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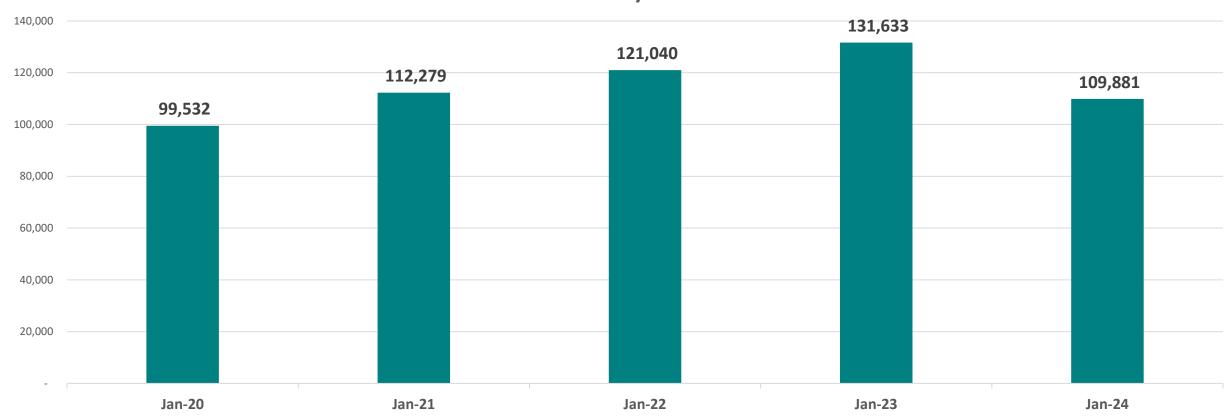
Membership / County Overview





County Enrollment Five Year Trend

Sonoma County Enrolled Members



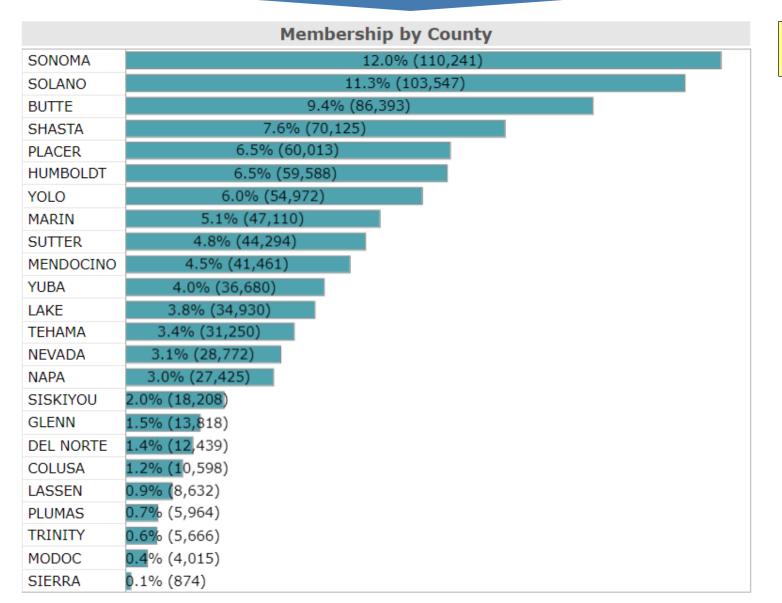
* 2024 Enrollment decrease due to ~ 24,500 members transferred to Direct Kaiser contract.

Partnership enrollment 920,000 in January 2024.





Current County Enrollment (March 2024)



Partnership enrollment: ~917,000 in March 2024





County Age Groups and Gender (March 2024)

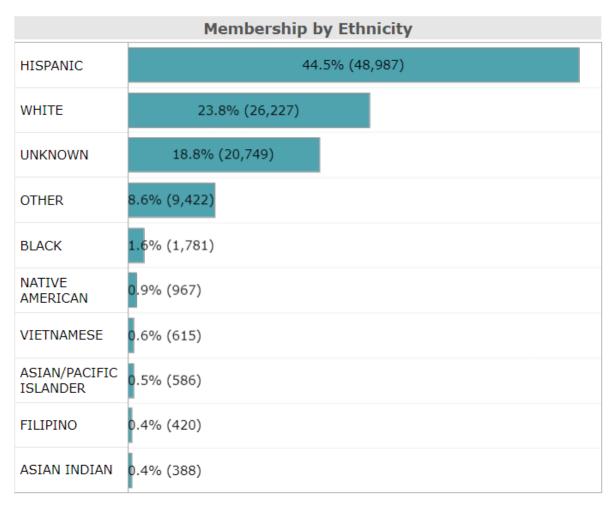


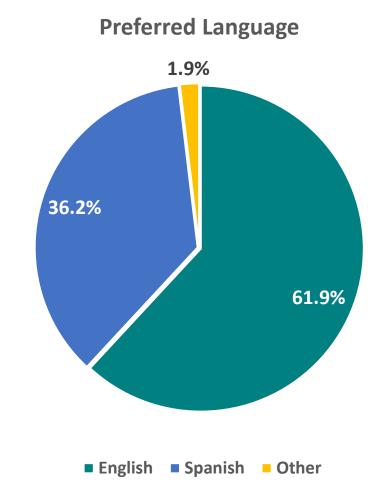
Membership by Gender							
FEMALE	53.2% (58,522)						
MALE	46.8% (51,553)						





County Member Ethnicity & Preferred Language (March 2024)

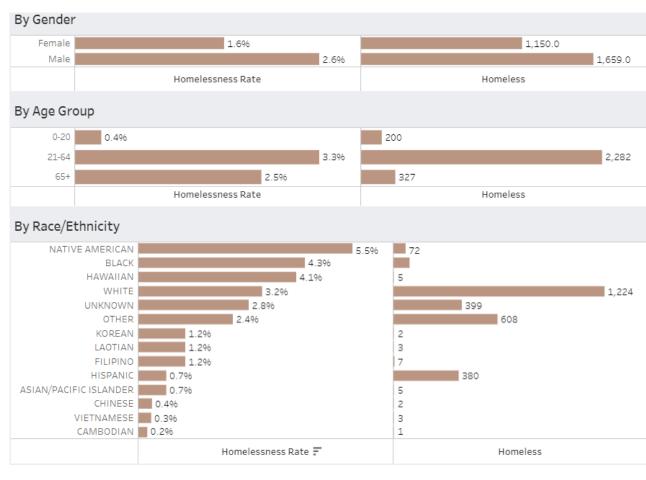




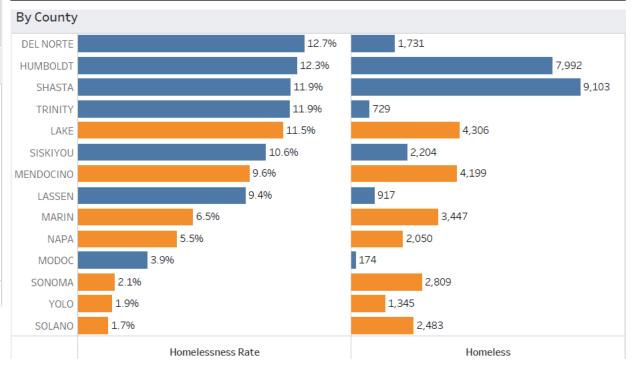




County Homeless Demographics (2022)



Homeless Rate in 14 Legacy Counties: 6%
Sonoma: 2,809 Homeless Members; 1,287 Substance Use; 322
Severe Mental Health; 2 HIV/AIDS; 1,222 Chronic Homelessness
* Homelessness is defined using several sources: patient address, use of homeless or unstable housing ICD10 code (not the Point In Time count done by the counties).





Enrollment Status All Open Current Patients Only Closed

* Providers with a member count under 100 are not shown.

County Membership Assignment Status (April 2024)

Provider Panel Capacity

This report shows the number of PHC members assigned to each clinic and their capacity to accept new members. Includes only clinics currently serving members.

		April	2024				
PCP Affi	liation ID	PCP Full Name	PCP County	Clinic Type	Current Enrollment Status	Member Count	% of Members
Total Mo	embers Assig	ned to Primary Care Sites				84,006	100.0%
14857	0017	PETALUMA HEALTH CENTER	SONOMA	FQHC/ RHC	Open	14,606	17.4%
9828	0016	SRCH LOMBARDI CAMPUS	SONOMA	FQHC/ RHC	Open	11,312	13.5%
18932	0016	VISTA FAMILY HEALTH CENTER	SONOMA	FQHC/ RHC	Open	9,550	11.4%
46609	0004	SRCH DUTTON CAMPUS	SONOMA	FQHC/ RHC	Open	8,802	10.5%
35718	0005	ROHNERT PARK HEALTH CENTER	SONOMA	FQHC/ RHC	Open	6,790	8.1%
5062	0023	ALLIANCE MEDICAL CENTER	SONOMA	FQHC/ RHC	Open	5,378	6.4%
15634	0006	SRCH PEDIATRIC CAMPUS	SONOMA	FQHC/ RHC	Open	5,075	6.0%
13084	0017	SONOMA VALLEY COMM HLTH CTR	SONOMA	FQHC/ RHC	Open	4,902	5.8%
19393	0043	ALLIANCE MED CT WINDSOR	SONOMA	FQHC/ RHC	Open	4,271	5.1%
32901	0001	GRAVENSTEIN COMM HLTH CTR	SONOMA	FQHC/ RHC	Open	2,080	2.5%
8332	0009	ALEXANDER VLY HEALTHCARE	SONOMA	FQHC/ RHC	Open	1,702	2.0%
16716	0039	SONOMA COUNTY INDIAN HEALTH	SONOMA	INDIAN HEALTH SERVI	Current Patient	1,439	1.7%
1881	0017	OCCIDENTAL HEALTH CENTER	SONOMA	FQHC/ RHC	Open	1,287	1.5%
19395	0002	PROVIDENCE MED GROUP SONOMA	SONOMA	PHYSICIAN GROUP	Current Patient	980	1.2%
24455	0009	SRCH CARITAS CAMPUS	SONOMA	FQHC/ RHC	Open	867	1.0%
4770	0010	RUSSIAN RIVER HEALTH AND WEL	SONOMA	FQHC/ RHC	Open	832	1.0%
18826	0007	SUTTER MED GRP REDWOODS	SONOMA	PHYSICIAN GROUP	Current Patient	689	0.8%
18216	0016	SUTTER MED GRP REDWOODS	SONOMA	PHYSICIAN GROUP	Current Patient	579	0.7%
15638	0003	SONOMA PLAZA PED MED GRP	SONOMA	PHYSICIAN GROUP	Current Patient	565	0.7%
46186	0001	SUTTER MED GRP REDWOODS	SONOMA	PHYSICIAN GROUP	Current Patient	211	0.3%
38388	0001	PROVIDENCE MED GROUP SONOMA	SONOMA	PHYSICIAN GROUP	Open	178	0.2%
22460	0001	PROVIDENCE MED GROUP SONOMA	SONOMA	PHYSICIAN GROUP	Current Patient	160	0.2%
28388	0001	PROVIDENCE MED GROUP SONOMA	SONOMA	PHYSICIAN GROUP	Current Patient	158	0.2%
15634	0007	SRCH PEDIATRIC CAMPUS	SONOMA	FQHC/ RHC	Open	144	0.2%
8054	0011	HEALDSBURG PHYSICIAN GRP	SONOMA	PHYSICIAN GROUP	Current Patient	110	0.1%
14857	0043	PETALUMA HEALTH CENTER	SONOMA	FQHC/ RHC	Open	100	0.1%





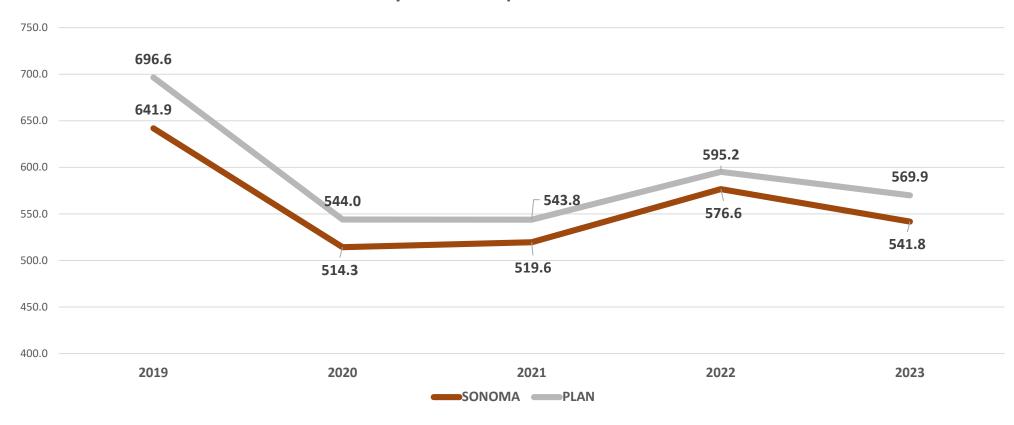
Emergency Department, Hospital, and Provider Utilization





County Annual Emergency Department Use Trend (2019-2023)

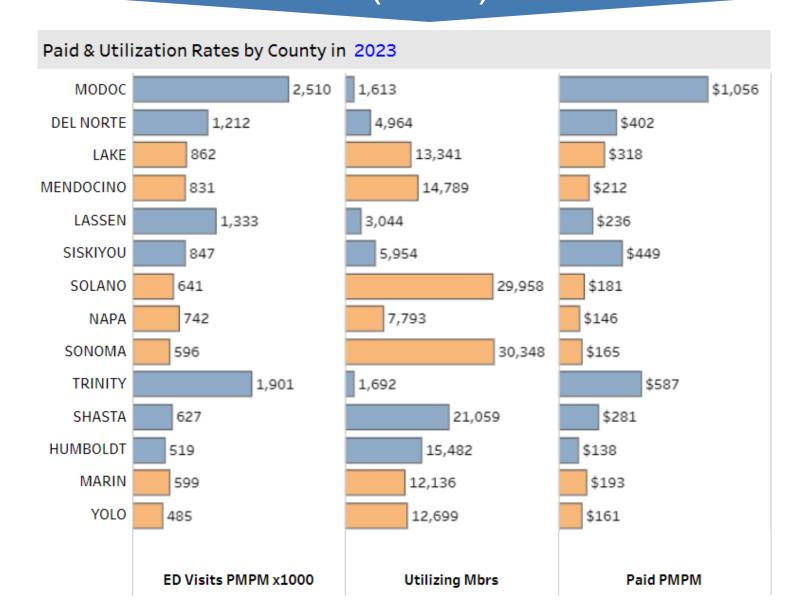
Sonoma County ED Visits Vs Partnership Yearly Visit Rates per 1000 Members



Sonoma County ED visit rates are slightly lower than Partnership use rate.



