

**FY 2017 Indian Health Service Level of Need Funded (LNF) Calculation:
Resources Needed, Resources Available, and LNF Scores Summarized by IHS Area**

A		B	C	D	E	F	G	H	I	J	K
IHS Area	# Local Service Areas	IHS User Population	RESOURCES NEEDED for FEHP-like Benefits		ALTERNATE RESOURCES Available "Out-of-system"		RESOURCES NEEDED for IHS "In-system"		RESOURCES AVAILABLE for IHS "In-system"		AVERAGE LNF RATE
			\$ / Person	Total \$ B x C (millions)	\$ / Person	Total \$ B x E (millions)	Net \$ / Person C - E	Net Total \$ B x G (millions)	\$ / Person	Total \$ B x I (millions)	IHS In-system LNF I / G
ALASKA	19	166,146	10,079	1,675	2,520	420	7,559	1,256	4,494	747	59.5%
ALBUQUERQUE	9	83,858	7,369	618	1,842	154	5,527	463	2,299	193	41.6%
BEMIDJI	34	111,090	7,561	840	1,890	210	5,671	630	2,295	255	40.5%
BILLINGS	8	72,131	7,738	558	1,935	140	5,803	419	2,665	192	45.9%
CALIFORNIA	30	88,887	7,513	668	1,878	167	5,634	501	2,543	226	45.1%
GREAT PLAINS	19	129,197	8,052	1,040	2,013	260	6,039	780	2,923	378	48.4%
NASHVILLE	29	56,984	7,165	408	1,791	102	5,374	306	3,093	176	57.6%
NAVAJO	22	241,886	7,166	1,733	1,792	419	5,374	1,300	2,306	558	42.9%
OKLAHOMA	24	370,307	6,617	2,450	1,654	612	4,963	1,838	2,075	768	41.8%
PHOENIX	23	176,776	7,065	1,249	1,766	312	5,299	937	2,271	401	42.9%
PORTLAND	44	113,736	7,713	877	1,925	219	5,788	658	2,529	288	43.7%
TUCSON	2	27,689	7,155	198	1,779	49	5,376	149	2,376	66	44.2%
Total/Average	263	1,638,687	7,599	12,315	1,898	3,065	5,701	9,237	2,656	4,248	46.6%

A: Individually calculated local level results are consolidated by area. Local service delivery area results can vary substantially from average.

B: The count of AIAN individuals with at least one encounter in the IHS/Tribal health care system during a 3 year period (2015-2017).

C: The per person resources needed to assure Federal Employee Health Plans (FEHP)-like services whether provided "In-system" or "Out-of-system." The FEHP Blue Cross Blue Shield plan is the standard cost benchmark for calculating resources needed. It is customized for 280 sites to reflect local conditions (economies of scale, prevailing prices, isolation and AIAN health statistics).

E: Estimates alternative resources (e.g., Medicare, Medicaid, VHA, Private insurance) at 25 percent of the resources for FEHP-like services. The current formula uses a standard 25 percent rate; however, rates by individual State may vary significantly and could impact future calculations. Refer to the "Note" below for information on an IHS/Tribal workgroup that is reviewing this aspect.

G: AIANs with other coverage get services partly "in-system" and partly "out-of-system".

I: Includes portions of IHS appropriations used for FEHP-like personal health care services. Excludes portions used for public health, sanitation, environmental, and other activities.

J: This measures the extent that combined "in-system" and "out-of-system" available resources are sufficient to assure FEHP-like services to the population. Local results can vary substantially from average.

K: IHS "in-system" LNF measures the extent that IHS appropriations meet in-system resource needs: This fraction is calculated after deducting alternate resources. With alternate resources, this IHS average is 59.9%. Local results can vary substantially from average.

Note: IHS has formed an IHS-Tribal Workgroup to review the LNF formula and provide recommendations for updating the formula. Any changes to how users are determined or alternate resources are calculated may impact the results.