UDS Summary Report Final - 2017

Data As Of: 11/13/2018, with 35 Sites Reporting

UDS Summary Report Final – Calendar Year 2017

The Resource and Patient Management System Uniform Data System (UDS) provides a "snapshot" of program performance for the reporting calendar year. Data includes basic demographic information on the populations served and types and quantities of services provided. The following Tables indicate key findings of the 2017 UDS for the entire Urban Indian Organization (UIO) population served as well as for each of the three program types. In addition, key trends are addressed. Note: The UDS summaries report Universal data (all patients) and American Indian and Alaska Native (AI/AN) patients only. Indian Health Service (IHS) funding is not used for non-AI/AN patients/services. An agency may receive funding from sources other than IHS which support the non-AI/AN population as well as the AI/AN population.

The data from 35 UIOs are included in the UDS Summary Report for calendar year 2017. The IHS Office of Urban Indian Health Programs funds four types of programs: Outreach and Referral, Limited Ambulatory, Full Ambulatory, and Outpatient and Residential Substance Abuse Treatment Programs. These four program types differ in terms of their service delivery model, staffing, and program expectations. It should be noted that six UIOs are categorized as Outpatient and Residential Substance Abuse Treatment Programs and do not report. Therefore, they are not included in the UDS report.

Table 1 reports the total number of community members served by the Urban Indian Health Programs (UIHPs) and the percentage who are American Indian or Alaska Native (AI/AN).

Table 1. Total Patients and Demographic Information

Description	Outreach & Referral (n=5)		Limited Ambulatory (n=7)		Full Ambulatory (n=23)		Total (n=35)	
	Total	AI/AN	Total	AI/AN	Total	AI/AN	Total	AI/AN
Total Patients	1,668	1,549	5,508	4,800	164,415	68,845	171,591	75,194
% AI/AN (1)	93%		87%		42%		44%	
Male	671	646	2,225	1,963	67,504	28,674	70,400	31,283
Female	933	903	3,272	2,837	89,790	40,171	93,995	43,911
% Pediatric (<15 yrs)	12%	13%	15%	16%	20%	18%	19%	18%
% Geriatric (65+ yrs)	9%	10%	8%	8%	7%	7%	7%	7%
% Women (15-44 yrs)	27%	28%	29%	28%	27%	30%	27%	29%

(1) Calculated as the percent of patients who are AI/AN out of total patients.
NOTE: Percentages are rounded

Table 2 reports socioeconomic characteristics of patients served by UIHP funded programs.

Table 2. Socioeconomic Characteristics

Description	Outreach & Referral (n=5)		Limited Ambulatory (n=7)		Full Ambulatory (n=23)		Total (n=35)	
	Total	AI/AN	Total	AI/AN	Total	AI/AN	Total	AI/AN
Total Patients	1,668	1,549	5,508	4,800	164,415	68,845	171,591	75,194
% AI/AN (1)	93%		87%		42%		44%	
% Unknown (2)	68%	69%	47%	48%	36%	33%	36%	34%

% Medicaid	22%	21%	38%	39%	43%	39%	43%	38%
% Medicare	5%	5%	8%	8%	8%	8%	8%	8%
% Private	10%	10%	18%	17%	26%	39%	25%	37%

(1) Calculated as the percent of patients who are AI/AN out of total patients.
(2) Uninsured data not available in the National Data Warehouse (NDW), but "Unknown" can be determined by NULL insurance data values.
NOTE: Percentages are rounded

Table 3 reports trends (2013-2017) in Patients Served and Total Visits, for both Universal and AI/AN populations.

Table 3. Trend In Patients Served And Visits

Description: Universal (1)	2013 (n=27)	2014 (n=27)	2015 (n=32)	2016 (n=33)	2017 (n=35)	Gross Change 2016-2017	% Change 2016-2017
Total Number of Patients Served/All Programs	88,930	93,933	126,732	173,462	171,591	-1,871	-1%
Total Medical Patients Served	67,547	64,861	84,611	124,460	122,549	-1,911	-2%
Total Visits	556,314	656,936	518,316	1,149,852	1,206,605	56,753	5%
Description: AI/AN (1)	2013 (n=27)	2014 (n=27)	2015 (n=32)	2016 (n=33)	2017 (n=35)	Gross Change 2016-2017	% Change 2016-2017
Total Number of AI/AN Patients Served/All Programs	40,287	42,169	45,391	73,777	75,194	1,417	2%
% of Total Patients who are AI/AN (% of total patients)	45%	45%	36%	43%	44%	1%	2%
Total AI/AN Medical Patients Served	30,916	31,103	27,118	50,849	51,348	499	1%
Total AI/AN Visits	343,308	390,118	197,751	652,005	653,614	1,609	0%

(1) Historical data (2013,2014) is from NDW data (RPMS Sites) only. 2015 data is all from UDS software. 2016, 2017 data is primarily from NDW data, and includes data from 8 / 7 (respectively) Sites (non-RPMS) that have submitted data via the UDS software.

Table 4 compares the total population and the AI/AN population served by UIHPs on selected socioeconomic characteristics.

