'V30.' to 'V39.99'
<b>Classes of Diseases</b>	Class of Diseases based on the primary diagnosis code.
<b>DISCH</b>	Number of discharges.
<b>DAYS</b>	Number of days in the hospital.
<b>ALOS</b>	Average Length of Stay. Calculated by dividing total days in the hospital by number of discharges.
<b>Age Distribution</b>	Age groups, where age is calculated using discharge date. Age will be Unknown (Unk Age) if birth date is not available.
<b>Total ALL AGES</b>	Total count across all age groups. Age is calculated using discharge date. Category will be 'Unk Age' (unknown) if birth

	date is not available.
--	------------------------

The drill-down level displays counts for each diagnosis code contained in the selected Class of Disease:

Facility: 910109 OCEANVIEWHOSP													
<b>DETAIL for INFECTIOUS AND PARASITIC DISEASES (001-139)</b>													
ICD9	ADMISSION DIAGNOSIS	Total ALL AGES	0-27 Days	28 days 11 mos.	1-4 yrs	5-9 yrs	10-14 yrs	15-19 yrs	20-24 yrs	25-44 yrs	45-64 yrs	65+ yrs	Unk Age
008.61	ROTAVIRUS												
	DISCH	1			1								
	DAYS	2			2								
	ALOS	2.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
042.	NOT REFERENCED ICD9 CODE												
	DISCH	2									2		
	DAYS	29									29		
	ALOS	14.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.50	0.00	0.00	0.00
<b>INFECTIOUS AND PARASITIC DISEASES (001-139)</b>													
<b>TOTAL for</b>													
	<b>DISCH</b>	<b>3</b>			<b>1</b>						<b>2</b>		
	<b>DAYS</b>	<b>31</b>			<b>2</b>						<b>29</b>		
	<b>ALOS</b>	<b>10.33</b>	<b>0.00</b>	<b>0.00</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>14.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Figure 26 – 2C drill-down level displaying counts for each diagnosis code in the selected class of disease.

Terminology used in this report:

Term	Description
<b>ICD9</b>	Primary diagnosis code.
<b>Admission Diagnosis</b>	Primary diagnosis code description.
<b>DISCH</b>	Number of discharges.
<b>DAYS</b>	Number of days in the hospital.
<b>ALOS</b>	Average Length of Stay. Calculated by dividing total days in the hospital by number of discharges.
<b>(age groups)</b>	Age groups, where age is calculated using discharge date. Age will be Unknown (Unk Age) if birth date is not available.



<b>Total ALL AGES</b>	Total count across all age groups. Age is calculated using discharge date. Category will be 'Unk Age' (unknown) if birth date is not available.
-----------------------	---

## 2PR. Total Direct Inpatient Visits by Facility

The 2PR report displays the counts of Direct Inpatient visit records summarized by the months in the current fiscal year and the previous fiscal year.

A visit record need not satisfy any additional specific criteria to be counted on the 2A report.

### Viewing Report

The following figure shows an example of the '2PR. Total Direct Inpatient Visits by Facility' report.

A bar chart is provided for comparison between the current and previous fiscal years.

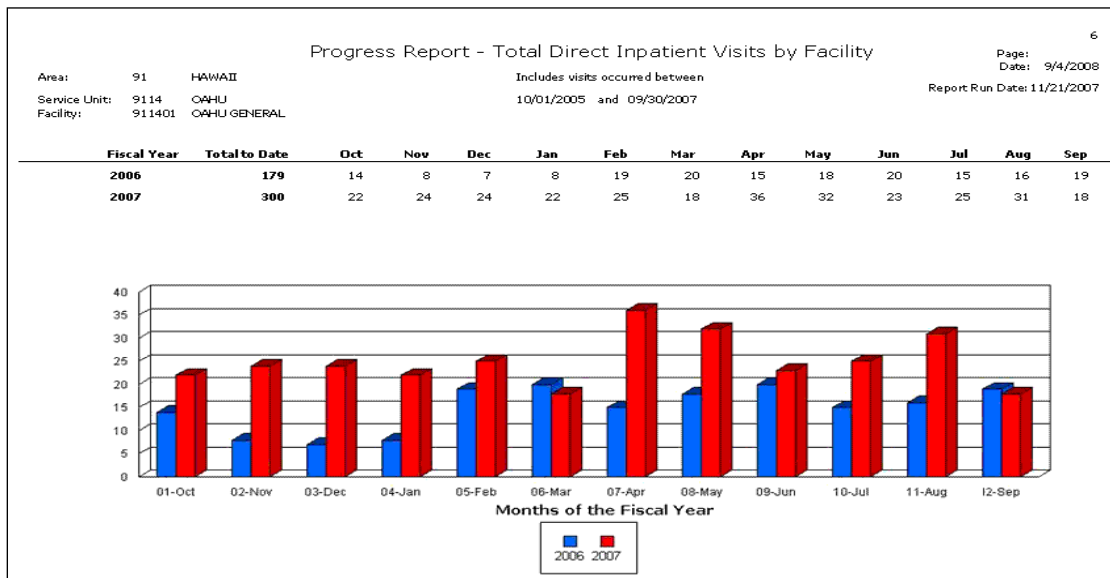


Figure 27 – '2PR. Total direct inpatient visits by facility' report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Months of the Fiscal Year</b>	Displays as a graph for current and previous fiscal years the number of visits occurring during each month of service. Current year is displayed in red, and the previous year is displayed in blue. If there is no data for a particular month, no bar will be shown.

## 2TAB. Annual Inpatient Tabulation Report by Area & Facility

The *2TAB* report displays the counts of Direct Inpatient visits grouped by Area and Facility, summarized by month of discharge for the following groups of inpatient visits:

- Adults/Pediatrics
  - Newborns
  - Unknown
- A visit record need not satisfy any additional specific criteria to be counted on the 2A report.

### Viewing Report

The following figure shows an example of the '*2TAB. Annual Inpatient Tabulation Report by Area & Facility*' report.

Page: 1

Area: 91 HAWAII Annual Inpatient Tabulation Report - By Area/Facility  
Date: 9/4/2008

