



To: Area Directors  
Area Statistical Officers  
Area Planning Officers

From: Director  
Office of Public Health Support

Subject: Final User Population Estimates — FY 2007

DEC 27 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](mailto:edna.paisano@ihs.gov), and Kirk Greenway, Senior Statistician, Patient Care Statistics, at (301) 443-1180 or by email at [kirk.greenway@ihs.gov](mailto:kirk.greenway@ihs.gov).

Richard M. Church, Pharm. D.

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**

|                  | <b><u>FY 2007<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u></b> |
|------------------|--|---|--|
| <b>All Areas</b> | <b>2,304,090</b>                                 | <b>1,435,453</b>  | <b>1,463,661</b>   |
| 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<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u> |
|------------------------------|---|--|---|
| <b>Aberdeen Area - Total</b> | 193,652                                   | 119,379  | 119,379   |
| Cheyenne River               | 11,672                                    | 7,775  | 7,775   |
| Crow Creek                   | 6,203                                     | 3,741  | 3,741   |
| Flandreau-Santee Sioux*      | 3,848                                     | 1,820  | 1,820   |
| Fort Berthold                | 9,585                                     | 5,684  | 5,684   |
| Lower Brule                  | 3,006                                     | 2,009  | 2,009   |
| Northern Ponca*              | 4,510                                     | 2,615  | 2,615   |
| Omaha*                       | 6,138                                     | 3,468  | 3,468   |
| Pine Ridge                   | 32,749                                    | 20,796   | 20,796  |
| Rapid City                   | 23,131                                    | 13,552   | 13,552  |
| Rosebud                      | 19,948                                    | 12,143   | 12,143  |
| Sac and Fox*                 | 2,545                                     | 1,783  | 1,783   |
| Sisseton-Wahpeton            | 10,785                                    | 6,021  | 6,021   |
| Spirit Lake                  | 8,164                                     | 5,215  | 5,215   |
| Standing Rock                | 14,801                                    | 8,941  | 8,941   |
| Trenton*                     | 2,075                                     | 1,631  | 1,631   |
| Turtle Mountain              | 18,322                                    | 12,743   | 12,743  |
| Winnebago                    | 8,345                                     | 4,579  | 4,579   |
| Yankton-Wagner               | 7,825                                     | 4,863  | 4,863   |

\*Trially Operated Service Unit

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

|                            | <b>FY 2007<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Active<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Indian User<br/>Population<br/><u>Estimates</u></b> |
|----------------------------|--|---|--|
| <b>Alaska Area - Total</b> | <b>187,071</b>                                   | <b>134,327</b>  | <b>134,743</b>   |
| Anchorage*                 | 78,282   | 56,146  | 55,326 1/ 2/   |
| Annette Is. Ind. Res.*     | 2,065  | 1,442   | 1,442  |
| Barrow*                    | 6,197  | 4,325   | 4,325  |
| Bristol Bay Area*          | 7,569  | 5,270   | 5,270  |
| Interior Alaska*           | 20,439   | 12,839  | 12,839   |
| Kotzebue*                  | 9,663  | 7,071   | 7,630 3/   |
| Mount Edgecumbe*           | 22,442   | 14,289  | 14,966 4/  |
| Norton Sound*              | 10,171   | 8,309   | 8,309  |
| Yukon-Kuskokwim-Delta*     | 30,243   | 24,636  | 24,636   |

\*Trially Operated Service Unit

1/ Adjustment given to Seldovia Tribal Corporation (-929) to correct for data errors in files sent to NDW

2/ FY 2006 St Paul AW community User Population estimate given as adjustment (+109)

3/ FY 2006 Kotzebue Service Unit User Population estimate given as adjustment (+559)

4/ FY 2006 SEARHC User Population estimate given as adjustment (+677)

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

|                                 | <b>FY 2007<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Active<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Indian User<br/>Population<br/><u>Estimates</u></b> |
|---------------------------------|--|---|--|
| <b>Albuquerque Area - Total</b> | <b>148,329</b>                                   | <b>85,671</b>   | <b>85,671</b>  |
| Albuquerque                     | 65,309   | 32,260  | 32,260   |
| Acoma-Canoncito-Laguna          | 16,785   | 11,090  | 11,090   |
| Mescalero                       | 6,423  | 4,585   | 4,585  |
| Santa Fe                        | 24,123   | 14,884  | 14,884   |
| Zuni-Ramah                      | 14,626   | 10,641  | 10,641   |
| Southern Colorado               | 10,786   | 5,573   | 5,573  |
| Ysleta Del Sur *                | 1,547  | 954   | 954  |
| Jicarilla                       | 4,949  | 3,488   | 3,488  |
| Taos-Picuris                    | 3,781  | 2,196   | 2,196  |

