

STATISTICAL SUMMARY OF WORKLOAD

Fiscal Year 2001

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Alaska Statistical Summary of Workload Fiscal Year 2001

INTRODUCTION

The Alaska Area Office measures the levels of workload demand and identifies regions where health care demand is increasing or decreasing. Presented are hospital admissions, inpatient days, ambulatory patient visits, and community health aide workload. The data is used for equity fund distribution, budget justification, and facility replacement methodologies.

Since 1955, the U.S. Public Health Service, through its Indian Health Service (IHS) component, has had the opportunity to provide comprehensive health services to American Indian and Alaska Native people in order to elevate their health status to the highest possible level.

The tribal hospitals in Alaska, their location and the number of beds for each hospital are:

<u>Name</u>	<u>Location</u>	<u>Total # Beds</u>
Alaska Native Medical Center	Anchorage	156
Kanakanak Hospital	Dillingham	16
Maniilaq Medical Center	Kotzebue	17
Mt. Edgecumbe Hospital	Sitka	60
Norton Sound Regional Hospital	Nome	19
Samuel Simmonds Memorial Hospital	Barrow	14
Yukon-Kuskokwim Delta Hospital	Bethel	54

TABLE 1. INPATIENT ACTIVITY, EXCLUDING NEWBORN

Inpatient activity consists of inpatient admissions and inpatient days, excluding newborns. An inpatient admission is the beginning of an inpatient hospitalization. Data on inpatient workload (inpatient admissions and inpatient days) for each fiscal year is taken from the *Monthly Report of Inpatient Services - IHS Hospitals (HSA-202)*.

The Alaska Native Medical Center (ANMC), Kanakanak Hospital, Maniilaq Medical Center, Mt. Edgecumbe Hospital, Samuel Simmonds Memorial Hospital (formerly Barrow Hospital), and Yukon-Kuskokwim Delta Regional Hospital (YKHC) report inpatient activity on the HSA-202 form. Norton Sound Regional Hospital reports from an alternate data system; their inpatient counts are from a finance-based computer system.

The number of admissions on the HSA-202 form is the number of individuals beginning a hospitalization during the report month. The transfer of a newborn to pediatric service is considered a pediatric admission at the time of transfer. All other transfers to services within a hospital are not considered admissions.

An inpatient day is a unit of measure denoting the care received by one patient in one 24-hour period. In other words, the number of inpatient days on the HSA-202 form is the total number of inpatient days for all inpatient admissions receiving a particular service during that report month.

Certain conventions are followed when using the inpatient day measuring unit.

- The "24-hour period" is the period between the census taking on two successive days. When the census taking hour is midnight, this 24-hour period will be the same as the calendar day, i.e., from 12:00 midnight through 11:59 p.m.
- The day of admission is counted as an inpatient day, but the day of discharge is not counted.
- One inpatient day is counted for each inpatient admission involving an admission and discharge during the same day, i.e., between two successive census-taking hours.
- The unit of one inpatient day is never divided or reported as a fraction of a day.

Other inpatient activity, as shown on Table 1, are the average daily patient load and the average length of stay. The average daily patient load is the number of patients occupying beds in a hospital on a daily basis. It is calculated by dividing total inpatient days for the year by 365. The average length of days that inpatients stay in the hospital is calculated by dividing the total number of hospital days by the number of inpatients.

Inpatient Admissions

In Fiscal Year 2001 (FY01), there were 11,794 inpatient admissions (excluding newborn) to tribal facilities, an overall decrease of 490 admissions representing a 3.99 percent decrease from Fiscal Year 2000 (FY00). Samuel Simmonds admitted 250 patients; the highest number of admissions was 6,661 at ANMC. ANMC and Mt. Edgecumbe increased their number of admissions, 0.68 and 4.54 percent, respectively. All other hospitals decreased their admission numbers since FY00. The greatest decreases were at the following hospitals: Samuel

TABLE 1
INPATIENT ACTIVITY, EXCLUDING NEWBORN
Fiscal Year 2001
(October 1, 2000 through September 30, 2001)
FY 2000 and FY 2001 Comparisons

FACILITY	ADMISSIONS			INPATIENT DAYS		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
Alaska Native Medical Center	6,661	6,616	0.68	38,292	37,777	1.36
Kanakanak Hospital	383	407	-5.90	865	1,282	-32.53
Maniilaq Medical Center	576	725	-20.55	2,113	1,980	6.72
Mt. Edgecumbe Hospital	1,335	1,277	4.54	8,778	8,185	7.24
Norton Sound Regional Hospital	588	661	-11.04	1,697	2,244	-24.38
Samuel Simmonds Memorial Hospital	250	345	-27.54	529	749	-29.37
Yukon-Kuskokwim Delta Hospital	2,001	2,253	-11.19	6,360	6,527	-2.56
Area Total	11,794	12,284	-3.99	58,634	58,744	-0.19

