



Information Officer Report – July 2022

Summary:

1. **MCIS Software:** No updates this period.
2. **Data Analytics and Reporting:**

With the recent completion of the Beacon transition, LRE has many newly developed dashboards which are being moved through the quality assurance and user acceptance testing phases, and into production use. In addition to the Encounter graphs included for the board each month, I want to introduce two new reports this month: Enrolled Demographics and Served Demographics. Please find these also attached.
3. **FY22 data reporting to MDHHS:**

FY22 Encounter reporting overall is showing good volumes through May, which would be expected at this point in time. Please see also the encounter graphs attached.

FY22 BH-TEDS: BH-TEDS reporting volumes for FY22 related records are coming in with good volume from all CMHs.
4. **HSAG Compliance Audit:**

The LRE HSAG compliance audit (virtual review meeting) is being conducted on Monday 7/18/2022. This audit cycle includes review of Standard 12 Health Information Systems (along with many other managed care standards). HSAG has details regarding the previously reviewed IT areas which were part of the recent PMV audit (Encounters, BHTEDS, etc.).
5. **Third Party Liability:**

LRE has recently received its first production Third-Party Liability file from MDHHS. This data is now available for our use. We will be receiving a regular ongoing data feed from MDHHS with refreshed/updated information that can be used to check whether clients have Medicare and/or other third-party insurances. LRE will offer assistance to CMHSPs in any way that may be helpful in getting them also connected to this information.
6. **MDHHS upcoming changes to Encounters and BHTEDS reporting requirements:**

MDHHS has issued updated reporting requirements for Encounters and BHTEDS for FY23. These will go into effect 10/1/2022. Some of these will be significant changes that represent substantial effort for our system of care to implement, affecting provider systems as well as CMH and PIHP systems.

Encounter reporting changes for FY23:

- Coordination of benefits (payer and paid amount) required for externally contracted FFS claims.
- Valid EIN number required in the billing provider information for all encounters.
- CCBHC encounters will be required to include DCO information in the Service Facility Location loops (when the service was performed by a DCO). This DCO change is in effect for FY22 as well.

BHTEDS reporting changes for FY23 include:

- Addition of the Substance Use Update (S) record. For Substance Use episodes open longer than one year, complete and submit an update (S) record at the individual's next regularly scheduled annual review. It is expected that every SUD case which is open longer than a year will have an update (S) or discharge (D) record submitted during FY23.
- Added Medicare Edit to enforce valid values in the Medicare ID field.
- Modified Detailed SMI or SED status to reflect removal of SUD exception on admit/update/discharge and Not Evaluated from update and discharge records.
- Removed 'Unknown' option for Ethnicity.
- Updates made for reducing maximum number of arrests allowed.
- Updated Service End Date instructions, set to Date of Death when Discharge Reason is death.
- Added record type Q (crisis only event) to multiple Living Arrangement responses.
- Added stepparents and adopted parent to family clarification on Military Service fields.
- Clarification added to report MDOC SU Treatment Referral whenever it is involved, regardless of other possible co-existing referrals.
- Further clarified CCBHC reporting expectations.
- Added A0427 Ambulance to Transportation codes not requiring a BHTEDS.

Enrolled Demographics Analysis

Purpose: Unique utilizer counts of Gender, Funding Source (MCD/HMP), Age Category, and Race/Ethnicity from MDHHS Enrollment (834) files

Intended Audience: LRE/PIHP/CMHSP (PHI not exposed)

Reports in Dashboard:

1. **Enrolled Demo** - Unique count of consumers enrolled within MDHHS 834 files with breakouts by Gender, Funding Source, Age Category, and Race/Ethnicity.
Fiscal Year and CMH filters available.
(Also available with FY, CMH, and County of Residence filters - Report named "Enrolled Demo by CMH/County")
2. **Enrolled Demo %'s** - Percentages of unique count of consumers enrolled within MDHHS 834 files with breakouts by Gender, Funding Source, Age Category, and Race/Ethnicity. Fiscal Year and CMH filters available.
(Also available with FY, CMH, and County of Residence filters - Report named "Enrolled Demo %'s by CMH/County")
3. **Gender %'s by CMH** - CMH breakdown of percentages of unique count of consumers enrolled by Gender (Female, Male, Unknown).
Individual chart for each Gender.
Fiscal Year filter available.
4. **Funding Source %'s by CMH** - CMH breakdown of percentages of unique count of consumers enrolled by Funding Source (MCD, HMP, and Unknown).
Individual chart for each Funding Source.
Fiscal Year filter available.
5. **Age Category %'s by CMH** - CMH breakdown of percentages of unique count of consumers enrolled by Age Category.
Individual chart for each Age Category.
Fiscal Year filter available.
6. **Race/Ethnicity %'s by CMH** - CMH breakdown of percentages of unique count of consumers enrolled by Race/Ethnicity.
Individual chart for each Race/Ethnicity.
Fiscal Year filter available.
7. **Data Sources and Definitions**

Enrolled Demographics Analysis

Unique Count of Consumers Enrolled

FY: Multiple selections

☐ Select all

☒ 2022

☒ 2021

☒ 2020

☐ 2019

☐ 2018

☐ 2017

CMHSP: All

☐ Select all

☐ (Blank)

☐ OnPoint

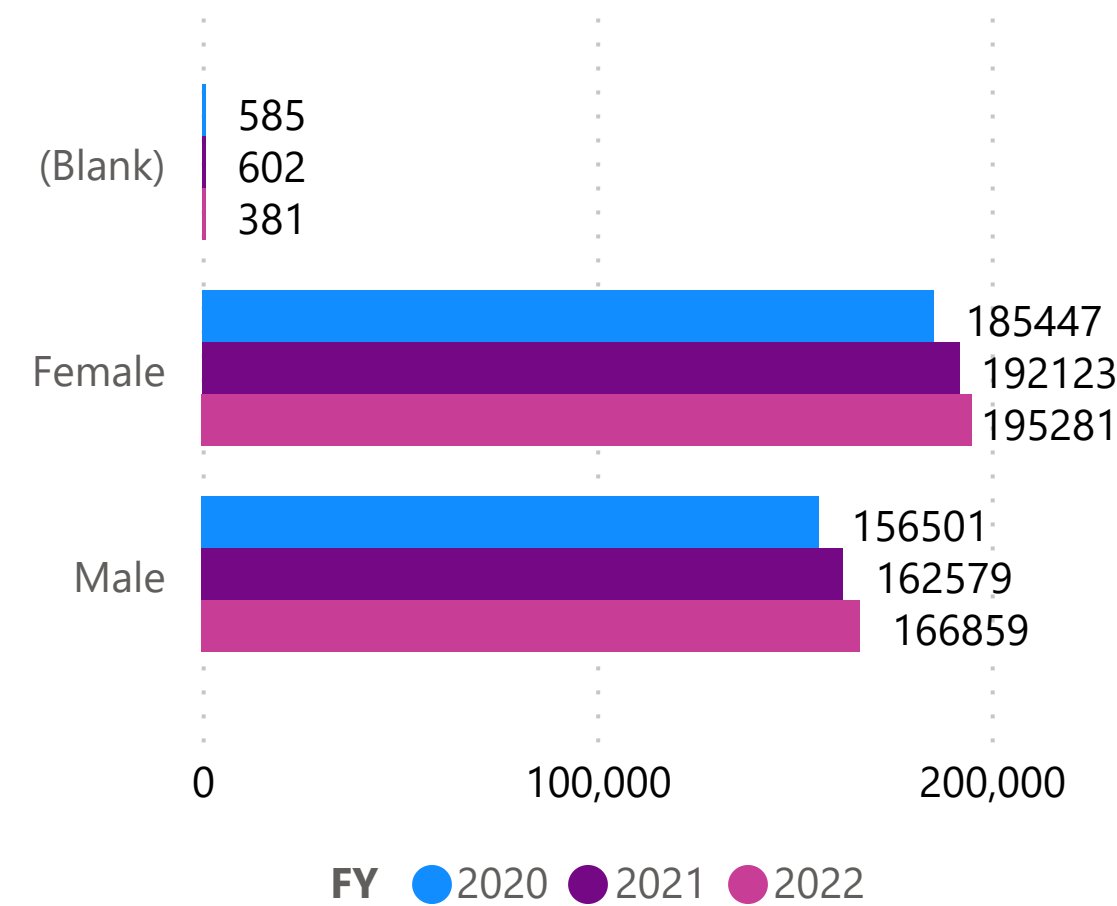
☐ HealthWest

☐ Network180

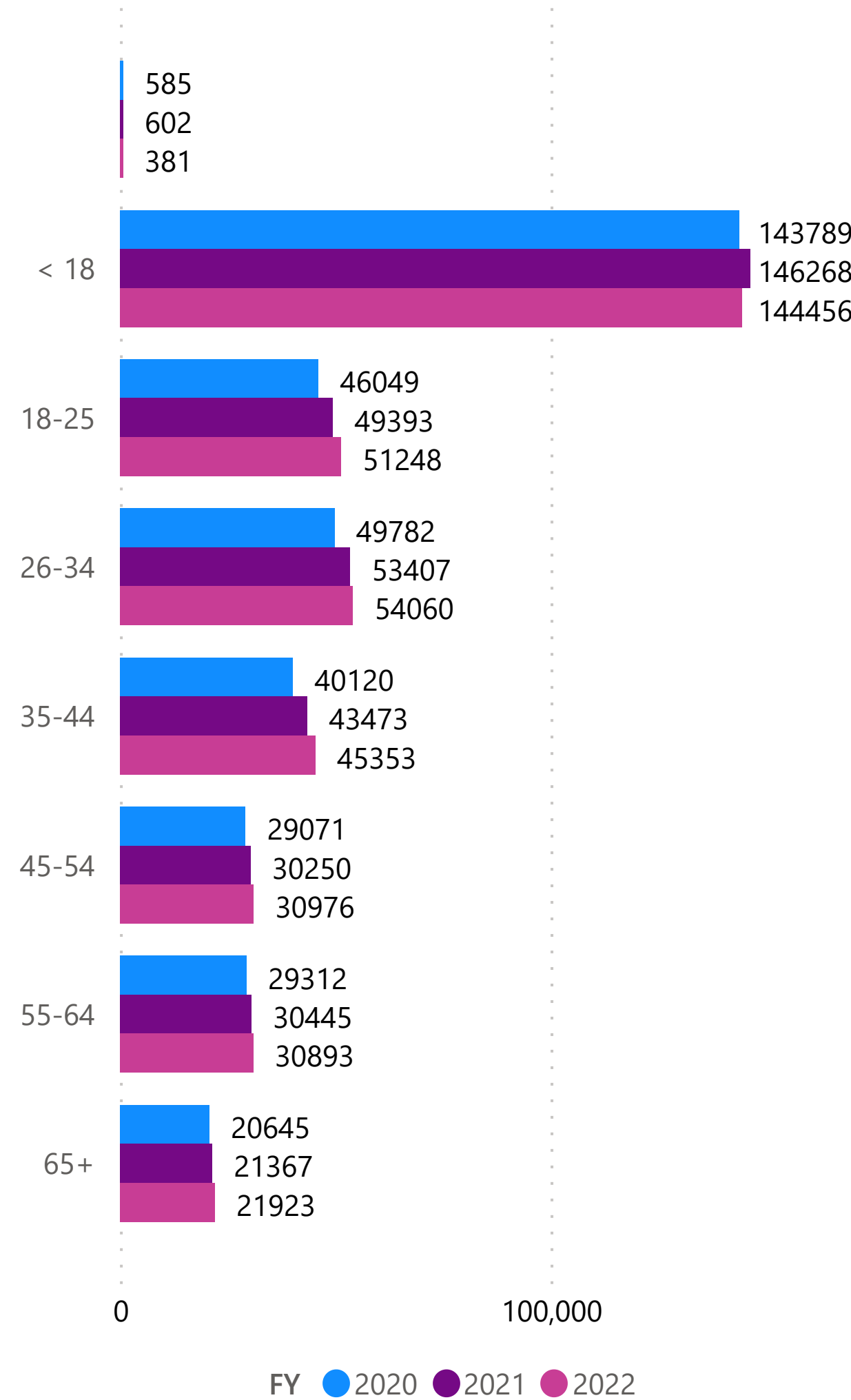
☐ Ottawa

☐ West Michigan

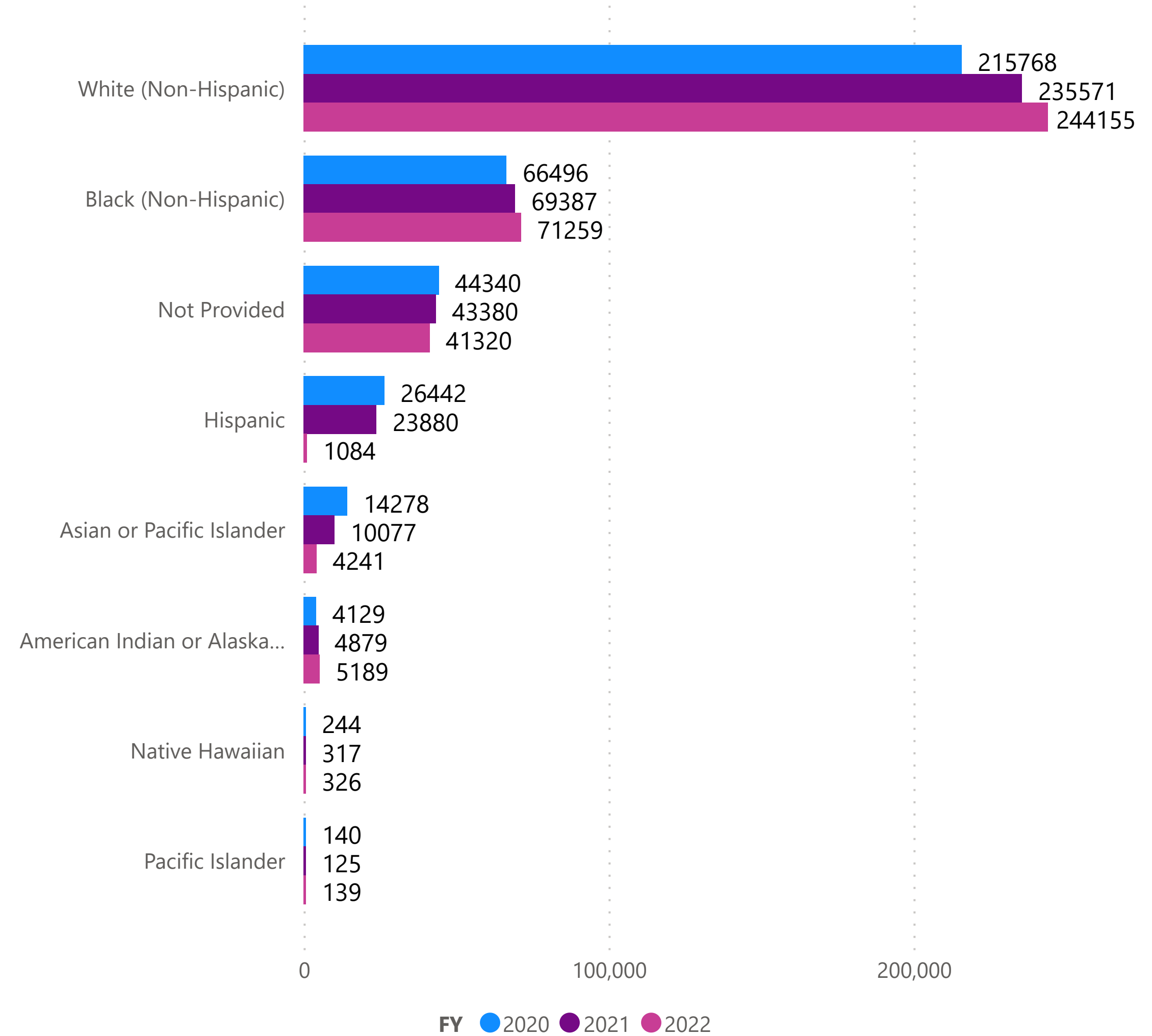
Gender



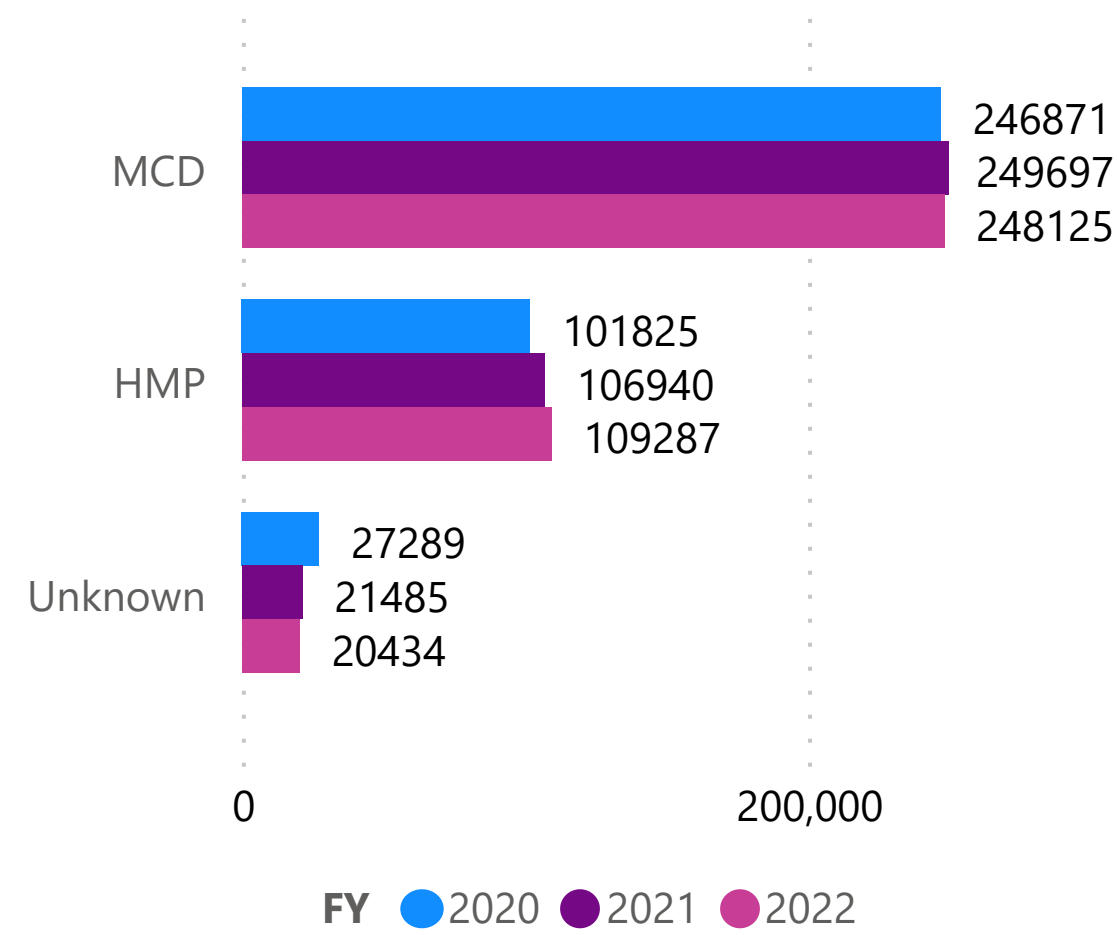
Age Category



Race/Ethnicity



Funding Source



Enrolled Demographics Analysis

Percentages of Consumers Enrolled

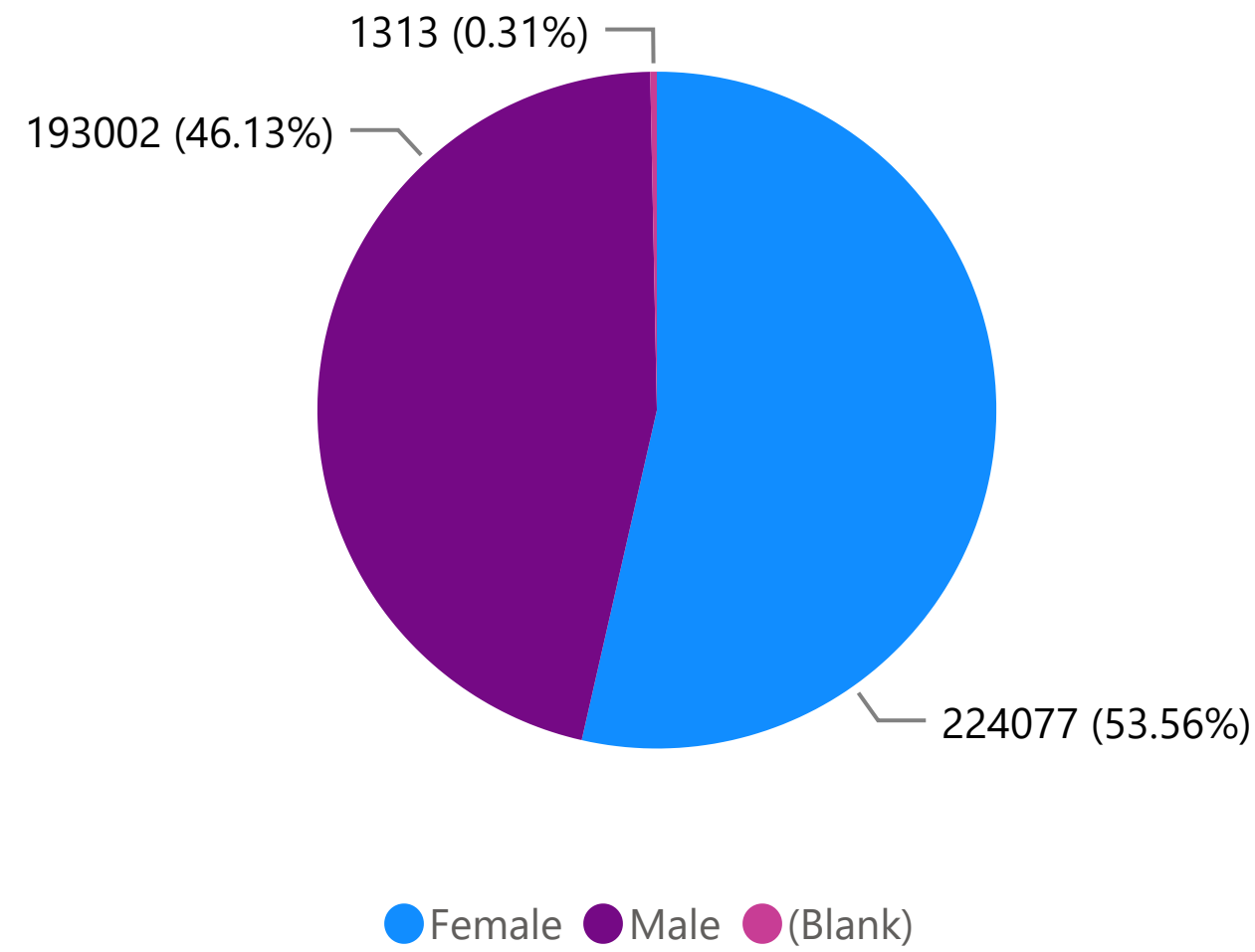
FY: Multiple selections

- ☐ Select all
- ☒ 2022
- ☒ 2021
- ☒ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017

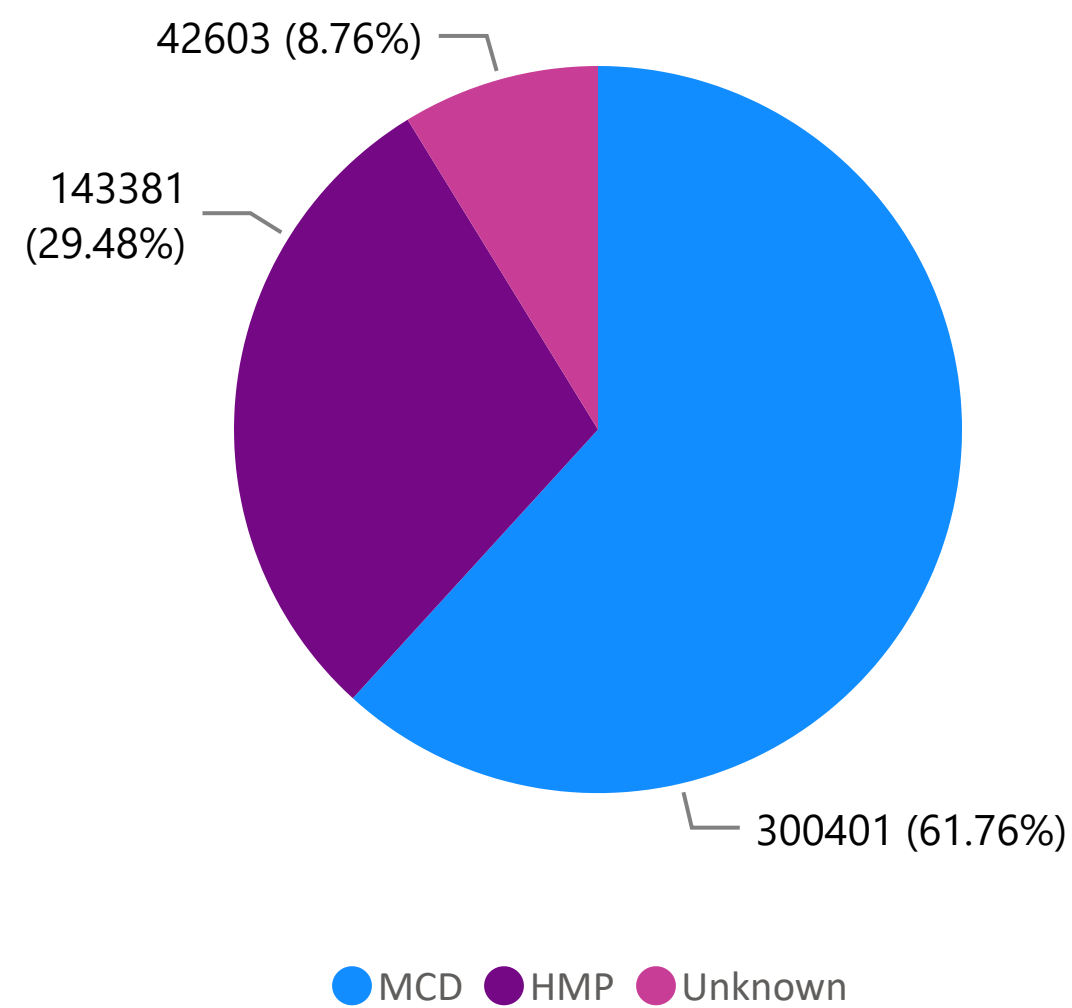
CMHSP: All

- ☐ Select all
- ☐ (Blank)
- ☐ OnPoint
- ☐ HealthWest
- ☐ Network180
- ☐ Ottawa
- ☐ West Michigan

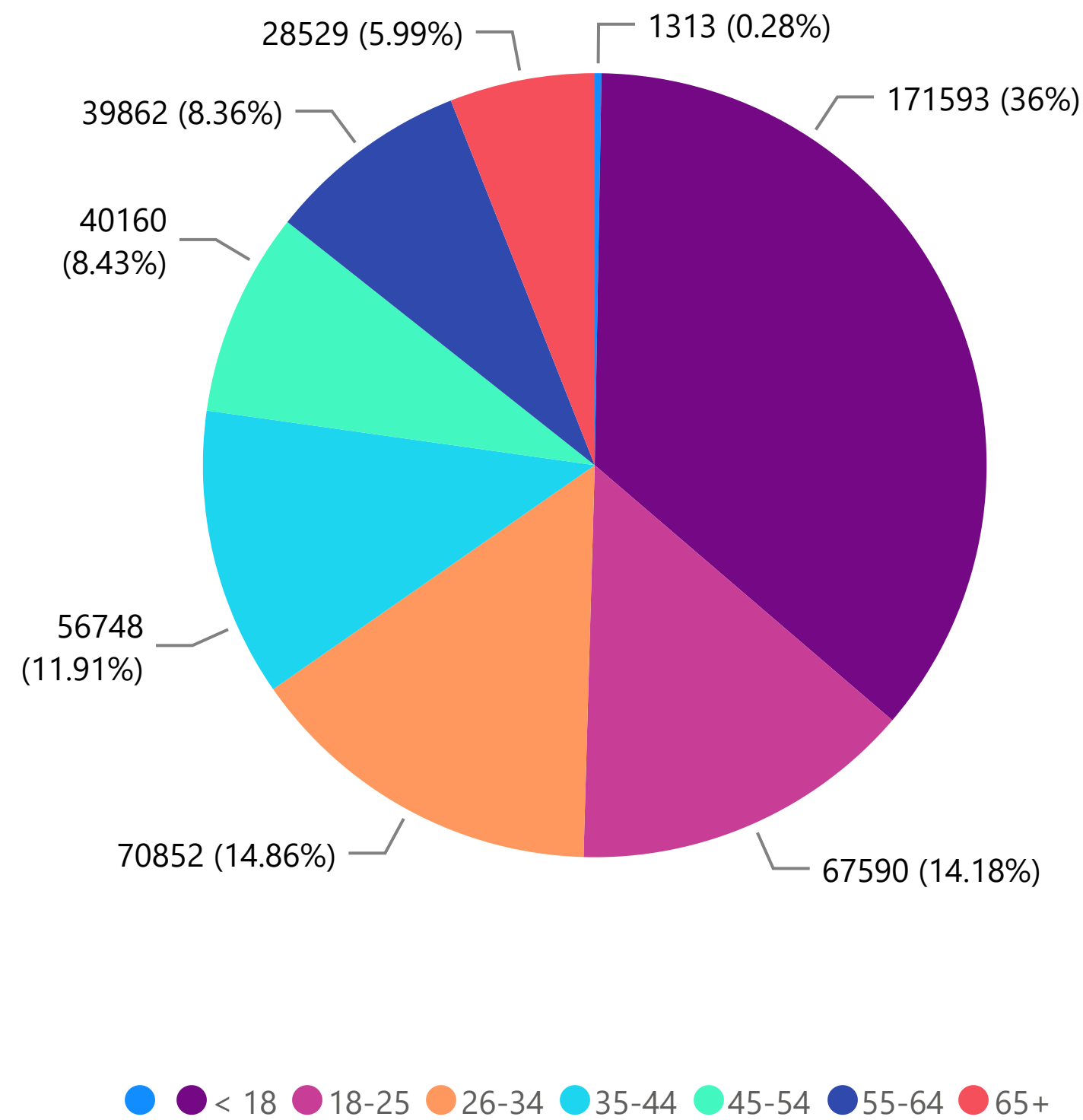
Gender



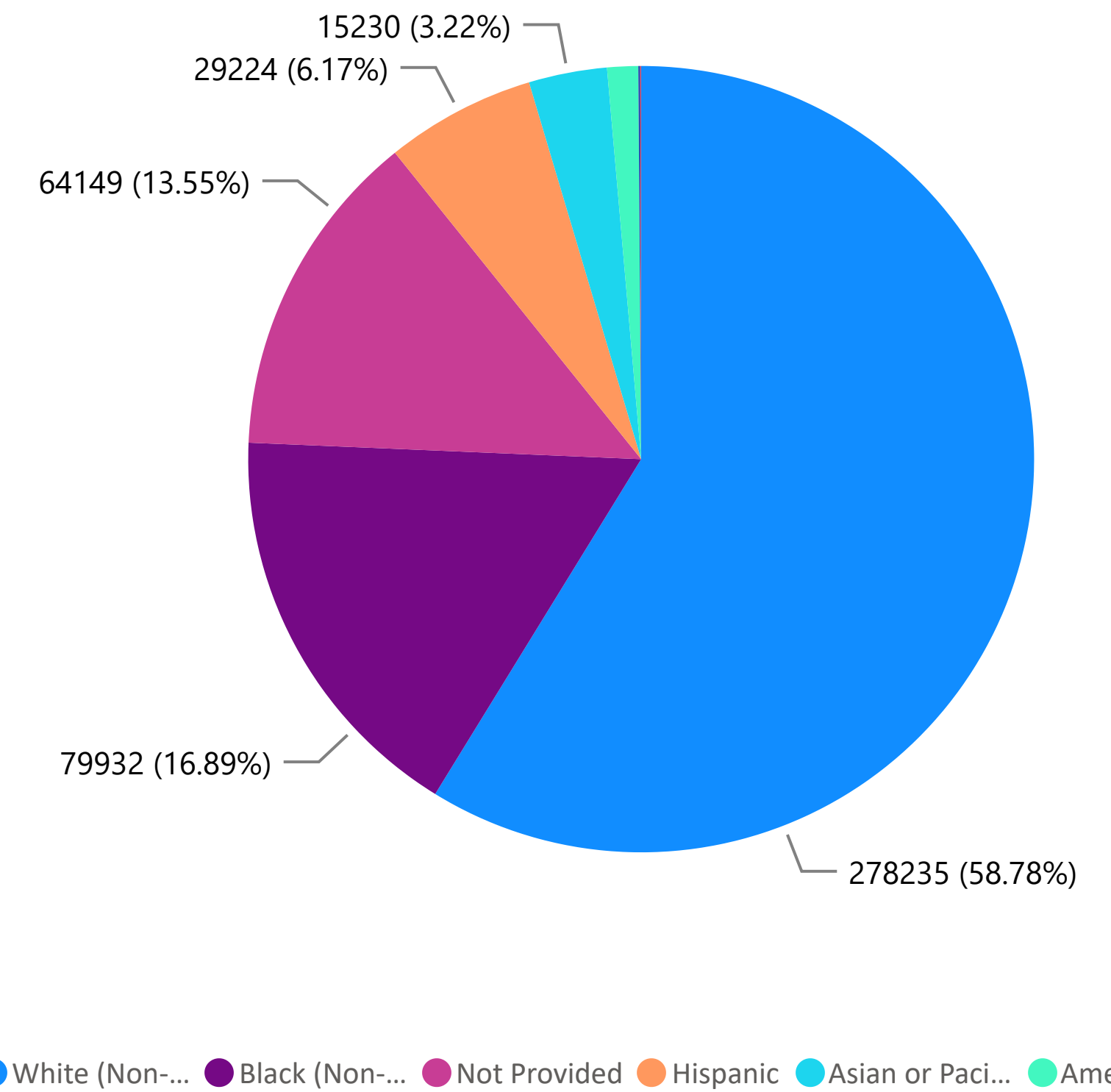
Funding Source



Age Category



Race/Ethnicity



Enrolled Demographics Analysis

Gender Percentages by CMH

FY: Multiple selecti...

☐ Select all

☒ 2022

☒ 2021

☒ 2020

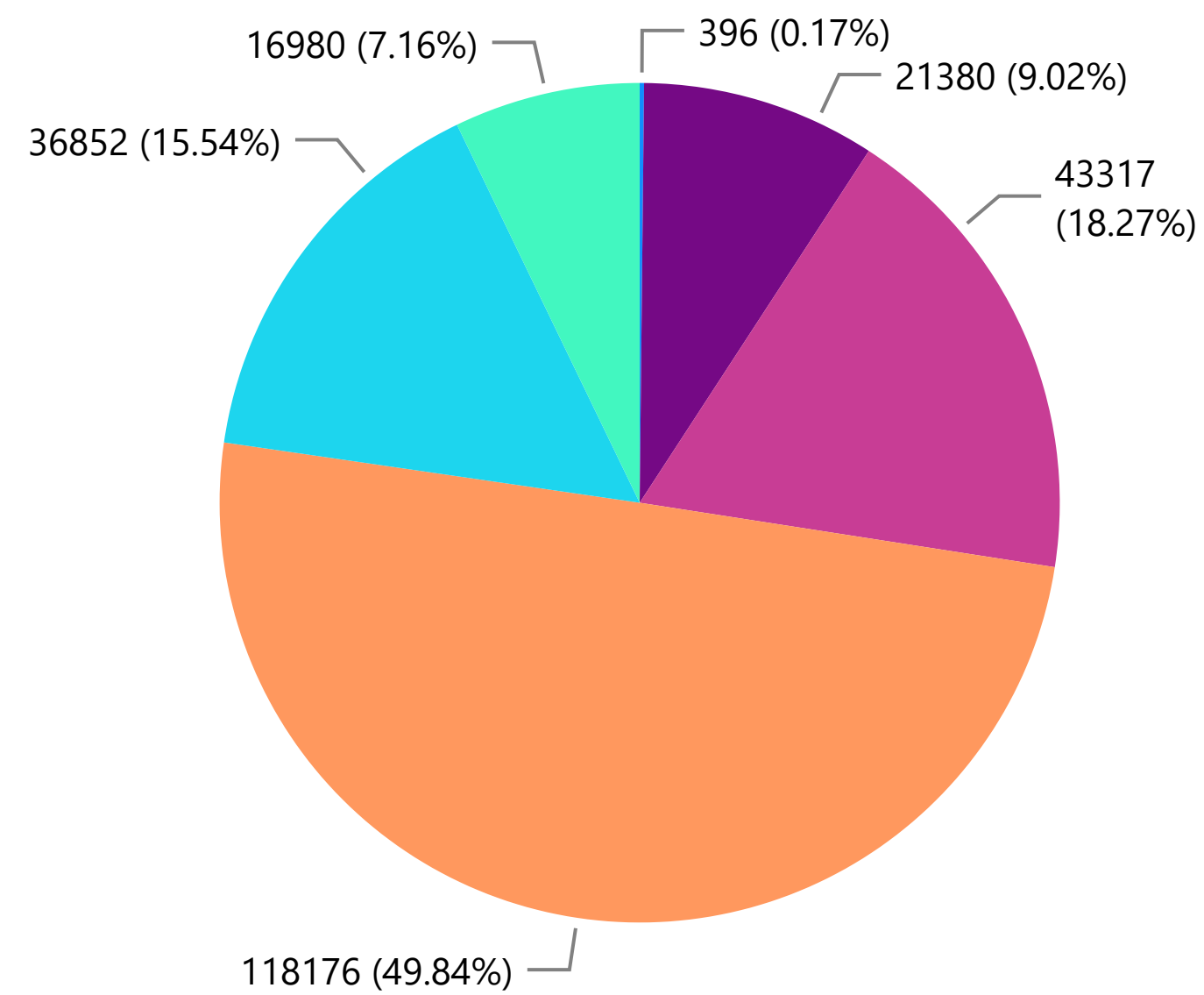
☐ 2019

☐ 2018

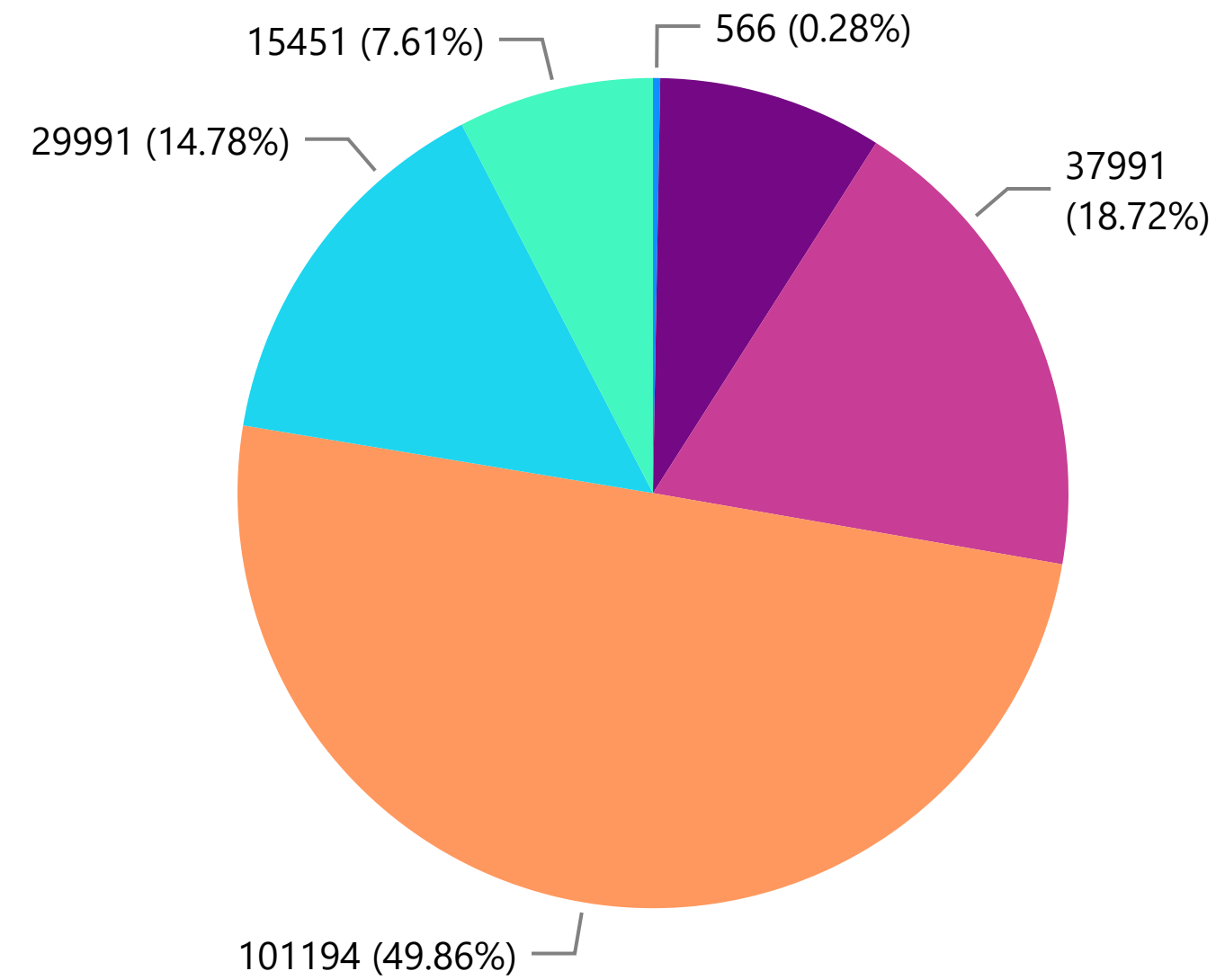
☐ 2017

CMHSP ● (Blank) ● OnPoint ● HealthWest ● Network180 ● Ottawa ● West Michigan

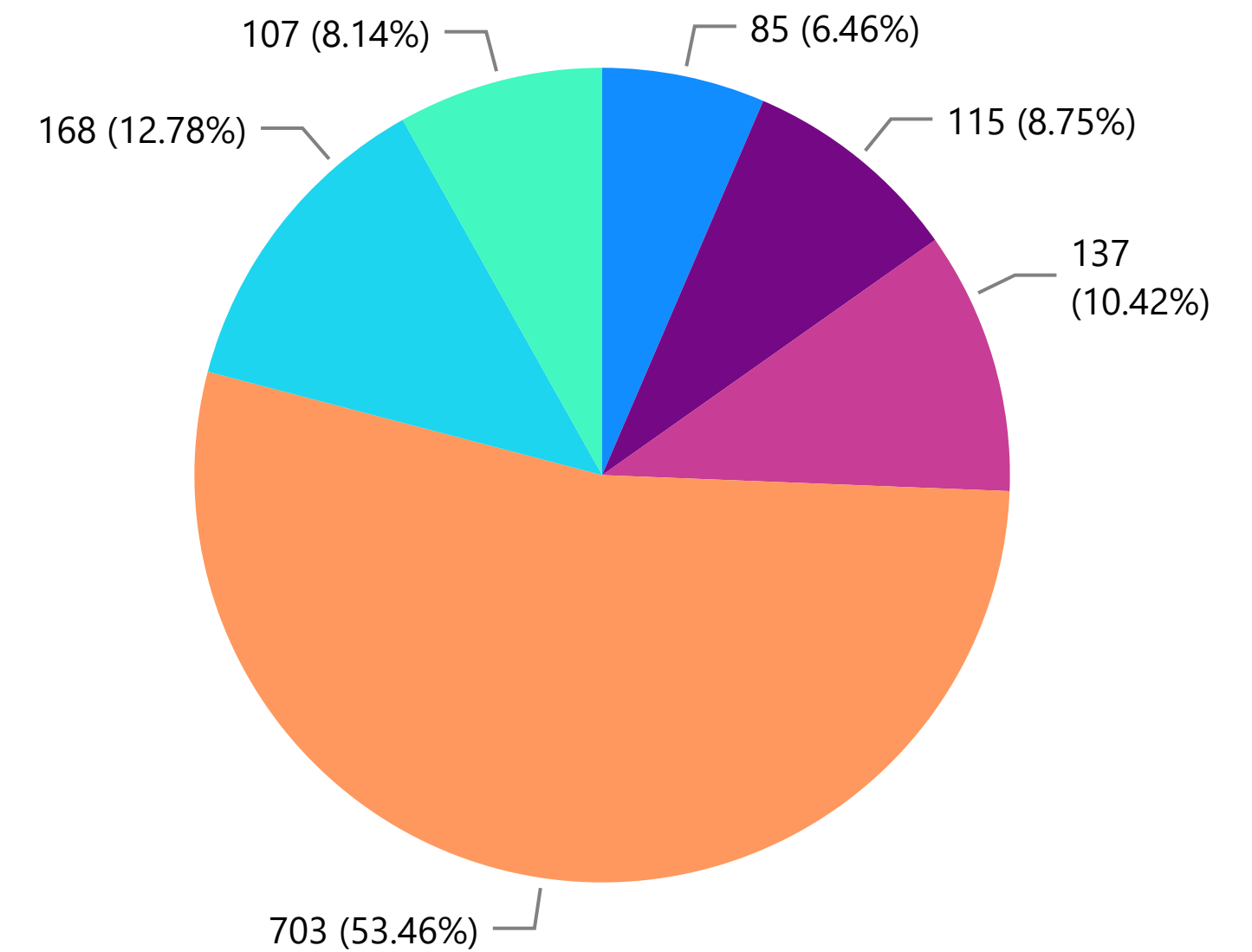
Gender - Female



Gender - Male



Gender - Unknown



Enrolled Demographics Analysis

Funding Source Percentages by CMH

FY: Multiple selecti...

