



DEC 20 2013

TO: Area Directors  
Area Statistical Officers  
Area Planning Officers

FROM: Chief Medical Officer  
Director, Office of Public Health Support

SUBJECT: Final User Population Estimates — FY 2013

Fiscal year 2013 (FY) user population estimates have been revised and included in the attached tables. Following Tribal consultation and Area review, IHS is releasing the estimates, the result of our collaboration with Tribes to reconcile and validate data.

The IHS staff used the same statistical concept that has been used in prior years to produce the estimates (unduplicated count by residence of Indian registrants who have had direct encounters with—or contracted for—IHS inpatient, ambulatory, or dental services during the last three years). The attached tables contain final user population estimates as well as data used to develop the estimates. Also attached is a description of the columns.

User counts are based on registration and encounter data received in NPIRS repositories, in accordance with the Tribal Leader letter of December 10, 2003. If you have any questions, please contact Mr. Kirk Greenway, Director of the Division of Program Statistics (DPS) in OPHS. He may be reached by telephone at (301) 443-6704 or by email at [kirk.greenway@ihs.gov](mailto:kirk.greenway@ihs.gov).

I would like to thank everyone who contributed to the production of user population estimates, particularly the NPIRS staff for helping to resolve technical problems at several sites. Your dedication to American Indian and Alaska Native health care is much appreciated.

Susan Karol, M.D.  
Chief Medical Officer

Richard M. Church, Pharm. D.  
Director, Office of Public Health Support

Attachments

## Description of the Table Columns in the FY 2013 IHS User Population Service Unit Tables

### 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, 2013. 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, 2010 and September 30, 2013.

### Column 3, Indian User Population Estimate —

This is, in most cases, the same as the number of Active Indian Registrants shown in Column 2. This is generally not the same as a list of members of a Tribe since those members must be seen in the past three years at an IHS or Tribal health facility and have at least one workload reportable encounter documented and electronically sent into the National Data Warehouse in one of the two standard formats (HL7 or Simplified) from an electronic medical records system. The only three exceptions occur when there was a negotiated figure for a Tribe which has been receiving services from IHS for less than three years or where county splits, community additions to service units negotiated in advance with the Tribes concerned are calculated by the Area Office and added to the table, or [this year only] where the government shutdown impacted a purely technical problem in submitting data according to schedule.

December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>All Areas</b>	<b>2,653,324</b>	<b>1,575,292</b>	<b>1,576,629</b>
Aberdeen	216,797	126,362	126,578
Alaska	210,527	143,078	143,078
Albuquerque	164,921	85,773	85,773
Bemidji	170,685	106,418	107,278
Billings	129,514	72,612	72,612
California	154,669	86,959	86,959
Nashville	79,169	54,486	54,486
Navajo	379,561	247,358	247,383
Oklahoma	606,550	345,680	345,680
Phoenix	291,045	169,048	169,048
Portland	197,188	110,257	110,493
Tucson	52,698	27,261	27,261

December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Aberdeen Area - Total</b>	<b>216,797</b>	<b>126,362</b>	<b>126,578</b>
Cheyenne River	13,377	8,457	8,457
Crow Creek	6,854	3,887	3,887
Flandreau*	3,696	1,394	1,394
Fort Berthold	11,812	6,189	6,189
Lower Brule	3,322	2,108	2,108
Northern Ponca*	5,895	3,240	3,240
Omaha*	6,463	3,526	3,526
Pine Ridge	36,207	21,989	21,989
Rapid City	26,575	14,819	14,819
Rosebud	21,388	12,472	12,472
Sac and Fox*	2,596	1,543	1,543
Santee*	2,078	1,151	1,151
Sisseton-Wahpeton	11,955	6,654	6,654
Spirit Lake	9,227	5,473	5,473
Standing Rock	16,215	9,040	9,040
Trenton*	2,508	1,551	1,767 1/
Turtle Mountain	20,703	13,799	13,799
Winnebago	9,624	5,213	5,213
Yankton	6,302	3,857	3,857