FACILITY	AVG. DAILY PATIENT LOAD			AVERAGE LENGTH OF STAY		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
Alaska Native Medical Center	104.91	103.50	1.36	5.75	5.71	0.68
Kanakanak Hospital	2.37	3.51	-32.53	2.26	3.15	-28.30
Maniilaq Medical Center	5.79	5.42	6.72	3.67	2.73	34.32
Mt. Edgecumbe Hospital	24.05	22.42	7.24	6.58	6.41	2.59
Norton Sound Regional Hospital	4.65	6.15	-24.38	2.89	3.39	-14.99
Samuel Simmonds Memorial Hospital	1.45	2.05	-29.37	2.12	2.17	-2.53
Yukon-Kuskokwim Delta Hospital	17.42	17.88	-2.56	3.18	2.90	9.71
Area Total	160.64	160.94	-0.19	4.97	4.78	3.96

Source: HSA-202 Monthly Report of Inpatient Services, except Norton Sound which reports from an alternate data system.

Simmonds decreased their admissions by 95 (27.54 percent decrease); Maniilaq Medical Center had 149 fewer admissions (20.55 percent decrease); and YKHC's 252 fewer admissions from 2,253 in FY00 to 2,001 in FY01 accounted for an 11.19 percent decrease.

Inpatient Days

The total number of inpatient days in tribal facilities was 58,634 in FY01. This is a decrease of 110 inpatient days (0.19 percent) from FY00's total of 58,744 days. Four of the hospitals decreased their total number of inpatient days from FY00 to FY01. Kanakanak Hospital's 32.53 percent decrease was the largest percentage decrease (417 fewer inpatient days). Samuel Simmonds also had a large percentage decrease of 29.37 with 220 fewer inpatient days. Three hospitals increased their number of inpatient days from FY00 to FY01. Mt. Edgecumbe's inpatient days increased by 593 from 8,185 to 8,778 days for a 7.24 percent increase. ANMC increased their inpatient days from 37,777 to 38,292 for an increase of 515 days (1.36 percent increase).

Average Daily Patient Load

The average daily patient load decreased overall by 0.19 percent in FY01. The lowest average daily load was 1.45 patients at Samuel Simmonds. The highest average daily load was 104.91 patients at ANMC. Three hospitals increased their average daily patient load by the following percentage increases: ANMC (1.36 percent), Maniilaq (6.72 percent), and Mt. Edgecumbe (7.24 percent). Four hospitals decreased their average patient daily load from nearly one-half day to a day and a half. Norton Sound had the largest decrease in average daily patient load from 6.15 in FY 00 to 4.65 in FY01 for a 24.38 percent decrease and an average decrease of 1.5 patients.

Average Length of Stay

Overall, the average length of stay was 4.97 days for FY01 representing an increase of 3.96 percent from FY00's average of 4.78 days. At 2.12 days, Samuel Simmonds had the lowest average length of stay. Mt. Edgecumbe had the highest average length of stay at 6.58 days. Kanakanak decreased the average length of stay from 3.15 to 2.26 days, a decrease of 0.89 days or a 28.3 percent decrease. Maniilaq's average length of stay increased by nearly a full day from 2.73 days in FY00 to 3.67 days in FY01 and, with a 34.32 percentage increase, it represented the largest percentage increase of the tribal hospitals.

TABLE 2. NEWBORN INPATIENT ACTIVITY

Table 2, page 5, shows newborn inpatient activity for FY01 compared to FY00. The data in this table is presented in the same format as Table 1. The activity is

TABLE 2
NEWBORN INPATIENT ACTIVITY
Fiscal Year 2001
(October 1, 2000 through September 30, 2001)
FY 2000 and FY 2001 Comparisons

FACILITY	ADMISSIONS			INPATIENT DAYS		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
Alaska Native Medical Center	1,270	1,217	4.35	3,743	3,530	6.03
Kanakanak Hospital	45	67	-32.84	78	121	-35.54
Maniilaq Medical Center	80	101	-20.79	119	154	-22.73
Mt. Edgecumbe Hospital	78	71	9.86	207	222	-6.76
Norton Sound Regional Hospital	103	90	14.44	157	144	9.03
Samuel Simmonds Memorial Hospital	39	44	-11.36	52	74	-29.73
Yukon-Kuskokwim Delta Hospital	386	400	-3.50	768	668	14.97
Area Total	2,001	1,990	0.55	5,124	4,913	4.29

FACILITY	AVG. DAILY PATIENT LOAD			AVERAGE LENGTH OF STAY		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
Alaska Native Medical Center	10.25	9.64	6.32	2.95	2.90	1.61
Kanakanak Hospital	0.21	0.33	-35.36	1.73	1.81	-4.02
Maniilaq Medical Center	0.33	0.42	-22.52	1.49	1.52	-2.44
Mt. Edgecumbe Hospital	0.57	0.61	-6.50	2.65	3.13	-15.12
Norton Sound Regional Hospital	0.43	0.39	9.33	1.52	1.60	-4.73
Samuel Simmonds Memorial Hospital	0.14	0.20	-29.54	1.33	1.68	-20.72
Yukon-Kuskokwim Delta Hospital	2.10	1.83	15.29	1.99	1.67	19.14
Area Total	14.04	13.42	4.58	2.56	2.47	3.72

Source: HSA-202 Monthly Report of Inpatient Services, except Norton Sound which reports from an alternate data system.

for newborn inpatients: hospital admissions, inpatient days, average daily patient load, and average length of stay.

