



# **IMPERIAL COUNTY BEHAVIORAL HEALTH PENETRATION RATES Fiscal Year 2020-2021**

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## PENETRATION RATES

The penetration rate is a measure of the number of persons receiving **mental health services** and **substance use disorder treatment services** out of the Medi-Cal eligible population and shows whether the number of beneficiaries served is keeping pace with population growth or decline.

For this report the penetration rate is calculated by dividing the number of unduplicated **Medi-Cal beneficiaries served** by the **Medi-Cal eligible population**.



## RATE OF CHANGE

Rate of Change shows how much a population is growing or declining in the particular year. The rate of change is calculated by the difference of the prior fiscal years penetration rate with the current penetration rate and dividing by the prior fiscal years penetration rate.

How to calculate the rate of change.

*Example:*

$$9.31\% - 8.15\% = 1.16\% / 9.31\% = -12.41\%$$

This fiscal year (2020-2021), in viewing the department, this report is divided into two sections:

**Section 1:** Mental Health Services Penetrations Rates

**Section 2:** Substance Use Disorder Treatment Services Penetration Rates

Each section includes **five demographic** sections and analyzes the penetration for each categories by:

- 1) Ethnicity/Race
- 2) Gender
- 3) Age Group
- 4) Language, and
- 5) City of Residence.

Penetration rates are determined by evaluating the number of Medi-Cal eligible beneficiaries in Imperial County, which is provided by the California Department of Health Services (DHCS).

## MENTAL HEALTH SERVICES

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The penetration rate for **FY 2020-2021** is **7.29%**, which is a decrease compared to the FY 2019-2020 penetration rate at 8.85%. The penetration rate and the rate of change for mental health services for the last three (3) fiscal years are illustrated in Table 1.

**Table 1: Mental Health Services**

<b>Fiscal Year</b>	<b>Medi-Cal Eligible</b>	<b>ICBHS Served</b>	<b>Penetration Rate</b>	<b>Rate of Change*</b>
<b>FY 20-21</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>
FY 19-20	79,792	7,064	8.85%	8.59%
FY 18-19	78,021	6,361	8.15%	-12.41%

*\*Rate of Change shows how much a population is growing or declining in the particular year.*

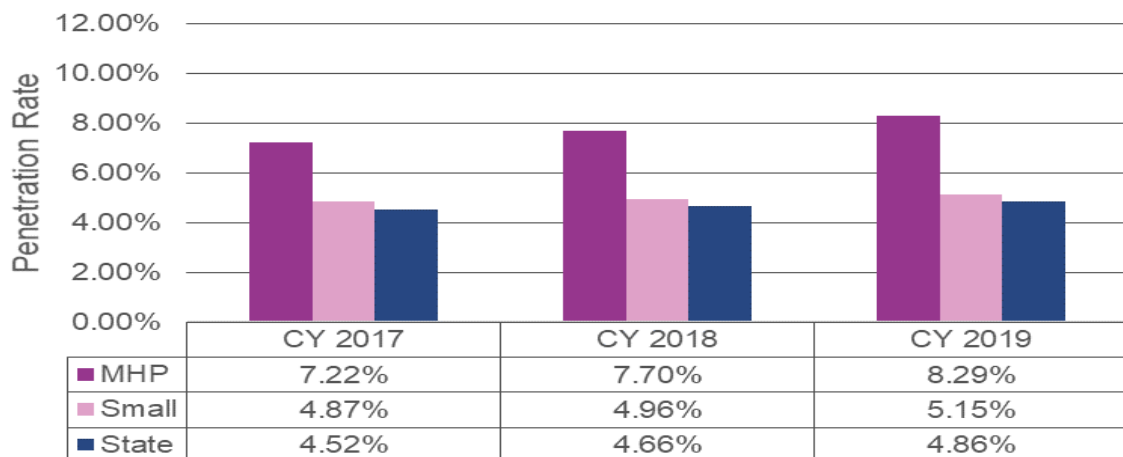
## An overall comparison for Penetration Rates by Medi-Cal Eligible

Throughout the report, some of the sections will contain additional information comparing the statewide, Small County, and Imperial County penetration rates from CY 2017 to CY 2019. This comparison will allow the MHP to identify discrepancies and/or trend in need of attention. This data has been derived from the data presented in the Medi-Cal Specialty Mental Health External Quality Review Final Report for FY 2019-2020. This data is based on the number of Medi-Cal approved claims.

As seen in Figure 1A, the statewide and small county penetration rates had increase from CY 2017 to CY 2019 while the Imperial County rate steadily increased during the same period, ranging from 7.22% in CY 2017 to 8.29% in CY 2019. The MHP rate is consistently higher than the statewide and other small county penetration rates. This data is consistent with the MHP's penetration rates in FY 18-19 and FY 19-20 when the rates increased; the FY 20-21 penetration rate decreased.

**Figure 1A. Overall Penetration Rates CY 2017-19**

### Imperial MHP



## Penetration Data Demographics

The following section includes penetration data by demographic characteristics for FY

2019-2020 and FY 2020-2021 for mental health services.

