# CHAMPS Region VIII (CO, MT, ND, SD, UT, WY) Summary of 2018 Bureau of Primary Health Care (BPHC) Health Center Program Grantee\* Uniform Data System (UDS) Information

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December 2019

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\*One Region VIII Health Center Program Look-Alike (LA) organization was designated in 2018. LA data is not included in this report.



## Region VIII (CO, MT, ND, SD, UT, WY) Uniform Data System (UDS) Summary, Overview of Grantees, Staffing, Clinic Visits, and Income, 2014-2018

CHAMPS	2014	2015	Change '14-'15	2016	Change '15-'16	2017	Change '16-'17	2018	Change '17-'18	Change '14-'18
Grantees	2014	2013	14-15	2010	15-10	2017	10-17	2010	17-10	14-10
Total Grantees	63	66	4.8%	65	-1.5%	64	-1.5%	61	-4.7%	-3.2%
Service Sites	362	399	10.2%	417	4.5%	421	1.0%	428	1.7%	18.2%
Staffing										
Total Full Time Equivalent (FTE)	6,786.10	7,489.86	10.4%	8,321.48	11.1%	8,855.53	6.4%	9,286.60	4.9%	36.8%
Medical Services FTE	2,502.23	2,793.87	11.7%	3,077.65	10.2%	3,313.42	7.7%	3,433.00	3.6%	37.2%
Physicians FTE	373.31	399.82	7.1%	485.97	21.5%	460.75	-5.2%	491.32	6.6%	31.6%
NPs / PAs / CNMs FTE	481.62	529.76	10.0%	608.31	14.8%	648.39	6.6%	682.00	5.2%	41.6%
Nurses FTE	483.11	542.56	12.3%	584.92	7.8%	632.94	8.2%	649.21	2.6%	34.4%
Dental Services FTE	553.54	647.20	16.9%	719.27	11.1%	813.78	13.1%	853.51	4.9%	54.2%
Dentists FTE	152.76	169.81	11.2%	184.67	8.8%	201.52	9.1%	207.87	3.2%	36.1%
Dental Hygienists FTE	90.82	108.04	19.0%	130.15	20.5%	157.37	20.9%	172.00	9.3%	89.4%
Mental Health Services FTE	209.42	270.89	29.4%	296.40	9.4%	333.50	12.5%	367.97	10.3%	75.7%
Substance Use Disorder Services FTE	10.75	9.78	-9.0%	16.74	71.2%	22.52	34.5%	28.91	28.4%	168.9%
Vision Services FTE	3.78	4.23	11.9%	5.10	20.6%	7.48	46.7%	7.44	-0.5%	96.8%
Pharmacy FTE	261.88	291.31	11.2%	305.33	4.8%	357.23	17.0%	369.34	3.4%	41.0%
Enabling Services FTE	901.11	888.25	-1.4%	983.66	10.7%	979.28	-0.4%	1,030.44	5.2%	14.4%
Quality Improvement FTE	UNK <sup>+</sup>	UNK <sup>+</sup>	N/A	65.31	N/A	86.30	32.1%	109.60	27.0%	N/A
Facility / Non-Clinical Support FTE	2261.64	2,494.84	10.3%	2,745.37	10.0%	2,839.67	3.4%	2,970.76	4.6%	31.4%
Clinic Visits										
Total Visits	3,316,957	3,488,129	5.2%	3,776,145	8.3%	4,016,612	6.4%	4,164,889	3.7%	25.6%
Medical Services Visits	2,429,959	2,506,062	3.1%	2,690,801	7.4%	2,823,791	4.9%	2,899,062	2.7%	19.3%
Dental Services Visits	426,010	481,417	13.0%	532,099	10.5%	594,411	11.7%	609,371	2.5%	43.0%
Mental Health Services Visits	164,952	189,075	14.6%	233,777	23.6%	266,038	13.8%	304,853	14.6%	84.8%
Substance Use Disorder Services Visits	7,291	6,485	-11.1%	9,026	39.2%	13,513	49.7%	25,317	87.4%	247.2%
Vision Services Visits	5,435	6,387	17.5%	8,454	32.4%	10,583	25.2%	12,787	20.8%	135.3%
Enabling Services Visits	253,410	272,299	7.5%	276,099	1.4%	283,727	2.8%	284,212	0.2%	12.2%
Income*	1									
Total Income from All Sources	\$732.6M	\$823.9M	7.6%	\$910.1M	14.4%	\$991.0M	12.5%	\$1.06B	6.8%	44.5%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Collected patient-related revenue plus other revenues. \*Unknown: not provided in UDS reports for the year.



#### Region VIII Uniform Data System (UDS) Overview of Grantees, Staffing, Clinic Visits, and Income Breakdown by State, Region, and Nation, 2018

CHAMPS								
CHAMPS	CO	MT	ND	SD	UT	WY	Region VIII	Nation
Grantees								
Total Grantees	20	14	4	4	13	6	61	1,362
Rural Grantees*	9	13	1	2	8	5	38	612
Urban Grantees*	11	1	3	2	5	1	23	750
Service Sites	215	64	26	48	58	17	428	UNK <sup>+</sup>
Staffing								
Total Full Time Equivalent (FTE)	5,868.55	1,079.05	384.99	522.00	1,178.34	253.67	9,286.60	236,150.60
Medical Services FTE	2,189.36	348.23	118.84	222.55	441.52	112.50	3,433.00	81,476.76
Physicians FTE	343.09	48.64	6.25	22.39	47.80	23.15	491.32	13,393.93
NPs / PAs / CNMs FTE	397.51	72.97	33.77	62.29	96.23	19.23	682.00	13,613.04
Nurses FTE	343.41	109.94	45.08	95.78	31.97	23.03	649.21	18,444.52
Dental Services FTE	517.50	107.94	43.71	53.05	119.88	11.43	853.51	18,715.32
Dentists FTE	120.14	28.11	12.83	12.94	30.17	3.68	207.87	5,099.72
Dental Hygienists FTE	109.22	22.88	11.94	10.41	15.55	2.00	172.00	2,682.75
Mental Health Services FTE	238.78	65.13	10.11	6.50	37.42	10.03	367.97	11,770.00
Substance Use Disorder Services FTE	12.66	8.81	1.53	2.46	2.75	0.70	28.91	1,747.71
Vision Services FTE	3.55	0.00	2.00	0.10	1.79	0.00	7.44	895.71
Pharmacy FTE	215.93	45.64	22.50	6.02	68.07	11.18	369.34	5,417.31
Enabling Services FTE	737.65	96.97	39.02	21.36	121.49	13.95	1,030.44	22,597.95
Quality Improvement FTE	65.74	15.41	5.70	5.60	12.50	4.65	109.60	3,072.46
Facility / Non-Clinical Support FTE	1,810.17	371.34	137.98	200.15	361.90	89.22	2,970.76	37,841.20
Clinic Visits								
Total Visits	2,699,442	448,047	134,834	227,350	549,429	105,787	4,164,889	115,816,238
Medical Services Visits	1,885,581	272,973	81,317	178,630	394,788	85,773	2,899,062	77,107,733
Dental Services Visits	373,870	78,534	34,821	37,575	76,989	7,582	609,371	16,526,900
Mental Health Services Visits	196,106	53,994	6,317	7,854	31,800	8,782	304,853	10,804,170
Substance Use Disorder Services Visits	7,158	13,293	672	756	3,158	280	25,317	1,483,827
Vision Services Visits	4,462	63	2,344	76	5,778	64	12,787	996,691
Enabling Services Visits	218,073	28,144	5,054	1,878	27,776	3,287	284,212	6,510,435
Income**								
Total Income from All Sources Health Resources and Services Administratio	\$661.1M	\$130.1M	\$42.1M	\$55.7M	\$140.0M	\$29.8M	\$1.06B	\$28.69B

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*From BPHC's State and National UDS Summary Reports. \*\*Collected patient-related revenue plus other revenues.

<sup>+</sup>Unknown: not provided in UDS reports for the year.