Inpatient Admissions

For FY01 the total number of newborn inpatient admissions increased by 0.55 percent (2,001 admissions from 1,990). ANMC had the highest number of newborn inpatient admissions at 1,270 (4.35 percent increase). The fewest admissions were 39 at Samuel Simmonds. The following hospitals increased their newborn admissions in FY01: Mt. Edgecumbe (7 newborns from 71 to 78 in FY01), Norton Sound (13 newborns from 90 to 103 in FY01) and ANMC (53 newborns from 1,217 to 1,270 in FY01). The number of newborn patient admissions decreased by 22 at Kanakanak (67 in FY00 to 45 in FY01, a 32.84 percent decrease) and by 21 at Maniilaq (101 admissions to 80, a 20.79 percent decrease).

Inpatient Days

In FY01, the total number of newborn inpatient days increased 4.29 percent (from 4,913 days to 5,124). ANMC reported 3,743 newborn inpatient days, a 6.03 percent increase from FY00's 3,530 inpatient days. Norton Sound increased their number of inpatient days by 13 for a 9.03 percent increase and YKHC increased their number of inpatient days by 100 (from 668 to 768 days) or 14.97 percent. Decreasing the total number of inpatient days from 121 to 78, Kanakanak had the largest percentage decrease of 35.54 percent.

Average Daily Patient Load

The total FY01 average daily patient load was 14.04, up 4.58 percent from FY00. At ANMC, the average daily patient load was 10.25, up 6.32 percent from FY00. Norton Sound and YKHC each increased their average daily patient load, 9.33 percent and 15.29 percent, respectively. Kanakanak, Maniilaq, Mt. Edgecumbe and Samuel Simmonds all decreased their average daily patient load from FY00.

Average Length of Stay

Overall, the average length of hospital stay for newborn inpatients was 2.56 days, an increase of 3.72 percent. The shortest stay averaged 1.33 days at Samuel Simmonds, and the longest average stay was 2.95 days at ANMC. ANMC and YKHC each increased their average length of stay, 1.61 percent and 19.14 percent, respectively. The remaining hospitals decreased their average length of stay.

TABLE 3. OUTPATIENT ACTIVITY

The total number of ambulatory care visits and patient visits to primary care providers by service unit and facility are presented in Table 3, pages 8-9. The first table compares Fiscal Years 2000 and 2001.

Ambulatory Care Visits (ACV). The IHS defines an ACV as an encounter between a patient and a health care provider in an organized clinic, medical center, or hospital within an IHS or tribal facility where service resulting from the encounter is not part of an inpatient stay. The patient or his/her representative must be physically present at the time of service. A patient's representative may only pick up prescriptions. A note must be written in the medical record by a licensed or credentialed provider found to be qualified and approved for privileges by the medical staff and facility administrator.

- A visit to two clinics (such as ENT and Orthopedics) on the same day counts as **two** ACV. This applies mainly to facilities with specialists and specialty clinics.
- A visit to two providers within the same IHS clinic on the same day counts as **one** ACV. Pharmacy, x-ray and laboratory that are secondary to another provider visit are not counted as a second visit, i.e., a pediatric visit involving pharmacy, x-ray and laboratory would equal one visit.
- Specialty services provided by contract provider in an IHS facility will be counted as a physician provided ambulatory care visit.
- A dental prescription filled in the pharmacy is a pharmacy visit.

Primary Care Provider Visits (PCPVs). A PCPV is an ambulatory care visit in which the provider is a physician, nurse practitioner, physician assistant, nurse midwife or podiatrist. Dental visits are excluded from the primary care and outpatient visit totals.

Treatment Facility

A treatment facility is a facility which is primarily used by the Indian Health Service or a Tribe under contract to the Indian Health Service to provide direct and/or contract clinical treatment services to American Indians and Alaska Natives. Facilities fall into three categories: hospitals, health centers (or medical centers), and health stations (or village clinics).