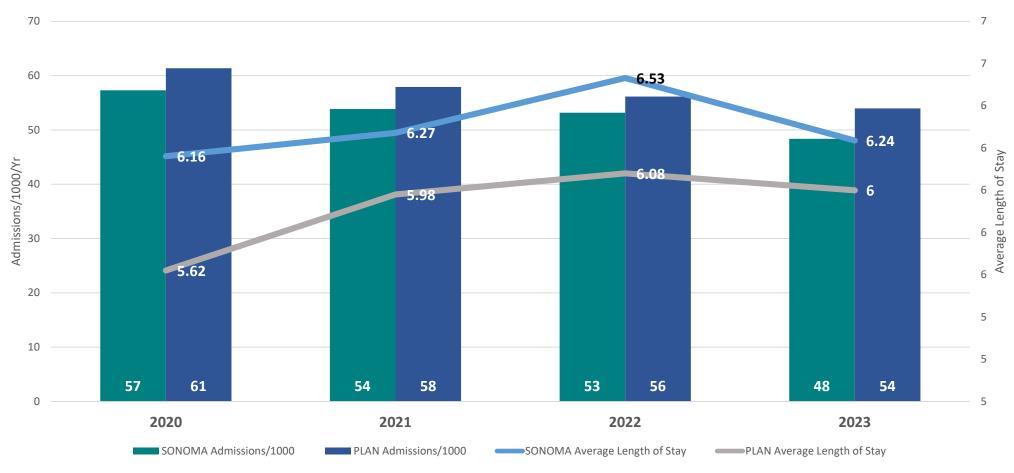
Emergency Department Utilization (2023)







County Hospital Use Rates (2020-2023) Acute Hospital Admissions & Average Length of Stay

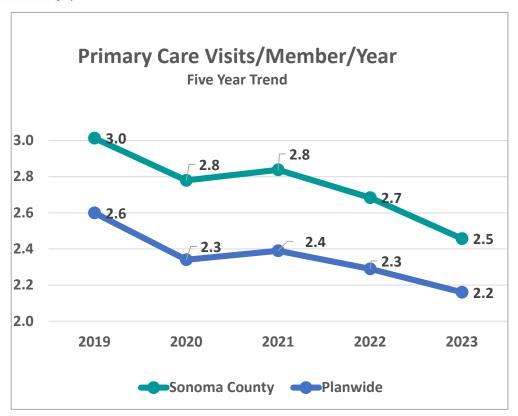


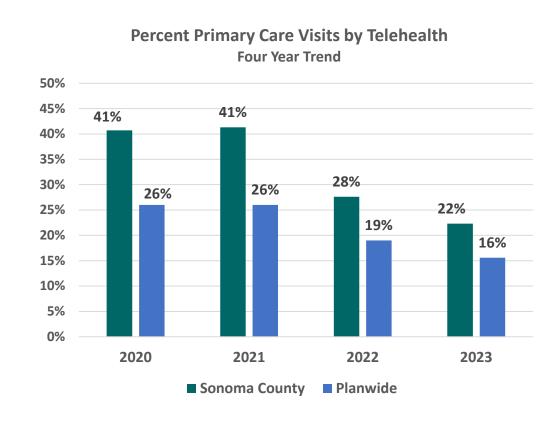
Sonoma County hospital length of stay is higher than Plan average for 2020 through 2023. The rate of inpatient admissions has declined and is lower than Plan average.





County Primary Care Visit Rates & Telehealth Trends





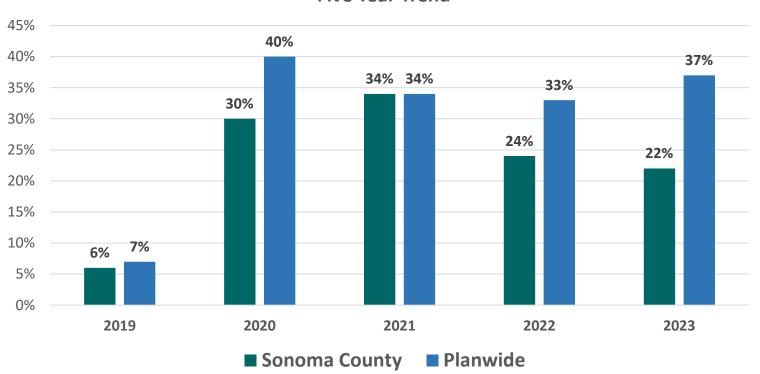
Primary care visits per member per year in Sonoma County are higher than the Partnership average. In 2023, 22.3% of total primary care visits were provided through telehealth (video or phone) compared to 15.6% Planwide.





County Specialty Visits Provided by Telehealth (Video and Phone)





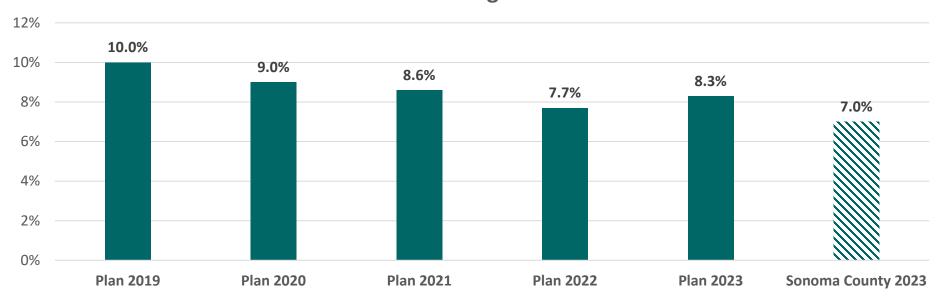
Specialty (Eight Most Commonly Used Telehealth Specialties)	Percent Visits by Telehealth			
Partnership	CY 2023			
Psychiatry	66%			
Rheumatology	39%			
Endocrinology	38%			
Neurology	26%			
Infectious Disease	18%			
Pulmonary Disease	16%			
Urology	8%			
Dermatology	4%			

The provision of specialty care via telehealth remains a major tool to improve access. Approximately a quarter of specialty visits in Sonoma County are provided by telehealth.



County Behavioral Health Use (All Ages)

Percent of Total Members Using Behavioral Health Services



Sonoma County Utilization Data for 2023							
Provider Type	Visits 2023	Avg. Visits per Member					
Therapy Services	90,617	11.9					
Medical Management	5,749	3.4					
Other	5,929	6.1					





County ACEs Screening Rates (2023)

Data Description:

Adverse Childhood Experiences (ACEs) are traumatic events children between the ages of 0-18 may experience such as violence, exposure to drug abuse, family abuse, self-harm and more. ACEs screenings help identify whether children are in unhealthy/unsafe environments and seeks to find opportunities to prevent and address the risks of those traumatic events. Screening data includes all billed claims with codes G9919 and G9920 from the last 5 years except the last 2 quarters and all eligible PHC members. Excluded data are all Kaiser, Medi-Medi, deceased, newborns, and Wellness & Recovery members. All Carelon ACEs Screenings are excluded from the data.

Calculations:

Yearly Claims per 1,000 Members:

Total Sum of 2023 ACEs Claims / Number of Partnership Members in 2023

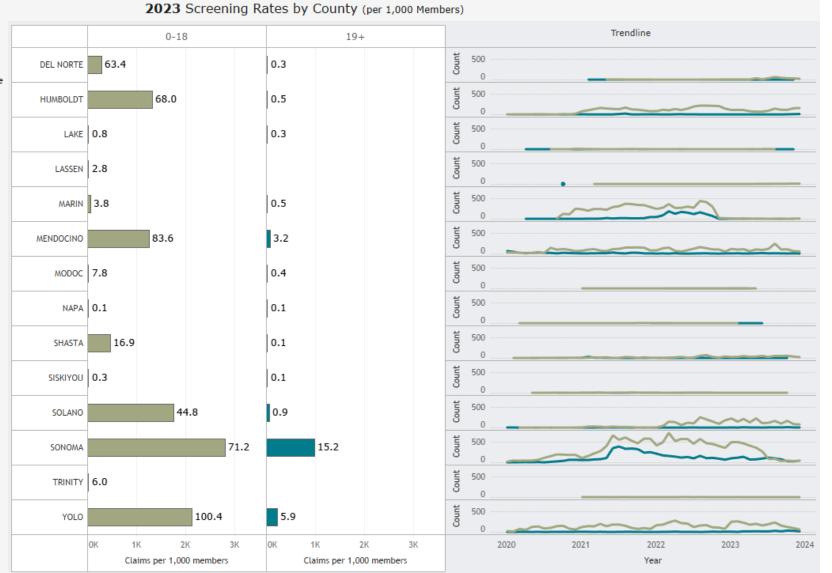
Monthly Claims per 1,0000 Members (trendline):

Total Sum of Monthly ACEs Claims / Number of Partnership Members in 2023

Legend: Age Groups

0-18

19+







Obstetrics / Maternity Data





County Maternity Data & Resources (2022)

- Hospitals with maternity services (does not include Kaiser):
 - Sutter Santa Rosa Regional Hospital: 692 Partnership members delivered, 1552 deliveries total in 2022
 - Providence Santa Rosa Memorial Hospital: 220 Partnership members delivered, 534 deliveries total in 2022
- Sonoma County births by residence of mother: 4438
 - Source: CDPH
- Sonoma County Partnership member deliveries by residence of mother: 1451
- Percentage of Partnership members seen in CPSP program: 58.6%
 - Other county range: 0.6% to 77.1%
- Prenatal care providers: Petaluma Health Center Petaluma and Rohnert Park, Providence Annadel Medical Group, Santa Rosa Birth Center – Vista CHC, Sonoma County Indian Health – Santa Rosa, Sutter Pacific Medical Foundation, West County Health Centers – Russian River and Sebastapol
- Sweet Success Program: Sutter Santa Rosa Regional Hospital, Santa Rosa Community Health Lombardi Campus
- Birth Center in Sonoma: Sonoma Valley Birth Center, Santa Rosa Birth Center

If you have corrections for this info, please email:

rmoore@partnershiphp.org, llago@partnershiphp.org, or ctownsend@partnershiphp.org.



Maternity Data by Provider (2022)