\*Trially Operated Service Unit

1/ Users added (+216) from Richland, Roosevelt, and Sheridan counties of Montana in Billings Area per agreement with Tribe and Billings Area office following statistics produced in the User Pop Trenton Crossover Table for FY 2013

December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Alaska Area - Total</b>	<b>210,527</b>	<b>143,078</b>	<b>143,078</b>
Anchorage*	94,880	63,693	63,693
Annette Is. Ind. Res.*	1,793	1,368	1,368
Barrow*	6,692	4,749	4,749
Bristol Bay Area*	8,179	5,709	5,709
Interior Alaska*	24,065	13,766	13,766
Kotzebue*	10,039	7,222	7,222
Mount Edgecumbe*	25,239	15,798	15,798
Norton Sound*	11,165	8,615	8,615
Yukon-Kuskokwim-Delta*	28,475	22,158	22,158

\*Tribally Operated Service Unit

December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Albuquerque Area - Total</b>	<b>164,921</b>	<b>85,773</b>	<b>85,773</b>
Albuquerque	72,577	30,632	30,632
Acoma-Canoncito-Laguna	18,196	11,035	11,035
Mescalero	7,126	4,705	4,705
Santa Fe	26,296	14,766	14,766
Zuni-Ramah	17,359	11,973	11,973
Southern Colorado	12,422	6,001	6,001
Ysleta Del Sur *	1,732	1,049	1,049
Jicarilla	5,153	3,468	3,468
Taos-Picuris	4,060	2,144	2,144

\*Tribally Operated Service Unit

December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<u>FY 2013 Indian Registrants</u>	<u>FY 2013 Active Indian Registrants</u>	<u>FY 2013 Indian User Population Estimates</u>
<b>Bemidji Area - Total</b>	<b>170,685</b>	<b>106,418</b>	<b>107,278</b>
Central Wisconsin*	37,821	23,980	24,896 1/
Eastern Michigan*	40,255	24,394	24,393 2/3/
Fond du Lac*	11,205	7,101	7,101
Grand Portage*	692	446	446
Greater Leech Lake	16,452	10,589	10,589
Mille Lacs*	3,996	2,400	2,400
Minnesota River*	4,219	1,783	1,783
Nett Lake*	2,734	1,581	1,583 4/
Nicolet*	9,447	5,650	5,650
NW Wisconsin*	14,574	8,912	8,851 5/
Red Lake	11,055	8,046	8,046 6/
Western Michigan*	5,000	2,993	2,997 7/
White Earth	13,235	8,543	8,543

\*Tribally Operated Service Unit

1/ Add 916 for Ho Chunk Nation files.

2/ Adjusted because of an agreed-upon percentage split of Delta County which is shared Michigan Service Unit Tribes (Sault Ste Marie and Little Traverse) and one Western Michigan Tribe (Hannahville). Delta County is divided between the two service units by community Tables. The three affected tribes receive credit for active users in Delta County regardless their community of residence falls in. Eastern Michigan Service Unit tribes Little Traverse received credit for 55 (6.3%) and 728 (83.4%) of the active users in Delta County, respectively. Michigan Service Unit Tribe, Hannahville, received credit for 90 (10.3%) of the active users. This percent split resulted in 4 active users being moved from the Eastern Michigan Service Unit to the Western Michigan Service Unit.

3/ Subtract the following for non Service Unit Counties: 1 for Huntington County, IN and 1 for Delta County, MI (Total-2). Subtract 4 from Eastern Michigan SU to add to Western Michigan SU - see footnote 1/ above. Add 5 for Ho Chunk Nation files. Total changes (-1).

4/ Add 2 for Ho Chunk Nation files.

5/ Subtract 61 for Iron County, MI (2363), which is not in the Service Unit CHSDA.

6/ Subtract 1 for Red Lake County which is not in the Service Unit CHSDA. Add 1 for Delta County. Total changes (0).

7/ Add 4 to Delta County because of a county split between Eastern and Western Michigan. - see footnotes 1/ and 2/ above.