The penetration rate is calculated by dividing the actual number of Medi-Cal beneficiaries served by the total number of Medi-Cal eligible in the county in FY 2020-2021. The demographic characteristics of the clients served are included in the following tables:

## ETHNICITY

The penetration rates for race/ethnicity in table 2 determine how the listed group access services through the mental health services for FY 2019-2020. The data shows that the penetration rate of beneficiaries who are **African American** ethnic group accessing services in Imperial County was the highest than other group at **21.85%**.

The penetration rate of beneficiaries who are **Asian/Pacific Islander** ethnic groups accessing services in Imperial County were the ethnicities with the **lowest** penetrations rate at **0.00%**.

Table 2 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by ethnicity.

**Table 2: Race/Ethnicity**

Ethnicity	FY 19-20			FY 20-21		Penetration Rate	Rate of Change
	# of Medi-Cal Eligible	Medi-Cal Served	Penetration Rate	# of Medi-Cal Eligible	Medi-Cal Served		
Alaskan Nat./Am. Indian	591	44	7.45%	595	38	6.39%	-14.22%
Asian/Pacific Islander	58	10	17.24%	50	-	0.00%	-100.00%
African American	672	189	28.13%	682	149	21.85%	-22.32%
Hispanic/Latino	70,918	5,966	8.41%	75,541	5,239	6.94%	-17.56%
White	3,423	728	21.27%	3,620	609	16.82%	-20.90%
Other/Not reported	4,130	127	3.08%	4,166	133	3.19%	3.82%
<b>Total</b>	<b>79,792</b>	<b>7,064</b>	<b>8.85%</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>

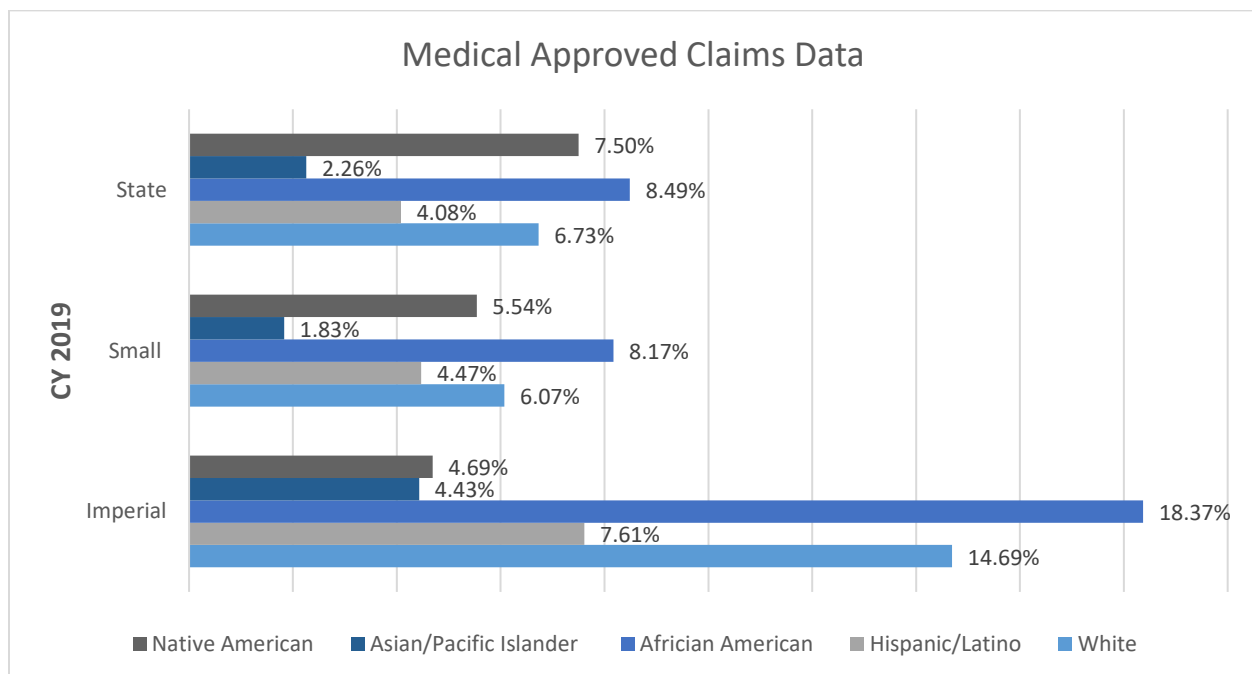
A comparison between FY 2019-2020 and FY 2020-2021 shows a decrease of 1.06% in the Alaska Native/American Indian group. The Asian/Pacific Islander group had a decrease of 17.24% FY 19-20 to 0% FY 20-21.

When reviewing the rates of change between fiscal years, all ethnic groups showed a decrease from the previous year.

### Additional Information:

The External Quality Review Organization (EQRO) Medi-Cal approved claims data indicates that Imperial County has the largest penetration rates for African American at 18.37%, while small counties was at 8.17% and statewide was at 8.49%. A comparison of penetration rates between Imperial, small counties and statewide indicates Imperial had the highest penetration rates for CY 2019, except in the Native American group.

A comparison of penetration rates shows the MHP's highest penetration rate for FY 20-21 was African American at 21.85%, which is consistent with DHCS Approved Claims for CY 2019.