#### Region VIII Uniform Data System (UDS) Overview of Grantees, Staffing, Clinic Visits, and Income Percentages by State, Region, and Nation, 2018

CHAMPS	CO	MT	ND	SD	UT	WY	Region VIII	Nation
Grantees								
Grantees as % of RVIII Grantees	32.8%	23.0%	6.6%	6.6%	21.3%	9.8%	100.0%	N/A
Rural Grantees* as % of All Grantees	45.0%	92.9%	25.0%	50.0%	61.5%	83.3%	62.3%	44.9%
Urban Grantees* as % of All Grantees	55.0%	7.1%	75.0%	50.0%	38.5%	16.7%	37.7%	55.1%
Staffing								
Total Full Time Equivalent (FTE) as % of RVIII FTE	63.2%	11.6%	4.1%	5.6%	12.7%	2.7%	100.0%	N/A
Medical Services FTE as % of Total FTE	37.3%	32.3%	30.9%	42.6%	37.5%	44.3%	37.0%	34.5%
Physicians FTE as % of Total FTE	5.8%	4.5%	1.6%	4.3%	4.1%	9.1%	5.3%	5.7%
NPs / PAs / CNMs FTE as % of Total FTE	6.8%	6.8%	8.8%	11.9%	8.2%	7.6%	7.3%	5.8%
Nurses FTE as % of Total FTE	5.9%	10.2%	11.7%	18.3%	2.7%	9.1%	7.0%	7.8%
Dental Services FTE as % of Total FTE	8.8%	10.0%	11.4%	10.2%	10.2%	4.5%	9.2%	7.9%
Dentists FTE as % of Total FTE	2.0%	2.6%	3.3%	2.5%	2.6%	1.5%	2.2%	2.2%
Dental Hygienists FTE as % of Total FTE	1.9%	2.1%	3.1%	2.0%	1.3%	0.8%	1.9%	1.1%
Mental Health Services FTE as % of Total FTE	4.1%	6.0%	2.6%	1.2%	3.2%	4.0%	4.0%	5.0%
Substance Use Disorder Services FTE as % of Total FTE	0.2%	0.8%	0.4%	0.5%	0.2%	0.3%	0.3%	0.7%
Vision Services FTE as % of Total FTE	0.1%	0.0%	0.5%	0.0%	0.2%	0.0%	0.1%	0.4%
Pharmacy FTE as % of Total FTE	3.7%	4.2%	5.8%	1.2%	5.8%	4.4%	4.0%	2.3%
Enabling Services FTE as % of Total FTE	12.6%	9.0%	10.1%	4.1%	10.3%	5.5%	11.1%	9.6%
Quality Improvement FTE as % of Total FTE	1.1%	1.4%	1.5%	1.1%	1.1%	1.8%	1.2%	1.3%
Total Facility / Non-Clinical Support FTE as % of Total FTE	30.8%	34.4%	35.8%	38.3%	30.7%	35.2%	32.0%	16.0%
Clinic Visits								
Total Visits as % of RVIII Visits	64.8%	10.8%	3.2%	5.5%	13.2%	2.5%	100.0%	N/A
Medical Services Visits as % of Total Visits	69.9%	60.9%	60.3%	78.6%	71.9%	81.1%	69.6%	66.6%
Dental Services Visits as % of Total Visits	13.8%	17.5%	25.8%	16.5%	14.0%	7.2%	14.6%	14.3%
Mental Health Services Visits as % of Total Visits	7.3%	12.1%	4.7%	3.5%	5.8%	8.3%	7.3%	9.3%
Substance Use Disorder Services Visits as % of Total Visits	0.3%	3.0%	0.5%	0.3%	0.6%	0.3%	0.6%	1.3%
Vision Services Visits as % of Total Visits	0.2%	0.0%	1.7%	0.0%	1.1%	0.1%	0.3%	0.9%
Enabling Services Visits as % of Total Visits	8.1%	6.3%	3.7%	0.8%	5.1%	3.1%	6.8%	5.6%
Income**								
Total Income from All Sources as % of RVIII Income	62.4%	12.3%	4.0%	5.3%	13.2%	2.8%	100.0%	N/A

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*From BPHC's State and National UDS Summary Reports. \*\*Collected patient-related revenue plus other revenues.



#### Region VIII Uniform Data System (UDS) Overview of Patients, 2014-2018

CHAMPS	2014	2015	Change '14-'15	2016	Change '15-'16	2017	Change '16-'17	2018	Change '17-'18	Change '14-'18
Patients	2014	2013	14-15	2010	10-10	2017	10-17	2010	17-10	14-10
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Total Patients	868,720	920,231	5.9%	979,601	6.5%	1,031,654	5.3%	1,059,935	2.7%	22.0%
Patients by Services Received									1	- -
Medical Services Patients	770,056	818,310	6.3%	868,293	6.1%	910,724	4.9%	936,206	2.8%	21.6%
Dental Services Patients	173,619	193,270	11.3%	214,049	10.8%	235,410	10.0%	244,974	4.1%	41.1%
Mental Health Services Patients	55,876	65,939	18.0%	85,584	29.8%	99,186	15.9%	115,279	16.2%	106.3%
Substance Use Disorder Services Patients	1,952	2,140	9.6%	2,243	4.8%	4,181	86.4%	5,534	32.4%	183.5%
Vision Services Patients	4,715	5,590	18.6%	7,063	26.4%	9,682	37.1%	11,093	14.6%	135.3%
Enabling Services Patients	105,940	112,199	5.9%	121,554	8.3%	131,646	8.3%	133,060	1.1%	25.6%
Patients by Special/Vulnerable Populatio	n Groups									
Agricultural Worker/Dependent Patients	23,575	24,757	5.0%	28,023	13.2%	27,459	-2.0%	27,336	-0.4%	16.0%
Homeless Patients	49,391	51,762	4.8%	58,413	12.8%	52,759	-9.7%	50,540	-4.2%	2.3%
School Based Health Center Patients	35,121	41,731	18.8%	39,567	-5.2%	42,319	7.0%	44,471	5.1%	26.6%
Veteran Patients	15,210	16,255	6.9%	17,918	10.2%	19,164	7.0%	20,190	5.4%	32.7%
Pts Served In/Near Public Housing Site*	UNK+	UNK <sup>+</sup>	N/A	20,389	N/A	47,582	133.4%	45,338	-4.7%	N/A
LOTE** Patients	201,121	157,264	-21.8%	229,504	45.9%	249,832	8.9%	255,645	2.3%	27.1%
Patients by Insurance Status and Income	Level									
Uninsured Patients	269,075	273,888	1.8%	271,555	-0.9%	276,784	1.9%	293,833	6.2%	9.2%
Regular Medicaid (Title XIX) Patients	360,959	385,786	6.9%	421,444	9.2%	443,697	5.3%	428,578	-3.4%	18.7%
Medicare (Title XVIII) Patients	72,951	79,193	8.6%	86,824	9.6%	94,761	9.1%	99,914	5.4%	37.0%
Private Insurance Patients	145,661	162,980	11.9%	176,760	8.5%	195,142	10.4%	208,348	6.8%	43.0%
Patients at 100% and Below FPL^	471,025	493,845	4.8%	498,634	1.0%	510,670	2.4%	512,651	0.4%	8.8%
Patients at 101-200% FPL^	147,597	167,170	13.3%	180,589	8.0%	183,223	1.5%	196,248	7.1%	33.0%
Patients above 200% FPL^	49,718	63,341	27.4%	70,016	10.5%	73,190	4.5%	86,809	18.6%	74.6%
Patients by Age and Sex Assigned at Birth	h									
Patients Aged Under 18	284,226	299,005	5.2%	313,410	4.8%	324,140	3.4%	327,479	1.0%	15.2%
Patients Aged 18-64	521,357	552,841	6.0%	589,353	6.6%	620,949	5.4%	638,347	2.8%	22.4%
Patients Aged 65+	63,137	68,385	8.3%	76,838	12.4%	86,565	12.7%	94,109	8.7%	49.1%
Total Male Patients	379,957	404,120	6.4%	433,067	7.2%	457,498	5.6%	469,286	2.6%	23.5%
Total Female Patients	488,763	516,111	5.6%	546,534	5.9%	574,156	5.1%	590,649	2.9%	20.8%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Patients served at health center in or immediately accessible to public housing. \*\*Patients best served in a Language Other Than English. ^Federal Poverty Level. \*Unknown: not provided in UDS reports for the year.