																				'
			NTS	v C-Se	ction Rate		•	•	Breastf	eeding	Rate (CDPH)	Epis	sioton	ny Rate		VBAC	Rate	VBAC Routinely Available	Midwife D	Delivery
Partnership Region		l l				Denomina tor	Score (%)) Rating			Rating			Rating			Rating	Yes/No		Score [%]
Southwest	Lake	Clearlake	40	10 [′]	Above Average	21)% Above Average	158	72.2	Average	130	2.3	Average				No	155	0
Southwest	Lake	Lakeport	72	20.8′	Above Average	47	2.10	0% Below Average	236	62.3	Below Average	171	0.6	Above Average				No	246	0
Southwest	Marin	Greenbrae	480	21 [']	Above Average	63)% Above Average	1077	89.4	Superior	1093	0.5	Superior	207	37.2	Superior	Yes	1490	43.6
Southwest	Mendocino	Ukiah	227	22.5	Average				715	81.5	Above Average	537	1.7	Average				No	748	47.1
Southwest	Sonoma	Santa Rosa	525	21.3 [′]	Above Average				1264	74.8	Average	1053	0.9	Above Average				No	1552	1.4
Southwest	Sonoma	Santa Rosa	175	21.1 [′]	Above Average	30.0	3.3	3% Below Average	459	90.2	Superior	368	0.0	Superior	91	36.3	Superior	Yes	534	50.2
Southeast	Napa	Napa	228	22.4	+ Average	34	5.90	0% Below Average	630	83	Above Average	478	0.6	Above Average	108	25	Above Average	Yes	688	0
Southeast	Solano	Fairfield	489	26.4	4 Below Average	144	1.40)% Average	1089	72.5	Average	1078	1.3	Average	260	12.7	Average	Yes	1619	0
Southeast	Yolo	Woodland	176	16.5	Above Average	40	С)% Above Average	457	82.5	Above Average	382	1.6	Average				No	521	0
Southeast	Yolo	Davis	403	17.4	+ Superior				1063	91.6	Superior	894	1.1	Above Average	142	34.5	Superior	Yes	1143	59.4
Northwest	Del Norte	Crescent City	79	21.5	Above Average				211	74.9) Average	169	5.9	Below Average				No	242	0
Northwest	Humboldt	Arcata	135	20.7	Above Average	20	С)% Above Average	447	83.9	Above Average	304	1.6	Average				No	398	22.9
Northwest	Humboldt	Eureka	240	20.8	Above Average	41)% Above Average	379	67.5	Below Average	515	2.3	Average	104	19.2	Average	Yes	723	17.7
Northeast	Lassen	Susanville	72	22.2	∠ Average	22)% Above Average	218	74.8	Average	136	7.4	Below Average				No	197	0
Northeast	Shasta	Redding	524	22.9	Average	213	1.40)% Average	1507	75	Above Average	1124	1.7	Average				No	1677	0
Northeast	Siskiyou	Mount Shasta	41	34.1	1 Below Average	9	11.10)% Below Average	99	80.8	3 Average	78	1.3	Average				No	119	o
Northeast	Siskiyou	Yreka	36	36.1 [*]	1 Below Average	11	9.10	0% Below Average	170	80) Average	104	6.7	Below Average	41	17.1	Average	Yes	182	0
Northeast	Tehama	Red Bluff	190	18.9	Above Average	47.0	C	0.0 Above Average	453	72.8	Average	403	2.2	Average				No	556	18.3
Eastern	Butte	Oroville	121	25.6	Below Average				465	60.2	Below Average	253	5.1	Average				No	429	43.8
Eastern	Butte	Chico	635	20.5 [′]	Above Average ر				1730	86.6	Above Average	1380	1.8	Average	260	22.3	Average	Yes	1916	22.9
Eastern	Nevada	Grass Valley	133	25.6 [']	6 Below Average				281	90.7	Superior	245	3.7	Average				No	339	10.6
Eastern	Nevada	Truckee	140	15	Superior				290	94.5	Superior	278	4.3	Average				No	375	0
Eastern	Placer	Roseville	853	23.3	ا Average				2068	74.2	2 Average	1704	2.7	Average	310	13.5	Average	Yes	2402	0
Eastern	Yuba	Marysville	508	21.9 [/]	Above Average				1641	67.2	Below Average	1254	2	Average	288	10.8	Average	Yes	1791	0.7
	Region Southwest Southwest Southwest Southwest Southwest Southwest Southeast Southeast Southeast Southeast Northwest Northwest Northwest Northeast Northeast Northeast Southeast Northeast Northeast Northeast Southeast Northwest Northwest Northeast Northeast Southeast Northwest Northwest Northeast Northeast Northeast Southeast Northeast Northeast Northeast Northeast Northeast Southeast Northeast Northeast Northeast Southeast Northeast Northeast Northeast Southeast Northeast Northeast Northeast Southeast Northeast Northeast Southeast Northeast Northeast Northeast Northeast Southeast Northeast	Region County Southwest Lake Southwest Marin Southwest Mendocino Southwest Sonoma Southwest Sonoma Southeast Napa Southeast Yolo Southeast Yolo Northwest Del Norte Northwest Humboldt Northwest Humboldt Northeast Shasta Northeast Siskiyou Northeast Siskiyou Northeast Tehama Eastern Butte Eastern Nevada Eastern Placer	RegionCountyCitySouthwestLakeClearlakeSouthwestLakeLakeportSouthwestMarinGreenbraeSouthwestMendocinoUkiahSouthwestSonomaSanta RosaSouthwestSonomaSanta RosaSoutheastNapaNapaSoutheastYoloWoodlandSoutheastYoloDavisNorthwestDel NorteCrescent CityNorthwestHumboldtArcataNorthwestHumboldtEurekaNortheastLassenSusanvilleNortheastShastaReddingNortheastSiskiyouMount ShastaNortheastTehamaRed BluffEasternButteOrovilleEasternButteChicoEasternNevadaGrass ValleyEasternPlacerRoseville	Partnership RegionCountyCityDenomina StortorSouthwestLakeClearlake40SouthwestLakeLakeport72SouthwestMarinGreenbrae480SouthwestMendocinoUkiah227SouthwestSonomaSanta Rosa525SouthwestSonomaSanta Rosa175SoutheastNapaNapa228SoutheastSolanoFairfield489SoutheastYoloWoodland176SoutheastYoloDavis403NorthwestDel NorteCrescent City79NorthwestHumboldtArcata135NorthwestHumboldtEureka240NortheastLassenSusanville72NortheastShastaRedding524NortheastSiskiyouMount Shasta41NortheastTehamaRed Bluff190EasternButteOroville121EasternNevadaGrass Valley133EasternNevadaTruckee140EasternPlacerRoseville853	Partnership RegionCountyCityDenomina tor Image (Marcina)Score tor Image (Marcina)Southwest LakeLakeport7220.8Southwest MarinGreenbrae48021Southwest MendocinoUkiah22722.5Southwest SonomaSanta Rosa52521.3Southwest SonomaSanta Rosa17521.1Southeast NapaNapa22822.4Southeast SolanoFairfield48926.4Southeast YoloWoodland17616.5Southeast YoloDavis40317.4Northwest Del NorteCrescent City7921.5Northwest Humboldt Arcata13520.7Northwest Humboldt Eureka24020.8Northeast Lassen Susanville7222.2Northeast Shasta Redding52422.9Northeast Siskiyou Mount Shasta4134.1Northeast Tehama Red Bluff19018.9Eastern Butte Oroville12125.6Eastern Nevada Grass Valley13325.6Eastern Nevada Truckee14015Eastern Placer Roseville85323.3	RegionCountyCitytor[%]RatingSouthwestLakeClearlake4010 Above AverageSouthwestLakeLakeport7220.8 Above AverageSouthwestMarinGreenbrae48021 Above AverageSouthwestMendocinoUkiah22722.5 AverageSouthwestSonomaSanta Rosa52521.3 Above AverageSouthwestSonomaSanta Rosa17521.1 Above AverageSoutheastNapaNapa22822.4 AverageSoutheastSolanoFairfield48926.4 Below AverageSoutheastYoloWoodland17616.5 Above AverageSoutheastYoloDavis40317.4 SuperiorNorthwestPel NorteCrescent City7921.5 Above AverageNorthwestHumboldtArcata13520.7 Above AverageNorthwestHumboldtEureka24020.8 Above AverageNortheastLassenSusanville7222.2 AverageNortheastSiskiyouMount Shasta4134.1 Below AverageNortheastSiskiyouYreka3636.1 Below AverageRasternButteOroville12125.6 Below AverageEasternNevadaGrass Valley13325.6 Below AverageEasternNevadaTruckee14015 SuperiorEasternPlacerRoseville85323.3 Average	Partnership Region County City Denomina Score [%] Rating Denomina tor Southwest Lake Clearlake 40 10 Above Average 21 Southwest Lake Lakeport 72 20.8 Above Average 47 Southwest Marin Greenbrae 480 21 Above Average 63 Southwest Sonoma Santa Rosa 525 21.3 Above Average 50 Southwest Sonoma Santa Rosa 525 21.3 Above Average 30.0 Southwest Sonoma Santa Rosa 175 21.1 Above Average 30.0 Southeast Napa Napa 228 22.4 Average 34 Southeast Solano Fairfield 489 26.4 Below Average 144 Southeast Yolo Woodland 176 16.5 Above Average 40 Southwest Yolo Davis 403 17.4 Superior Northwest Humboldt Arcata 135 20.7 Above Average 20 Northwest Humboldt Eureka 240 20.8 Above Average 21 Northeast Shasta Redding 524 22.9 Average 21 Northeast Siskiyou Mount Shasta 41 34.1 Below Average 11 Northeast Siskiyou Yreka 36 36.1 Below Average 11 Northeast Tehama Red Bluff 190 18.9 Above Average 47.0 Eastern Butte Oroville 121 25.6 Below Average Eastern Nevada Truckee 140 15 Superior Rater Nevada Truckee 140 15 Superior Eastern Placer Roseville 853 23.3 Average	Partnership Region County City bornomina Score tor [%] Rating Denomina tor Score (%) Southwest Lake Clearlake	Partnership Region County City benomina Score tor [%] Rating Denomina for Score (%) Rating Southwest Lake Clearlake 40 10 Above Average 21 0% Above Average Southwest Lake Lakeport 72 20.8 Above Average 47 2.10% Below Average Southwest Marin Greenbrae 480 21 Above Average 63 0% Above Average Southwest Mendocino Ukiah 227 22.5 Average Southwest Sonoma Santa Rosa 525 21.3 Above Average 30.0 3.3% Below Average Southwest Sonoma Santa Rosa 175 21.1 Above Average 30.0 3.3% Below Average Southeast Napa Napa 228 22.4 Average 34 5.90% Below Average Southeast Solano Fairfield 489 26.4 Below Average 144 1.40% Average Southeast Yolo Woodland 176 16.5 Above Average 40 0% Above Average Southeast Yolo Davis 403 17.4 Superior Northwest Humboldt Arcata 135 20.7 Above Average 20 0% Above Average Northwest Lassen Susanville 72 22.2 Average 20 0% Above Average Northeast Shasta Redding 524 22.9 Average 213 1.40% Average Northeast Siskiyou Mount Shasta 41 34.1 Below Average 21 1.40% Average Northeast Siskiyou Yreka 36 36.1 Below Average 47.0 0.0 Above Average Eastern Butte Chico 635 20.5 Above Average 47.0 0.0 Above Average Eastern Nevada Grass Valley 133 25.6 Below Average Eastern Nevada Truckee 140 15 Superior Eastern Placer Roseville 853 23.3 Average	Partnership County City Denomina Score Kating Denomina Denomina Score Kating Denomina Score Kating Denomina Score City Denomina City	Partnership County City Denomina Score Rating Denomina Score Rating Denomina Score Rating Denomina Score Rating Denomina Score Sco	Partnership County City Denomina Score Kating Denomina Score Cating Denomina Cating Denomina Score Cating Denomina Cating Denomina Score Cating Denomina Denomina Cating Denomina Denomi	Partnership County	Partnership Region County City Denomina Score Rating Denomina Denomina	Partnership County City Denomina Score Rating Denomina Score Denomina Score Rating Denomina Score Rating Denomina Score Rating Denomina Score Denomina Denomi	Partnership County City Denomina Score Rating Native Native	Partnership Region County City Cit	Partnership Courty City City	Partnership City City	Partnershing County Coun

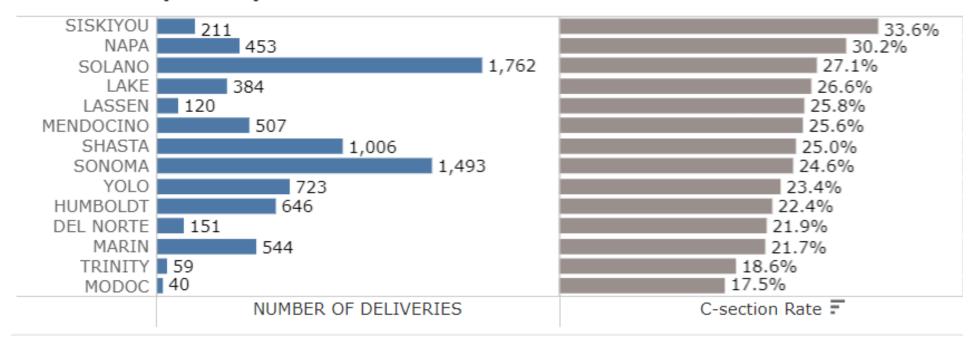
		Early Elective Delivery		Episiotomy Rate	VBAC rate	CNM delivery rate
Above Avg	<21.9%	<1%	>75%	<1.2%	>25%	>10%
Avg	22-23.6%	1-2%	70-75%	1.5 - 5.0%	10 - 25%	
Below Avg	>23.6%	>2%	<70%	>5.0%	<10%	<10%





County Deliveries (2023)

Deliveries by County



In 2023, Partnership members had a total of 8,099 deliveries, an average length of stay (ALOS) of 2.51 days, and a C-section rate of 25.3%.





Substance Use Disorder (SUD) Data





County Substance Use Disorder Claims (2023)

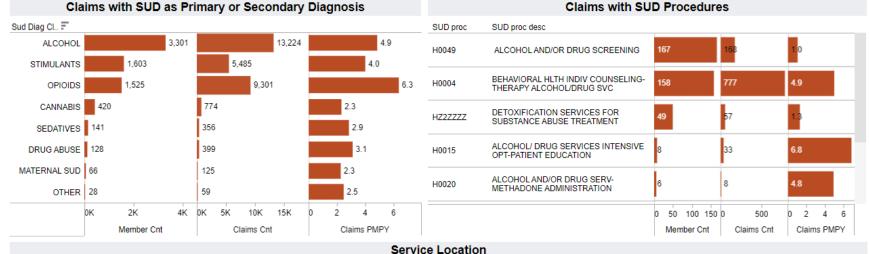
Paid Claims with Substance Use Disorder Diagnoses or Procedures

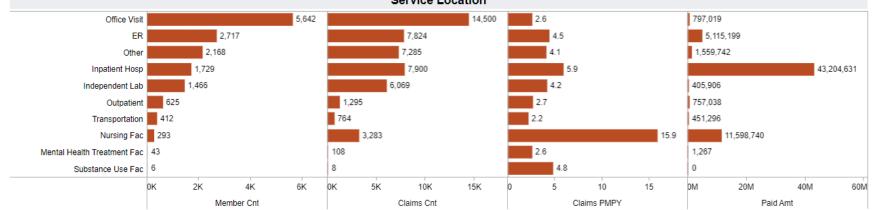
This view shows information on all the medical claims paid by PHC that had at least one substance use disorder diagnosis or procedure code in any position in the claim summarized by year and substance type, procedure, and service location

Member Count: 9,435 Claims Count: 49,022 Total Paid: \$63,890,837 in 2023

Year of Service	Choose Location Level	Choose Location	Homelessness	Age Group	Risk Class	Kaiser Status
2023 🔻	Mbr County ▼	SONOMA ▼	(All)	(All)	(All) •	(All) •

Click on any bar or header below to filter on.



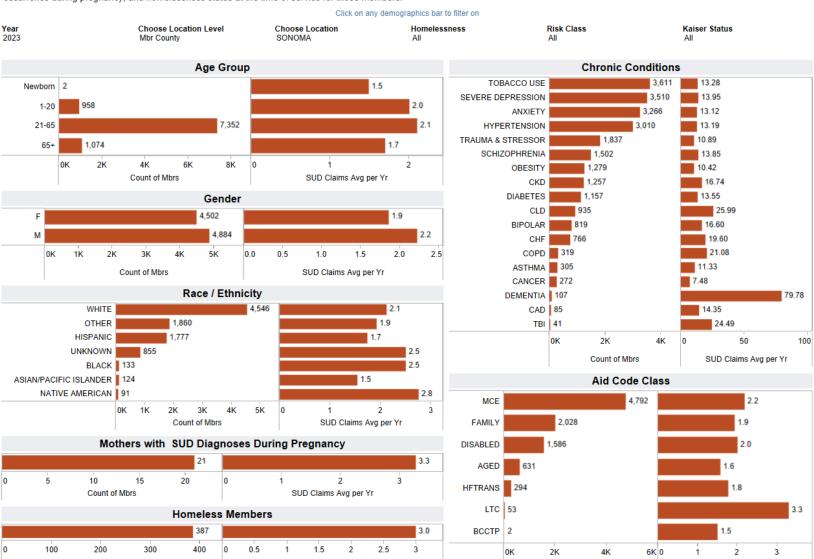






County Demographics of Members Diagnosed with SUD (2023)

This view describes the demographic characteristics of PHC members who had claims with any substance use disorder diagnosis or procedure, the prevalence of major chronic conditions, diagnosis occurrence during pregnancy, and homelessness status at the time of service for those members.



Count of Mbrs

SUD Claims Avg per Yr

SUD Claims Avg per Yr

Count of Mbrs





Reasons Members with SUD Used Health Services (2023)

Top Reasons Members with SUD Saw Health Services

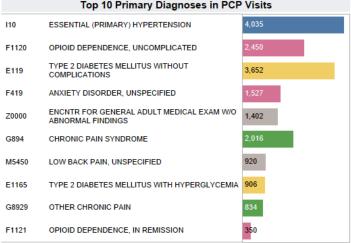
This view compares the top chief complaints of members previously diagnosed with SUD who received care in different provider settings (acute hospitals, ED, PCPs and mild-to-moderate mental health providers) in a yearly basis.

Year Choose Location Level Choose Location Age Group
2023 Mbr County SONOMA All



	Top 10 Primary Diagnoses in Acute Inp	atient Stays		Top 10 Primary Diagnoses in Emerge	ency Dept. Visits
A419	SEPSIS, UNSPECIFIED ORGANISM	394	R079	CHEST PAIN, UNSPECIFIED	455
E1010	TYPE 1 DIABETES MELLITUS WITH KETOACIDOSIS WITHOUT COMA	40	R109	UNSPECIFIED ABDOMINAL PAIN	427
F10239	ALCOHOL DEPENDENCE WITH WITHDRAWAL, UNSPECIFIED	56	N390	URINARY TRACT INFECTION, SITE NOT SPECIFIED	327
I110	HYPERTENSIVE HEART DISEASE WITH HEART FAILURE	100	R0789	OTHER CHEST PAIN	384
I130	HYP HRT & CHR KDNY DIS W HRT FAIL AND STG 1-4/UNSP CHR KDNY	83	R112	NAUSEA WITH VOMITING, UNSPECIFIED	363
J189	PNEUMONIA, UNSPECIFIED ORGANISM	35	K047	PERIAPICAL ABSCESS WITHOUT SINUS	282
J441	CHRONIC OBSTRUCTIVE PULMONARY DISEASE W (ACUTE) EXACERBATION	27	R45851 R519	SUICIDAL IDEATIONS HEADACHE, UNSPECIFIED	297
J9601	ACUTE RESPIRATORY FAILURE WITH HYPOXIA	31	KSIS	Null	62
L03116	CELLULITIS OF LEFT LOWER LIMB	35	F10129	ALCOHOL ABUSE WITH INTOXICATION, UNSPECIFIED	274
N179	ACUTE KIDNEY FAILURE, UNSPECIFIED	50	F419	ANXIETY DISORDER, UNSPECIFIED	254









County Homeless with SUD (2023)

This view describes the demographic characteristics of PHC members who had claims with any substance use disorder diagnosis or procedure, the prevalence of major chronic conditions, diagnosis occurrence during pregnancy, and homelessness status at the time of service for those members.



* Homelessness defined using several sources: patient address, use of homeless or unstable housing ICD10 code (not the Point In Time count done by the counties).





