February Expert Task Force Meeting

February 9th, 2023

Welcome to All Participating Expert Task Force Members

CANS and PSC Data Usage Best Practices – University of CA, San Diego Presentation

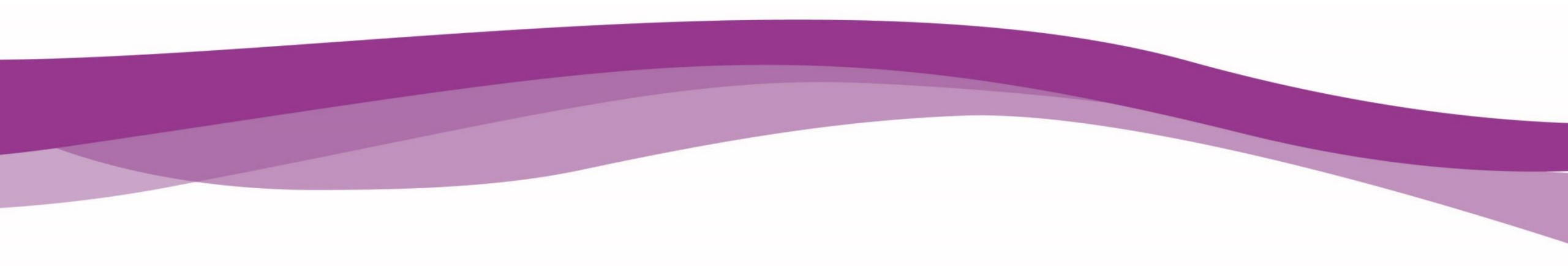# Business Rules Revisions Updates

Business Rules Revisions for FAST Submissions

» Meetings with IT to discuss several business rule specifications needed to remove timeline limitations for FAST submissions

» Design Stage has begun

» Counties will receive notification with a date they can begin to upload any assessment they have not been able to submit due to timeline limits.

» Implementation of Mandatory CIN to follow:
   » BHIN 20-003 of 1/22/2020 notified Counties of mandatory CINs submission
   » Coding will be created for implementation towards the end of 2023