\*Tribally Operated Service Unit

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

|                             | <u>FY 2007<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u> |
|-----------------------------|---|--|---|
| <b>Bemidji Area - Total</b> | <b>138,219</b>                            | <b>94,382</b>  | <b>100,243</b>  |
| Central Wisconsin*          | 32,274                                    | 23,702   | 23,702  |
| Eastern Michigan*           | 34,023                                    | 22,193   | 22,255 1/2/   |
| Fond du Lac*                | 585                                       | 176  | 5,917 3/  |
| Grand Portage*              | 775                                       | 490  | 490   |
| Greater Leech Lake          | 15,244                                    | 10,067   | 10,067  |
| Mille Lacs*                 | 3,660                                     | 2,518  | 2,518   |
| Minnesota River*            | 3,560                                     | 2,256  | 2,256   |
| Nett Lake*                  | 2,345                                     | 1,399  | 1,399   |
| Nicolet*                    | 5,908                                     | 4,326  | 4,327 4/  |
| NW Wisconsin*               | 13,336                                    | 8,610  | 8,610   |
| Red Lake                    | 10,427                                    | 7,807  | 7,824 5/  |
| Western Michigan*           | 4,507                                     | 2,819  | 2,859 6/  |
| White Earth                 | 11,575                                    | 8,019  | 8,019   |

\*Tribally Operated Service Unit

- 1/ Adjusted because of a county split between two Eastern Michigan Service Unit Tribes - Sault Ste. Marie (51%) and Little Traverse (1%) and one Western Michigan Service Unit Tribe - Hannahville (48%). Agreed upon split was based on actual patient visit data from tribal databases, November 1998.
- 2/ Add the following for Service Unit 00 counties: 23 for Kalamazoo County, 30 for Newaygo County, 48 for Cheboygan County. Subtract 39 from Eastern Michigan for Western Michigan for Delta County. See footnote 1 above.
- 3/ Adjustment for Fond du Lac Service Unit (+5,741) based on FY 2006 User Population Estimate.
- 4/ Added for Service Unit 00 county: 1 for Oneida County.
- 5/ Added 17 to Red Lake OU for users in Koochiching County in Service Unit 18-32.
- 6/ Added 39 to Delta County because of a county split between Eastern and Western Michigan Service Unit Tribes - see footnote 1. Added for Service Unit 00 County: 1 for Houghton County.

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

|                              | <b>FY 2007<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Active<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Indian User<br/>Population<br/><u>Estimates</u></b> |
|------------------------------|--|---|--|
| <b>Billings Area - Total</b> | <b>116,157</b>                                   | <b>70,196</b>   | <b>70,196</b>  |
| Blackfeet                    | 17,843   | 11,360  | 11,360   |
| Crow                         | 20,386   | 13,066  | 13,066   |
| Flathead*                    | 19,653   | 11,085  | 11,085   |
| Fort Belknap                 | 7,562  | 4,665   | 4,665  |
| Fort Peck                    | 15,191   | 8,444   | 8,444  |
| Northern Cheyenne            | 10,981   | 6,431   | 6,431  |
| Rocky Boy's*                 | 7,492  | 4,730   | 4,730  |
| Wind River                   | 17,049   | 10,415  | 10,415   |

\*Trially Operated Service Unit



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|                                | <u>FY 2007<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u> |
|--------------------------------|---|--|---|
| <b>California Area - Total</b> | <b>126,463</b>                            | <b>73,427</b>  | <b>75,010</b>   |
| 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)