☐ Select all

☒ 2022

☒ 2021

☒ 2020

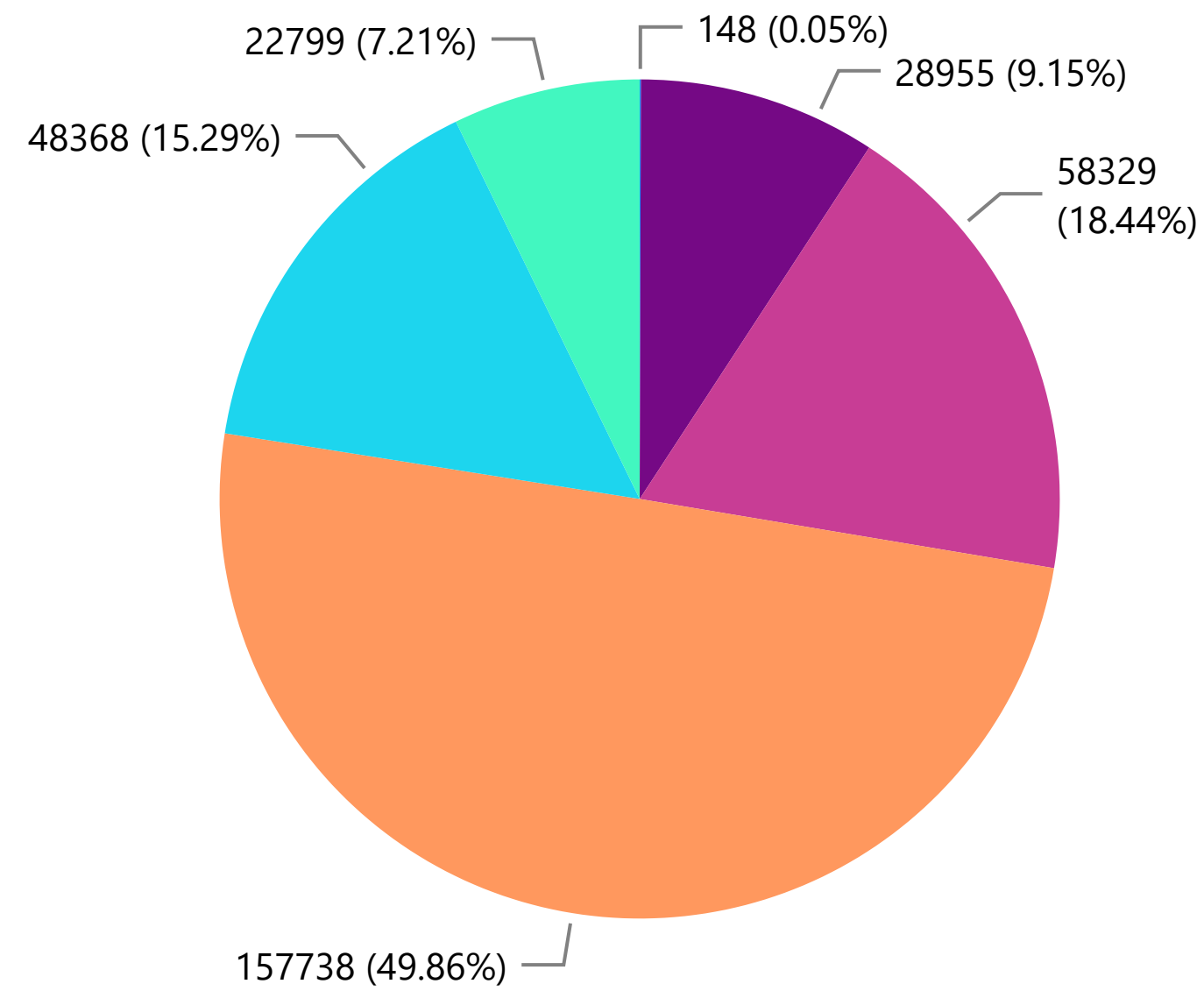
☐ 2019

☐ 2018

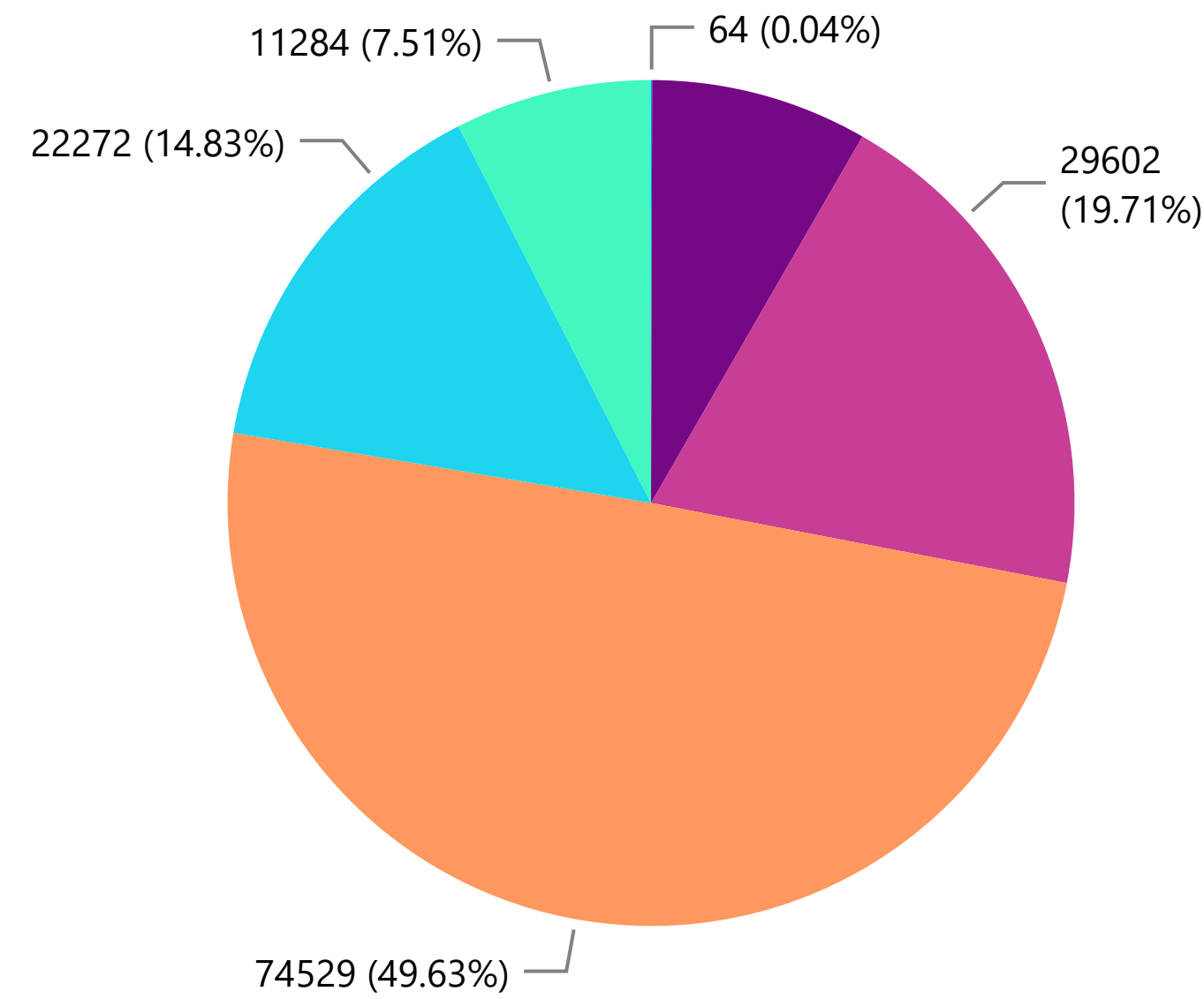
☐ 2017

CMHSP (Blank) OnPoint HealthWest Network180 Ottawa West Michigan

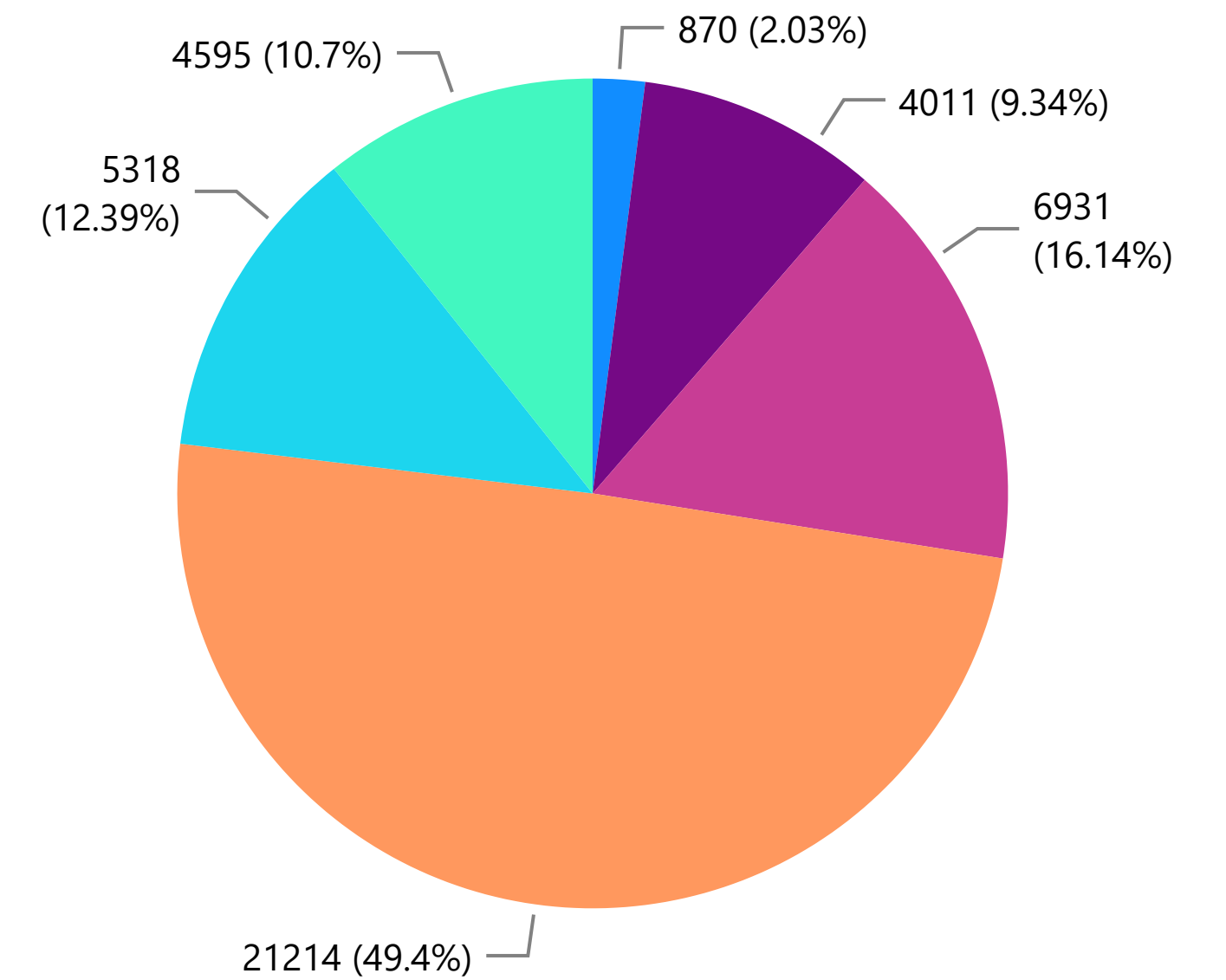
Funding Source - MCD



Funding Source - HMP



Funding Source - Unknown



Enrolled Demographics Analysis

Age Category Percentages by CMH

FY: Multiple selections

Select
all

2022

2021

2020

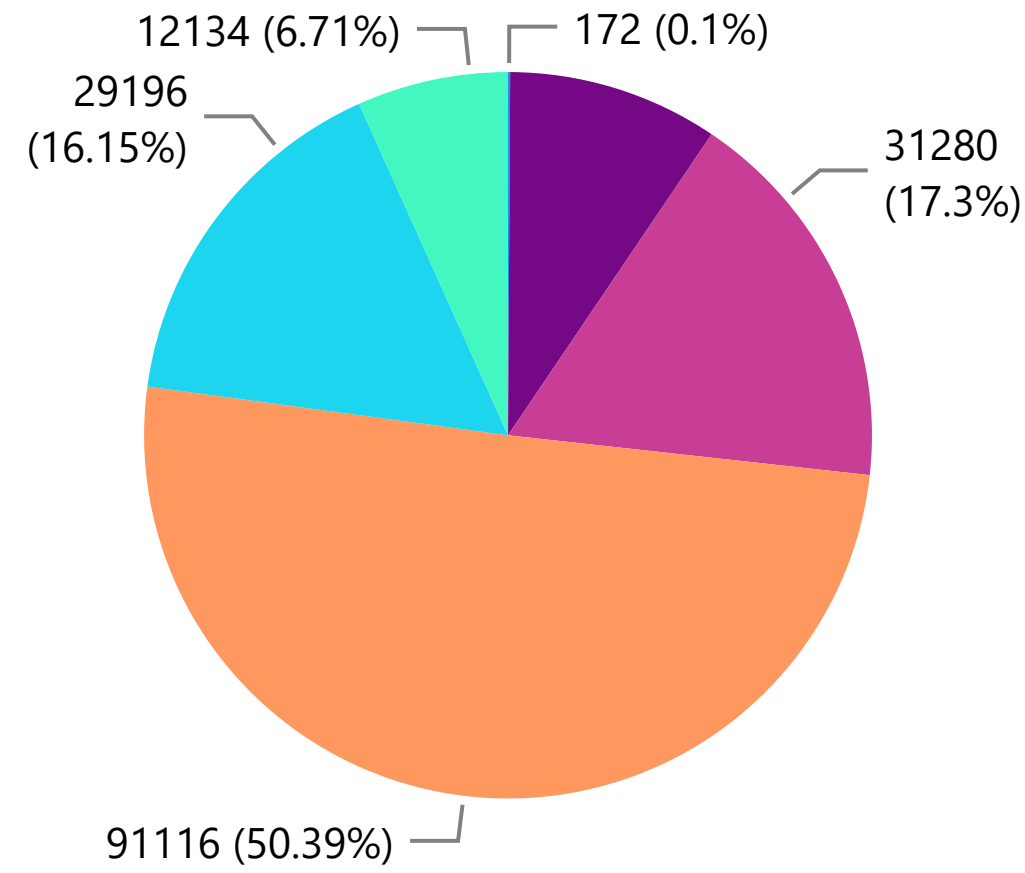
2019

2018

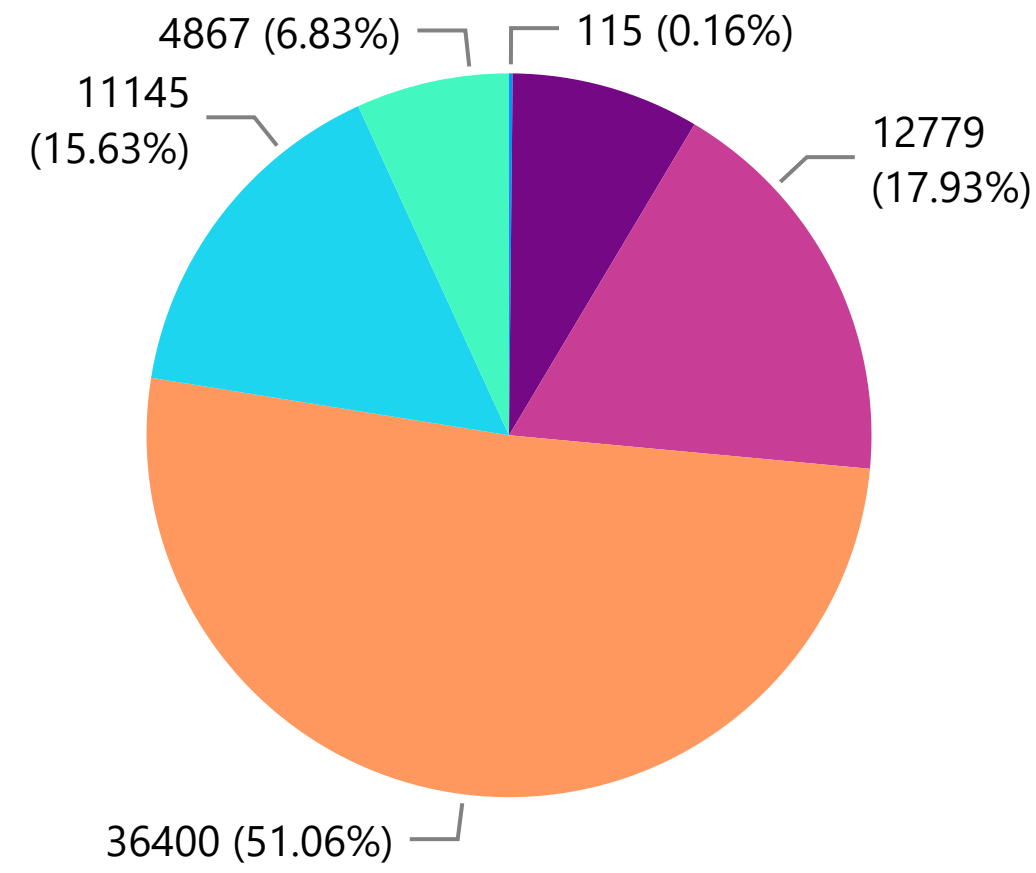
2017

CMHSP (Blank) OnPoint HealthWest Network180 Ottawa West Michigan

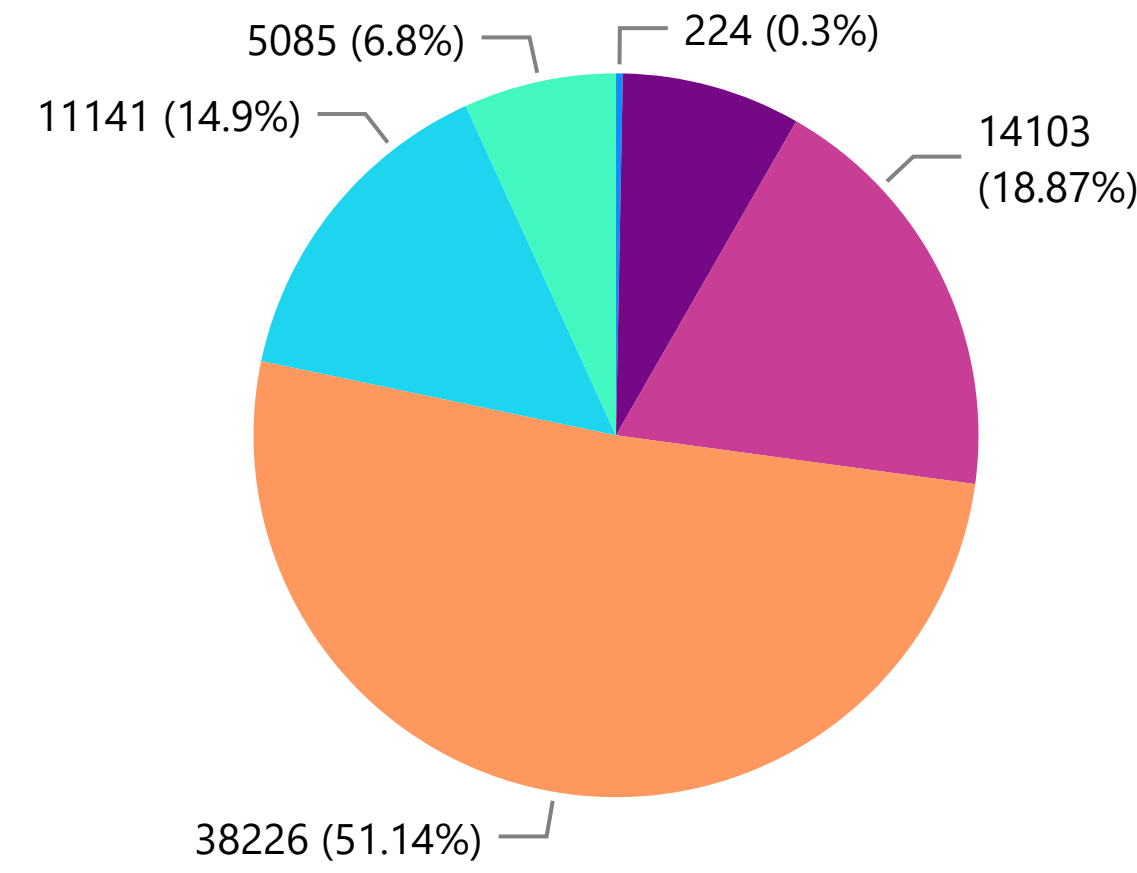
Age Category - <18



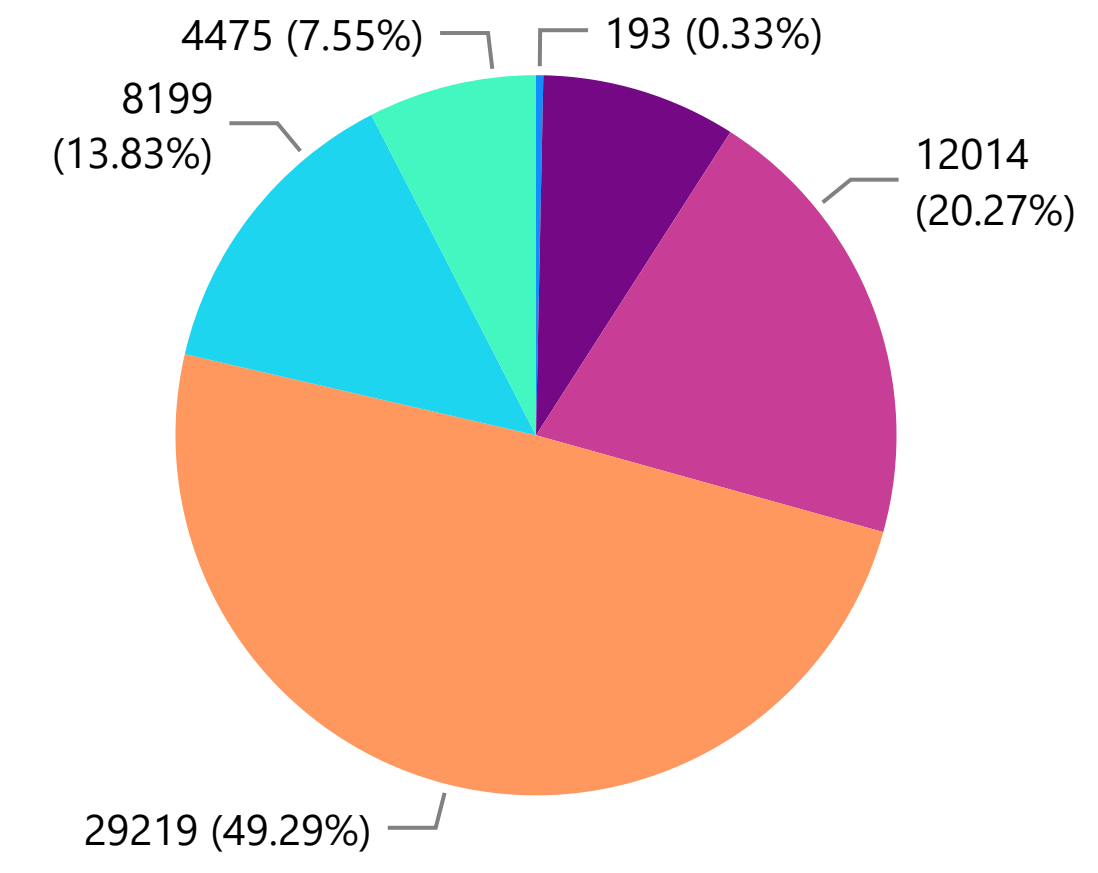
Age Category - 18-25



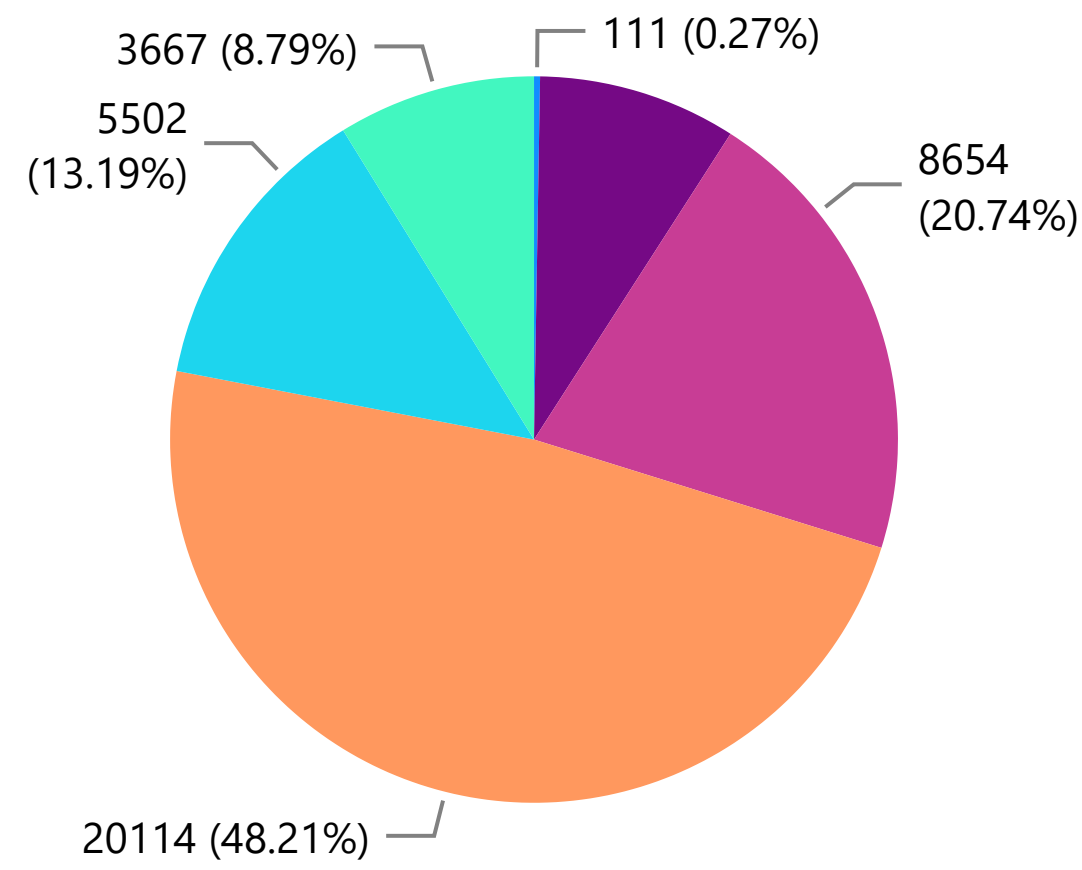
Age Category - 26-34



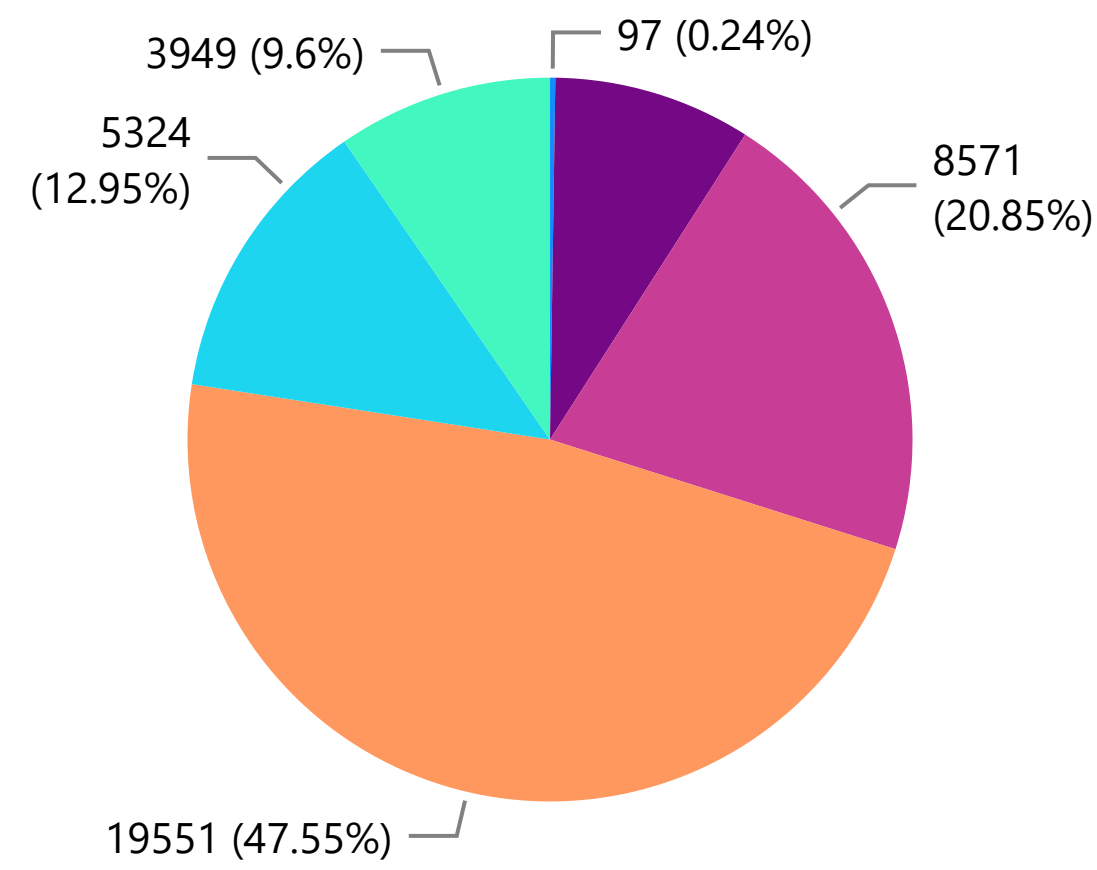
Age Category - 35-44



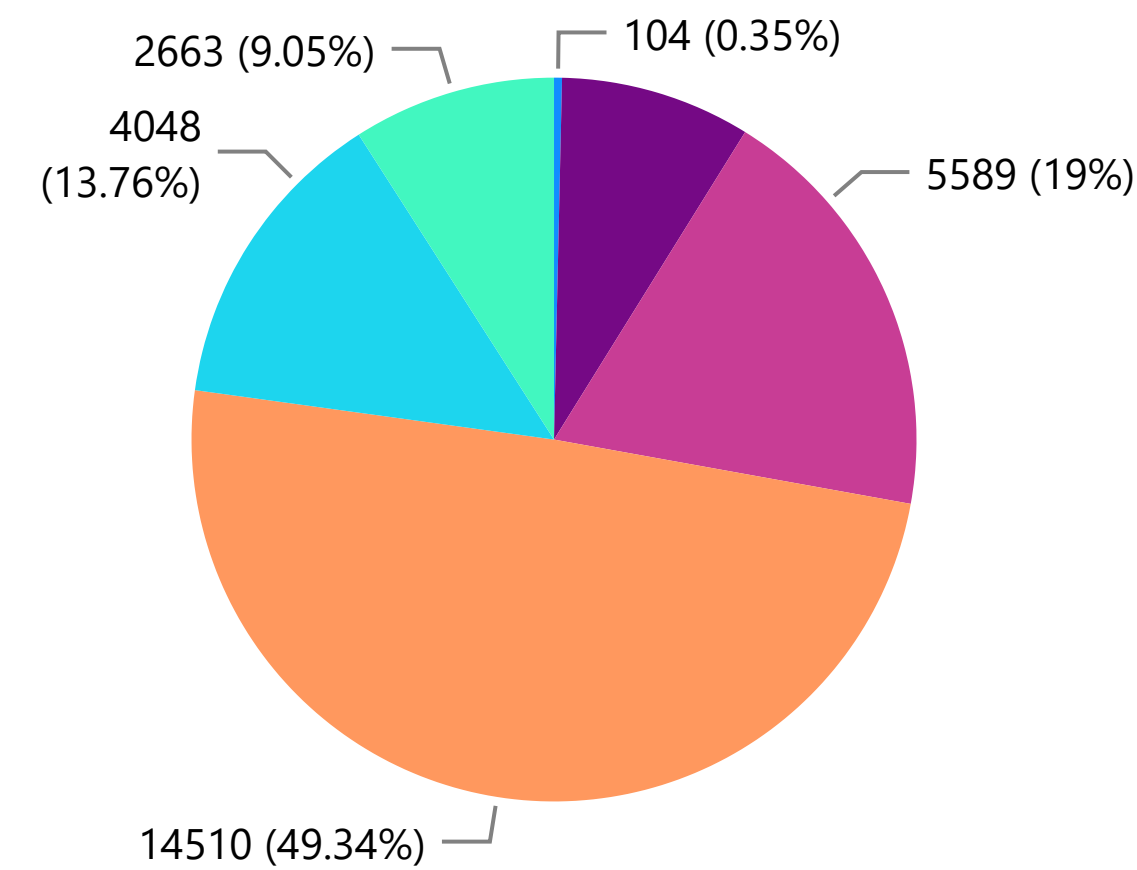
Age Category - 45-54



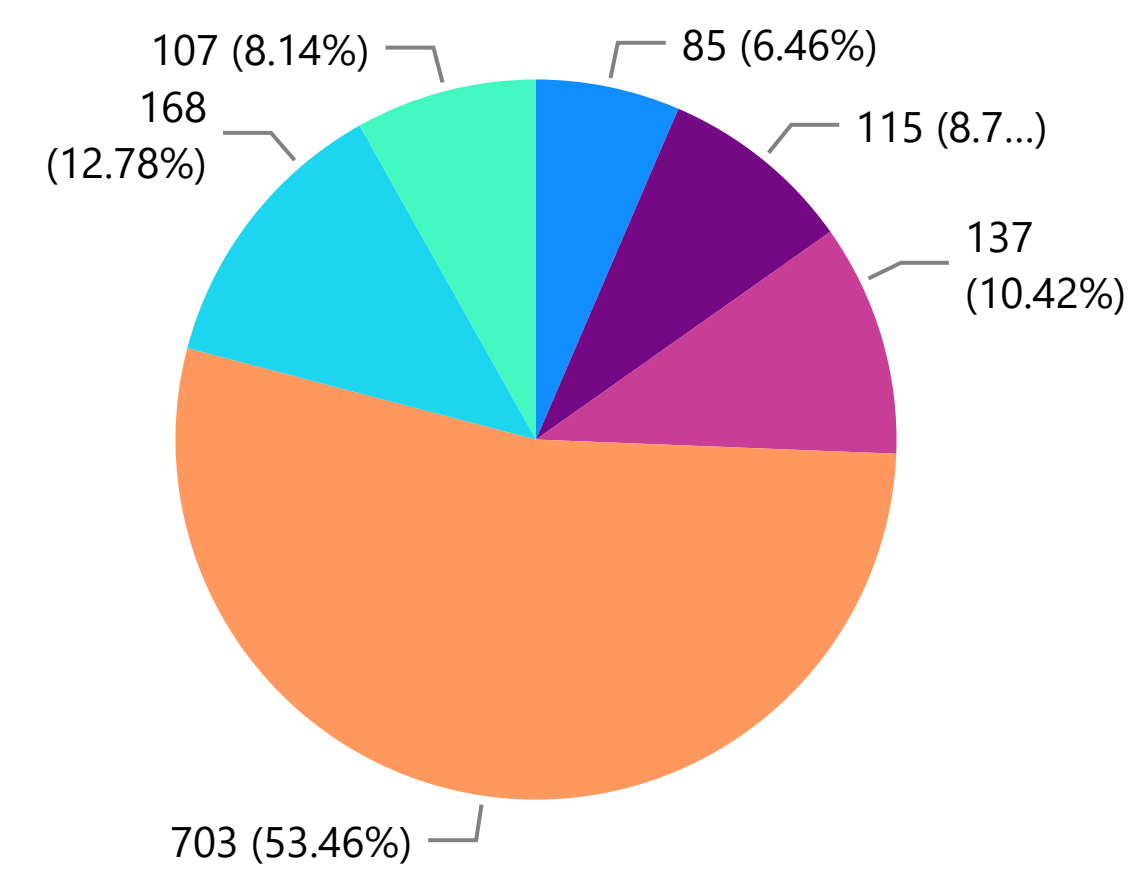
Age Category - 55-64



Age Category - 65+



Age Category - Unknown



Enrolled Demographics Analysis

Race/Ethnicity Percentages by CMH

FY: Multiple selections

Select
all

2022

2021

2020

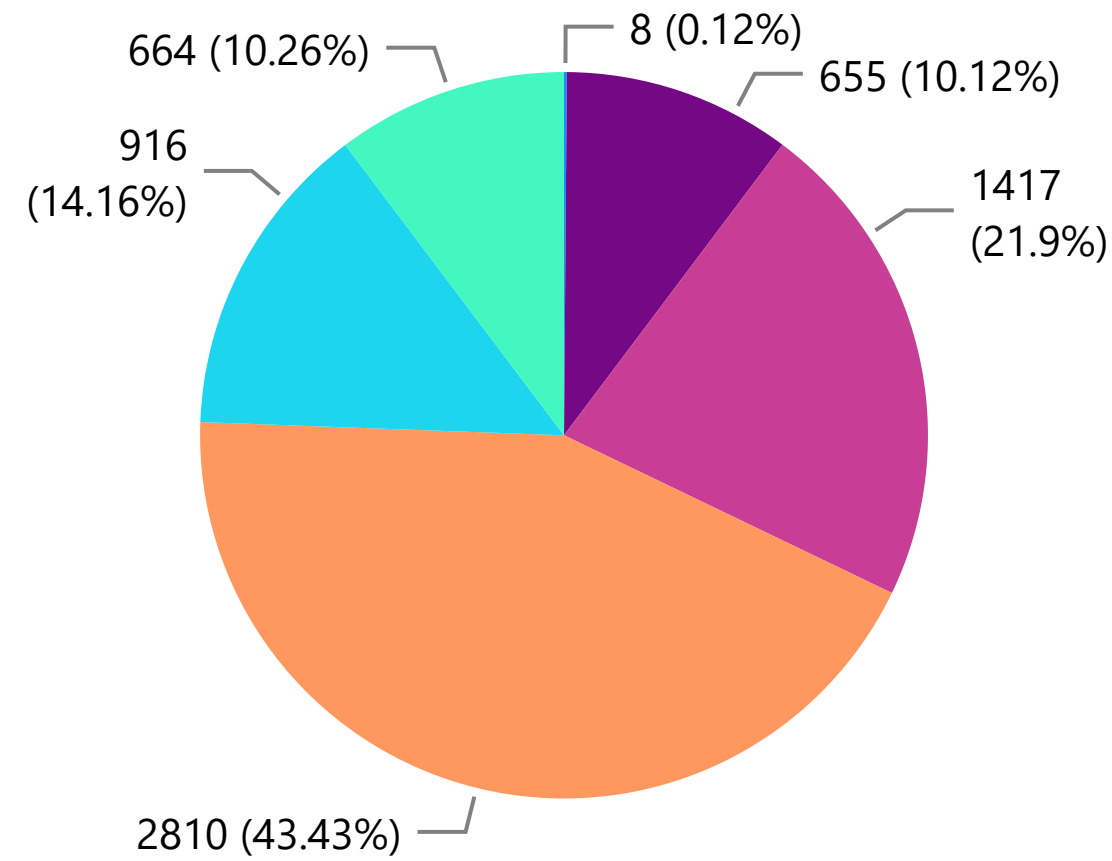
2019

2018

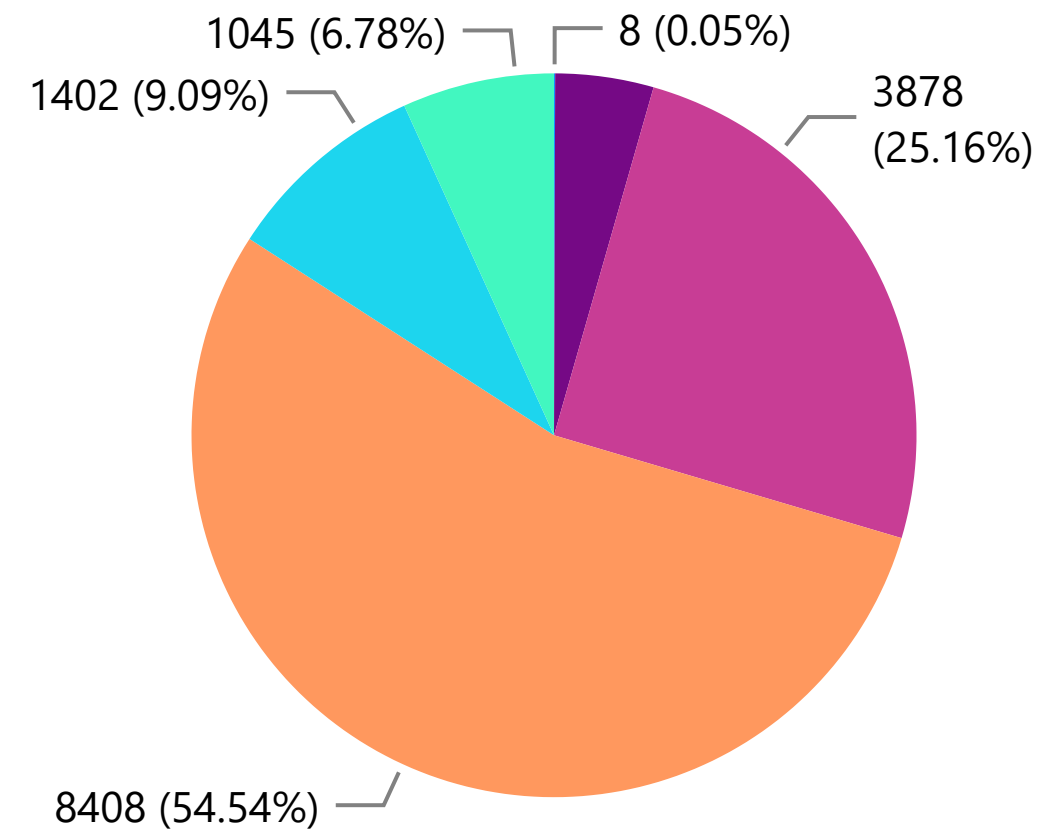
2017

CMHSP (Blank) OnPoint HealthWest Network180 Ottawa West Michigan

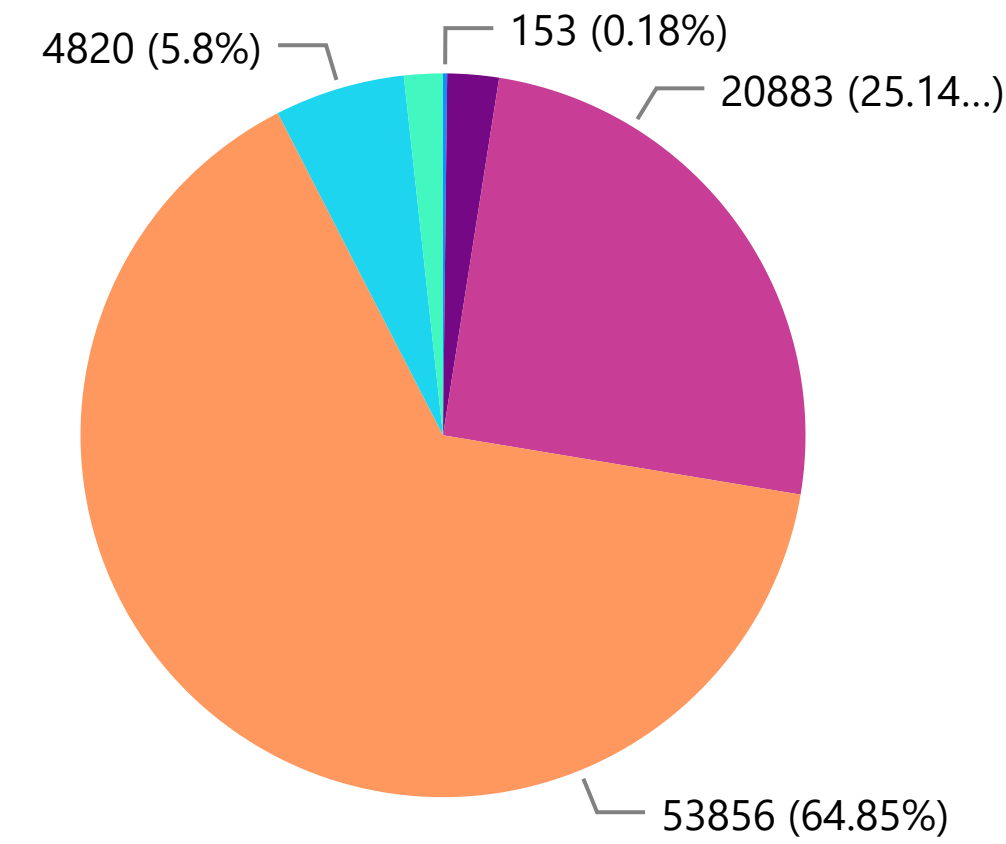
American Indian or Alaskan Native



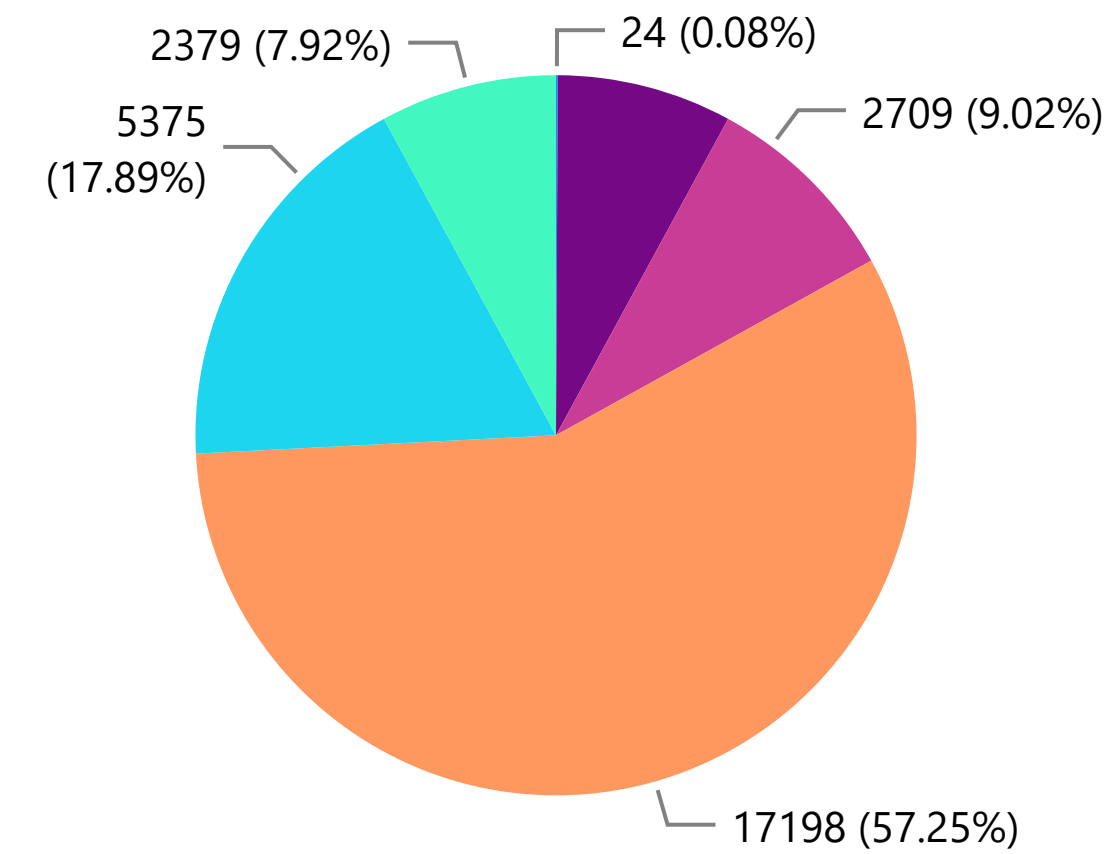
Asian or Pacific Islander



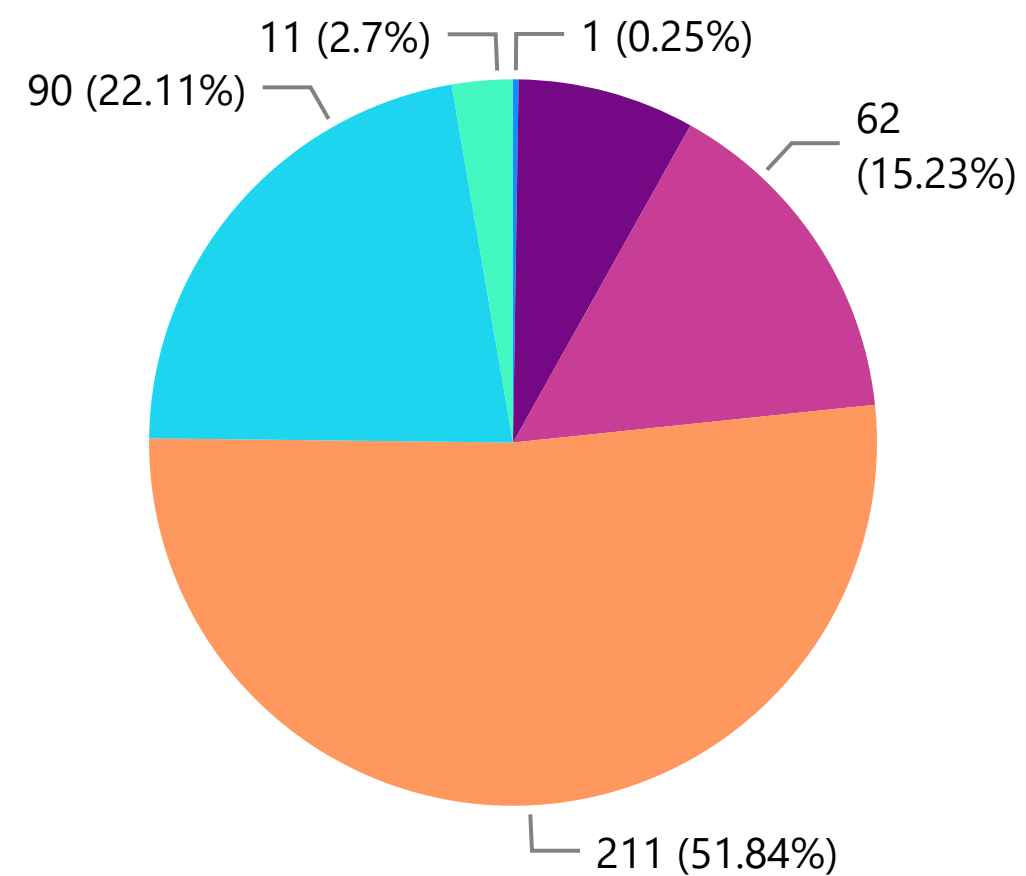
Black (Non-Hispanic)



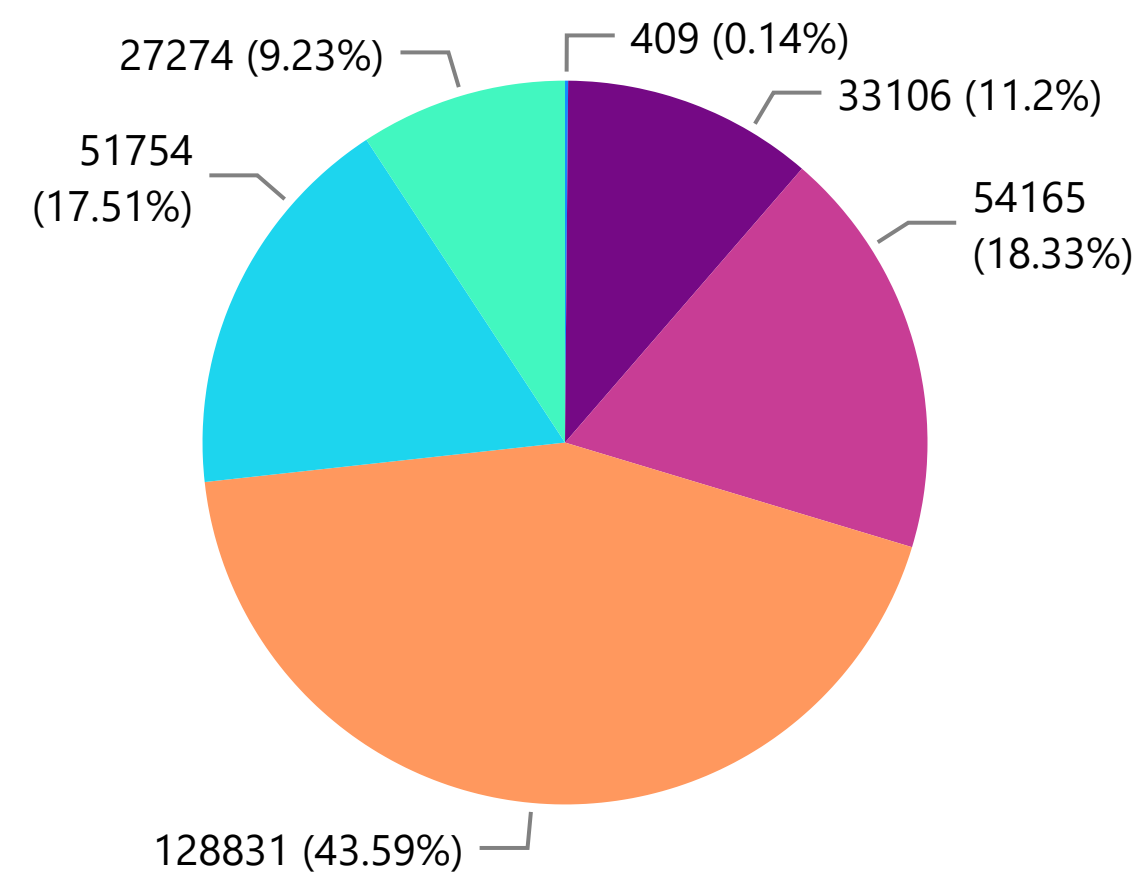
Hispanic



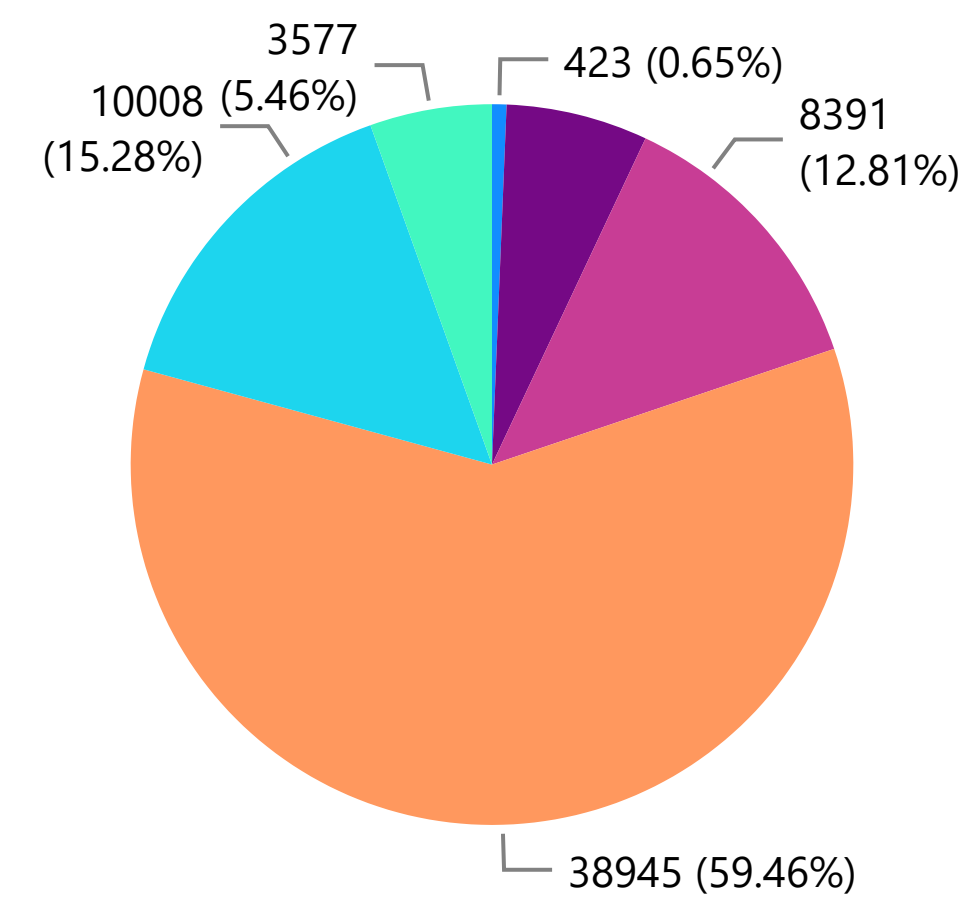
Native Hawaiian and Pacific Islander



White (Non-Hispanic)



Not Provided



Data Sources and Definitions

Data Source: Fact_MasterEligibilitySummary

Data Set: PDS_MasterEligibilitySummary

Purpose: Unique utilizer counts of Gender, Funding Source, Age Category, and Race/Ethnicity from MDHHS Enrollment (834) files

Intended Audience: LRE/PIHP/CMHSP

Definitions:

Unique Utilizer Count - Distinct count of MedicaidID field from Fact_MasterEligibilitySummary

Gender - GenderCombined field from Fact_MasterEligibilitySummary

Funding Source - RateGroupFundRecode field from Fact_MasterEligibilitySummary; *DAB/TANF = MCD; HMP = HMP; Otherwise "Unknown"*

Age Category - AgeCategory field from Fact_MasterEligibilitySummary

Race/Ethnicity - RaceCombinedCurrent field from Fact_MasterEligibilitySummary

County of Residence - AffiliateCatchment field on Fact_MasterEligibilitySummary

Breakouts:

Gender	Funding Source	Age Category	Race/Ethnicity
Female	MCD	<18	American Indian or Alaskan Native
Male	HMP	18-25	Asian or Pacific Islander
Unknown	Unknown	26-34	Black (Non Hispanic)
		35-44	Hispanic
		45-54	Native Hawaiian and Pacific Islander
		55-64	White (Non Hispanic)
		65+	Unknown (blank)
		Unknown	Not Provided

Purpose: Unique utilizer counts of Gender, Race/Ethnicity, and Age Group (Adult/Child) from Encounters/Client Demographics

Intended Audience: LRE/PIHP/CMHSP (PHI not exposed)

Reports in Dashboard:

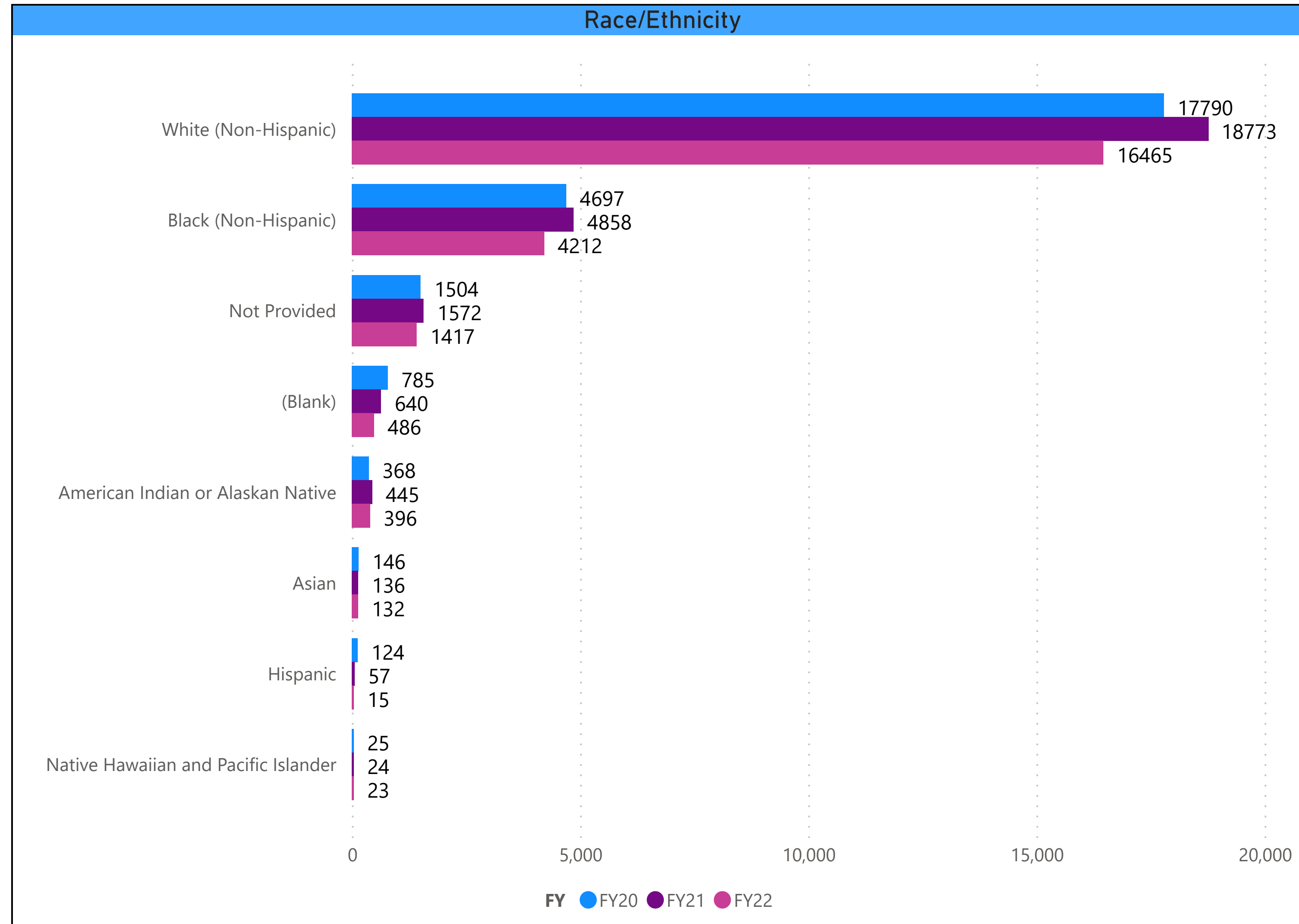
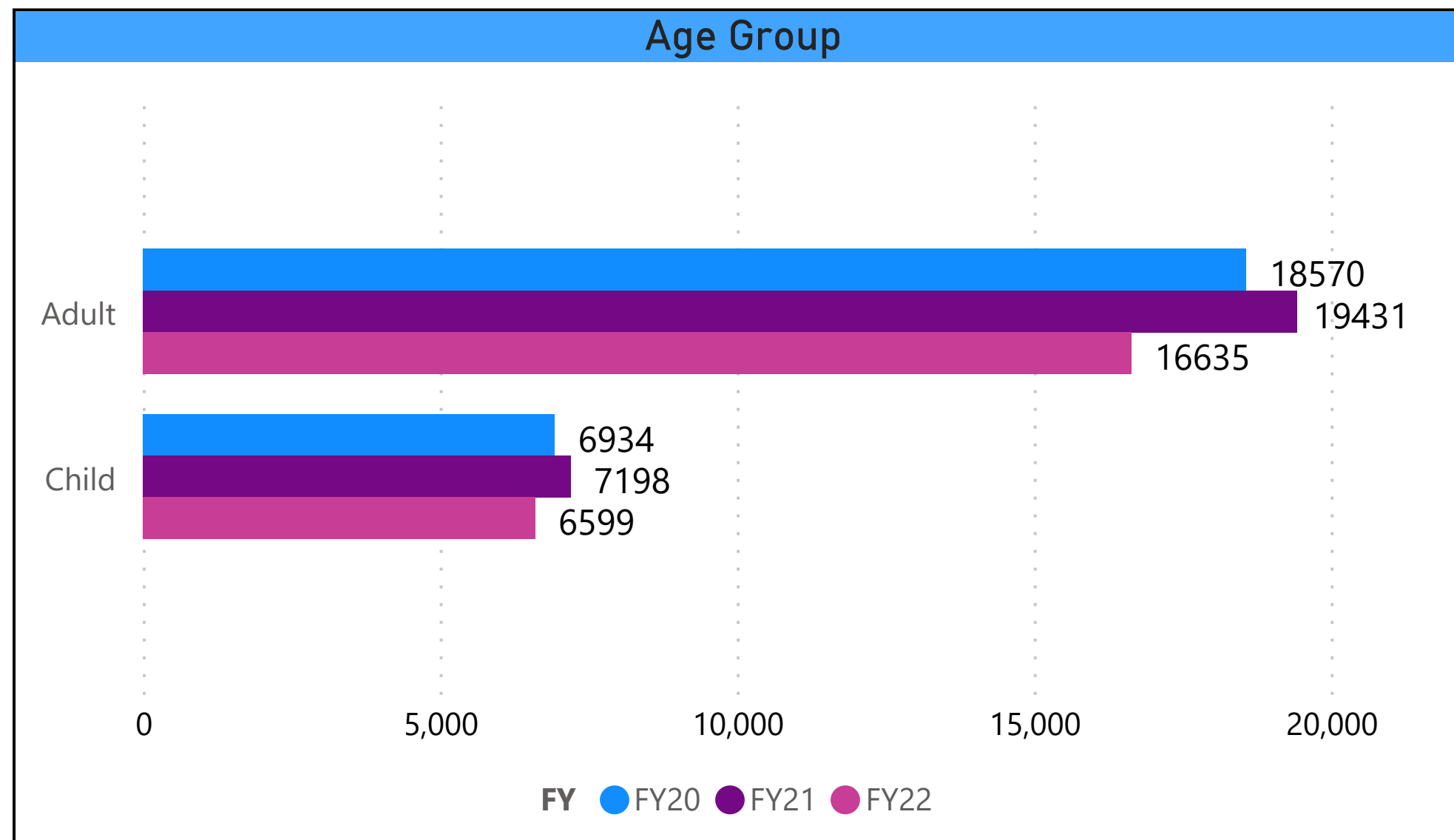
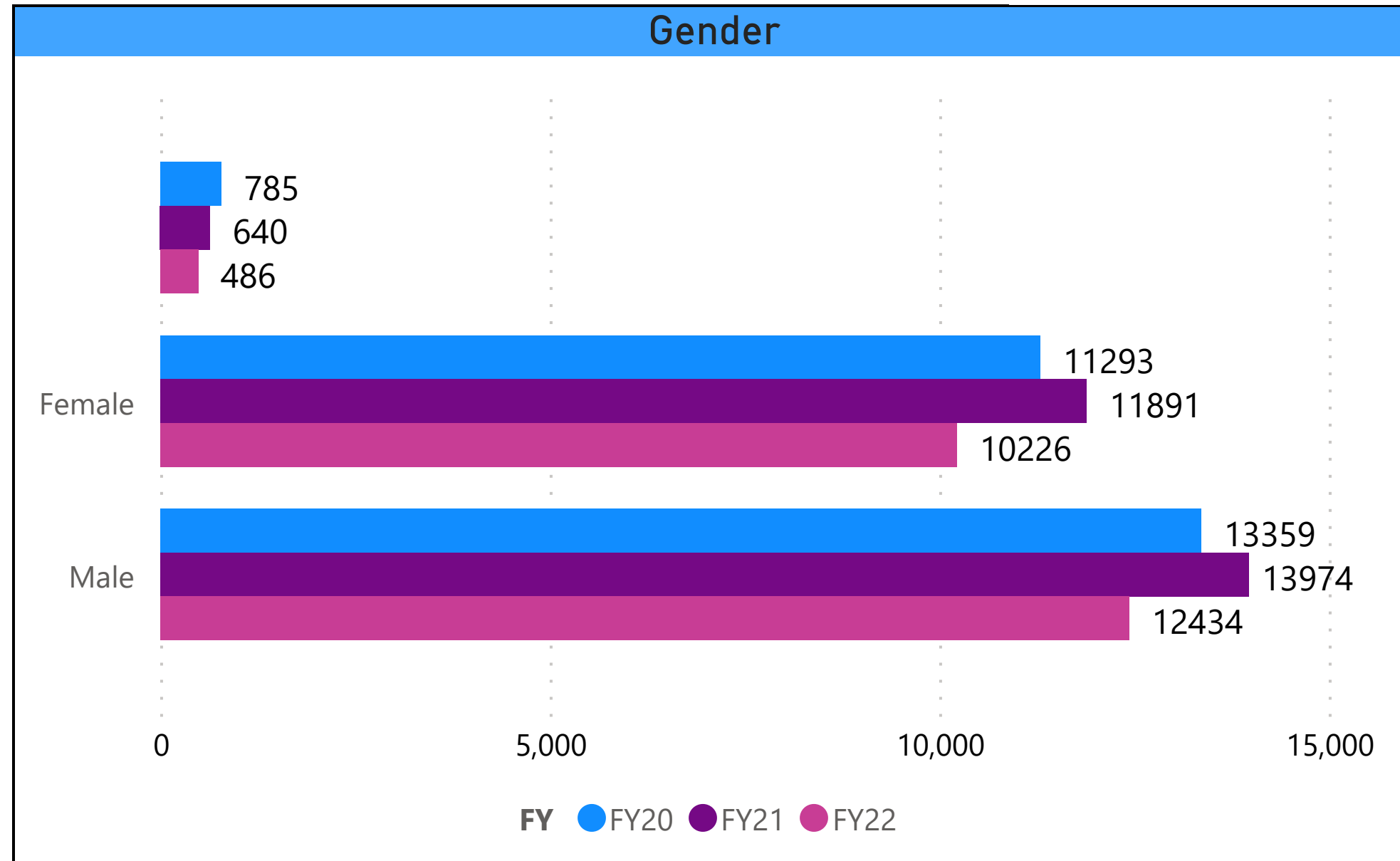
1. **Combined** - Unique count of consumers served within encounters (both Mental Health and SUD) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity by fiscal year. CMH filter available.
(Also available with CMH and County of Residence filters - Report named "Combined by CMH/County")
2. **Mental Health** - Unique count of consumers served within encounters (Mental Health only) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity by fiscal year. CMH filter available.
(Also available with CMH and County of Residence filters - Report named "MH by CMH/County")
3. **SUD** - Unique count of consumers served within encounters (SUD only) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity by fiscal year. CMH filter available.
(Also available with CMH and County of Residence filters - Report named "SUD by CMH/County")
4. **Combined %'s** - Percentages of unique count of consumers served within encounters (both Mental Health and SUD) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity. Fiscal Year and CMH filters available.
(Also available with Fiscal Year, CMH, and County of Residence filters - Report named "Combined %'s by CMH/County")
5. **Mental Health %'s** - Percentages of unique count of consumers served within encounters (Mental Health only) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity. Fiscal Year and CMH filters available.
(Also available with Fiscal Year, CMH, and County of Residence filters - Report named "MH %'s by CMH/County")
6. **SUD %'s** - Percentages of unique count of consumers served within encounters (SUD only) with breakouts by Gender, Age Group (Adult/Child), and Race/Ethnicity. Fiscal Year and CMH filters available.
(Also available with Fiscal Year, CMH, and County of Residence filters - Report named "SUD %'s by CMH/County")
7. **Gender %'s by CMH** - CMH breakdown of percentages of unique count of consumers served by Gender (Female, Male, Unknown). *Individual chart for each Gender.* Fiscal Year and Division filters available.
8. **Age %'s by CMH** - CMH breakdown of percentages of unique count of consumers served by Age Group (Adult, Child). *Individual chart for each Age Group.* Fiscal Year and Division filters available.
9. **Race/Ethnicity %'s by CMH** - CMH breakdown of percentages of unique count of consumers served by Race/Ethnicity. *Individual chart for each Race/Ethnicity.* Fiscal Year and Division filters available.
10. **Data Sources and Definitions**

Note: Reports Exclude General Fund encounters (based on Recon Payer Name)

Served Demographics Analysis

Unique Count of Consumers Served

- CMHSP: All**
- ☒ Select all
 - ☐ OnPoint
 - ☐ HealthWest
 - ☐ Network180
 - ☐ Ottawa
 - ☐ West Michigan

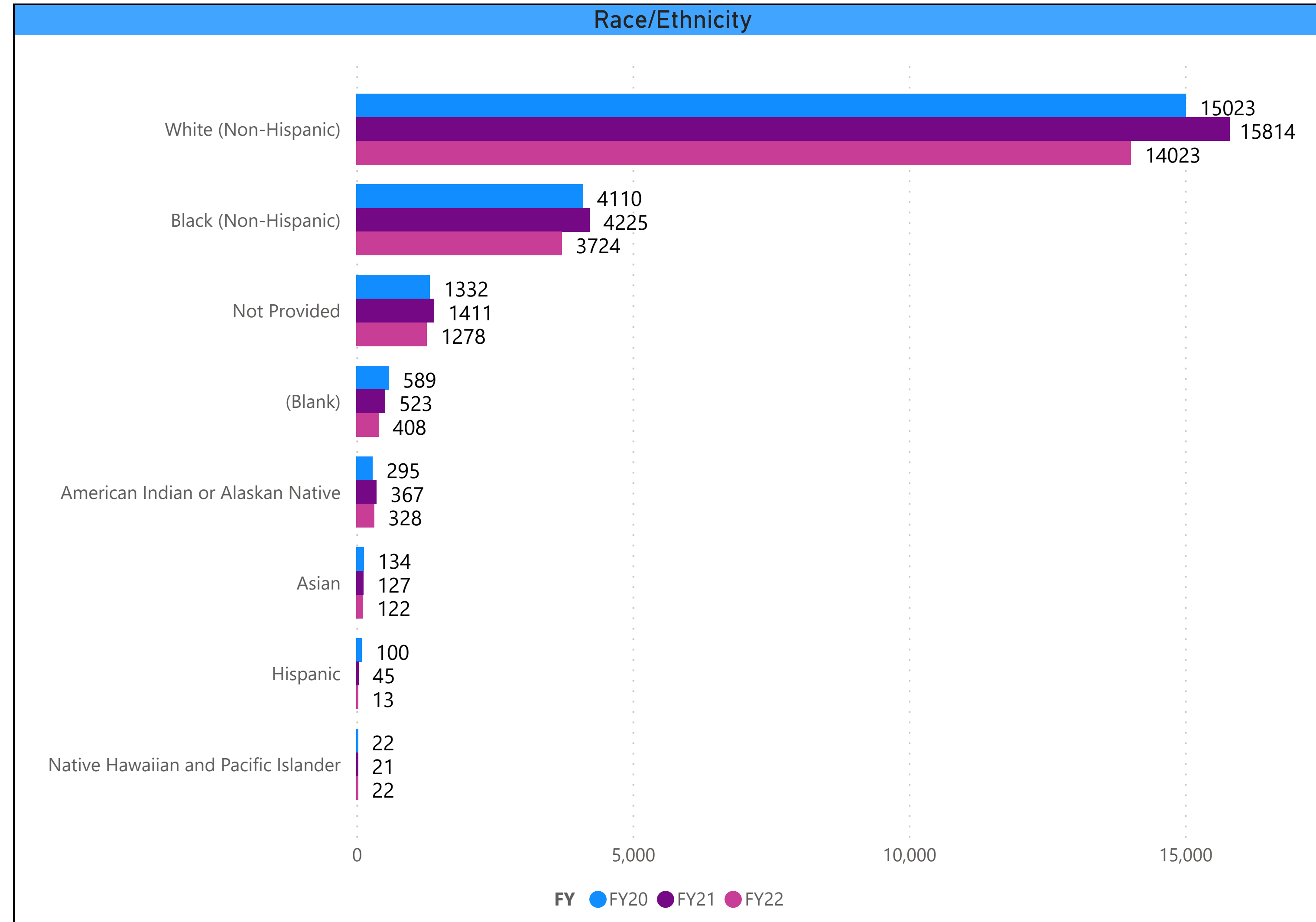
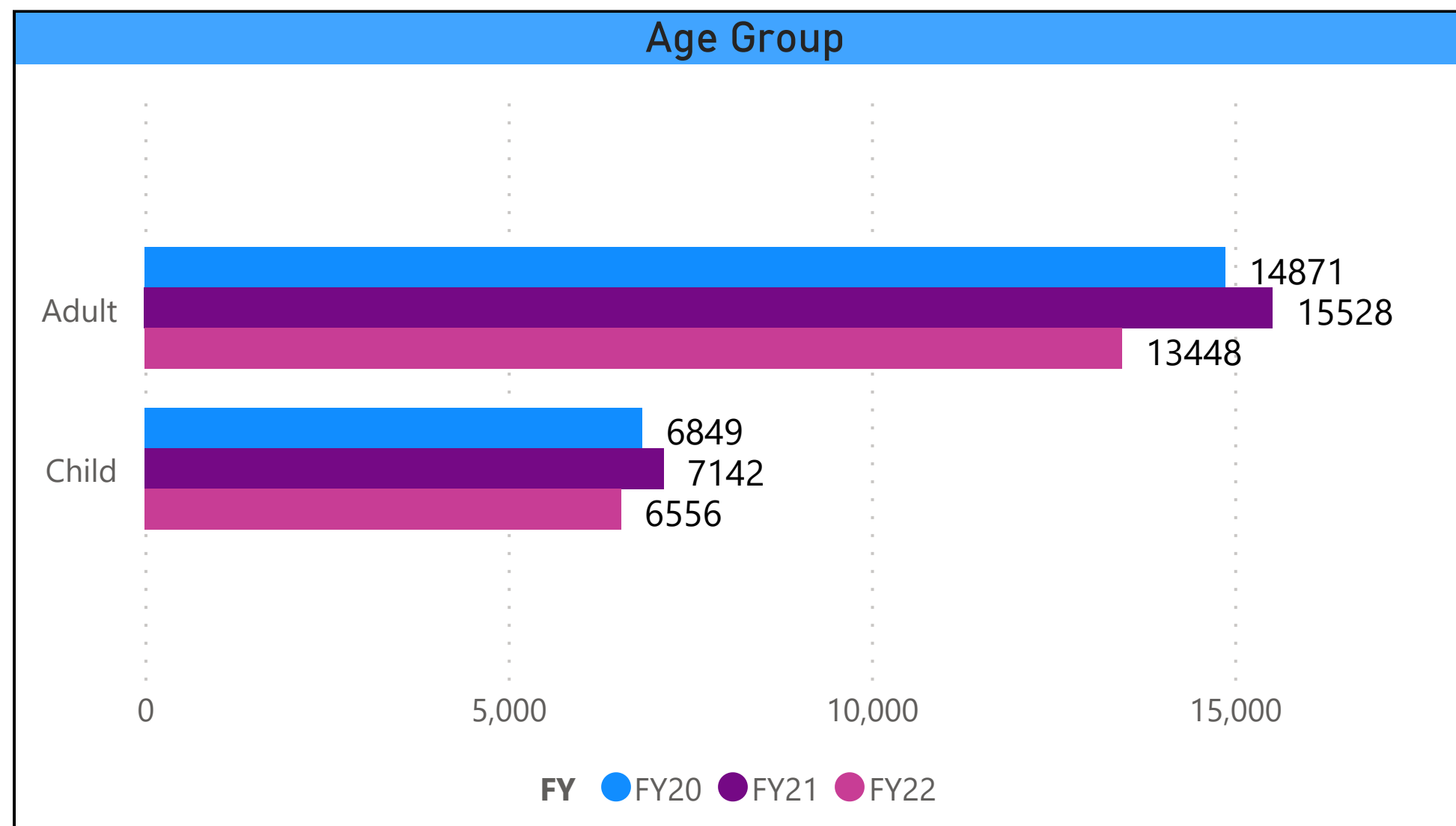
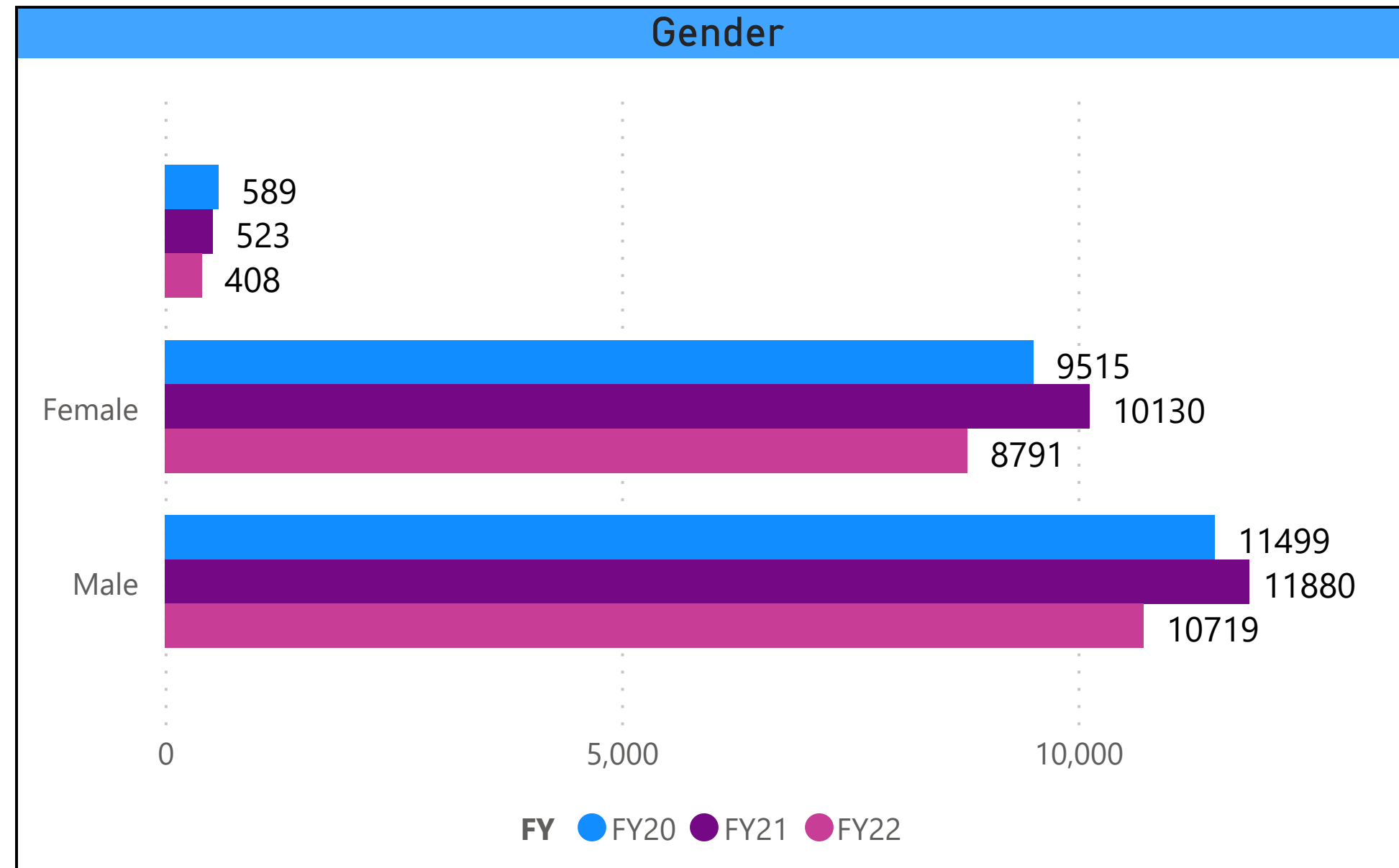


Served Demographics Analysis

Unique Count of Mental Health Consumers Served

CMHSP: All

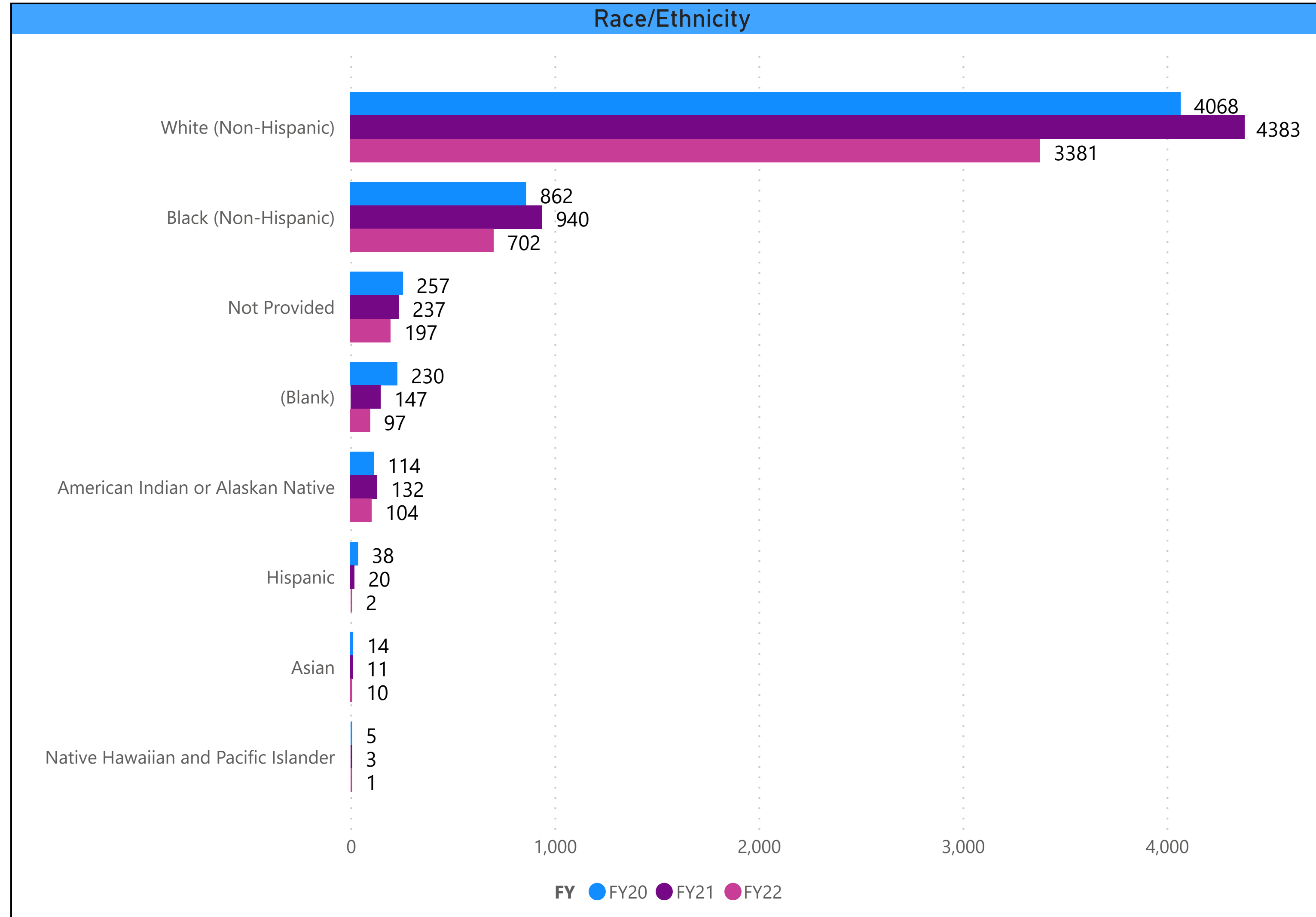
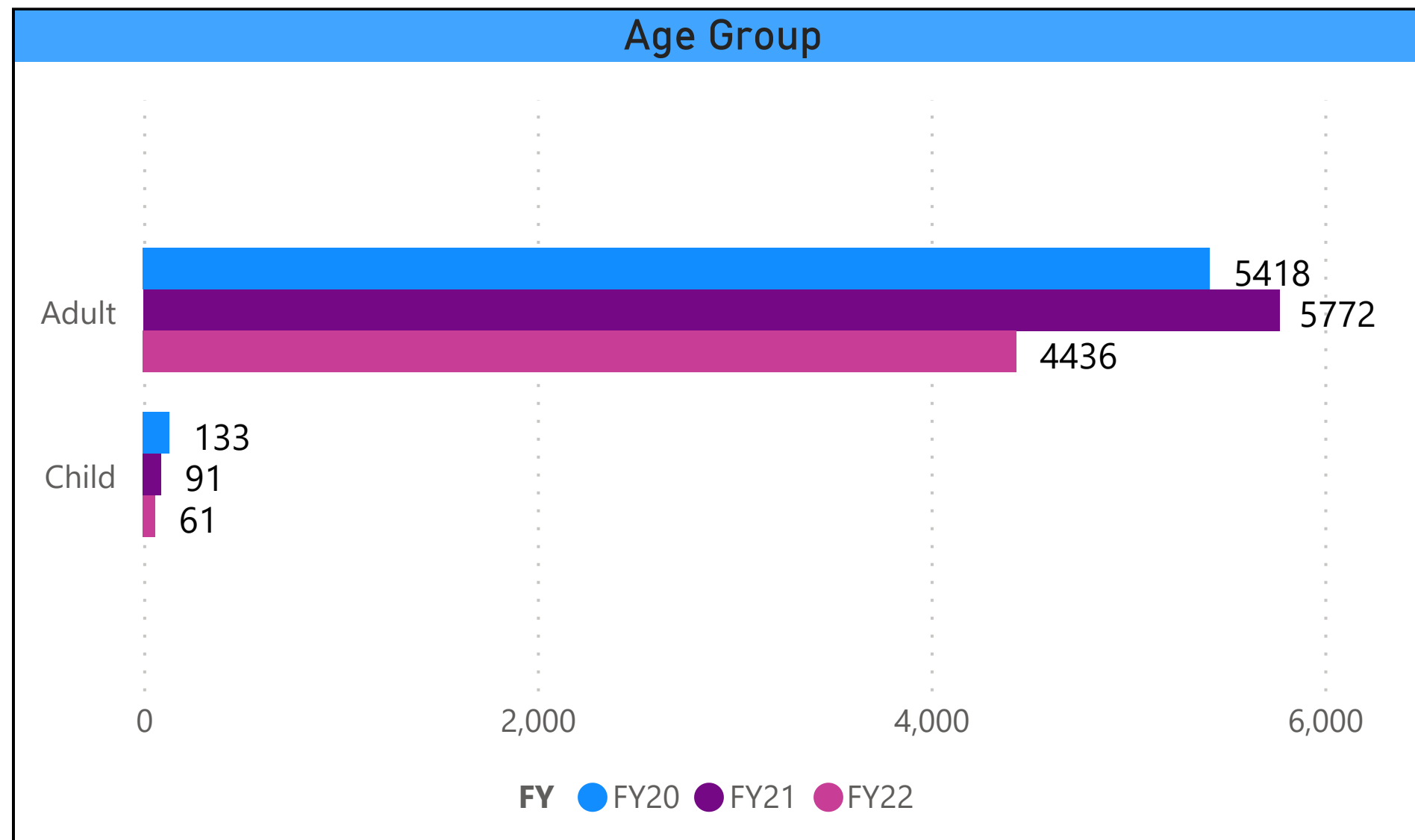
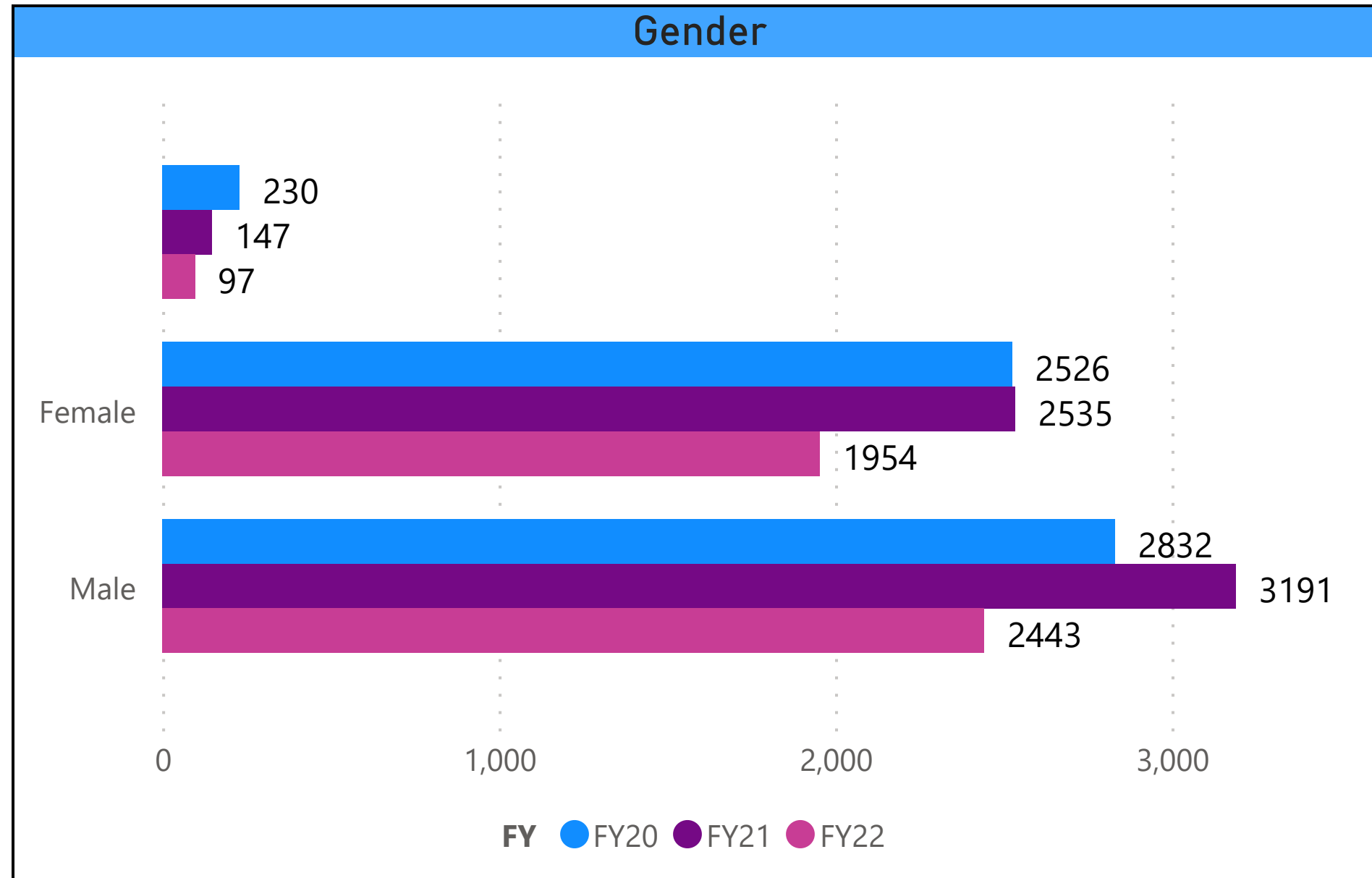
- ☐ Select all
- ☐ OnPoint
- ☐ HealthWest
- ☐ Network180
- ☐ Ottawa
- ☐ West Michigan



Served Demographics Analysis

Unique Count of SUD Consumers Served

- CMHSP: All**
- ☒ Select all
 - ☐ OnPoint
 - ☐ HealthWest
 - ☐ Network180
 - ☐ Ottawa
 - ☐ West Michigan

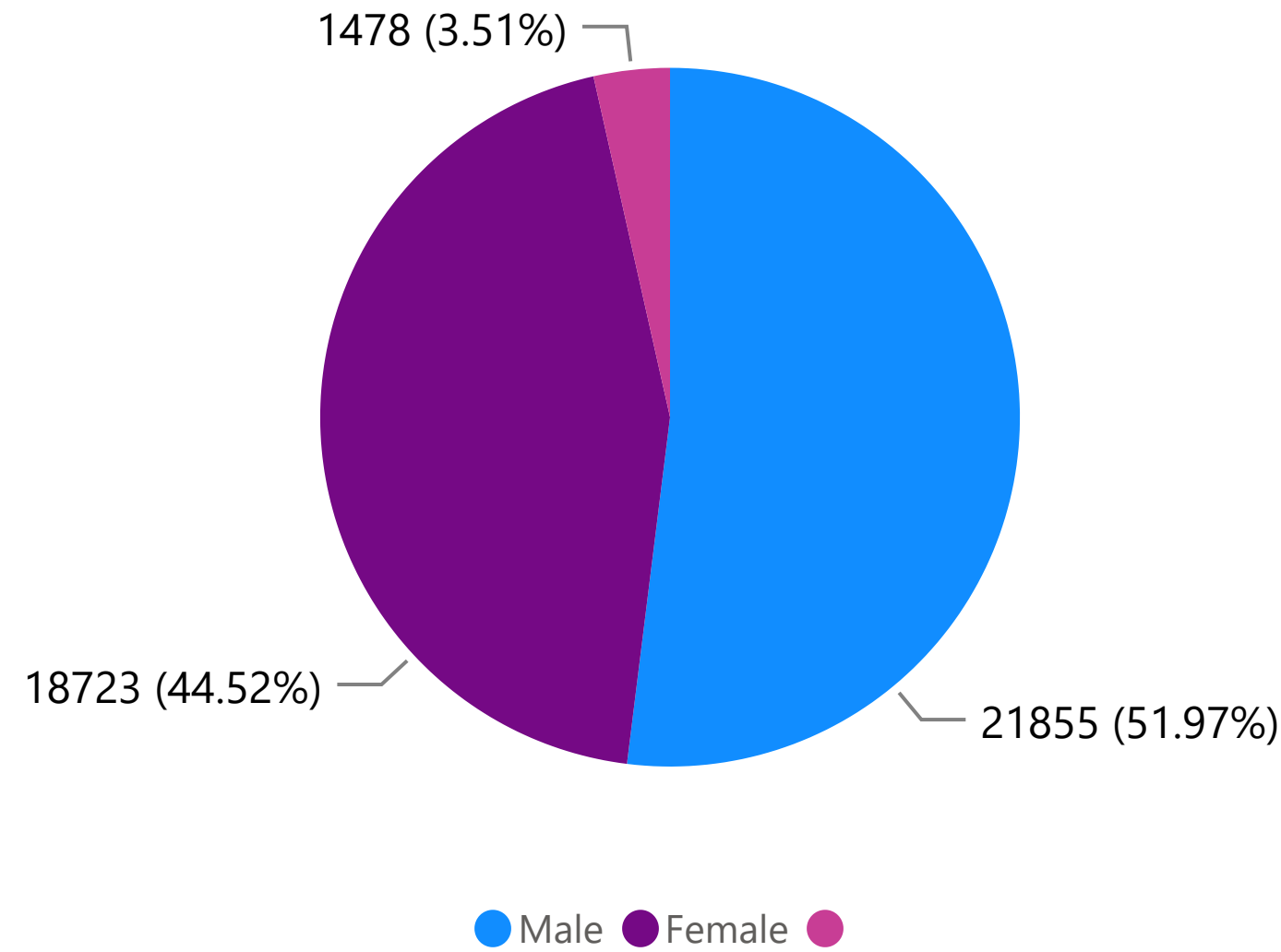


Served Demographics Analysis

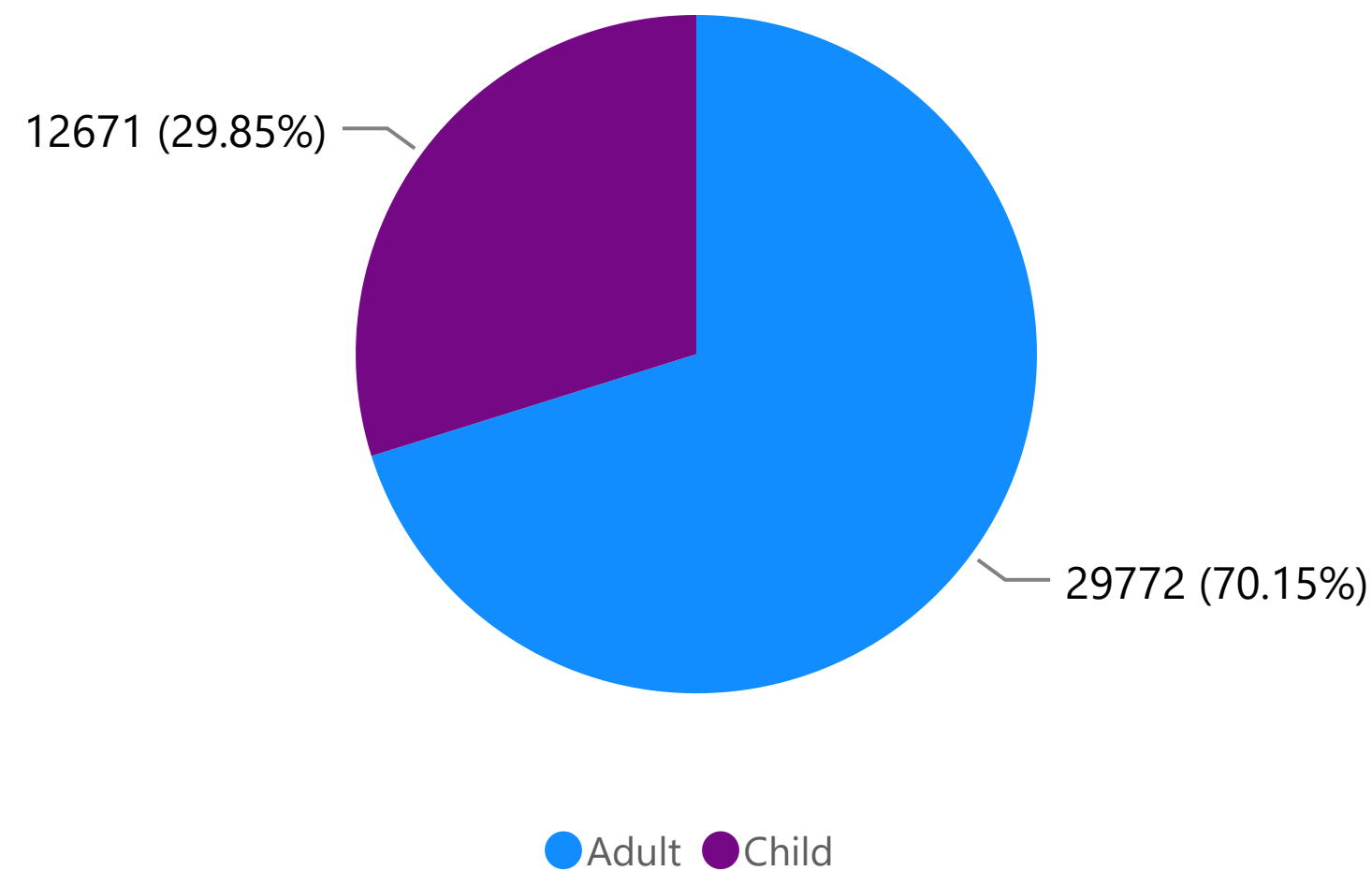
Percentages of Consumers Served

- CMHSP: All**
- ☐ Select all
 - ☐ OnPoint
 - ☐ HealthWest
 - ☐ Network180
 - ☐ Ottawa
 - ☐ West Michigan

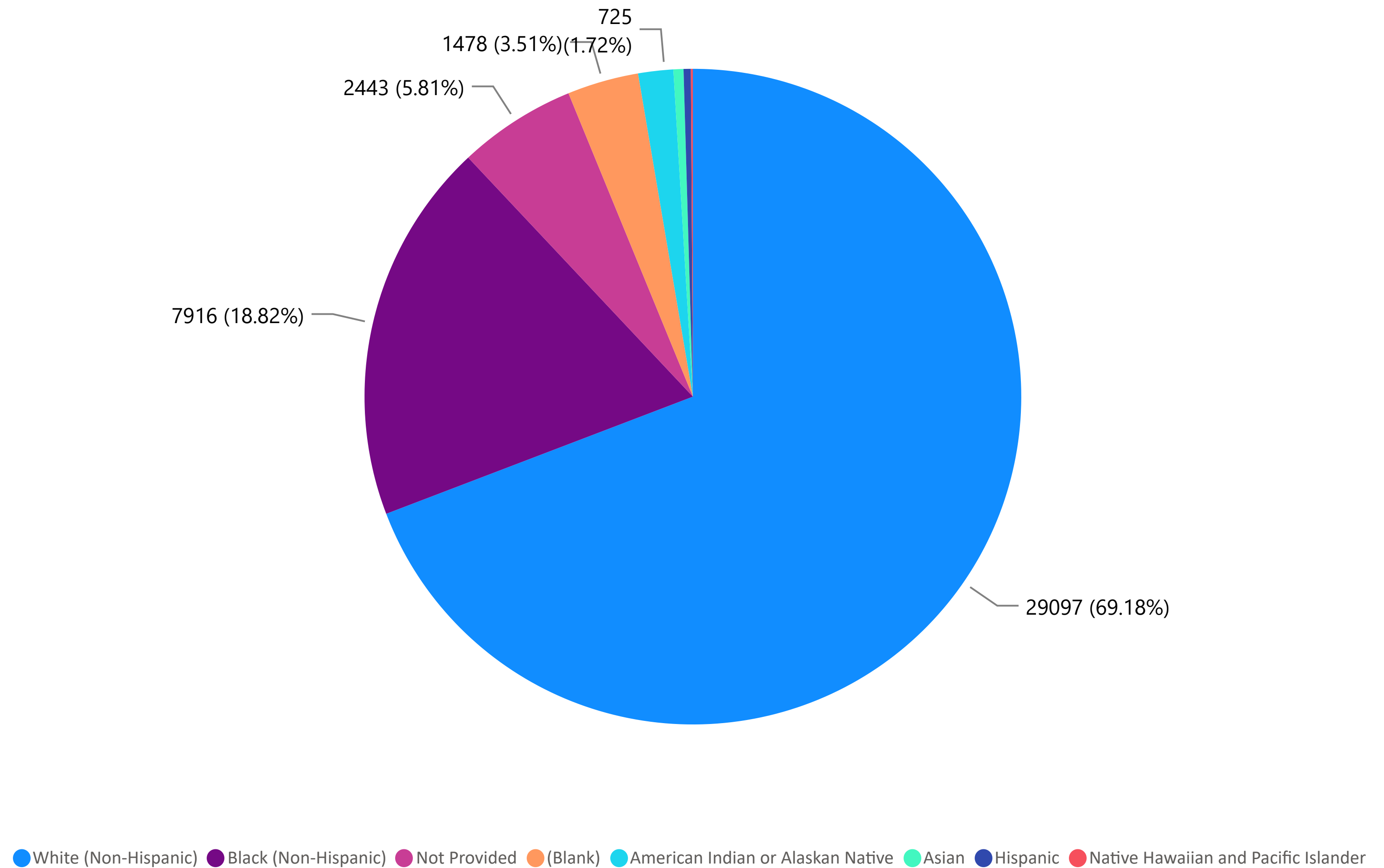
Gender



Age Group



Race/Ethnicity



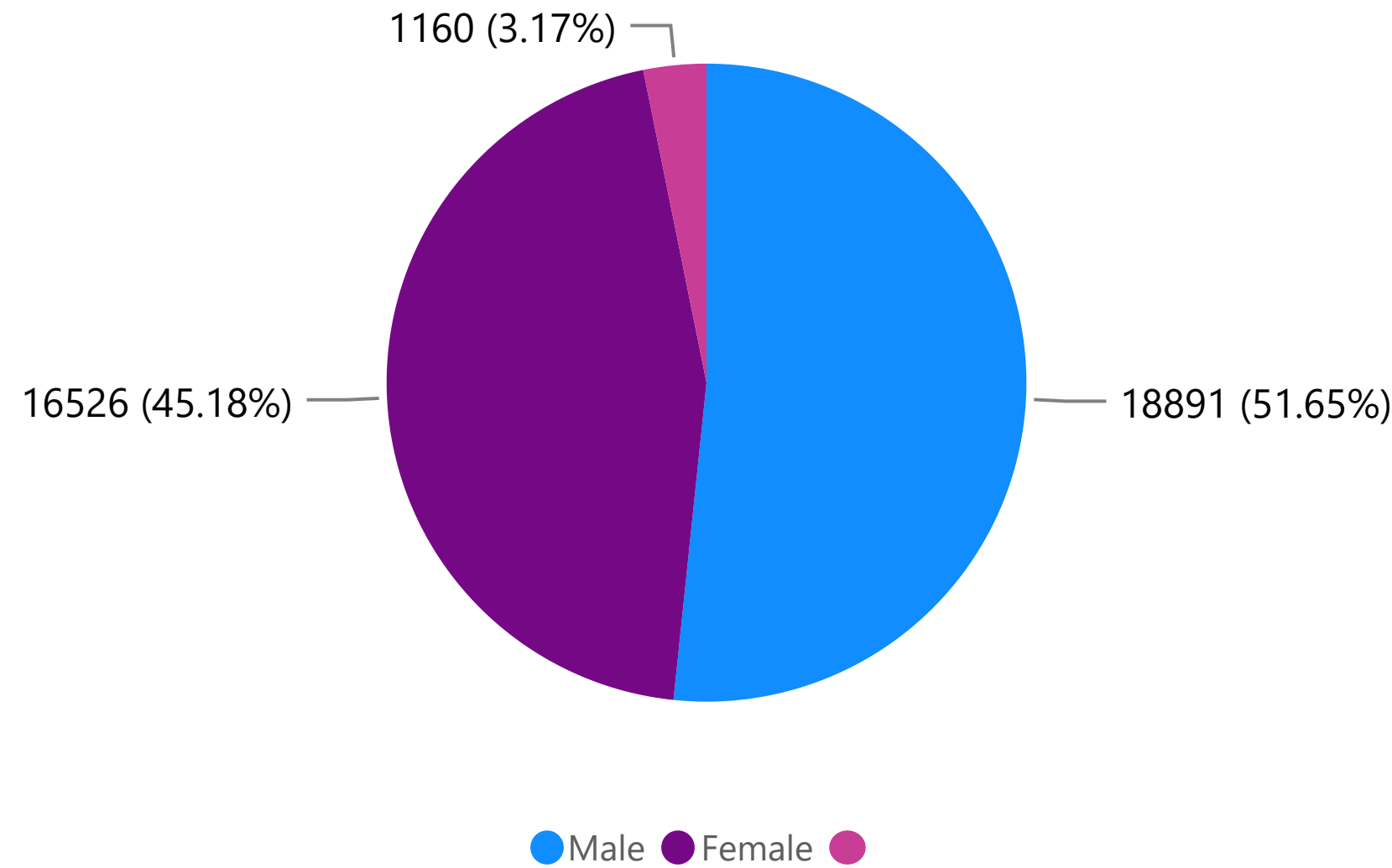
Served Demographics Analysis

Percentages of Mental Health Consumers Served

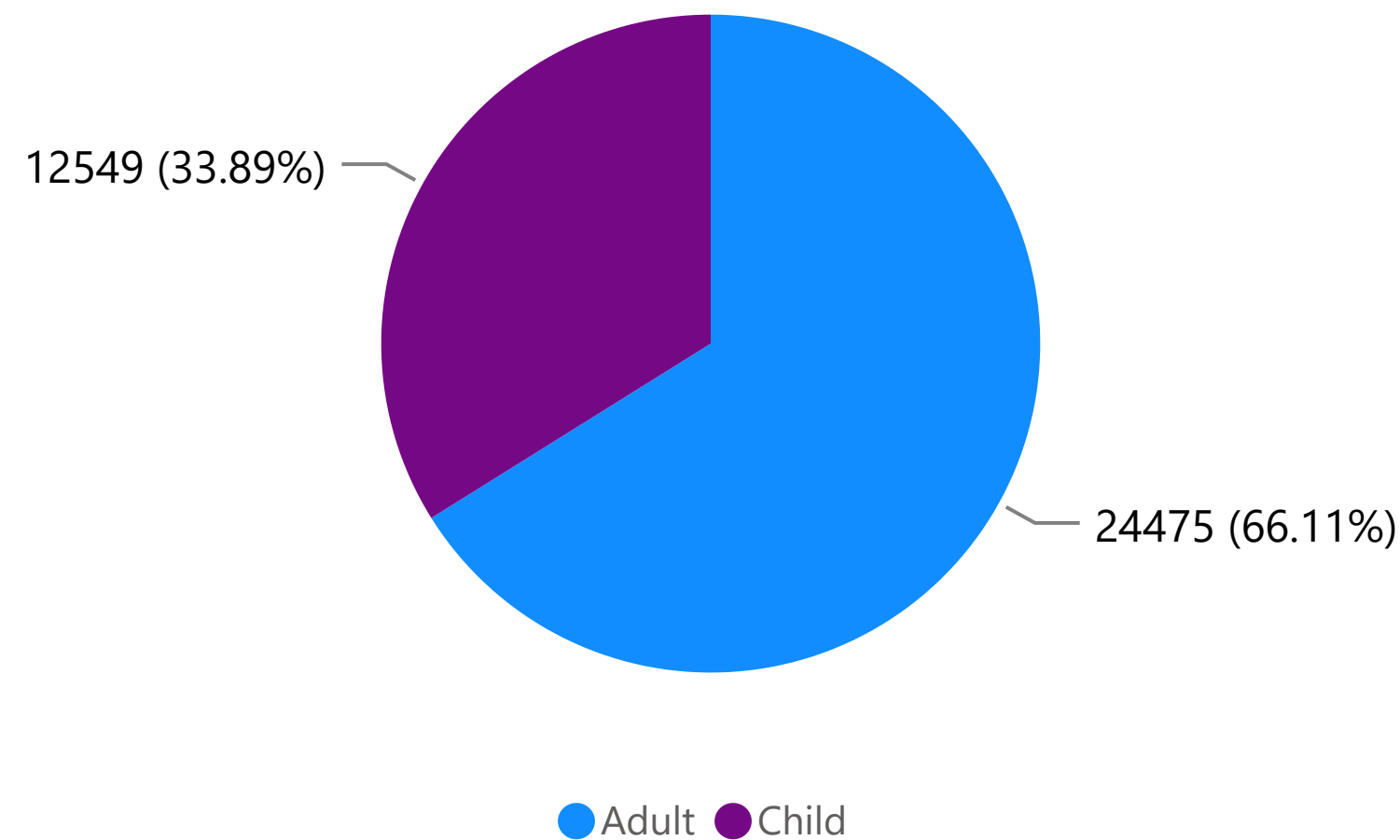
CMHSP: All

- ☐ Select all
- ☐ OnPoint
- ☐ HealthWest
- ☐ Network180
- ☐ Ottawa
- ☐ West Michigan