CANS & PSC New Data

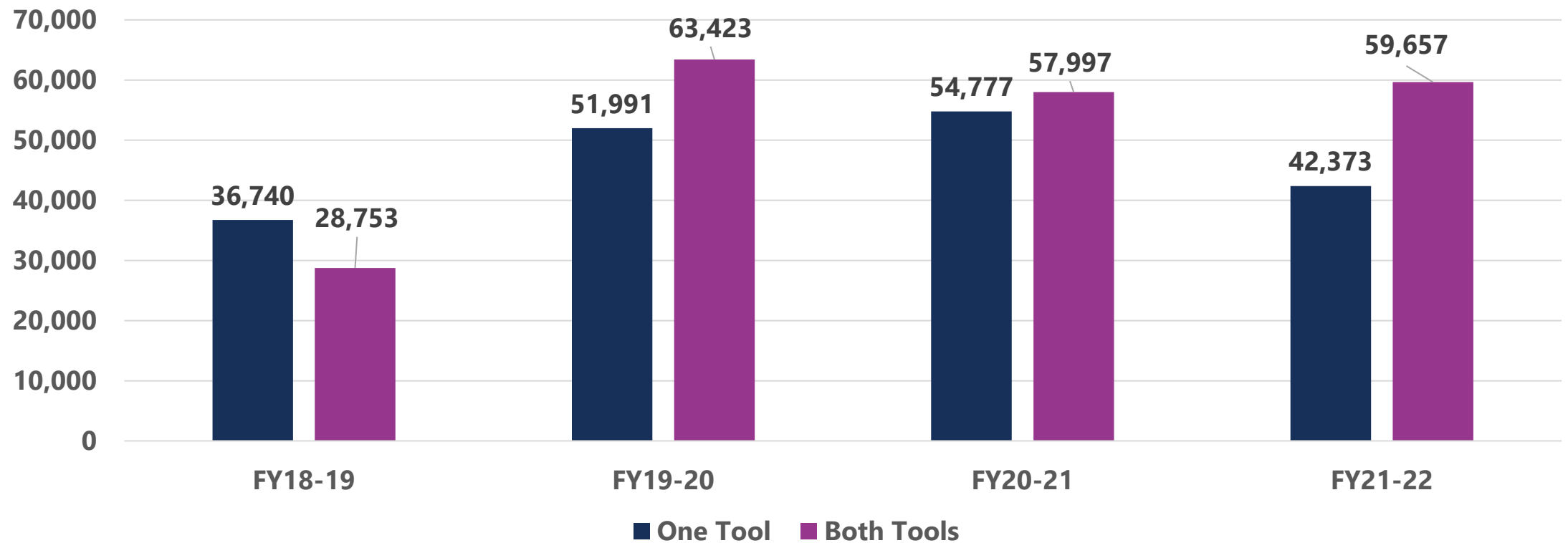# FAST Data Background

Two tools selected for statewide implementation May 2017:

» [Pediatric Symptoms Checklist](#) (PSC-35) – parent/caregiver version; recommended by UCLA evaluation

» [Child and Adolescent Needs and Strengths](#) (CA-CANS 50) – California-specific version with 50 questions used in outcomes research

» Both assessments are REQUIRED by DHCS per IN [17-052](#) & [18-048](#)

Use of PSC/CANS Individually or Use Both Tools Data represents 7/1/2018 to 11/5/2022

Data Source: Dates Represented: 7/1/2018 to 11/5/2022. Total 891,378 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

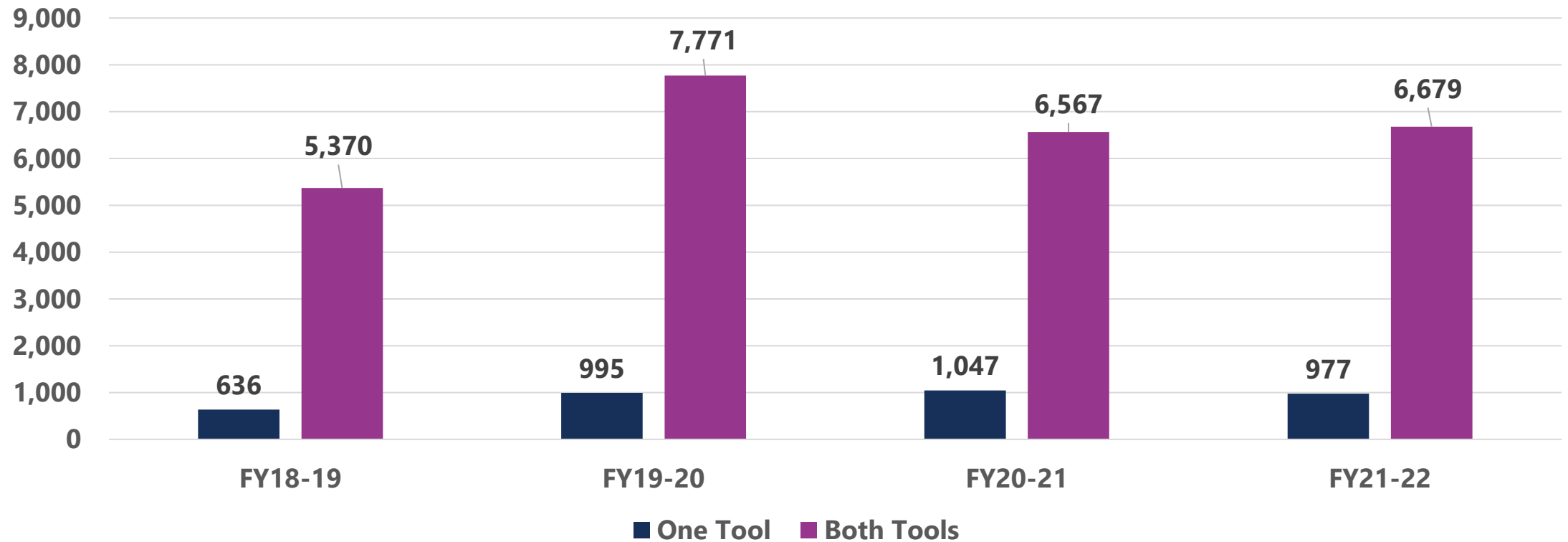# Use of PSC/CANS Individually or Use Both Tools by San Diego
Data represents 7/1/2018 to 11/5/2022