#### Region VIII Uniform Data System (UDS) Overview of Patients Breakdown by State, Region, and Nation, 2018

CHAMPS	CO	MT	ND	SD	UT	WY	Region VIII	Nation
Patients	· ·							
Total Patients	643,836	110,241	40,272	67,861	166,860	30,865	1,059,935	28,379,680
Patients by Services Received								
Medical Services Patients	588,949	88,670	26,445	58,942	144,316	28,884	936,206	23,827,122
Dental Services Patients	153,202	32,076	15,143	15,008	26,671	2,874	244,974	6,406,667
Mental Health Services Patients	88,925	11,249	1,331	3,554	8,576	1,644	115,279	2,249,876
Substance Use Disorder Services Patients	2,373	1,819	172	271	812	87	5,534	223,390
Vision Services Patients	3,930	61	2,215	76	4,760	51	11,093	746,087
Enabling Services Patients	99,053	13,506	1,096	852	16,415	2,138	133,060	2,593,393
Patients by Special/Vulnerable Population	Groups							
Agricultural Worker/Dependent Patients	14,834	3,772	378	515	7,762	75	27,336	995,232
Homeless Patients	31,625	5,177	2,010	2,170	7,126	2,432	50,540	1,413,256
School Based Health Center Patients	27,056	526	0	4,738	12,151	0	44,471	819,177
Veteran Patients	9,731	5,117	865	1,866	1,287	1,324	20,190	385,222
Patients Served In/Near Public Housing Site*	38,885	6,453	0	0	0	0	45,338	4,414,064
LOTE Patients**	179,351	2,603	4,084	7,496	61,167	944	255,645	6,706,410
Patients by Insurance Status and Income L	evel							
Uninsured Patients	147,721	23,749	10,922	16,300	86,252	8,889	293,833	6,419,472
Regular Medicaid (Title XIX) Patients	333,932	39,396	11,621	13,072	25,713	4,844	428,578	13,578,774
Medicare (Title XVIII) Patients	54,294	17,733	4,176	8,729	9,842	5,140	99,914	2,741,037
Private Insurance Patients	87,640	28,235	13,430	24,241	42,963	11,839	208,348	5,208,399
Patients at 100% and Below FPL^	354,113	37,311	12,924	16,839	83,559	7,905	512,651	13,899,913
Patients at 101-200% FPL^	120,305	22,060	7,780	11,231	30,331	4,541	196,248	4,707,739
Patients above 200% FPL^	40,846	17,588	4,664	12,823	8,943	1,945	86,809	1,765,429
Patients by Age and Sex Assigned at Birth								
Patients Aged Under 18	215,747	20,442	12,451	22,260	50,689	5,890	327,479	8,736,509
Patients Aged 18-64	379,192	73,650	23,512	37,471	103,671	20,851	638,347	17,041,599
Patients Aged 65+	48,897	16,149	4,309	8,130	12,500	4,124	94,109	2,601,572
Total Male Patients	283,023	50,766	19,014	30,794	72,500	13,189	469,286	12,018,325
Total Female Patients Health Pasaurces and Services Administration	360,813	59,475	21,258	37,067	94,360	17,676	590,649	16,361,355

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Patients served at health center in or immediately accessible to public housing. \*\*Patients best served in a Language Other Than English. ^Federal Poverty Level.



#### Region VIII Uniform Data System (UDS) Overview of Patients Percentages by State, Region, and Nation, 2018

CHAMPS	CO	MT	ND	SD	UT	WY	Region VIII	Nation
Patients								
All Patients as % of RVIII Patients	60.7%	10.4%	3.8%	6.4%	15.7%	2.9%	100.0%	N/A
Patients by Services Received								
Medical Services Patients as % of All Patients	91.5%	80.4%	65.7%	86.9%	86.5%	93.6%	88.3%	84.0%
Dental Services Patients as % of All Patients	23.8%	29.1%	37.6%	22.1%	16.0%	9.3%	23.1%	22.6%
Mental Health Services Patients as % of All Patients	13.8%	10.2%	3.3%	5.2%	5.1%	5.3%	10.9%	7.9%
Substance Use Disorder Services Patients as % of All Patients	0.4%	1.7%	0.4%	0.4%	0.5%	0.3%	0.5%	0.8%
Vision Services Patients as % of All Patients	0.6%	0.1%	5.5%	0.1%	2.9%	0.2%	1.0%	2.6%
Enabling Services Patients as % of All Patients	15.4%	12.3%	2.7%	1.3%	9.8%	6.9%	12.6%	9.1%
Patients by Special/Vulnerable Population Groups								
Agricultural Worker/Dependent Patients as % of All Patients	2.3%	3.4%	0.9%	0.8%	4.7%	0.2%	2.6%	3.5%
Homeless Patients as % of All Patients	4.9%	4.7%	5.0%	3.2%	4.3%	7.9%	4.8%	5.0%
School Based Health Center Patients as % of All Patients	4.2%	0.5%	0.0%	7.0%	7.3%	0.0%	4.2%	2.9%
Veteran Patients as % of All Patients	1.5%	4.6%	2.1%	2.7%	0.8%	4.3%	1.9%	1.4%
Patients Served In/Near Public Housing Site* as % of All Patients	6.0%	5.9%	0.0%	0.0%	0.0%	0.0%	4.3%	15.6%
LOTE Patients** as % of All Patients	27.9%	2.4%	10.1%	11.0%	36.7%	3.1%	24.1%	23.6%
Patients by Insurance Status and Income Level								
Uninsured Patients as % of All Patients	22.9%	21.5%	27.1%	24.0%	51.7%	28.8%	27.7%	22.6%
Regular Medicaid (Title XIX) Patients as % of All Patients	51.9%	35.7%	28.9%	19.3%	15.4%	15.7%	40.4%	47.8%
Medicare (Title XVIII) Patients as % of All Patients	8.4%	16.1%	10.4%	12.9%	5.9%	16.7%	9.4%	9.7%
Private Insurance Patients as % of All Patients	13.6%	25.6%	33.3%	35.7%	25.7%	38.4%	19.7%	18.4%
Patients at 100% and Below FPL^ as % of All Patients	55.0%	33.8%	32.1%	24.8%	50.1%	25.6%	48.4%	49.0%
Patients at 101-200% FPL <sup>^</sup> as % of All Patients	18.7%	20.0%	19.3%	16.6%	18.2%	14.7%	18.5%	16.6%
Patients above 200% FPL^ as % of All Patients	6.3%	16.0%	11.6%	18.9%	5.4%	6.3%	8.2%	6.2%
Patients by Age and Sex Assigned at Birth								
Patients Aged Under 18 as % of All Patients	33.5%	18.5%	30.9%	32.8%	30.4%	19.1%	30.9%	30.8%
Patients Aged 18-64 as % of All Patients	58.9%	66.8%	58.4%	55.2%	62.1%	67.6%	60.2%	60.0%
Patients Aged 65+ as % of All Patients	7.6%	14.6%	10.7%	12.0%	7.5%	13.4%	8.9%	9.2%
Total Male Patients as % of All Patients	44.0%	46.1%	47.2%	45.4%	43.4%	42.7%	44.3%	42.3%
Total Female Patients as % of All Patients	56.0%	53.9%	52.8%	54.6%	56.6%	57.3%	55.7%	57.7%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Patients served at health center in or immediately accessible to public housing. \*\*Patients best served in a Language Other Than English. ^Federal Poverty Level.