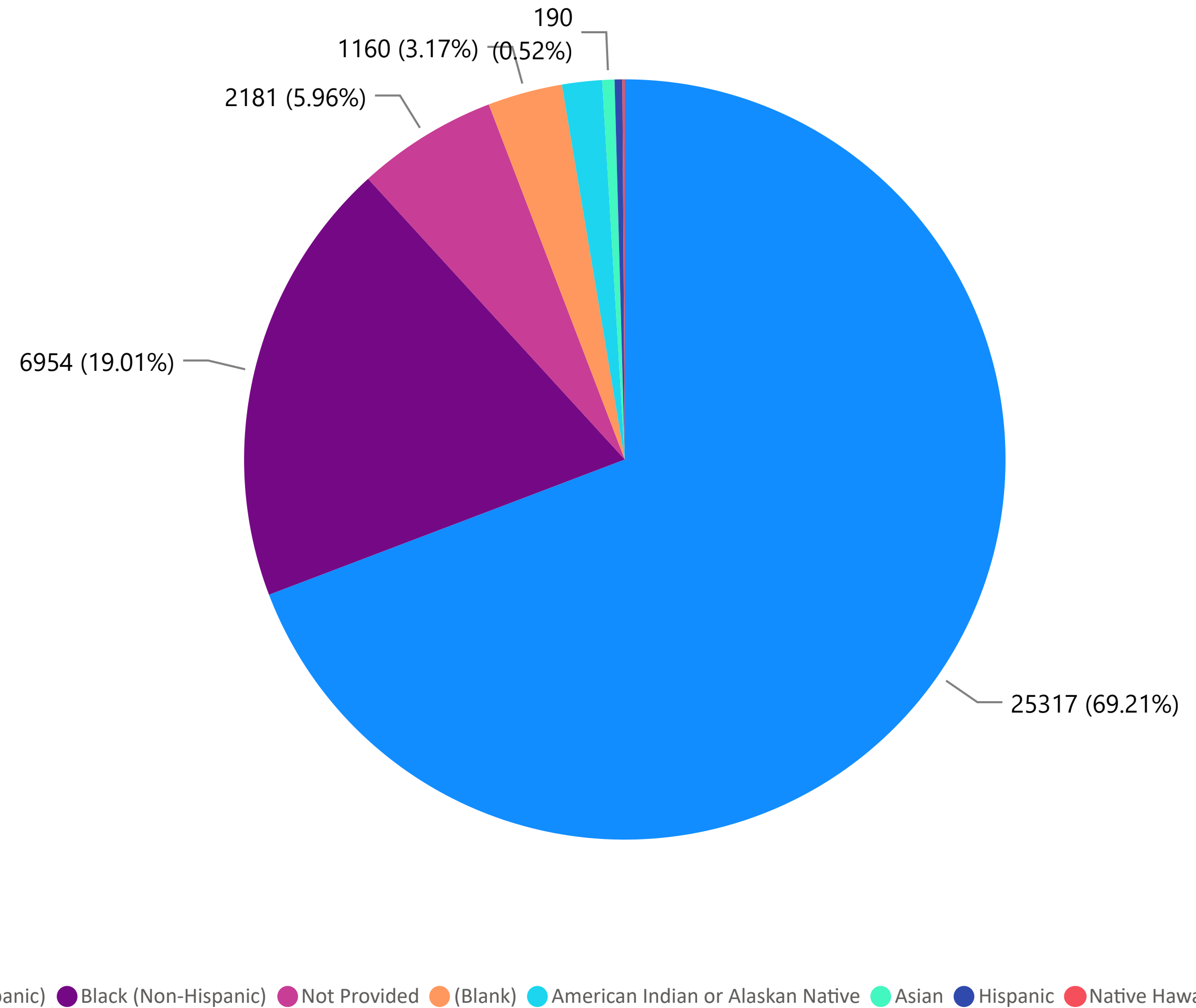
Gender



Age Group



Race/Ethnicity

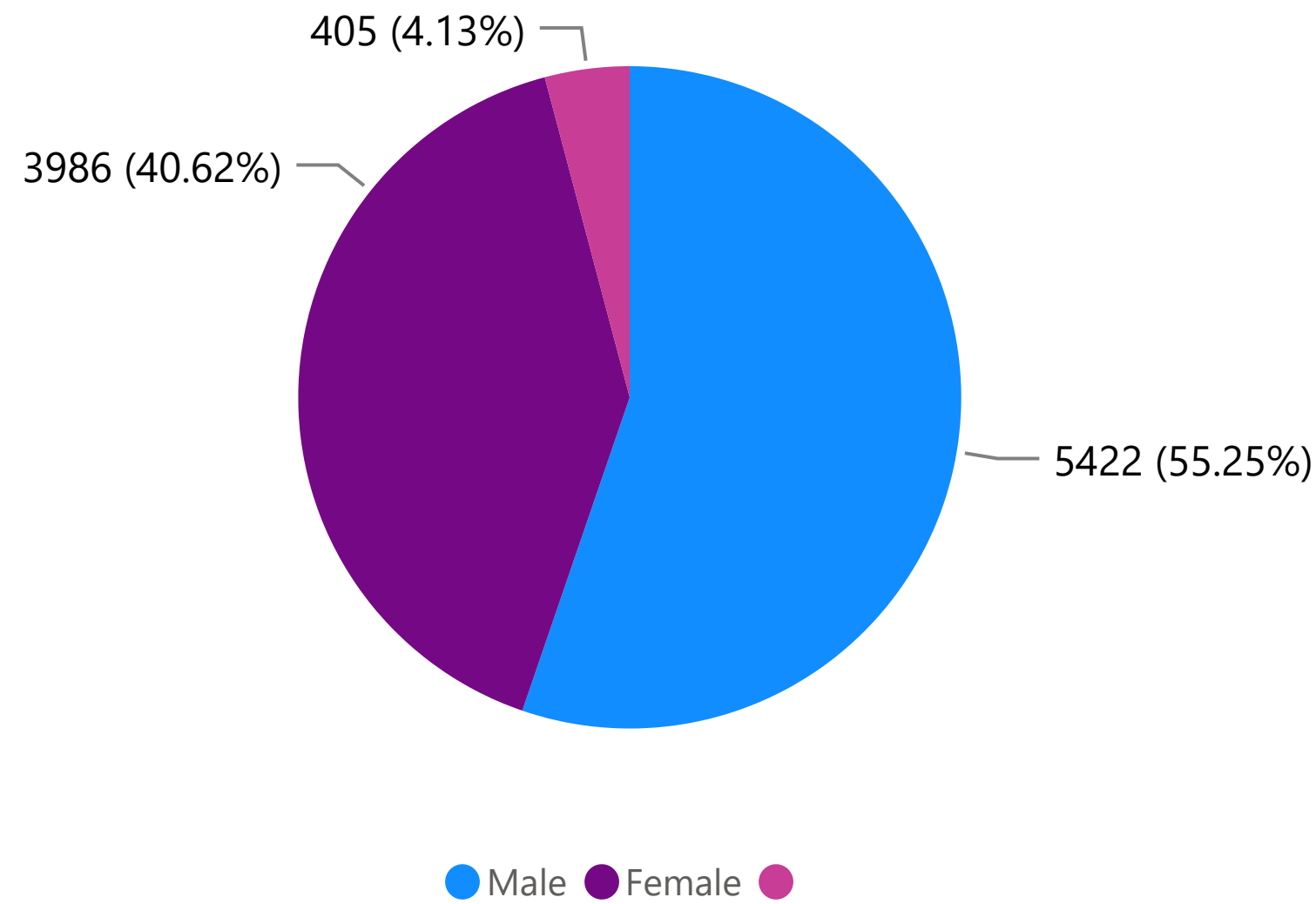


Served Demographics Analysis

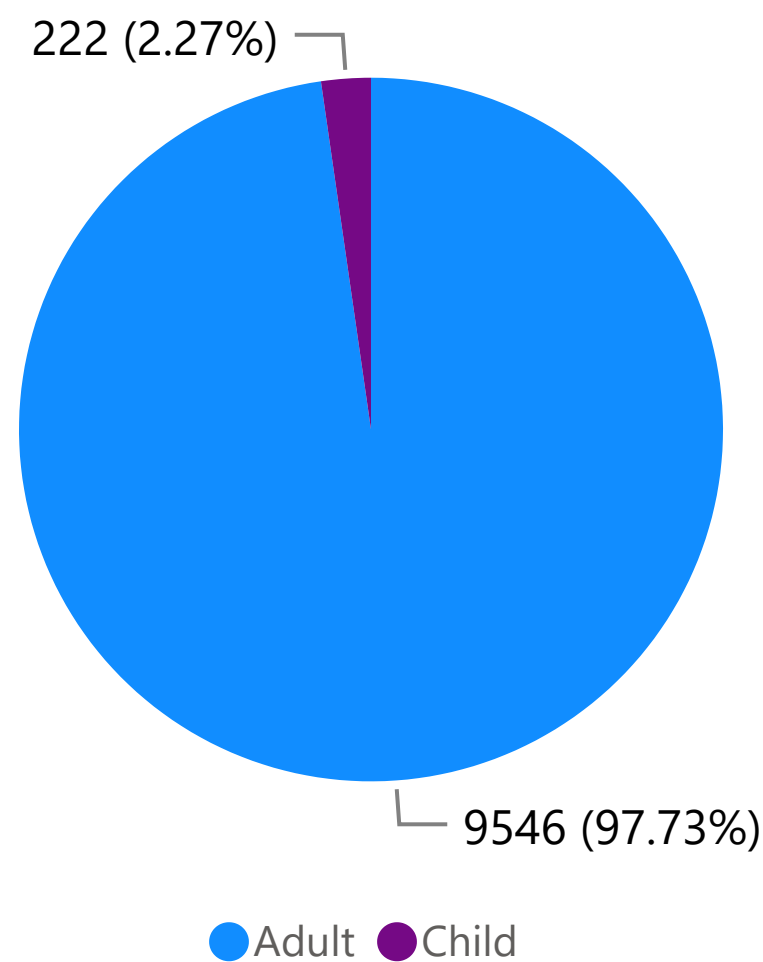
Percentages of SUD Consumers Served

- CMHSP: All**
- ☐ Select all
 - ☐ OnPoint
 - ☐ HealthWest
 - ☐ Network180
 - ☐ Ottawa
 - ☐ West Michigan

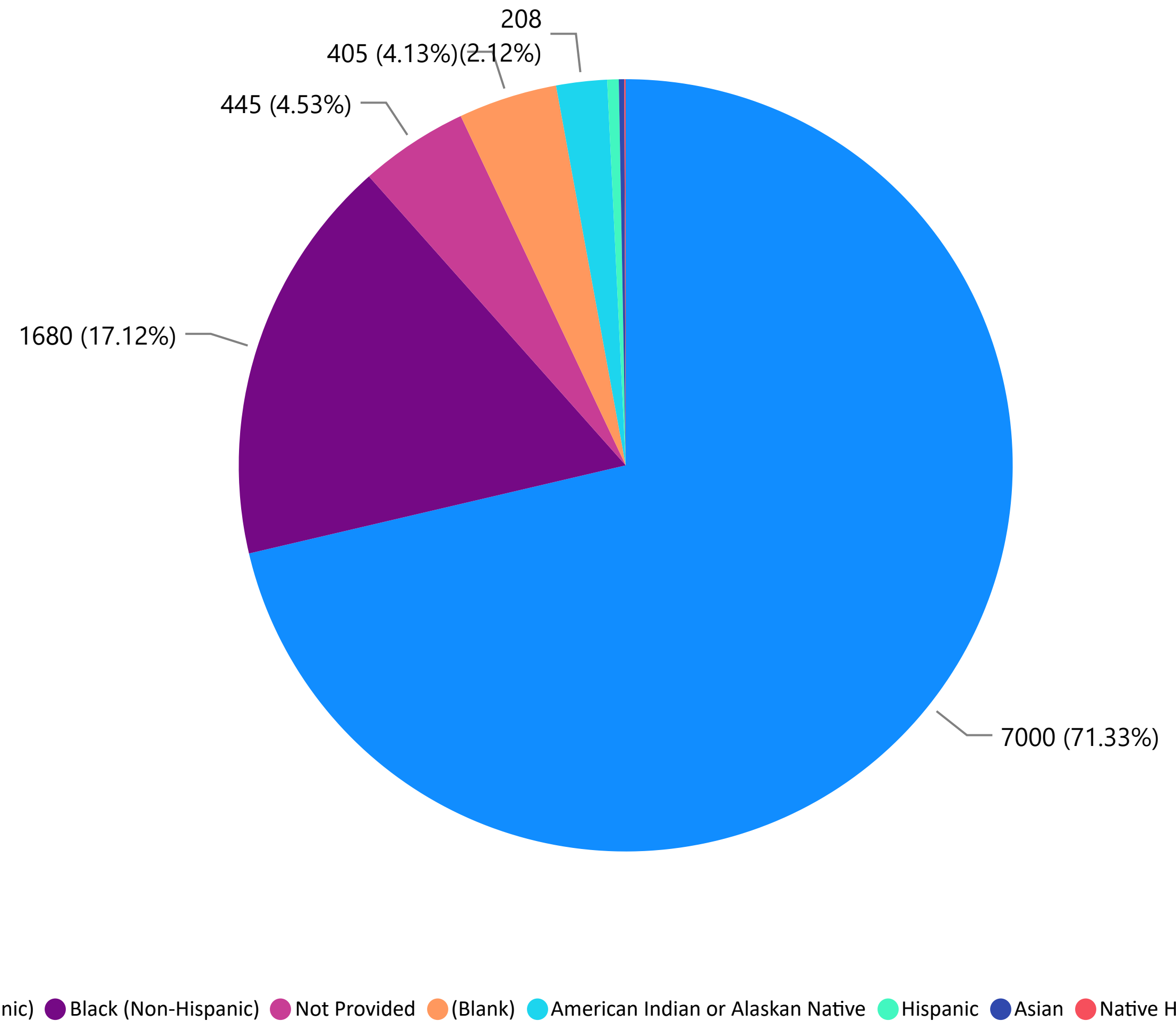
Gender



Age Group



Race/Ethnicity



Served Demographics Analysis

Gender Percentages by CMH

FY: All

☐ Select all

☐ FY22

☐ FY21

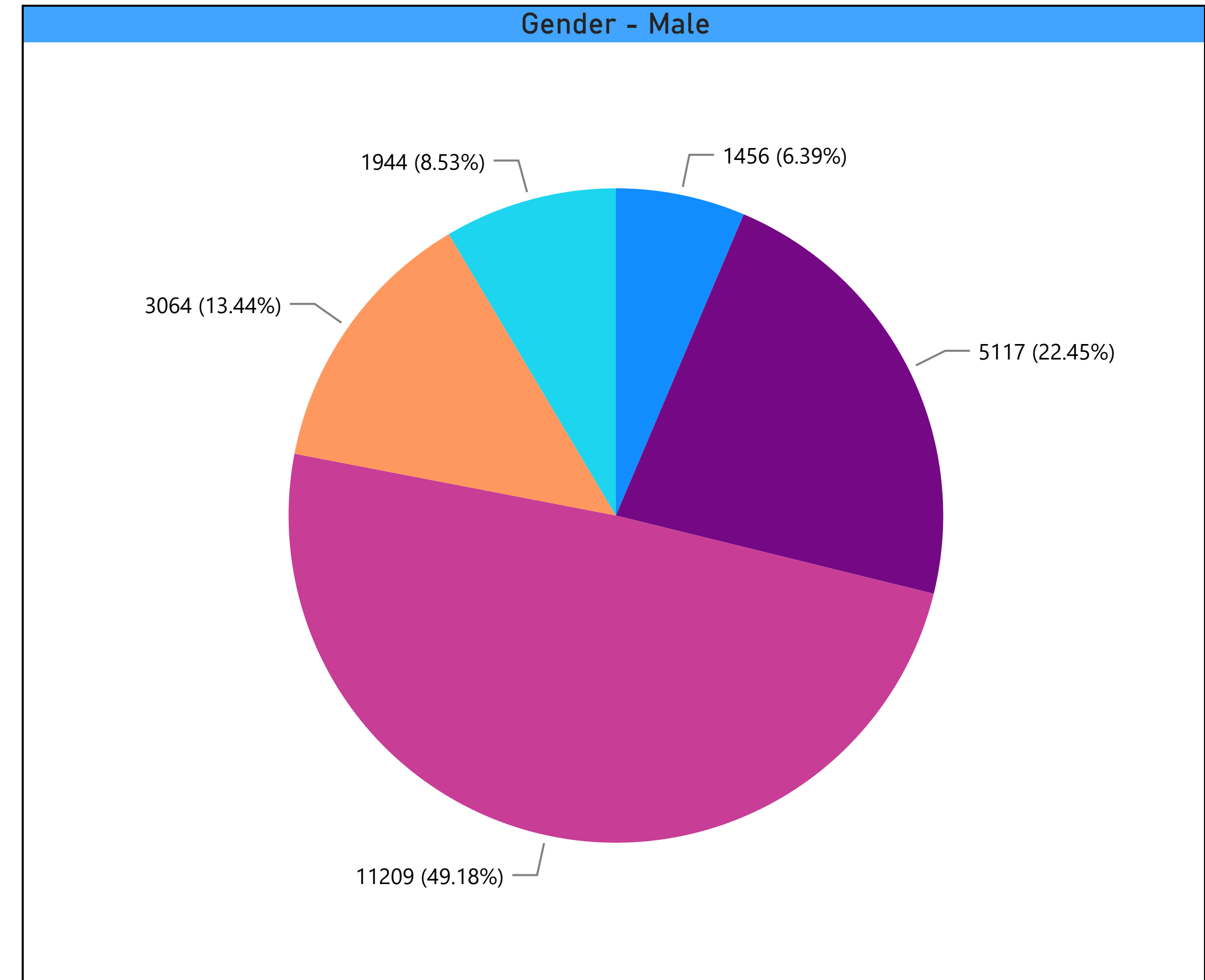
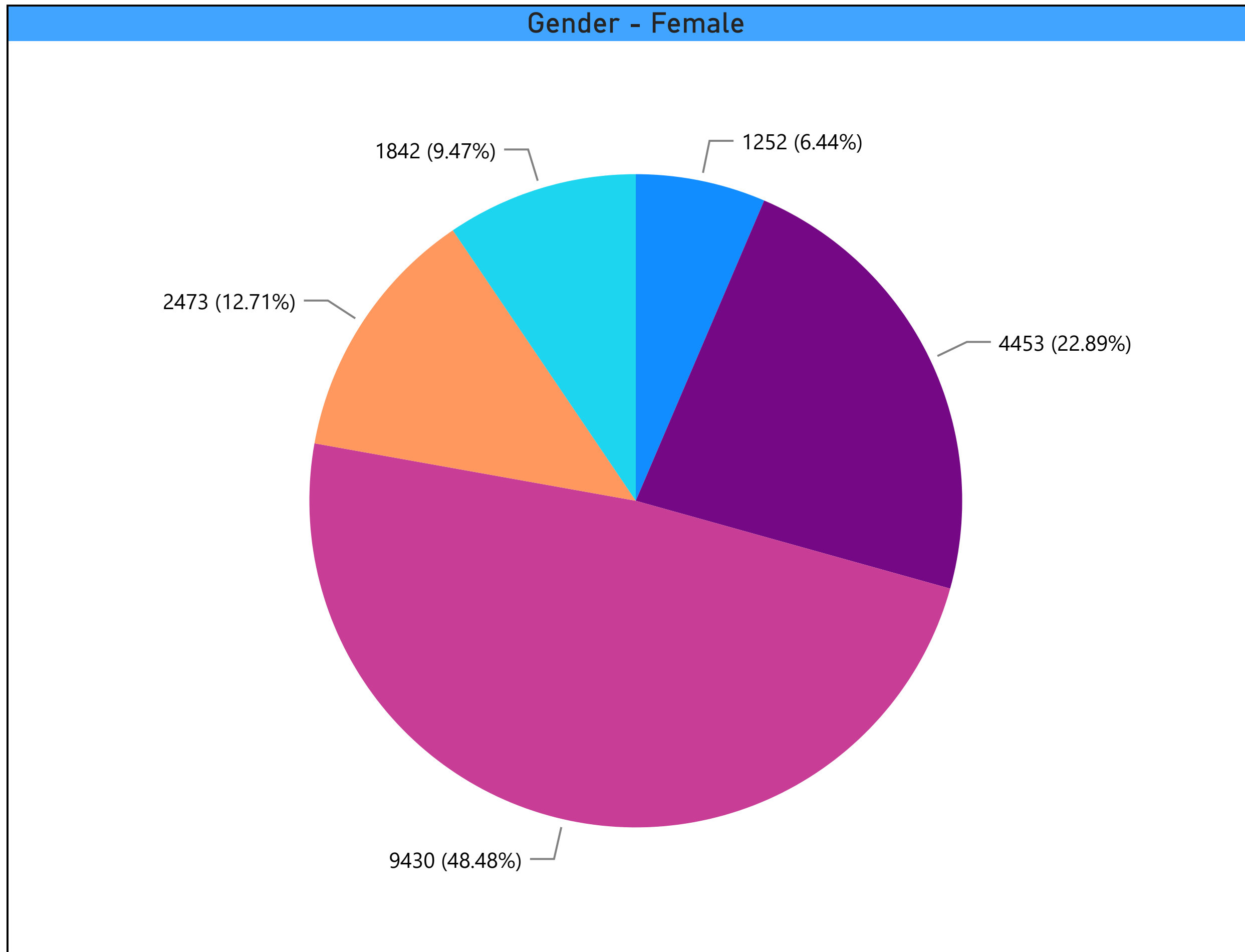
☐ FY20

Division: All

☐ Mental Health

☐ SUD

CMHSP ● OnPoint ● HealthWest ● Network180 ● Ottawa ● West Michigan



Served Demographics Analysis

Age Group Percentages by CMH

FY: All

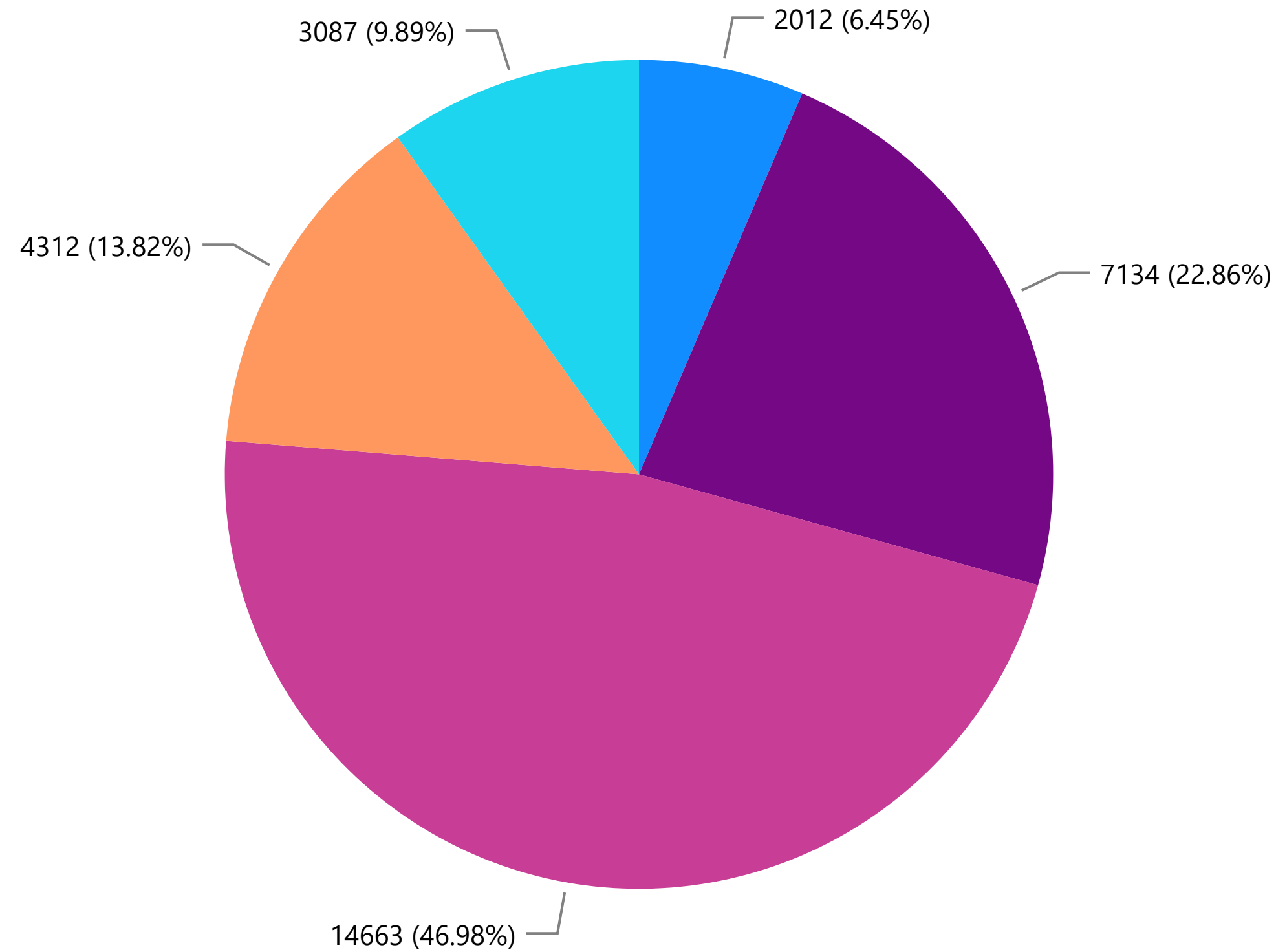
- ☐ Select all
- ☐ FY22
- ☐ FY21
- ☐ FY20

Division: All

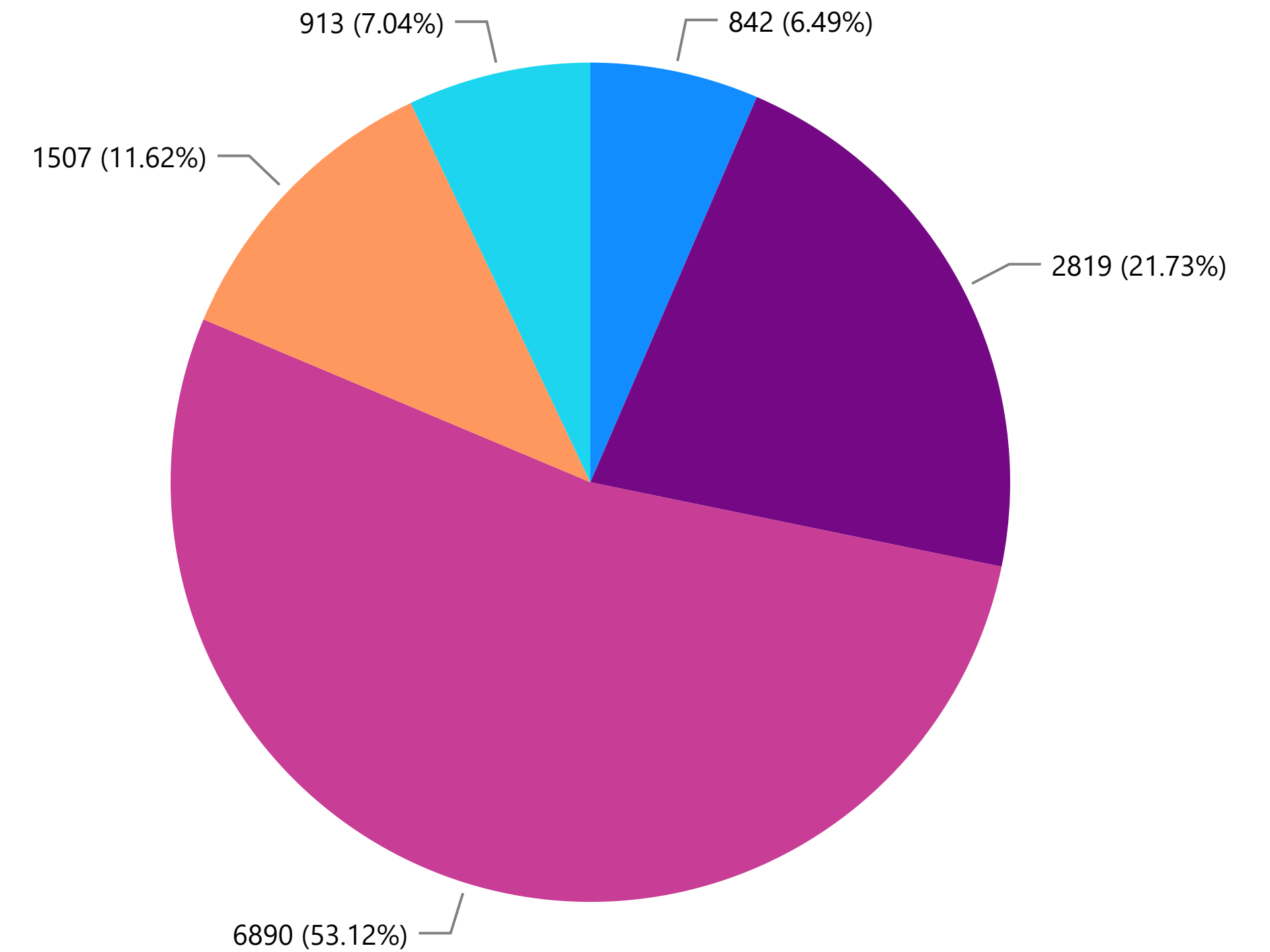
- ☐ Mental Health
- ☐ SUD

CMHSP ● OnPoint ● HealthWest ● Network180 ● Ottawa ● West Michigan

Age - Adult



Age - Child



Served Demographics Analysis

Race/Ethnicity Percentages by CMH

FY: All

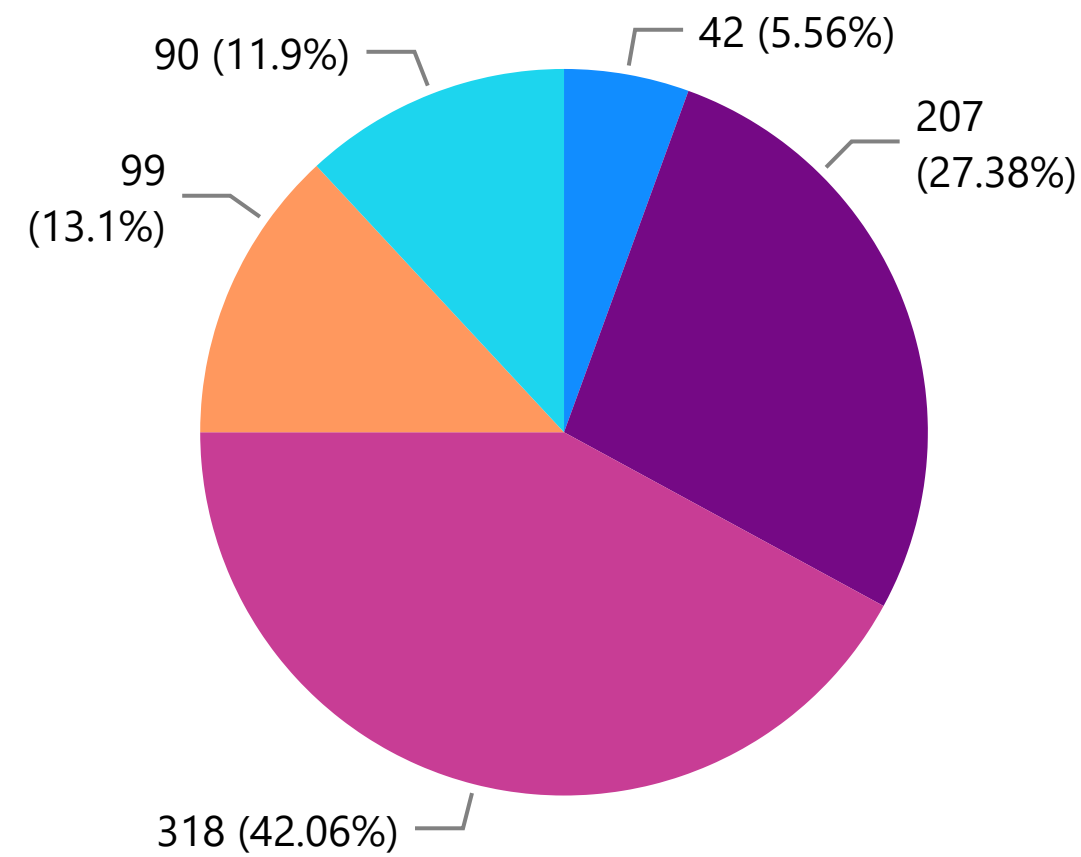
- ☐ Select all
- ☐ FY22
- ☐ FY21
- ☐ FY20

Division: All

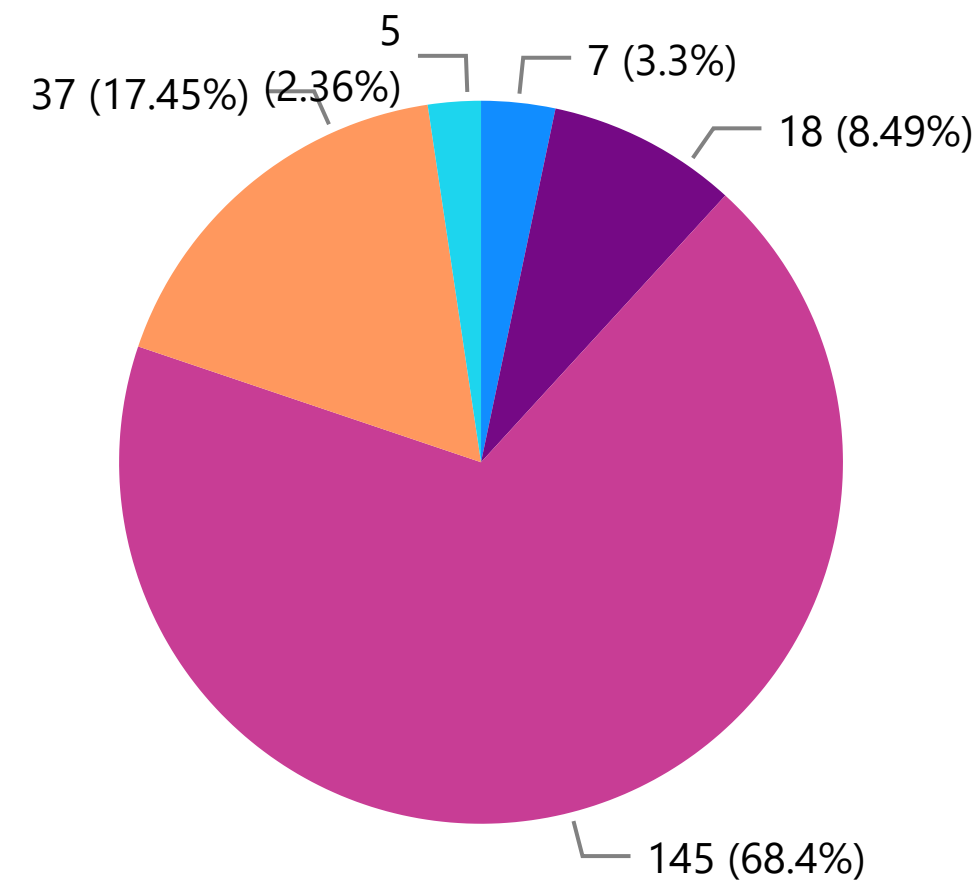
- ☐ Mental Health
- ☐ SUD

CMHSP ● OnPoint ● HealthWest ● Network180 ● Ottawa ● West Michigan

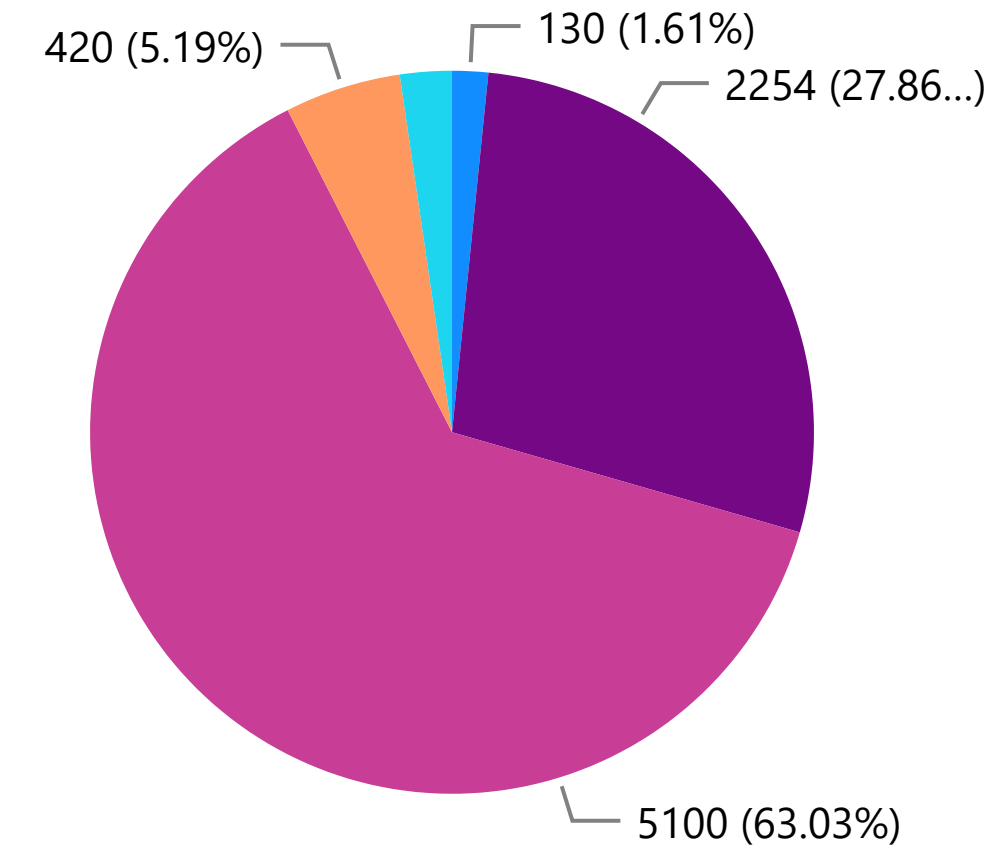
American Indian or Alaskan Native



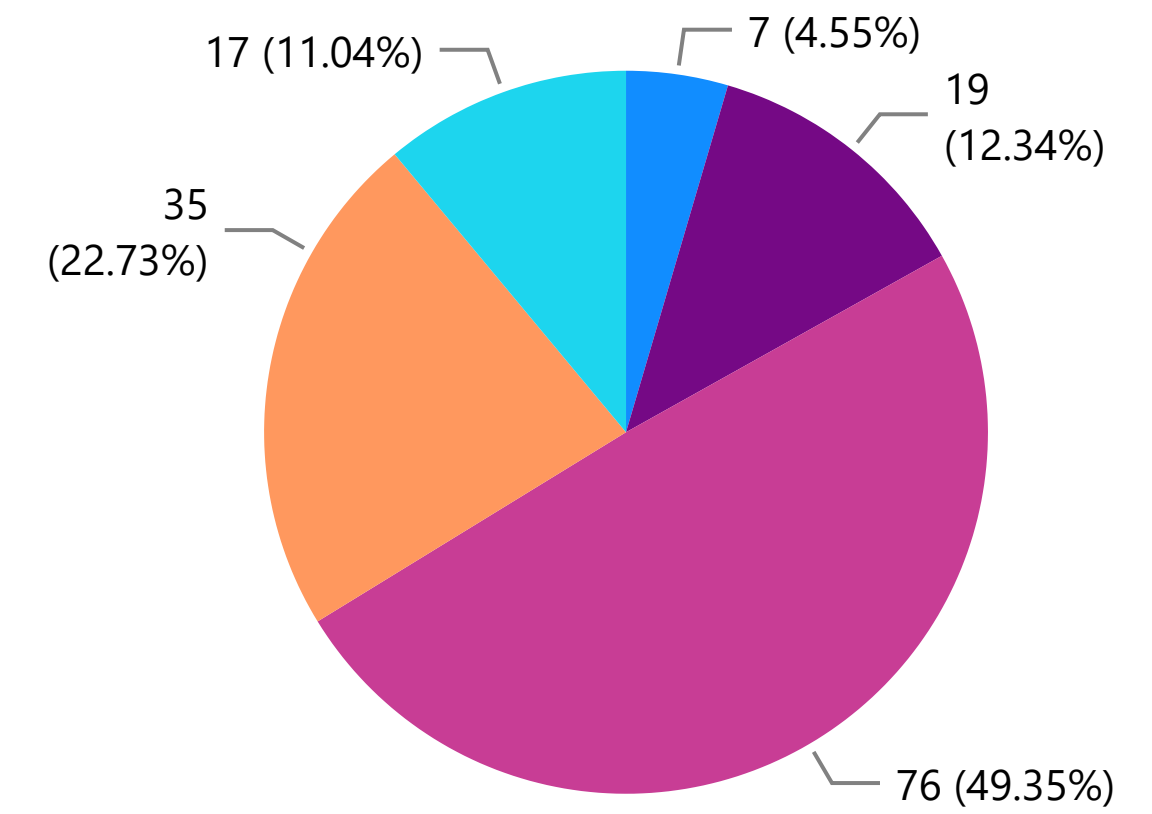
Asian



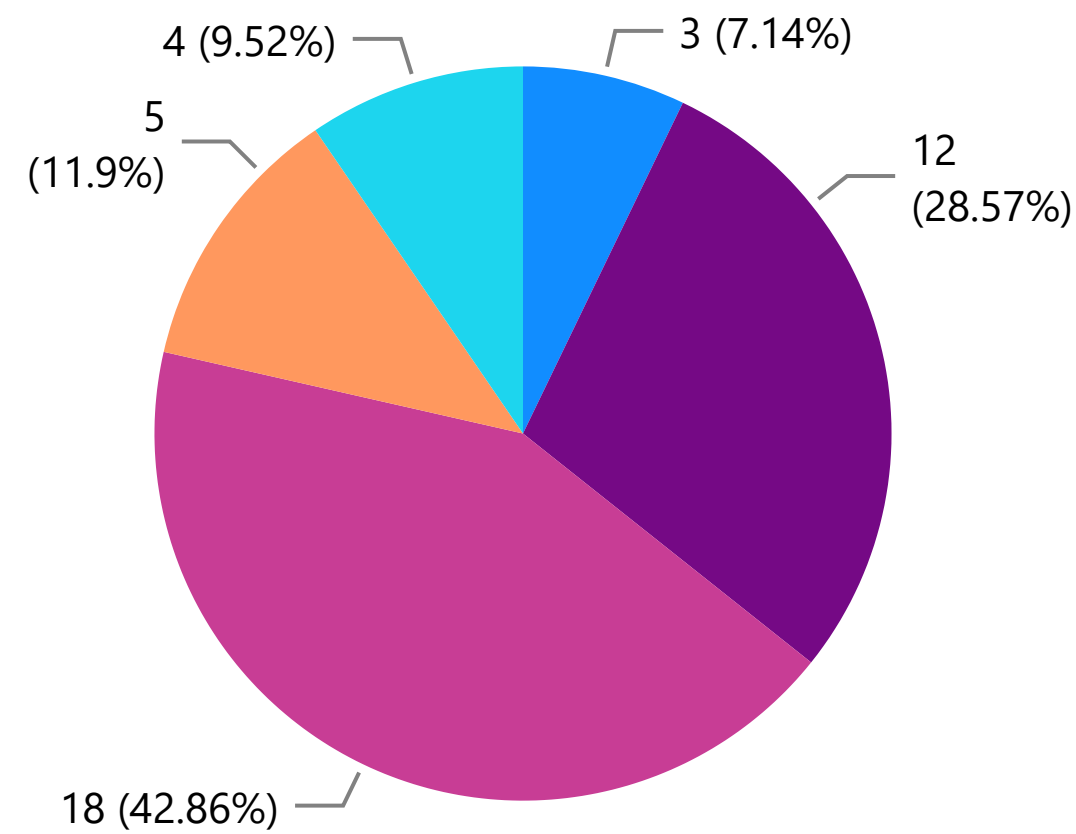
Black (Non Hispanic)



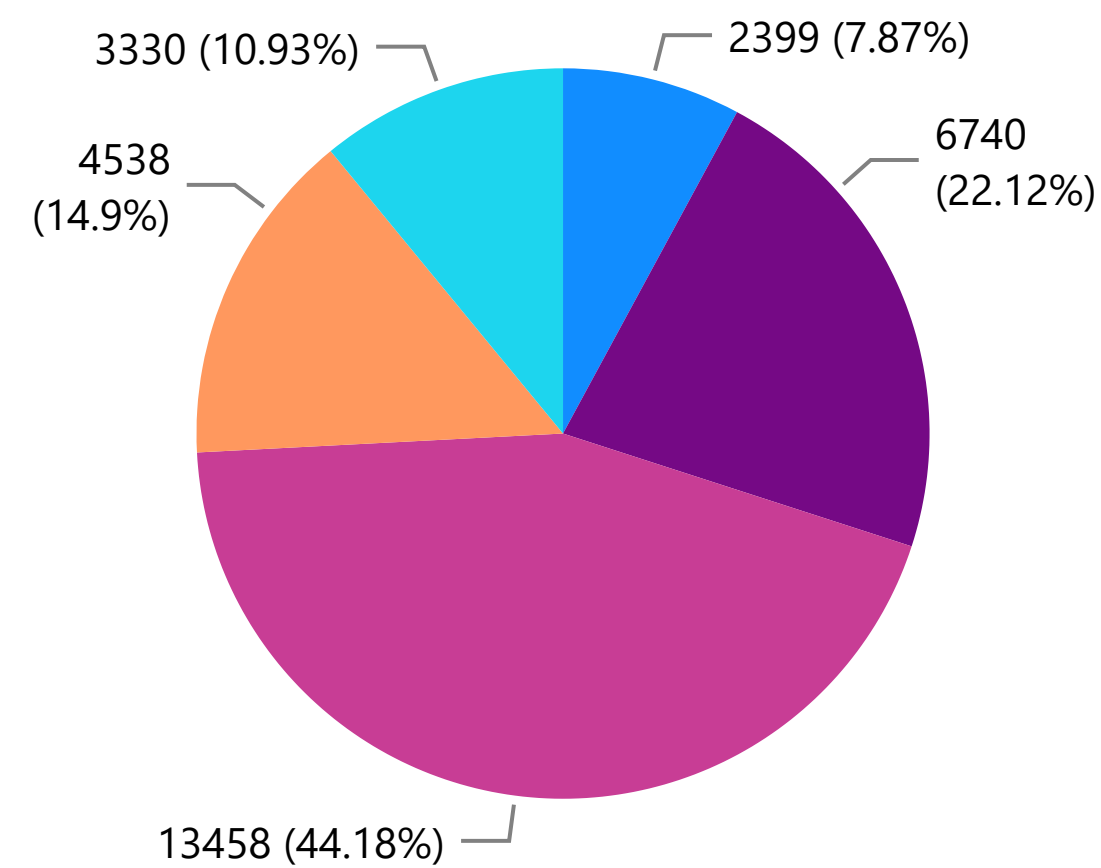
Hispanic



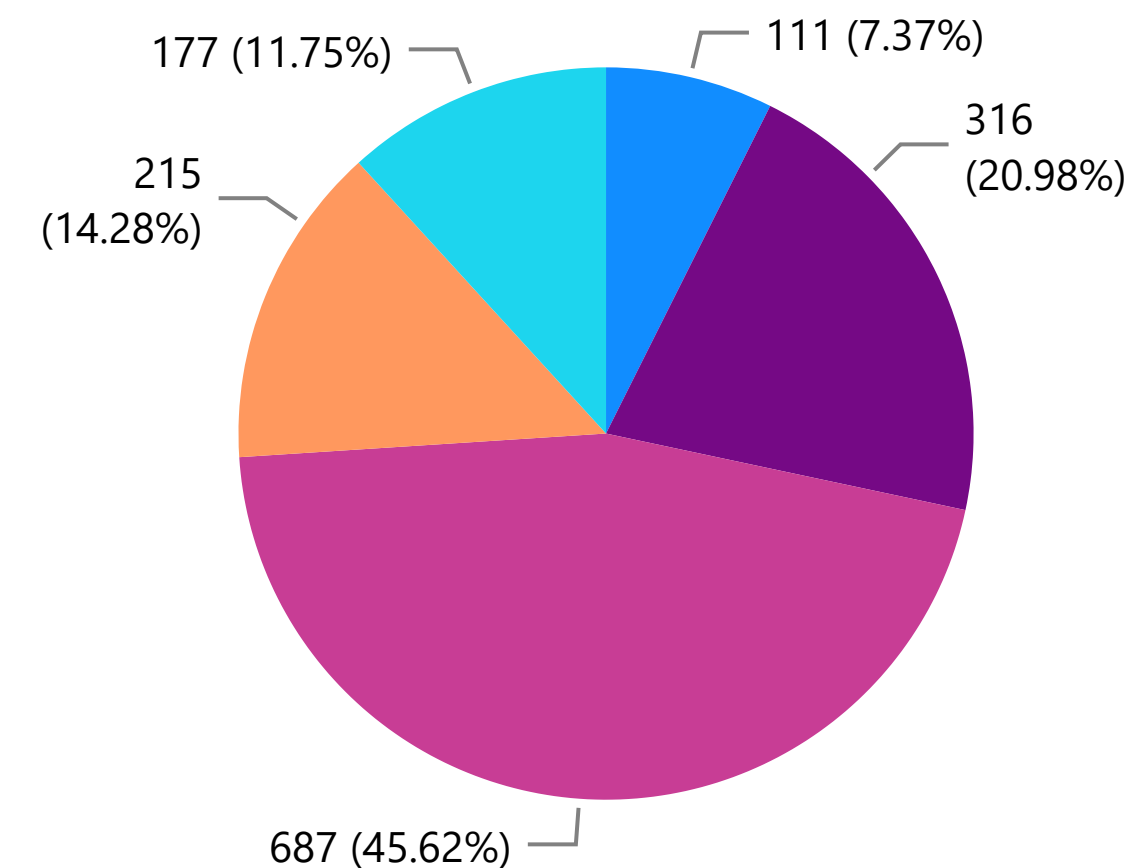
Native Hawaiian and Pacific Islander



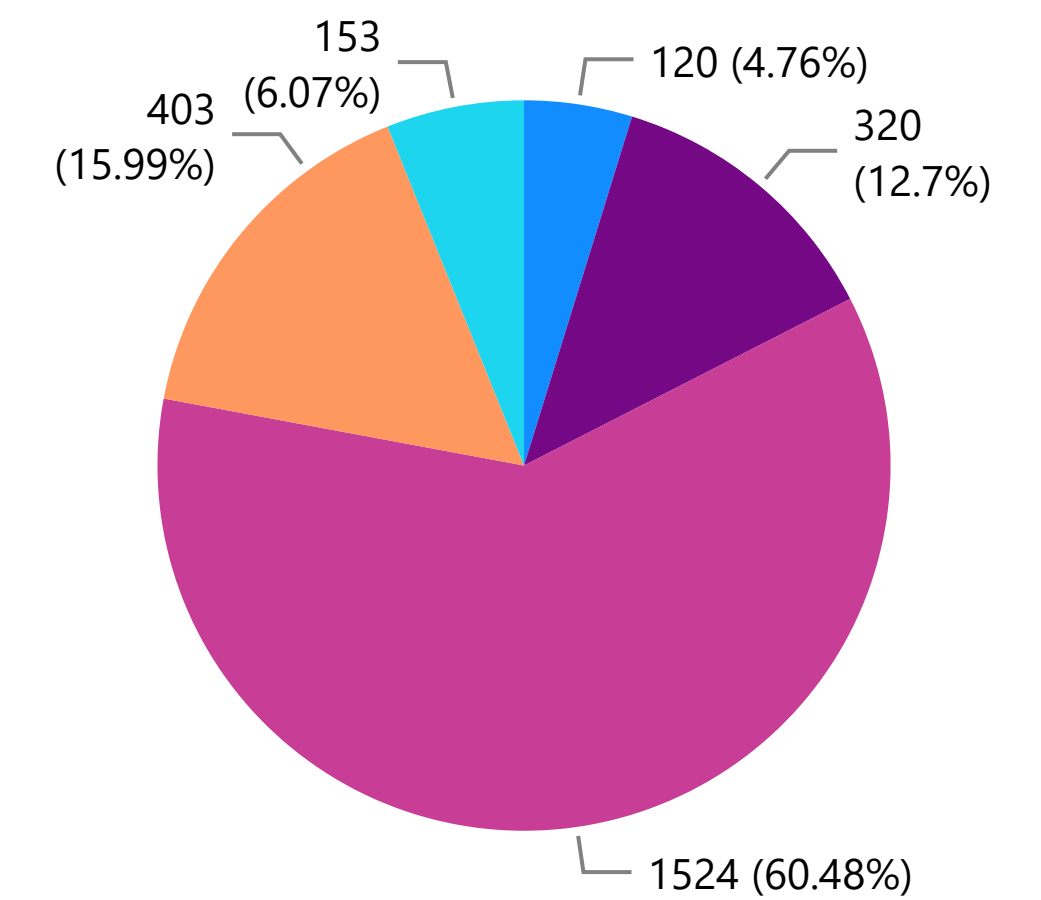
White (Non Hispanic)



Unknown (blank)



Not Provided



Data Sources and Definitions

Data Source: Dim_Affiliate, Dim_Clients, Dim_Date, Fact_StateEncounters

Data Set: PDS_EncountersStar

Purpose: Unique utilizer counts of Gender, Race/Ethnicity, and Age Group (Adult/Child) from Encounters/Client Demographics

Intended Audience: LRE/PIHP/CMHSP

Definitions:

Unique Utilizer Count - Distinct count of LCID field from Fact_StateEncounters

Gender - GenderCombined/GenderCombinedDesc field from Dim_Clients

Age Group - AgeCategoryAtSvcDt field from Fact_StateEncounters; Adult ≥ 18 , Child < 18

Race/Ethnicity - RaceCombined field from Dim_Clients

Division - Mental Health/SUD; Div_Long field on Fact_StateEncounters

County of Residence - AffiliateCatchmentCombined field on Fact_StateEncounters

Breakouts:

Gender

Female
Male

Age Group

Adult
Child

Race/Ethnicity

American Indian or Alaskan Native
Asian
Black (Non Hispanic)
Hispanic
Native Hawaiian and Pacific Islander
White (Non Hispanic)
Unknown (blank)
Not Provided

Note: Reports Exclude General Fund encounters (based on Recon Payer Name)



Data Source: LRE_DW_CorporateInfo.LRE_Encounters

Purpose: Show Distinct client counts along with counts of Encounter Lines and Claim Units for both Mental Health and Substance Use Disorder by FY and Service Month.

