



To: Area Directors
Area Statistical Officers
Area Planning Officers

DEC 27 2007

From: Director
Office of Public Health Support

Subject: Final User Population Estimates — FY 2007

The fiscal year 2007 (FY) user population estimates have been finalized. This report is the result of a collaborative effort among the staff of the Office of Public Health Support (OPHS) Division of Program Statistics (DPS), Area Statistical Officers, Office of Information Technology (OIT) National Patient Information Reporting System (NIPRS), and Area staff communicating with Tribes. Release of the final report follows Area review and consultation with the Tribes to reconcile and validate the data. This report was produced according to the established statistical concept of user population that has been used in prior years, i.e., an unduplicated count by residence of American Indian and Alaska Native (AI/AN) registrants who have had a direct or contract inpatient, ambulatory, or dental encounter with the health system during the last three years.

Attached is a copy of the report which shows tables containing the final user population estimates (last column) and the data used in developing the final numbers. Comments from the Areas were taken into account when finalizing and a description of the columns is also attached.

The data reflects the issues discussed in Dr. Grim's December 10, 2003 letter that user counts will be based on individually identifiable registration and encounter data received in NPIRS repositories in OIT Albuquerque. The only adjustments made this year are those resulting from information system problems that remain unresolved despite demonstrated diligence.

I would like to thank everyone who contributed to the production of user population estimates. Specifically, I would like to recognize the NPIRS staff whose outstanding work with Area and DPS staff resolved technical system problems for several sites. Your combined diligence to the task and your dedication to AI/AN healthcare are very much appreciated.

If there are any questions, please contact Ms. Edna Paisano, Director, DPS, at (301) 443-1180 or by e-mail at edna.paisano@ihs.gov, and Kirk Greenway, Senior Statistician, Patient Care Statistics, at (301) 443-1180 or by email at kirk.greenway@ihs.gov.

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Attachments

Description of the Table Columns in the FY 2007 User Population Table Revision

Column 1, Indian Registrants —

This is the total count of Indian registrants that were in the Indian Health Service (IHS) National Patient Information Reporting System (NPIRS) Patient Registration data base as of September 30, 2007. The registrants were tabulated by their service unit of residence.

A registrant is considered Indian if (1) the Tribe Code is designated as “Indian”; or (2) the Tribal designation is “unspecified”, and - the classification and/or the Indian blood quantum code is “Indian”.

Column 2, Active Indian Registrants —

This is the count of Indian Registrants in the NPIRS data base who had at least one direct or contract inpatient stay, ambulatory care visit or dental visit between October 1, 2005 and September 30, 2007.

Column 3, Indian User Population Estimate —

This is, in most cases, the same as the number of Active Indian Registrants shown in Column 2. Exceptions occur when there is documentation demonstrating inadequate workload information systems coverage for a service unit. This typically occurs because of data processing problems beyond an Area’s control, the workload from a tribal contractor was seriously underreported, or there was less than three years of workload data for a new tribe. For these service units, the number of active Indian registrants was manually calculated based upon the results of an extensive evaluation of local level data by Area Statistical Officers, including accurate application of the active user definition. All proposed adjustments were carefully evaluated to ensure that decisions were made on a fair, reasonable, and mathematically sound basis.

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IHS User Population Estimates by Area and Service Unit - FY 2007

	<u>FY 2007 Indian Registrants</u>	<u>FY 2007 Active Indian Registrants</u>	<u>FY 2007 Indian User Population Estimates</u>
All Areas	2,304,090	1,435,453	1,463,661
Aberdeen	193,652	119,379	119,379
Alaska	187,071	134,327	134,743
Albuquerque	148,329	85,671	85,671
Bemidji	138,219	94,382	100,243
Billings	116,157	70,196	70,196
California	126,463	73,427	75,010
Nashville	52,887	36,272	47,438
Navajo	346,110	228,908	237,981
Oklahoma	526,642	312,738	313,901
Phoenix	246,814	153,607	153,607
Portland	176,169	101,838	100,784
Tucson	45,577	24,708	24,708

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IHS User Population Estimates by Area and Service Unit - FY 2007

	<u>FY 2007 Indian Registrants</u>	<u>FY 2007 Active Indian Registrants</u>	<u>FY 2007 Indian User Population Estimates</u>
California Area - Total	126,463	73,427	75,010
Cabazon*	11	6	6
Central Valley I.H.P.*	9,516	6,193	6,115 1/
Chapa De I.H.P.*	8,133	4,774	4,774
Colusa T.H.P. *	277	112	112
Consolidated T.H.P. *	3,924	2,589	2,589
Feather River Tribal Health *	6,432	3,848	3,848
Greenville *	2,345	1,199	1,199
Hoopla Health Association *	4,747	2,927	2,927
Indian Health Council *	7,544	4,353	4,353
Karuk T.H.P. *	3,324	1,831	1,831
Lake County I.H.P. *	2,708	1,865	1,865
MACT Health Board	3,158	2,108	2,108
Modoc I.H.P. *	371	175	175
Northern Valley I.H., Inc. *	2,924	1,869	1,869
Pit River I.H. Consort. *	1,308	876	876
Quartz Valley *	284	163	163
Redding Rancheria I.H.P. *	3,479	2,121	3,704 2/
Riverside-San Bernardino *	24,904	12,484	12,484
Round Valley I.H.P. *	1,762	1,328	1,328
Santa Ynez I.H.P. *	1,665	973	973
Shingle Springs *	1,614	942	942
Sonoma County I.H.P. *	7,481	4,651	4,651
Southern I.H.P. *	4,928	2,655	2,655
Susanville Indian Ranch	1,536	976	976
Sycuan Medical Center *	69	60	60
Table Mountain*	3	2	80 1/
Toiyabe I.H.P. *	4,811	2,711	2,711
Tule River I.H.P. *	5,546	2,506	2,506
Tuolumne Rural I.H.P. *	118	93	93
UIHS-Tsurai *	11,300	6,911	6,911
Warner Mountain *	241	126	126

*Tribally Operated Service Unit

1/ Table Mountain total (+78) added to Table Mountain Service Unit Total given by NPIRS NDW UP2 report from Central Valley Service Unit

2/ FY 2006 user population estimate given as adjustment (+1,583)