Number of Hospital Discharges by Month of Discharge  
10/01/2006 THRU 09/30/2007

Hospital Name	Year to Date	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
911013 WHALE COVE ADULTS/PEDS. NEWBORN UNKNOWN	152 152 0 0	14 14 0 0	17 17 0 0	8 8 0 0	17 17 0 0	32 32 0 0	23 23 0 0	14 14 0 0	12 12 0 0	10 10 0 0	5 5 0 0	0 0 0 0	0 0 0 0
911401 OAHU GENERAL ADULTS/PEDS. NEWBORN UNKNOWN	300 300 0 0	22 22 0 0	24 24 0 0	24 24 0 0	22 22 0 0	25 25 0 0	18 18 0 0	36 36 0 0	32 32 0 0	23 23 0 0	25 25 0 0	31 31 0 0	18 18 0 0
911115 BLACK RID HC ADULTS/PEDS. NEWBORN UNKNOWN	1,905 1,506 399 0	187 144 43 0	112 92 20 0	146 115 31 0	138 115 23 0	181 144 37 0	190 151 39 0	162 133 29 0	173 138 35 0	148 116 32 0	162 123 39 0	153 125 28 0	153 110 43 0
912340 RED COVE ADULTS/PEDS. NEWBORN UNKNOWN	1,277 1,045 232 0	130 102 28 0	101 82 19 0	101 86 15 0	93 73 20 0	111 90 21 0	127 102 25 0	118 96 22 0	88 75 13 0	108 94 14 0	93 75 18 0	97 77 20 0	110 93 17 0
910109 OCEAN VIEW HOSP ADULTS/PEDS. NEWBORN UNKNOWN	203 203 0 0	14 14 0 0	16 16 0 0	16 16 0 0	26 26 0 0	16 16 0 0	21 21 0 0	20 20 0 0	15 15 0 0	17 17 0 0	8 8 0 0	26 26 0 0	8 8 0 0
911534 GARDENIA HOSP ADULTS/PEDS. NEWBORN UNKNOWN	1,454 1,285 169 0	123 100 23 0	89 80 9 0	116 99 17 0	125 111 14 0	123 113 10 0	138 119 19 0	114 103 11 0	109 103 6 0	126 109 17 0	125 111 14 0	138 126 12 0	128 111 17 0

Figure 28 – '2TAB. Annual inpatient tabulation report by area & facility' report.

Terminology used in this report:

Term	Description
<b>Hospital Name</b>	Facility Code and name of facility where visit occurred. This detail line displays totals for the entire facility.
<b>Adults/PEDS</b>	Visits with Admission Service Code other than Newborn (07).
<b>Newborn</b>	Visits with Admission Service Code of Newborn (07).
<b>Unknown</b>	The UNKNOWN visits are those with no Admission Service Code.
<b>Year to Date</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.
<b>Oct, Nov, Dec, Jan, Feb, Mar Apr, May, Jun, Jul, Aug, Sep</b>	Number of discharges occurring during each month of the fiscal year.

Term	Description
<b>Total Area</b>	This section provides total counts across all facilities within the specified area.

## BINPSUM. Annual Direct Inpatient Listing by Hospital and Discharge Date

The *BINPSUM* report displays Direct Inpatient visit data such as admission date, discharge date, and diagnosis codes for individual charts within Facility.

A visit record need not satisfy any additional specific criteria to be counted on the 2A report.

### Viewing Report

The following figure shows an example of the '*BINPSUM – Annual Direct Inpatient Listing by Hospital and Discharge Date*' report.

Annual Direct Inpatient Listing - By Area/Facility															Page:	2
Sorted by Hospital and Discharge Date															Date:	9/4/2008
															Report Run Date:	11/21/2007
Area:	91	HAWAII		10/01/2006 THRU 09/30/2007												
Facility:	910109	OCEANVIEWHOSP														
Chart Number	Date of Birth	Sex	Admission Date	Discharge Date	Admission ICD9 Code	ICD9 #2	ICD9 #3	ICD9 #4	ICD9 #5	ICD9 #6	ICD9 #7	ICD9 #8	ICD9 #9	Hospital Days		
9999949420	5/25/1994	M	12/6/2006	12/13/2006	789.00	579.0	564.00							7		
9999946305	7/6/1990	M	12/15/2006	12/15/2006	487.1	305.00								1		
9999934615	6/6/2007	F	12/15/2006	12/15/2006	486.	276.51								1		
9999965717	6/11/1977	F	12/13/2006	12/18/2006	300.21	303.90								5		
9999964725	7/29/1969	F	12/12/2006	12/22/2006	296.30	303.91	304.31	401.9	493.90					10		
9999941216	3/27/1960	F	12/19/2006	12/24/2006		276.9	794.8	288.60	038.9	486.	V11.3			5		
9999926343	8/18/1967	M	12/24/2006	12/24/2006	291.81	303.90	276.2	288.60	787.03					1		
9999912365	9/30/1934	M	12/26/2006	12/28/2006	491.21	288.3								2		
9999923197	5/20/1956	F	12/28/2006	12/29/2006	558.9	585.9								1		
9999960137	1/19/1945	F	12/15/2006	12/29/2006	428.0	276.6	250.00	401.9	429.2					14		
999997717	12/17/1951	F	12/29/2006	1/1/2007	250.60	536.3	787.01	V45.89						3		
9999900571	7/21/1942	F	12/28/2006	1/2/2007	558.9	276.51	401.9	250.00	285.9	582.9				5		
9999989226	11/7/1960	F	12/30/2006	1/2/2007	250.02	296.03	414.9	410.90	V45.82	305.93	304.03	305.1	724.2	3		
9999936308	9/9/1978	F	12/5/2006	1/3/2007	296.30	303.90								29		
999997174	10/21/1925	F	12/29/2006	1/4/2007	350.1	276.51	250.00	401.9						6		
9999948560	9/11/1972	F	12/19/2006	1/5/2007	296.90	303.90								17		
9999961791	2/5/1980	F	1/2/2007	1/7/2007	686.8	346.00	493.90	V54.89						5		
9999973757	8/18/1974	M	1/4/2007	1/8/2007	682.6	707.09	250.02	401.9	276.8	288.60	285.9			4		
999991238	10/20/1958	M	11/11/2006	1/9/2007	991.3	707.09	707.11	401.0	596.54	303.90	344.1			59		
9999913265	9/30/1936	M	1/6/2007	1/9/2007	799.02	491.21	491.0	723.5	723.1	V12.69	V12.70			3		
9999928651	4/4/1984	M	1/7/2007	1/9/2007	463.	075.	475.	521.00						2		
9999969273	10/6/1985	M	1/12/2007	1/14/2007	728.88									2		
9999962493	7/12/1948	F	1/12/2007	1/14/2007	491.21									2		
9999999095	8/4/1954	M	1/16/2007	1/18/2007		291.0	427.31	427.1	401.9	303.91	276.8	530.81		2		
9999999478	3/6/1955	F	1/2/2007	1/18/2007	711.00	250.00	707.03	780.6	288.60	724.5	719.46	041.04	041.4	16		
9999943998	4/4/1991	F	1/17/2007	1/18/2007	590.80	034.0	276.51							1		

Figure 29 – '*BINPSUM – Annual direct inpatient listing by hospital and discharge date*' report.

Terminology used in this report:

---

<b>Term</b>	<b>Description</b>
<b>Chart Number</b>	A patient's chart number at the specified facility.
<b>Date of Birth</b>	Patient's date of birth.
<b>Admission Date</b>	Date patient was admitted to the facility.
<b>Discharge Date</b>	Date patient was discharged from the facility.
<b>Admission ICD9 Code</b>	Primary diagnosis code for this visit.
<b>ICD9 #2 thru ICD9 #9</b>	Additional diagnosis codes for this visit. Only the first 9 diagnosis codes are shown.
<b>Hospital Days</b>	Number of days the patient was in the hospital.
<b>Facility Total</b>	Total number of charts listed for this facility.
<b>Area Total</b>	Total number of charts listed for all facilities within this area.

## **INP.202-Inpatient Summary Data by Area and Facility**

The INP.202 report displays the counts of unduplicated, workload-reportable Direct Inpatient visit records for the specified fiscal year summarized by facility type (IHS or Tribal) and facility name.