Data Source: Dates Represented: 7/1/2018 to 11/5/2022. Total 891,378 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.
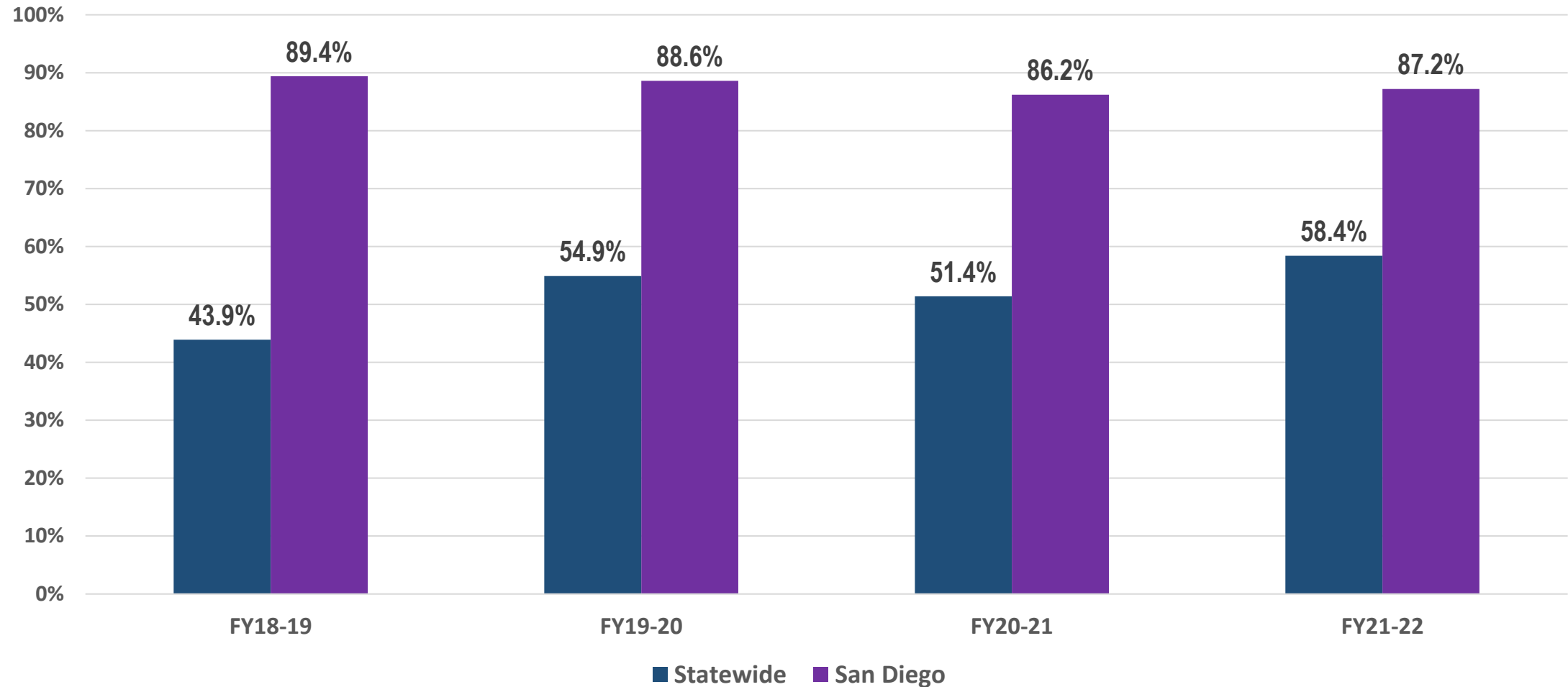
Total and percentage of clients being assessed with both the CANS & PSC-35 Statewide and San Diego county
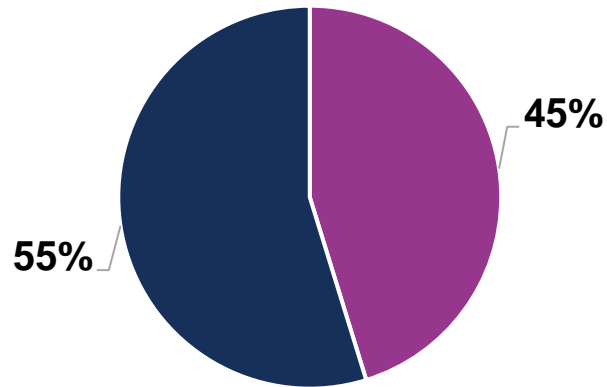