## Region VIII Uniform Data System (UDS) Medical/Dental/Behavioral Health Productivity Region VIII/National Comparison, 2016-2018

CHAMPS	2016 Region VIII Visits/FTE	2016 National Visits/FTE	2017 Region VIII Visits/FTE	2017 National Visits/FTE	2018 Region VIII Visits/FTE	2018 National Visits/FTE	Region VIII Change '17-'18	National Change '17-'18
Medical Personnel Productivity: Ph	ysicians							
Family Physicians	2,617.0	3,079.4	2,491.3	2,957.7	2,447.6	2,900.4	-1.8%	-1.9%
General Practitioners	2,851.1	3,304.9	2,787.3	3,045.5	1,781.8	3,001.2	-36.1%	-1.5%
Internists	1,195.4	2,969.0	1,648.6	2,953.2	1,810.9	2,831.6	9.8%	-4.1%
Obstetrician/Gynecologists	1,276.9	2,858.4	1,672.3	2,832.0	1,679.5	2,727.6	0.4%	-3.7%
Pediatricians	2,290.9	3,247.1	2,722.2	3,192.3	2,601.6	3,141.3	-4.4%	-1.6%
Other Specialty Physicians	1,799.0	3,375.4	5,414.0	3,586.1	3,135.3	3,561.2	-42.1%	-0.7%
Total Physicians	2,227.4	3,095.2	2,407.5	3,021.5	2,368.8	2,955.4	-1.6%	-2.2%
Medical Personnel Productivity: NF	s, PAs, CNMs							
Nurse Practitioners	2,283.4	2,560.1	2,263.4	2,526.7	2,211.7	2,504.0	-2.3%	-0.9%
Physician Assistants	2,627.5	2,845.2	2,728.2	2,820.2	2,599.9	2,790.8	-4.7%	-1.0%
Certified Nurse Midwives	2,595.1	2,202.9	2,604.6	2,183.0	2,481.2	2,134.9	-4.7%	-2.2%
Total NPs, PAs, CNMs	2,473.2	2,611.5	2,507.8	2,579.4	2,412.9	2,552.3	-3.8%	-1.1%
Medical Personnel Productivity: Nu	rses							
Nurses	177.6	171.5	139.5	160.2	138.1	150.6	-1.0%	-5.9%
Dental Personnel Productivity								
Dentists	2,042.9	2,614.2	2,043.2	2,599.4	1,985.2	2,630.2	-2.8%	1.2%
Dental Hygienists	1,189.7	1,231.3	1,160.7	1,179.6	1,143.7	1,150.6	-1.5%	-2.5%
Mental/Behavioral Health Personne	el Productivity							
Psychiatrists	1,353.0	2,283.0	1,360.8	2,185.9	1,429.4	2,100.5	5.0%	-3.9%
Licensed Clinical Psychologists	749.8	1,057.3	740.9	1,089.1	891.1	1,099.4	20.3%	0.9%
Licensed Clinical Social Workers	775.1	898.4	848.4	895.6	860.6	879.7	1.4%	-1.8%
SUD* Services Personnel	539.2	976.0	600.0	866.9	875.7	849.0	45.9%	-2.1%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Substance Use Disorder.



## Region VIII Uniform Data System (UDS) Medical/Dental/Behavioral Health Productivity by State, Region, and Nation, Part I, 2018

			СО			MT			ND			SD
CHAMPS			Visits/			Visits/			Visits/			Visits/
	FTE	Visits	FTE	FTE	Visits	FTE	FTE	Visits	FTE	FTE	Visits	FTE
Medical Personnel Productivity	y: Phys	icians										
Family Physicians	209.6	494,926	2,360.8	45.0	122,279	2,719.1	5.6	17,714	3,168.9	11.9	28,395	2,394.2
General Practitioners	2.0	4,575	2,299.0	0.0	74	N/A	0.0	0	N/A	1.1	1,641	1,439.5
Internists	45.7	82,087	1,795.8	1.4	2,250	1,584.5	0.5	832	1,664.0	3.7	6,618	1,803.3
Obstetrician/Gynecologists	19.2	34,419	1,797.3	0.0	55	5,500.0	0.2	158	987.5	2.0	3,374	1,662.1
Pediatricians	57.5	144,354	2,512.7	0.9	2,167	2,305.3	0.0	0	N/A	3.6	12,642	3,551.1
Other Specialty Physicians	9.2	29,488	3,222.7	1.3	2,019	1,553.1	0.0	0	N/A	0.1	319	2,453.8
Total Physicians	343.1	789,849	2,302.2	48.6	128,844	2,648.9	6.3	18,704	2,992.6	22.4	52,989	2,366.6
Medical Personnel Productivity	y: NPs,	PAs, CNMs										
Nurse Practitioners	171.8	419,191	2,439.7	43.0	74,145	1,723.9	25.7	41,557	1,616.4	34.9	56,466	1,619.8
Physician Assistants	200.7	568,274	2,831.6	28.5	51,836	1,816.9	5.6	10,320	1,842.9	26.5	44,799	1,690.5
Certified Nurse Midwives	25.0	67,584	2,703.4	1.4	2,090	1,461.5	2.5	4,918	1,999.2	0.9	1,433	1,540.9
Total NPs, PAs, CNMs	397.5	1,055,049	2,654.1	73.0	128,071	1,755.1	33.8	56,795	1,681.8	62.3	102,698	1,648.7
Medical Personnel Productivity	y: Nurs	es										
Nurses	343.4	40,683	118.5	109.9	16,058	146.1	45.1	5,818	129.1	95.8	22,943	239.5
Dental Personnel Productivity												
Dentists	120.1	235,249	1,958.1	28.1	54,016	1,921.6	12.8	24,911	1,941.6	12.9	29,631	2,289.9
Dental Hygienists	109.2	138,621	1,269.2	22.9	24,518	1,071.6	11.9	9,910	830.0	10.4	7,944	763.1
Mental/Behavioral Health Per	sonnel F	Productivity										
Psychiatrists	8.0	9,175	1,142.6	0.1	240	2,400.0	0.0	0	N/A	0.4	2,339	5,704.9
Licensed Clinical Psychologists	31.7	28,361	896.1	3.1	2,510	801.9	1.8	1,330	738.9	0.0	0	N/A
Licensed Clinical Social Workers	97.6	84,602	867.2	26.8	24,281	906.3	3.4	2,461	726.0	4.6	3,674	795.2
SUD* Services Personnel	12.7	7,158	565.4	8.8	13,293	1,508.9	1.5	672	439.2	2.5	756	307.3

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Substance Use Disorder.



## Region VIII Uniform Data System (UDS) Medical/Dental/Behavioral Health Productivity by State, Region, and Nation, Part II, 2018

0.04			UT			WY		Reg	ion VIII			Nation
CHAMPS			Visits/			Visits/			Visits/			Visits/
	FTE	Visits	FTE	FTE	Visits	FTE	FTE	Visits	FTE	FTE	Visits	FTE
Medical Personnel Productivity	: Physi	icians										
Family Physicians	41.2	116,675	2,833.3	20.3	36,446	1,792.7	333.6	816,435	2,447.6	6,117.3	17,742,535	2,900.4
General Practitioners	0.7	552	777.5	0.0	0	N/A	3.8	6,842	1,781.8	481.9	1,446,371	3,001.2
Internists	0.6	1,922	3,050.8	0.8	1,781	2,226.3	52.7	95,490	1,810.9	2,025.2	5,734,492	2,831.6
Obstetrician/Gynecologists	2.8	2,854	1,034.1	2.0	2,992	1,496.0	26.1	43,852	1,679.5	1,301.4	3,549,803	2,727.6
Pediatricians	2.0	7,316	3,586.3	0.0	0	N/A	64.0	166,479	2,601.6	2,950.4	9,268,079	3,141.3
Other Specialty Physicians	0.5	2,853	5,943.8	0.0	60	3,000.0	11.1	34,739	3,135.3	517.7	1,843,674	3,561.2
Total Physicians	47.8	132,172	2,765.1	23.2	41,279	1,783.1	491.3	1,163,837	2,368.8	13,393.9	39,584,954	2,955.4
Medical Personnel Productivity	: NPs,	PAs, CNMs	5									
Nurse Practitioners	32.2	86,245	2,675.9	11.1	27,278	2,461.9	318.7	704,882	2,211.7	9,657.6	24,183,141	2,504.0
Physician Assistants	62.6	171,025	2,733.3	7.2	14,412	2,015.7	331.0	860,666	2,599.9	3,227.1	9,006,061	2,790.8
Certified Nurse Midwives	1.4	2,544	1,779.0	1.0	1,450	1,450.0	32.3	80,019	2,481.2	728.4	1,554,969	2,134.9
Total NPs, PAs, CNMs	96.2	259,814	2,699.9	19.2	43,140	2,243.4	682.0	1,645,567	2,412.9	13,613.0	34,744,171	2,552.3
Medical Personnel Productivity	: Nurse	es										
Nurses	32.0	2,802	87.6	23.0	1,354	58.8	649.2	89,658	138.1	18,444.5	2,778,608	150.6
Dental Personnel Productivity												
Dentists	30.2	63,535	2,105.9	3.7	5,316	1,444.6	207.9	412,658	1,985.2	5,099.7	13,413,349	2,630.2
Dental Hygienists	15.6	13,454	865.2	2.0	2,266	1,133.0	172.0	196,713	1,143.7	2,682.8	3,086,826	1,150.6
Mental/Behavioral Health Pers	onnel F	Productivit	У									
Psychiatrists	0.7	1,482	2,058.3	0.0	0	N/A	9.3	13,236	1,429.4	814.4	1,710,699	2,100.5
Licensed Clinical Psychologists	2.1	2,252	1,082.7	0.0	6	600.0	38.7	34,459	891.1	924.9	1,016,852	1,099.4
Licensed Clinical Social Workers	15.2	13,112	861.5	6.4	4,417	685.9	154.0	132,547	860.6	4,132.3	3,635,121	879.7
SUD* Services Personnel	2.8	3,158	1,148.4	0.7	280	400.0	28.9	25,317	875.7	1,747.7	1,483,827	849.0

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Substance Use Disorder.