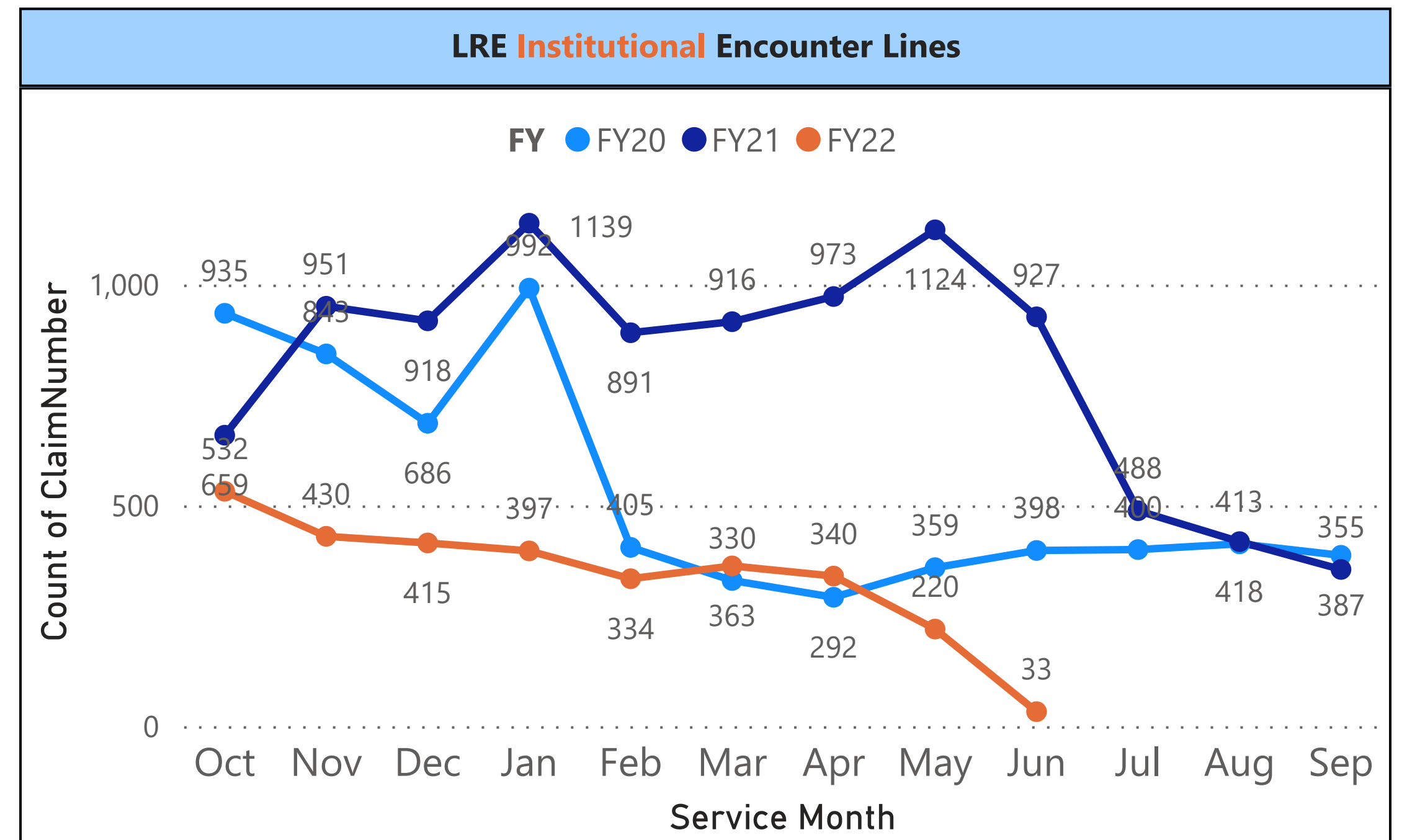
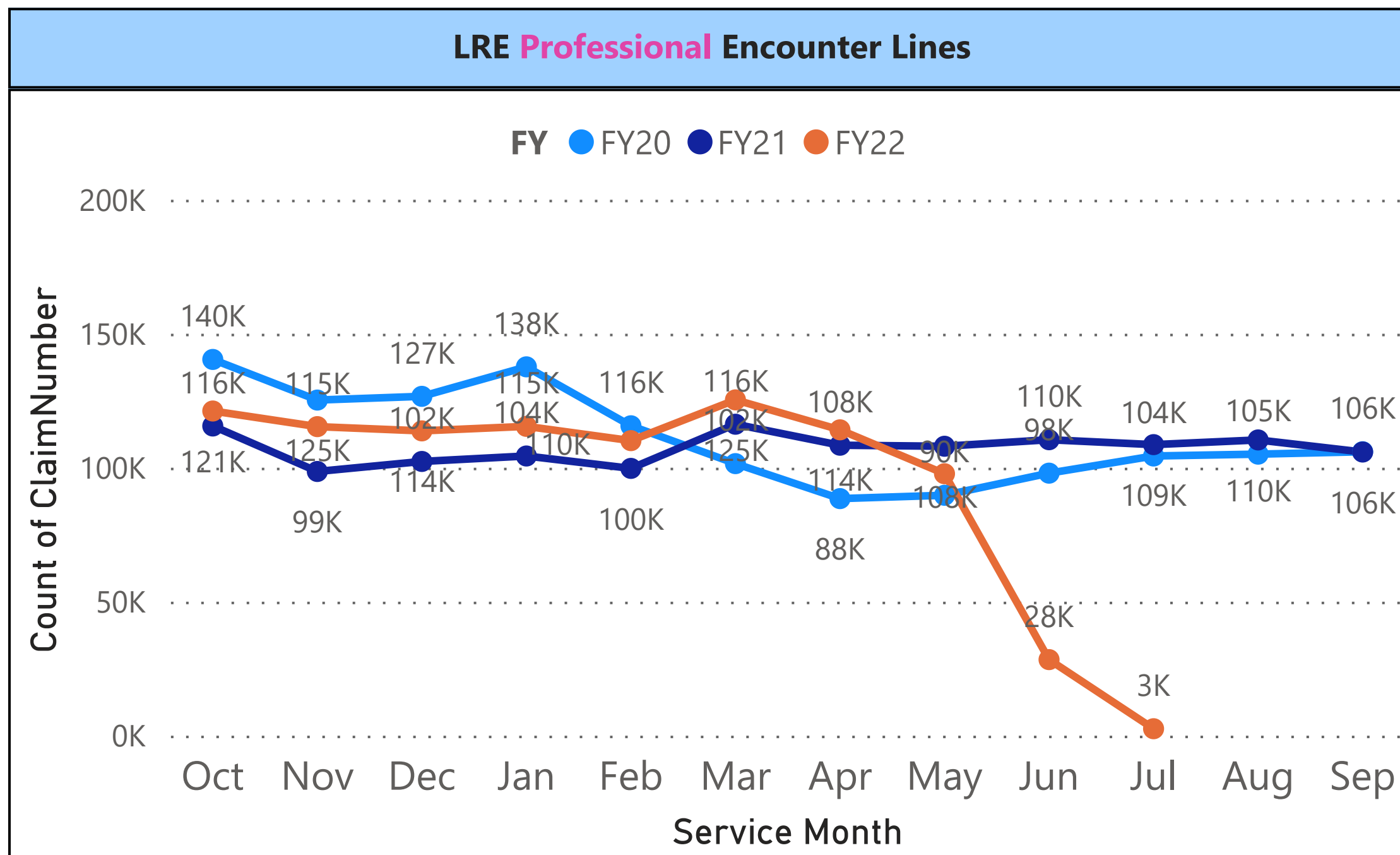
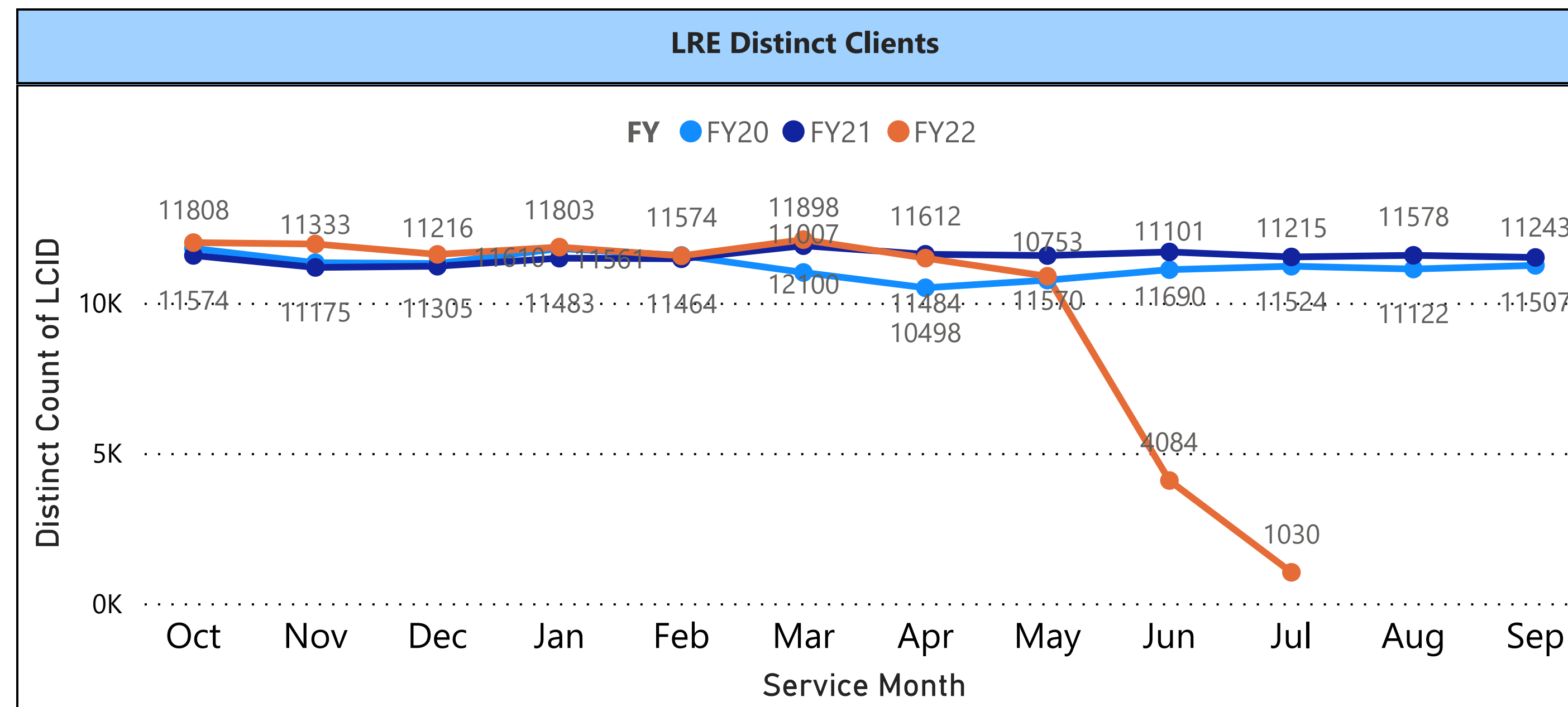
Reports in Dashboard:

1. **LRE - MH Lines** - Shows distinct client count and mental health encounter line totals for both Professional and Institutional type transactions for the LRE as a whole.
2. **LRE - MH Units** - Shows distinct client count and mental health encounter claim unit totals for both Professional and Institutional type transactions for the LRE as a whole.
3. **LRE - SUD** - Shows distinct client count and both SUD encounter line totals and SUD encounter claim unit totals for the LRE as a whole.
4. **CMHSP - MH Lines** - Shows distinct client count and mental health encounter line totals for both Professional and Institutional type transactions for the individual CMHSP.
5. **CMHSP - MH Units** - Shows distinct client count and mental health encounter claim unit totals for both Professional and Institutional type transactions for the individual CMHSP.
6. **CMHSP - SUD** - Shows distinct client count and both SUD encounter line totals and SUD encounter claim unit totals for the individual CMHSP.

Notes: Items 4-6 above are repeated for each individual CMHSP.



LRE Behavioral Health

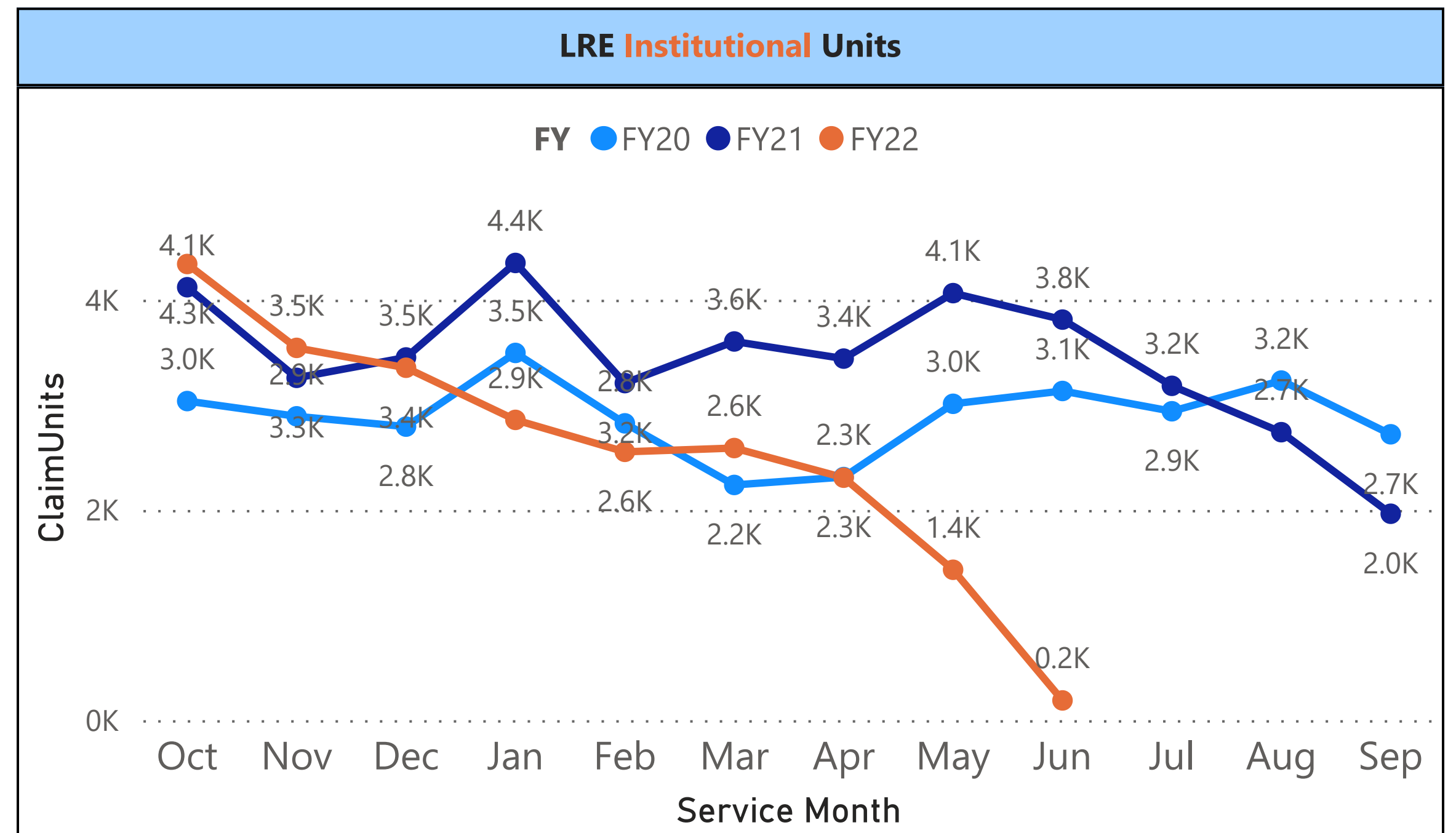
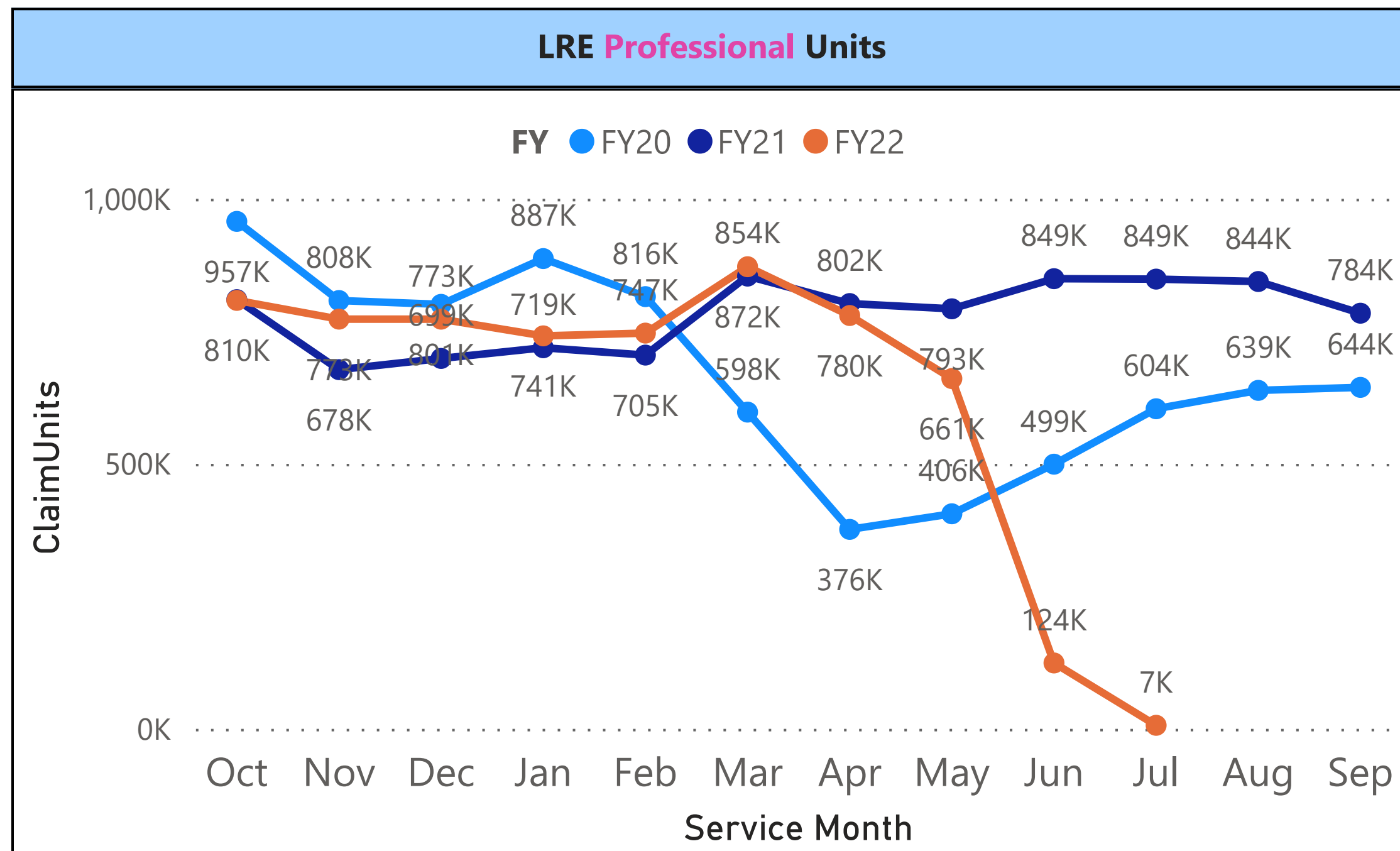
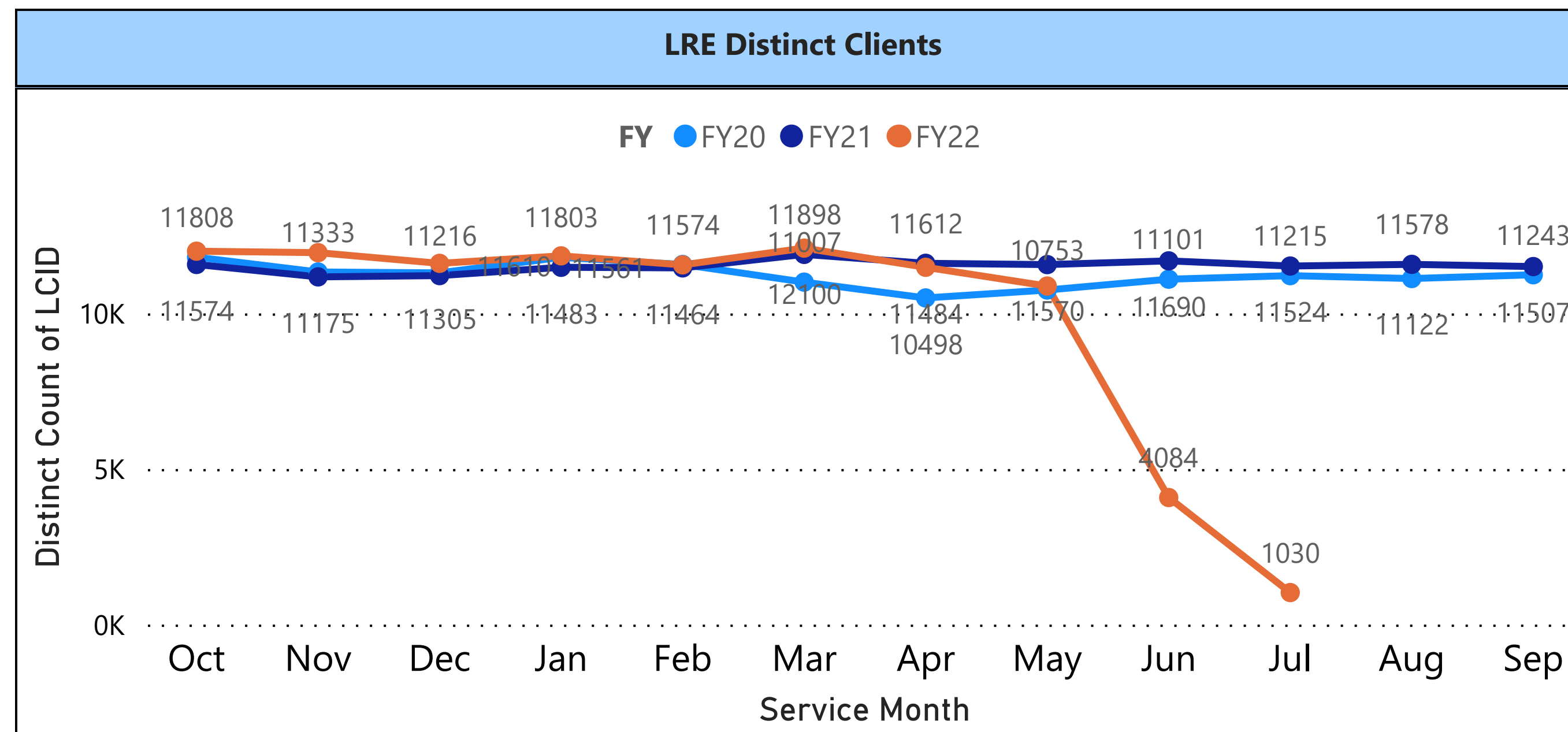


7/13/2022 2:40:38 PM

Latest ProcessDate



LRE Behavioral Health

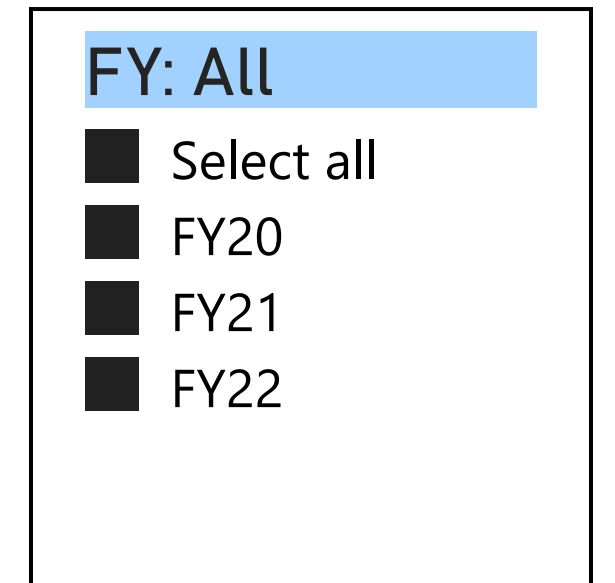
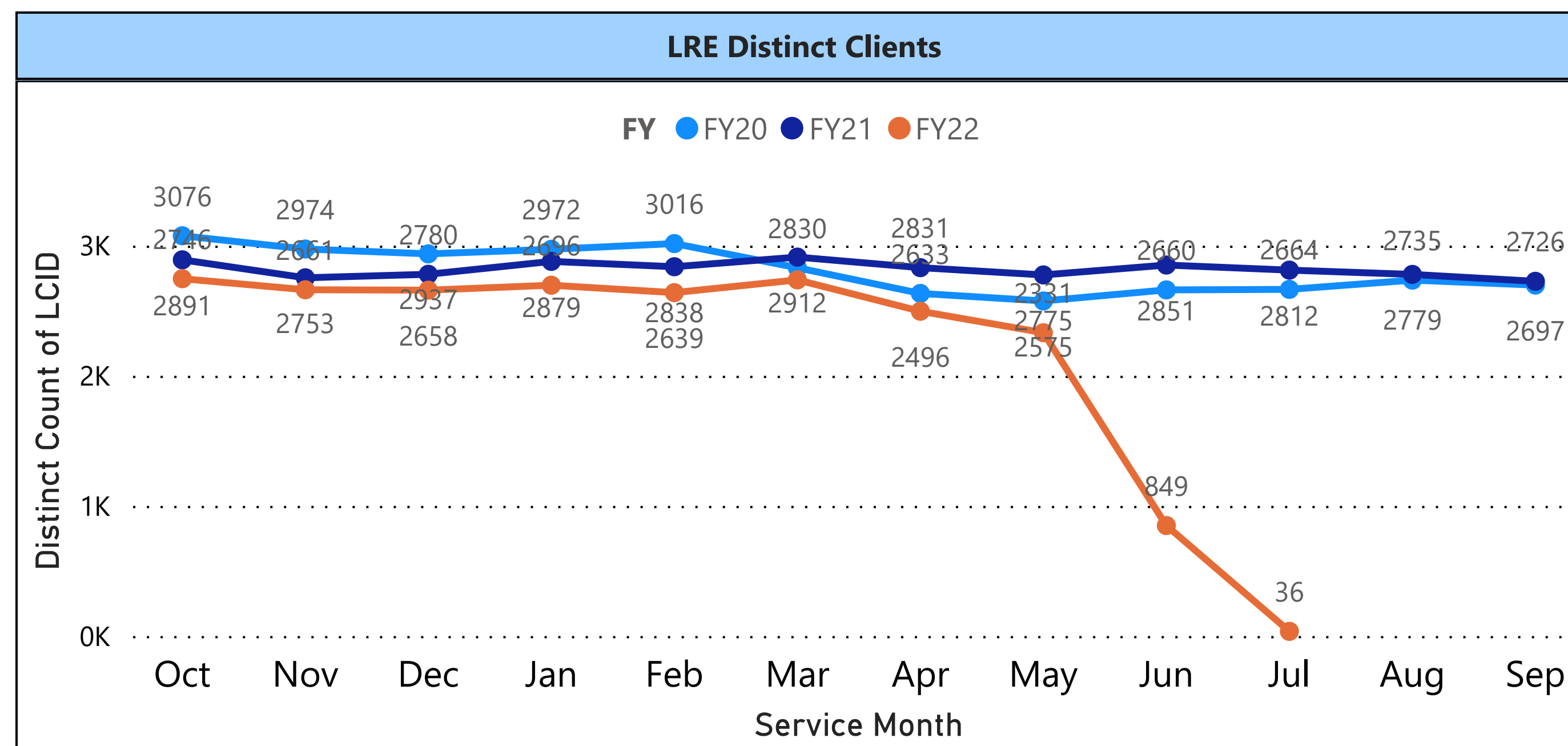


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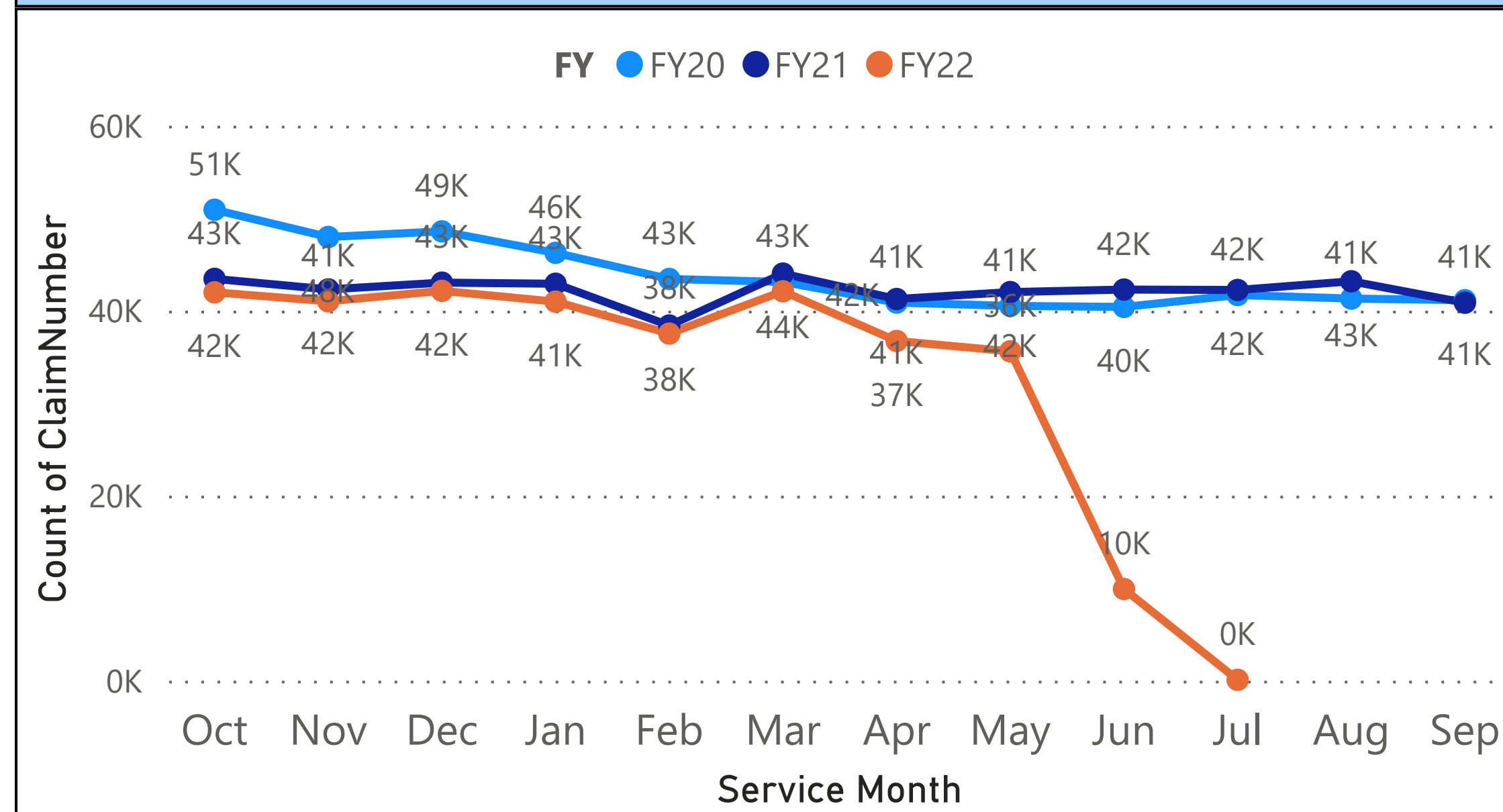
Latest ProcessDate



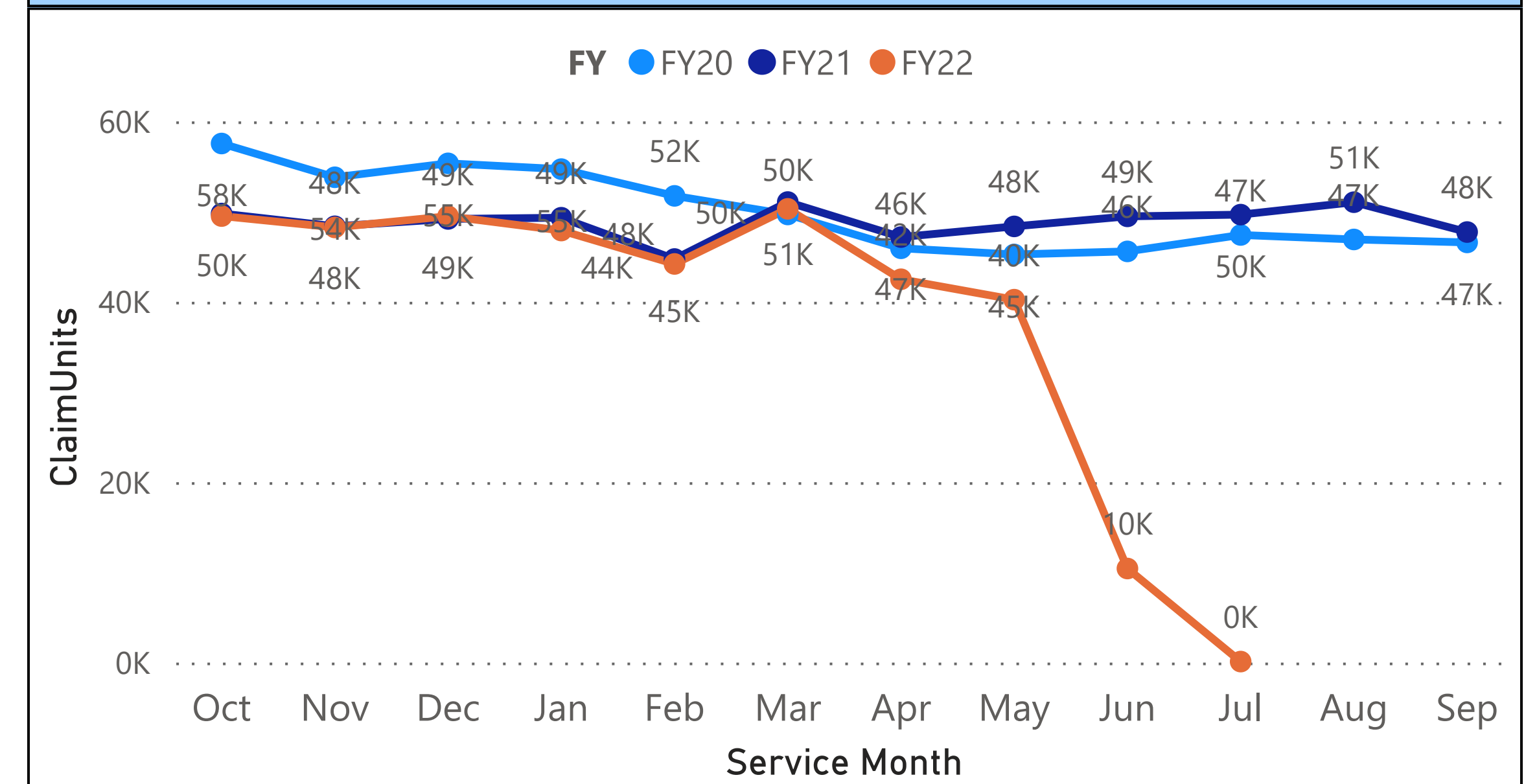
LRE Substance Use Disorder



LRE Professional Encounter Lines



LRE Professional Units

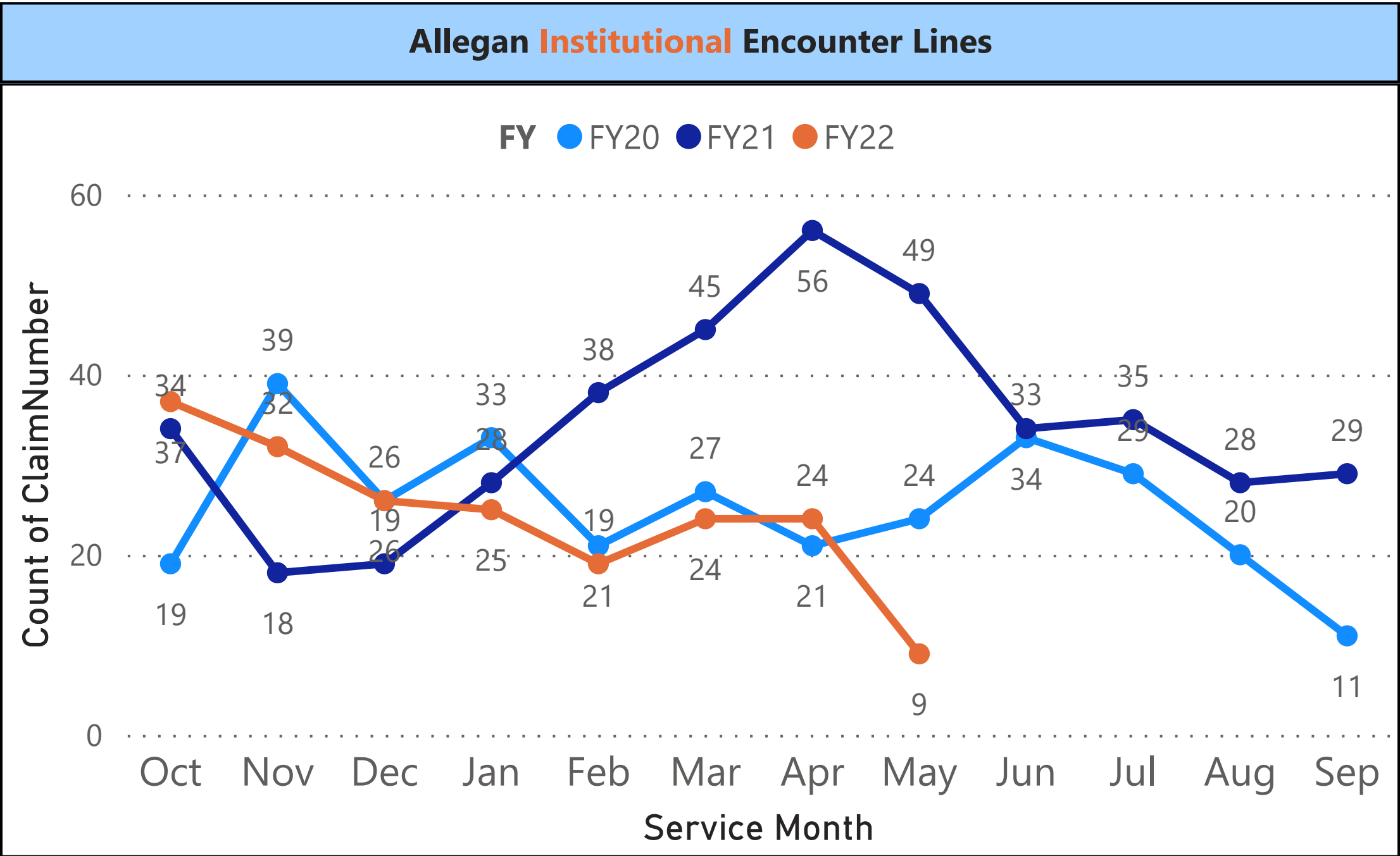
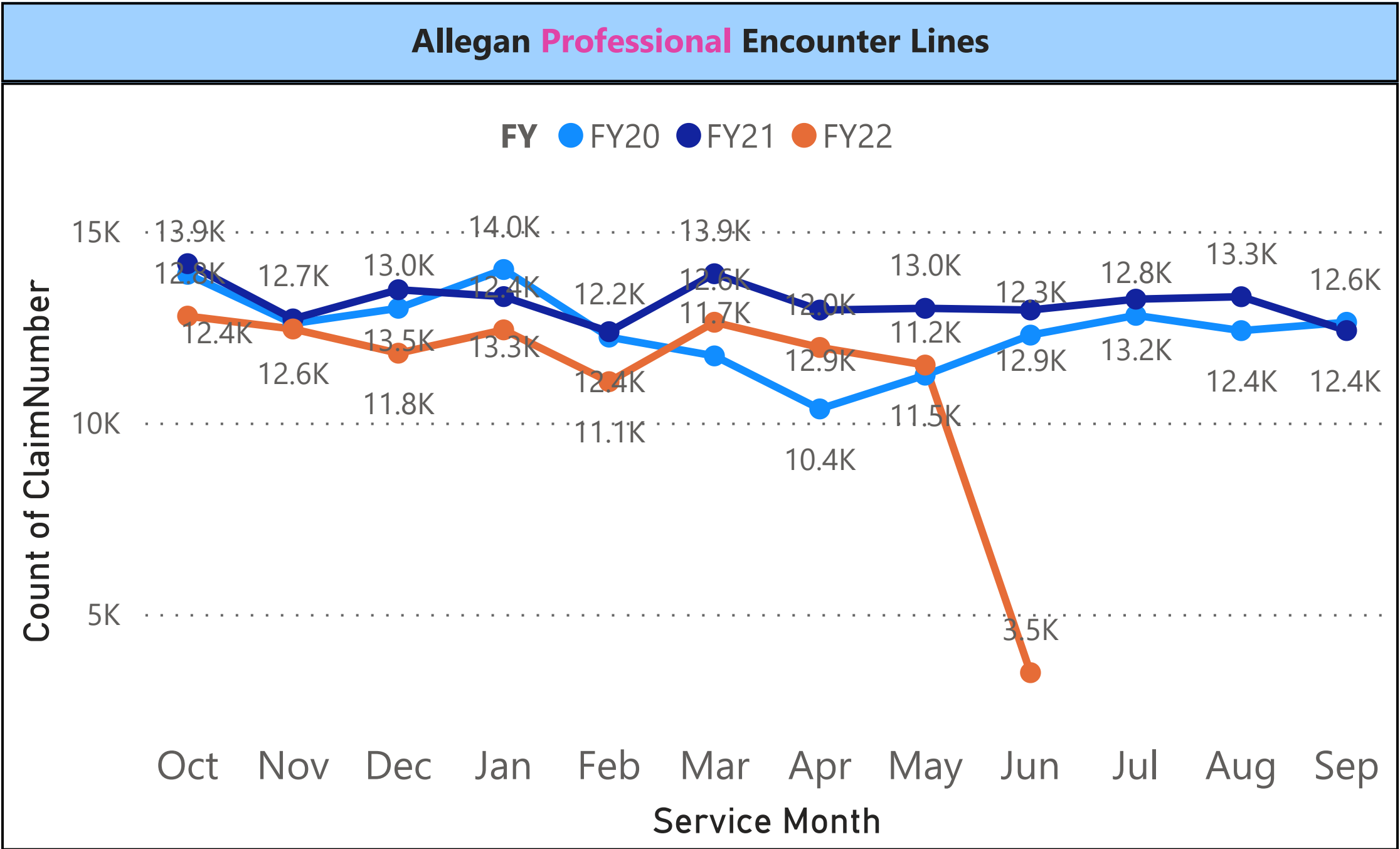
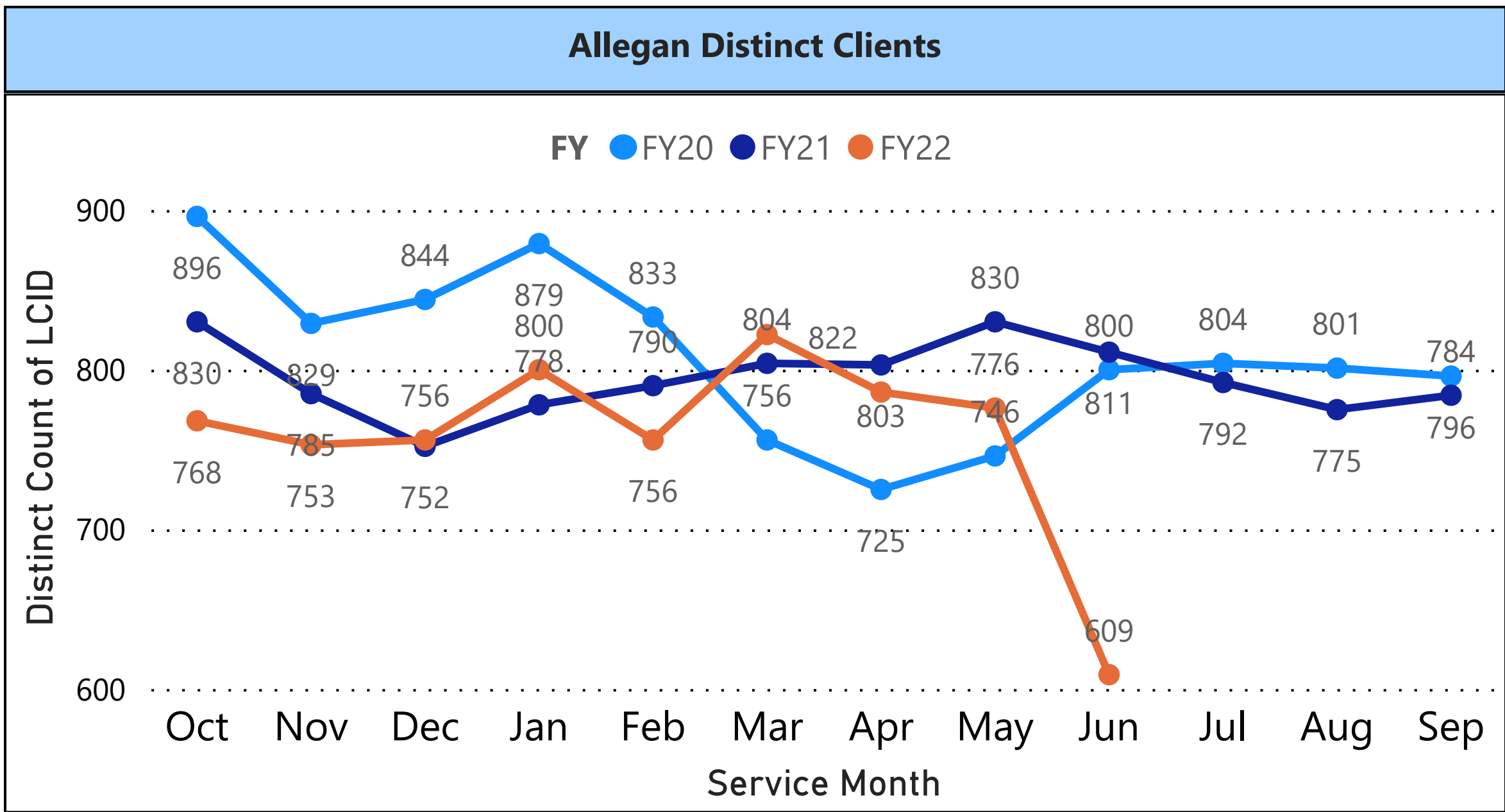