There are three versions of the INP.202 report:

1. INP.202ST. Inpatient Summary Data by Area and Facility  
No Swing Beds or Observations, 2 groups (Adult/Peds and Newborns)
2. INP.202OBS. Inpatient Summary Data by Area and Facility  
ONLY Observations, 2 groups (Adult/Peds and Newborns)
3. INP.202SB. Inpatient Summary Data (Swing Beds) by Area and Facility  
ONLY Swing Beds, 2 groups (Adult/Peds and Newborns)

A visit record must satisfy the following specific conditions to be counted on the INP.202 report:

- Valid Location of Encounter Facility Code
- Discharge *or* Admission Date within the fiscal year date range
- Facility type is Hospital or, for Swing Bed reports only, Medicare Critical Access Facility
- The area associated with the location of encounter must be IHS or Tribal

## Viewing Report

The following figure shows an example of the 'INP.202ST. Inpatient Summary Data by Type and Facility' report.

Inpatient Summary Data for Indian Health Service Hospitals									
By Area and Facility - October through September Fiscal Year 2011									
** AREA STANDARD **									
								Page:	1
								Today's date:	8/29/2011
								Report Run Date:	08/12/2011
<b>IHS</b>									
*This Inpatient 202 report <b>does NOT include</b> swing beds or observations*									
AREA FACILITY	BEDS AVAILABLE	ADULTS AND Peds		AVERAGE DAILY CENSUS	AVERAGE LENGTH OF STAY	NEWBORNS		HOSPITAL DAYS	
		ADMISSIONS	DISCHARGES			BIRTHS	ADPL	ADULTS & Peds	NEW BORNS
KALUANNUNOHONIONIO									
KAPO	13	79	80	1.3	5.7	0	0.0	457	0
KANALOA	12	9	9	0.1	2.6	0	0.0	23	0
ULAULEKEAHI	45	1,131	1,145	8.1	2.6	242	1.5	2,945	530
PELE	27	616	626	5.2	3.0	129	0.6	1,901	220
POLIAHU	32	1	1	0.0	4.0	0	0.0	4	0
MAUI	35	653	658	4.6	2.5	95	0.5	1,670	182
MANUA	13	224	225	2.1	3.4	0	0.0	760	0
<b>IHS - TOTAL</b>	<b>177</b>	<b>2,713</b>	<b>2,744</b>	<b>21.3</b>	<b>2.8</b>	<b>466</b>	<b>2.6</b>	<b>7,760</b>	<b>932</b>

Figure 30 – 'INP.202ST. Inpatient Summary Data by Area and Facility' report.

Terminology used in this report:

Term	Description
<b>Admissions</b>	Admissions represent counts of visits for the specified group with admission date within the fiscal year range. Applies to Adult and Peds only. See 'Births' for Newborns.
<b>ADPL</b>	Average Daily Patient Load; calculated by dividing the total number of hospital days in a facility for Newborn by 365 days. Applicable to Newborns only. See 'Average Daily Census' for Adults and Peds.
<b>Adults and Peds</b>	Adults and Pediatrics. Admission Service Code other than '07'.
<b>Area</b>	The IHS administrative area which sent the records..
<b>Average Daily Census</b>	Average number of occupied beds per day for the specified group. Calculated by dividing the total number of hospital days for the group by 365 days. Applies to Adult and Peds

Term	Description
	only. See 'ADPL' for Newborns.
<b>Average Length of Stay</b>	Average number of days spent in the hospital for the specified group. Calculated by dividing the total number of hospital days for the specified group in a facility by the total number of discharges for the same group in this facility during a fiscal year. Applies to Adult and Peds only.
<b>Beds Available</b>	Number of beds available in this facility as listed in the SCB Facility table at the time the report was run.
<b>Births</b>	Number of births within the fiscal year date range. (Count of those visits with Admission Service Code of '07'.) Applicable to Newborns only. See 'Admissions' for Adults and Peds.
<b>Discharges</b>	Discharges represent counts of visits for the specified group with discharge date within the fiscal year range. Applies to Adult and Peds only.
<b>Facility</b>	Location of Encounter
<b>Fiscal Year</b>	1 Oct of the previous year to 30 Sep of the year indicated in the title
<b>Hospital</b>	The APC Facility Type in the SCB Facility table is 01
<b>Hospital (Hosp) Days</b>	<p>Number of days spent in the inpatient setting for the specified group during fiscal year.</p> <p>If an admission date is before the FY start date (10/01), then Hospital Days for that visit are calculated using the following formula:</p> <p style="padding-left: 40px;">(Discharge Date – FY Start Date) + 1 Day</p> <p>If a discharge date is after the FY end date (9/30), then Hospital Days for that visit are calculated by subtracting Admission Date from FY End Date</p> <p>If Discharge Date is the same as Admission Date, then Hospital Days for that visit is equal to 1</p> <p>For all other visits Hospital Days are calculated by subtracting Admission Date from Discharge Date.</p>
<b>IHS</b>	<p>Facilities whose first two digits correspond to areas with ITU-code = 'I'.</p> <p>Exceptions for Navajo only: exclude any for Tuba City (Name like 'TUBA%') and, starting in mid-2011, exclude any for Ft Defiance (Name like '%DEFIANCE%')</p>



Term	Description
<b>Medicare Critical Access Facility</b>	A special designation for a facility due to the remoteness of the location and that they are the only available care center for the population. Applicable to Swing Bed reports only. These facilities will display on Swing Bed reports as long as they have ANY direct inpatient visits, not just Swing Bed visits.
<b>Newborn</b>	Visit with Admission Service Code of Newborn ('07').
<b>Observation (OBS)</b>	Visit with any diagnosis code in the range V29.0 – V29.9 or in the range V71.0 – V71.9
<b>Swing Bed (SB)</b>	Visit with Admission Service Code = '21'
<b>Tribal</b>	Facilities whose first two digits correspond to areas with ITU-code = 'T'. Exception for Nashville only: include where the area = '58' Exception of Navajo only: include any for Tuba City (Name like 'TUBA%') and, starting in mid-2011, include any for Ft. Defiance (Name like '%DEFIANCE%')

## Workload Summary Reports

General Criteria: All NPIRS Workload Summary reports more than one type of visit. The general criteria for including each visit type (Ambulatory Patient Care, Contract Health Services, Dental, Inpatient) remains the same as described in the General Criteria section of the individual visit type. There is currently only one Workload Summary Report.

## Workload Processing Comparisons

The Workload Processing Comparisons report displays counts of visits by month of the current fiscal year and previous fiscal year. The report is organized by visit type, then region, and service unit. Within each visit type, counts are summarized by service unit.

A drill-down feature is available for this report that will display detail for each Facility.

A visit record must satisfy the following specific criteria to be counted on the APC (Direct Outpatient) section Workload Processing Comparisons:

- Direct Outpatient visit or Dental Pharmacy visit
- Valid Location of Encounter Facility Code<sup>9</sup>

## Viewing Report

The following figure shows an example of the ‘Workload Processing Comparisons’ report.