Data Source: Dates Represented: 7/1/2018 to 6/30/2022. Total 395,711 clients for four fiscal years (FY18-19 thru FY21-22). Extracted on 12/11/2022 from the Functional Assessment Reporting Tool (FAST) system.. Prepared by the California Department of Health Care Services.

Total and percentage of clients being assessed with both the CANS & PSC-35 Statewide and San Diego county

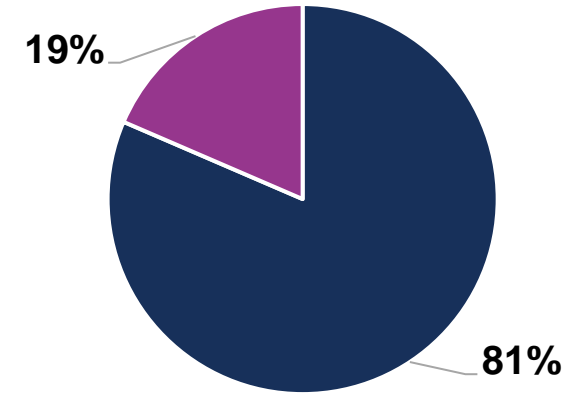| State/County	FY	Clients with Either CANS or PSC	Percentage	Clients with Both The CANS & PSC	Percentage
State	FY18-19	36,740	56.1%	28,753	43.9%
San Diego	FY18-19	636	10.6%	5,370	89.4%
State	FY19-20	51,991	45.1%	63,423	54.9%
San Diego	FY19-20	995	11.4%	7,771	88.6%
State	FY20-21	54,777	48.6%	57,997	51.4%
San Diego	FY20-21	1,047	13.8%	6,567	86.2%
State	FY21-22	42,373	41.6%	59,657	58.4%
San Diego	FY21-22	997	12.8%	6,679	87.2%

Percentage of Client Initial Assessments With a Subsequent Follow-Up Assessment

Statewide: Initial Assessment Data

45%

55%

San Diego: Initial Assessment Data

19%

81%

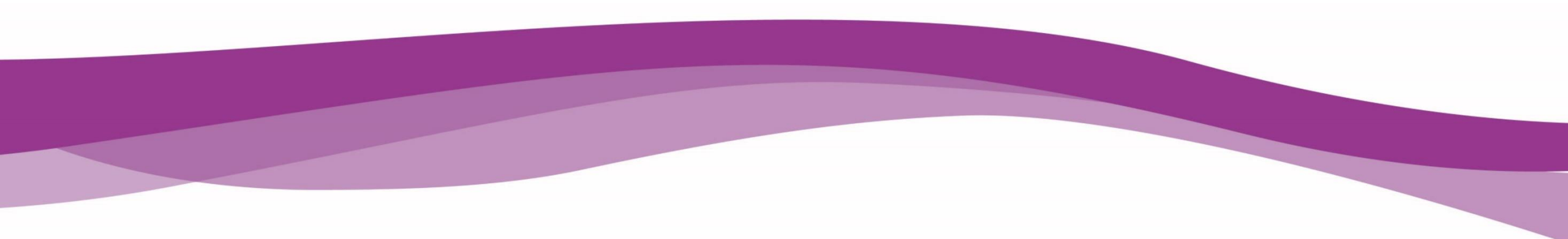■ Had Follow-Up Assessment ■ No Follow-Up Assessment ■ ■   ■ Had Follow-Up Assessment ■ No Follow-Up Assessment