7/13/2022 2:47:51 PM

Latest ProcessDate



Allegan Behavioral Health

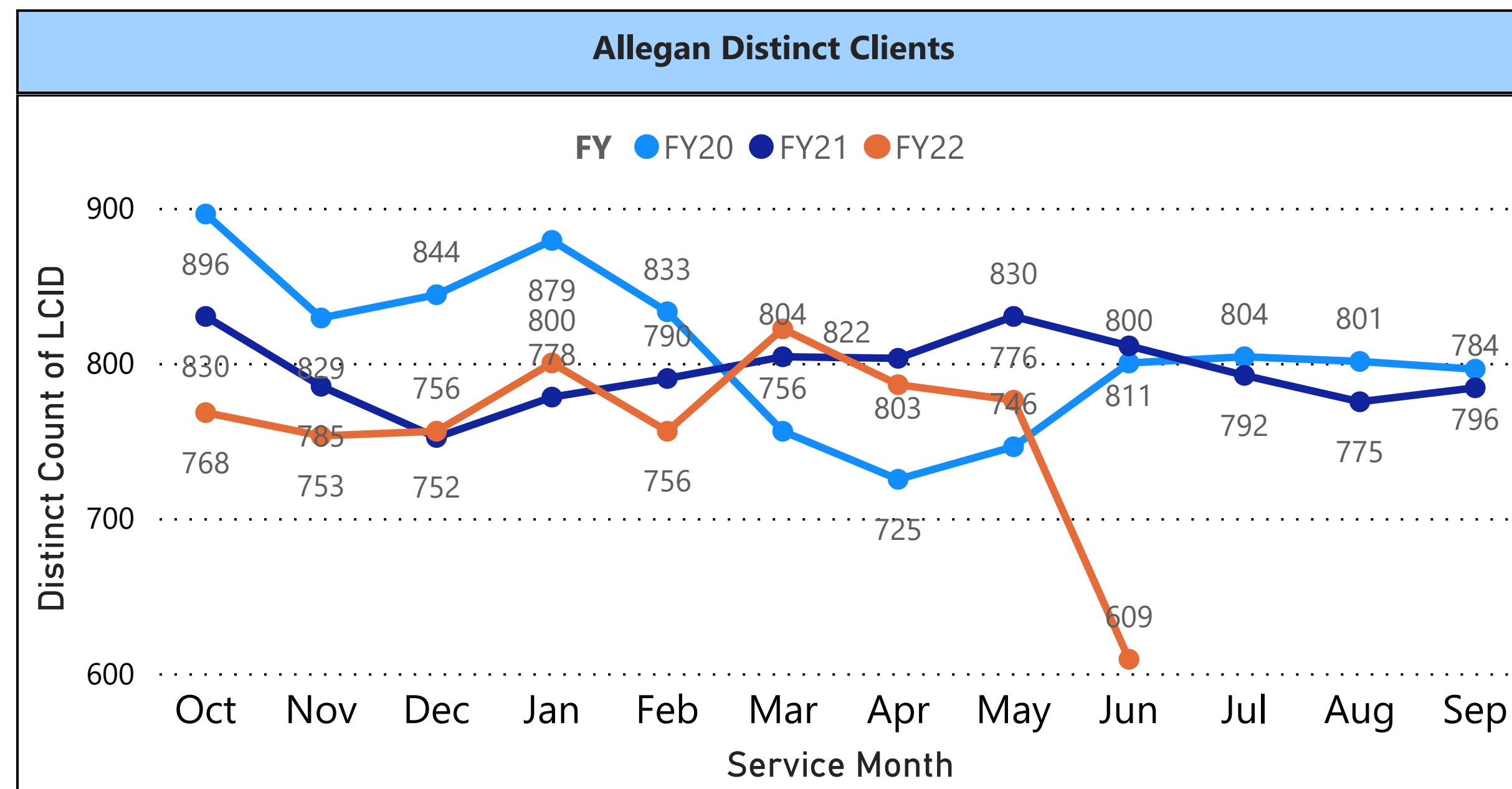


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Latest ProcessDate

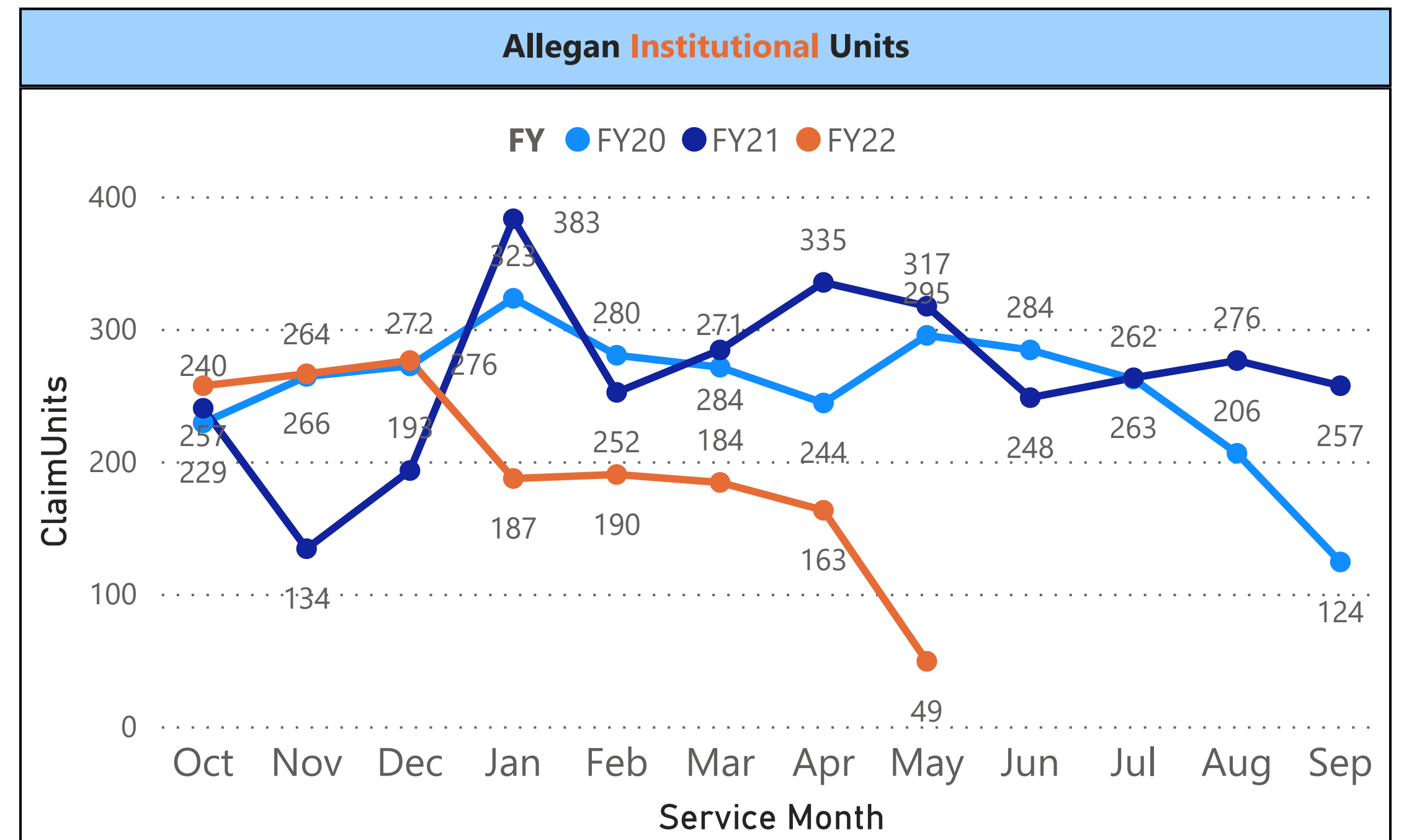
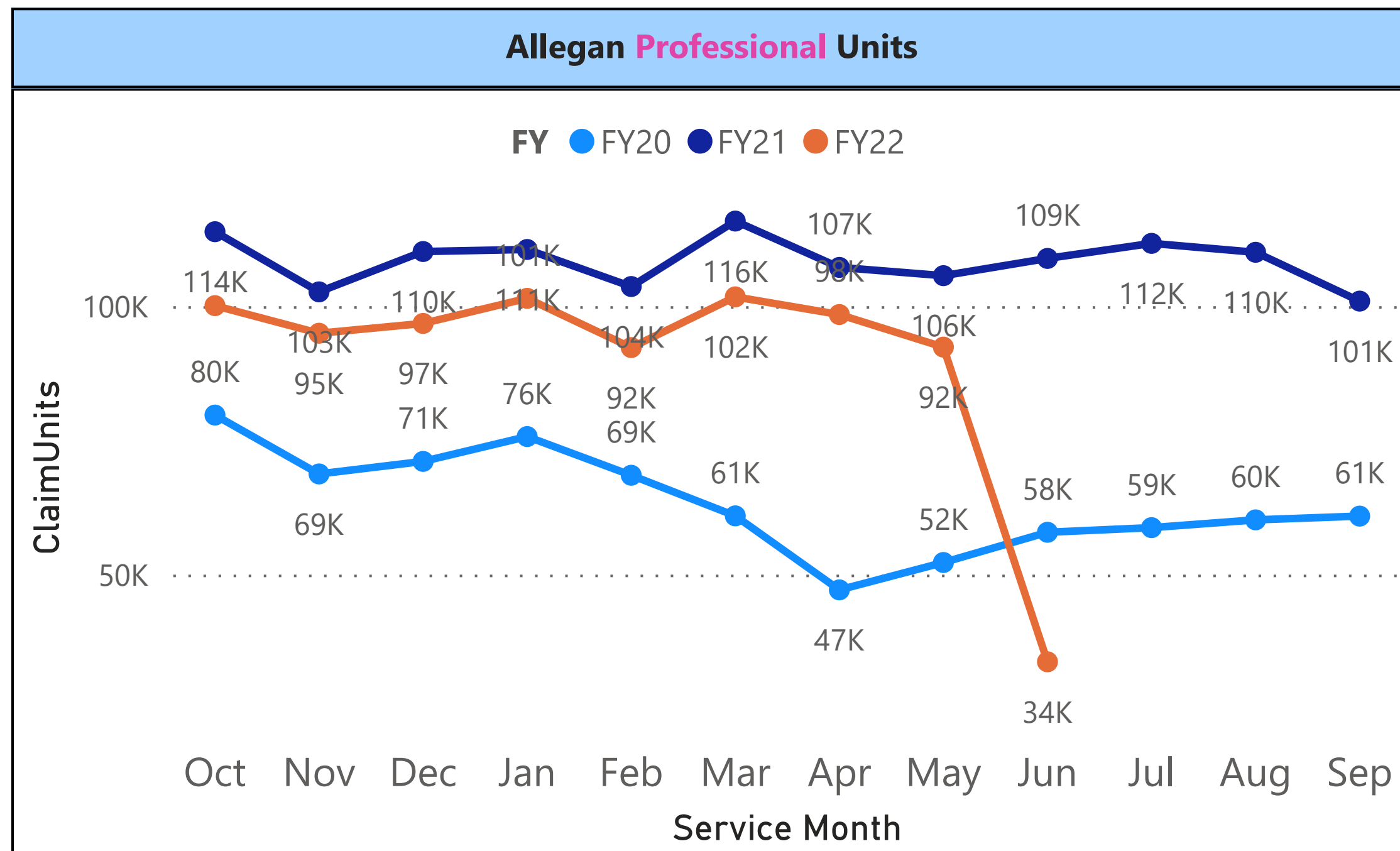


Allegan Behavioral Health



FY: All

- Select all
- FY20
- FY21
- FY22

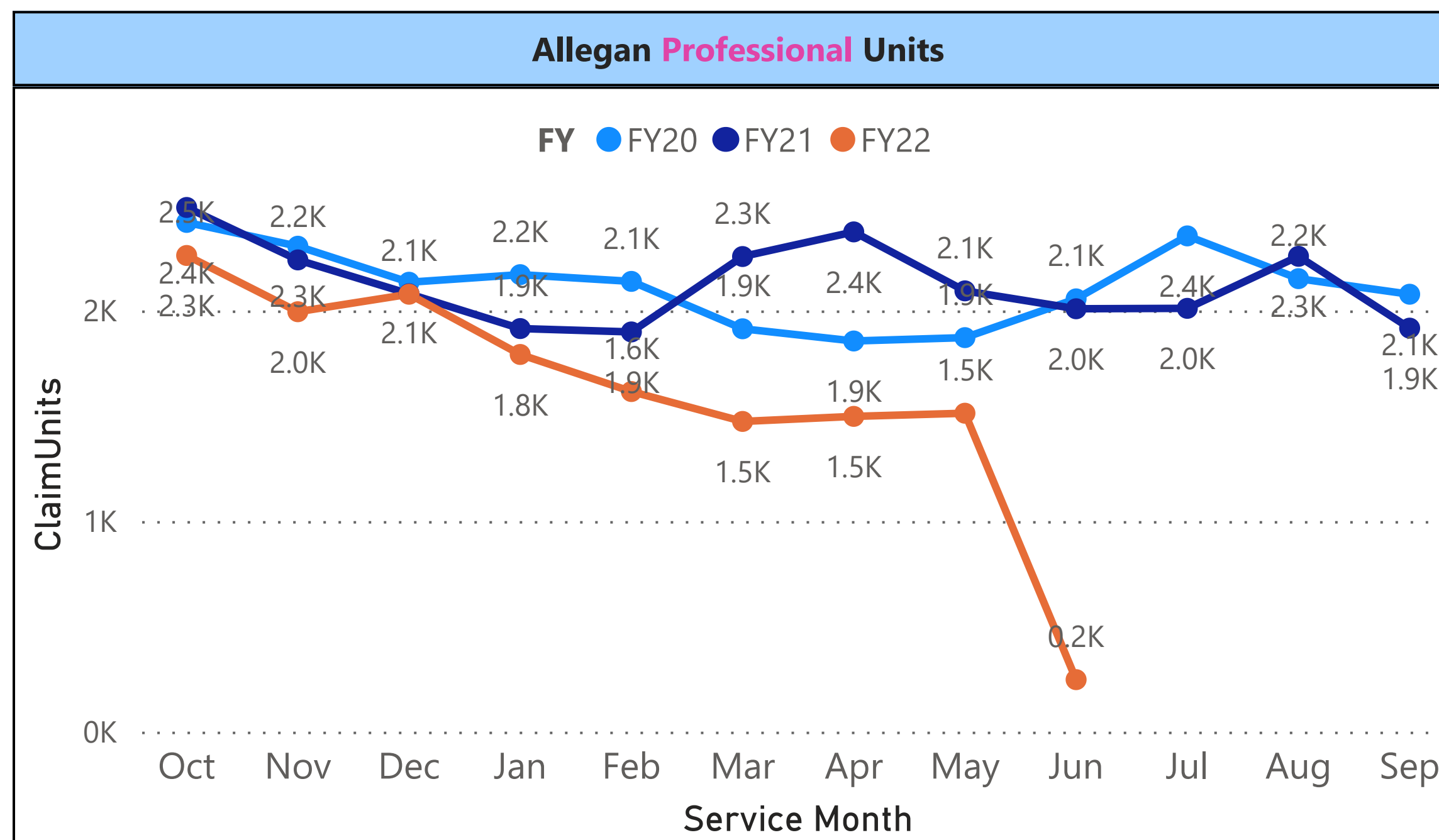
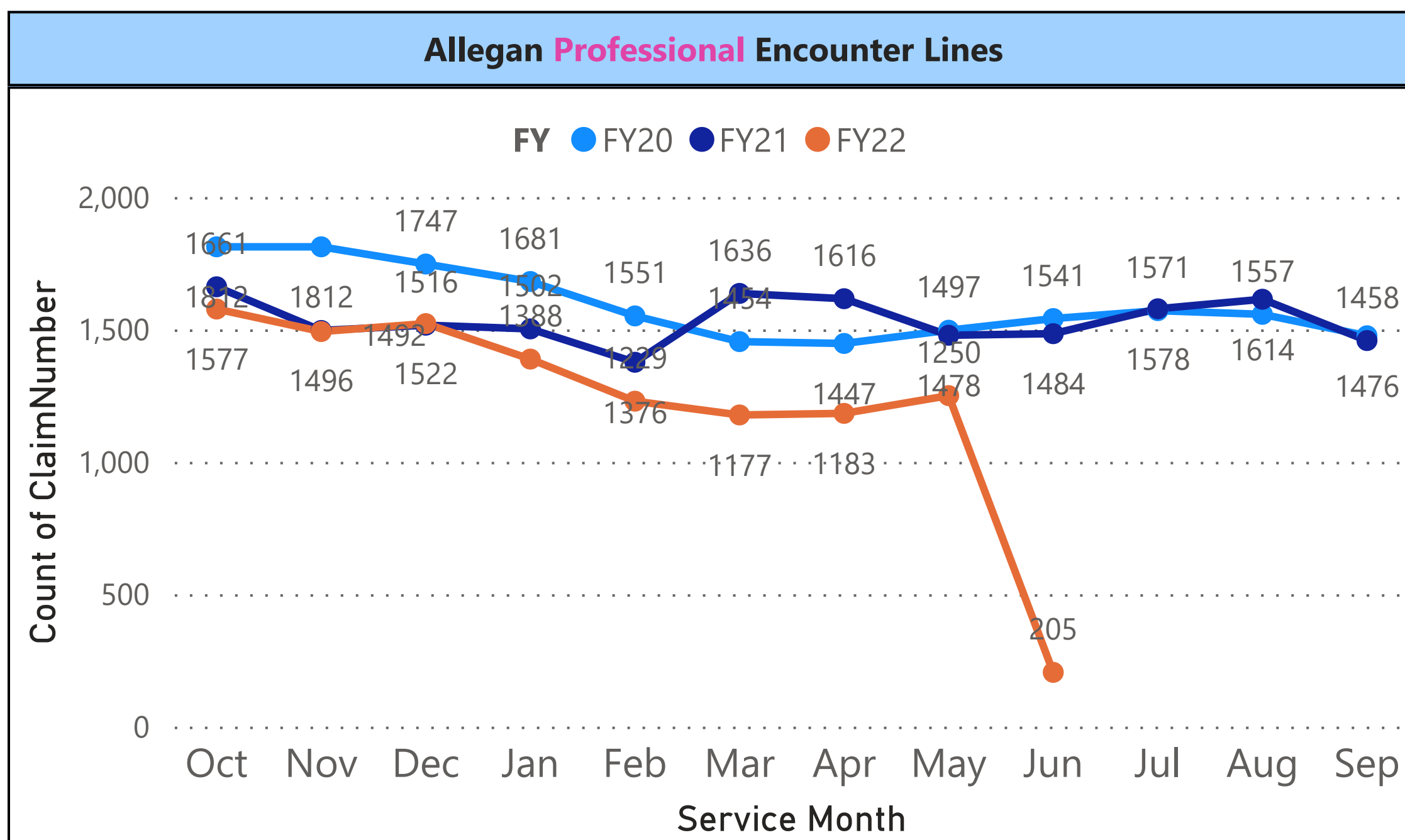
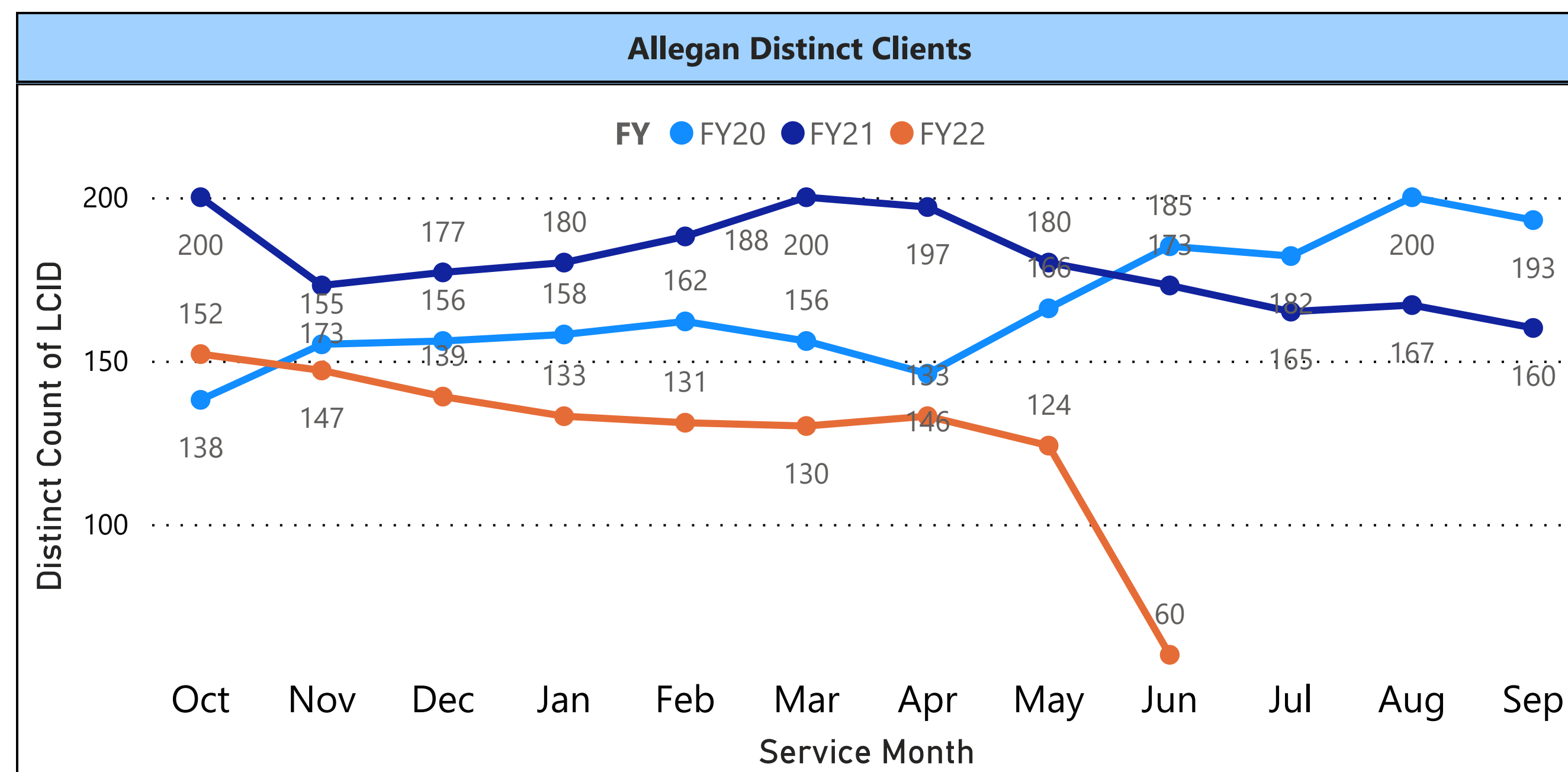


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Latest ProcessDate



Allegan Substance Use Disorder

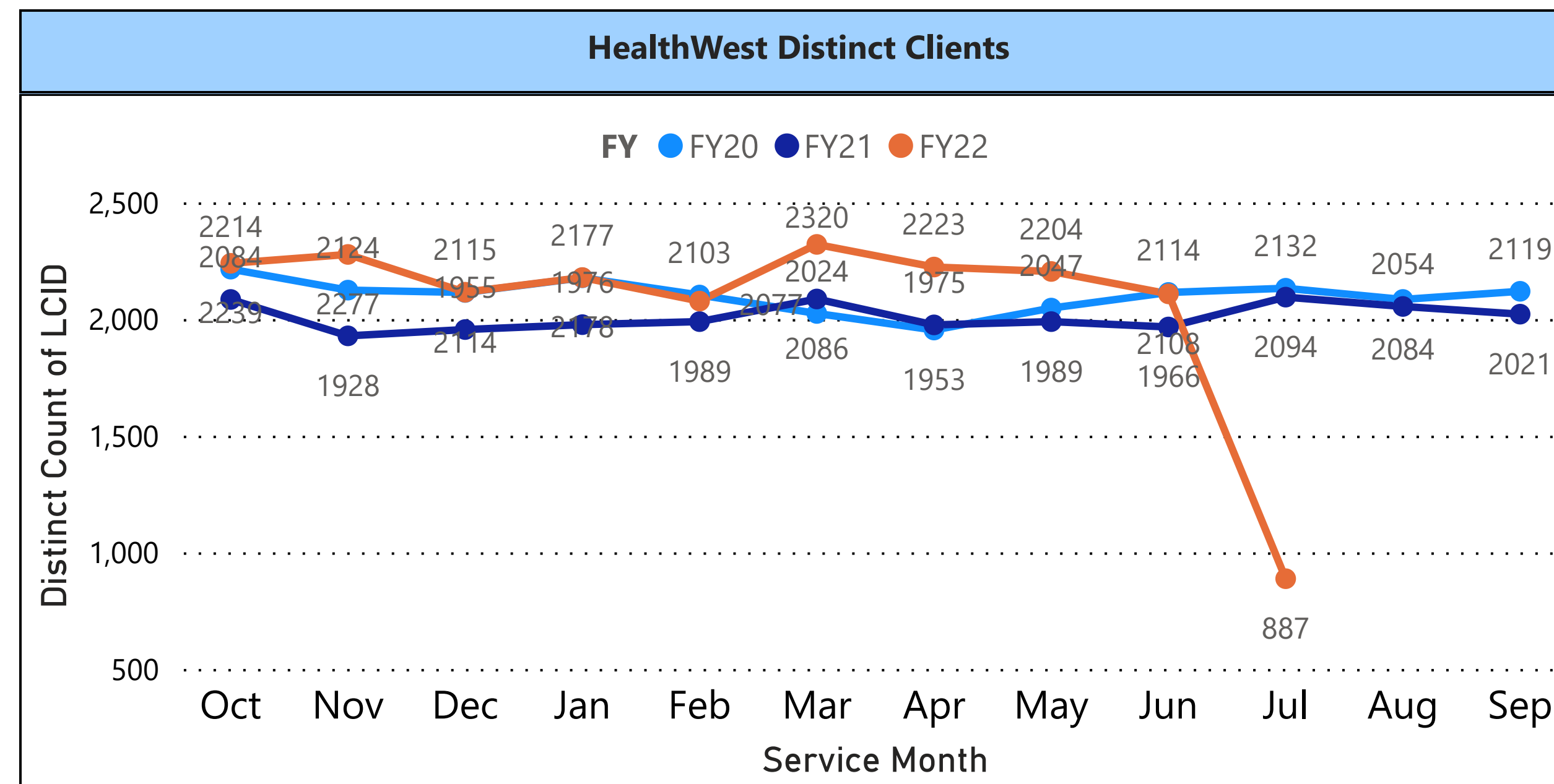


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Latest ProcessDate

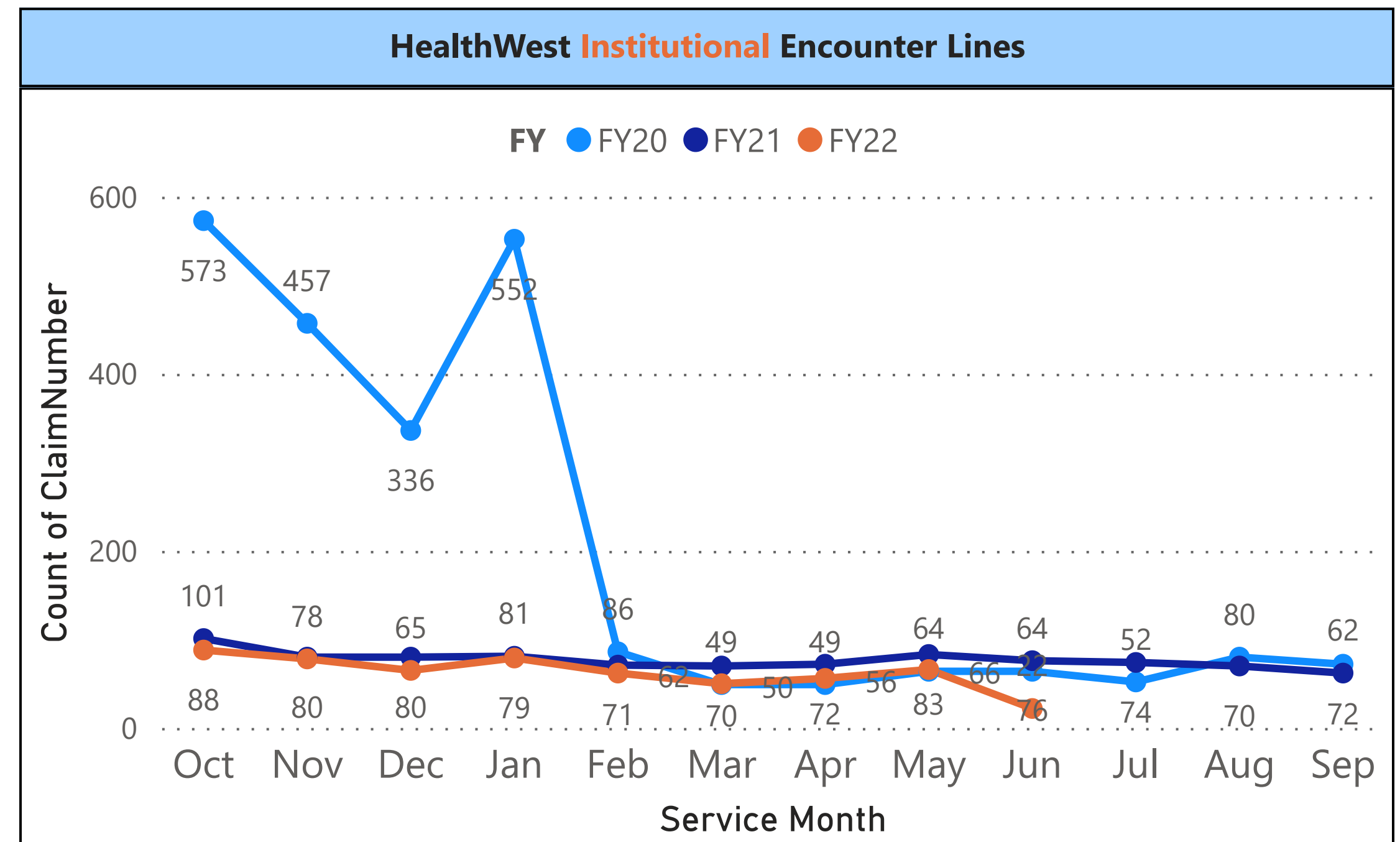
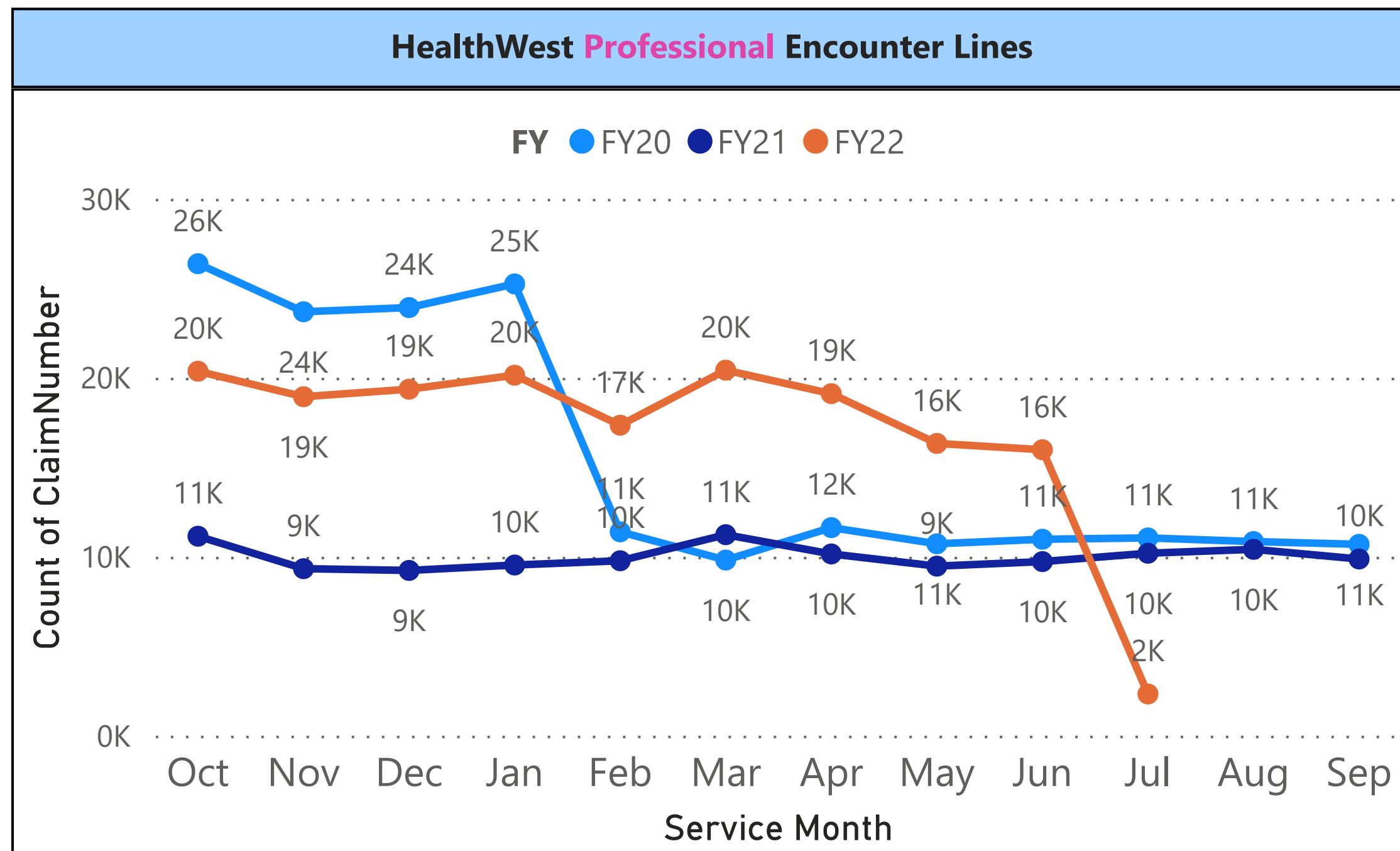


HealthWest Behavioral Health



FY: All

- Select all
- FY20
- FY21
- FY22

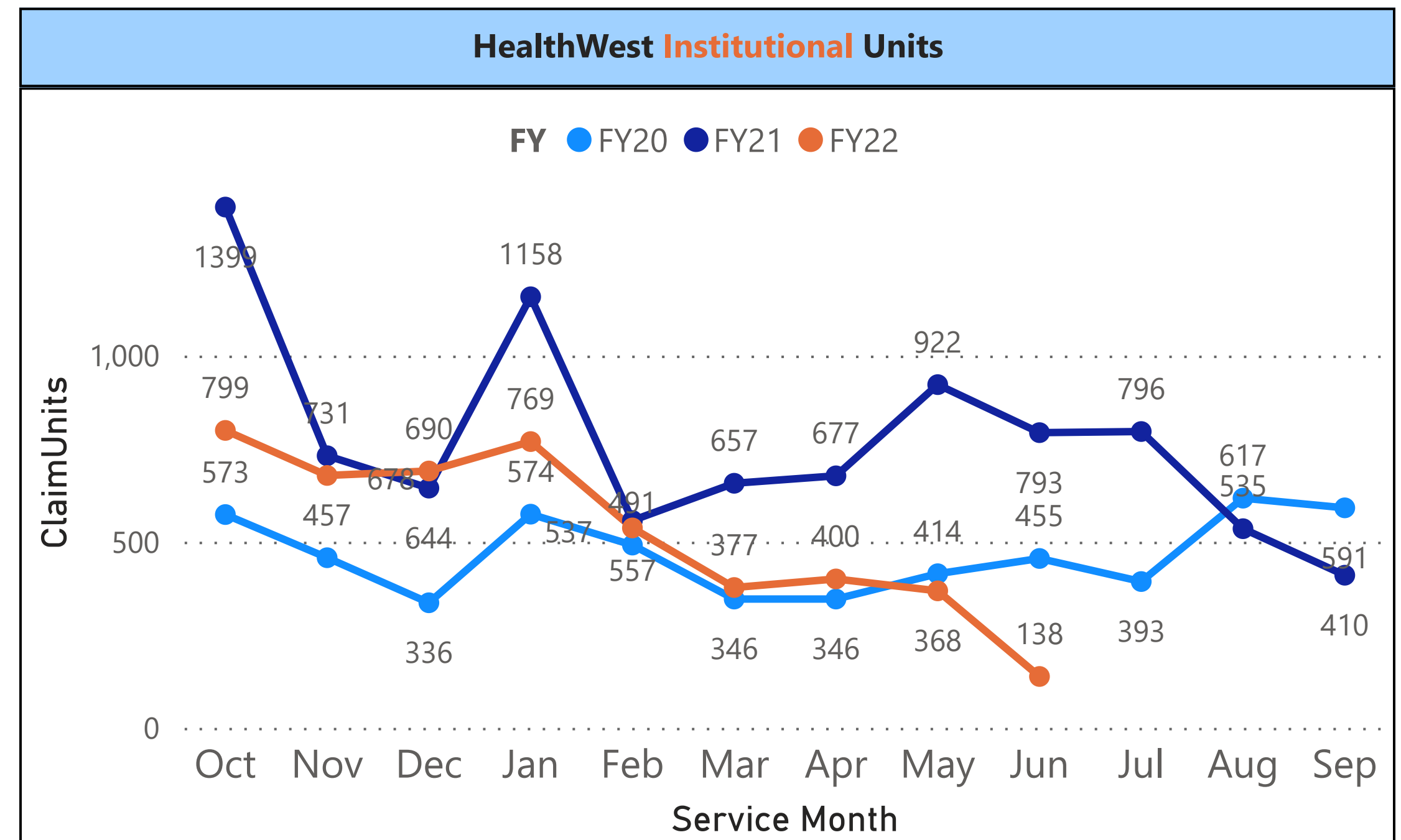
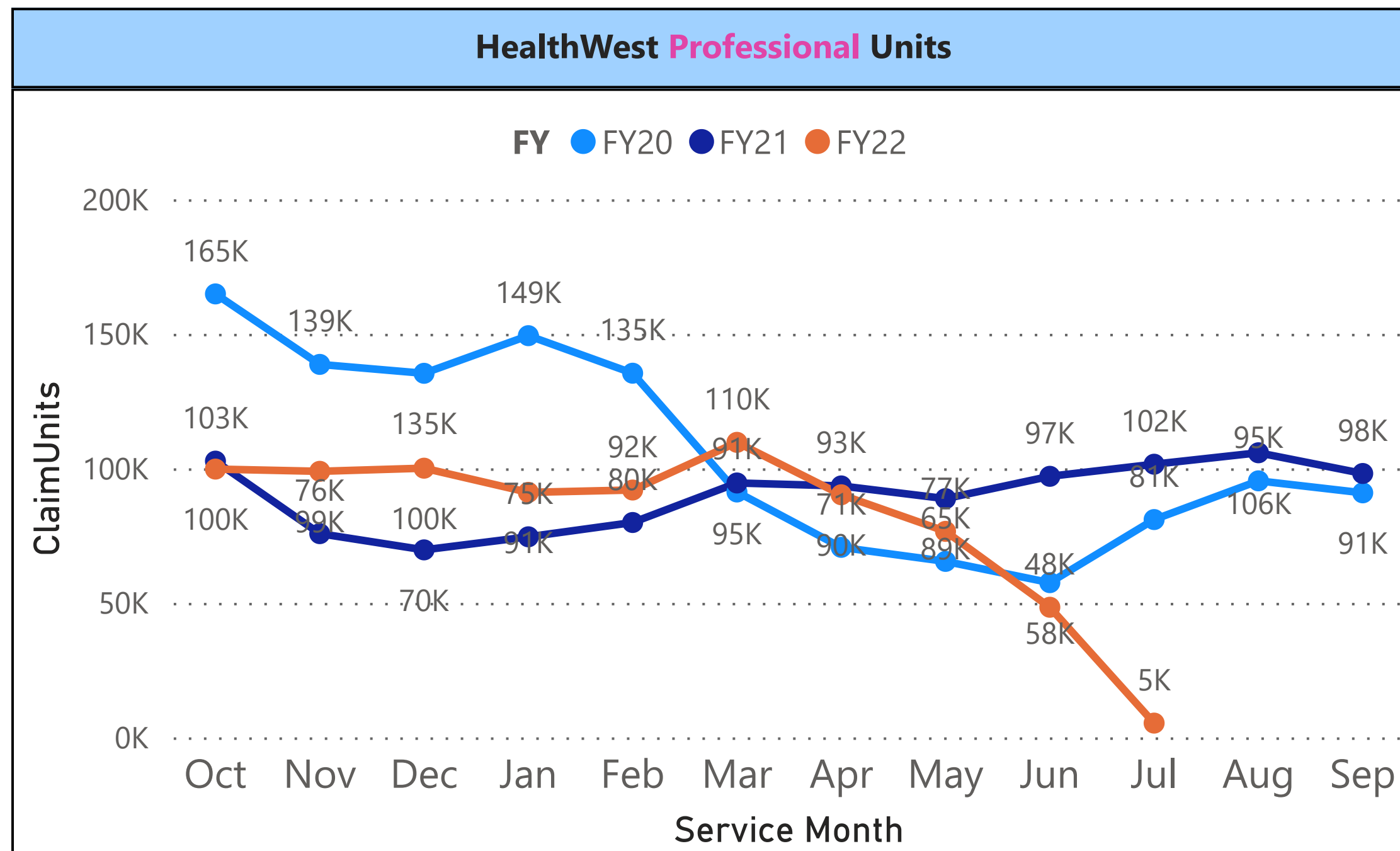
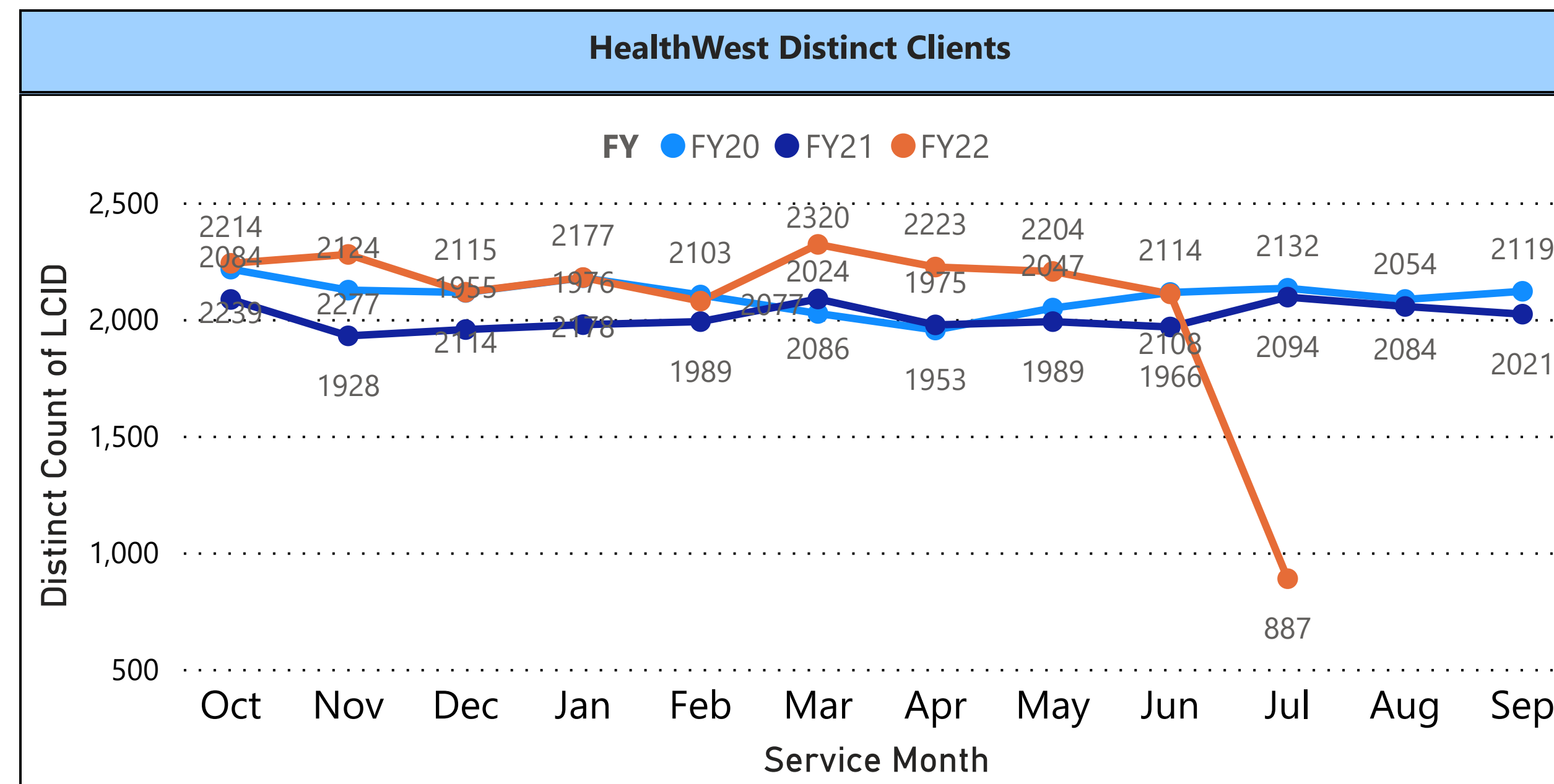


7/13/2022 2:36:06 PM

Latest ProcessDate



HealthWest Behavioral Health

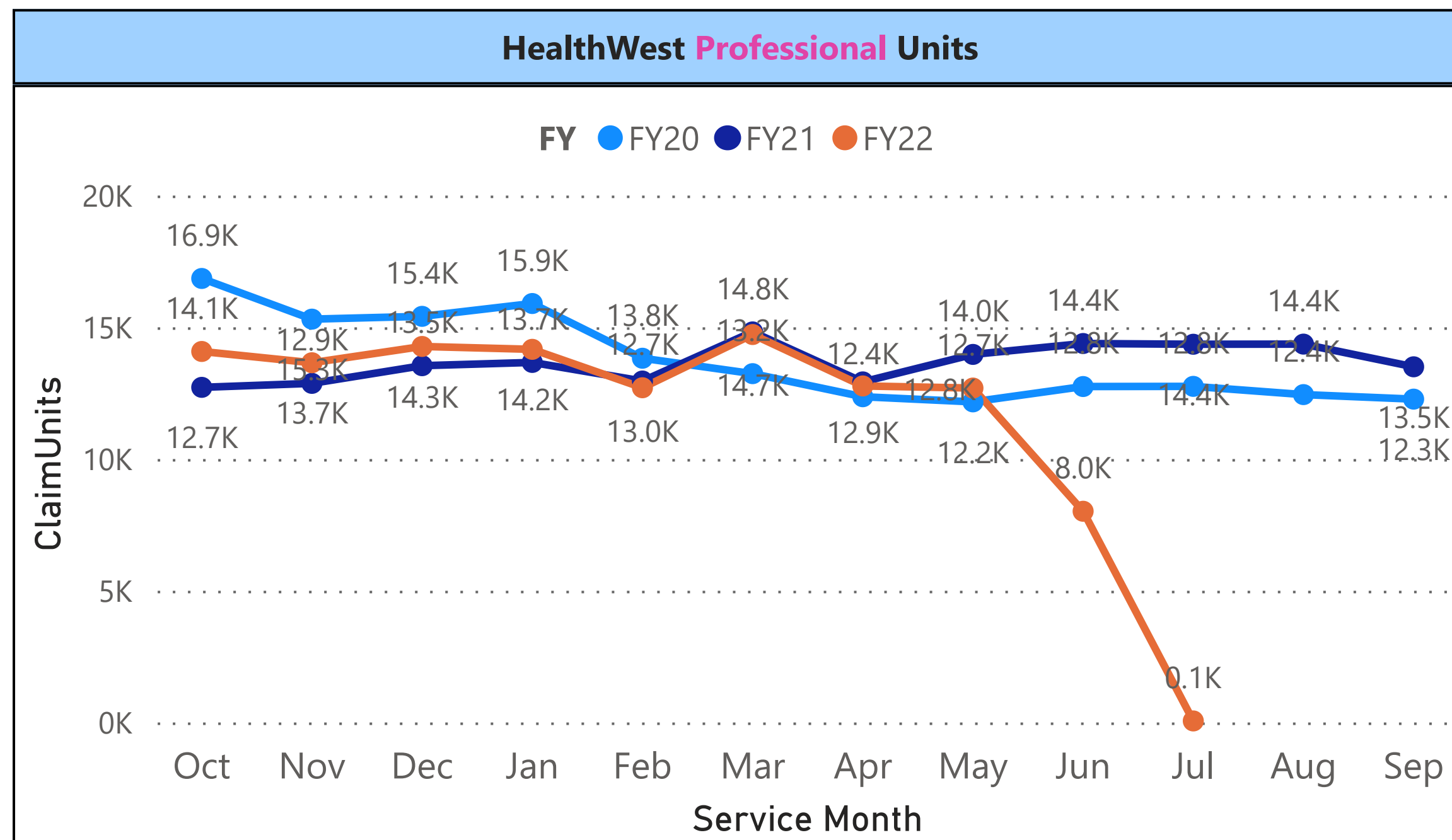
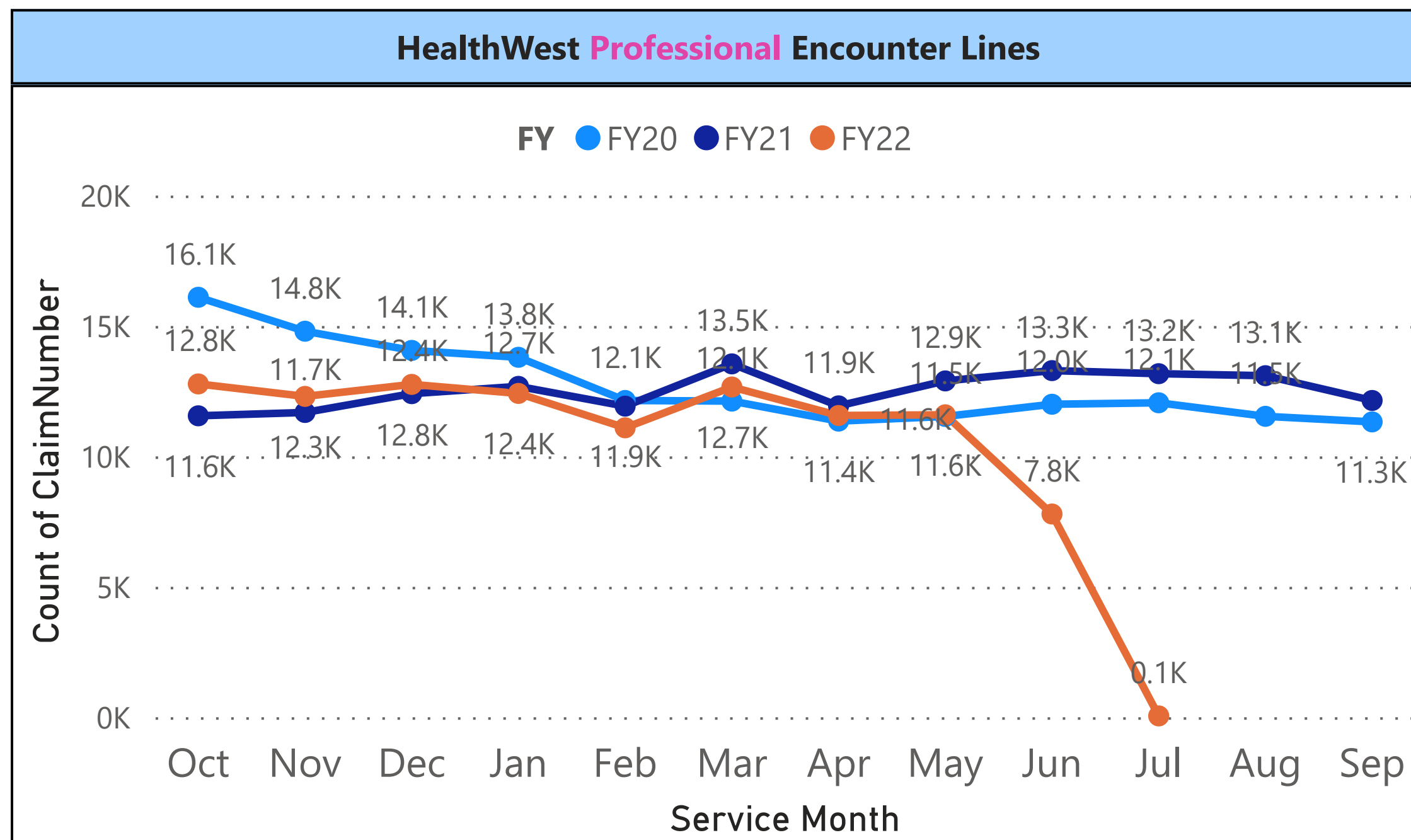
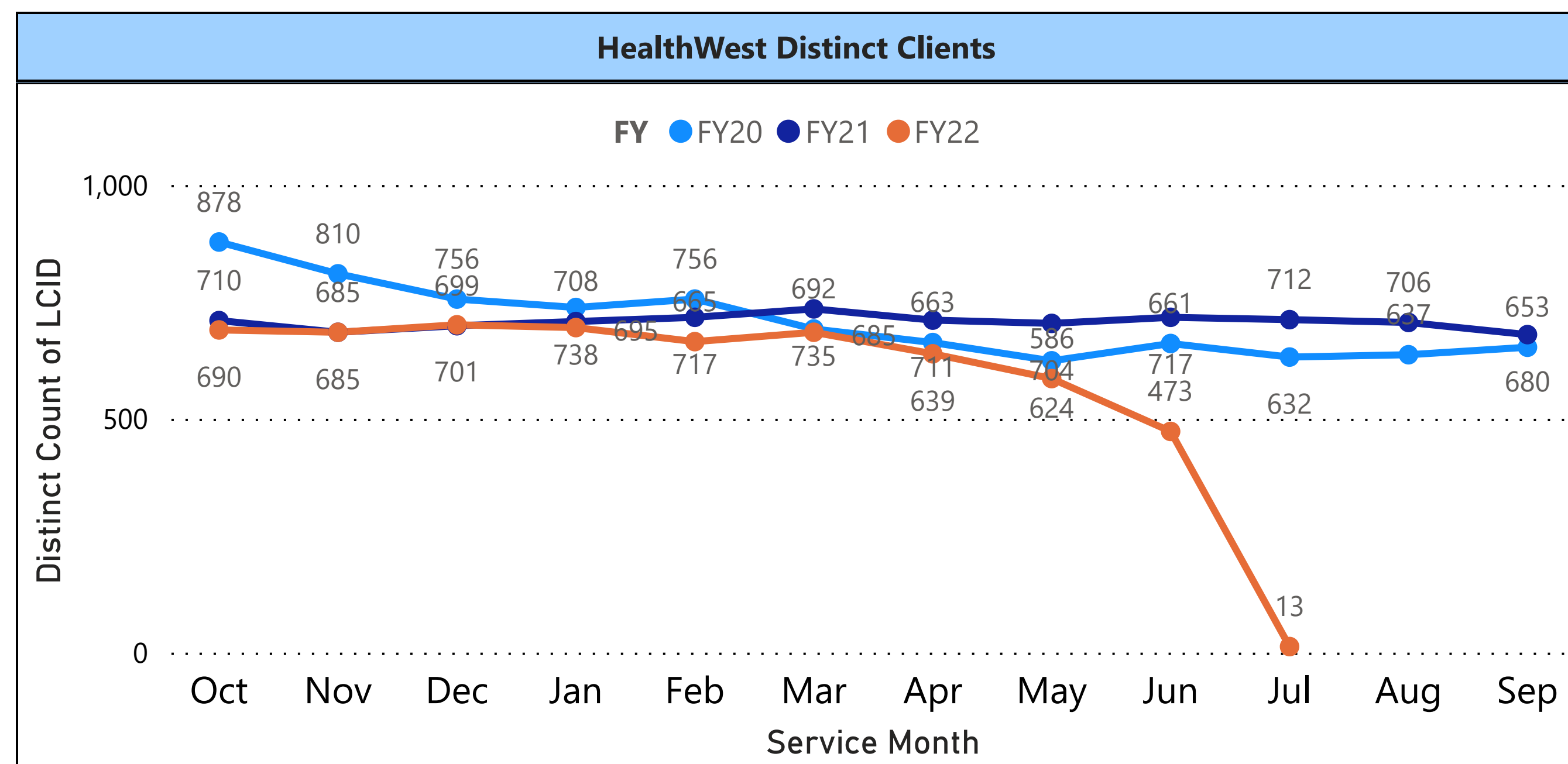