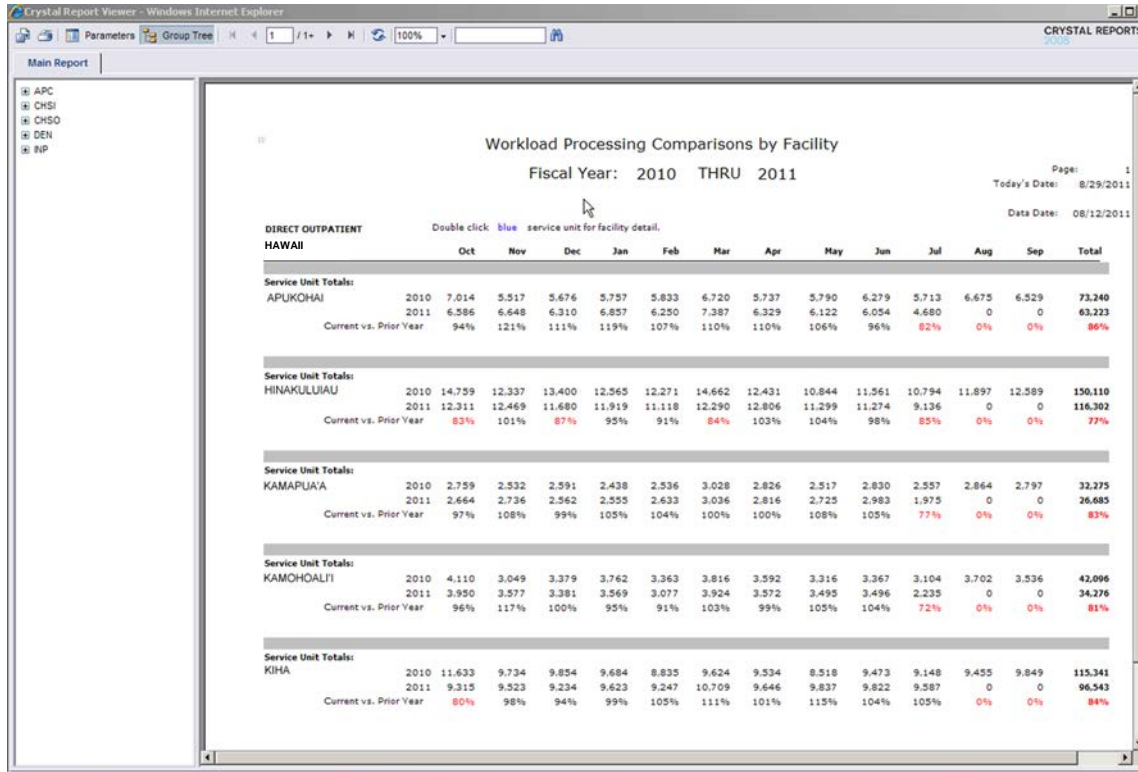


Figure 31 – ‘Workload Processing Comparisons’ report.

Terminology used in this report:

Term	Description
<b>Fiscal Year</b>	Current fiscal year and previous fiscal year.
<b>Total</b>	Total visit count received from the beginning of specified fiscal year to the most recent Userpop/Workload Mart refresh date.

<sup>9</sup> The APC Flag in the IHS SCB Facility tables must be set to ‘YES.’

Term	Description
<b>Oct, Nov, Dec, Jan Feb, Mar, Apr, May Jun, Jul, Aug, Sep</b>	Number of visits occurring during each month of the fiscal year.
<b>Visit Type</b>	APC = Direct Outpatient, CHSI = CHS Inpatient, CHSO = CHS Outpatient, DEN = Dental, INP = Direct Inpatient
<b>Region</b>	The administrative area associated with the location of encounter. Only two regions are possible on this report. The sending region or 'OUTSIDE'. Any visits to locations that are 'outside' the sending site are suppressed but if any are present, a page indicating the 'OUTSIDE' region will be displayed.
<b>Service Unit</b>	The NAME of the service unit associated with the location of encounter. Note: two or more service units (codes) can have the same name
<b>Facility</b>	The name and code of the location of encounter
<b>Current vs. Prior Year</b>	Expressed as a percentage of the current year visit volume divided by prior year visit volume. If the prior year volume was zero, 100% will be displayed. Anything under 90% will be displayed in red.

**VALIDATION TIP:** The APC facility level detail will compare to the 1PR report and the OPV counts on the 1ALOE report.

The APC service unit summary will compare to the OPV counts on the 1ASU.

The CHSI facility level detail will compare to the 3IPR and 3GI reports.

The CHSO facility level detail will compare to the 3OPR and 3GO reports.

The DEN facility level detail will compare to the DENPR report. Both the facility detail and service unit summary will compare to the DENWL report.

The INP facility level detail will compare to the 2PR, 2TAB and BINSUM reports.

## Viewing Registration Reports

The NPIRS Registration reports consist primarily of the User Population (USERPOP) reports, produced per the schedule published and distributed for each fiscal year by Headquarters (HQ), Division of Program Statistics (DPS). This schedule identifies four draft versions and one final version, which becomes the official version for the given fiscal year.

The 525 Reports are generated at the end of the fiscal year.

General Criteria: All NPIRS registration (user population) reports show unduplicated counts of Administrative Area registrants present in the database. Some registration reports restrict counts based on specific criteria. Specific criteria are noted in the description of each individual report.

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**NOTE:** The official User Population reports referred to in this document are the ones posted on the NDW Reporting Web Site, not the ones published by the Office of Public Health Support. For a discussion of the relationship between the two, see the User Population frequently asked question (FAQ) “How does the Userpop report on the web relate to the ‘official Userpop count’ issued by HQ?” in the User Population/Workload Mart section of the IHS National Data Warehouse Web Site at <http://www.ihs.gov/NDW/>

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To view a Registration report,

1. In the Folders pane, expand your Area folder
2. Click the “\*NDW Reports” folder
3. Click on the **Registration** subfolder.
4. The list of reports will be displayed in the Details pane.

To view the most recent version of the report, double-click the report name. To view a previous version of the report, right click on the report name and then select ‘History’.

Title	Last Run	Type	Owner	Instance
Official FY08		Folder	ycadman	
Eligibility Analysis Report 525 by Area and	Dec 03, 2010 5:24 AM	Crystal Report	acoleman	2
Eligibility Analysis Report 525 by Area, Ser	Dec 03, 2010 5:24 AM	Crystal Report	acoleman	2
UP1. User Population Area Report (A) - By Service Unit and County-Region	Dec 02, 2010 8:49 AM	Crystal Report	ycadman	8
UP2. User Population Area Report (B) - By Service Unit and Community-Region	Dec 02, 2010 8:50 AM	Crystal Report	ycadman	12
UP3. User Population Area Report (Specia By Service Unit, County and Tribe-Region	Dec 02, 2010 8:51 AM	Crystal Report	ycadman	12
UP5. User Population Area Report (Specia By Service Unit, Community and Tribe- Region	Dec 02, 2010 8:51 AM	Crystal Report	ycadman	12
UP6. User Population Area Report (F) - Tribes By Service Units-Reg	Dec 02, 2010 8:52 AM	Crystal Report	ycadman	12
UP7. User Population Area Report (Specia By Service Unit and Tribe-Region	Dec 02, 2010 8:52 AM	Crystal Report	ycadman	12

Figure 32 - Viewing user population reports.