State/County	Initial Assessments	No Follow-Up Total	No Follow-Up Percentage	Yes Follow-Up Total	Yes Follow-Up Percentage
Statewide	457,558	250,568	55%	206,961	45%
San Diego	40,115	7,430	19%	32,685	81%

Data Source: Dates Represented: 7/1/2018 to 12/31/2021 to allow for representation of follow0up assessments. A. total of 457,558 Initial assessments statewide extracted on 11/11/2022 from Functional Assessment Screening Tool (FAST). Prepared by the California Department of Health Care Services.

Methodology Estimate Needed County Submissions FAST Data

Estimating FAST Submissions

» County Data Used to Create Model to Estimate Needed Number of FAST Submissions

» Used POS SNAPSHOT report (p. 13: https://www.dhcs.ca.gov/services/MH/Documents/00-20190304-Statewide-SUP-Final.pdf) methodology using each county's own data to provide a tailored estimate for Arrivals, Continuances, and Exits

» These are proxies for Initial Assessments, Reassessments, and Discharges

POS SNAPSHOT Report

» A measure of flow in and out of SMHS for a given FY

» Broken out by Arrivals, Continuances (<=2 years & >=2 years), Exits, Service Continuance & Exiting, &, Arrivals & Exits

» Categories mutually exclusive & exhaustive

» Using the numbers produced by the SNAPSHOT categories gives us a rough approximation of how many assessments should be conducted in a FY

Why Use SNAPSHOT as Model?

» Can provide concrete numbers based on actual services provided

» Provides way to categorize what types of assessments should be given generally

» Arrival and Exit categories have fairly-good estimates because they are based on one point in time (e.g., 1 visit)