## GENDER

The penetration rates by gender in table 3 determine how females and males access treatment through the mental health services for FY 2020-2021. The data shows that the penetration rates of beneficiaries who are **Males** accessing mental health services in



Imperial County was the **highest** at **8.10%** than **Females** at **6.65%**. Table 3 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by gender.

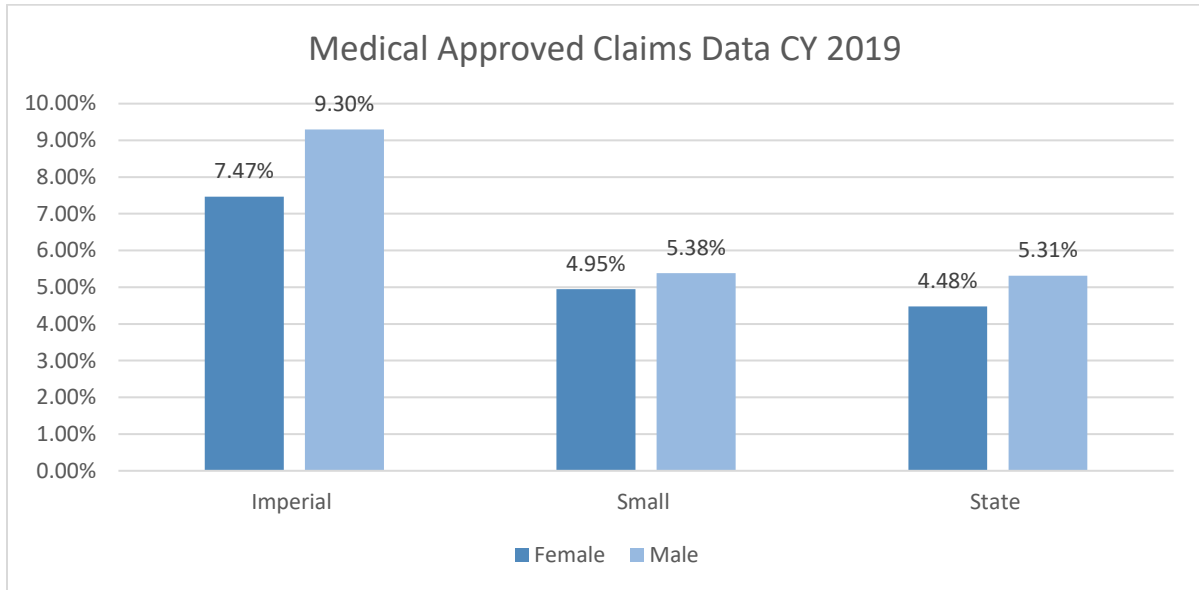
**Table 3: Gender**

Gender	FY 19-20			FY 20-21		Penetration Rate	Rate of Change
	# of Medi-Cal Eligible	Medi-Cal Served	Penetration Rate	# of Medi-Cal Eligible	Medi-Cal Served		
Female	44,810	3,480	7.77%	47,529	3,161	6.65%	-14.36%
Male	34,982	3,584	10.25%	37,125	3,007	8.10%	-20.94%
<b>Total</b>	<b>79,792</b>	<b>7,064</b>	<b>8.85%</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>

A comparison between FY 2019-2020 and FY 2020-2021 shows a decrease in the female group of 1.12% and males at 2.15%. The overall rate of change was higher at 8.59% in FY 2019-2020.

**Additional Information:**

The External Quality Review Organization (EQRO) Medi-Cal approved claims data indicates that Imperial County had penetration rates for both gender groups, with the female group at 7.47% and the male group at 9.30%. The rate for small counties was the female group at 4.95% and for the male group at 5.38%, with statewide rates for female group at 4.48% and the male group at 5.31%. This data is consistent with the MHP's penetration rate for FY 20-21, when the male gender group had the highest penetration rate at 8.10%.



## LANGUAGE

The penetration rate by primary language in table 4 determine how the language groups access services through the mental health for FY 2020-2021. The data shows that the penetration rate of beneficiaries who are **English** Speaking accessing mental health services in Imperial County was the **highest** at **12.30%** than for **Spanish** at **4.07%**. Table 4 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by primary language.

**Table 4: Language**

Language	FY 19-20			FY 20-21		Penetration Rate	Rate of Change
	# of Medi-Cal Eligible	Medi-Cal Served	Penetration Rate	# of Medi-Cal Eligible	Medi-Cal Served		
English	30,922	4,585	14.83%	33,171	4,080	12.30%	<b>-17.05%</b>
Spanish	48,372	2,463	5.09%	51,036	2,076	4.07%	<b>-20.11%</b>
Other/Unknown	498	16	3.21%	447	12	2.68%	<b>-16.44%</b>
<b>Total</b>	<b>79,792</b>	<b>7,064</b>	<b>8.85%</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>

A comparison between FY 2019-2020 and FY 2020-2021 shows a decrease for both languages. English-speaking group decreased by 2.53% and the Spanish-speaking group by at 1.02%, which is a significant difference when comparing the number of Medi-Cal Eligible in each language group, as well as the spread between the two penetration rates.