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Billings Area - Total</b>	<b>129,514</b>	<b>72,612</b>	<b>72,612</b>
Blackfeet	18,996	11,571	11,571
Crow	24,145	13,342	13,342
Flathead*	22,265	11,309	11,309
Fort Belknap	8,023	4,662	4,662
Fort Peck	16,776	9,025	9,025
Northern Cheyenne	11,717	6,449	6,449
Rocky Boy's*	8,366	4,936	4,936
Wind River	19,226	11,318	11,318

\*Tribally Operated Service Unit



December 20, 2013

IHS User Population Estimates by Area and Service Unit - FY 2013

	<u>FY 2013 Indian Registrants</u>	<u>FY 2013 Active Indian Registrants</u>	<u>FY 2013 Indian User Population Estimates</u>
<b>California Area - Total</b>	<b>154,669</b>	<b>86,959</b>	<b>86,959</b>
Cabazon*	8	3	3
Central Valley I.H.P.*	13,271	8,377	8,377
Chapa De I.H.P.*	9,389	5,822	5,822
Chicken Ranch*	56	45	45
Colusa T.H.P. *	314	136	136
Consolidated T.H.P. *	4,637	2,961	2,961
Feather River Tribal Health *	8,176	5,102	5,102
Greenville *	2,477	930	930
Hoopla Health Association *	4,529	2,796	2,796
Indian Health Council *	8,801	4,804	4,804
Karuk T.H.P. *	3,588	1,923	1,923
Lake County I.H.P. *	3,221	2,229	2,229
MACT Health Board *	3,571	2,161	2,161
Modoc I.H.P. *	410	189	189
Northern Valley I.H., Inc. *	6,009	3,505	3,505
Pit River I.H. Consort. *	1,457	927	927
Quartz Valley *	354	225	225
Redding Rancheria I.H.P. *	6,022	4,153	4,153
Riverside-San Bernardino *	31,001	13,832	13,832
Round Valley I.H.P. *	1,614	1,173	1,173
Santa Ynez I.H.P. *	1,831	1,064	1,064
Shingle Springs *	2,112	1,278	1,278
Sonoma County I.H.P. *	8,769	5,416	5,416
Southern I.H.P. *	5,549	2,757	2,757
Susanville Indian Ranch	1,763	1,061	1,061
Sycuan Medical Center *	147	127	127
Table Mountain*	153	4	4
Toiyabe I.H.P. *	5,239	2,901	2,901
Tule River I.H.P. *	6,379	2,659	2,659
Tuolumne Rural I.H.P. *	261	215	215
UIHS-Tsurai *	13,281	8,075	8,075
Warner Mountain *	280	109	109

\*Tribally Operated Service Unit

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian Registrants</b>	<b>FY 2013 Active Indian Registrants</b>	<b>FY 2013 Indian User Population Estimates</b>
<b>Nashville Area - Total</b>	<b>79,169</b>	<b>54,486</b>	<b>54,486</b>
Alabama-Coushatta	1,123	659	659
Catawba	2,570	1,554	1,554
Cayuga	158	133	133
Cherokee	15,743	11,209	11,209
Chitimacha	651	540	540
Choctaw	12,334	9,662	9,662
Coushatta	588	462	462
Manlius (Onondaga)	1,004	512	512
Houlton Band	713	425	425
Jena Band	224	172	172
Lockport	388	154	154
Mashpee Wampanoag	1,302	752	752
Miccosukee	899	706	706
Micmac	835	487	487
Mohegan	1,751	1,018	1,018
Narragansett	1,682	730	730
Oneida	3,276	1,734	1,734
Pass. Indian Township	972	766	766
Pass. Pleasant Point	1,324	957	957
Penobscot	1,681	1,434	1,434
Pequot	1,419	636	636
Poarch	3,845	2,356	2,356
Shinnecock			-
Seminole	7,540	5,092	5,092
Seneca	7,421	6,682	6,682
St. Regis Mohawk	8,749	5,045	5,045
Tunica-Biloxi	474	314	314
Tonawanda			-
Wampanoag	503	296	296

\* Gray Cells indicate a Federally Recognized Tribe new to IHS

\*\* Corresponding colored cells (yellow, blue, purple and green) indicate Tribes