County Homeless and SUD Utilization (2023)

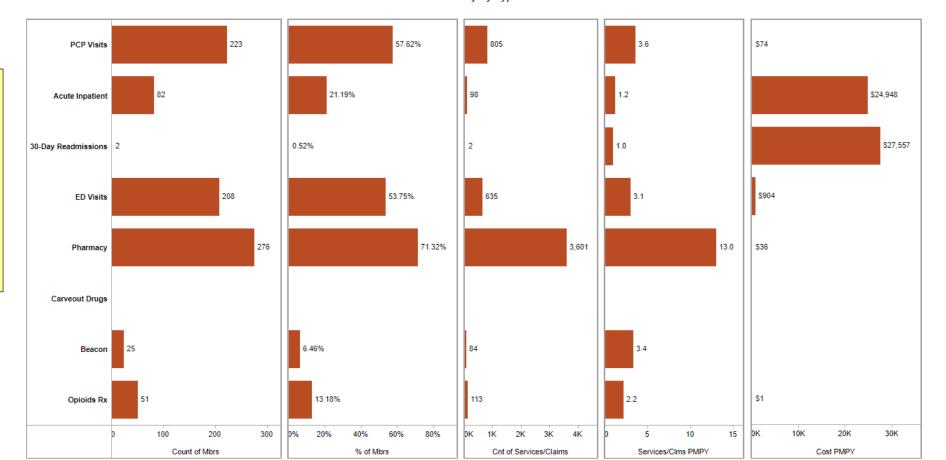
Services Utilized by Members Diagnosed with Substance Use Disorder Data Sources: Medical claims (Amisys), MedImpact claims, State Drug Carveout claims, Beacon claims, Membership data



This view shows information on all the medical and behavioral services received by PHC members who had been previously diagnosed with substance use disorder.

Year of Service	Choose Location Level	Location	Homelessness	Age Group	Kaiser Status
2023 ▼	Mbr County ▼	SONOMA ▼	Y •	(All)	(All)

Utilization Summary by Type of Service



* Homelessness defined using several sources: patient address, use of homeless or unstable housing ICD10 code (not the **Point In Time** count done by the counties).



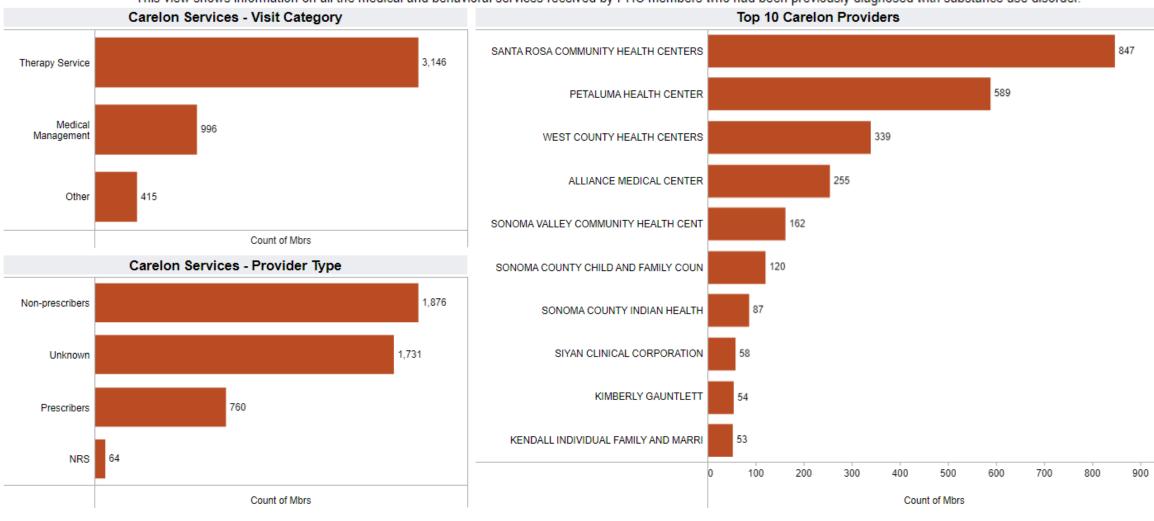


County Behavioral Health Services used by Patients with SUD (2023)

Behavioral Services Utilized by Members Diagnosed with Substance Use Disorder

Data Sources: State Drug Carveout claims, Beacon claims, Membership data

This view shows information on all the medical and behavioral services received by PHC members who had been previously diagnosed with substance use disorder.





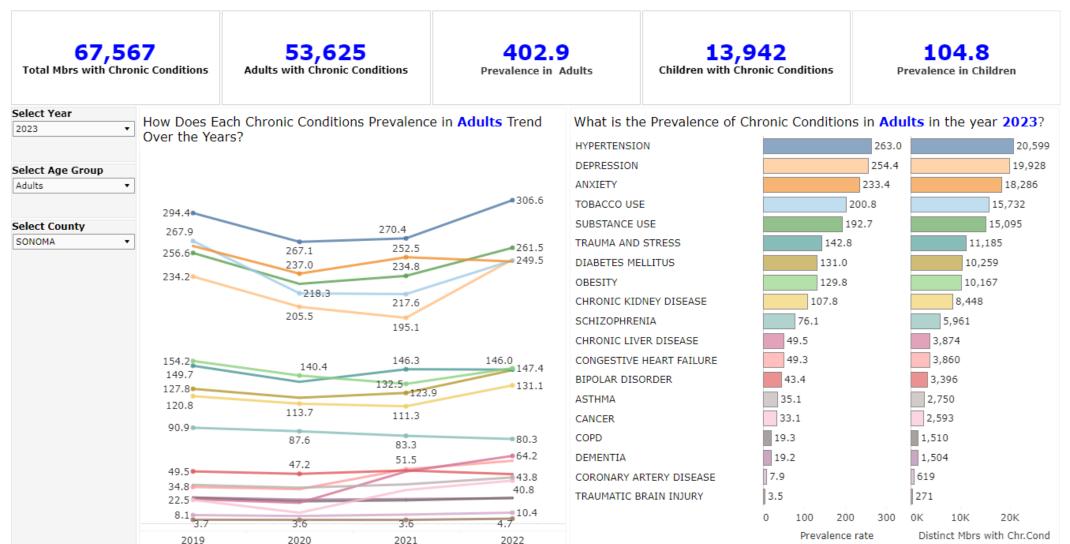
Supplementary Data





County Chronic Conditions Prevalence

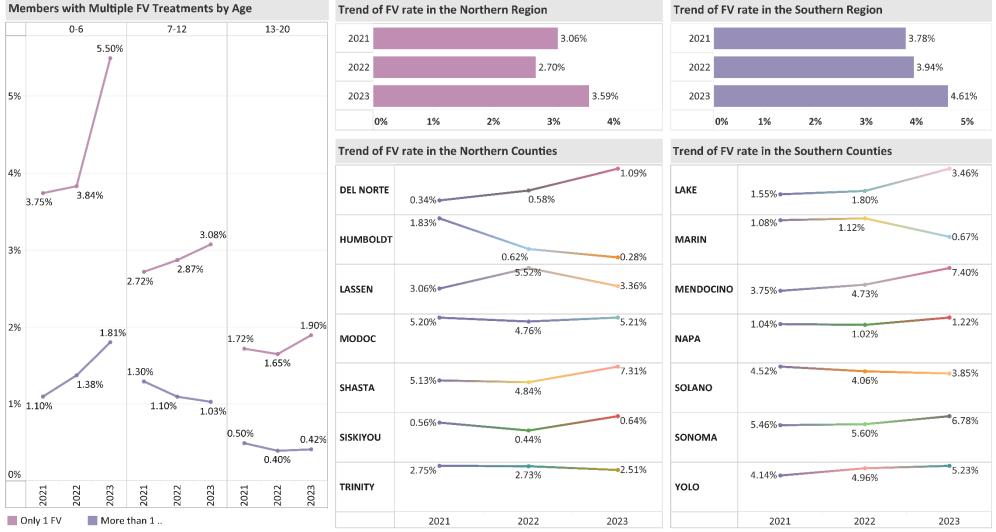
This dashboard provides an estimate of the number of members having a certain chronic condition in the selected year and the trend over years. Prevalence is represented as number of cases per 1000 members. Children are 0-21 years of age.







Fluoride Varnish Treatment Data (Age 20 or Under, 2021-2023)







Fluoride Varnish Treatment by PCP (2021-2023)

Rate of FV Treatment by PCP (Top 20 PCP with highest assigned members)

	20	21	2022		20	23
PCP Name	Members with FV	Percent by PCP	Members with FV	Percent by PCP	Members with FV	Percent by PCP
SHASTA COMM HEALTH CENTER	726	6%	731	6%	1,218	10%
SRCH PEDIATRIC CAMPUS	487	8%	580	9%	724	12%
SRCH LOMBARDI CAMPUS	593	14%	582	17%	711	18%
HILLSIDE HEALTH CENTER	117	3%	157	4%	498	12%
WOODLAND CLINIC	335	4%	446	5%	458	5%
ADVENTIST HLTH UKIAH VALLEY	258	5%	324	7%	360	8%
VISTA FAMILY HEALTH CENTER	221	6%	204	5%	266	7%
SRCH DUTTON CAMPUS	187	7%	202	7%	263	8%
OLE HEALTH	152	1%	169	1%	202	2%
SOLANO COUNTY HLTH SVC	276	2%	211	2%	185	2%
LA CLINICA NORTH VALLEJO	54	1%	30	1%	164	4%
CENTER FOR PRIMARY CARE	178	4%	152	3%	117	3%
ADVENTIST HLTH CLEARLAKE	119	1%	126	2%	112	1%
COMMUNITY MED CNTR VACAVILLE	536	16%	616	17%	90	5%
LAKE COUNTY TRIBAL HEALTH	49	2%	77	2%	81	2%
PETALUMA HEALTH CENTER	74	1%	73	1%	64	1%
MARIN COMM CLN SAN RAFAEL	68	1%	66	1%	51	1%
LA CLINICA VALLEJO	48	1%	34	1%	39	1%
EUREKA COMM HEALTH CENTER	154	3%	39	1%	16	0%
REDWOOD PEDS MEDICAL GROUP	9	0%	9	0%	11	0%

Does not include Kaiser- and Wellness & Recovery-only members.



Pre-Exposure Prophylaxis (PrEP) for HIV (2023)

County	Adherent to PrEP treatment	Non-adherent. At least 60 day gap	Discontinued PrEP by end of year. Started PrEP in CY 2023 but no meds for at least November and December 2023
DE	5	0	5
HU	42	14	46
LA	0	0	3
LK	18	1	12
MA	34	10	41
ME	9	3	16
МО	1	0	0
NA	22	4	25
SH	23	2	17
SI	7	1	7
SM	104	31	112
SO	82	20	82
TR	1	0	0
YO	38	5	38
Grand Total	386	91	404





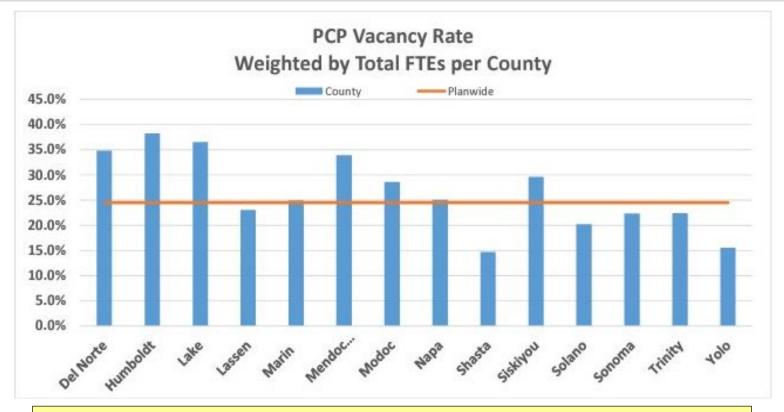
Surveys and Screening Data





Workforce Point in Time Survey (January 2023)

Partnership staff conducted a survey of primary care organizations across the 14 county region. The results shown below indicate the current primary care provider vacancies weighted by available positions per county. The plan wide vacancy rate is 24.5%, representing 296 clinician vacancies (~200 physicians and 100 NP/PA positions).



All primary care practices are challenged by workforce shortages impacting access to care, quality, workforce burnout, retention and more. Primary care shortages range from a low of 15% to high of 38%. The Partnership plan wide average is 24%.





CAHPS Survey Results: Flu & Smoking Cessation (2023)

	Q28 (Influenza Vaccines) Have you had either a flu shot or flu spray in the nose since July 1, 2020?			Q29 Do you now smoke cigarettes or use tobacco every day, some days, or not at all?				Q30 In the last 12 months, how often were you advised to quit smoking or using tobacco by a doctor or other health provider in your plan?*				Q31 In the last 12 months, how often was medication recommended or discussed by a doctor or health provider to assist you with quitting smoking or using tobacco?*				Q32 In the last 12 months, how often did your doctor or health provider discuss or provide methods and strategies other than medication to assist you with quitting smoking or using tobacco?*				Complete s
County	Yes	No	Don't know	Every day	Some days	Not at all	Don't know	Never	Sometimes	Usually	Always	Never	Sometimes	Usually	Always	Never	Sometimes	Usually	Always	
Trinity	26.0%	66.0%	8.0%	26.0%	2.0%	72.0%	0.0%	14.3%		21.4%	50.0%				42.9%	42.9%			35.7%	
Yolo	56.5%	34.5%	9.0%	8.8%	5.6%	83.7%						25.8%			36.4%	31.3%			31.3%	
Siskiyou	47.2%	49.1%	3.7%	17.2%	3.9%	78.9%						30.2%		22.1%	23.3%	36.0%			10.5%	
Sonoma	48.1%	45.3%	6.6%	7.8%	5.1%	86.6%				17.8%		27.2%		23.9%	35.9%	33.7%			32.6%	
Lassen	34.6%	61.7%	3.7%	23.4%	9.0%	67.5%				16.4%					21.6%	50.3%			17.9%	
Shasta	41.5%	53.4%	5.1%		5.7%	75.8%				22.3%		39.1%		10.2%	25.8%	45.7%			15.5%	
Del Norte	50.7%	37.3%	11.9%	14.9%	10.4%	74.6%				13.3%		33.3%			0.0%	52.9%			11.8%	
Modoc	54.5%	45.5%	0.0%	10.0%	10.0%	80.0%				0.0%					50.0%	0.0%			100.0%	
Napa	56.3%	38.6%	5.1%	10.6%	4.0%	82.8%				40.9%		31.8%			18.2%	59.1%			4.5%	
Humboldt	46.2%	47.9%	5.9%	15.9%	7.1%	76.6%						27.3%		10.9%	23.6%	47.3%		_	10.9%	
Marin	40.9%	48.1%	11.1%	6.3%	2.4%	89.8%				0.0%		77.8%		11.1%	0.0%	64.3%			0.0%	215
Mendocino	31.5%	67.7%	0.8%	13.7%	10.5%	75.0%				46.7%		26.7%		20.0%	6.7%	56.7%			3.3%	126
Solano	59.1%	35.3%	5.5%	7.0%	6.3%	85.1%				29.9%		23.1%		30.8%	22.1%	28.6%			19.0%	
Lake	41.4%	52.6%	6.0%	20.2%	3.5%	75.4%	0.9%	18.5%	22.2%	33.3%	25.9%	25.9%	25.9%	18.5%	29.6%	37.0%	<u>25.9%</u>	18.5%	18.5%	116

^{*} The denominators for the reported proportions of Q30, Q31, and Q32 are all relevant respondents who answered "Every day" or "Some days" to Q29.