## Registration Reports

### UP1. User Population Area Report (A) – By Service Unit and County

The *UPI* report displays counts of registrants grouped by the Area of Residency, Service Unit of Residency, and County of Residency summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area code, Service Unit code, and County code.

A registrant need not satisfy any additional specific criteria to be counted on the UP1 report.

### Viewing Report

The following figure shows an example of the ‘*UPI. User Population Area Report (A) – By Service Unit and County*’ report.

User Population Report (A) - Counties of Residence By Service Unit Quarterly Review of User Population - Unduplicated Region Wide					
Report for fiscal year: 2007					
Version: 24					
Report run date: 12/06/2007					
Report using workload dates of: 9/30/2004 through 9/30/2007					
Active counts includes registrants with at least one visit since: 9/30/2004					
User population for: <b>HIA HAWAII</b>					
Area of residence: <b>91 HAWAII</b>					
County	Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active
<b>Service Unit: 15 GARDEN CENTER</b>					
9000 BING	545	127	418	20	253
9101 MALLORY	618	37	581	4	243
9100 GILLETTE	2,129	90	2,039	36	1,188
9230 CONSTANCE	16,672	1,036	15,636	177	10,001
9347 SRIPPS	1,333	59	1,274	9	458
<b>Total for Service Unit:</b>	<b>21,297</b>	<b>1,349</b>	<b>19,948</b>	<b>246</b>	<b>12,143</b>
<b>Service Unit: 80 WESTERN</b>					
9101 CROSS	384	34	350	4	194
9147 GRASSLANDS	1,671	21	1,650	5	243
9257 CAPITAN	3	0	3	0	0
9297 CARRINGTON	563	32	531	5	313
9335 KNIGHT	1,033	25	1,008	1	581
9371 PATTON	18	1	17	0	7
9398 LEWISTON	547	35	512	7	288
9573 APPLETON	7,041	327	6,714	44	4,395
<b>Total for Service Unit:</b>	<b>11,260</b>	<b>475</b>	<b>10,785</b>	<b>66</b>	<b>6,021</b>
<b>Service Unit: 14 OPEN VALLEY</b>					
9001 STEED	3	0	3	0	2
9079 MARIAN	2	0	2	0	1
9095 WILLIAM	83	14	69	4	25
9148 SALT FLAT	792	88	704	25	411
9176 SANDISTON	7,908	626	7,282	72	4,506
9277 JORDAN	4	1	3	0	3
9283 RAGEN	5,415	153	5,262	21	3,233
9385 VASIC	54	14	40	2	17
9514 PINES	1,528	92	1,436	14	742
<b>Total for Service Unit:</b>	<b>15,789</b>	<b>988</b>	<b>14,801</b>	<b>138</b>	<b>8,941</b>
<b>Service Unit: 01 FOREST COVE</b>					
9400 EVERGREEN	18,916	594	18,322	155	12,743
<b>Total for Service Unit:</b>	<b>18,916</b>	<b>594</b>	<b>18,322</b>	<b>155</b>	<b>12,743</b>

Figure 33 – ‘*UPI. User population area report (A) – by service unit and county*’ report.

Terminology used in this report:

<b>Term</b>	<b>Description</b>
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>County</b>	County of residency from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.
<b>Indian Registrants</b>	Number of registrants who are American Indians or Alaska Natives.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## **UP2. User Population Area Report (B) – By Service Unit and Community**

The *UP2* report displays counts of registrants grouped by the Area of Residency, Service Unit of Residency, and Community of Residency summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area code, Service Unit code, and Community code.

A registrant need not satisfy any additional specific criteria to be counted on the UP2 report.

## Viewing Report

The following figure shows an example of the 'UP2.User Population Area Report (B) – By Service Unit and Community' report.

User Population Report (B) - Communities of Residence By Service Unit						Page 31 of 85
Quarterly Review of User Population - Unduplicated Region Wide						
Report for fiscal year: 2007						
Version: 24						
Report run date: 12/06/2007						
Report using workload dates of: 9/30/2004 through 9/30/2007						
Active counts includes registrants with at least one visit since: 9/30/2004						
User population for: <b>HIA HAWAII</b>						
Area of residence: <b>91 HAWAII</b>						
Community	Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active	
<b>Service Unit: 35 LAZY RIVER</b>						
91031111 CORMORANT	20	1	19	1	8	
91043777 RED HILLS	1	0	1	0	0	
91046423 OAK SPRING	6	0	6	0	5	
92660777 SLATE RIVER	55	1	54	0	10	
92780843 NORTHERN BRANCH	1	0	1	0	1	
<b>Total for Service Unit:</b>	<b>187</b>	<b>6</b>	<b>181</b>	<b>1</b>	<b>50</b>	
<b>Service Unit: 38 CONCH LAKE</b>						
91010333 LANAI FALLS	1	0	1	0	0	
92060987 LAVALAND	3	0	3	0	1	
92073444 BUCK	1	1	0	0	0	
92089999 STOVETOP	2	0	2	0	0	
93001000 LAHAINA	1	0	1	0	0	
93012222 STONEBROOK	1	0	1	0	0	
93046660 NESS RIVER	6	0	6	0	2	
93048989 FIRELEAF	2	0	2	0	1	
94002000 KONA FALLS	2	0	2	0	1	
94033030 BORA	1	0	1	0	0	
94939768 CANALE	2	0	2	0	1	
95030101 PEBBLE BEACH	1	0	1	0	0	
<b>Total for Service Unit:</b>	<b>23</b>	<b>1</b>	<b>22</b>	<b>0</b>	<b>6</b>	
<b>Service Unit: 40 WEST ISLAND</b>						
91021234 HONOHA	2	0	2	0	1	
91027878 BLACK HILLS	1	1	0	0	0	
91784545 CLIFFTOP	1	0	1	0	0	
91872323 MAUI	1	0	1	0	0	
92436666 HOOVER	1	0	1	0	0	
93113535 WILOPI	2	0	2	0	0	
<b>Total for Service Unit:</b>	<b>8</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>1</b>	
<b>Total for Area:</b>	<b>842</b>	<b>78</b>	<b>764</b>	<b>19</b>	<b>231</b>	

Figure 34 – 'UP2.User population area report (B) – by service unit and community' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.



Term	Description
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Community</b>	Community of residency from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.
<b>Indian Registrants</b>	Number of registrants who are American Indians or Alaska Natives.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## UP3. User Population Area Report (Special) – By Service Unit, County and Tribe

The *UP3* report displays counts of registrants grouped by the Area of Residency, Service Unit of Residency, County of Residency, and Tribe summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area name, Service Unit name, County name, and Tribe name.

A registrant need not satisfy any additional specific criteria to be counted on the UP3 report.

### Viewing Report

The following figure shows an example of the '*UP3. User Population Area Report (Special) – By Service Unit, County and Tribe*' report.