#### Financial Performance; Region VIII/National Comparison, 2016-2018

				egien min					
	2016		2017		2018		Region	Netters	
D.A.	Region	2016	Region	2017	Region	2018	VIII Change	National Change	
CHAMPS	VIII	National	VIII	National	VIII	National	'17-'18	'17-'18	
Selected Health Center Program Total C	1	Hattoria		Hattoria		Hattoria	17-10	17-10	
Health Center Service Grant Expenditures	\$203,598,013	\$4,318,331,539	\$217,064,269	\$4,599,152,286	\$221,015,243	\$4,718,365,832	1.8%	2.6%	
Total Accrued Costs (Excluding Donations)	\$885,601,334	\$23,011,860,613	\$961,033,583	\$25,597,401,177			7.2%	9.8%	
Total Number of Patients	979,601	25,860,296	1,031,654	27,174,372	1,059,935	28,379,680	2.7%	4.4%	
TOTAL COST PER PATIENT	\$904.04	\$889.85	\$931.55	\$941.97	\$971.88	\$990.17	4.3%	5.1%	
Selected Factors Relating to Health Cent	ter Program To	tal Costs*							
Special Populations (SPs), Language, and Loc									
SPs** as % of Total Patients	8.8%	8.6%	7.8%	8.6%	7.3%	8.5%	-0.4%	-0.1%	
LOTE*** Patients as % of Total Patients	23.4%	23.6%	24.2%	23.7%	24.1%	23.6%	-0.1%	-0.1%	
% of Grantees Considered Rural^	67.7%	44.3%	67.2%	44.3%	62.3%	44.9%	-4.9%	0.7%	
Comprehensive Services Costs^^ and Patient	ts								
Medical Cost^^^ per Medical Patient	\$371	\$376	\$387	\$393	\$397	\$407	2.6%	3.7%	
Medical Cost^^^ per Medical Visit	\$120	\$115	\$125	\$121	\$128	\$126	2.7%	4.2%	
Medical Cost ^ ^ ^ as % of Total Cost	36.4%	35.7%	36.7%	35.1%	36.1%	34.5%	-0.6%	-0.5%	
Medical Patients as % of Total Patients	88.6%	84.6%	88.3%	84.1%	88.3%	84.0%	0.0%	-0.2%	
Dental Cost per Dental Patient	\$361	\$327	\$374	\$345	\$379	\$363	1.4%	5.4%	
Dental Cost per Dental Visit	\$145	\$128	\$148	\$135	\$153	\$141	2.9%	4.7%	
Dental Cost as % of Total Cost	8.7%	8.0%	9.2%	8.2%	9.0%	8.3%	-0.1%	0.0%	
Dental Patients as % of Total Patients	21.9%	21.9%	22.8%	22.5%	23.1%	22.6%	0.3%	0.1%	
Mental Health (MH) Cost per MH Patient	\$230	\$538	\$242	\$556	\$278	\$574	14.8%	3.3%	
MH Cost per MH Visit	\$84	\$113	\$90	\$115	\$105	\$120	16.4%	3.7%	
MH Cost as % of Total Cost	2.2%	4.2%	2.5%	4.4%	3.1%	4.6%	0.6%	0.1%	
MH Patients as % of Total Patients	8.7%	6.9%	9.6%	7.5%	10.9%	7.9%	1.3%	0.4%	
SUD <sup>+</sup> Cost per SUD Patient	\$544	\$693	\$613	\$752	\$599	\$706	-2.2%	-6.2%	
SUD <sup>+</sup> Cost per SUD Visit	\$135	\$86	\$190	\$103	\$131	\$106	-30.9%	2.9%	
SUD <sup>+</sup> Cost as % of Total Cost	0.1%	0.4%	0.3%	0.5%	0.3%	0.6%	0.1%	0.1%	
SUD <sup>+</sup> Patients as % of Total Patients	0.2%	0.5%	0.4%	0.6%	0.5%	0.8%	0.1%	0.2%	
Enabling Cost per Enabling Patient	\$419	\$459	\$424	\$497	\$430	\$522	1.3%	5.1%	
Enabling Cost per Enabling Visit	\$185	\$187	\$197	\$200	\$201	\$208	2.3%	3.9%	
Enabling Cost as % of Total Cost	5.8%	5.0%	5.8%	5.0%	5.5%	4.8%	-0.3%	-0.1%	
Enabling Patients as % of Total Patients	12.4%	9.6%	12.8%	9.4%	12.6%	9.1%	-0.2%	-0.2%	
Visits, Patients, and Income <sup>++</sup>									
Visits per Patient	3.85	4.03	3.89	4.06	3.93	4.08	0.9%	0.4%	
Patients per Staff FTE <sup>+++</sup>	117.72	124.53	116.50	121.40	114.14	120.18	-2.0%	-1.0%	
Income per Patient	\$929.03	\$918.51	\$960.61	\$969.17	\$998.90	\$1,010.92	4.0%	4.3%	
Income per Staff FTE <sup>+++</sup>	\$109,364.62	\$114,385.43	\$111,909.26	\$117,657.79		\$121,488.59	1.9%	3.3%	
Health Center Grants as % of All Income	22.4%	18.2%	21.9%	17.5%		16.4%	-1.0%	-1.0%	

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*See page 3 for 2018 Grantees, Staffing, Visits, and Income figures; see page 6 for 2018 Patients figures.

\*\*Agricultural Worker/Dependent Patients and Homeless Patients. \*\*\*Patients best served in a Language Other Than English.

^From BPHC's State UDS Summary Reports. ^^Accrued cost before allocation of facility and non-clinical support services. ^^^Excludes Lab and X-ray.

\*\*\*Substance Use Disorder. \*\*Collected patient-related revenue plus other revenues. \*\*\*Full Time Equivalent.