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

|                               | <u>FY 2007<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u> | <u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u> |
|-------------------------------|---|--|---|
| <b>Nashville Area - Total</b> | <b>52,887</b>                             | <b>36,272</b>  | <b>47,438</b>   |
| Alabama-Coushatta *           | 1,461                                     | 873  | 873   |
| Catawba                       | 1,971                                     | 1,041  | 1,041   |
| Cayuga*                       | X   | X  | 115 1/  |
| Cherokee *                    | 14,107                                    | 10,295   | 10,295  |
| Chitimacha *                  | 510                                       | 450  | 450   |
| Choctaw *                     | 10,837                                    | 8,969  | 8,969   |
| Coushatta *                   | 493                                       | 448  | 448   |
| Houlton Band of Maliseet *    | X   | X  | 428   |
| Jena Band of Choctaw *        | 163                                       | 122  | 130 2/  |
| Manlius (Onondaga)*           | 466                                       | 269  | 269   |
| Miccosukee *                  | 869                                       | 718  | 718   |
| Micmac *                      | X   | X  | 480   |
| Mohegan *                     | X   | X  | 1,014   |
| Narragansett *                | 1,500                                     | 680  | 680   |
| Oneida *                      | 3,039                                     | 1,758  | 1,758   |
| Passamaquoddy-Ind. Township * | X   | X  | 767   |
| Passamaquoddy-Pleasant Pt. *  | X   | X  | 961   |
| Penobscot *                   | 201                                       | 50   | 1,342 3/  |
| Pequot *                      | X   | X  | 690   |
| Poarch Creek *                | 2,850                                     | 1,936  | 1,936   |
| St. Regis Mohawk *            | 7,793                                     | 4,386  | 4,386   |
| Seminole *                    | 5,676                                     | 3,669  | 3,669   |
| Seneca *                      | 127                                       | 25   | 5,436 4/  |
| Tunica-Biloxi *               | 365                                       | 293  | 293   |
| Wampanoag of Gayhead *        | 459                                       | 290  | 290   |

\* Tribally Operated Service Unit

X A number is not shown because the Tribe shares Contract Health Service Delivery Area (CHSDA) counties with another Tribe. For each shared county, there is a formal Tribal agreement for sharing users.

1/ Adjustment (+115) given using FY 2006 User Population estimate since the Tribe has not completed data submission to NDW but is expected to do so in FY 2008. This number may change based on the results of a patient matching analysis currently being conducted.

2/ Adjustment (+8) given following presentation of Area's record level evidence of patients not migrated into active user status in Behavioral Health PCC exports now underway.

3/ FY 2006 User Population Estimate (+1,292) given since the Tribe has not completed data submission to NDW this year but is expected to do so in FY 2008.

4/ Adjustment (+5,411) given using FY 2006 User Population Estimate since the Tribe has not completed data submission to NDW this year but is expected to do so in FY 2008. This number may change based on the results of a patient matching analysis currently being conducted.

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

|                            | <b><u>FY 2007<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u></b> |
|----------------------------|--|---|--|
| <b>Navajo Area - Total</b> | <b>346,110</b>                                   | <b>228,908</b>  | <b>237,981</b>   |
| Chinle                     | 48,274   | 33,535  | 33,535   |
| Crownpoint                 | 27,715   | 18,282  | 20,339 1/  |
| Fort Defiance              | 42,392   | 27,354  | 30,929 2/  |
| Gallup                     | 60,057   | 41,410  | 41,410   |
| Kayenta                    | 27,233   | 17,238  | 17,238   |
| Shiprock                   | 71,092   | 48,290  | 51,731 3/  |
| Tuba City*                 | 46,381   | 27,438  | 27,438   |
| Winslow*                   | 22,966   | 15,361  | 15,361   |

\*Tribally Operated Service Unit

1/ FY 2006 User Population adjustment given for PMS Cuba (+2,057)

2/ FY 2006 User Population adjustment given for Sage Memorial Hospital (+3,575)

3/ FY 2006 User Population adjustment given for Utah Navajo Hospital (+3,441)

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

|                              | <b><u>FY 2007<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Active<br/>Indian<br/>Registrants</u></b> | <b><u>FY 2007<br/>Indian User<br/>Population<br/>Estimates</u></b> |
|------------------------------|--|---|--|
| <b>Oklahoma Area - Total</b> | <b>526,642</b>                                   | <b>312,738</b>  | <b>313,901</b>   |
| Ada*                         | 48,364   | 31,217  | 31,217   |
| Claremore                    | 163,657  | 95,605  | 96,324 1/ 2/   |
| Clinton                      | 17,340   | 9,641   | 9,641  |
| Eagle Pass*                  | 331  | 96  | 96   |
| Haskell                      | 12,791   | 3,806   | 3,806  |
| Holton                       | 4,718  | 2,939   | 2,939  |
| Lawton                       | 37,805   | 22,432  | 22,433 2/  |
| Pawnee                       | 28,958   | 14,851  | 15,152 2/  |
| Shawnee                      | 59,427   | 32,629  | 32,770 1/ 2/   |
| Tahlequah                    | 87,380   | 57,158  | 57,159 2/  |
| Talihina*                    | 51,771   | 33,633  | 33,633   |
| Wewoka                       | 14,100   | 8,731   | 8,731  |

\*Tribally Operated Service Unit

1/ Adjustment (+721) given for Wyandotte and Eastern Shawnee Tribe Bearskin Health Center from an unduplicated area level matching of NPIRS NDW file by OKC area statistical team to Claremore Service Unit (+716), Shawnee Service Unit (+4), and Tahlequah Service Unit (+1).