User Population Report (Special) - By Service Unit, County and Tribe						
Quarterly Review of User Population - Unduplicated Region Wide						
Report for Fiscal Year: 2007		Report using workload dates of: 9/30/2004 through 9/30/2007		Report Run Date: 12/06/2007	Page: 75	
Version: 24		Active count includes registrants with at least one visit since: 9/30/2004				
User Population for: <b>HAWAII</b>						
Area of Residence: <b>HAWAII</b>						
Service Unit	Tribe	Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active
27	<b>BLACK BLUFF</b>					
9455	MOHEGAN					
973	BIG PINES TRIBE, CA	1		1		
969	HALEAKALA TRIBE, HI	5		5		4
488	INZWA TRIBE, OR	49		49		28
464	KAILIA TRIBE, HI	1		1		
978	NIHAU TRIBE, HI	1		1		
480	PARLING TRIBE, OR	2		2		
979	PERSIMMON TRIBE, WA	1		1		
499	QUINCE TRIBE, HI	4		4		1
965	RIDGEBACK MTN TRB, HI	1		1		1
920	SEVEN HILLS TRIBE, CA	10		10		2
469	WATER BROTHERS TRIBE, HI	1		1		
465	WIND VALLEY TRIBE, HI	1		1		
926	WIRATE TRIBE, MT	2		2		1
933	YILEY TRIBE, CA	3		3		2
<b>Total for County - MOHEGAN :</b>		<b>1,288</b>	<b>239</b>	<b>1,049</b>	<b>70</b>	<b>554</b>
<b>Total for Service Unit - BLACK BLUFF :</b>		<b>34,472</b>	<b>1,723</b>	<b>32,749</b>	<b>387</b>	<b>20,796</b>
99	<b>BIG ISLAND</b>					
9455	CLARINGTON					
	UNKNOWN	1	1			
931	ANULAK TRIBE, WA	2		3		1
946	ALAWAKI TRIBE, HI	2		2		2
927	APPLEHILLS TRIBE, WA	1		1		
473	BALEKO TRIBE, CA	3		3		
477	GRAY RIVER TRIBE, MT	2		2		
494	ANCHOR BAY TRIBE, AK	4		4		3
972	HILO TRIBE, HI	17		17		9
950	INAK TRIBE, AK	8		8		1
919	KAPAA TRIBE, HI	179		179		85
463	KAUAI BAY TRIBE, HI	60		60		32
921	MAHOTI TRIBE, HI	62		62		22
467	MAUNA TRIBE, HI	54		54		21
971	MODISKO TRIBE, CA	15		15		8
483	RED CROW TRIBE, AK	10		10		4
961	SINAKA TRIBE, AZ	3		3		1
940	SKY WARRIORS TRIBE, HI	1		1		1

Figure 35 – 'UP3. User population area report (special) – by service unit, county and tribe' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>County</b>	County of residency from the patient registration record.
<b>Tribe</b>	Tribe of membership from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.

Term	Description
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.
<b>Indian Registrants</b>	Number of registrants who are American Indians or Alaska Natives.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## UP4. User Population Area Report (Special) – By Community and Tribe - Region

The UP4 report is available upon request.

The *UP4* report displays counts of registrants grouped by the Area of Residency, Community of Residency, and Tribe summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area Name, Community Name, and Tribe Name.

It is a variation of UP5 without the Service Unit breakout. Refer to the UP5 section below for details.

## UP5. User Population Area Report (Special) – By Service Unit, Community and Tribe

The *UP5* report displays counts of registrants grouped by the Area of Residency, Service Unit of Residency, Community of Residency, and Tribe summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area name, Service Unit name, Community name, and Tribe name.

A registrant need not satisfy any additional specific criteria to be counted on the UP5 report.

## Viewing Report

The following figure shows an example of the 'UP5. User Population Area Report (Special) – By Service Unit, Community and Tribe' report.

User Population Report (Special) - By Service Unit, Community and Tribe						
Quarterly Review of User Population - Unduplicated Region Wide						
Report for Fiscal Year: 2007		Report using workload dates of: 9/30/2004 through 9/30/2007		Report Run Date: 12/06/2007	Page: 129	
Version: 24						
Active count includes registrants with at least one visit since: 9/30/2004						
User Population for : HAWAII						
Area of Residence: HAWAII						
Service Unit	Tribe	Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active
01	MAUI					
Community: 92660777 SLATE RIVER						
494	ANCHOR BAY TRIBE, AK	1		1		
919	KAPAA TRIBE, HI	8		8		
971	MODISKO TRIBE, CA	1		1		
483	RED CROW TRIBE, AK	1		1		
964	PEARL CITY TRIBE, HI	1		1		
962	CAYHILL TRIBE, AK	1		1		
924	HALANA TRIBE, HI	6		6		3
922	RIVERBROOK TRIBE, HI	1		1		
935	PARROT TRIBE, HI	2		2		
481	DONEA TRIBE, HI	4		4		
482	FLATROCK TRIBE, WY	1		1		
997	INDIAN - NON-TRIBAL MEMBER	1		1		
484	IJEATRIBE, HI	1		1		
485	JACKAROO TRIBE, UT	1		1		
486	MINNEMEEA TRIBE, HI	2		2		
000	NON-INDIAN (AND NON-FED RECOGNIZED INDIAN)	4	4			
970	NON-INDIAN MEMBER OF INDIAN HOUSEHOLD	2	2			
489	OSSIPIRE TRIBE, MT	19		19		4
490	OMINOMEE TRIBE, WA	1		1		
488	INZWA TRIBE, OR	14		14		1
480	PAPLING TRIBE, OR	6		6		
942	SINGAWA TRIBE, WA	1		1		
499	QUINCE TRIBE, HI	5		5		1
920	SEVEN HILLS TRIBE, CA	2		2		1
<b>Total for Community - SLATE RIVER :</b>		<b>86</b>	<b>6</b>	<b>80</b>	<b>0</b>	<b>10</b>
Community: 93001000 LAHAINA						
921	MAHOTETRIBE, HI	1		1		
971	BAD MODISKO TRIBE, CA	1		1		1
483	RED CROW TRIBE, AK	1		1		
962	CAYHILL TRIBE, AK	1		1		1
924	HALANA TRIBE, HI	20		20		15
934	TIMETE TRIBE, OK	2		2		2
935	PARROT TRIBE, HI	1		1		
495	DUVAK TRIBE, MT	1		1		1
497	FLAMING ROCK TRIBE, UT	1		1		
498	GECKO SPRING TRIBE, HI	1		1		

Figure 36 – 'UP5. User population area report (special) – by service unit, county and tribe' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.

<b>Term</b>	<b>Description</b>
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Community</b>	Community of residency from the patient registration record.
<b>Tribe</b>	Tribe of membership from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.
<b>Indian Registrants</b>	Number of registrants who are Indian and/or Alaska Native descent.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## **UP6. User Population Area Report (F) – Tribes by Service Units**

The *UP6* report displays counts of registrants grouped by the Area of Residency, Service Unit, and Tribe summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area name, Service Unit name, and Tribe name with page breaks inserted after each Service Unit.

A registrant need not satisfy any additional specific criteria to be counted on the *UP6* report.

## Viewing Report

The following figure shows an example of the 'UP6. User Population Area Report (F) – Tribes by Service Units' report.