## AGE GROUP

The penetration rates by age group in table 5 determine how the listed age group access services through the mental health for FY 2020-2021. The data shows that the penetration rate of beneficiaries who are between **14-20 age group** accessing mental health services in Imperial County was the **highest** than other age groups at **12.97%**. The penetration rate of beneficiaries who are between 65+ age group accessing mental health services in Imperial County was the **lowest** than other age groups at **0.45%**. Table 5 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by age group.

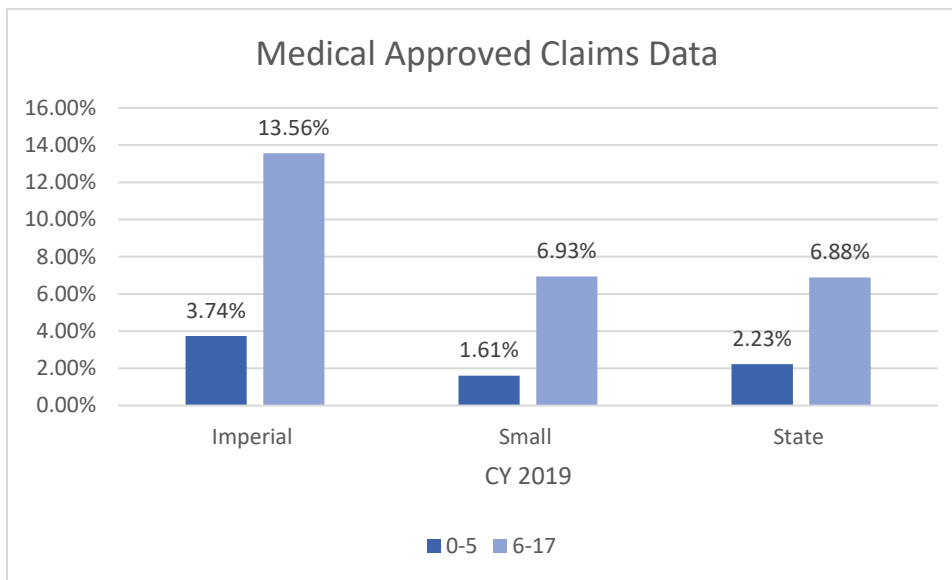
**Table 5: Age Group**

Age Group	FY 19-20			FY 20-21		Penetration Rate	Rate of Change
	# of Medi-Cal Eligible	Medi-Cal Served	Penetration Rate	# of Medi-Cal Eligible	Medi-Cal Served		
0-5	9,094	234	2.57%	8,029	162	2.02%	<b>-21.59%</b>
6-13	13,063	1,900	14.54%	13,664	1,533	11.22%	<b>-22.86%</b>
14-20	10,228	1,625	15.89%	11,241	1,458	12.97%	<b>-18.36%</b>
21-25	5,153	455	8.83%	5,825	446	7.66%	<b>-13.29%</b>
26-64	30,854	2,773	8.99%	33,701	2,514	7.46%	<b>-17.00%</b>
65+	11,400	77	0.68%	12,194	55	0.45%	<b>-33.22%</b>
<b>Total</b>	<b>79,792</b>	<b>7,064</b>	<b>8.85%</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>

A comparison for FY 2019-2020 and FY 2020-2021 shows a decrease in the penetration rates for all age groups. When reviewing the rates of change between fiscal years, the 14-20 group decreased from 6.09% to -18.36% and the 21-25 age group decreased from 10.35% to -13.29%. The 26-64 age group also decreased from 22.06% in FY 19-20 to -17.00% in FY 20-21.

### Additional Information:

The External Quality Review Organization (EQRO) Medi-Cal approved claims data indicates that Imperial County had the highest penetration rates for age group 6-17 at 13.56%, small counties at 6.93% and statewide at 6.88% for CY 2019. The age group who had the lowest penetration rate was 0-5 at 3.74%, small counties was at 1.61% and statewide was at 2.23%. This is not consistent with the MHP's data with age group 65+ the lowest penetration rate for FY 20-21.



## CITY OF RESIDENCE

The penetration rates for the city of residence determine how the beneficiaries by city access services through the mental health for FY 2020-2021. The data shows that the penetration rate of beneficiaries who lived in **Westmorland** accessing treatment in Imperial County was the **highest** than other cities at **83.02%**. The penetration rate of beneficiaries who lived in **Calexico** and **Winterhaven** accessing mental health services in Imperial County was the **lowest** than other cities at **4.71%** and **5.00%**. Table 6 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by city of residence.

**Table 6: City of Residence**

City of Residence	FY 19-20			FY 20-21		Penetration Rate	Rate of Change
	# of Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# of Medi-Cal Eligible	# Medi-Cal Served		
Brawley	13,793	1,368	9.92%	14,581	1,237	8.48%	-14.46%
Calexico	24,403	1,511	6.19%	25,687	1,209	4.71%	-16.10%
Calipatria	1,091	207	18.97%	1,165	159	13.65%	-36.52%
El Centro	23,822	2,365	9.93%	25,210	2,084	8.27%	-11.11%
Heber	2,683	272	10.14%	2,893	227	7.85%	-26.19%
Holtville	3,433	234	6.82%	3,714	230	6.19%	-4.58%
Imperial	5,796	492	8.49%	6,505	478	7.35%	-19.16%
Niland	541	86	15.90%	551	74	13.43%	-67.03%
Seeley	164	105	64.02%	161	85	52.80%	10.75%
Westmorland	209	146	69.86%	159	132	83.02%	35.99%
Winterhaven	1,130	73	6.46%	1,100	55	5.00%	-46.52%
Other/Not reported	2,727	205	7.52%	2,928	198	6.76%	-3.67%
<b>Total</b>	<b>79,792</b>	<b>7,064</b>	<b>8.85%</b>	<b>84,654</b>	<b>6,168</b>	<b>7.29%</b>	<b>-17.70%</b>