#### Financial Performance; Region VIII Breakdown by State and Region, 2018

201							Region
CHAMPS	CO×	MT×	ND×	SD	UT	WY	VIII
Selected Health Center Program Total Costs	÷						
Health Center Service Grant Expenditures	\$104,345,704	\$41,479,642	\$10,746,019	\$17,900,812	\$39,064,332	\$7,478,734	\$221,015,243
Total Accrued Costs (Excluding Donations)	\$631,428,976	\$127,662,118	\$41,984,260	\$57,028,581	\$141,717,592	\$30,310,713	\$1,030,132,240
Total Number of Patients	643,836	110,241	40,272	67,861	166,860	30,865	1,059,935
TOTAL COST PER PATIENT	\$980.73	\$1,158.03	\$1,042.52	\$840.37	\$849.32	\$982.04	\$971.88
Selected Factors Relating to Health Center F	•		+ ./		+		
Special Populations, Language, and Location	log.am lotal of						
Special Populations** as % of Total Patients	7.2%	8.1%	5.9%	4.0%	8.9%	8.1%	7.3%
LOTE*** Patients as % of Total Patients	27.9%	2.4%	10.1%	11.0%	36.7%	3.1%	24.1%
% of Grantees Considered Rural^	45.0%	92.9%	25.0%	50.0%	61.5%	83.3%	62.3%
Comprehensive Services Costs^^ and Patients							
Medical Cost^^^ per Medical Patient	\$407	\$458	\$426	\$370	\$324	\$412	\$397
Medical Cost^^^ per Medical Visit	\$127	\$149	\$139	\$122	\$118	\$139	\$128
Medical Cost^^^ as % of Total Cost	37.9%	31.8%	26.9%	38.2%	33.0%	39.3%	36.1%
Medical Patients as % of Total Patients	91.5%	80.4%	65.7%	86.9%	86.5%	93.6%	88.3%
Dental Cost per Dental Patient	\$348	\$377	\$336	\$426	\$548	\$492	\$379
Dental Cost per Dental Visit	\$143	\$154	\$146	\$170	\$190	\$186	\$153
Dental Cost as % of Total Cost	8.4%	9.5%	12.1%	11.2%	10.3%	4.7%	9.0%
Dental Patients as % of Total Patients	23.8%	29.1%	37.6%	22.1%	16.0%	9.3%	23.1%
Mental Health Cost per Mental Health Patient	\$211	\$554	\$742	\$182	\$512	\$600	\$278
Mental Health Cost per Mental Health Visit	\$96	\$115	\$156	\$82	\$138	\$112	\$105
Mental Health Cost as % of Total Cost	3.0%	4.9%	2.4%	1.1%	3.1%	3.3%	3.1%
Mental Health Patients as % of Total Patients	13.8%	10.2%	3.3%	5.2%	5.1%	5.3%	10.9%
SUD <sup>+</sup> Cost per SUD Patient	\$403	\$769	\$1,027	\$664	\$674	\$658	\$599
SUD <sup>+</sup> Cost per SUD Visit	\$133	\$105	\$263	\$238	\$173	\$204	\$131
SUD <sup>+</sup> Cost as % of Total Cost	0.2%	1.1%	0.4%	0.3%	0.4%	0.2%	0.3%
SUD <sup>+</sup> Patients as % of Total Patients	0.4%	1.7%	0.4%	0.4%	0.5%	0.3%	0.5%
Enabling Cost per Enabling Patient	\$402	\$414	\$2,126	\$1,399	\$441	\$452	\$430
Enabling Cost per Enabling Visit	\$183	\$199	\$461	\$635	\$261	\$294	\$201
Enabling Cost as % of Total Cost	6.3%	4.4%	5.6%	2.1%	5.1%	3.2%	5.5%
Enabling Patients as % of Total Patients	15.4%	12.3%	2.7%	1.3%	9.8%	6.9%	12.6%
Visits, Patients, and Income <sup>++</sup>							
Visits per Patient	4.19	4.06	3.35	3.35	3.29	3.43	3.93
Patients per Staff FTE <sup>+++</sup>	109.71	102.16	104.61	130.00	141.61	121.67	114.14
Income per Patient	\$1,026.81	\$1,180.18	\$1,044.26	\$821.06	\$839.21	\$964.39	\$998.90
Income per Staff FTE <sup>+++</sup>	\$112,651.36	\$120,572.44	\$109,235.32	\$106,739.37	\$118,837.74	\$117,341.10	\$114,010.88
Health Center Grants as % of All Income	15.8%	31.9%	25.6%	32.1%	27.9%	25.1%	20.9%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*See page 3 for 2018 Grantees, Staffing, Visits, and Income figures; see page 6 for 2018 Patients figures.

\*\*Agricultural Worker/Dependent Patients and Homeless Patients. \*\*\*Patients best served in a Language Other Than English.

^From BPHC's State UDS Summary Reports. ^^Accrued cost before allocation of facility and non-clinical support services. ^^^Excludes Lab and X-ray.

\*\*\*Substance Use Disorder. \*\*Collected patient-related revenue plus other revenues. \*\*\*Full Time Equivalent.

\*Medicaid-expanded states.



## Selected Clinical Health Outcomes and Disparities Performance Measures\*; Region VIII/National Comparison, 2016-2018

0.01	2016		2017		2018		Region	Netional
CHAMPS	Region	2016	Region	2017	Region	2018	VIII Change	National Change
CHAPT D	VIII	National	VIII	National	VIII	National	'17-'18	'17-'18
Diabetes (DM) - Patients 18-75 Diagnosed with Ty	pe I or Type	II Diabetes, M	Nost Recent	Test Results				
Total Patients with Diabetes	72,622	2,071,326	75,317	2,266,902	78,663	2,385,969	4.4%	5.3%
Diabetes Pts as % of Est. Adult Med. Pts 18-75**	UNK <sup>+</sup>	14.30%	UNK+	14.98%	UNK <sup>+</sup>	15.2%	UNK <sup>+</sup>	0.2%
Est. % Patients Hba1c > 9% (uncontrolled)	36.9%	32.1%	33.0%	33.0%	33.2%	32.8%	0.5%	-0.1%
Race: Asian	1,863	76,762	1,994	86,522	2,098	92,698	5.2%	7.1%
Race: Native Hawaiian and Pacific Islander	365	21,726	367	24,948	373	26,239	1.6%	5.2%
Race: Black/African American	4,476	459,337	4,366	497,096	4,455	515,742	2.0%	3.8%
Race: American Indian/Alaska Native	3,716	24,818	3,996	27,096	3,815	28,577	-4.5%	5.5%
Race: White	51,070	1,191,733	54,308	1,296,498	56,462	1,368,363	4.0%	5.5%
Race: More than One Race	920	41,970	1,242	47,642	1,434	47,746	15.5%	0.2%
Race: Unreported/Refused to Report	8,572	217,984	6,965	247,225	7,991	261,526	14.7%	5.8%
Ethnicity: Hispanic/Latino (H/L)	29,404	740,516	33,099	815,461	35,379	873,604	6.9%	7.1%
Ethnicity: Non-Hispanic/Latino (H/L)	41,578	1,293,814	40,139	1,411,566	41,249	1,467,287	2.8%	3.9%
Ethnicity: Unreported/Refused to Report	1,640	36,996	2,079	39,875	2,035	45,078	-2.1%	13.0%
H/L DM Patients as % of DM Patients 18-75	40.5%	35.8%	43.9%	36.0%	45.0%	36.6%	1.0%	0.6%
H/L Patients (ALL) as % of All Medical Patients	40.1%	40.5%	44.0%	41.1%	44.4%	41.6%	0.4%	0.5%
Hypertension (HTN) - Patients 18-85 Diagnosed w	ith Hyperter	sion, Last Blo	od Pressure	< 140/90				
Total Hypertensive Patients	131,655	3,920,129	136,509	4,240,467	149,060	4,497,051	9.2%	6.1%
HTN Patients as % of Est. Adult Med. Pts 18-85**	UNK <sup>+</sup>	26.22%	UNK+	27.12%	UNK <sup>+</sup>	27.6%	UNK <sup>+</sup>	0.5%
Est. % Patients w/Controlled Blood Pressure	62.7%	62.4%	64.5%	62.7%	65.6%	63.3%	1.1%	0.6%
Race: Asian	3,055	140,353	3,378	154,403	3,708	167,242	9.8%	8.3%
Race: Native Hawaiian and Pacific Islander	486	27,997	464	32,294	519	33,483	11.9%	3.7%
Race: Black/African American	9,135	1,000,384	9,953	1,068,643	11,265	1,107,260	13.2%	3.6%
Race: American Indian/Alaska Native	4,697	40,626	4,971	43,133	4,924	45,689	-0.9%	5.9%
Race: White	97,279	2,273,584	102,475	2,464,154	111,265	2,616,798	8.6%	6.2%
Race: More than One Race	1,490	68,145	1,805	74,983	2,159	79,253	19.6%	5.7%
Race: Unreported/Refused to Report	12,207	302,908	9,589	332,996	11,271	367,030	17.5%	10.2%
Ethnicity: Hispanic/Latino (H/L)	40,316	1,004,225	43,806	1,087,099	49,223	1,179,659	12.4%	8.5%
Ethnicity: Non-Hispanic/Latino (H/L)	88,033	2,849,772	88,829	3,083,507	95,891	3,237,096	8.0%	5.0%
Ethnicity: Unreported/Refused to Report	3,306	66,132	3,874	69,861	3,946	80,296	1.9%	14.9%
H/L HTN Patients as % of HTN Patients 18-85	30.6%	25.6%	32.1%	25.6%	33.0%	26.2%	0.9%	0.6%
H/L Patients (ALL) as % of All Medical Patients	40.1%	40.5%	44.0%	41.1%	44.4%	41.6%	0.4%	0.5%

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: http://bphc.hrsa.gov/uds/datacenter.aspx [accessed August 6, 2019]. \*Clinical data in BPHC's State and National Reports have been weighted to account for sites reporting through sampling instead of total patient population.

\*\*From BPHC's State and National UDS Summary Reports. + Unknown: unable to extrapolate Region VIII percentage from state reports.