CAHPS Survey Results: Advance Directives (2023)

	Q32 Did you fill out and sign an Advance Directive? Not Sure or			<u>Directive</u> wi	Q33 Ilk about your th your medic aker or family?	al decision	Did you give <u>Directive</u> to			
			Not Sure or Don't			Not Sure or Don't			Not Sure or Don't	
County	Yes	No	Remember	Yes	No	Remember	Yes	No	Remember	Completes
Del Norte	27.5%	58.0%	14.5%	63.2%	36.8%	0.0%	47.4%	31.6%		71
Modoc	9.1%	81.8%	9.1%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	11
Humboldt	13.3%	66.5%	20.2%	69.0%	27.6%	3.4%	64.3%	25.0%	10.7%	239
Marin	28.4%	54.2%	17.4%	52.3%	29.5%	18.2%	15.9%	61.4%	22.7%	215
Mendocino	8.3%	63.6%	28.1%	77.8%	0.0%	22.2%	33.3%	33.3%	33.3%	126
Trinity	21.6%	56.9%	21.6%	90.9%	0.0%	9.1%	90.9%	9.1%	0.0%	51
Yolo	22.6%	55.0%	22.4%	68.7%	13.1%	18.2%	38.4%	27.3%	34.3%	488
Napa	34.9%	45.6%	19.5%	80.4%	13.7%	5.9%	56.9%	35.3%	7.8%	164
Sonoma	26.3%	51.7%	22.0%	58.4%	28.0%	13.7%	30.7%	51.8%	17.5%	727
Siskiyou	26.7%	54.5%	18.8%	70.1%	27.8%	2.1%	55.6%	33.3%	11.1%	420
Lake	33.6%	52.7%	13.6%	62.9%	22.9%	14.3%	40.0%	34.3%	25.7%	116
Solano	25.1%	52.8%	22.1%	69.9%	21.3%	8.7%	55.7%	24.6%	19.7%	860
Lassen	18.2%	56.1%	25.7%	61.8%	27.6%	10.5%	65.7%	15.7%	18.6%	465
Shasta	23.8%	58.5%	17.7%	67.8%	20.0%	12.2%	51.3%	26.5%	22.2%	557

^{*} The denominators for the reported proportions of Q33 and Q34 are all relevant respondents who answered "Yes" to Q32.

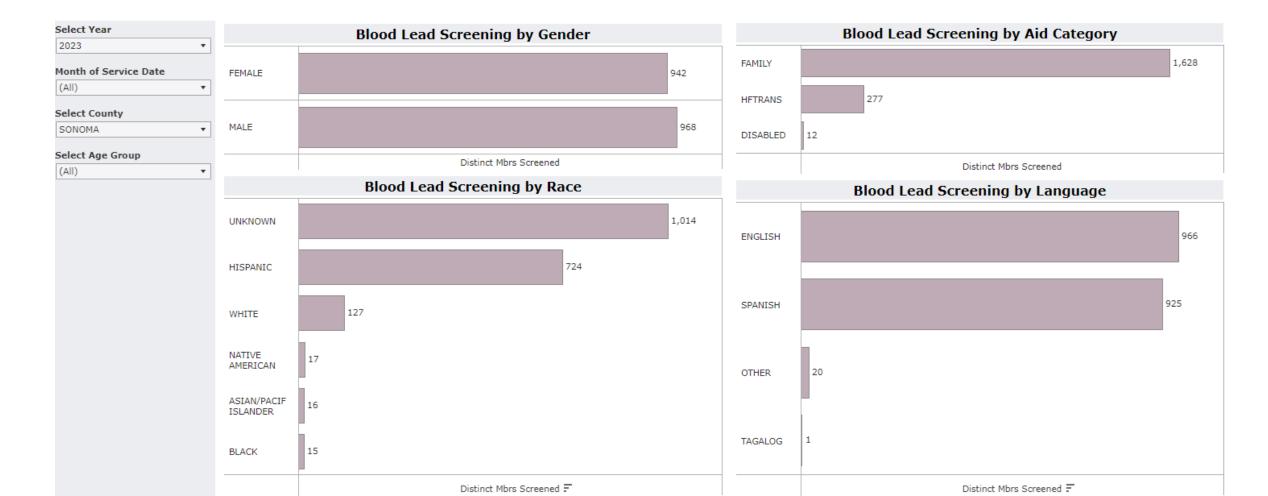




County Lead Screening Data (2023)

1,910
Children Screened for Blood Lead

2,059 Blood Lead Tests





Appendix: HEDIS Information Report Year 2023, Measurement Year 2022

- HEDIS HPA Rate Performance by County & Measure Set Descriptions
- HEDIS Performance by Partnership Counties
- Managed Care Accountability Site (MCAS) Measurement Set Descriptions



PARTNERSHIP HEALTHPLAN of CALLIFORNIA

3.0 HPA HEDIS Rate Performance by County: Change from Prior Year

3.1 HPA HEDIS Rate Performance by County: Prevention and Equity Measures

Note: CAHPS is not captured by County

4-5 points 3 points	1-2 points	Administrative measures: The entire eligible population is used in calculating performance (versus a systematic
		sample drawn from the eligible population for the hybrid measures). Denominators less than 20 at the county
		level are suppressed.

								County Pe	erformance							National Medicaid Benchmarks				
Year	Measure	Modoc	Shasta	Siskiyou	Trinity	Lassen	Humboldt	Delnorte	Napa	Solano	Yolo	Lake	Sonoma	Marin	Mendocino	10th	33.33rd	66.67th	90th	
							Prevei	ntion and	Equity					l.						
						Chi	ldren and	Adolesc	ent Well-	Care										
MY 2021	ADV - Annual Dental Visit—Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	20.51%	40.23%	49.95%	56.82%	
MY 2022	ADV Alliudi Belitai Visit Totai		5.79%	0.97%	3.66%	5.40%	2.95%	0.79%	16.48%	18.87%	20.14%	2.14%	6.24%	1.28%	3.77%	28.53%	44.17%	53.67%	61.40%	
MY 2021	***CIS - Childhood Immunization Status		17.86%				33.33%		32.00%	33.33%	50.00%	52.00%	32.39%	42.86%	39.29%	26.52%	33.33%	42.34%	53.66%	
MY 2022	(Combination 10)		13.73%				19.05%		25.00%	43.55%	54.05%	38.10%	36.99%	52.78%	34.29%	23.71%	31.14%	39.42%	49.76%	
MY 2021	***IMA - Immunizations for Adolescents		29.55%				19.35%		65.00%	47.95%	62.16%		54.22%	50.00%	41.67%	27.01%	33.52%	41.81%	50.61%	
MY 2022			25.64%				32.00%		82.76%	49.35%	37.78%		59.49%	42.31%	35.14%	25.79%	31.87%	39.16%	48.42%	
MY 2021	WCC - Weight Assessment and Counseling for Nutrition and Physical Activity for		95.45%				72.97%		88.57%	78.67%	91.30%	85.71%	87.36%	72.73%	84.62%	60.58%	72.34%	80.67%	87.18%	
MY 2022	Children/Adolescents—BMI		94.12%				80.00%			78.38%			90.48%		80.95%	60.83%	74.94%	82.73%	88.31%	
	Women's reproductive health																			
MY 2021	***PPC - Prenatal and Postpartum		80.43%				73.33%	•		75.82%	87.50%		93.94%		83.33%	72.02%	81.51%	88.32%	92.21%	
MY 2022	Care—Timeliness of Prenatal Care		88.46%				86.96%			83.93%	82.61%		92.45%	95.65%		73.49%	82.73%	87.83%	91.89%	
MY 2021	***PPC - Prenatal and Postpartum		78.26%				86.00%			85.71%	87.50%		96.97%		88.89%	65.21%	73.72%	78.35%	83.70%	
MY 2022	Care—Postpartum Care		88.46%				86.96%			91.07%	86.96%		90.57%	100.00%		64.57%	74.94%	80.00%	84.18%	
	PRS-E - Prenatal Immunization Status -	36.11%	26.84%	24.39%	24.59%	30.00%	25.31%	31.15%	40.54%	43.72%	44.91%	28.30%	44.79%	60.23%	36.30%	12.18%	18.95%	35.07%	45.76%	
MY 2022	Combination Rate	19.35%	19.14%	11.89%	11.36%	16.13%	21.00%	17.22%	39.93%	40.14%	42.42%	31.05%	43.64%	54.37%	36.79%	8.65%	15.16%	27.32%	39.12%	
							Can	cer scree	ening											
MY 2021	BCS - Breast Cancer Screening	44.32%	49.75%	48.56%	26.17%	37.05%	40.70%	40.86%	56.59%	54.03%	47.55%	44.20%	58.31%	51.39%	48.82%	42.96%	51.20%	56.72%	63.77%	
MY 2022	bes breast carried selecting	45.00%	46.91%	49.32%	28.87%	39.36%	41.88%	39.68%	64.75%	56.72%	57.75%	48.15%	62.48%	54.86%	48.68%	40.72%	47.76%	53.96%	61.27%	
MY 2021	CCS - Cervical Cancer Screening		50.00%				59.09%			61.43%	64.29%	66.67%	77.94%	66.67%	31.25%	42.67%	54.01%	61.80%	67.99%	
MY 2022	cos con rican canisar our caning		52.17%				56.86%			69.44%	53.85%	43.48%	64.00%	65.52%	56.52%	42.71%	54.27%	60.83%	66.88%	
								Equity												
	Race/Ethnicity Diversity of Membership	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
MY 2022	Reporting Only	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	66.33%	100.00%	100.00%	100.00%	
	Other preventive services																			
MY 2021	CHL - Chlamydia Screening in	39.81%	49.23%	42.20%	42.19%	38.89%	54.93%	45.37%	56.80%	63.35%	65.16%	49.13%	57.18%	71.49%	51.01%	40.43%	50.76%	60.28%	66.15%	
MY 2022	Women—Total	31.45%	52.83%	41.75%	46.92%	44.12%	53.60%	46.15%	55.53%	61.80%	55.84%	51.39%	55.84%	73.51%	52.82%	41.89%	51.41%	60.24%	67.84%	



3.2 HPA HEDIS Rate Performance by County: Treatment Measures

Note: CAHPS is not captured by County

level are suppressed.	4-5 points	ive measures: The entire eligible population is used in calculating performance (versus a system with the eligible population for the hybrid measures). Denominators less than 20 at the count paressed
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Veer	Measure			•		•		County P	erformance							Nat	ional Medi	caid Bench	marks
Year	ivieasure	Modoc	Shasta	Siskiyou	Trinity	Lassen	Humboldt	Delnorte	Napa	Solano	Yolo	Lake	Sonoma	Marin	Mendocino	10th	33.33rd	66.67th	90th
								Treatmer	nt										
								Respirato	ry										
MY 2021	AMR - Asthma Medication Ratio- Total	50.00%	62.98%	62.11%	58.82%	61.04%	63.07%	65.97%	87.67%	81.17%	74.72%	64.58%	78.74%	77.98%	67.31%	54.73%	62.26%	68.24%	75.32%
MY 2022	Alvin Astima Medication Natio Total	54.24%	84.33%	59.50%	57.14%	65.12%	61.42%	60.67%	84.33%	77.48%	74.02%	62.92%	79.09%	76.32%	65.58%	54.60%	61.38%	68.21%	74.21%
	CWP - Appropriate Testing for	55.81%	59.77%	49.48%	46.81%	82.05%	68.37%	61.86%	27.59%	33.59%	66.76%	45.93%	50.29%	48.22%	70.83%	60.34%	72.98%	80.59%	85.77%
	Pharyngitis—Total	44.74%	66.47%	44.96%	44.64%	69.05%	73.18%	71.31%	40.00%	51.89%	75.41%	46.95%	68.07%	56.19%	70.23%	48.98%	65.56%	74.02%	79.40%
MY 2021	URI - Appropriate Treatment for Upper	95.09%	96.82%	96.60%	93.55%	91.71%	96.31%	92.54%	97.16%	96.84%	97.51%	93.01%	97.59%	98.55%	96.37%	79.88%	86.88%	90.81%	94.34%
MY 2022	Respiratory Infection—Total	94.53%	95.50%	93.15%	96.08%	91.86%	95.10%	88.06%	96.11%	97.51%	96.48%	92.61%	97.21%	98.42%	96.62%	79.72%	88.74%	92.46%	96.23%
MY 2021	AAB - Avoidance of Antibiotic Treatment		61.27%	58.90%			55.17%	56.41%	80.95%	68.35%	63.16%	55.88%	54.31%	72.73%	56.90%	42.33%	49.46%	59.51%	70.39%
MY 2022	for Acute Bronchitis/Bronchiolitis—Total	70.59%	75.06%	64.96%	70.00%	61.54%	74.07%	73.33%	80.65%	78.14%	84.28%	64.24%	73.77%	87.30%	79.13%	43.17%	50.98%	58.74%	70.79%
MY 2021	PCE - Pharmacotherapy Management of COPD Exacerbation - Systemic		64.58%	61.54%			62.86%	55.17%		60.64%	72.00%	69.01%	64.29%	90.00%	76.60%	56.59%	66.67%	73.66%	80.84%
MY 2022	Corticosteroid		81.25%	80.00%			81.01%			77.57%	78.43%	74.68%	71.76%	70.00%	66.67%	55.58%	67.45%	74.76%	82.81%
-	PCE - Pharmacotherapy Management of		80.21%	84.62%			84.29%	86.21%		85.11%	88.00%	85.92%	92.86%	96.67%	87.23%	67.98%	82.47%	86.99%	90.57%
MY 2022	COPD Exacerbation - Bronchodilator		91.07%	96.67%			82.28%			81.31%	82.35%	91.14%	87.79%	70.00%	93.06%	67.19%	82.32%	87.83%	91.22%
	Diabetes																		
MY 2021	EED - Eye Exams for Patients with		62.50%						56.52%	47.37%	48.21%	29.17%	59.72%	69.57%		37.71%	46.96%	55.96%	63.02%
MY 2022	Diabetes		50.00%				45.00%			54.17%	48.98%		62.50%		48.00%	38.20%	47.93%	54.74%	63.75%
MY 2021	BPD -Blood Pressure Control (<140/90) for		67.50%						65.22%	57.89%	60.71%	45.83%	68.06%	47.83%		44.71%	54.26%	63.26%	71.23%
MY 2022	Patients with Diabetes		71.43%				64.52%			67.82%	69.05%	58.62%	73.91%	79.17%	70.00%	48.91%	57.66%	65.21%	72.75%
MY 2021	HBD -Hemoglobin A1c Control for Patients		50.00%						65.22%	44.21%	30.36%	33.33%	54.17%	56.52%		32.85%	42.09%	49.64%	55.23%
MY 2022	with Diabetes HbA1c Control (<8%)		57.14%				57.50%			58.33%	55.10%		55.00%		56.00%	36.01%	46.96%	52.80%	58.39%
MY 2021	SPD - Statin Therapy for Patients With	65.97%	57.05%	53.59%	51.35%	59.46%	56.75%	60.00%	68.34%	70.09%	71.71%	59.60%	69.44%	65.97%	60.92%	52.14%	63.47%	68.57%	72.23%
MY 2022	Diabetes—Received Statin Therapy	59.78%	56.23%	58.44%	43.24%	58.90%	54.37%	58.80%	70.64%	70.18%	68.79%	58.49%	68.42%	62.47%	54.67%	53.18%	64.17%	68.32%	72.92%
	SPD - Statin Therapy for Patients With	71.85%	67.86%	71.13%	81.58%	73.86%	70.11%	66.67%	71.32%	71.55%	70.17%	63.53%	64.84%	71.85%	67.45%	58.13%	64.95%	71.95%	80.00%
MY 2022	Diabetes—Statin Adherence 80%	76.36%	76.88%	75.56%	75.00%	68.75%	78.45%	78.44%	80.14%	79.20%	76.65%	71.88%	74.51%	77.41%	71.46%	54.57%	63.51%	70.00%	77.40%
MY 2021	KED - Kidney Health Evaluation for	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MY 2022	Patients with Diabetes	37.42%	46.92%	33.99%	22.81%	17.48%	29.61%	30.26%	63.47%	56.27%	45.09%	32.33%	51.02%	56.26%	21.83%	21.05%	28.15%	37.70%	46.76%
				•		•	Н	eart Disea	ase										
MY 2021	SPC - Statin Therapy for Patients With		73.08%				80.00%			85.39%	86.67%	84.62%	81.33%	94.12%	87.50%	66.72%	78.67%	81.90%	85.64%
MY 2022	Cardiovascular Disease—Received Statin Therapy—Total		77.55%	72.00%		65.22%	75.83%	74.07%	87.06%	80.56%	85.81%	80.42%	82.21%	85.71%	86.32%	65.09%	78.97%	82.29%	85.91%
MY 2021	SPC - Statin Therapy for Patients With Cardiovascular Disease—Statin Adherence		81.58%							67.11%	76.92%	59.09%	68.85%	71.88%	66.67%	61.11%	68.27%	74.98%	81.31%
MY 2022	80%—Total		80.26%	88.89%		80.00%	79.12%	80.00%	86.49%	81.23%	76.38%	79.13%	79.59%	88.89%	80.49%	59.20%	66.84%	73.75%	81.25%
MY 2021	***CBP - Controlling High Blood Pressure		65.79%				46.43%		60.87%	68.67%	63.04%	48.28%	65.38%	66.67%	62.07%	45.01%	52.31%	60.10%	66.79%
MY 2022			58.14%				56.52%		60.00%	62.79%	40.74%	43.48%	64.38%	62.96%	61.54%	46.96%	56.20%	63.50%	69.19%