TABLE 3
OUTPATIENT ACTIVITY¹
Fiscal Year 2001
(October 1, 2000 through September 30, 2001)
FY 2000 and FY 2001 Comparisons

SERVICE UNIT/FACILITY	Total Ambulatory Care Visits			Primary Care Provider Visits ¹		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
AREA TOTAL	948,823	953,662	(0.5)	584,331	592,247	(1.3)
ANCHORAGE SERVICE UNIT	396,254	373,053	6.2	226,661	225,609	0.5
Akutan Health Center ²	2,958	1,234	139.7	1,479	838	76.5
Alaska Native Medical Center	359,698	320,432	12.3	213,617	197,728	8.0
Dena'ina Health Clinic	7,791	4,487	73.6	7,791	4,487	73.6
King Cove Health Center ²	6,229	7,634	(18.4)	1,708	1,897	(10.0)
Ilanka Health Center (Cordova) ³	1,224			1,154		
Ninilchik Community Clinic	1,214	1,206	0.7	1,214	1,201	1.1
Sand Point Health Center ²	8,144	8,049	1.2	2,363	1,897	24.6
Seward North Star Health Clinic	3,196	5,001	(36.1)	2,528	4,209	(39.9)
St. George Health Center	273	255	7.1	268	255	5.1
St. Paul Health Center ²	7,902	7,293	8.4	32	0	
ANNETTE ISLAND SERVICE UNIT	17,834	12,299	45.0	10,194	7,293	39.8
Metlakatla Health Center	17,834	12,299	45.0	10,194	7,293	39.8
BARROW SERVICE UNIT	34,372	43,180	(20.4)	21,560	28,193	(23.5)
Samuel Simmonds Memorial Hospital	28,883	35,861	(19.5)	20,217	26,700	(24.3)
Field Visits	5,489	7,319	(25.0)	1,343	1,493	(10.0)
BRISTOL BAY AREA SERVICE UNIT	53,652	50,409	6.4	26,188	25,768	1.6
Chignik Subregional Clinic	456	535	(14.8)	208	269	(22.7)
Kanakanak Hospital	29,743	26,031	14.3	21,396	20,382	5.0
Togiak Subregional Clinic	5,449	4,731	15.2	1,304	1,734	(24.8)
Field Visits	18,004	19,112	(5.8)	3,280	3,383	(3.0)
INTERIOR ALASKA SERVICE UNIT	115,885	116,733	(0.7)	55,907	56,091	(0.3)
Tanana Health Center	10,263	9,730	5.5	10,199	9,730	4.8
Chief Andrew Isaac Health Center	98,664	98,815	(0.2)	41,112	40,159	2.4
Yukon Flats Health Center	4,043	3,813	6.0	2,092	3,089	(32.3)
McGrath Health Center	2,336	3,152	(25.9)	2,266	3,152	(28.1)

*See footnotes at end of table.

TABLE 3
OUTPATIENT ACTIVITY¹
Fiscal Year 2001
(October 1, 2000 through September 30, 2001)
FY 2000 and FY 2001 Comparisons

SERVICE UNIT/FACILITY	Total Ambulatory Care Visits			Primary Care Provider Visits ¹		
	FY 2001	FY 2000	Percent Change	FY 2001	FY 2000	Percent Change
KODIAK SERVICE AREA	13,355	12,275	8.8	12,404	11,885	4.4
Alutiiq Enwia Health Center	13,355	12,275	8.8	12,404	11,885	4.4
KOTZEBUE SERVICE UNIT	45,072	46,593	(3.3)	27,604	28,600	(3.5)
Maniilaq Medical Center	38,547	39,994	(3.6)	26,698	28,018	(4.7)
Field Visits	6,525	6,599	(1.1)	906	582	55.7
MT. EDGE CUMBE SERVICE UNIT	119,148	122,648	(2.9)	87,207	89,892	(3.0)
Hoonah Medical Center ²	6,110	5,296	15.4	3,083	2,436	26.6
Klawock Health Center	10,530	8,596	22.5	8,918	6,221	43.4
KIC Tribal Health Clinic ⁴	21,754	25,300	(14.0)	12,080	18,388	(34.3)
Mt. Edgecumbe Hospital - Sitka	43,718	37,673	16.0	35,431	30,779	15.1
SEARHC Med/Dental Clinic - Juneau	26,386	37,430	(29.5)	18,899	25,528	(26.0)
Yakutat Community Health Center	4,603	1,898	142.5	4,603	1,898	142.5
Field Visits	6,047	6,455	(6.3)	4,193	4,642	(9.7)
NORTON SOUND HEALTH CORP	26,000	50,356	(48.4)	19,863	29,785	(33.3)
Norton Sound Hospital	25,978	26,589	(2.3)	19,863	19,357	2.6
Field Visits	22	23,767	(99.9)	0	10,428	(100.0)
YUKON-KUSKOKWIM DELTA SU	127,251	126,116	0.9	96,743	89,131	8.5
Aniak Subregional Health Clinic	6,134	7,147	(14.2)	3,345	4,552	(26.5)
Emmonak Subregional Clinic ⁵	2,968			1,259		
St. Mary's Subregional Clinic ⁶	702			58		
Yukon-Kuskokwim Delta Regional Hosp	101,540	98,401	3.2	89,636	82,552	8.6
Field Visits	15,907	20,568	(22.7)	2,445	2,027	20.6

¹ Primary care provider visit (PCPV) is an ambulatory care visit in which the provider is a physician, nurse practitioner, physician assistant, nurse midwife, or podiatrist. Dental visits are excluded from the primary care and outpatient visit totals.