The city of Westmorland showed an increase in penetration rate from 69.86% to 83.02% when compared to FY 19-20. Brawley, Calexico, Calipatria, El Centro, Heber, Holtville, Imperial, Niland, Seeley and Winterhaven had a decrease in penetration rates for FY 20-21.

The city of Westmorland had an increase rate of change from 17.06% to 35.99%. All other cities had a decrease in rate of change. The overall rate of change decreased from FY 19-20 at 8.59%, FY 19-20 to -17.70, FY 20-21.

## SUBSTANCE USE DISORDER TREATMENT SERVICES

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The penetration rate for **FY 2020-2021** is **0.74%**, which is **decrease** when compared to the FY 2019-2020 penetration rate at **0.85%**. The penetration rate and the rate of change for substance use disorder treatment services for the last three (3) fiscal years are illustrated in Table 7.

**Table 7:** Substance Use Disorder Treatment Services

<b>Fiscal Year</b>	<b>Medi-Cal Eligible</b>	<b>Medi-Cal Served</b>	<b>Penetration Rate</b>	<b>Rate of Change</b>
<b>FY 20-21</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>
<b>FY 19-20</b>	79,792	681	0.85%	17.23%
<b>FY 18-19</b>	78,021	568	0.73%	-

*\*Rate of Change shows how much a population is growing or declining in the particular year.*

## ETHNICITY

The penetration rates by ethnicity in table 8 determine how the listed groups access treatment through the DMC-ODS for FY 2020-2021.

The data shows that the penetration rate of beneficiaries who are **African American** ethnic group accessing treatment in Imperial County was the **highest** than other subgroups at **4.55%**.

The penetration rate of beneficiaries who are **Alaskan Native/American Indian** and **Asian/Pacific Islander** ethnic groups accessing treatment in Imperial County were the ethnicities with the **lowest** penetrations rate at 0.00%. Table 8 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by ethnicity.

**Table 8:** Race/Ethnicity

Ethnicity	2019-2020			2020-2021			Rate of Change
	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	
Alaskan Native/American Indian	591	0	0.00%	595	0	0.00%	0.00%
Asian/Pacific Islander	58	0	0.00%	50	0	0.00%	0.00%
African American	672	25	3.72%	682	31	4.55%	22.18%
Hispanic/Latino	70,918	561	0.79%	75,541	470	0.62%	-21.35%
White	3,423	79	2.31%	3,620	94	2.60%	12.51%
Other/Not reported	4,130	16	0.39%	4,166	32	0.77%	98.27%
<b>Ethnicity Total</b>	<b>79,792</b>	<b>681</b>	<b>0.85%</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>

A comparison between FY 2019-2020 and FY 2020-2021 shows an increase for African American from 3.72% to 4.55% and White from 2.31% to 2.60%. The Hispanic/Latino had a decrease from 0.79% to 0.62%.