3.3 HPA HEDIS Rate Performance by County: Behavioral Health Measures

Note: CAHPS is not captured by County

4-5 points 3 points 1-2 points Administrative measures: The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). Denominators less than 20 at the county

level are suppressed.

Vasu	Manage				uic su		,	County Pe	erformance							Nat	ional Medi	caid Bench	marks
Year	Measure	Modoc	Shasta	Siskiyou	Trinity	Lassen	Humboldt	Delnorte	Napa	Solano	Yolo	Lake	Sonoma	Marin	Mendocino	10th	33.33rd	66.67th	90th
						Beł	navioral He	ealthCar	e Coordin	ation									
	FUH - Follow-Up After Hospitalization for															23.72%	34.50%	44.82%	55.92%
MY 2022	Mental Illness-7 days									43.22%			9.30%			22.94%	33.54%	42.75%	54.55%
MY 2021	FUM - Follow-UP After Emergency Department Visit for Mental Illness 7 days		31.60%	11.11%		6.90%	9.58%	11.43%	21.57%	17.82%	10.57%	6.50%	15.61%	19.32%	8.72%	23.09%		46.38%	61.36%
MY 2022	total		19.25%	4.69%			7.77%	7.81%	14.58%	13.32%	10.13%	11.11%	17.53%	22.15%	6.67%	20.54%		45.35%	60.58%
MY 2021	FUA - Follow-Up After Emergency	6.67%	18.76%	10.34%	8.51%	5.88%	5.95%	5.63%	7.25%	12.13%	4.83%	6.04%	5.90%	2.95%	11.45%	3.84%	9.49%	16.38%	22.98%
MY 2022	Department Visit for Alcohol and Other Drug Abuse or Dependence—7	32.14%	39.62%	18.07%	35.48%	13.51%	27.05%	5.50%	23.60%	26.62%	18.56%	17.41%	18.48%	17.19%	27.46%	3.47%	8.93%	16.16%	21.97%
MY 2021	FUI - Follow-Up After High-Intensity Care for Substance Use Disorder—7		28.16%	33.33%			35.59%		2.94%	25.66%	7.32%	14.29%	9.70%	11.43%	11.45%	15.64%	26.60%	39.21%	49.13%
MY 2022	davs—Total		33.47%	43.24%			43.67%		4.00%	30.60%	11.76%		10.34%	20.75%	54.10%	13.33%	23.24%	37.86%	49.39%
								IthMedic					T		1		T		
	AMM - Antidepressant Medication	54.72%	48.26%	47.92%	63.41%	47.71%	50.40%	47.10%	51.23%	49.43%	47.11%	37.97%	46.69%	46.57%	44.19%	31.82%	38.50%	42.97%	52.49%
	Management—Effective Continuation	45.71%	51.18%	49.44%	39.53%	54.67%	55.19%	57.50%	53.26%	54.97%	55.82%	43.46%	50.17%	55.15%	41.43%	32.78%	40.68%	46.09%	56.24%
	POD - Pharmacotherapy for Opioid Use	13.04%	9.33%	13.21%	9.09%	18.18%	13.66%	31.82%	20.69%	5.07%	13.04%	16.46%	18.32%	20.00%	20.58%	14.78%	25.71%	35.17%	43.60%
MY 2022	Disorder—Total SAA - Adherence to Antipsychotic		12.92%	31.13%	14.29%	12.90%	22.99%	31.11%	29.79%	28.08%	22.64%	24.34%	31.30%	25.71%	32.01%	13.00%		33.15%	41.67%
MY 2021	Medications for Individuals With		63.47%	64.44%			60.33%	67.86%	62.00%	60.00%	64.75%	68.64%	69.75%	75.51%	65.93%	45.95%		67.62%	73.04%
MY 2022	Schizophrenia		74.51%	62.50%			72.31%	66.67%	75.81%	73.84%	70.00%	76.47%	76.00%	80.00%	78.41%	42.20%	57.14%	64.52%	72.94%
		1			В	ehaviora	l Health	Access, N	/lonitoring	and Safe	ety					•	ı		
MY 2021	APM - Metabolic Monitoring for Children and Adolescents on		40.24%	40.00%		26.47%	26.83%		39.29%	41.67%	19.70%	24.44%	57.22%	52.17%	36.21%	20.96%	26.04%	34.89%	44.58%
MY 2022	Antipsychotics—Blood Glucose and		40.27%	33.33%		33.33%	26.40%	28.00%	61.76%	41.91%	31.65%	20.48%	42.92%	38.46%	32.84%	24.51%	29.67%	39.29%	51.69%
MY 2021	ADD -Follow-Up Care for Children Prescribed ADHD		27.78%				40.63%			37.50%	21.74%		41.67%			38.24%	48.92%	60.35%	67.61%
MY 2022	Medication—Continuation & Maintenance		39.19%				53.13%			39.58%	41.46%		44.23%		30.00%	34.95%	46.72%	55.40%	62.96%
MY 2021	SSD - Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who		78.43%	74.82%		73.47%	82.58%	71.26%	83.33%	80.86%	76.28%	77.09%	81.50%	76.92%	77.97%	69.90%	74.94%	78.90%	82.53%
MY 2022	Are Using Antipsychotic Medications		82.20%	82.96%		72.09%	79.35%	83.33%	77.10%	83.92%	80.13%	76.14%	80.90%	78.17%	78.61%	72.71%	77.48%	81.21%	86.28%
MY 2021	APP - Use of First-Line Psychosocial Care for Children and Adolescents on		26.09%	21.62%			14.29%			25.58%			28.00%		11.11%	40.87%	57.67%	66.87%	76.29%
MY 2022	Antipsychotics—Total		30.17%	14.29%			23.53%			24.49%	29.63%	14.52%	27.66%		9.09%	33.33%	57.05%	65.63%	75.59%
MY 2021	IET - Initiation and Engagement of Alcohol															5.86%	10.82%	16.45%	22.84%
MY 2022	and Other Drug Abuse or Dependence Treatment—Engagement - Total	3.77%	11.44%	9.69%	5.36%	10.50%	11.25%	4.21%	5.72%	8.59%	5.48%	5.78%	7.85%	4.49%	11.36%	5.90%	11.25%	16.57%	22.12%



3.4 HPA HEDIS Rate Performance by County: Risk Adjusted / Other Measures

level are suppressed.

Note: CAHPS is not captured by County

4-5 points 3 points 1-2 points Administrative measures: The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). Denominators less than 20 at the county

Vasu	Manage							County Pe	erformance							Nati	ional Medi	caid Bench	marks
Year	Measure	Modoc	Shasta	Siskiyou	Trinity	Lassen	Humboldt	Delnorte	Napa	Solano	Yolo	Lake	Sonoma	Marin	Mendocino	10th	33.33rd	66.67th	90th
	Risk-Adjusted Utilization																		
MY 2021	**PCR - Plan All-Cause Readmission -	0.5415	0.8299	0.8786			0.8386	0.9267	0.8680	0.8555	0.8503	0.8003	0.9120	0.9216	0.9280	1.1815	1.0617	0.9452	0.8349
MY 2022	Observed to - Expected Ratio (18-64 years)		0.7886	0.8646			0.6492		0.8172	0.8922	0.9902	0.6400	0.8556	1.0576	0.8044	1.1995	1.0428	0.9444	0.8511
	Overuse of Opioids																		
MY 2021	***************************************	3.45%	2.63%	3.44%	1.20%	3.80%	6.74%	0.97%	3.70%	3.61%	3.01%	5.09%	5.17%	9.31%	5.27%	14.62%	7.42%	2.87%	1.18%
MY 2022	** HDO - Use of Opioids at High Dosage	1.85%	3.52%	2.21%	1.71%	3.16%	2.52%	2.94%	5.71%	7.17%	3.73%	4.02%	7.20%	11.69%	3.75%	14.60%	6.68%	2.65%	0.80%
MY 2021	**UOP - Use of Opioids from Multiple Providers—Multiple Prescribers and	1.56%	0.39%	0.00%	1.08%	0.00%	0.63%	0.00%	1.99%	1.53%	1.39%	0.36%	1.52%	0.78%	0.30%	4.55%	2.47%	1.21%	0.52%
MY 2022	Multiple Pharmacies	0.00%	0.31%	0.28%	0.76%	1.68%	0.80%	0.96%	6.04%	3.98%	2.72%	0.99%	3.60%	3.80%	0.43%	4.37%	2.19%	0.90%	0.48%
	**COU - Risk of Continued Opioid Use—31-	5.32%	2.47%	2.83%	4.12%	3.00%	2.55%	4.60%	1.73%	2.29%	2.14%	2.98%	2.83%	1.81%	3.30%	7.05%	4.55%	2.79%	1.52%
MY 2022	day rate—Total	6.85%	7.01%	7.95%	9.64%	6.51%	6.77%	8.72%	3.13%	4.73%	4.15%	4.24%	5.86%	4.17%	5.91%	6.12%	3.84%	2.35%	1.12%
	Other Treatment Measure																		
MY 2021	LBP - Use of Imaging Studies for Low Back	70.00%	80.24%	67.75%	84.37%	79.37%	84.95%	66.46%	83.33%	80.38%	82.31%	76.47%	83.31%	80.24%	79.07%	68.74%	72.98%	77.76%	82.82%
MY 2022	Pain	67.86%	79.28%	63.55%	77.75%	73.24%	79.74%	78.05%	81.74%	82.15%	83.77%	83.77%	85.07%	78.61%	83.55%	67.97%	72.20%	76.82%	81.24%



4.0 MY2022 HEDIS HealthPlan Accreditation (HPA) – Measurement Set Descriptions

HEDIS Measure	Measure Indicator	Measure Definition
*Antidepressant Medication Management (AMM)	 Continuation Phase Treatment. Acute Phase Treatment. 	The percentage of members 18 years of age and older who were treated with antidepressant medication, had a diagnosis of major depression and who remained on an antidepressant medication treatment. Effective Acute Phase Treatment. The percentage of members who remained on an antidepressant medication for at least 84 days (12 weeks). Effective Continuation Phase Treatment. The percentage of members who remained on an antidepressant medication for at least 180 days
*Avoidance of Antibiotic Treatment for Acute Bronchitis/Bronchiolitis (AAB)	• Total	 (6 months). The percentage of episodes for members ages 3 months and older with a diagnosis of acute bronchitis/ bronchiolitis that did not result in an antibiotic dispensing event. Note: This measure is reported as an inverted rate [1– (numerator/eligible population)]. A higher rate indicates appropriate acute bronchitis/bronchiolitis treatment (i.e., the proportion for episodes that did not result in an antibiotic dispensing event).



HEDIS Measure	Measure Indicator	Measure Definition
*Follow-Up Care for Children Prescribed ADHD Medication— Continuation & Maintenance Phase (ADD)	 Initiation Phase. Continuation and Maintenance (C&M) Phase. 	 The percentage of children newly prescribed attention-deficit/hyperactivity disorder (ADHD) medication who had at least three follow-up care visits within a 10-month period, one of which was within 30 days of when the first ADHD medication was dispensed. Two rates are reported. Initiation Phase. The percentage of members 6–12 years of age with a prescription dispensed for ADHD medication, who had one follow-up visit with a practitioner with prescribing authority during the 30-day Initiation Phase. Continuation and Maintenance (C&M) Phase. The percentage of members 6–12 years of age with a prescription dispensed for ADHD medication, who remained on the medication for at least 210 days and who, in addition to the visit in the Initiation Phase, had at least two follow-up visits with a practitioner within 270 days (9 months) after the Initiation Phase ended.
*Asthma Medication Ratio (AMR)	5–64 years.Total.	• The percentage of members 5–64 years of age who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.
*Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics—Total (APP)	• Total	 The percentage of children and adolescents 1–17 years of age who had a new prescription for an antipsychotic medication and had documentation of psychosocial care as first-line treatment.
*Breast Cancer Screening (BCS)	Total	The percentage of women 50–74 years of age who had a mammogram to screen for breast cancer.



HEDIS Measure	Measure Indicator	Measure Definition
		The percentage of women 21–64 years of age who were screened for cervical cancer using either of the following criteria:
Cervical Cancer Screening (CCS)	Total	 Women 21–64 years of age who had cervical cytology performed within the last 3 years
3(11)	lotai	 Women 30–64 years of age who had cervical high-risk human papillomavirus (hrHPV) testing performed within the last 5 years Women 30–64 years of age who had cervical cytology/high-risk human papillomavirus (hrHPV) cotesting within the last 5 years
Childhood Immunization Status (CIS)	Combination 10	The percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV); one measles, mumps and rubella (MMR); three haemophilus influenza type B (HiB); three hepatitis B (HepB), one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (HepA); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. The measure calculates a rate for each vaccine and nine separate combination rates.
		 Combination 10. Children who have had all ten indicators (DTaP, IPV, MMR, HiB, HepB, VZV, PCV, HepA, RV and Influenza).
*Chlamydia Screening in Women (CHL)	Total	The percentage of women 16–24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement year.