#### Selected Clinical Health Outcomes and Disparities Performance Measures\*; Region VIII Breakdown by State and Region, 2018

CHAMPS	СО	МТ	ND	SD	UT	WY	Region VIII		
Diabetes (DM) - Patients 18-75 Diagnosed with Type I or Type II Diabetes, Most Recent Test Results									
Total Patients with Diabetes	48,295	7,504	2,130	4,165	14,037	2,532	78,663		
DM Patients as % of Est. Adult Medical Patients 18-75**	12.8%	11.1%	12.4%	11.4%	14.5%	11.5%	UNK <sup>+</sup>		
Est. % Patients Hba1c > 9% (uncontrolled) or No Test	32.9%	28.1%	26.3%	31.3%	36.3%	44.7%	33.2%		
Race: Asian	1,511	64	168	193	143	19	2,098		
Race: Native Hawaiian and Pacific Islander	179	31	3	17	138	5	373		
Race: Black/African American	3,716	73	227	166	192	81	4,455		
Race: American Indian/Alaska Native	713	706	135	522	1,680	59	3,815		
Race: White	34,600	6,155	1,437	2,898	9,467	1,905	56,462		
Race: More than One Race	418	136	29	121	601	129	1,434		
Race: Unreported/Refused to Report	5,861	115	106	176	1,468	265	7,991		
Ethnicity: Hispanic/Latino (H/L)	26,636	530	165	402	7,210	436	35,379		
Ethnicity: Non-Hispanic/Latino (H/L)	20,362	6,750	1,940	3,691	6,479	2,027	41,249		
Ethnicity: Unreported/Refused to Report	1,297	224	25	72	348	69	2,035		
H/L DM Patients as % of DM Patients 18-75	55.2%	7.1%	7.7%	9.7%	51.4%	17.2%	45.0%		
H/L Patients (ALL) as % of All Medical Patients	54.1%	7.9%	8.2%	12.5%	52.6%	13.8%	44.4%		
Hypertension (HTN) - Patients 18-85 Diagnosed with Hyperter	nsion, Last Bloo	d Pressure <	< 140/90						
Total Hypertensive Patients	90,228	17,443	5,612	9,697	20,177	5,903	149,060		
HTN Patients as % of Est. Adult Medical Patients 18-85**	23.2%	24.5%	31.3%	25.1%	20.2%	25.7%	UNK <sup>+</sup>		
Est. % Patients w/Controlled Blood Pressure	68.1%	63.5%	62.2%	65.7%	61.4%	52.6%	65.6%		
Race: Asian	2,703	95	325	319	231	35	3,708		
Race: Native Hawaiian and Pacific Islander	300	45	8	28	130	8	519		
Race: Black/African American	9,681	171	484	384	374	171	11,265		
Race: American Indian/Alaska Native	1,301	948	218	633	1,731	93	4,924		
Race: White	64,482	15,262	4,340	7,779	14,609	4,793	111,265		
Race: More than One Race	738	230	42	183	713	253	2,159		
Race: Unreported/Refused to Report	8,451	176	140	214	1,893	397	11,271		
Ethnicity: Hispanic/Latino (H/L)	38,721	714	228	532	8,384	644	49,223		
Ethnicity: Non-Hispanic/Latino (H/L)	48,935	16,216	5,329	9,008	11,297	5,106	95,891		
Ethnicity: Unreported/Refused to Report	2,572	513	55	157	496	153	3,946		
H/L HTN Patients as % of HTN Patients 18-85	42.9%	4.1%	4.1%	5.5%	41.6%	10.9%	33.0%		
H/L Patients (ALL) as % of All Medical Patients	54.1%	7.9%	8.2%	12.5%	52.6%	13.8%	44.4%		

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Clinical data in BPHC's State and National Reports have been weighted to account for sites reporting through sampling instead of total patient population.

\*\* From BPHC's State and National UDS Summary Reports. + Unknown: unable to extrapolate Region VIII percentage from state reports.



## Selected Clinical Health Outcomes and Disparities Performance Measures\*; Region VIII Percentages by State, Region, and Nation, 2018

0.5							Dogion		
CHAMPS	со	мт	ND	SD	UT	WY	Region VIII	Nation	
Diabetes (DM) - Patients 18-75 Diagnosed with Type I or Type II Diabetes, Most Recent Test Results									
Total Patients with Diabetes as % of RVIII Diabetes Patients	61.4%	9.5%	2.7%	5.3%	17.8%	3.2%	100.0%	N/A	
Race: Asian as % of Total Patients with Diabetes	3.1%	0.9%	7.9%	4.6%	1.0%	0.8%	2.7%	3.9%	
Race: Native Hawaiian and Pacific Islander as % of Total Pts with Diabetes	0.4%	0.4%	0.1%	0.4%	1.0%	0.2%	0.5%	1.1%	
Race: Black/African American as % of Total Patients with Diabetes	7.7%	1.0%	10.7%	4.0%	1.4%	3.2%	5.7%	21.6%	
Race: American Indian/Alaska Native as % of Total Patients with Diabetes	1.5%	9.4%	6.3%	12.5%	12.0%	2.3%	4.8%	1.2%	
Race: White as % of Total Patients with Diabetes	71.6%	82.0%	67.5%	69.6%	67.4%	75.2%	71.8%	57.4%	
Race: More than One Race as % of Total Patients with Diabetes	0.9%	1.8%	1.4%	2.9%	4.3%	5.1%	1.8%	2.0%	
Race: Unreported/Refused to Report as % of Total Patients with Diabetes	12.1%	1.5%	5.0%	4.2%	10.5%	10.5%	10.2%	11.0%	
Ethnicity: Hispanic/Latino (H/L) as % of Total Patients with Diabetes	55.2%	7.1%	7.7%	9.7%	51.4%	17.2%	45.0%	36.6%	
Ethnicity: Non-Hispanic/Latino (H/L) as % of Total Patients with Diabetes	42.2%	90.0%	91.1%	88.6%	46.2%	80.1%	52.4%	61.5%	
Ethnicity: Unreported/Refused to Report as % of Total Patients with Diabetes	2.7%	3.0%	1.2%	1.7%	2.5%	2.7%	2.6%	1.9%	
Hypertension (HTN) - Patients 18-85 Diagnosed with Hypertension, La	st Blood Pr	essure < '	140/90						
Total Hypertensive Patients as % of RVIII Hypertensive Patients	60.5%	11.7%	3.8%	6.5%	13.5%	4.0%	100.0%	N/A	
Race: Asian as % of Total Hypertensive Patients	3.0%	0.5%	5.8%	3.3%	1.1%	0.6%	2.5%	3.7%	
Race: Native Hawaiian and Pacific Islander as % of Total Hypertensive Pts	0.3%	0.3%	0.1%	0.3%	0.6%	0.1%	0.3%	0.7%	
Race: Black/African American as % of Total Hypertensive Patients	10.7%	1.0%	8.6%	4.0%	1.9%	2.9%	7.6%	24.6%	
Race: American Indian/Alaska Native as % of Total Hypertensive Patients	1.4%	5.4%	3.9%	6.5%	8.6%	1.6%	3.3%	1.0%	
Race: White as % of Total Hypertensive Patients	71.5%	87.5%	77.3%	80.2%	72.4%	81.2%	74.6%	58.2%	
Race: More than One Race as % of Total Hypertensive Patients	0.8%	1.3%	0.7%	1.9%	3.5%	4.3%	1.4%	1.8%	
Race: Unreported/Refused to Report as % of Total Hypertensive Patients	9.4%	1.0%	2.5%	2.2%	9.4%	6.7%	7.6%	8.2%	
Ethnicity: Hispanic/Latino (H/L) as % of Total Hypertensive Patients	42.9%	4.1%	4.1%	5.5%	41.6%	10.9%	33.0%	26.2%	
Ethnicity: Non-Hispanic/Latino (H/L) as % of Total Hypertensive Patients	54.2%	93.0%	95.0%	92.9%	56.0%	86.5%	64.3%	72.0%	
Ethnicity: Unreported/Refused to Report as % of Total Hypertensive Patients	2.9%	2.9%	1.0%	1.6%	2.5%	2.6%	2.6%	1.8%	

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019]. \*Clinical data in BPHC's State and National Reports have been weighted to account for sites reporting through sampling instead of total patient population.