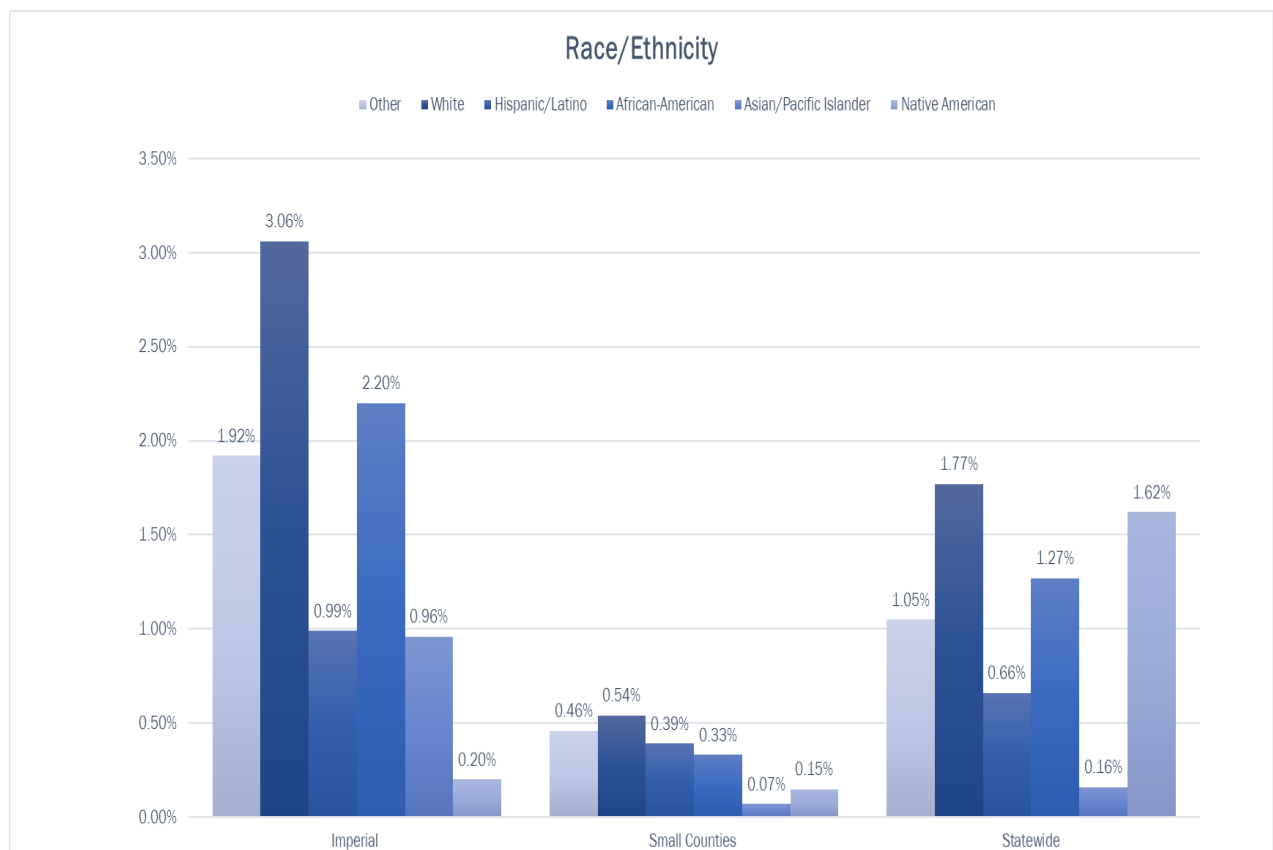


### Additional Information:

A comparison of the penetration rates for Imperial County Medi-Cal eligible and most recent DHCS Approved Claims and MED Monthly Extract File (MMEF) data, African American ethnic group indicates Imperial County has a high penetration rate for both data compared to small counties and statewide. While Native American ethnic group showed having a low penetration rate for Imperial County and Small Counties.

### Average Approved Claims:

The External Quality Review Organization (EQRO) Medi-Cal approved claims data indicates that Imperial County has the largest penetration rates for White at 3.06%, respectively, while the small counties and statewide penetration rates are ranging from 0.54% to 1.77%, respectively.



## GENDER

The penetration rates by gender in table 9 determine how females and males access treatment through the substance use disorder treatment services for FY 2020-2021.

The data shows that the penetration rates of beneficiaries who are **Males** accessing treatment in Imperial County was the **highest** at **1.07%** than **Females** at **0.48%**. Table 9 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by gender.

**Table 9:** Gender

Gender	2019-2020			2020-2021			Rate of Change
	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	
Female	44,810	551	1.23%	47,529	228	0.48%	-60.99%
Male	34,982	130	0.37%	37,125	399	1.07%	189.21%
Unknown	0	0	0	0	0	0	0.00%
<b>Gender Total</b>	<b>79,792</b>	<b>681</b>	<b>0.85%</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>

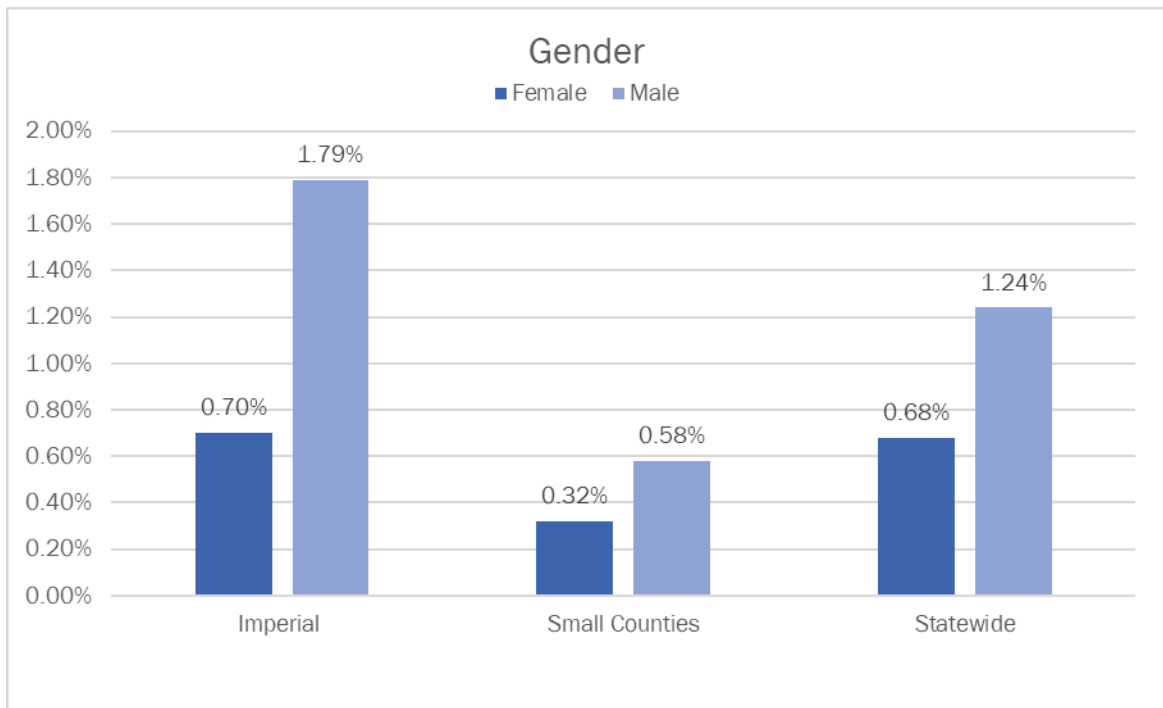
A comparison between FY 2019-2020 and FY 2020-2021 shows an increase in the males of 0.70% and a decrease in females of 0.75%.