² Includes Community Health Aide (CHA) encounters.

³ Ilanka Health Center operated by the Native Village of Eyak in Cordova opened in March 2000.

⁴ Assumed management of health care services in the Ketchikan Borough.

⁵ Opened 4/20/01.

⁶ Opened 5/28/01.

Hospital. A permanent facility which contains inpatient beds, organized staff including physician services and continuous 24 hour nursing services and provides comprehensive health care including diagnosis and treatment for patients.

Health or Medical Center. A facility, physically separated from a hospital, with a full range of ambulatory services including at least primary care providers, some pharmacy, laboratory and x-ray, that are available 40 hours a week.

Health Station or Village Clinic. A facility, physically separated from a hospital or health center, staffed by at least one community health aide (CHA). Most villages have two CHAs. Very limited pharmacy, laboratory, and x-ray services are provided in consultation with a physician. Primary care provider services are available through scheduled field visits.

Outpatient Data Sources

The source of outpatient activity for most of the data reported in Table 3 is from the National Patient Information Reporting System (NPIRS) which began in January 1996. NPIRS was commissioned as a result of an Office of Management and Budget (OMB) mandate to eliminate mainframe based data centers within the federal government. NPIRS development has encompassed the conversion of current processing requirements from the mainframe environment to a mid-tier computer platform providing more flexibility and data integrity.

Workload data processed by NPIRS documents outpatient visits by Location of Encounter or **where the patient actually had the visit**. This processing change has increased the total visit numbers at village clinics while decreasing the outpatient workload numbers at hospital facilities. Before FY98 specialty visits at field clinics were coded to the specialist's hospital, thereby crediting the field visit workload to the hospital. The change in coding to where the visit actually occurred reflects a more accurate picture of the community's entire health care workload.

Workload counts for facilities that do not submit data to the NPIRS national database are obtained from local area databases.

TABLE 4. CONTRACT MEDICAL CARE WORKLOAD

Contract Medical Care Workload for Fiscal Year 2000 is presented in Table 4. The IHS defines contract care as: "Services not available directly from IHS or Tribes that are purchased under contract from community hospitals and practitioners." For contract health reporting purposes, they are encounters in

TABLE 4
FY 2000
ALASKA CONTRACT HEALTH
MEDICAL CARE WORKLOAD FOR TRIBALLY OPERATED FACILITIES
(Extended Care Workload not included)

Authorizing Facility	HOSPITAL DATA				Out-Patient Clinic PCPVs ²
	Admissions ¹	Patient Days ¹	Births	PCPVs ²	
Anchorage Service Unit	544	2,920	37	327	21,512
Alaska Native Medical Center ³	347	2,577			6,772
Aleutian/Pribilof Islands	unable to	provide FY00 data			
Seldovia	24	31	0	50	2,785
Dena'ina HC (Kenaitze)					6,115
Kodiak Area Native Assn.	122	262	36		2,631
Copper River Native Assn.	unable to	provide FY00 data			
Chugachmiut	37	37	0		973
Native Village of Eyak (Cordova)	11	13	1		843
Valdez Native Tribe	3			277	1,393
Mt. Edgecumbe Service Unit	178	58	11	0	11,402
Mt. Edgecumbe Hosp. (Sitka)	22	58	3		3,116
KIC Tribal Health Clinic (Ketchikan)	unable to	provide FY00 data			
SEARHC Med/Dental (Juneau)	156		8		8,286
Annette Island Service Unit	unable to	provide FY00 data			
Interior Alaska Service Unit	526	2,365	30	0	34,422
Chief Andrew Isaac Health Ctr.	526	2,365	30		31,699
Galena					1,792
Tok					931
Total	1,248	5,343	78	327	67,336

¹ Excludes newborns.

² Primary Care Provider Visits (PCPVs) are outpatient visits to an M.D., physician assistant, nurse practitioner, nurse midwife, or podiatrist.

³ Data obtained from RPMS report, *CHS Expenditure Report by Community*, dated November 7, 2001.

the private sector that are purchased by the IHS or the tribe and will be counted as contract health service visits and contract health service days. A separate CHS data system exists for contract health service encounters. Four service units purchase contract health services: Anchorage, Mt. Edgecumbe, Annette Island, and Interior Alaska.