# Additional Clinical Performance Trends;

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2018	со	МТ	ND	SD	UT	WY	Region VIII	National
% Prenatal Patients Served in 1st Trimester	79.5%	81.8%	79.5%	63.0%	74.4%	66.7%	77.9%	73.8%
% 2 Year Old Children Immunized	43.0%	26.6%	46.2%	47.5%	46.1%	18.1%	42.6%	39.4%
% Female Patients with PAP Test	58.6%	51.0%	55.9%	53.1%	47.4%	28.2%	54.6%	56.0%
% Pts 3-17 Years with Weight Assessment / Counseling	67.0%	55.7%	48.6%	59.2%	55.6%	12.5%	62.6%	69.2%
% Adult Patients with Weight Screening / Follow-Up	62.0%	57.8%	48.8%	62.3%	60.1%	44.2%	60.3%	70.1%
% Patients with Tobacco Use Assessment / Intervention	90.6%	86.8%	87.2%	89.8%	85.4%	83.8%	89.1%	88.1%
% Patients with Appropriate Colorectal Cancer Screening	40.2%	45.1%	51.1%	45.4%	28.5%	25.1%	39.2%	44.1%
% Patients Screened for Depression and Follow-Up	67.1%	65.2%	83.0%	69.7%	61.7%	69.5%	66.7%	70.6%
% Moderate/High Risk Pts 6-9 Years with Dental Sealant	52.7%	48.5%	41.2%	57.0%	44.4%	60.0%	50.6%	52.8%
% Low Birth Weight	9.1%	6.7%	7.5%	5.7%	6.4%	7.4%	8.1%	8.0%
% Diabetic Patients with Uncontrolled HbA1c or No Test	32.9%	28.1%	26.3%	31.3%	36.3%	44.7%	33.2%	32.8%
% Hypertensive Patients with Controlled Blood Pressure	68.1%	63.5%	62.2%	65.7%	61.4%	52.6%	65.6%	63.3%
2017	со	МТ	ND	SD	UT	WY	Region VIII	National
% Prenatal Patients Served in 1st Trimester	78.6%	84.8%	75.7%	67.8%	76.3%	60.3%	77.5%	74.0%
% 2 Year Old Children Immunized	42.5%	26.3%	41.7%	53.5%	33.9%	15.5%	40.6%	40.2%
% Female Patients with PAP Test	58.5%	49.8%	54.8%	52.8%	49.0%	26.0%	54.5%	55.7%
% Pts 3-17 Years with Weight Assessment / Counseling	62.5%	50.6%	45.5%	48.5%	45.7%	12.6%	57.2%	65.9%
% Adult Patients with Weight Screening / Follow-Up	56.3%	52.6%	43.1%	48.1%	56.8%	43.0%	54.5%	63.8%
% Patients with Tobacco Use Assessment / Intervention	90.7%	85.7%	82.4%	87.5%	84.3%	87.3%	88.6%	87.5%
% Patients with Appropriate Colorectal Cancer Screening	37.0%	40.1%	48.5%	39.2%	26.2%	20.7%	35.8%	42.0%
% Patients Screened for Depression and Follow-Up	57.4%	58.7%	83.3%	72.1%	62.1%	66.3%	60.4%	66.1%
% Moderate/High Risk Pts 6-9 Years with Dental Sealant	41.5%	48.6%	43.2%	73.3%	47.7%	37.9%	45.6%	50.7%
% Low Birth Weight	9.0%	8.8%	6.9%	7.2%	7.1%	7.0%	8.2%	8.0%
% Diabetic Patients with Uncontrolled HbA1c or No Test	32.7%	29.3%	23.4%	32.3%	34.7%	49.1%	33.0%	33.0%
% Hypertensive Patients with Controlled Blood Pressure	66.2%	63.1%	62.9%	68.3%	60.0%	52.8%	64.5%	62.7%
2016	со	МТ	ND	SD	UT	WY	Region VIII	National
% Prenatal Patients Served in 1st Trimester	79.3%	84.7%	79.0%	57.5%	77.0%	91.2%	78.4%	74.1%
% 2 Year Old Children Immunized	41.9%	27.3%	45.9%	48.9%	34.3%	11.8%	40.4%	42.8%
% Female Patients with PAP Test	51.6%	48.9%	51.8%	47.2%	47.4%	21.3%	49.9%	54.4%
% Pts 3-17 Years with Weight Assessment / Counseling	60.6%	46.2%	30.1%	46.0%	65.4%	11.8%	58.0%	62.9%
% Adult Patients with Weight Screening / Follow-Up	53.1%	50.6%	38.7%	55.2%	66.6%	28.5%	53.9%	62.5%
% Patients with Tobacco Use Assessment / Intervention	90.3%	79.8%	85.5%	84.8%	85.1%	84.4%	87.6%	85.2%
% Patients with Appropriate Colorectal Cancer Screening	34.2%	37.7%	52.3%	36.2%	27.3%	21.3%	34.2%	39.9%
% Patients Screened for Depression and Follow-Up	50.1%	62.4%	81.0%	64.0%	55.9%	72.8%	55.0%	60.3%
% Moderate/High Risk Pts 6-9 Years with Dental Sealant	42.1%	43.4%	42.1%	57.6%	32.8%	52.2%	42.9%	48.7%
% Low Birth Weight	9.2%	7.7%	5.8%	5.6%	6.2%	9.1%	8.2%	7.8%
% Diabetic Patients with Uncontrolled HbA1c or No Test	37.9%	31.4%	28.2%	33.1%	37.6%	49.5%	36.9%	32.1%
% Hypertensive Patients with Controlled Blood Pressure	63.7%	62.5%	63.3%	66.1%	57.9%	54.9%	62.7%	62.4%
Health Resources and Services Administration 2018 Health C	ontor Data	Available from		//hphc brca a	w/udc/datac	contor acry [	accossed August	6 2010]

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: http://bphc.hrsa.gov/uds/datacenter.aspx [accessed August 6, 2019].



#### Additional Clinical Performance Trends; Region VIII/National Comparison, 2016-2018

CHAMPS	2016 Region VIII	2016 National	2017 Region VIII	2017 National	2018 Region VIII	2018 National	Region VIII Change '17-'18	National Change '17-'18	
% Prenatal Patients Served in 1st Trimester	78.4%	74.1%	77.5%	74.0%	77.9%	73.8%	0.4%	-0.2%	Increase= Improvement
% Children Immunized	40.4%	42.8%	40.6%	40.2%	42.6%	39.4%	2.0%	-0.8%	Increase= Improvement
% Female Patients with PAP Test	49.9%	54.4%	54.5%	55.7%	54.6%	56.0%	0.0%	0.3%	Increase= Improvement
% Patients 3-17 Years with Weight Assessment / Counseling	58.0%	62.9%	57.2%	65.9%	62.6%	69.2%	5.4%	3.3%	Increase= Improvement
% Adult Patients with Weight Screening / Follow-Up	53.9%	62.5%	54.5%	63.8%	60.3%	70.1%	5.7%	6.3%	Increase= Improvement
% Patients with Tobacco Use Assessment / Intervention	87.6%	85.2%	88.6%	87.5%	89.1%	88.1%	0.5%	0.6%	Increase= Improvement
% Patients with Appropriate Colorectal Cancer Screening	34.2%	39.9%	35.8%	42.0%	39.2%	44.1%	3.4%	2.1%	Increase= Improvement
% Patients Screened for Depression and Follow-Up	55.0%	60.3%	60.4%	66.1%	66.7%	70.6%	6.3%	4.4%	Increase= Improvement
% Moderate/High Risk Patients 6-9 Years with Dental Sealant	42.9%	48.7%	45.6%	50.7%	50.6%	52.8%	5.0%	2.1%	Increase= Improvement
% Low Birth Weight	8.2%	7.8%	8.2%	8.0%	8.1%	8.0%	-0.1%	0.0%	Decrease= Improvement
% Diabetic Patients with Uncontrolled HbA1c or No Test	36.9%	32.1%	33.0%	33.0%	33.2%	32.8%	0.2%	-0.1%	Decrease= Improvement
% Hypertensive Patients with Controlled Blood Pressure	62.7%	62.4%	64.5%	62.7%	65.6%	63.3%	1.1%	0.6%	Increase= Improvement

Health Resources and Services Administration. 2018 Health Center Data. Available from URL: <u>http://bphc.hrsa.gov/uds/datacenter.aspx</u> [accessed August 6, 2019].

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