\*\*\* In most cases the Active Indian Registrant count is the User Population

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Navajo Area - Total</b>	<b>379,561</b>	<b>247,358</b>	<b>247,383</b>
Chinle	50,850	35,027	35,027
Crownpoint	30,765	19,787	19,787
Fort Defiance*	44,804	29,119	29,119
Gallup	65,917	43,275	43,275
Kayenta	28,457	18,270	18,295 1\
Shiprock	80,837	53,915	53,915
Tuba City*	52,053	31,300	31,300
Winslow*	25,878	16,665	16,665

\*Tribally Operated Service Unit

1\ San Juan County Users (4919) added back into Service Unit from p. 57 of 11/27/2013 UP 1 table (+25)

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian Registrants</b>	<b>FY 2013 Active Indian Registrants</b>	<b>FY 2013 Indian User Population Estimates</b>
<b>Oklahoma Area - Total</b>	<b>606,550</b>	<b>345,680</b>	<b>345,680</b>
Ada*	56,422	35,918	35,918
Claremore** <sup>1</sup>	187,336	100,801	100,801
Clinton	20,590	11,022	11,022
Eagle Pass*	934	466	466
Haskell	13,864	3,521	3,521
Holton** <sup>2</sup>	5,186	3,043	3,043
Lawton	42,944	22,782	22,782
Pawnee** <sup>3</sup>	32,637	16,477	16,477
Shawnee** <sup>4</sup>	71,701	39,295	39,295
Tahlequah*	100,285	64,418	64,418
Talihina*	59,508	38,688	38,688
Wewoka	15,143	9,249	9,249

The following footnote for Service Unit as being designated as Federal, Tribal or Combination.

- Federal Service Unit unless otherwise noted

\*Tribally designated service Unit

\*\*Combination service units:

<sup>1</sup> Claremore (Federal: Claremore Hospital; Tribal: Northeastern Tribal HC, CN Bartlesville, CN Vinita, CN Jay, CN Nowata, CN Salina, Okmulgee, Koweta, Sapulpa, Okemah; Urban: Indian Health Care Resource Center)

<sup>2</sup> Holton (Federal: White Cloud Health Station; Tribal: Kickapoo of Kansas Health Center, Prairie Band Potawatomi)

<sup>3</sup> Pawnee (Federal: Pawnee, Pawhuska; Tribal: Kanza, White Eagle)

<sup>4</sup> Shawnee (Tribal: Absentee Shawnee, Little Axe, Blackhawk, Citizen Potawatomi, CPN West, Kickapoo, Perkins Family Clinic ; Urban: Oklahoma City Indian Clinic)

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian Registrants</b>	<b>FY 2013 Active Indian Registrants</b>	<b>FY 2013 Indian User Population Estimates</b>
<b>Phoenix Area - Total</b>	<b>291,045</b>	<b>169,048</b>	<b>169,048</b>
Colorado River	14,054	9,275	9,275
Duck Valley*	2,265	1,466	1,466
Elko **	4,632	2,609	2,609
Fort Yuma	7,000	4,022	4,022
Keams Canyon	10,077	6,545	6,545
Phoenix	136,586	68,838	68,838
Gila River HCC*	39,516	26,970	26,970
Paiute Tribe-Utah	1,585	824	824
San Carlos	16,431	12,323	12,323
Schurz*	29,334	15,528	15,528
Uintah-Ouray	7,261	4,220	4,220
Whiteriver	22,304	16,428	16,428

\*Tribally Operated Service Unit

\*\* Elko appears on two pages (p.36, 41) of the 11/27/2013 FY 2013 UP1 report.