HEDIS Measure	Measure Indicator	Measure Definition
		The percentage of members 18–75 years of age with diabetes (type 1 and type 2) who had each of the Measure Indicators performed.
		 Eye exams-Screening or monitoring for diabetic retinal disease as identified by administrative data (See measure definition)
Comprehensive Diabetes Care (CDC)	Eye ExamsBlood Pressure Control (<140/90)	 BP Control <140/90 mm Hg The most recent BP level (taken during the measurement year) is <140/90 mm Hg, as documented through administrative data or medical record review.
Occupation High Blood	HbA1c Control (<8%)	 O HbA1c Control (<8%) The member is numerator compliant if the most recent HbA1c level is <8.0%. The member is not numerator compliant if the result for the most recent HbA1c test is ≥8.0% or is missing a result, or if an HbA1c test was not done during the measurement year.
Controlling High Blood Pressure (CBP)	Total	The percentage of members 18–85 years of age who had a diagnosis of hypertension (HTN) and whose BP was adequately controlled (<140/90 mm Hg) during the measurement year.
*Risk of Continued Opioid Use (COU)	31-day rateTotal	 The percentage of members 18 years of age and older who have a new episode of opioid use that puts them at risk for continued opioid use. Two rates are reported: The percentage of members with at least 15 days of prescription opioids in a 30-day period. The percentage of members with at least 31 days of prescription opioids in a 62-day period. Note: A lower rate indicates better performance.
*Appropriate Testing for Pharyngitis(CWP)	Total	 The percentage of episodes for members 3 years and older where the member was diagnosed with pharyngitis, dispensed an antibiotic and received a group A streptococcus (strep) test for the episode.



HEDIS Measure	Measure Indicator	Measure Definition
*Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD)	Diabetes Screening	The percentage of members 18–64 years of age with schizophrenia, schizoaffective disorder or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year.
***Flu Vaccinations for Adults Ages 18-64 (FVA)	Flu Vaccinations	The percentage of commercial and Medicaid members 18–64 years of age who received a flu vaccination between July 1 of the measurement year and the date when the CAHPS 5.0H survey was completed.
***Medical Assistance With Smoking and Tobacco Use Cessation (MSC)	Advising Smokers and Tobacco Users to Quit	A rolling average represents the percentage of members 18 years of age and older who were current smokers or tobacco users and who received advice to quit during the measurement year.
*Follow-Up After Hospitalization for Mental Illness (FUH)	• 7 Days	 The percentage of acute inpatient hospitalizations, residential treatment or detoxification visits for a diagnosis of substance use disorder among members 13 years of age and older that result in a follow-up visit or service for substance use disorder. Two rates are reported: The percentage of visits or discharges for which the member received follow-up for substance use disorder within the 30 days after the visit or discharge. The percentage of visits or discharges for which the member received follow-up for substance use disorder within the 7 days after the visit or discharge.



HEDIS Measure	Measure Indicator	Measure Definition				
*Follow-Up After Emergency Department Visit for Mental Illness		The percentage of emergency department (ED) visits for members 6 years of age and older with a principal diagnosis of mental illness or intentional self-harm, who had a follow-up visit for mental illness.				
(FUM)	Total	 The percentage of ED visits for which the member received follow-up within 7 days of the ED visit (8 total days). 				
*Follow-Up After Emergency Department Visit for Alcohol and	7 days	The percentage of emergency department (ED) visits for members 13 years of age and older with a principal diagnosis of alcohol or other drug (AOD) abuse or dependence, who had a follow up visit for AOD.				
Other Drug Abuse Dependence (FUA)	Total	 The percentage of ED visits for which the member received follow-up within 7 days of the ED visit (8 total days). 				
*Follow-Up After High- Intensity Care for Substance Use Disorder (FUI)	7 daysTotal	The percentage of acute inpatient hospitalizations, residential treatment or detoxification visits for a diagnosis of substance use disorder among members 13 years of age and older that result in a follow-up visit or service for substance use disorder.				
		 The percentage of visits or discharges for which the member received follow-up for substance use disorder within the 7 days after the visit or discharge. 				
*Use of Opioids at High Dosage (HDO)	High Dose Opioid Rx	 The proportion of members 18 years and older who received prescription opioids at a high dosage (average morphine milligram equivalent dose [MME] ≥90) for ≥15 days during the measurement year. 				
		Note: A lower rate indicates better performance.				
Blood Pressure Control (<140/90) for Patients With Diabetes (BPD)		The percentage of members 18–75 years of age with diabetes (types 1 and 2) whose blood pressure (BP) was adequately controlled (<140/90 mm Hg) during the measurement year.				



HEDIS Measure	Measure Indicator	Measure Definition
Hemoglobin A1c Control for Patients With Diabetes — (HBD)		 The percentage of members 18–75 years of age with diabetes (types 1 and 2) whose hemoglobin A1c (HbA1c) was at the following levels during the measurement year: HbA1c Control (<8%) HbA1c poor control (>9.0%).
		Note: Organizations must use the same data collection method (Administrative or Hybrid) to report these indicators.
Eye Exam for Patients With Diabetes (EED)		 The percentage of members 18–75 years of age with diabetes (types 1 and 2) who had a retinal eye exam.
Kidney Health Evaluation for Patients with Diabetes (KED)		The percentage of members 18–85 years of age with diabetes (type 1 and type 2) who received a kidney health evaluation, defined by an estimated glomerular filtration rate (eGFR) and a urine albumin-creatinine ratio (uACR), during the measurement year.
		The percentage of new substance use disorder (SUD) episodes that result in treatment initiation and engagement. Two rates are reported:
*Initiation and Engagement of Substance Use Disorder Treatment—	Engagement of SUD TreatmentTotal	 Initiation of SUD Treatment. The percentage of new SUD episodes that result in treatment initiation through an inpatient SUD admission, outpatient visit, intensive outpatient encounter, partial hospitalization, telehealth visits or medication treatment within 14 days.
(IET)		 Engagement of SUD Treatment. The percentage of new SUD episodes that have evidence of treatment engagement within 34 days of initiation.



HEDIS Measure	Measure Indicator	Measure Definition
*Use of Imaging Studies for Low Back Pain (LPB)	Imaging for Low Back Pain	 The percentage of members with a primary diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis. The measure is reported as an inverted rate [1–(numerator/eligible population)]. A higher score indicates appropriate treatment of low back pain (i.e., the proportion for whom imaging studies did not occur).
Immunizations for Adolescents (IMA)	Combination 2	The percentage of adolescents 13 years of age who had one dose of meningococcal vaccine, one tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccine, and have completed the human papillomavirus (HPV) vaccine series by their 13th birthday. The measure calculates a rate for each vaccine and two combination rates.
		 Combination 2. Adolescents who have had all three indicators (meningococcal, Tdap and HPV).
*Metabolic Monitoring for Children and Adolescents on	• Total	The percentage of children and adolescents 1–17 years of age who had two or more antipsychotic prescriptions and had metabolic testing. Three rates are reported, the percentage of children and adolescents on antipsychotics who received blood glucose testing, cholesterol testing, and both blood glucose and cholesterol testing.
Antipsychotics (APM)		 Total. The sum of the age stratifications (1-17) as of December 31 of the measurement year.
Prenatal and Postpartum Care (PPC)	 Timeliness of Prenatal Care Postpartum Care 	The percentage of deliveries of live births on or between October 8 of the year prior to the measurement year and October 7 of the measurement year. For these women, the measure assesses the following facets of prenatal and postpartum care.
		 Timeliness of Prenatal Care. The percentage of deliveries that received a prenatal care visit in the first trimester, on or before the enrollment start date or within 42 days of enrollment in the organization. Postpartum Care. The percentage of deliveries that had a postpartum visit on or between 7 and 84 days after delivery.



HEDIS Measure	Measure Indicator	Measure Definition
Prenatal Immunization Status (PRS-E)	Combination Rate	The percentage of deliveries in the Measurement Period in which women had received influenza and tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccinations.
*Pharmacotherapy Management of COPD Exacerbation(PCE)	Systemic CorticosteroidBronchodilator	 The percentage of COPD exacerbations for members 40 years of age and older who had an acute inpatient discharge or ED visit on or between January 1–November 30 of the measurement year and who were dispensed appropriate medications. Two rates are reported: Dispensed a systemic corticosteroid (or there was evidence of an active prescription) within 14 days of the event. Dispensed a bronchodilator (or there was evidence of an active prescription) within 30 days of the event. Note: The eligible population for this measure is based on acute inpatient discharges and ED visits, not on members. It is possible for the denominator to include multiple events for the same individual.
*Pharmacotherapy for Opioid Use Disorder(POD)	• Total	 The percentage of new opioid use disorder (OUD) pharmacotherapy events with OUD pharmacotherapy for 180 or more days among members age 16 and older with a diagnosis of OUD. A 12-month period that begins on July 1 of the year prior to the measurement year and ends on June 30 of the measurement year.
*Plan All-Cause Readmissions— (PCR)	 Observed-to- Expected Ratio 18-64 years Total 	 For members 18 years of age and older, the number of acute inpatient and observation stays during the measurement year that were followed by an unplanned acute readmission for any diagnosis within 30 days and the predicted probability of an acute readmission. Note: For commercial and Medicaid, report only members 18–64 years of age.



HEDIS Measure	Measure Indicator	Measure Definition					
*Adherence to Antipsychotic Medications for Individuals With Schizophrenia (SAA) * Non-Medicare 809 Coverage		The percentage of members 18 years of age and older during the measurement year with schizophrenia or schizoaffective disorder who we dispensed and remained on an antipsychotic medication for at least 80% their treatment period.					
*Statin Therapy for Patients With Cardiovascular Disease (SPC)	 Total. Statin Therapy. Statin Adherence 80%. 	 The percentage of males 21–75 years of age and females 40–75 years of age during the measurement year, who were identified as having clinical atherosclerotic cardiovascular disease (ASCVD) and met the following criteria. The following rates are reported: Received Statin Therapy. Members who were dispensed at least one high-intensity or moderate-intensity statin medication during the measurement year. Statin Adherence 80%. Members who remained on a high-intensity or moderate-intensity statin medication for at least 80% of the treatment period. 					
* Statin Therapy Statin Therapy for Patients With Diabetes (SPD)	 Received Statin Therapy Statin Adherence 80% 	 The percentage of members 40–75 years of age during the measurement year with diabetes who do not have clinical atherosclerotic cardiovascular disease (ASCVD) who met the following criteria. Two rates are reported: Received Statin Therapy. Members who were dispensed at least one statin medication of any intensity during the measurement year. Statin Adherence 80%. Members who remained on a statin medication of any intensity for at least 80% of the treatment period. 					



HEDIS Measure	Measure Indicator	Measure Definition				
		 The proportion of members 18 years and older, receiving prescription opioids for ≥15 days during the measurement year, who received opioids from multiple providers. Three rates are reported. 				
		 Multiple Prescribers. The proportion of members receiving prescriptions for opioids from four or more different prescribers during the measurement year. 				
*Use of Opioids from Multiple Providers (UOP)	Multiple Prescribers and Multiple Pharmacies	 Multiple Pharmacies. The proportion of members receiving prescriptions for opioids from four or more different pharmacies during the measurement year. 				
		 Multiple Prescribers and Multiple Pharmacies. The proportion of members receiving prescriptions for opioids from four or more different prescribers and four or more different pharmacies during the measurement year (i.e., the proportion of members who are numerator compliant for both the Multiple Prescribers and Multiple Pharmacies rates). 				
		Note: A lower rate indicates better performance for all three rates.				
*Appropriate Treatment for Upper Respiratory Infection (URI)	• Total	The percentage of episodes for members 3 months of age and older with a diagnosis of upper respiratory infection (URI) that did not result in an antibiotic dispensing event.				
		Note: The measure is reported as an inverted rate [1–(numerator/eligible population)]. A higher rate indicates appropriate URI treatment (i.e., the proportion of episodes that did not result in an antibiotic dispensing event.				
Weight Assessment and Counseling for Nutrition and Physical	BMI Percentile Documentation	The percentage of members 3–17 years of age who had an outpatient visit with a PCP or OB/GYN and who had evidence of the following during the measurement year.				
Activity for Children/Adolescents (WCC)		 BMI Percentile Documentation. Because BMI norms for youth vary with age and gender, this measure evaluates whether BMI percentile is assessed rather than an absolute BMI value. 				

HEDIS Performance by County Report Year 2023; Measurement Year 2022

Select Provider Type All Providers Northeast Region Modoc, Trinity, Siskiyou, Shasta and Lassen Counties



- Above HPL (high performance level, based on NCQA's Quality Compass Medicaid 90th percentile)
- Below MPL (minimum performance level, based on NCQA's Quality Compass Medicaid 50th percentile)
- ** Denominator at the county level is less than 20, interpret rate with caution.

Northeast Region National Medicaid Benchmarks

	Northeast Negion			National Medicald Deficilitians					
Measures	MODOC	TRINITY	SISKIYOU	SHASTA	LASSEN	25TH	50TH	75TH	90TH
Breast Cancer Screening (BCS)*	45.00%	28.87%	49.32%	46.91%	39.36%	45.23%	50.95%	56.52%	61.27%
**Cervical Cancer Screening (CCS)	71.43%	61.11%	53.73%	54.44%	42.86%	52.39%	57.64%	62.53%	66.88%
**Childhood Immunization Status (CIS) - Combo 10	25.00%	17.65%	12.50%	20.14%	14.29%	28.95%	34.79%	42.09%	49.76%
Chlamydia Screening in Women (CHL) - Total*	31.45%	46.92%	41.75%	52.83%	44.12%	48.67%	55.32%	62.65%	67.84%
**Controlling High Blood Pressure (CBP)	46.15%	63.16%	60.56%	64.44%	69.70%	54.50%	59.85%	65.10%	69.19%
**Follow-Up After Emergency Department Visit for Mental Illnes (FUM) - 30 Days Total*	11.11%	27.27%	14.06%	32.30%	33.33%	44.82%	54.51%	63.44%	72.01%
Follow-Up After Emergency Department Visit for Substance Use (FUA) - 30 Days Total*	35.71%	35.48%	27.11%	49.48%	21.62%	10.72%	21.24%	25.81%	32.38%
**Hemoglobin A1c Control for Patients With Diabetes (HBD) - HbA1c Poor Control (>9%)	35.29%	35.71%	25.61%	36.86%	28.57%	46.96%	39.90%	35.52%	30.90%
**Immunizations for Adolescents (IMA) - Combo 2	11.11%	0.00%	10.96%	22.89%	11.11%	30.41%	35.04%	41.12%	48.42%
**Lead Screening in Children (LSC)	55.56%	44.44%	31.82%	23.02%	60.00%	53.28%	63.99%	72.67%	79.57%
*Prenatal and Postpartum Care (PPC) - Postpartum care	75.00%	66.67%	67.35%	82.91%	83.33%	72.87%	77.37%	81.27%	84.18%
**Prenatal and Postpartum Care (PPC) - Timeliness of prenatal care	100.00%	95.24%	93.88%	87.94%	95.83%	81.27%	85.40%	88.86%	91.89%
Well Care Visits (WCV) - Total*	47.09%	39.89%	38.72%	41.70%	34.16%	43.50%	48.93%	57.44%	62.70%
Well Child 30 (W30) - Well child visits for age15-30 months*	64.41%	43.94%	58.63%	52.83%	46.58%	60.53%	65.83%	72.24%	78.07%
Well Child 30 (W30) - Well child visits in the first 15 months*	29.03%	41.18%	37.29%	36.38%	31.15%	49.88%	55.72%	61.19%	67.56%

^{*-} Administrative Measures. The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). NOTE: Report excludes measures reported to DHCS where DHCS does not hold Managed Care plans accountable for meeting specific performance targets.