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Latest ProcessDate



HealthWest Substance Use Disorder

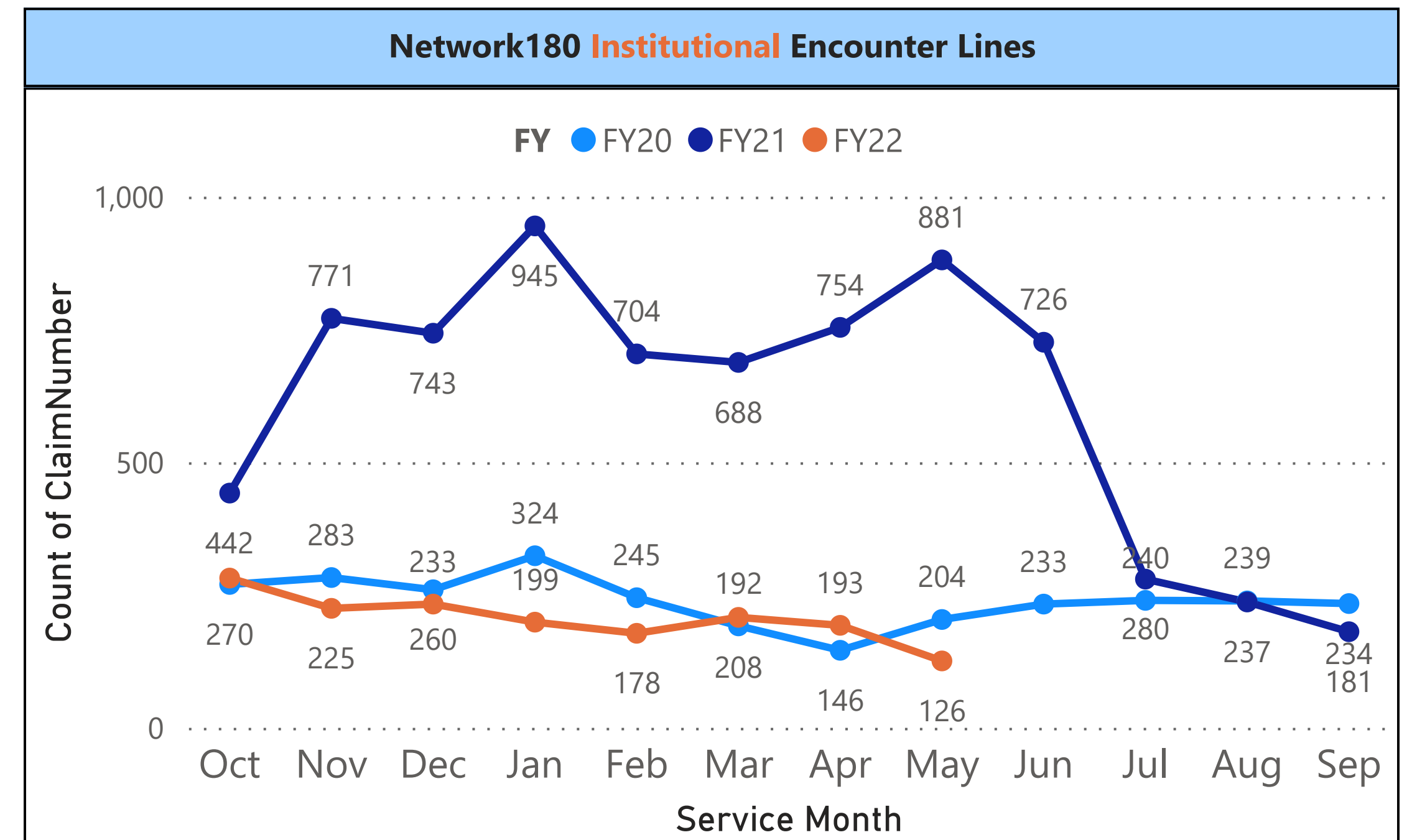
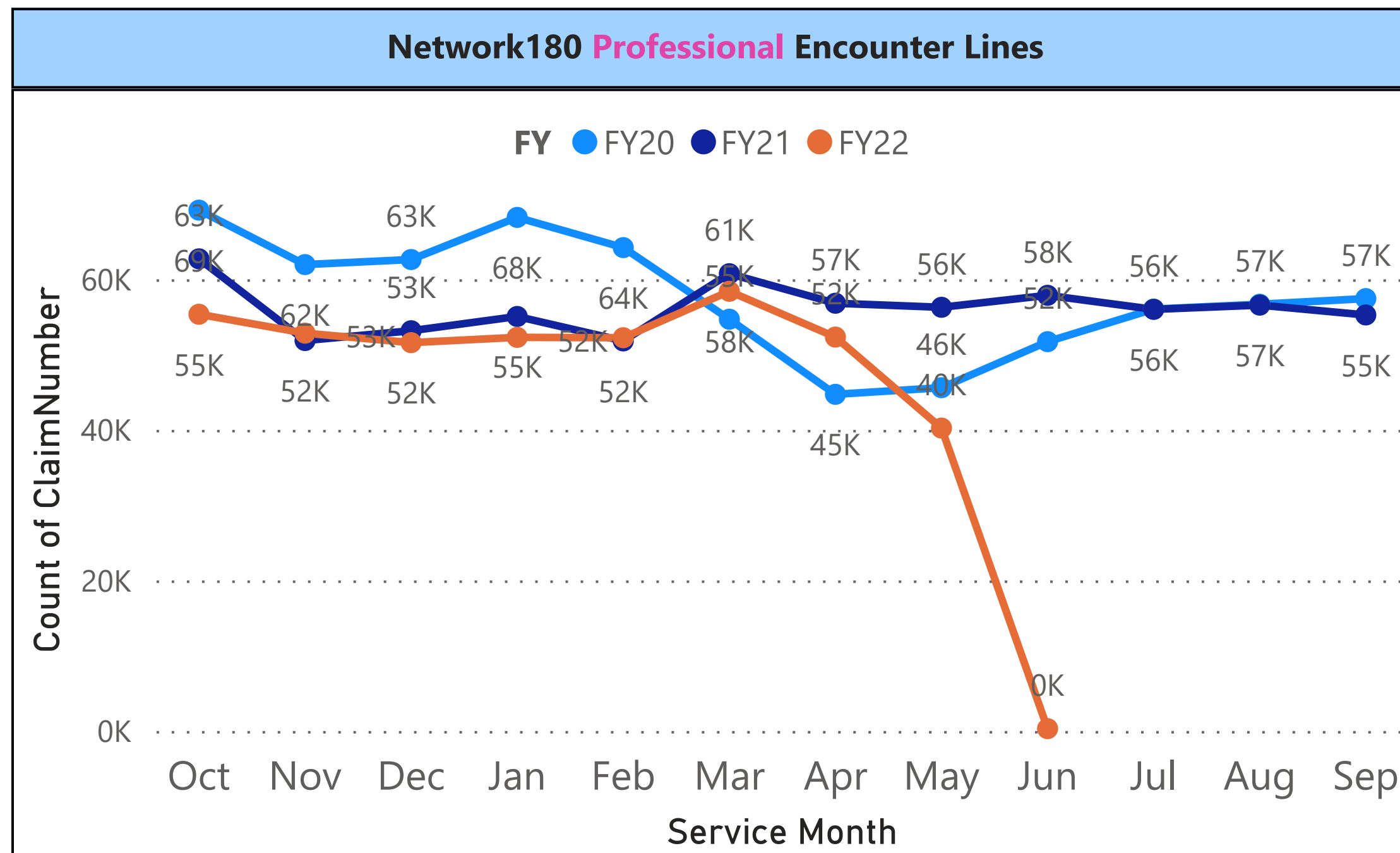
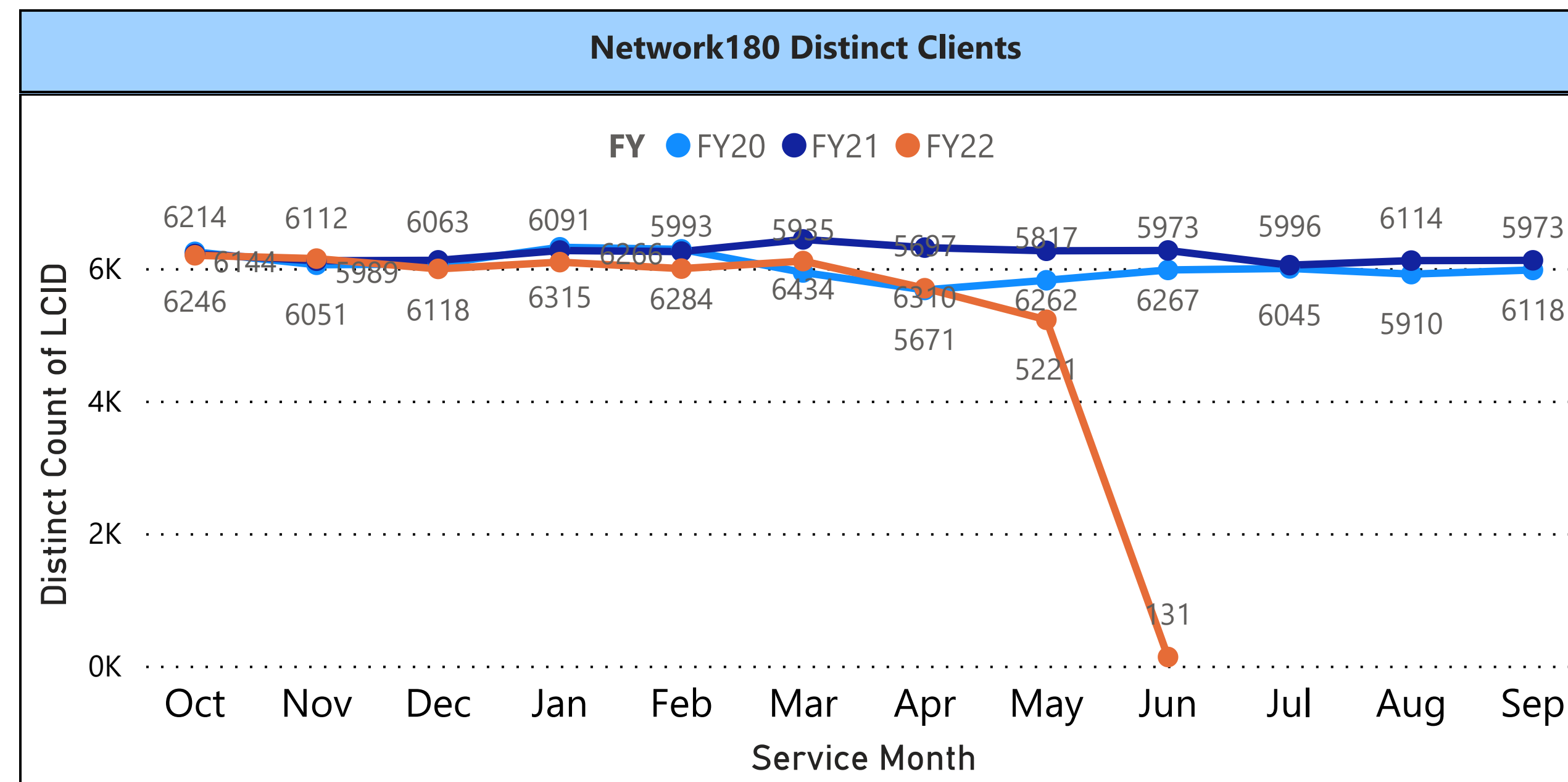


7/13/2022 2:47:51 PM

Latest ProcessDate



Network180 Behavioral Health

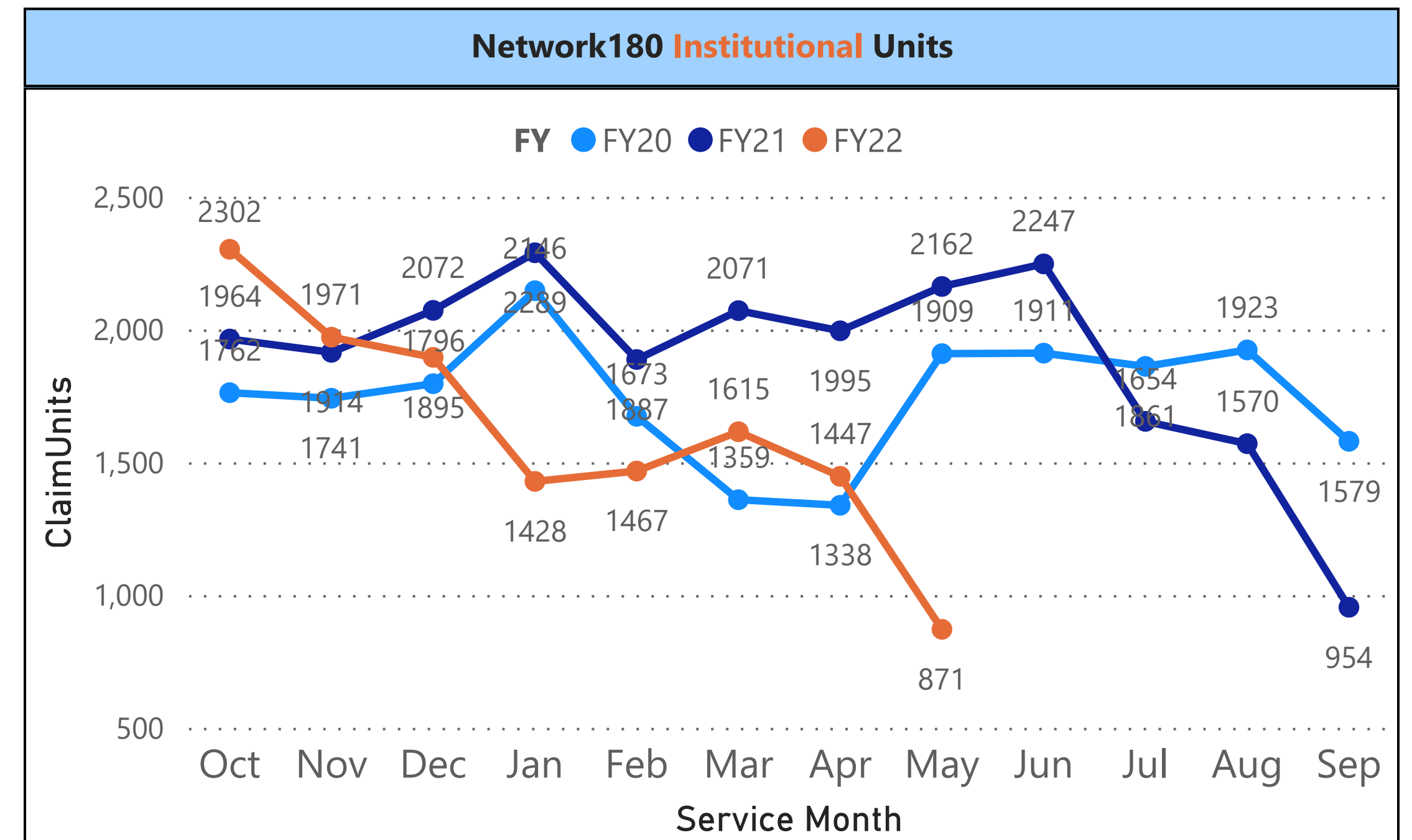
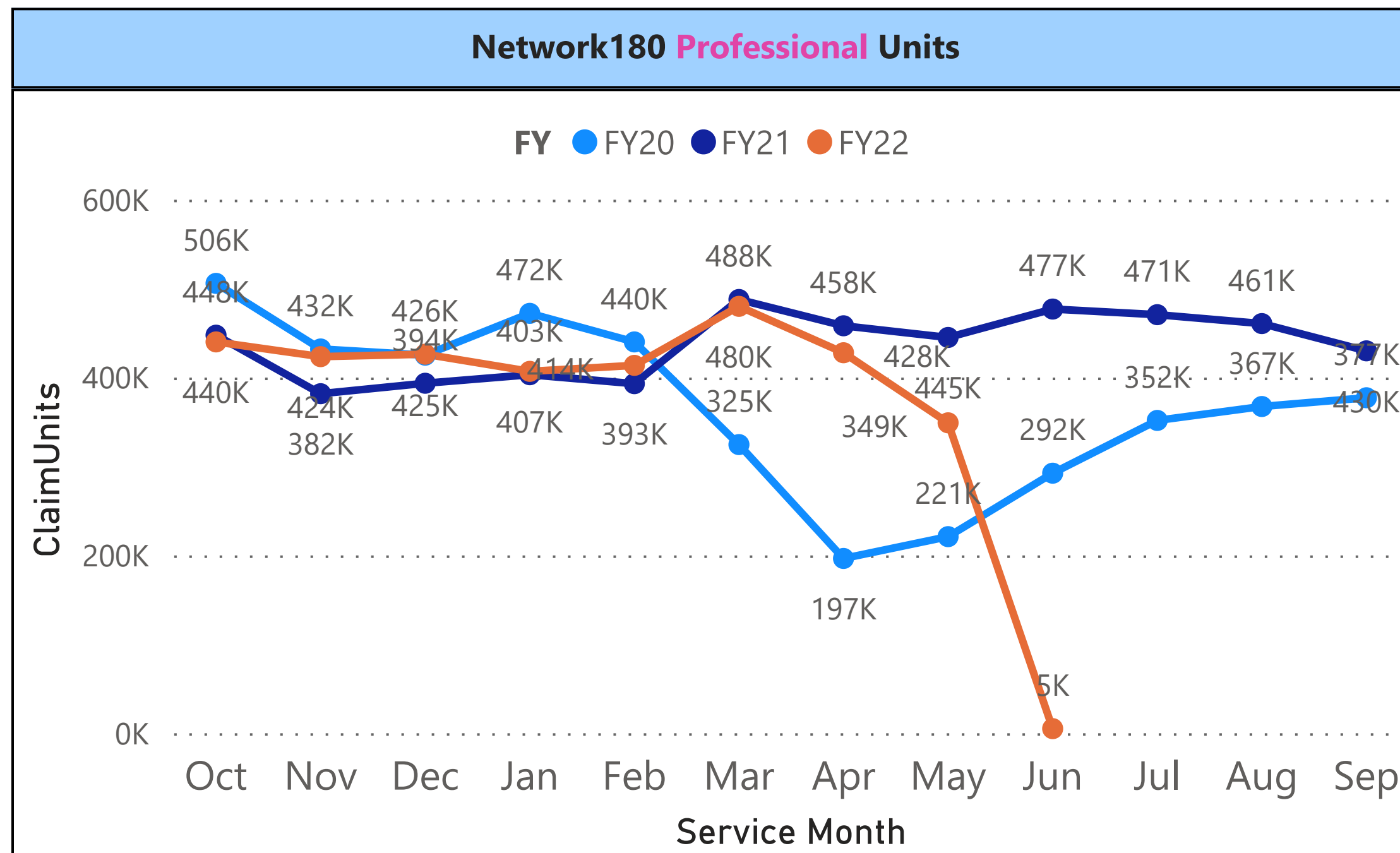
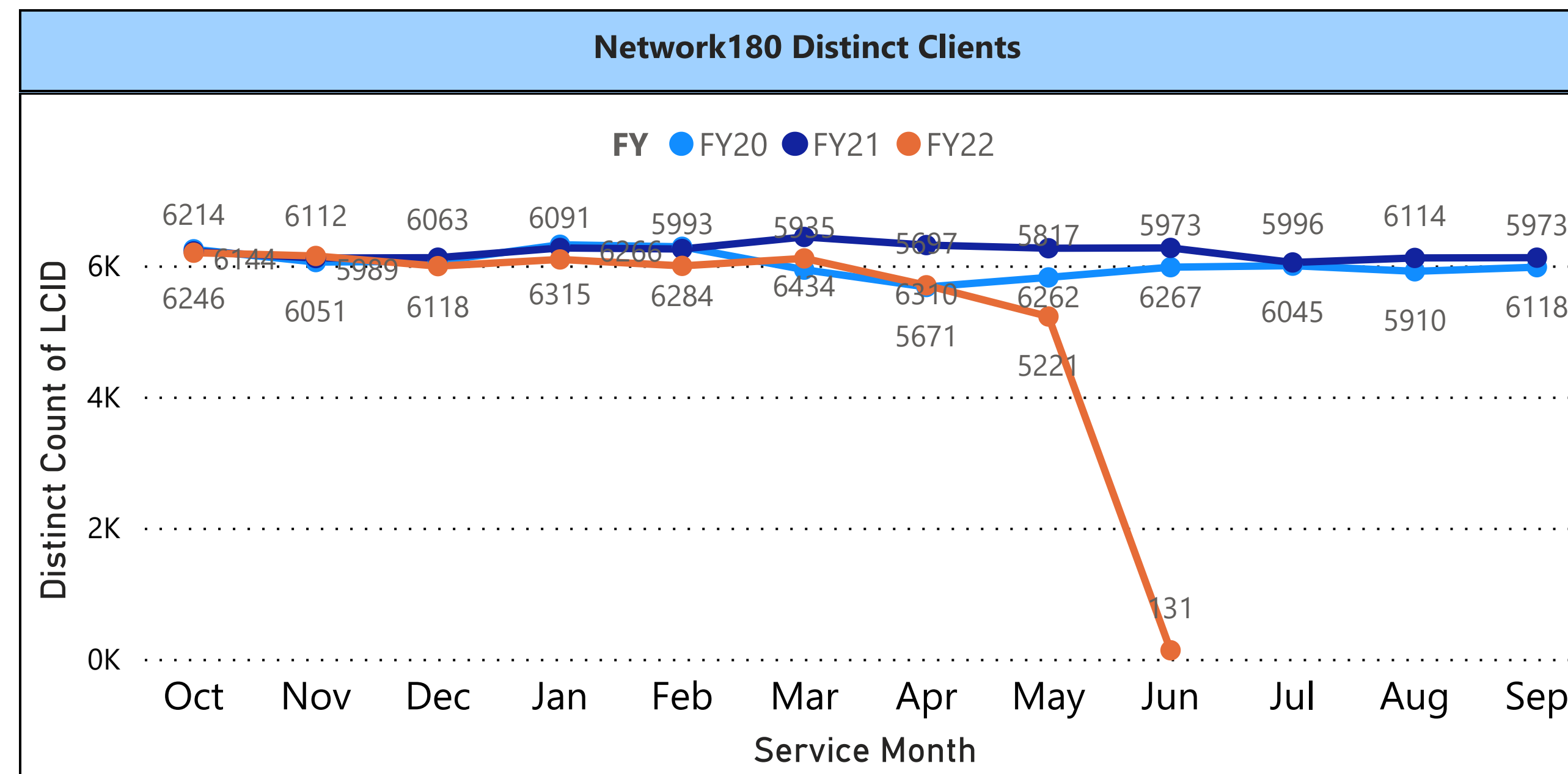


6/24/2022 3:24:30 PM

Latest ProcessDate



Network180 Behavioral Health

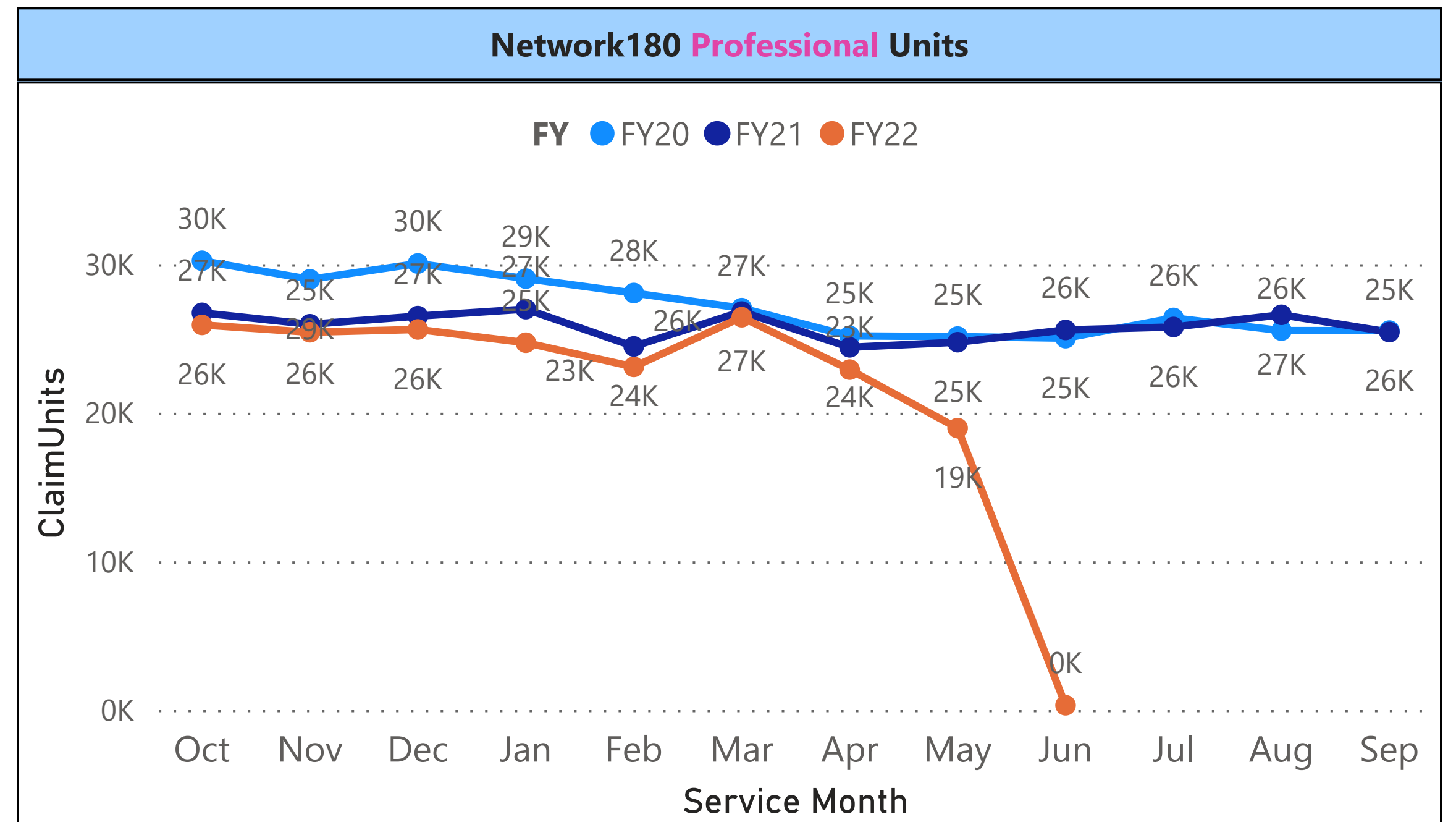
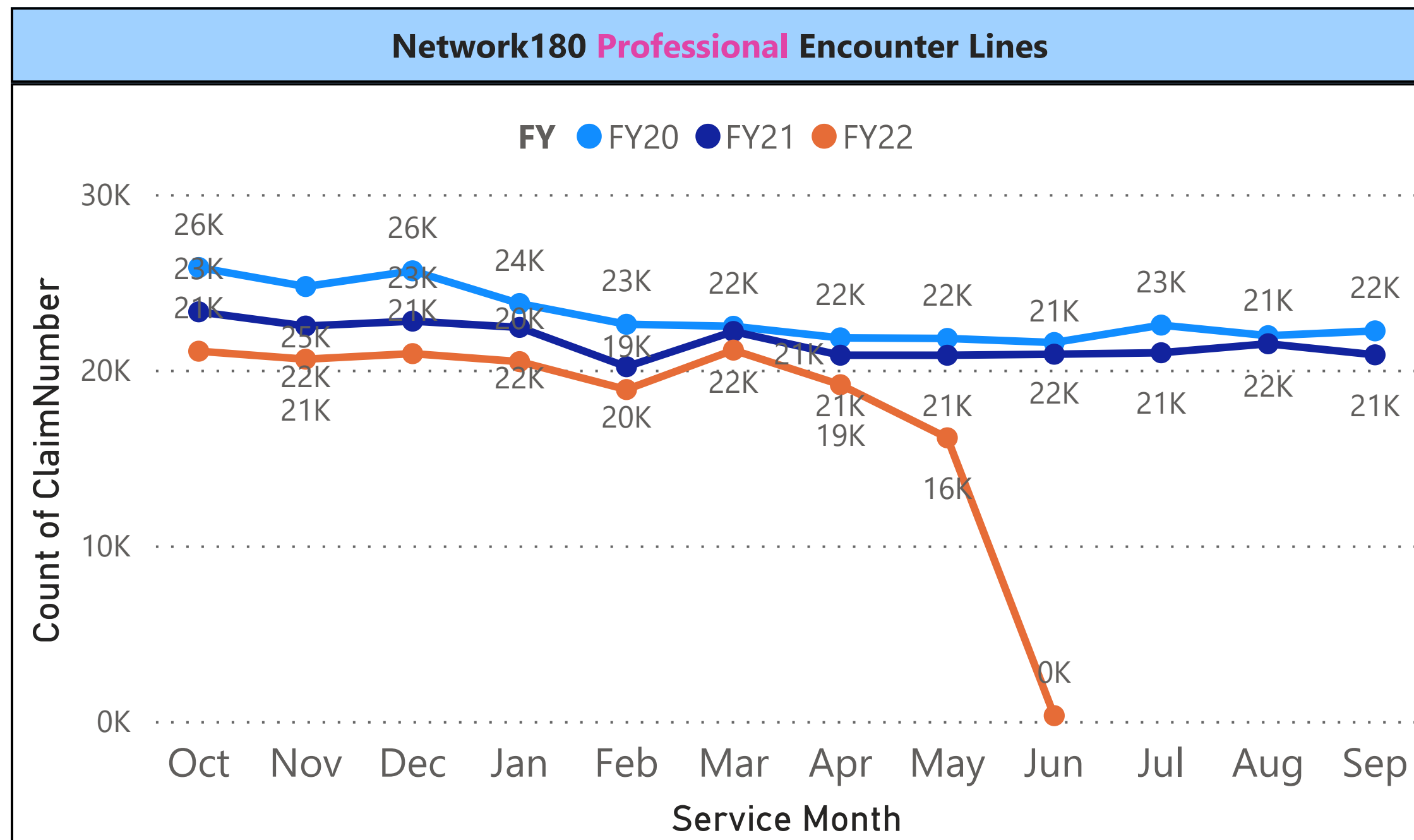
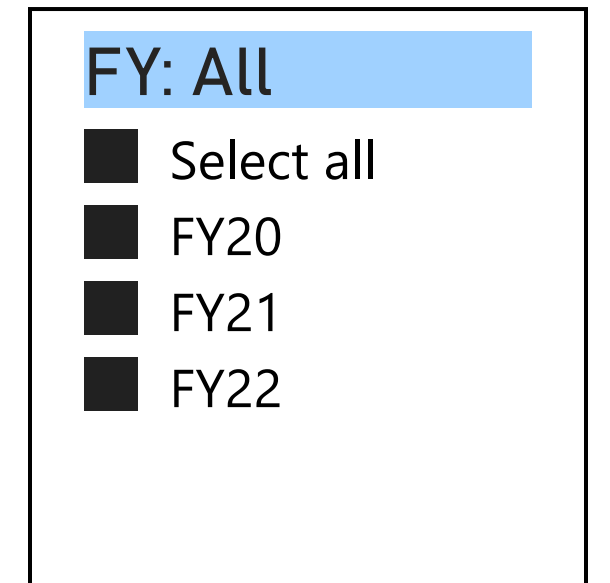
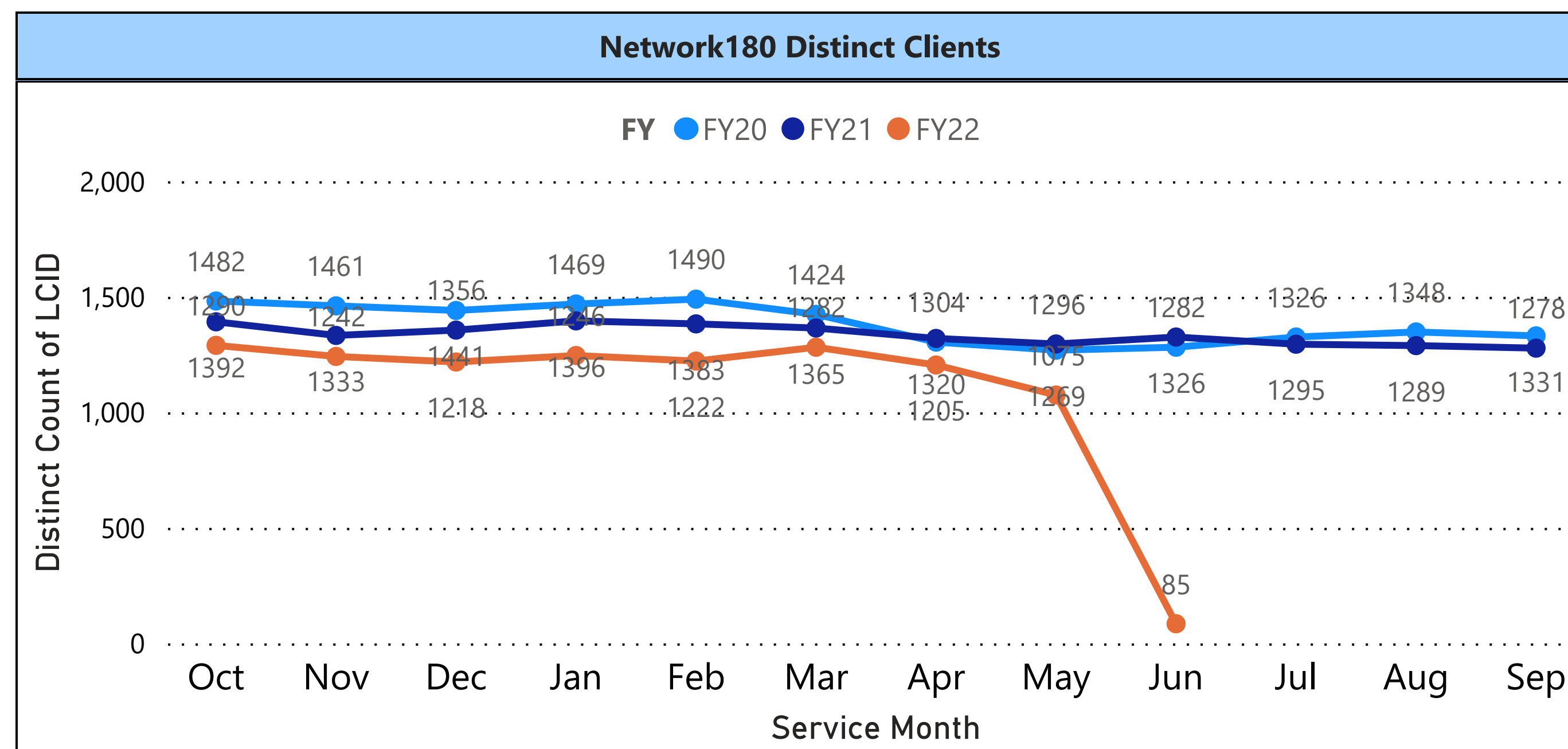


6/24/2022 3:24:30 PM

Latest ProcessDate



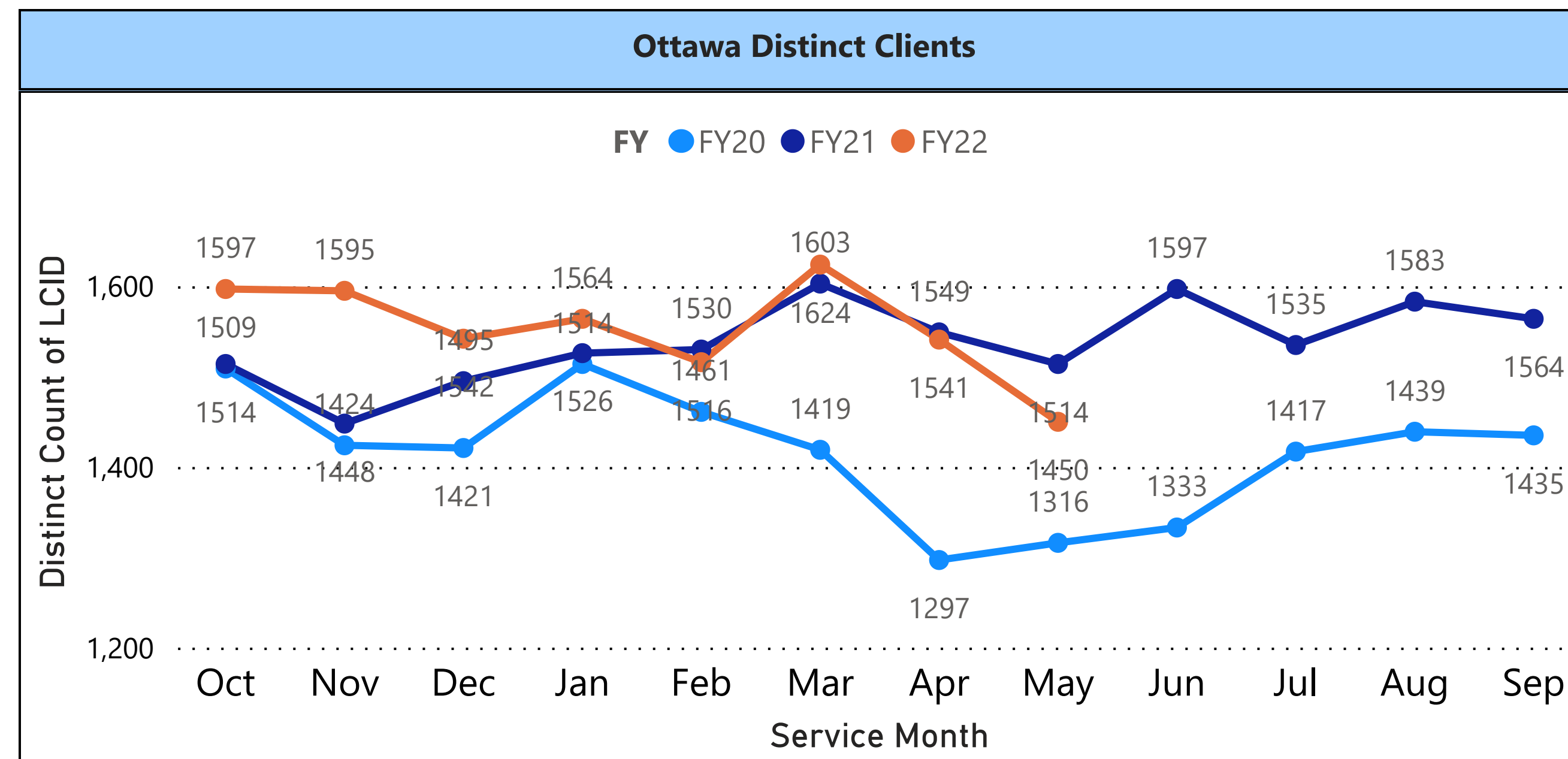
Network180 Substance Use Disorder



7/13/2022 2:47:25 PM

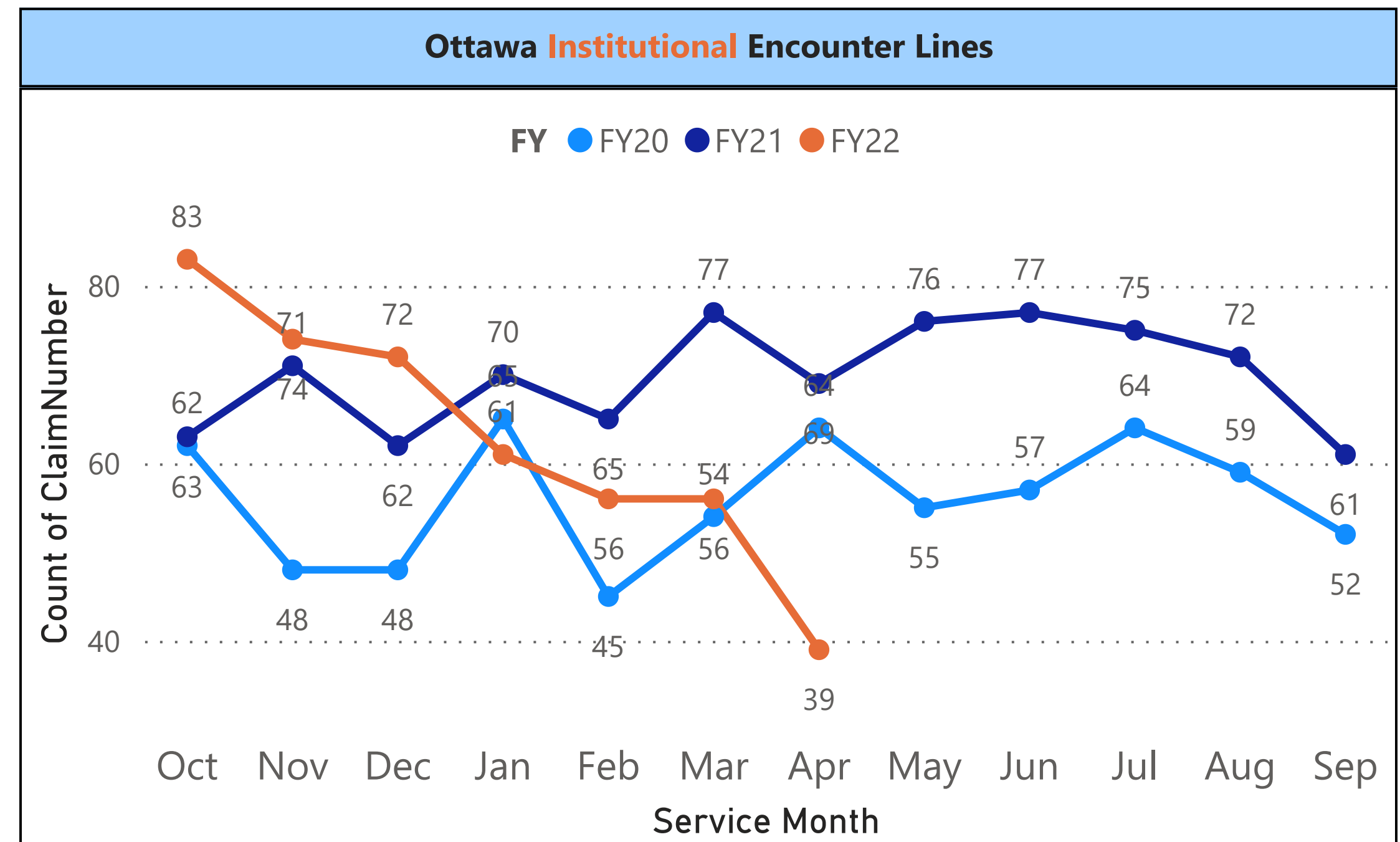
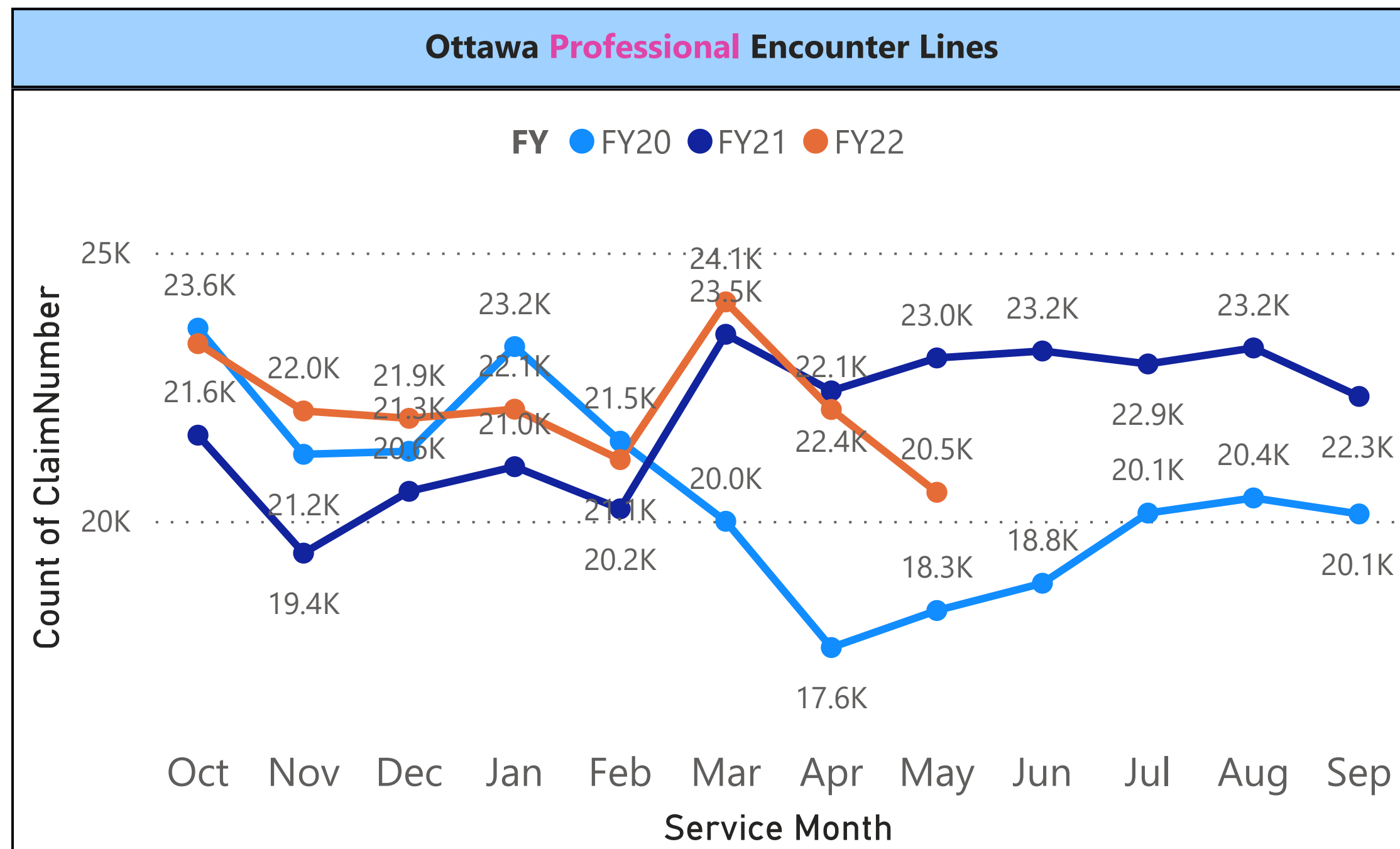
Latest ProcessDate

Ottawa Behavioral Health

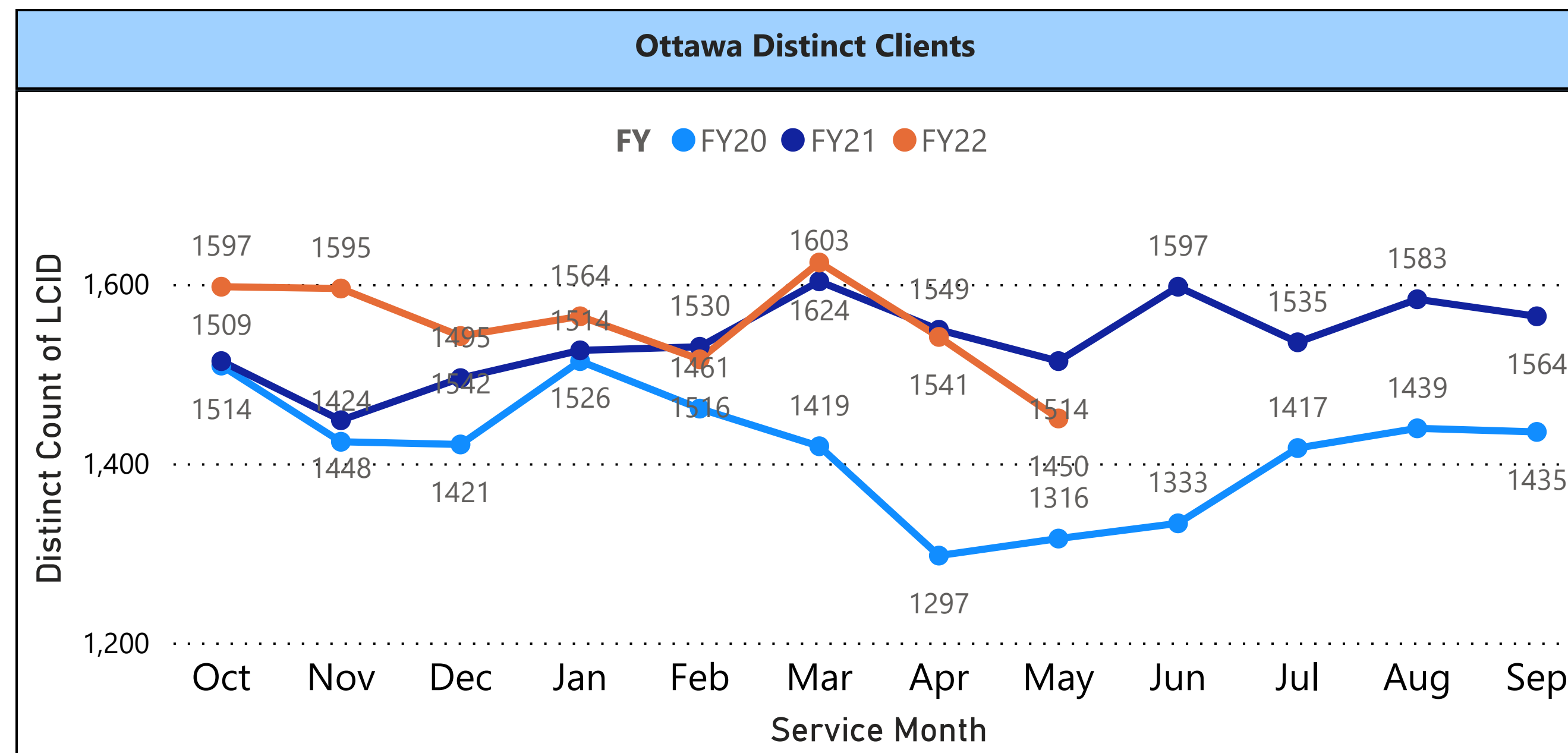


FY: All

- Select all
- FY20
- FY21
- FY22



Ottawa Behavioral Health



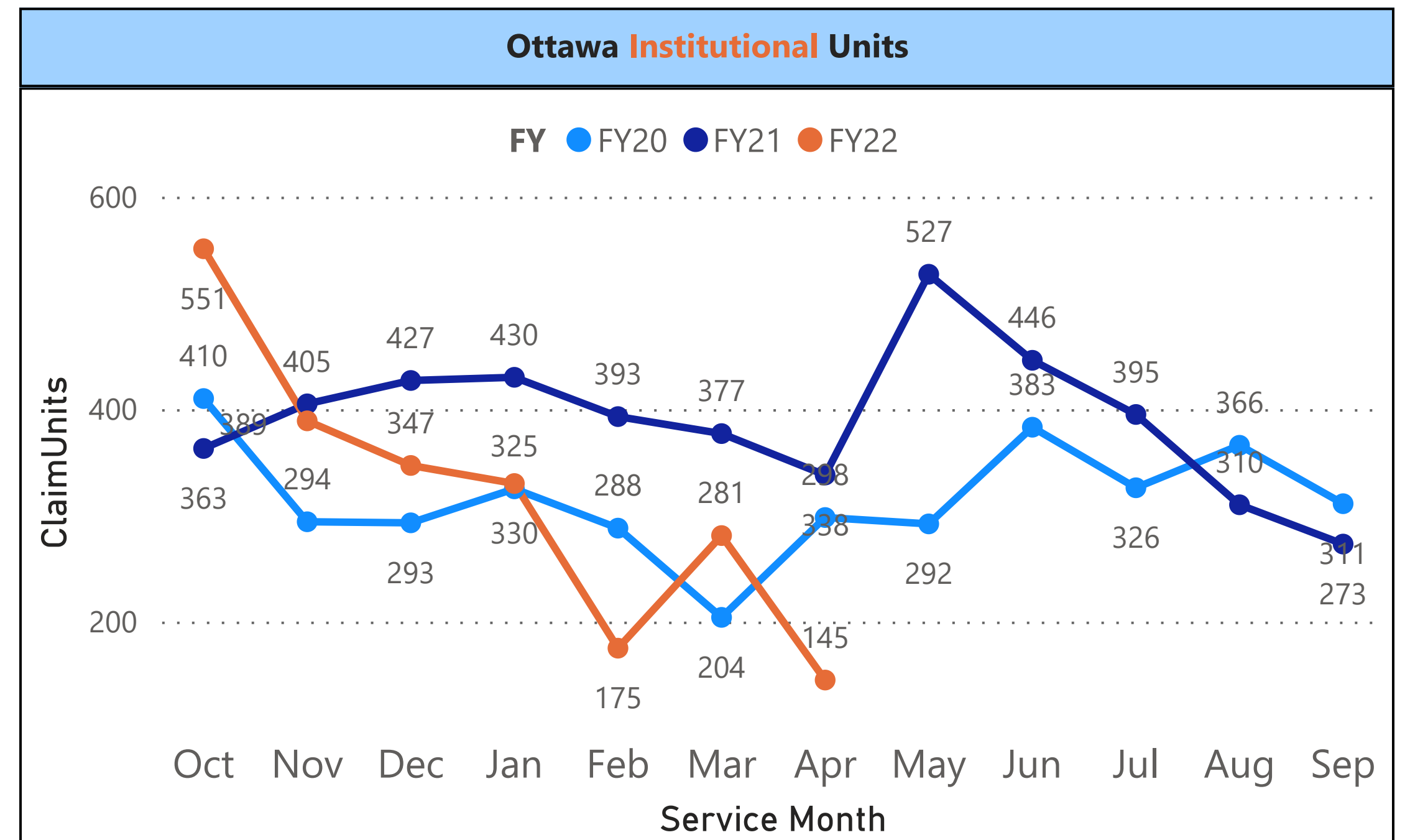
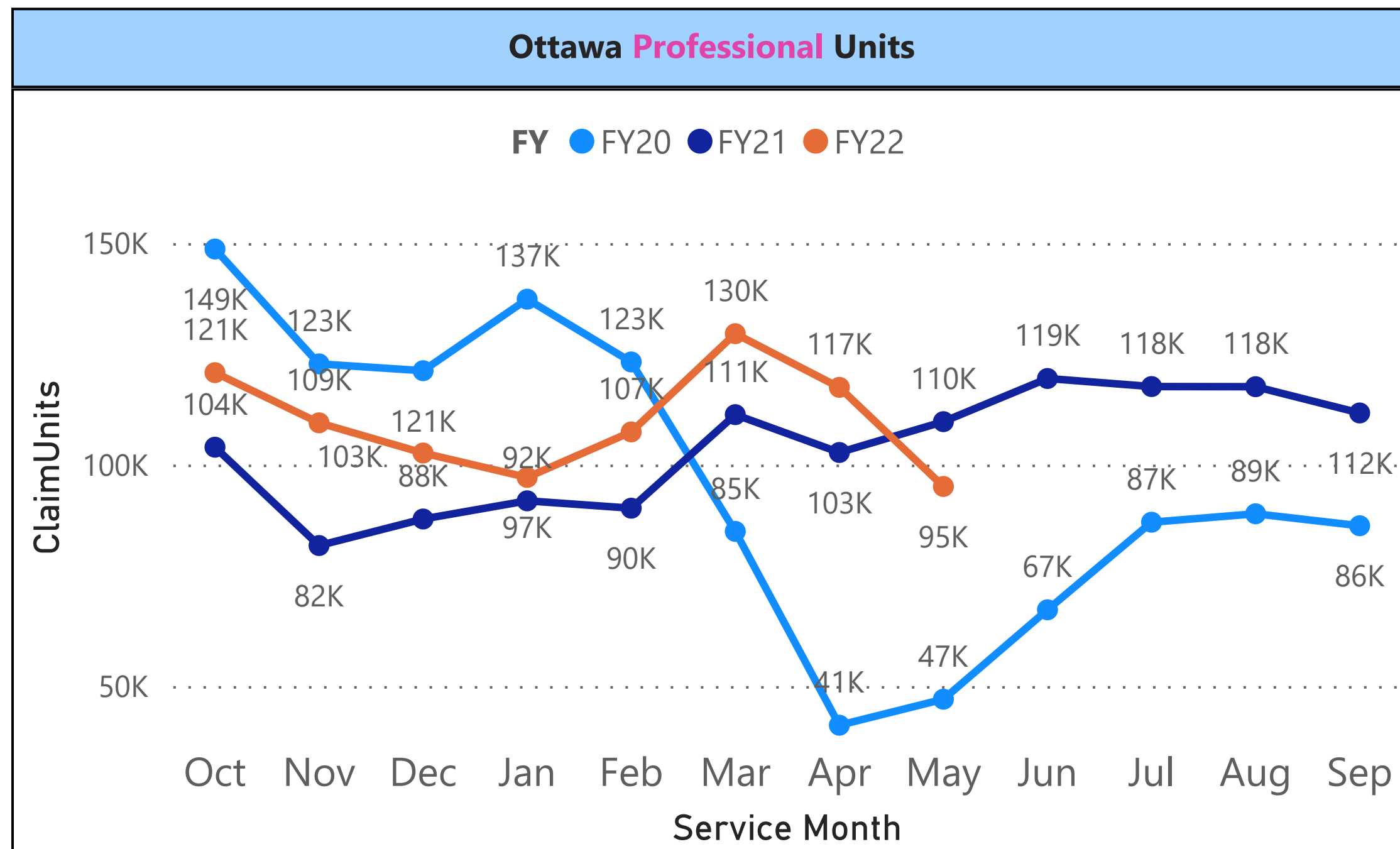
FY: All