2/ Adjustment (+442) given for Iowa Tribe Perkins Family Clinic from unduplicated area level matching of NPIRS NDW file by OKC area statistical team to Claremore Service Unit (+3), Lawton Service Unit (+1), Shawnee Service Unit (+137), and Pawnee Service Unit (+301).

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|                             | <b>FY 2007<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Active<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Indian User<br/>Population<br/><u>Estimates</u></b> |
|-----------------------------|--|---|--|
| <b>Phoenix Area - Total</b> | <b>246,814</b>                                   | <b>153,607</b>  | <b>153,607</b>   |
| Colorado River              | 11,927   | 8,163   | 8,163  |
| Duck Valley*                | 1,859  | 1,236   | 1,236  |
| Elko **                     | 4,196  | 2,680   | 2,680  |
| Fort Yuma                   | 6,061  | 3,749   | 3,749  |
| Keams Canyon                | 9,169  | 6,144   | 6,144  |
| Phoenix                     | 115,098  | 62,842  | 62,842   |
| Gila River HCC              | 32,151   | 23,071  | 23,071   |
| Paiute Tribe-Utah           | 1,240  | 688   | 688  |
| San Carlos                  | 14,675   | 11,461  | 11,461   |
| Schurz*                     | 23,964   | 14,190  | 14,190   |
| Uintah-Ouray                | 6,300  | 3,907   | 3,907  |
| Whiteriver                  | 20,174   | 15,476  | 15,476   |

\*Tribally Operated Service Unit

\*\* Elko appears in two sections of the UP2 NPIRS NDW report dated 12/6/07 on pages 47 and 59.

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

|                              | <b>FY 2007<br/>Indian<br/>Registrants</b> | <b>FY 2007<br/>Active<br/>Indian<br/>Registrants</b> | <b>FY 2007<br/>Indian User<br/>Population<br/>Estimates**</b> |
|------------------------------|---|--|---|
| <b>Portland Area - Total</b> | <b>176,169</b>                            | <b>101,838</b>                                       | <b>100,784</b>  |
| Coeur d'Alene *              | 7,865                                     | 4,356  | 4,371   |
| Colville *                   | 11,177                                    | 7,207  | 8,288   |
| Fort Hall *                  | 10,174                                    | 6,167  | 6,167   |
| Klamath *                    | 4,623                                     | 3,027  | 2,837   |
| Neah Bay *                   | 5,495                                     | 3,435  | 3,765   |
| Northern Idaho *             | 6,219                                     | 3,821  | 3,790   |
| Northwest Washington *       | 10,405                                    | 6,716  | 6,569   |
| Puget Sound *                | 21,726                                    | 12,189   | 13,494 /1,2   |
| Puyallup *                   | 17,913                                    | 10,222   | 7,977   |
| Southern Oregon *            | 6,331                                     | 3,421  | 3,684   |
| Taholah *                    | 6,285                                     | 3,458  | 4,151   |
| Umatilla *                   | 4,502                                     | 2,897  | 2,897   |
| Warm Springs *               | 8,044                                     | 5,318  | 5,450   |
| Wellpinit *                  | 5,029                                     | 2,977  | 3,055 /3  |
| Western Oregon *             | 23,975                                    | 11,197   | 10,992  |
| Yakama *                     | 18,689                                    | 12,170   | 12,111  |
| Unassigned Service Units     | 7,717                                     | 3,260  | 1,186 /4  |

\* Tribally Operated Service Unit

\*\* Service Unit Counts reapportioned within area based on workload plus user population methodology of Portland Area

1/ Includes Adjustment for Jamestown S'Klallam Tribe (+352)

2/ Includes Adjustment for Nisqually Tribe (+953)

3/ Includes Adjustment for Kalispel Tribe (+78)

4/ Includes Adjustment for Cowlitz Tribe Contract Health Service Delivery Area Counties (+1186): Clark (+282), Cowlitz (+408), King (+131), Lewis (0), Pierce (+244), Thurston (+113), Skamania (+8)

December 27, 2007

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

|                            | <b>FY 2007<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Active<br/>Indian<br/><u>Registrants</u></b> | <b>FY 2007<br/>Indian User<br/>Population<br/><u>Estimates</u></b> |
|----------------------------|--|---|--|
| <b>Tucson Area - Total</b> | <b>45,577</b>                                    | <b>24,708</b>   | <b>24,708</b>  |
| Sells                      | 36,768   | 18,213  | 18,213   |
| Pascua Yaqui *             | 8,809  | 6,495   | 6,495  |

\* Tribally Operated Service Unit