

# A Demographic Analysis of Indian Country

for NIHSDA Management Conference June 2015

# Methodology

- Included are all AI/AN Head Start programs that can be tied directly to a Census designated AI/ANA Home Land geography
- 5-Year ACS data sets: DP03, S0101, B17001
- Focusing on economic factors affecting eligiblity

### **American Community Survey**

Ongoing survey conducted by US Census Bureau

- 5-Year ACS: Accurate, but not timely
- 3-Year ACS: Somewhat accurate and timely
- 1-Year ACS: Timely, but not accurate

### Finding your data

 Step by Step Instructions: http://goo.gl/7e4xwh



 American Fact Finder Datasets U //goo.gl/f3n4oO



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# Big 4 Statistics from the ACS

- Population
- % of population under the age of 5
- Poverty rate for young families
- Population under the age of 5 living in poverty

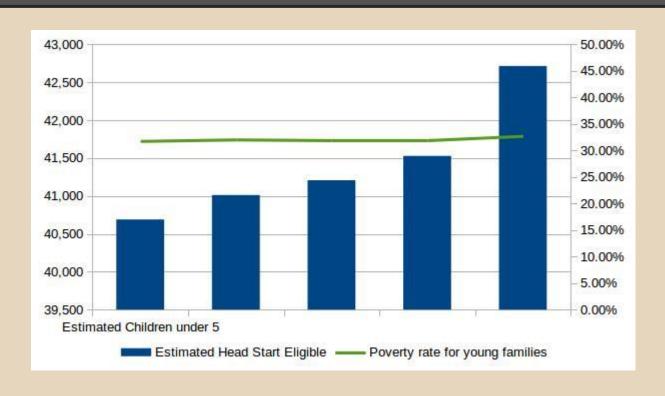
# **Key Analytic Points:**

- Up to date service area summary
- Historical data for key data points
- Compare like to like: your service area to another
- Compare smaller to bigger: your service area to the state it's in
- Analyze sub regions & identify trends

ALL AI/AN PROGRAMS	2013-2014
Population	4,519,122
% Under the Age of 5	7.21%
Estimated Children under 5	325,998
Poverty rate for young families	32.76%
Estimated Head Start Eligible	42,721
Total Funded Enrollment	18,774
Total Cumulative Enrollment	19,858

ALL AI/AN PROGRAMS	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Population	4,307,174	4,406,650	4,449,901	4,488,157	4,518,253
% Under the Age of 5	7.43%	7.25%	7.25%	7.23%	7.21%
Estimated Children under 5	319,850	319,493	322,562	324,701	325,937
Poverty rate for young families	31.80%	32.09%	31.94%	31.97%	32.76%
Estimated Head Start Eligible	40,689	41,012	41,208	41,528	42,716
Total Funded Enrollment		26,202	26,052		22,302
Total Cumulative Enrollment		24,856	22,756		24,405

# All Al/AN Programs



# Regional Comparisons

2013-2014	Population	Poverty rate for young families	Estimated Head Start Eligible	Total Funded Enrollment	Funded as % of Est HS Eligible	Total Cumulative Enrollment	Cumulative as % of Est HS Eligible
Region 11	4,518,253	32.76%	42,716	18,774	43.95%	19,858	46.49%
Region 10	13,248,739	17.59%	58,608	23,429	39.98%	26,981	46.04%
United States	316,128,839	18.30%	1,457,860	917,384	62.93%	1,075,654	73.78%

# Identifying Sub Regions & Outliers Top 10 Programs with biggest 5 year decline in their poverty rate for young families