Select all

FY20

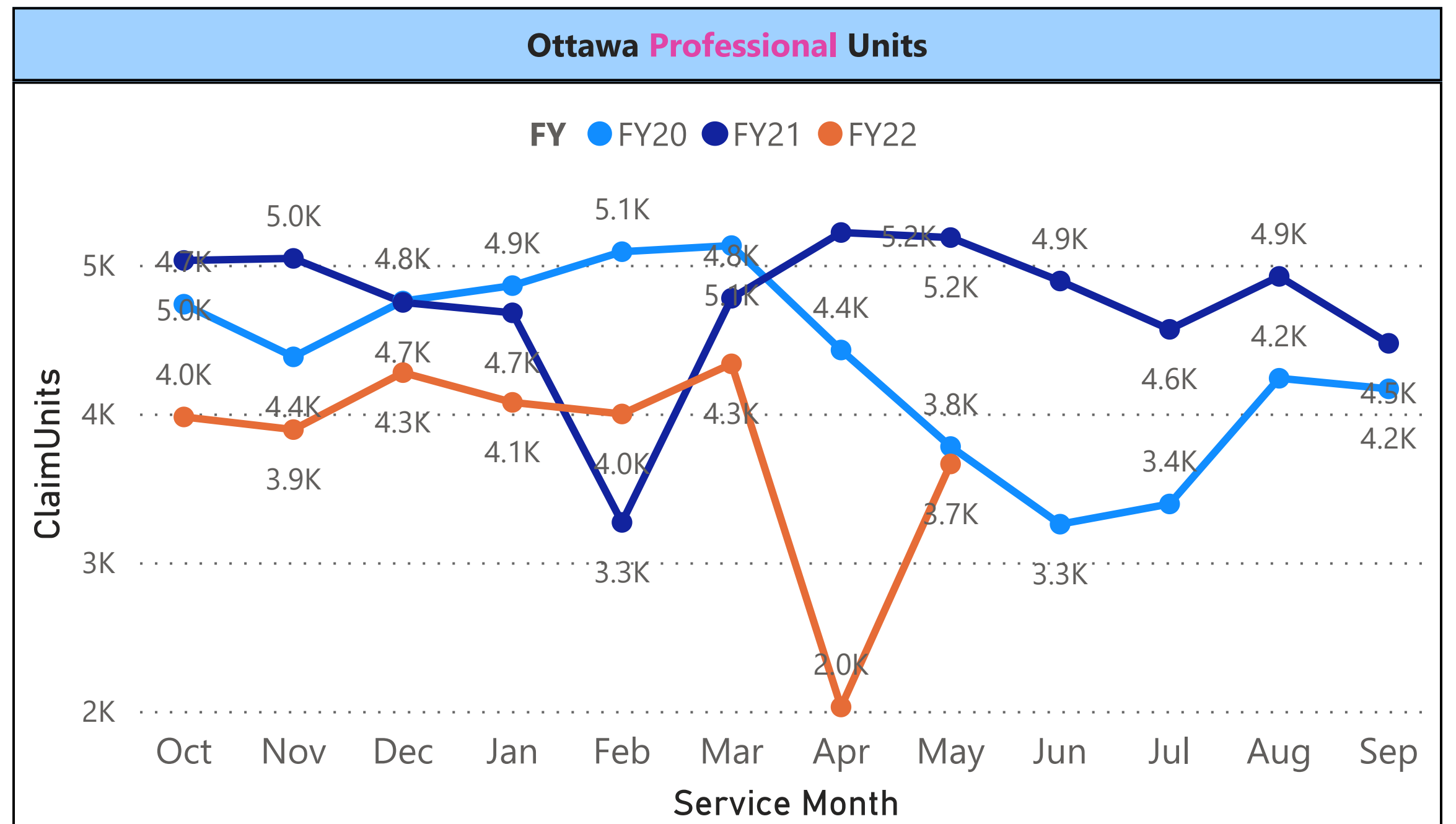
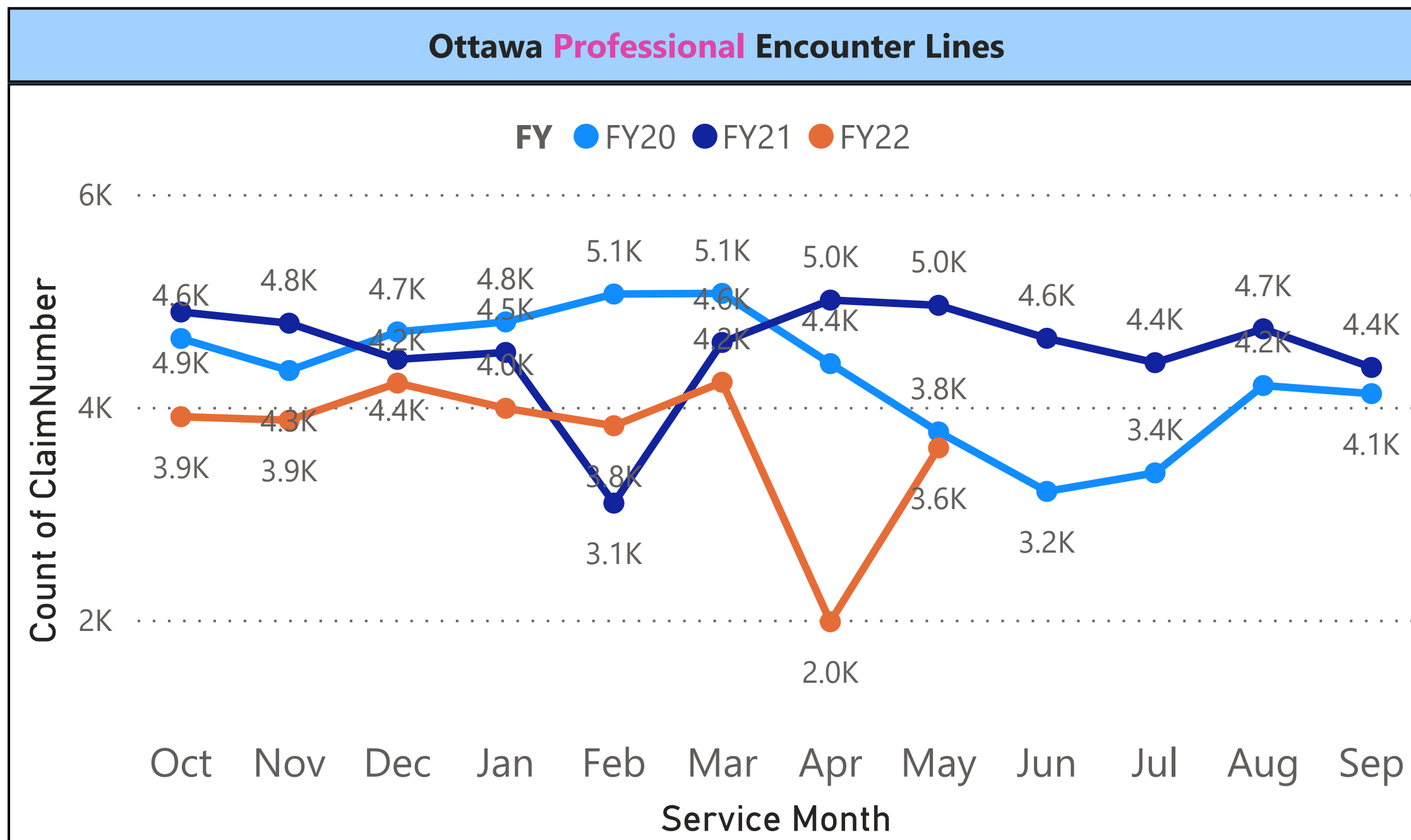
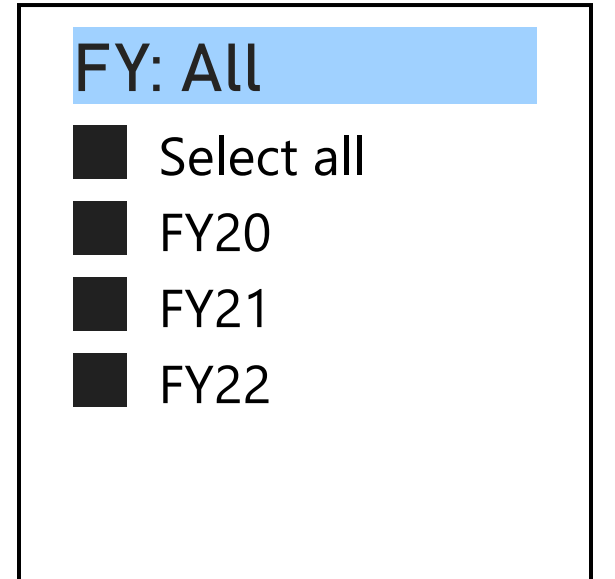
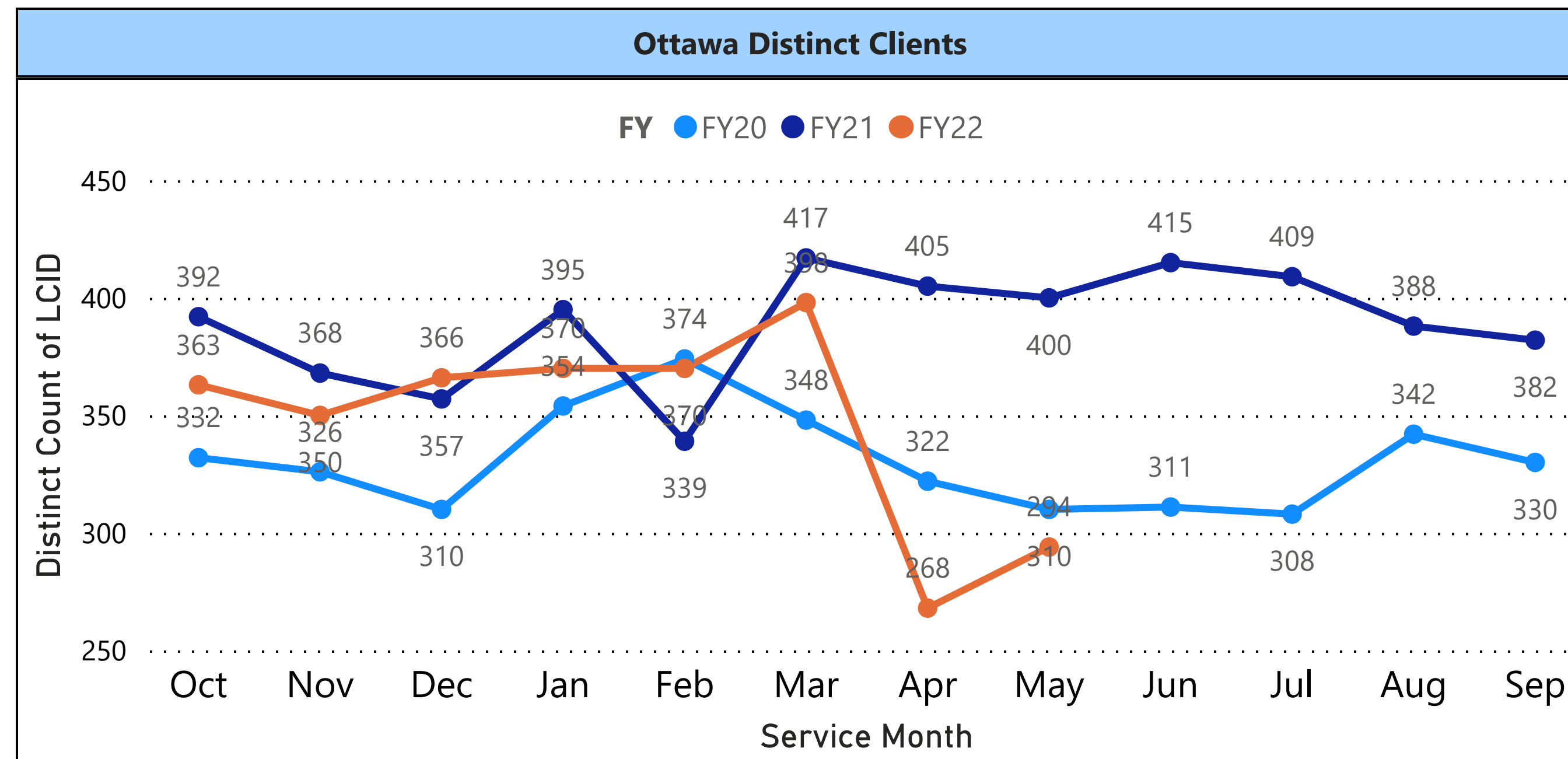
FY21

FY22





Ottawa Substance Use Disorder

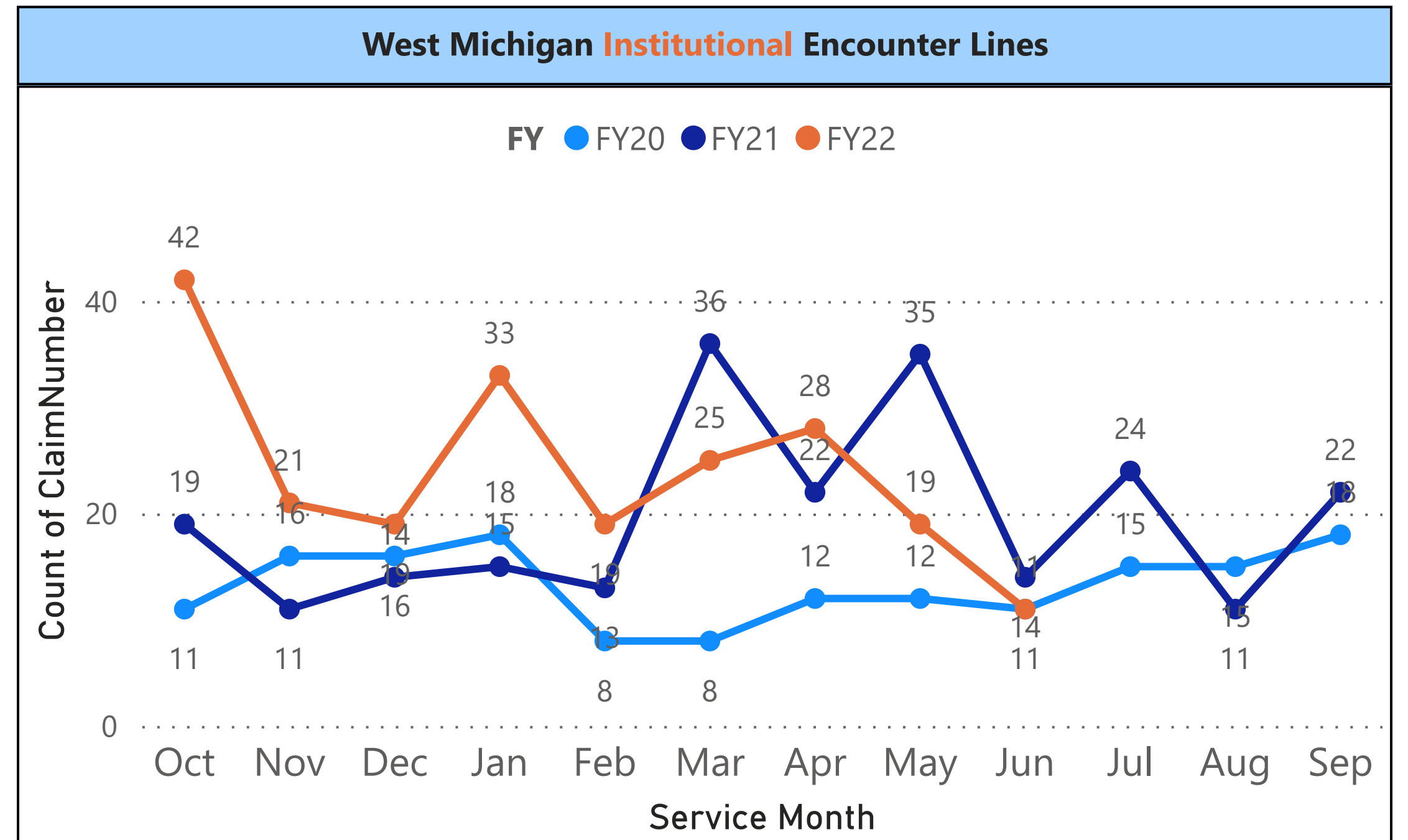
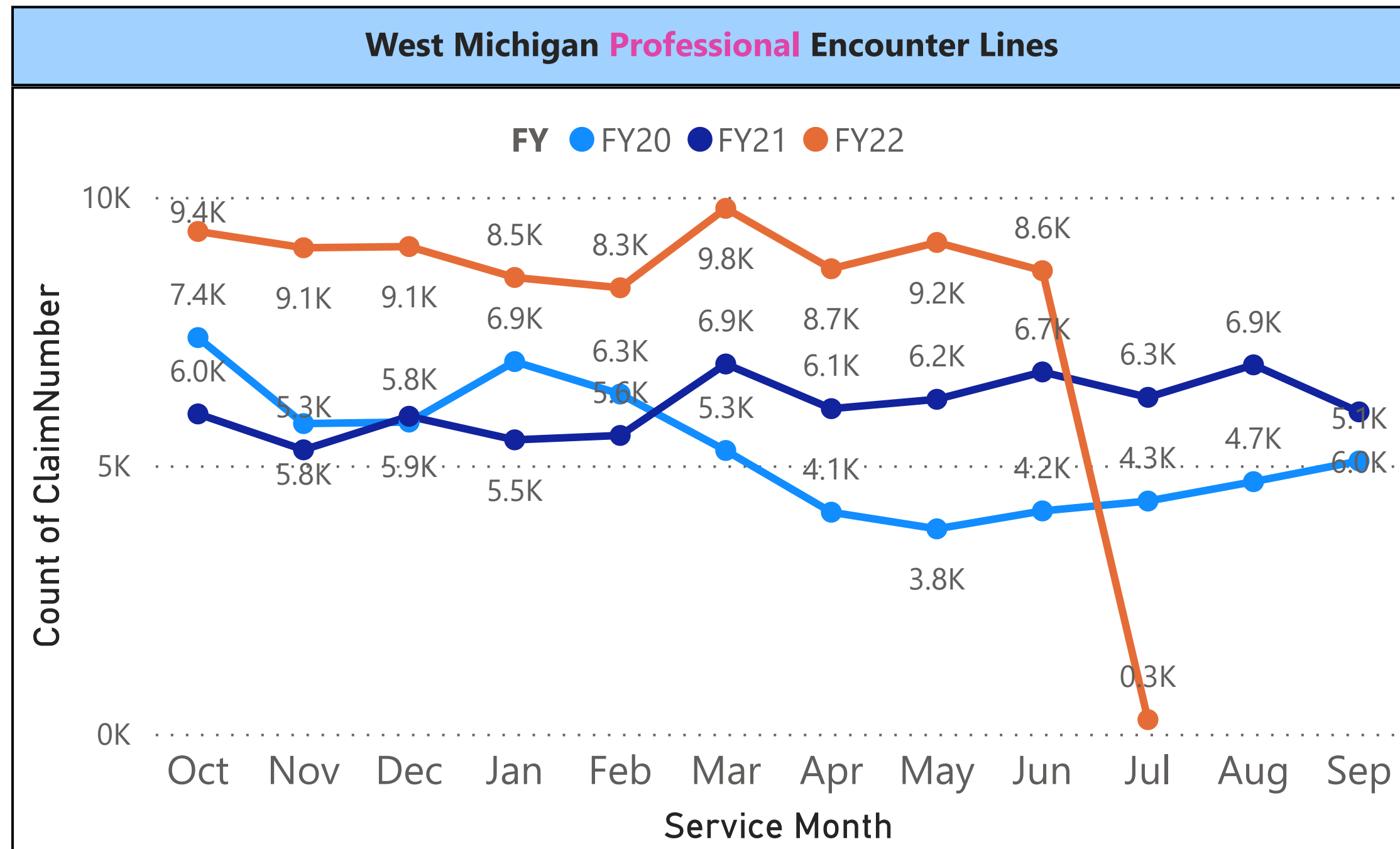
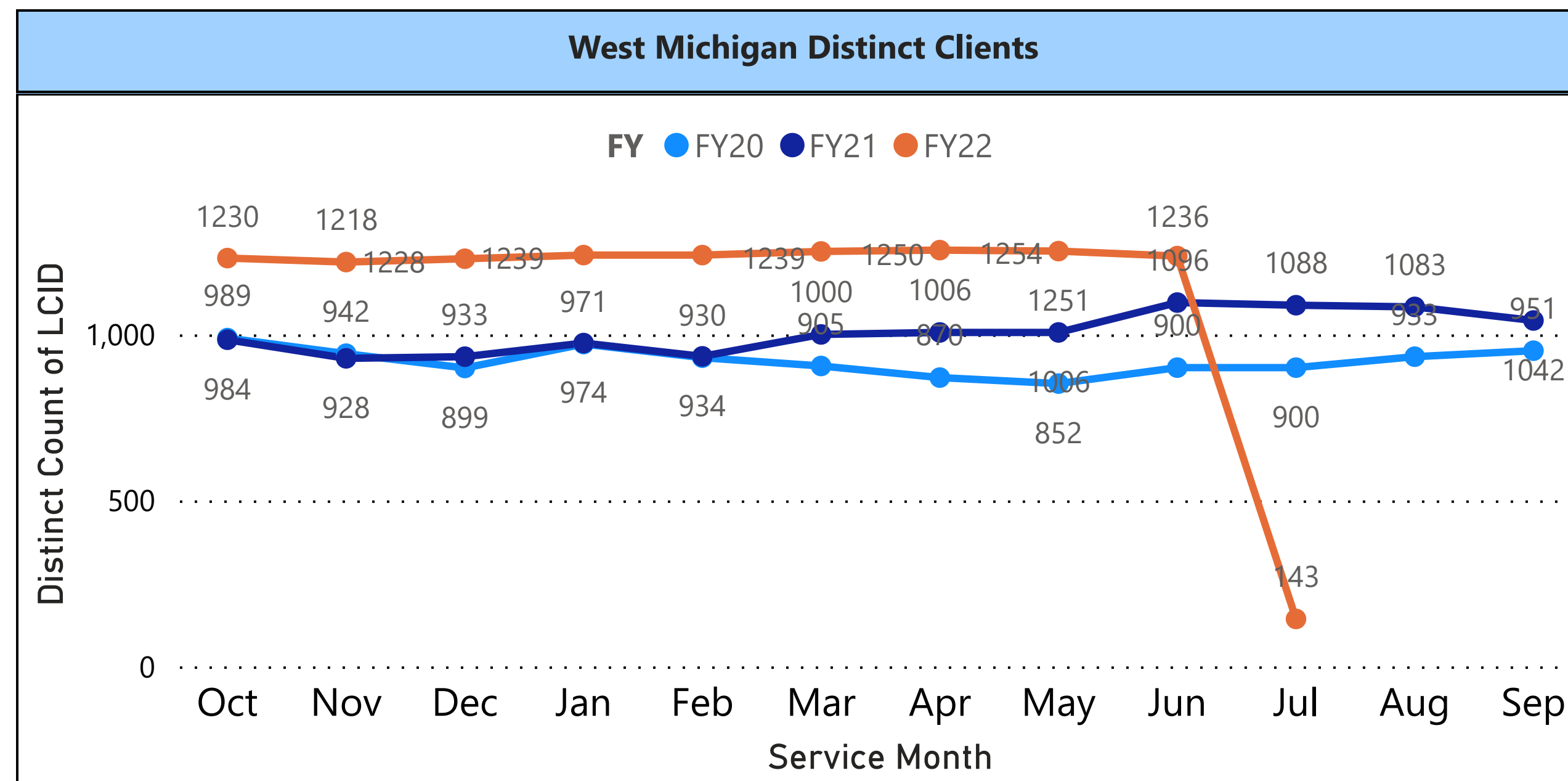


7/13/2022 2:47:46 PM

Latest ProcessDate



West Michigan Behavioral Health

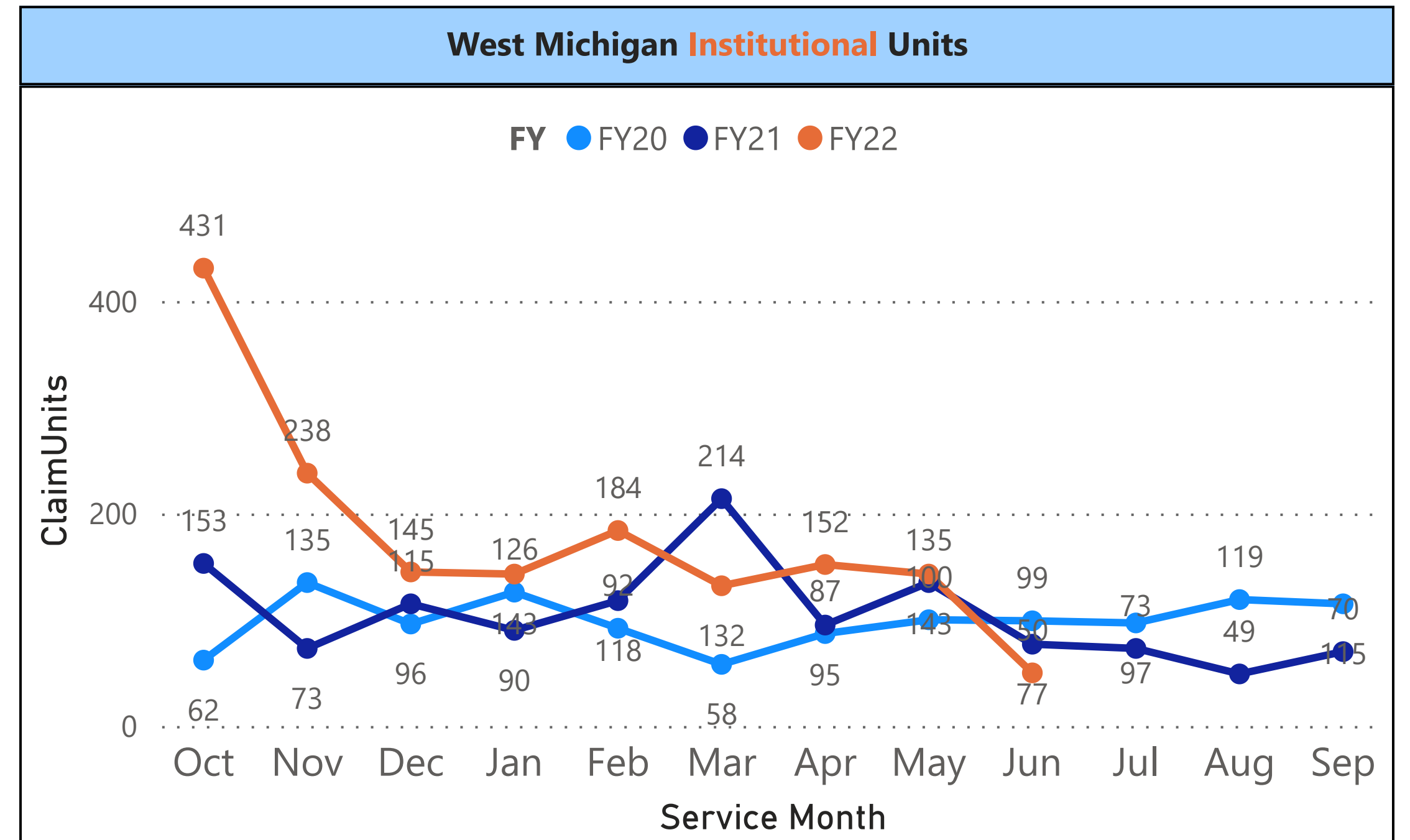
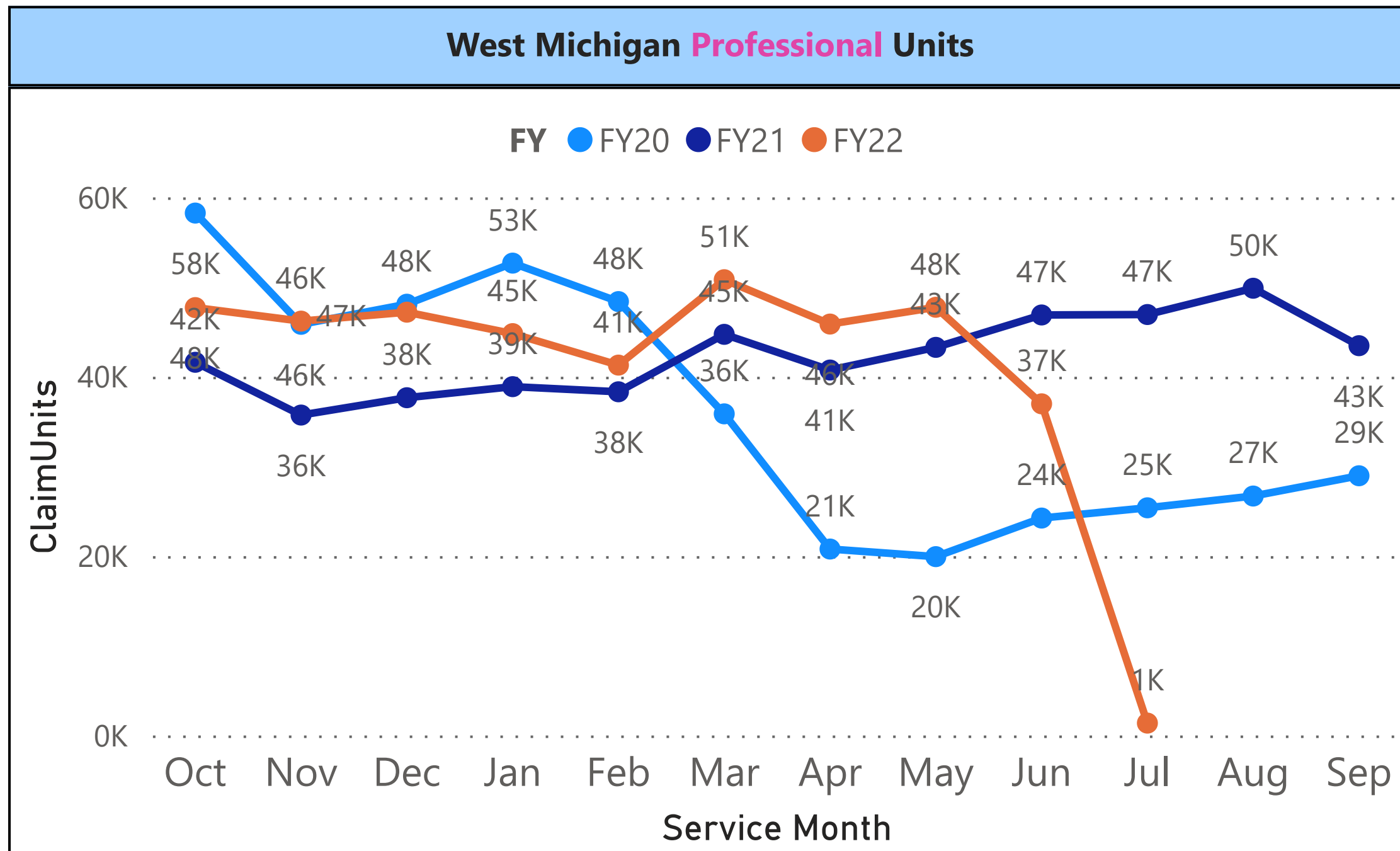
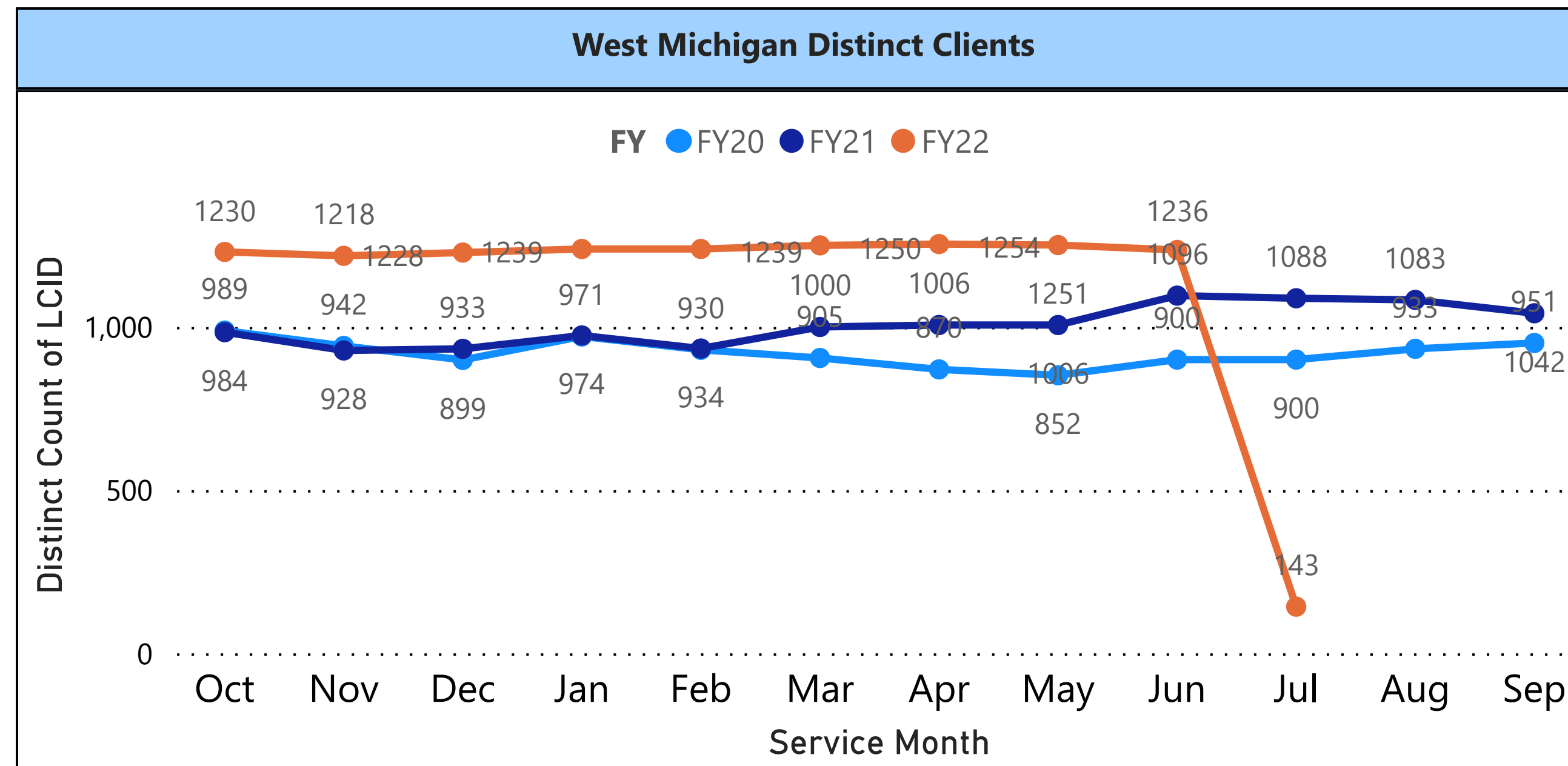


7/13/2022 2:40:38 PM

Latest ProcessDate



West Michigan Behavioral Health

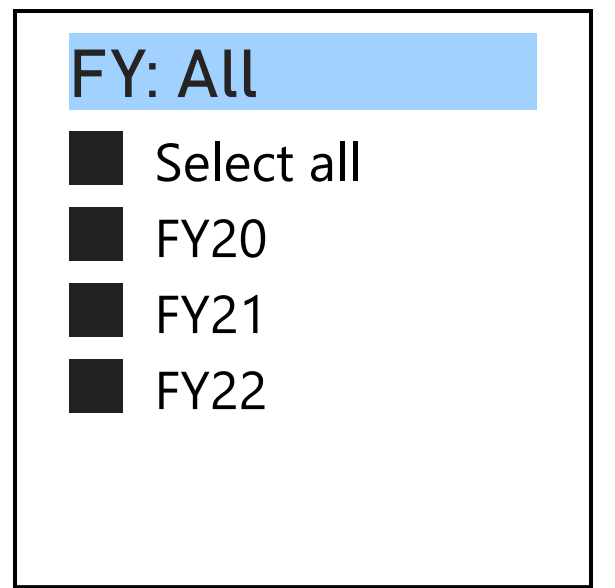
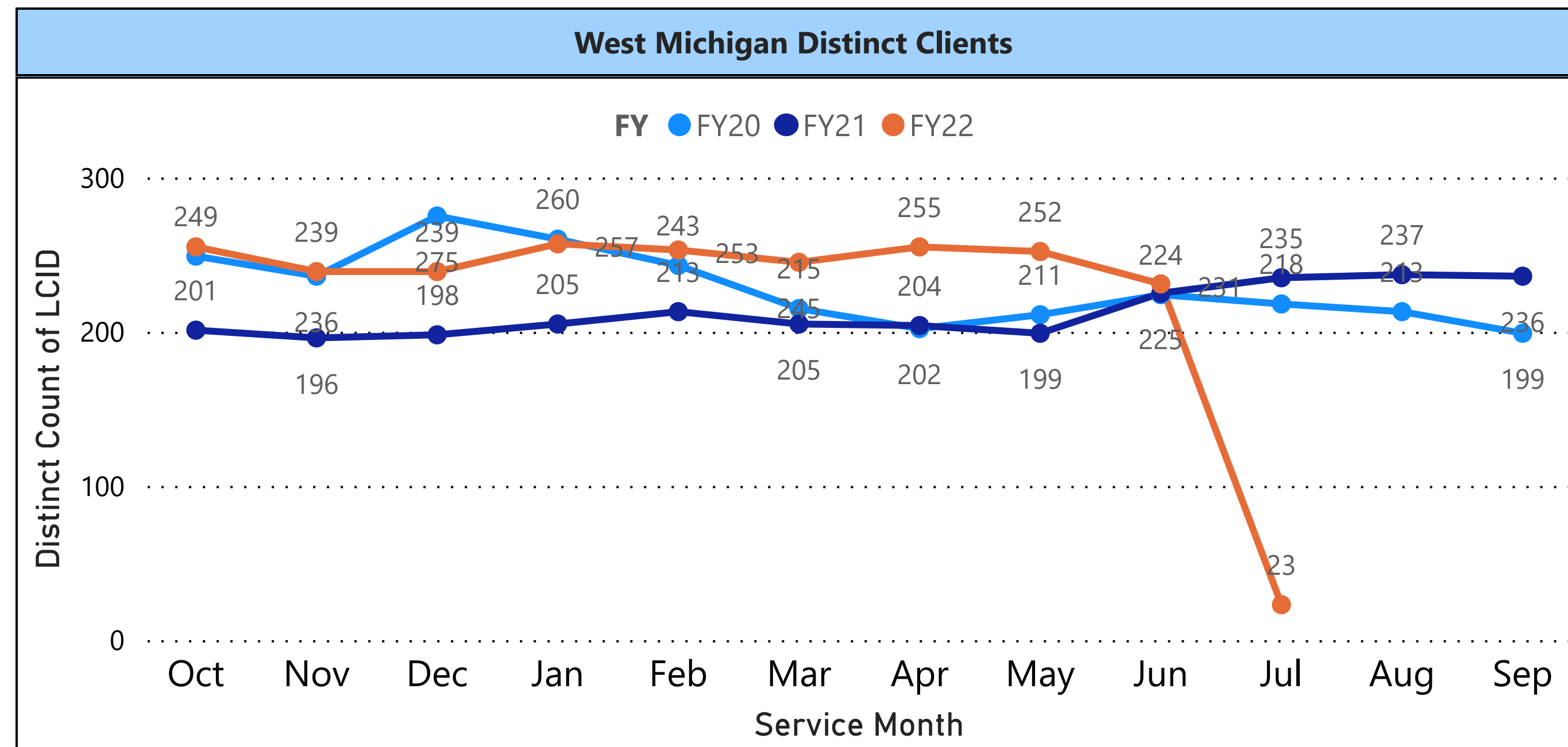


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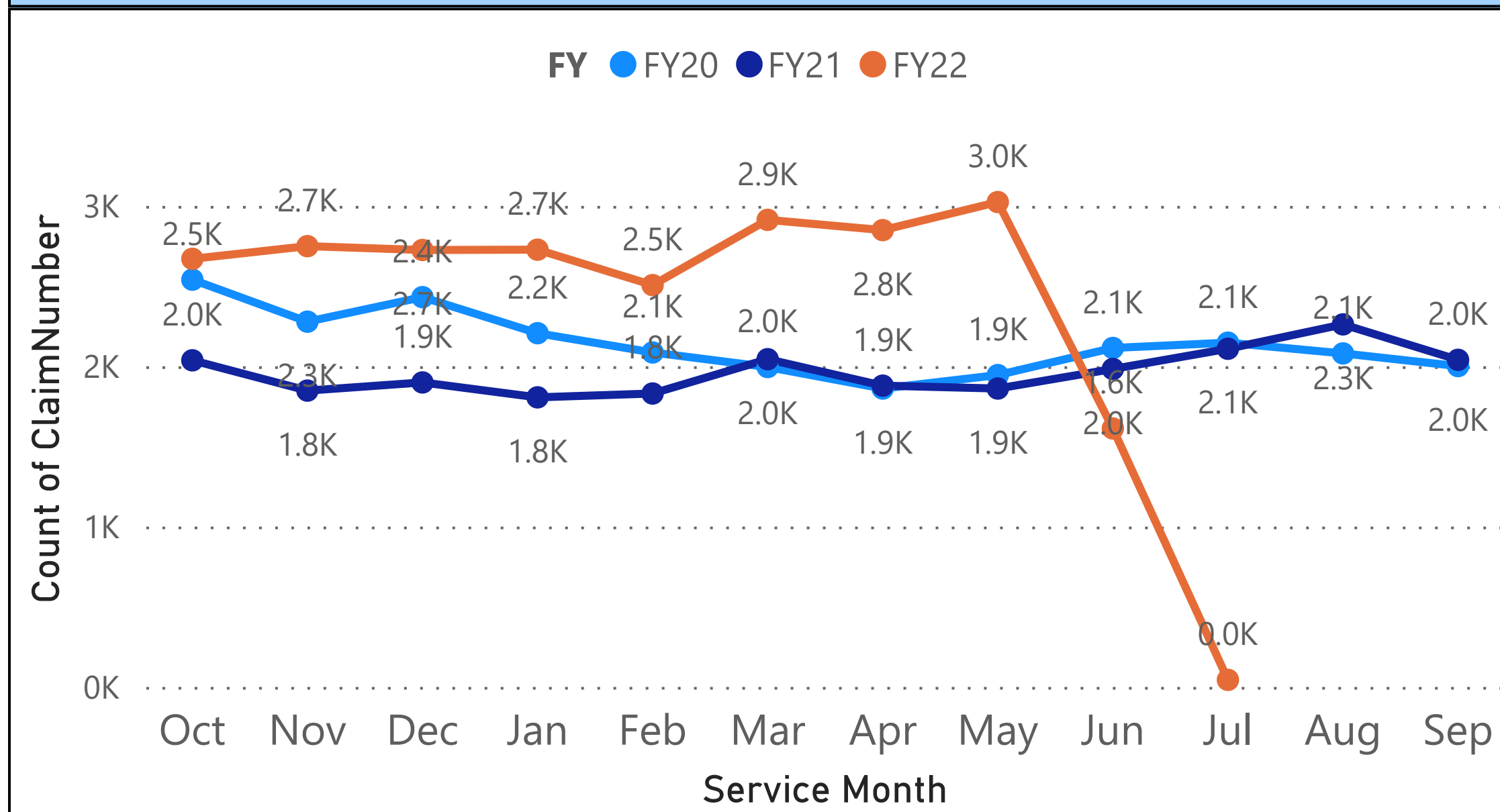
Latest ProcessDate



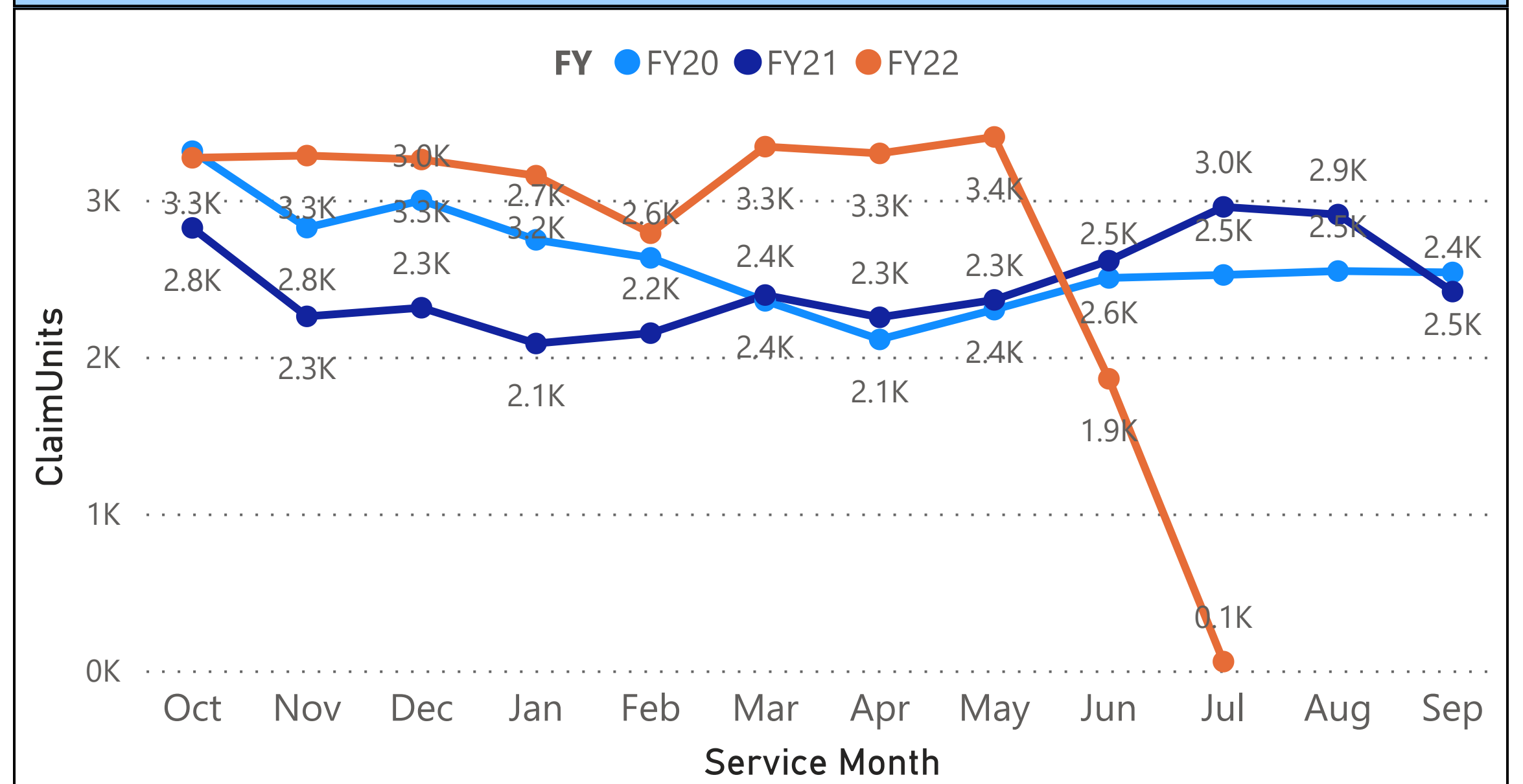
West Michigan Substance Use Disorder



West Michigan Professional Encounter Lines



West Michigan Professional Units



7/13/2022 2:47:51 PM

Latest ProcessDate



Data Sources and Definitions

Data Source

LRE_DW_CorporateInfo.LRE_Encounters

Definitions

Distinct Clients: Distinct Count of LCID (Unique Regional Consumer ID)

Service Month: MMM (ex. Oct) pulled from ServiceFromFullDate

Encounter Lines: Count of ClaimNumber

Units: Sum of ClaimUnits

CMHSP: LRE visuals are using ALL MemberCodeCombined

Individual CMHSP visuals using Individual MemberCodeCombed (ALGN, MKG, N180, OTT, WMCH)

Division: Behavioral Health (MH) using Mental Health Division

Substance Use Disorder using Substance Abuse Division

Professional Lines and Units: TransactionType = Professional

Institutional Lines and Units: TransactionType = Institutional

Fiscal Year: FY