### Additional Information:

This data is consistent with the most recent DHCS Approved Claims and MMEF data as reported by the EQRO, which indicates that the small counties penetration rates for females and males is 0.32% and 0.58% respectively, while the statewide penetration rates are 0.68% and 1.24%, respectively.

### Average Approved Claims:

When reviewing the penetration rates with most recent DHCS Approved Claims and MED Monthly Extract File (MMEF) data as reported by the External Quality Review Organization (EQRO) for calendar year 2018-2019, which indicates that Imperial County has the largest penetration rates for female and males, ranging from 0.70% to 1.79%, respectively, while the small counties and statewide penetration rates are 0.31% and 1.24%, respectively.



## LANGUAGE

The penetration rate by primary language in table 10 determine how the language groups access treatment through the substance use disorder treatment services for FY 2020-2021. The data shows that the penetration rate of beneficiaries who are **English** Speaking accessing treatment in Imperial County was the **highest** at **1.61%** than for **Spanish** at **0.18%**. Table 10 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by primary language.

**Table 10:** Primary Language

Primary Language	2019-2020			2020-2021			Rate of Change
	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	
English	30,922	551	1.78%	33,171	533	1.61%	-9.83%
Spanish	48,372	130	0.27%	51,036	94	0.18%	-31.47%
Other/Unknown	498	0	0.00%	447	0	0.00%	0.00%
<b>Language Total</b>	<b>79,792</b>	<b>681</b>	<b>0.85%</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>

A comparison between FY 2019-2020 and FY 2020-2021 shows decrease for both languages. English-speaking group decrease by 0.17% and the Spanish-speaking group by at 0.09%, which is a significant difference when comparing the number of Medi-Cal Eligible in each language group.

## AGE GROUP

The penetration rates by age group in table 11 determine how the listed age group access treatment through the substance use disorder treatment services for FY 2020-2021. The data shows that the penetration rate of beneficiaries who are between **26-64** age group accessing treatments in Imperial County was the **highest** than other age groups at 1.41%. The penetration rate of beneficiaries who are between **12-20** and **65+** age group accessing treatments in Imperial County was the lowest than other age groups at **0.30%** and **0.02%**. Table 11 illustrates the distribution for FY 2019-2020 and FY 2020-2021 by age group.

**Table 11: Age Group**

Age Group	2019-2020			2020-2021			Rate of Change
	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	
12-20	32,385	178	0.55%	32,934	99	0.30%	-45.31%
21-25	5,153	52	1.01%	5,825	52	0.89%	-11.54%
26-64	30,854	450	1.46%	33,701	474	1.41%	-3.57%
65+	11,400	1	0.01%	12,194	2	0.02%	86.98%
<b>Age Group Total</b>	<b>79,792</b>	<b>681</b>	<b>0.85%</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>

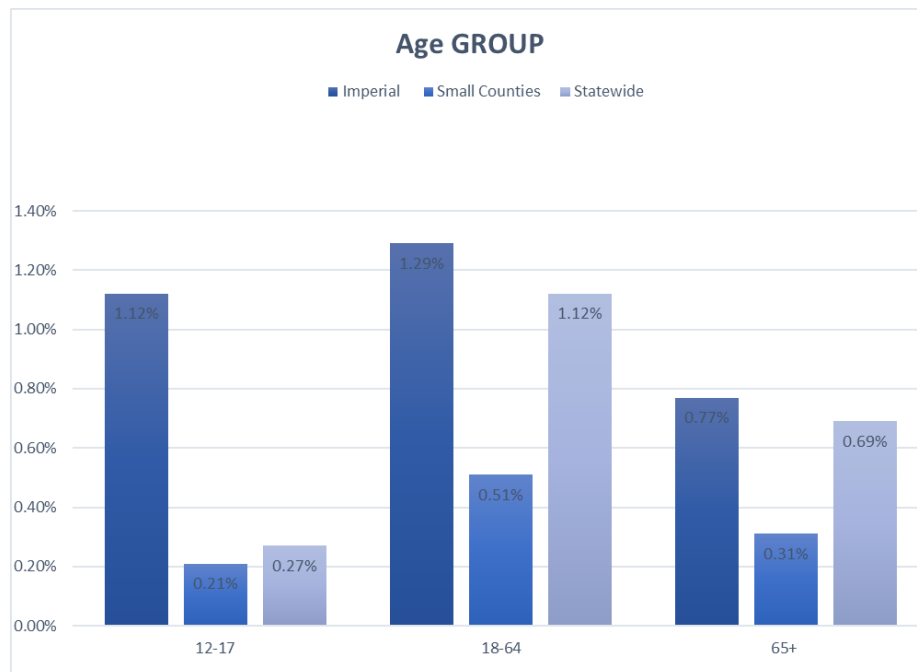
A comparison for FY 2019-2020 and FY 2020-2021 shows a decrease in the penetration rates for the 12-20, 21-25 and 26-64 age groups. The range decrease ranging from 0.05% to 0.25% age group.