^{*-} In MY2022 the CDC measure was retired and split into 3 stand-alone measures: BPD, EED, and HBD. For MY2022 MCAS required reporting it is now HBD. *- HBD - HbA1c Poor Control is an inverted measure; a lower rate results in a better performance.

HEDIS Performance by County Report Year 2023; Measurement Year 2022

Select Provider Type All Providers

Northwest Region Del Norte and Humboldt Counties



- Above HPL (high performance level, based on NCQA's Quality Compass Medicaid 90th percentile)
- Below MPL (minimum performance level, based on NCQA's Quality Compass Medicaid 50th percentile)
- ** Denominator at the county level is less than 20, interpret rate with caution.

Northwest Region

National Medicaid Benchmarks

		rtogion				
Measures	DEL NORTE	HUMBOLDT	25TH	50TH	75TH	90TH
Breast Cancer Screening (BCS)*	39.68%	41.88%	45.23%	50.95%	56.52%	61.27%
Cervical Cancer Screening (CCS)	50.82%	55.78%	52.39%	57.64%	62.53%	66.88%
Childhood Immunization Status (CIS) - Combo 10	16.67%	25.22%	28.95%	34.79%	42.09%	49.76%
Chlamydia Screening in Women (CHL) - Total*	46.15%	53.60%	48.67%	55.32%	62.65%	67.84%
Controlling High Blood Pressure (CBP)	58.33%	64.36%	54.50%	59.85%	65.10%	69.19%
Follow-Up After Emergency Department Visit for Mental Illnes (FUM) - 30 Days Total*	15.63%	16.58%	44.82%	54.51%	63.44%	72.01%
Follow-Up After Emergency Department Visit for Substance Use (FUA) - 30 Days Total*	10.09%	37.09%	10.72%	21.24%	25.81%	32.38%
Hemoglobin A1c Control for Patients With Diabetes (HBD) - HbA1c Poor Control (>9%)	33.33%	33.44%	46.96%	39.90%	35.52%	30.90%
Immunizations for Adolescents (IMA) - Combo 2	21.33%	25.60%	30.41%	35.04%	41.12%	48.42%
Lead Screening in Children (LSC)	37.88%	47.25%	53.28%	63.99%	72.67%	79.57%
Prenatal and Postpartum Care (PPC) - Postpartum care	86.30%	85.50%	72.87%	77.37%	81.27%	84.18%
Prenatal and Postpartum Care (PPC) - Timeliness of prenatal care	84.93%	86.64%	81.27%	85.40%	88.86%	91.89%
Well Care Visits (WCV) - Total*	42.89%	44.23%	43.50%	48.93%	57.44%	62.70%
Well Child 30 (W30) - Well child visits for age15-30 months*	53.45%	62.74%	60.53%	65.83%	72.24%	78.07%
Well Child 30 (W30) - Well child visits in the first 15 months*	44.14%	43.39%	49.88%	55.72%	61.19%	67.56%

^{*-} Administrative Measures. The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). NOTE: Report excludes measures reported to DHCS where DHCS does not hold Managed Care plans accountable for meeting specific performance targets.
*- In MY2022 the CDC measure was retired and split into 3 stand-alone measures: BPD, EED, and HBD. For MY2022 MCAS required reporting it is now HBD.
*- HBD - HbA1c Poor Control is an inverted measure; a lower rate results in a better performance.

HEDIS Performance by County Report Year 2023; Measurement Year 2022

Southeast Region Solano, Yolo and Napa Counties



Select Provider Type All Providers

- Above HPL (high performance level, based on NCQA's Quality Compass Medicaid 90th percentile)
- Below MPL (minimum performance level, based on NCQA's Quality Compass Medicaid 50th percentile)
- ** Denominator at the county level is less than 20, interpret rate with caution.

Southeast Region **National Medicaid Benchmarks** Measures NAPA **SOLANO** YOLO 25TH 50TH 75TH 90TH Breast Cancer Screening (BCS)* 64.75% 56.72% 57.75% 45.23% 50.95% 56.52% 61.27% 70.83% 64 58% 66 35% 57.64% Cervical Cancer Screening (CCS) 52.39% 62.53% 66.88% 48.15% 47.11% 44.35% 49.76% Childhood Immunization Status (CIS) - Combo 10 28 95% 34 79% 42 09% Chlamydia Screening in Women (CHL) - Total* 55.53% 61.80% 63.74% 48.67% 55.32% 62.65% 67.84% 51.52% 66 51% 58.56% Controlling High Blood Pressure (CBP) 59.85% 65.10% 69.19% 54.50% Follow-Up After Emergency Department Visit for Mental 27.08% 21.35% 23.63% 54.51% 44 82% 63 44% 72 01% Illnes (FUM) - 30 Days Total* Follow-Up After Emergency Department Visit for Substance Use (FUA) - 30 Days Total* 34.83% 35.54% 30.84% 10.72% 21.24% 25.81% 32.38% Hemoglobin A1c Control for Patients With Diabetes 38.30% 32.50% 43.30% 46.96% 39.90% 35.52% 30.90% (HBD) - HbA1c Poor Control (>9%) 58.02% 51.50% 45.36% Immunizations for Adolescents (IMA) - Combo 2 30.41% 35.04% 41.12% 48.42% 64.38% 39.68% 69.23% 53.28% 79.57% Lead Screening in Children (LSC) 63 99% 72 67% Prenatal and Postpartum Care (PPC) - Postpartum care 88.24% 84.75% 96.36% 72.87% 77.37% 81.27% 84.18% Prenatal and Postpartum Care (PPC) - Timeliness of 76.27% 92.73% 91.18% 81.27% 85.40% 88.86% 91.89% prenatal care 53.44% 41.94% 48.64% 43.50% 48.93% 57.44% 62.70% Well Care Visits (WCV) - Total* Well Child 30 (W30) - Well child visits for age15-30 65.68% 58.25% 69.95% 60.53% 65.83% 72.24% 78.07% months'

39.97%

30.12%

49.88%

37.14%

55.72%

61.19%

67.56%

Well Child 30 (W30) - Well child visits in the first 15

months*

^{*-} Administrative Measures. The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). NOTE: Report excludes measures reported to DHCS where DHCS does not hold Managed Care plans accountable for meeting specific performance targets.
*- In MY2022 the CDC measure was retired and split into 3 stand-alone measures: BPD, EED, and HBD. For MY2022 MCAS required reporting it is now HBD.

^{*-} HBD - HbA1c Poor Control is an inverted measure; a lower rate results in a better performance.

HEDIS Performance by County Report Year 2023; Measurement Year 2022

Select Provider Type All Providers

months*

Southwest Region Lake, Marin, Mendocino and Sonoma Counties



- Above HPL (high performance level, based on NCQA's Quality Compass Medicaid 90th percentile)
- Below MPL (minimum performance level, based on NCQA's Quality Compass Medicaid 50th percentile)
- ** Denominator at the county level is less than 20, interpret rate with caution.

Southwest Region National Medicaid Benchmarks MENDOCINO LAKE MARIN SONOMA Measures 25TH 50TH 75TH 90TH Breast Cancer Screening (BCS)* 48.15% 54.86% 48 68% 62 48% 45 23% 50.95% 61 27% 56.52% 61.54% 64.38% 62.90% 71.43% **Cervical Cancer Screening (CCS)** 52.39% 57.64% 62.53% 66.88% 35.29% 44.00% 38.89% 43.88% Childhood Immunization Status (CIS) - Combo 10 28.95% 34.79% 42.09% 49.76% 52.82% Chlamydia Screening in Women (CHL) - Total* 51.39% 73.51% 55.84% 48.67% 55.32% 62.65% 67.84% 64.58% 69.70% 68.25% Controlling High Blood Pressure (CBP) 66 82% 54.50% 59.85% 65.10% 69.19% Follow-Up After Emergency Department Visit for Mental 17.17% 30.87% 16.67% 34.38% 44.82% 54.51% 63.44% 72.01% Illnes (FUM) - 30 Days Total* Follow-Up After Emergency Department Visit for 25.45% 31.62% 36.53% 29.70% 10.72% 21.24% 25.81% 32.38% Substance Use (FUA) - 30 Days Total* Hemoglobin A1c Control for Patients With Diabetes (HBD) 36.67% 22.73% 35.38% 30.96% 46.96% 39.90% 35.52% 30.90% - HbA1c Poor Control (>9%) 52.05% 26.39% 59.07% 39.22% 30.41% 35.04% Immunizations for Adolescents (IMA) - Combo 2 41.12% 48.42% 77.61% Lead Screening in Children (LSC) 27.87% 51.76% 34.85% 53.28% 63.99% 72.67% 79.57% 100.00% 96.55% 81.82% 88.46% **Prenatal and Postpartum Care (PPC) - Postpartum care 72.87% 77.37% 81.27% 84.18% **Prenatal and Postpartum Care (PPC) - Timeliness of 86.36% 94.44% 93.10% 97.44% 81.27% 85.40% 88.86% 91.89% Well Care Visits (WCV) - Total* 36.61% 46.52% 40.99% 52.10% 43.50% 48.93% 57.44% 62.70% Well Child 30 (W30) - Well child visits for age15-30 63.28% 76.07% 67.55% 61.99% 60.53% 65.83% 72.24% 78.07% months* Well Child 30 (W30) - Well child visits in the first 15 35.04% 39.26% 52.17% 43.13% 49.88% 55.72% 61.19% 67.56%

^{*-} Administrative Measures. The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures). NOTE: Report excludes measures reported to DHCS where DHCS does not hold Managed Care plans accountable for meeting specific performance targets.
*- In MY2022 the CDC measure was retired and split into 3 stand-alone measures: BPD, EED, and HBD. For MY2022 MCAS required reporting it is now HBD.

^{*-} HBD - HbA1c Poor Control is an inverted measure; a lower rate results in a better performance.



7.0 Measurement Year 2022 Managed Care Accountability Site (MCAS) Measurement Set Descriptions

HEDIS Measure	Measure Indicator	Measure Definition
*Breast Cancer Screening (BCS)	Non-Medicare Total	The percentage of women 52–74 years of age who had a mammogram to screen for breast cancer as of December 31 of the measurement year.
		The percentage of women 21–64 years of age who were screened for cervical cancer using either of the following criteria:
Cervical Cancer Screening (CCS)	• Total	 Women 21–64 years of age who had cervical cytology performed within the last 3 years Women 30–64 years of age who had cervical high-risk human papillomavirus (hrHPV) testing performed within the last 5 years Women 30–64 years of age who had cervical cytology/high-risk human papillomavirus (hrHPV) cotesting within the last 5 years
*Child and Adolescent Well-	Total	The percentage of members 3–21 years of age who had at least one comprehensive well-care visit with a PCP or an OB/GYN practitioner during the measurement year.
Care Visits (WCV)		 Total. The sum of the age stratifications (ages 3–21) as of December 31 of the measurement year.
Childhood Immunization Status (CIS)	Combination 10	The percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV); one measles, mumps and rubella (MMR); three haemophilus influenza type B (HiB); three hepatitis B (HepB), one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (HepA); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. The measure calculates a rate for each vaccine and nine separate combination rates.
		 Combination 10. Children who have had all ten indicators (DTaP, IPV, MMR, HiB, HepB, VZV, PCV, HepA, RV and Influenza).
*Chlamydia Screening in Women (CHL)	Total	The percentage of women 16–24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement year.
		 Total. The sum of the age stratifications.



HEDIS Measure	Measure Indicator	Measure Definition					
Controlling High Blood Pressure (CBP)	Total	The percentage of members 18–85 years of age who had a diagnosis of hypertension (HTN) and whose BP was adequately controlled (<140/90 mm Hg) during the measurement year.					
*Follow-Up After ED Visit for Mental Illness – 30 days (FUM)	• Total	 The percentage of emergency department (ED) visits for members 6 years of age and older with a principal diagnosis of mental illness or intentional self-harm, who had a follow-up visit for mental illness. The percentage of ED visits for which the member received follow-up within 30 days of the ED visit (31 total days). 					
*Follow-Up After ED Visit for Substance Abuse – 30 days (FUA)	• Total	The percentage of emergency department (ED) visits among members age 13 years and older with a principal diagnosis of substance use disorder (SUD), or any diagnosis of drug overdose, for which there was follow-up. The percentage of ED visits for which the member received follow-up within 30 days of the ED visit (31 total days).					
Immunizations for Adolescents (IMA)	Combination 2	The percentage of adolescents 13 years of age who had one dose of meningococcal vaccine, one tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccine, and have completed the human papillomavirus (HPV) vaccine series by their 13th birthday. The measure calculates a rate for each vaccine and two combination rates. Combination 2. Adolescents who have had all three indicators (meningococcal, Tdap)					
		and HPV).					
Hemoglobin A1c Control for Patients With Diabetes (HBD)	HbA1c poor control (>9.0%)	The percentage of members 18–75 years of age with diabetes (type 1 and type 2) who had each of the Measure Indicators performed. HbA1c poor control (>9.0%). The most recent HbA1c level is >9.0% or is missing a result, or if an HbA1c test was not done during the measurement year.					
Lead Screening in Children (LSC)	• Total	 The percentage of children 2 years of age who had one or more capillary or venous lead blood test for lead poisoning by their second birthday. At least one lead capillary or venous blood test (Lead Tests Value Set) on or before the child's second birthday. 					



HEDIS Measure	Measure Indicator	Measure Definition			
	 Timeliness of Prenatal Care Postpartum Care 	The percentage of deliveries of live births on or between October 8 of the year prior to the measurement year and October 7 of the measurement year. For these women, the measure assesses the following facets of prenatal and postpartum care.			
Prenatal and Postpartum Care (PPC)		 Timeliness of Prenatal Care. The percentage of deliveries that received a prenatal care visit in the first trimester, on or before the enrollment start date or within 42 days of enrollment in the organization. 			
		 Postpartum Care. The percentage of deliveries that had a postpartum visit on or between 7 and 84 days after delivery. 			
	FIRST 15 MONTHS	The percentage of members who had the following number of well-child visits with a PCP during the last 15 months. The following rates are reported:			
*Well-Child Visits in the First 30 Months of Life (W30)		 Well-Child Visits in the First 15 Months. Children who turned 15 months old during the measurement year: Six or more well-child visits. Well-Child Visits for Age 15 Months—30 Months. Children who turned 30 months old during the measurement year: Two or more well-child visits. 			

^{*-}Administrative Measures. The entire eligible population is used in calculating performance (versus a systematic sample drawn from the eligible population for the hybrid measures