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b><u>FY 2013 Indian Registrants</u></b>	<b><u>FY 2013 Active Indian Registrants</u></b>	<b><u>FY 2013 Indian User Population Estimates**</u></b>
<b>Portland Area - Total</b>	<b>197,188</b>	<b>110,257</b>	<b>110,493</b>
Coeur d'Alene *	10,126	5,242	5,242
Colville *	12,187	7,366	7,366
Fort Hall *	11,297	6,356	6,356
Klamath *	5,289	3,063	3,063
Neah Bay *	6,545	4,293	4,528 1/
Northern Idaho *	7,043	4,212	4,212
Northwest Washington *	12,566	7,703	7,703
Puget Sound *	28,690	15,745	15,745
Puyallup *	20,965	10,488	10,489 2/
Southern Oregon *	8,001	4,010	4,010
Taholah *	6,852	3,568	3,568
Umatilla *	5,129	3,110	3,110
Warm Springs *	9,542	5,837	5,837
Wellpinit *	5,593	3,113	3,113
Western Oregon *	26,472	11,753	11,753
Yakama *	20,891	12,923	12,923
Unassigned Counties	X	1,475	1,475 3/

\* Tribally Operated Service Unit

1/ Includes Jamestown S'Kallam Tribe Dental and CHS file (+235)

2/ Added one user to correct for rounding error for Tribe in the PAIHS Tribe Table (+1)

3/ See pages 49, 50 UP 1 Table 11/27/2013. Unassigned CHSDA Counties to a Service Unit: Cowlitz Tribe Unassigned SU's: Cowlitz Tribe. Based upon workload, Cowlitz will get all users from established CHSDA in the counties of Clark (+517), Columbia (+143), Cowlitz (+694), Kittitas (+98), Wahkiakum (+23). Grand Total Unassigned Counties 1,475.

December 20, 2013

**IHS User Population - FY 2013**  
**Portland Area Level Internal Reallocation of Users by Tribal Health Program**

<b>PAIHS FY 2013 <u>USER POPULATION</u></b>	<b>PAIHS FY 2013 <u>USER POPULATION</u></b>
<b><u>Tribal Health Program</u></b>	<b><u>Tribal Health Program - Continued</u></b>
Burns Paiute	203
Chehalis	1,072
Coeur d'Alene	5,035
Colville	8,386
Coos, Lower Umpqua, Siuslaw	682
Coquille	1,140
Cow Creek	2,419
Cowlitz	3,835
Grand Ronde	4,009
Hoh	26
Jamestown S'Klallam	544
Kalispel	636
Klamath	2,892
Kootenai	189
Lower Elwha	993
Lummi	4,178
Makah	2,327
Muckleshoot	4,759
Nez Perce	3,987
Nisqually	1,755
Nooksack	1,339
NW Band of Shoshoni	34
Port Gamble	1,642
Puyallup	7,157
Quileute	670
Quinalt	2,510
Samish	571
Sauk-Suiattle	102
Shoalwater Bay	421
Shoshone Bannock	6,322
Siletz	5,179
Skokomish	818
Snoqualmie	609
Spokane	1,700
Squaxin Island	732
Stillaguamish	82
Suquamish	601
Swinomish	1,332
Tulalip	5,121
Umatilla	3,110
Upper Skagit	491
Warm Springs	5,772
Western Oregon Service Unit	2,368
Yakama	12,743

-Table is reflective of Tribal Health Program and not historic Service Unit concept

-Per the Portland Area Fund Distribution Workgroup determination; the following is in affect for the Portland Area:

-Due to the Portland Area's unique situation where most Tribal CHSDA's are in split/shared counties PA distributes UP Based on Tribal Affiliation and Workload

-PAIHS Tribes get their own Tribal Members residing in their own CHSDA

-Unaffiliated Users (Other Tribal Members) residing in split counties are distributed based on workload submission to the National Data Warehouse and then assigned to respective tribes in that shared county evenly.

December 20, 2013

**IHS User Population Estimates by Area and Service Unit - FY 2013**

	<b>FY 2013 Indian <u>Registrants</u></b>	<b>FY 2013 Active Indian <u>Registrants</u></b>	<b>FY 2013 Indian User Population <u>Estimates</u></b>
<b>Tucson Area - Total</b>	<b>52,698</b>	<b>27,261</b>	<b>27,261</b>
Sells	42,750	20,215	20,215
Pascua Yaqui *	9,948	7,046	7,046

\* Tribally Operated Service Unit