Table 4. Patient Access

Description (Universal)	2013 (n=27)	2014 (n=27)	2015 (n=32)	2016 (n=33)	2017 (n=35)	Gross Change 2016-2017	% Change 2016-2017
% Medical Patients	76%	69%	67%	72%	71%	-1%	-1%
% Pediatric (<15 years old)	10%	14%	19%	19%	19%	0%	0%
% Geriatric (age 65 and over)	4%	5%	6%	7%	7%	0%	0%
% Womens health (age 15 -44)	16%	19%	28%	27%	27%	0%	0%
% Unknown (1)	35%	37%	35%	37%	36%	-1%	-3%
% with Medicaid or SCHIP coverage (2)	39%	39%	48%	44%	43%	-1%	-2%
% with Medicare coverage	11%	10%	6%	8%	8%	0%	0%
Description (AI/AN)	2013 (n=27)	2014 (n=27)	2015 (n=32)	2016 (n=33)	2017 (n=35)	Gross Change 2016-2017	% Change 2016-2017
% AI/AN Medical Patients	77%	74%	60%	69%	68%	-1%	-1%
% AI/AN Pediatric (<15 years old)	21%	20%	14%	17%	18%	1%	6%
% AI/AN Geriatric (age 65 and over)	7%	7%	5%	7%	7%	0%	0%
% AI/AN Womens health (age 15 -44)	30%	30%	30%	30%	29%	-1%	-3%

% AI/AN Unknown (1)	30%	31%	43%	35%	34%		-1%	-3%
% AI/AN with Medicaid or SCHIP coverage (2)	41%	41%	36%	39%	38%		-1%	-3%
% AI/AN with Medicare coverage	12%	11%	6%	9%	8%		-1%	-11%

(1) Uninsured data not available in NDW, but "Unknown" can be determined by NULL insurance data values.
(2) Medicaid data is available, but SCHIP data is not available in the NDW.
(3) Historical data (2013,2014) is from NDW data (RPMS Sites) only. 2015 data is all from UDS software. 2016, 2017 data is primarily from NDW data, and includes data from 8 / 7 (respectively) Sites (non-RPMS) that have submitted data via the UDS software.

Table 5 reports the percentage of all of the patients seen in the program who received services in each of the seven discrete service categories.

Table 5. Patients By Service

Description	Outreach & Referral (n=5)		Limited Ambulatory (n=7)		Full Ambulatory (n=23)		Total (n=35)	
	Total	AI/AN	Total	AI/AN	Total	AI/AN	Total	AI/AN
Total Patients	1,668	1,549	5,508	4,800	164,415	68,845	171,591	75,194
% AI/AN (1)	93%		87%		42%		44%	
% Medical	15%	16%	49%	46%	73%	71%	71%	68%
% Dental	5%	5%	0%	0%	24%	22%	23%	20%
% Mental Health	14%	14%	14%	13%	9%	12%	9%	12%
% Substance Abuse	5%	3%	6%	6%	3%	4%	4%	4%
% Other Professional	2%	3%	12%	14%	4%	6%	5%	7%
% Vision	1%	1%	0%	0%	3%	5%	3%	4%
% Enabling	62%	63%	43%	48%	15%	20%	16%	23%

(1) Calculated as the percent of patients who are AI/AN out of total patients.
NOTE: Percentages are rounded

As reported in Table 6, Urban Indian Health funded programs provide continuity of care as evidenced by the average number of visits per patient by service category.

Table 6. Visits By Service

Description	Outreach & Referral (n=5)		Limited Ambulatory (n=7)		Full Ambulatory (n=23)		Total (n=35)	
	Total	AI/AN	Total	AI/AN	Total	AI/AN	Total	AI/AN
Total Visits	9,257	8,649	38,573	33,451	1,158,775	611,514	1,206,605	653,614
Medical Visit per Medical Patient (1)	0.95	0.95	2.97	2.83	3.92	4.62	3.89	4.52
Dental Visit per Dental Patient	1.57	1.57	0.00	0.00	2.84	2.39	2.84	2.39
Mental Health Visit per MH Patient	7.25	7.33	6.78	5.53	5.08	5.12	5.20	5.20
Substance Abuse Visit per SA Patient	6.67	6.92	10.16	10.88	6.16	7.91	6.37	8.16
Other Professional Visit per OP Patient	1.78	1.78	3.64	3.61	4.32	5.26	4.25	5.01
Total Vision Visits per Vision Patient	1.00	1.00	0.00	0.00	1.82	1.88	1.82	1.88
Enabling Visit per Enabling Patient	3.31	3.32	3.85	3.85	3.51	3.23	3.53	3.32

(1) Medical visits exclude nursing visits.

Table 7 reports trends in visits per patient by three utilization categories.

Table 7. Utilization

Description: Universal	2013 (n=27)	2014 (n=27)	2015 (n=32)	2016 (n=33)	2017 (n=35)	Gross Change 2016-2017	% Change 2016-2017
Medical Visits per Medical Patient (1)	3.47	4.00	2.95	3.93	3.89	-0.04	-0.01%
Substance Abuse Visits Per SA Patient	6.41	5.63	7.70	4.69	6.37	1.68	1.36%
Mental Health Visits Per MH Patient	4.86	5.49	7.93	5.50	5.20	-0.30	-0.05%

(1) Medical visits exclude nursing visits.