TABLE 5. ADJUSTED HEALTH AIDE VISITS

Community health aide (CHAP) visits by individual patient encounters plus other types of CHAP workload are shown in Table 5. The workload weightings vary depending on the type of visit: patient encounter, 1.0; group health education, 2.0; fluoride rinses, 0.1; assisting other providers, 0.25; and other types of visits. Weightings are based on the assumptions that a patient encounter requires one hour of community health aide time, that group health education presentations take two hours, that fluoride rinses take six minutes, and that assisting other providers takes 15 minutes. Weightings for "other" types of visits vary.

During FY01 adjusted health aide visits totaled 269,026 encounters. This number represents a workload increase of 7.7 percent from the 249,787 FY00 encounters.

TABLE 6. COMMUNITY HEALTH AIDE WORKLOAD

Community health aide individual patient encounters by health organization and village for each quarter of the fiscal year are presented in Table 6.

The grand total of CHAP visits totaled 263,876 in FY 2001, 17,978 more than FY00's 245,898 encounters. This represents a 7.3 increase in the total number of patient encounters from FY00. The workload numbers by quarter are: first quarter, 65,525; second quarter, 67,358; third quarter, 65,391; and, fourth quarter, 65,602 encounters.

Table 5
ADJUSTED HEALTH AIDE VISITS
FISCAL YEAR 2001
Individual Patient Encounters Plus Other Types of Workload

	Patient Encounter (1.0)	Group Health Ed (2.0)	Fluoride (0.1)	Asst. Othr. Providers (0.25)	Other	TOTAL
Aleutian/Pribiloff Islands	4,661	0	0	0	0	4,661
Bristol Bay Area Native Corp.	23,306	191	8,717	1,886	0	25,031
Chitina Traditional Village Council	200	2	0	35	0	213
Chugachmiut	4,932	45	102	1,452	0	5,395
Council of Athabascan Tribal Govts.	2,848	0	0	34	0	2,857
Copper River Native Assn.	2,083	71	530	347	0	2,365
Eastern Aleutian Tribes	1,351	0	159	0	0	1,367
Kodiak Area Native Assoc.	3,296	0	182	499	0	3,439
Maniilaq Association	26,098	0	0	329	0	26,180
Mt. Sanford Tribal Consortium	1,647	39	456	115	0	1,799
Ninilchik	509	3	0	510	0	643
North Slope Borough	22,144	0	0	449	0	22,256
Norton Sound Health Corp.	21,281	0	14,035	2,257	0	23,249
Southeast AK Regional Health	11,926	0	0	0	0	11,926
St. George	2,441	0	0	0	0	2,441
Tanana Chiefs Conference	19,461	0	0	0	0	19,461
Tyonek	326	0	0	58	0	341
Yakutat	1,893	4	0	118	0	1,931
Yukon Kuskokwim Health Corp.	113,473	0	0	0	0	113,473
GRAND TOTAL	263,876	355	24,181	8,089	0	269,026

The workload weightings vary depending on the type of visit, and are listed directly below the column title. The weightings are based on the general assumptions that a patient encounter required one hour of community health aide time, group health education presentations take two hours of time, fluoride rinses take six minutes, and assisting other providers takes about 15 minutes. Weightings for "other" types of visits are variable.

Table 6. Community Health Aide Workload, FY 2001

VILLAGE CLINICS

	1st. Qtr	2nd. Qtr	3rd. Qtr	4th. Qtr	All Visits
ALEUTIAN/PRIBILOF ISLANDS ASSOCIATION					
Atka	262	312	349	506	1,429
Nikolski	299	281	293	163	1,036
Unalaska	447	448	881	420	2,196
Total APIA	1,008	1,041	1,523	1,089	4,661
BRISTOL BAY AREA HEALTH CORPORATION					
Aleknagik-North Side	153	153	104	135	545
Aleknagik-South Side	19	47	38	71	175
Chignik Bay	80	102	119	204	505
Chignik Lagoon	99	81	103	68	351
Chignik Lake	113	144	87	103	447
Clark's Point	71	77	302	103	553
Egegik	141	97	96	78	412
Ekwok	124	102	165	145	536
Goodnews Bay	397	361	119	379	1,256
Igiugig	40	49	30	34	153
Illiamna	92	93	82	60	327
Ivanof Bay	0	0	0	0	0
King Salmon	82	87	88	58	315
Kokhanok	220 *	190	170	178	758
Koliganek	259	226	169	304	958
Levelock	145	196	163	203	707
Manokotak	659	603	219	495	1,976
Naknek	312	265	317	272	1,166
Newhalen	152	184	165	171	672
New Stuyahok	925	975	770	905	3,575
Nondalton	150	183	146	162	641
Pedro Bay	39	73	57	135	304
Perryville	212	190	148	86	636
Pilot Point	130	68	119	116	433
Platinum	0 *	0	0 *	0	0
Port Heiden	91	78	153	97	419
South Naknek	267	138	175	141	721
Togiak	1,296	1,059	1,162	1,174	4,691
Twin Hills	5	14	4	51	74
Total Bristol Bay	6,273	5,835	5,270	5,928	23,306
CHITINA TRADITIONAL VILLAGE COUNCIL					
Chitina	73	30	50	47	200
Total Chitina	73	30	50	47	200

*There were no Health Aides on duty or the workload was not reported.