			0-5
			Poverty
	2009 0-5	2013 0-5	Rate
	Poverty	Poverty	Change
Program_Name	Rate	Rate	2009-2013
ISWA Development Corporation	80.0%	21.7%	-58.3%
Confederated Tribes of Siletz Indians	72.1%	25.0%	-47.1%
Hopi Tribe	68.0%	23.9%	-44.1%
Otoe-Missouria Tribe	51.6%	13.6%	-38.0%
California Rural Indian Health Board, I	57.3%	27.5%	-29.8%
Menominee Nation Early Childhood	72.4%	43.4%	-29.0%
Jicarilla Apache Head Start Program	38.9%	10.7%	-28.2%
Rocky Boy Head Start	46.7%	20.0%	-26.7%
THREE AFFILIATED TRIBES	55.5%	29.3%	-26.2%
Quechan Tribe	58.7%	32.6%	-26.1%
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# Identifying Sub Regions & Outliers Top 10 Programs with biggest 5 year increase in their poverty rate for young families

			0-5
			Poverty
	2009 0-5	2013 0-5	Rate
	Poverty	Poverty	Change
Program_Name	Rate	Rate	2009-2013
Chemehuevi Indian Tribe	75.0%	100.0%	25.0%
Reno-Sparks Indian Colony	36.2%	61.5%	25.3%
Taos Pueblo Head Start	28.2%	60.0%	31.8%
Red Cliff Head Start Program	37.5%	78.3%	40.8%
Lummi Head Start	19.8%	63.0%	43.2%
Ho-Chunk Head Start Program	22.8%	66.3%	43.5%
Round Valley Indian Tribes	10.9%	65.4%	54.5%
Spokane Tribe of Indians Head Start	9.1%	72.6%	63.5%
Maliseet Head Start	35.0%	100.0%	65.0%
UPPER SKAGIT INDIAN TRIBE	30.0%	100.0%	70.0%

# Identifying Sub Regions & Outliers Top 10 Programs with biggest 5 year decline in their estimated number of Head Start eligible children

2009 2013 Estimated Estimated Estimated Head Start Head Start Head Start Eligible Eligible Eligible Change Children Children 2009-2013 Kiowa Tribe Head Start Program Muscogee Creek Nation Yakama Nation Head Start Kenaitze Indian Tribe  2009 2013 Estimated Head Start Head Start Eligible Change Children Children 2009-2013  1,812 1501 -311  5,466 5190 -276  393 -194  Kenaitze Indian Tribe 128 36 -92
Head Start Head Start Eligible Eligible Eligible Change Children Children 2009-2013 Kiowa Tribe Head Start Program Muscogee Creek Nation Yakama Nation Head Start  Head Start Head Start Eligible Eligible Change Children Children 2009-2013  1,812 1501 -313  5,466 5190 -276  393 -194
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Kiowa Tribe Head Start Program 1,812 1501 -311 Muscogee Creek Nation 5,466 5190 -276 Yakama Nation Head Start 587 393 -194
Muscogee Creek Nation 5,466 5190 -276 Yakama Nation Head Start 587 393 -194
Yakama Nation Head Start 587 393 -194
Kenaitze Indian Tribe 128 36 -92
Hopi Tribe 184 114 -70
Mississippi Band of Choctaw Indians 272 204 -68
Tohono O'odham Nation 251 208 -42
Cherokee Nation Early Childhood Un 4,226 4184 -42
THREE AFFILIATED TRIBES 117 79.6 -37
Jicarilla Apache Head Start Program 62 28 -34

# Identifying Sub Regions & Outliers Top 10 Programs with biggest 5 year increase in their estimated number of Head Start eligible children

	2009	2013	Estimated
	Estimated	Estimated	Head Start
	Head Start	Head Start	Eligible
	Eligible	Eligible	Change
Program_Name	Children	Children	2009-2013
WHITE EARTH OJIBWE RESERVATION BU	87	144.8	58
Crow Head Start Program	84	143.6	59
RURAL AMERICA INITIATIVES	84	143.6	59
CHEYENNE & ARAPAHO TRIBES OF OKLA	913	983	70
Seminole Nation of Oklahoma	184	265	81
Tlingit & Haida Head Start	70	152	82
Oglala Lakota College	414	504	90
Osage Nation Head Start	227	344	117
Gila River Indian Community	205	358	153
Navajo Nation Head Start	2,714	3194	480

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