### Additional Information:

A comparison of the penetration rates for Imperial County Medi-Cal eligible and most recent DHCS Approved Claims and MED Monthly Extract File (MMEF) data indicates that the age group of under 20 are under the penetration rate of one percent. While the DHCS Approved Claims and MED Monthly Extract File (MMEF) data for 65+ age group beneficiaries served is higher for this group at 0.77% when comparing to the Imperial County Medi-Cal eligible.

### Average Approved Claims:

When reviewing the penetration rates with the most recent DHCS Approved Claims and Monthly Extract File (MMEF) data as reported by the External Quality Review Organization (EQRO) for calendar year 2018-2019, it indicates that the Imperial County's has the highest penetration rates for all age groups, when comparing small counties and statewide.



## CITY OF RESIDENCE

The penetration rates for the city of residence determine how the beneficiaries by city access treatment through the substance use disorder treatment services for FY 2020-2021. The data shows that the penetration rate of beneficiaries who lived in **Westmorland** accessing treatment in Imperial County was the **highest** than other cities at **5.66%**. The penetration rate of beneficiaries who lived in **Ocotillo** and **Winterhaven** accessing treatment in Imperial County was the **lowest** than other cities at **0.00%** and **0.36%**. Table 12 illustrates the distribution for FY 2018-2019 and FY 2019-2020 by city of residence.

**Table 12:** City of Residence

City of Residency	2019-2020			2020-2021			Rate of Change
	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	# Medi-Cal Eligible	# Medi-Cal Served	Penetration Rate	
Brawley	13,793	148	1.07%	14,581	125	0.86%	-20.10%
Calexico	24,403	144	0.59%	25,687	109	0.42%	-28.09%
Calipatria	1,091	23	2.11%	1,165	22	1.89%	-10.42%
El Centro	23,822	224	0.94%	25,210	236	0.94%	-0.44%
Heber	2,683	18	0.67%	2,893	8	0.28%	-58.78%
Holtville	3,433	21	0.61%	3,714	24	0.65%	5.64%
Imperial	5,796	49	0.85%	6,505	42	0.65%	-23.63%
Niland	541	0	0.00%	551	13	2.36%	0.00%
Ocotillo	0	0	0	14	0	0.00%	0.00%
Seeley	164	8	4.88%	161	5	3.11%	-36.34%
Westmorland	209	15	7.18%	159	9	5.66%	-21.13%
Winterhaven	1,130	6	0.53%	1,100	4	0.36%	-31.52%
Other/ Not Reported	2,727	25	0.92%	2,914	30	1.03%	12.30%
<b>City of Residency Total</b>	<b>79,792</b>	<b>681</b>	<b>0.85%</b>	<b>84,654</b>	<b>627</b>	<b>0.74%</b>	<b>-13.22%</b>

A comparison for FY 2019-2020 and FY 2020-2021 shows a decrease in the penetration rates for most of the cities of residency. The range decrease ranging from 0.17% to 1.77% age group. Holtville and Niland shows an increase going from 0.04% to 2.36%.

## Conclusion to the Data Analysis

The information presented in this report is to assess the degree to which Imperial County Behavioral Health Services are reaching and serving beneficiaries with mental health services and substance use disorder treatment services. The aforementioned data concludes that it is clear there are gaps in utilization of services. Such gaps are considered as underserved population groups. After comparing the Imperial County Medi-Cal data with the most recent DHCS Approved Claims and Monthly Extract File data, it has been identified that the following populations' categories are considered as *underserved*; therefore, there is a need to target these populations through outreach activities.

The underserved categories are as follows:

Target Population	MHP Population	SUD Population
<b>Ethnicity</b>	Alaskan Native/American Indian	Hispanic
<b>Language</b>	Spanish	Spanish
<b>Gender</b>	Female	Female
<b>Age Group</b>	Age groups: 0-5 and 65+	Age groups: 12-20and 65+
<b>City of Residence</b>	Calexico, Winterhaven, and Niland	Ocotillo and Winterhaven

It should be noted that the current Novel Coronavirus (COVID-19) virus continues to impact access to mental health services and/or substance use disorder treatment services, resulting in a decrease in the overall utilization of services.

*\*Underserved is define as Individuals who have been diagnosed with serious mental illness and children who have been diagnosed with serious emotional disorders, and their families, who are getting some service, but whose services do not provide the necessary opportunities to participate and move forward and pursue their wellness/recovery goals. This category would also include individuals who are so poorly served that they are at risk of situational characteristics such as homelessness, institutionalization, incarceration, out-of-home placement or other serious consequences. (Source: 9 CCR § 3200.300)*