Table 6. Community Health Aide Workload, FY 2001

VILLAGE CLINICS

	1st. Qtr	2nd. Qtr	3rd. Qtr	4th. Qtr	All Visits
CHUGACHMIUT					
Chenaga Bay	183	161	225	262	831
Nanwalek	66	100	134	161	461
Port Graham	709	661	688	871	2,929
Tatitlek	144	172	233	162	711
Total Chugachmiut	1,102	1,094	1,280	1,456	4,932

COUNCIL OF ATHABASCAN TRIBAL GOVTS.

Arctic Village	111	284	234	310	939
Birch Creek	* 24 *	19	9	0	52
Beaver	54	48	147	107	356
Chalkyitsik	81	56	78	78	293
Circle	39	100	79	115	333
Venetie	42	371	331	131	875
Total Athabascan Tribes	351	878	878	741	2,848

COPPER RIVER NATIVE ASSOCIATION

Cantwell	74	28	77	158	337
Copper Center	405	278	313	440	1,436
Gulkana	133	0	0	177	310
Total Copper River	612	306	390	775	2,083

EASTERN ALEUTIAN TRIBES, INC.

False Pass	98	79	93	71	341
Nelson Lagoon	113	98	490	309	1,010
Total Eastern Aleutian	211	177	583	380	1,351

KODIAK AREA NATIVE ASSOCIATION

Akhiok	50	99	78	100	327
Karluk (operated locally)	30	18	36	41	125
Larsen Bay	84	111	154	183	532
Old Harbor	242	224	289	328	1,083
Ouzinkie	117	108	113	230	568
Port Lions	137	176	116	232	661
Total Kodiak	660	736	786	1,114	3,296

MANIILAQ ASSOCIATION

Ambler	314	268	205	166	953
Buckland	718	770	571	921	2,980
Deering	313	314	269	388	1,284
Kiana	624	674	571	643	2,512
Kivalina	984	463	436	455	2,338
Kobuk	116	198	218	254	786
Noatak	666	614	527	790	2,597
Noorvik	1,162	1,083	1,391	1,472	5,108
Selawik	1,709	1,687	1,634	1,721	6,751
Shungnak	168	232	197	192	789
Total Maniilaq	6,774	6,303	6,019	7,002	26,098

*There were no Health Aides on duty or the workload was not reported.

Table 6. Community Health Aide Workload, FY 2001

VILLAGE CLINICS

	1st. Qtr	2nd. Qtr	3rd. Qtr	4th. Qtr	All Visits
MT. SANFORD TRIBAL CONSORTIUM					
Chistochina	217	215	130	38	600
Mentasta	201	374	279	193	1,047
Total Mt. Sanford	418	589	409	231	1,647

NINILCHIK VILLAGE TRADITIONAL COUNCIL

Ninilchik	226	244	14	25	509
Total Ninilchik	226	244	14	25	509

NORTH SLOPE BOROUGH

Anaktuvuk Pass	648	730	541	546	2,465
Atqasuk	418	397	458	412	1,685
Kaktovik	584	445	452	548	2,029
Nuiqsut	1,087	1,196	729	1,010	4,022
Point Hope	1,598	318	1,958	2,123	5,997
Point Lay	479	1,836	465	482	3,262
Wainwright	766	584	570	764	2,684
Total North Slope	5,580	5,506	5,173	5,885	22,144

NORTON SOUND HEALTH CORPORATION

Brevig Mission	133	170	140	185	628
Elim	455	398	366	314	1,533
Gambell	597	750	524	317	2,188
Golovin	182	149	202	173	706
Koyuk	286	361	439	392	1,478
Little Diomedea (operated locally)	201	125	154	108	588
Savoonga	415	460	373	493	1,741
Shaktoolik	334	299	308	222	1,163
Shishmaref	656	657	751	671	2,735
St. Michaels	389	380	296	283	1,348
Stebbins	636	704	428	412	2,180
Teller	353	372	421	290	1,436
Unalakleet	579	618	513	502	2,212
Wales	139	191	131	152	613
White Mountain	228	199	182	123	732
Total Norton Sound	5,583	5,833	5,228	4,637	21,281

SOUTHEAST REGIONAL HEALTH CORPORATION

Angoon	966	1,148	1,120	947	4,181
Hydaburg	402	567	477	522	1,968
Kake	1,146	1,173	940	923	4,182
Kasaan	5	0 *	0 *	0	5
Klawock	276	293	204	90	863
Klukwan	62	41	35	13	151
Pelican	158	117	88	101	464
Tenakee Springs	* 56 *	24	13	19	112
Total SEARHC	3,071	3,363	2,877	2,615	11,926

*There were no Health Aides on duty or the workload was not reported.