User Population Report (F) - Tribes By Service Units					
Quarterly Review of User Population - Unduplicated Region Wide					
Report for Fiscal Year: 2007		Report using workload dates of:		Report Run Date:	Page:
Version: 24		9/30/2004 through 9/30/2007		12/06/2007	38
Active count includes registrants with at least one visit since: 9/30/2004					
User Population for:	HIA HAWAII				
Area of Residence:	91 HAWAII				
Service Unit:	15 GARDEN CENTER				
Tribe	Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active
494 CALIENTE FALLS TRIBE, OR	2		2		
962 CAYHILL TRIBE, AK	25		25		3
928 CAYUTE TRIBE, HI	4		4		
936 COMCHATKA TRIBE, WA	7		7		3
491 DARBISKA TRIBE, OR	7		7		1
948 DAVENISH TRIBE, HI	9		9		2
932 DIEGO RIVER TRIBE, CA	1		1		1
476 DUKAT TRIBE, WY	6		6		4
478 EYIKUT TRIBE, AK	1		1		
924 HALANA TRIBE, HI	195		195		134
479 HANA TRIBE, HI	7		7		1
972 HILO TRIBE, HI	1		1		
952 HIIAA VALLEY TRIBE, HI	1		1		
950 INAK TRIBE, AK	1		1		
919 KAPAA TRIBE, HI	24		24		9
463 KAUAI BAY TRIBE, HI	22		22		13
492 KING VALLEY TRIBE, HI	1		1		1
923 LANAU TRIBE, HI	1		1		
471 LONGBOAT TRIBE, OR	16		16		5
921 MAHOTE TRIBE, HI	12		12		4
468 MAPLE TRIBE, CA	2		2		1
467 MAJUNA TRIBE, HI	9		9		2
971 MODISKO TRIBE, CA	2		2		1
943 MONA LAU BAY TRIBE, HI	27		27		9
938 OSPREY RIVER TRIBE, OR	70		70		39
935 PARROT TRIBE, HI	37		37		12
964 PEARL CITY TRIBE, HI	34		34		18
929 PENDE HILLS TRIBE, OR	174		174		7
470 PIRATE BAY TRIBE, HI	1		1		
922 RIVERBROOK TRIBE, HI	13		13		4
925 SANDSTONE TRIBE, HI	1		1		
930 SITETON TRIBE, CA	3		3		
474 SPARKLING RIVER TRIBE, AK	3		3		
496 SPRING HILLS TRIBE, CA	2		2		
934 TIMETE TRIBE, OK	3		3		1
475 ULALAHETRIBE, HI	2		2		

Figure 37 – 'UP6. User population area report (f) – tribes by service units' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.

Term	Description
<b>Tribe</b>	Tribe of membership from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.
<b>Indian Registrants</b>	Number of registrants who are Indian and/or Alaska Native descent.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## UP7. User Population Area Report (Special) – By Service Unit and Tribe

The *UP7* report displays counts of registrants grouped by the Area of Residency, Service Unit, and Tribe summarized by type of registrants depending on their Indian and Active status.

This report is sorted by Area name, Service Unit name, and Tribe name. It is very similar to *UP6*, except it does not have page breaks after each Service Unit.

A registrant need not satisfy any additional specific criteria to be counted on the *UP7* report.

### Viewing Report

The following figure shows an example of the '*UP7. User Population Area Report (Special) – by Service Units and Tribe*' report.

User Population Report (Special) - By Service Unit and Tribe						
Quarterly Review of User Population - Unduplicated Region Wide						
Report for Fiscal Year: 2007		Report using workload dates of:		Report Run Date:	Page:	
Version: 24		9/30/2004 through 9/30/2007		12/06/2007	28	
Active count includes registrants with at least one visit since: 9/30/2004						
User Population for: <b>HIA HAWAII</b>						
Area of Residence: <b>91 HAWAII</b>						
Tribe		Total Registrants	Non-Indian Registrants	Indian Registrants	Non-Indian Active	Indian Active
<b>Service Unit: 27</b>	<b>BLACK BLUFF</b>					
466	WILIUN TRIBE, HI	31		31		17
926	WRATE TRIBE, MT	4		4		1
933	YILEY TRIBE, CA	117		117		75
947	ZUZAK TRIBE, HI	6		6		4
<b>Total for Service Unit - BLACK BLUFF :</b>		<b>34,472</b>	<b>1,723</b>	<b>32,749</b>	<b>387</b>	<b>20,796</b>
<b>Service Unit: 99</b>	<b>BIG ISLAND</b>					
	UNKNOWN	1	1		1	2
946	ALANAKI TRIBE, HI	2		2		1
939	ALIUT TRIBE, AK	2		2		1
494	ANCHOR BAY TRIBE, AK	4		4		3
931	ANILAK TRIBE, WA	3		3		1
927	APPLEHILLS TRIBE, WA	1		1		
473	BALEKO TRIBE, CA	3		3		
941	CALINGANA TRIBE, AZ	1		1		
477	GRAY RIVER TRIBE, MT	2		2		
493	HIALEA TRIBE, HI	4		4		
972	HILO TRIBE, HI	17		17		9
950	INAK TRIBE, AK	8		8		1
919	KAPAA TRIBE, HI	179		179		85
463	KAUAI BAY TRIBE, HI	60		60		32
492	KING VALLEY TRIBE, HI	2		2		1
923	LANAJI TRIBE, HI	2		2		
921	MAHOTE TRIBE, HI	62		62		22
467	MAUNAI TRIBE, HI	54		54		21
971	MODISKO TRIBE, CA	15		15		8
964	PEARL CITY TRIBE, HI	76		76		26
483	RED CROW TRIBE, AK	10		10		4
487	ROPE FALLS TRIBE, HI	1		1		
925	SANDSTONE TRIBE, HI	7		7		1
961	SINAKA TRIBE, AZ	3		3		1
940	SKY WARRIORS TRIBE, HI	1		1		1
496	SPRING HILLS TRIBE, CA	1		1		
472	SPRINGS TRIBE, CA	1		1		

Figure 38 – 'UP7. User population area report (special) – by service units and tribe' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Tribe</b>	Tribe of membership from the patient registration record.
<b>Total Registrants</b>	Total number of registrants.
<b>Non-Indian Registrants</b>	Number of registrants who are not American Indians or Alaska Natives.



Term	Description
<b>Indian Registrants</b>	Number of registrants who are Indian and/or Alaska Native descent.
<b>Non-Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date, but are not American Indians or Alaska Natives.
<b>Indian Active</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

## User Population Report (Three Year) – By Age and Sex for Area and Service Unit Levels

The *UP by Age and Sex for Service Unit* report displays counts of registrants grouped by the Area of Residency, Service Unit of Residency, Age and Gender.

This report is sorted by Area name and Service Unit name with an administrative area ‘region’ total at the top.

Registrants must satisfy the following specific criteria to be counted on the UP by Age and Sex report:

- Must be active Indian
- Residence must be in the Administrative Area being reported

### Viewing Report

The following figure shows an example of the ‘*User Population Report (Three Year) - by Age and Sex for Area and Service Unit*’ report.