Table 6. Community Health Aide Workload, FY 2001

VILLAGE CLINICS

	1st. Qtr	2nd. Qtr	3rd. Qtr	4th. Qtr	All Visits
ST. GEORGE ISLAND REGION					
St. George	954	641	537	309	2,441
Total St. George	954	641	537	309	2,441

TANANA CHIEFS CONFERENCE, INC.

Alatna	9	29	18	49	105
Allakaket	234	271	330	160	995
Dot Lake	108	48	81	49	286
Eagle	412	497	611	520	2,040
Evansville	75	186	130	239	630
Galena	0	39	36	145	220
Healy Lake	0	5	44	19	68
Hughes	112	66	84	99	361
Huslia	632	516	427	561	2,136
Kaltag	236	384	271	219	1,110
Koyukuk	0	30	73	197	300
Manley	* 114 *	218	162 *	121	615
McGrath	330	82	211	260	883
Minto	188	303	254	223	968
Nenana	322	327	436	339	1,424
Nikolai	6	47	146	148	347
Northway	119	173	245	120	657
Nulato	593	537	553	419	2,102
Rampart	0	0	22	18	40
Ruby	461	287	240	330	1,318
Stevens Village	76	85	54	106	321
Takotna	166	228	130	192	716
Tanacross	177	217	324	333	1,051
Tetlin	108	119	272	269	768
Total Tanana Chiefs	4,478	4,694	5,154	5,135	19,461

NATIVE VILLAGE OF TYONEK

Tyonek	82	86	74	84	326
Total Tyonek	82	86	74	84	326

YAKUTAT COMMUNITY HEALTH CENTER

Yakutat	539	429	402	523	1,893
Total Yakutat	539	429	402	523	1,893

YUKON KUSKOKWIM HEALTH CORPORATION

Akiachak (operated locally)	767	769	777	789	3,102
Akiak	544	688	483	437	2,152
Alakanuk	1,215	1,103	1,045	1,023	4,386
Aniak	* 365 *	463	392	470	1,690
Anvik	59	113	113	145	430
Atmautluak	491	428	364	420	1,703
Chefornak	846	710	599	746	2,901

*There were no Health Aides on duty or the workload was not reported.

Table 6. Community Health Aide Workload, FY 2001

VILLAGE CLINICS

	1st. Qtr	2nd. Qtr	3rd. Qtr	4th. Qtr	All Visits
Chevak	1,013	1,328	1,343	1,179	4,863
Chuathbulak	128	164	124	66	482
Crooked Creek	27	82	90	168	367
Eek	338	343	231	324	1,236
Emmonak	1,269	1,321	675	1,016	4,281
Grayling	64	113	112	112	401
Holy Cross	121	199	305	161	786
Hooper Bay	443	1,213	1,359	1,549	4,564
Kalskag	150	152	215	183	700
Kasigluk	1,067	1,167	1,003	928	4,165
Kipnuk	937	1,161	1,161	986	4,245
Kongiganak	601	689	737	717	2,744
Kotlik	881	973	837	856	3,547
Kwethluk	2,009	1,856	1,808	1,811	7,484
Kwigillingok	560	682	800	653	2,695
Lime Village	0	0	0	0	0
Lower Kalskag	593	534	406	530	2,063
Marshall	658	602	775	658	2,693
Mekoryuk	307	292	412	434	1,445
Mountain Village	1,556	1,579	1,568	1,420	6,123
Napakiak	402	420	462	496	1,780
Napaskiak	678	612	526	517	2,333
Newtok	389	454	492	389	1,724
Nightmute	340	383	351	315	1,389
Nunam Iqua	237	218	210	188	853
Nunapitchuk	747	812	754	723	3,036
Oscarville	59	73	73	56	261
Pilot Station	994	753	843	669	3,259
Pitka's Point	89	82	75	52	298
Quinhagak (operated locally)	806	1,013	894	694	3,407
Red Devil (closed)	* 0	0	0 *	0	0
Russian Mission	836	848	735	585	3,004
St. Mary's	560	606	968	924	3,058
Scammon Bay	1,040	1,079	1,042	1,051	4,212
Shageluk	146	154	142	103	545
Sleetmute	75	108	96	67	346
Stony River	61	71	68	76	276
Toksook Bay	981	1,117	1,120	869	4,087
Tuluksak	731	741	753	778	3,003
Tuntutuliak	780	703	687	692	2,862
Tununak	570	602	719	601	2,492
Total Yukon Kuskokwim	27,530	29,573	28,744	27,626	113,473

*There were no Health Aides on duty or the workload was not reported.