		NDW		NDW											NDW	
Fiscal Year: 2010 Version: 43		User Population Report - Three Year Age Groups* and Gender By Areas and Service Units													Page 1 of 4 Date: 4/7/2011 12/2/2010 Data Date	
	Indian Active	Total < 15	< 1	1-4	5-9	10-14	Total 15-44	15-19	20-24	25-34	35-44	Total 45-64	45-54	55-64	65+	Total Unk
<b>HAWAII (HI) REGION TOTAL</b>																
FEMALE	70,645	20,301	1,378	5,989	6,659	6,275	31,357	6,722	6,927	10,112	7,596	18,986	8,437	5,475	5,074	1
MALE	68,608	21,399	1,344	6,431	6,958	6,666	30,413	6,752	6,680	9,789	7,192	16,796	7,757	4,955	4,084	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	139,253	41,700	2,722	12,420	13,617	12,941	61,770	13,474	13,607	19,901	14,788	35,782	16,194	10,430	9,158	1
<b>HAWAII(91) AREA TOTAL</b>																
FEMALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MALE	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
SERVICE UNITS FOR HAWAII (91)																
9100 - NON SVC UNIT																
MALE	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
TOTAL	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0

Figure 39 - 'User Population Report (Three Year) - by Age and Sex for Area and Service Unit' report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Age</b>	Number of all active Indian registrants whose age, on the last day (30 September) of the fiscal year being reported, falls in a specific group. Age Groups defined on this report are: under 1 1-4 5-9

	10-14 15-19 20-24 25-34 35-44 45-54 55-64 65 and older Unknown The above groups are further consolidated into: under 15 15-44 45-64
<b>Gender</b>	Lines for male, female and unknown appear only when the count for that gender is not zero.
<b>Total</b>	Sum of all active Indian registrants for the age group.
<b>Indian Active</b>	Sum of all ages age groups. Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>Version</b>	A number assigned to each USERPOP extract produced by NPIRS for User Population reporting purposes.

**VALIDATION TIP:** The Total in the Indian Active column for a given service unit or area will match the Indian Active counts given in any other Userpop report using the same version.

## Eligibility Analysis Report 525

The Eligibility 525 report displays counts of registrants grouped by residency along with the portions/percentages of those counts that were determined to have any of a variety of insurance types or to be eligible for Medicare (over the age of 65).

There are two versions of the 525 report:

### Eligibility Analysis Report 525 – by Area and Service Unit

This report is sorted by Area Code and Service Unit Code, with Area totals at the end of each section.

### Eligibility Analysis Report 525 – by Area, Service Unit, and Community

This report is sorted by Area Code, Service Unit Code, and Community Name with Area and Service Unit totals at the end of each section.

Registrants must satisfy the following specific criteria to be counted on the UP by Age and Sex report:

- Must be active Indian
- Residence must be in the Administrative Area being reported

## Viewing Report

The following figure shows an example of the ‘Eligibility Analysis 525 - by Area and Service Unit’ report.

By Area and Service Unit of Residence		Eligibility Analysis Report 525										Page: 1				
		Based on Userpop for Fiscal Year: 2010										Today's Date: 4/7/2011				
		All Eligible as of : 9/30/2010										Report run Date: 12/8/2010				
SERVICE UNIT CODE / NAME		Active Indian	CHS ELIGIBLE		B MEDICARE		A MEDICARE		AGE 65 +		MEDICAID		PRIVATE INS.		VETERAN	
		POPULATION	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
<b>AREA: 91 HAWAII</b>																
00	NON-SVC UNIT	773	262	33.9%	58	7.5%	64	8.3%	58	7.5%	130	16.8%	163	21.1%	25	3.2%
61	AKEA	4,079	3,624	88.8%	213	5.2%	237	5.8%	197	4.8%	768	18.8%	1,159	28.4%	109	2.7%
62	APUKOHAI	6,479	5,375	83.0%	561	8.7%	579	8.9%	664	10.2%	3,951	61.0%	1,625	25.1%	312	4.8%
63	HAULILI	2,490	2,071	83.2%	222	8.9%	252	10.1%	205	8.2%	473	19.0%	1,032	41.4%	106	4.3%
64	HAI	8,708	7,441	85.5%	687	7.9%	744	8.5%	638	7.3%	4,411	50.7%	2,423	27.8%	280	3.2%
66	HIAKA	65,180	23,785	36.5%	2,270	3.5%	2,501	3.8%	2,156	3.3%	27,933	42.9%	15,022	23.0%	1,184	1.8%
68	HIIAKAWAWAHILANI	11,944	11,684	97.8%	859	7.2%	877	7.3%	723	6.1%	8,485	71.0%	2,119	17.7%	338	2.8%
69	HINAKULUIAU	15,398	10,737	69.7%	1,235	8.0%	1,358	8.8%	1,179	7.7%	4,257	27.6%	5,440	35.3%	468	3.0%
71	KALAIAPAHOA	16,107	15,674	97.3%	1,011	6.3%	1,116	6.9%	887	5.5%	10,938	67.9%	1,640	10.2%	348	2.2%
72	KALUANNUONOHOIONIO	3,979	3,176	79.8%	297	7.5%	332	8.3%	315	7.9%	1,552	39.0%	1,048	26.3%	125	3.1%
60	AREA TOTALS:	135,137	83,829	62.0%	7,413	5.5%	8,060	6.0%	7,022	5.2%	62,898	46.5%	31,671	23.4%	3,295	2.4%

Figure 40 - ‘Eligibility Analysis 525 - by Area and Service Unit’ report.

Terminology used in this report:

Term	Description
<b>Registrant</b>	A person who has ever had their records sent into the NDW. Because people frequently visit more

	than one facility, the facility registration records are unduplicated so that one physical registrant is counted only once on the Area report.
<b>Area of Residence</b>	Area of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Service Unit</b>	Service Unit of residency retrieved from the IHS SCB based on the community of residence from the patient registration record.
<b>Community</b>	Community of residency from the patient registration record. All communities in the service unit will display regardless of active Indian Population.
<b>Report Run Date</b>	Eligibilities are determined based on eligibility records in the NDW on this date.
<b>Active Indian Population</b>	Number of registrants who had at least one workload-reportable visit within the last three fiscal year periods preceding the USERPOP end date and are American Indians or Alaska Natives.
<b>CHS eligible</b>	The portion of active Indian population who had a registration with a service eligibility code = 'C' at the time the report was run.
<b>B Medicare</b>	The portion of active Indian population who had a Medicare B insurance record that was in force on 30 September of the year being reported.
<b>A Medicare</b>	The portion of active Indian population who had a Medicare A insurance record that was in force on 30 September of the year being reported.
<b>65 +</b>	The portion of active Indian population who were 65 years of age as of 30 September of the year being reported
<b>Medicaid</b>	The portion of active Indian population who had a Medicaid A insurance record that was in force on 30 September of the year being reported
<b>Private</b>	The portion of active Indian population who had a Private insurance record that was in force on 30 September of the year being reported
<b>Veteran</b>	The portion of active Indian population who had a registration flagged as veteran at the time the report

	was run.
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The area, service unit active Indian populations and age 65+ counts compare directly to the *'User Population Report (Three Year) – By Age and Sex for Area and Service Unit Levels'* report.