» Reassessments based on Continuances will be underestimated because only one service is counted during the FY
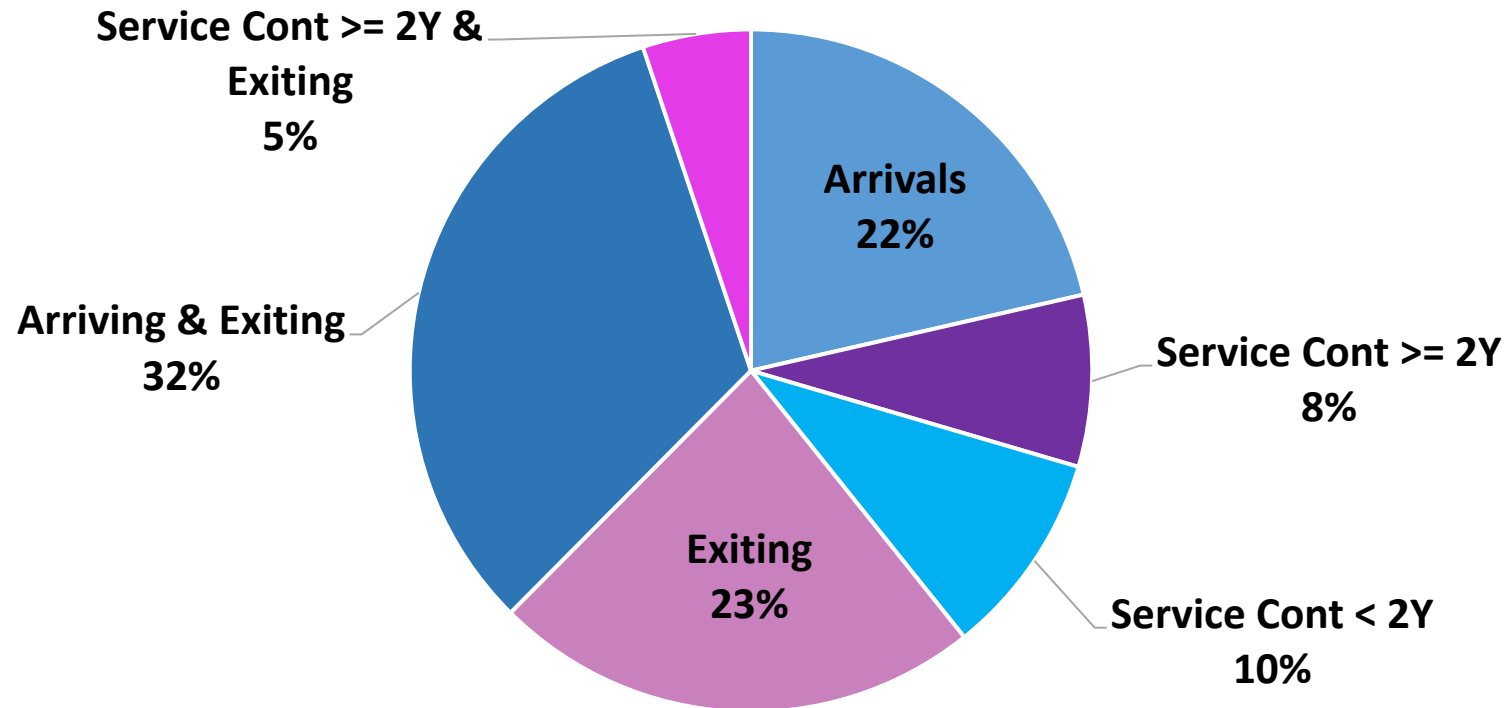
Why Use SNAPSHOT as a Model Cont.

» Provides a starting point for counties to begin self-evaluation of FAST submissions

» Model can be changed as needed to better estimate numbers of FAST submissions received

POS SNAPSHOT Report

Category	Description (Please refer to the Measures Catalog for more detailed descriptions on all Performance Outcomes System measures.)
Arrivals	Children/Youth that did not receive any SMHS within 3 months of their first date of service in the Fiscal Year.
Service Continuance	Children/Youth receiving continuous services with no breaks in service greater than 90 days for a period of at least 2 years (>= 2 YR) or a period of 1 to 2 years (< 2 YR).
Exiting	Children/Youth that did not receive any SMHS within 3 months after their last date of service in the Fiscal Year.
Arriving & Exiting	A distinct category in which children/youth met both the criteria for **Arrivals** and **Exiting** above for the fiscal year.
Service Continuance & Exiting	A distinct category in which Children/Youth had at least 2 years of Service Continuance going into the Fiscal Year and then Exited within the same Fiscal Year.

Service Fiscal Year	Arrivals Count	Arrivals %	Service Continuance (>= 2 YR) Count	Service Continuance (>= 2 YR) %	Service Continuance (<2 YR) Count	Service Continuance (< 2 YR) %	Exiting Count	Exiting %	Arriving & Exiting Count	Arriving & Exiting %	Service Continuance (>= 2 YR) & Exiting Count	Service Continuance (>= 2 YR) and Exiting %	Total Count	Total %
FY 14-15	64,020	24.7%	20,512	7.9%	22,329	8.6%	53,809	20.8%	88,284	34.0%	10,332	4.0%	259,286	100%
FY 15-16	63,873	24.7%	20,470	7.9%	21,776	8.4%	53,830	20.8%	88,012	34.0%	10,786	4.2%	258,747	100%
FY 16-17	66,655	25.6%	20,731	8.0%	22,387	8.6%	52,377	20.1%	87,837	33.7%	10,624	4.1%	260,611	100%
FY 17-18	64,602	24.2%	19,829	7.4%	21,535	8.1%	56,008	21.0%	92,713	34.7%	12,401	4.6%	267,088	100%

Statewide SNAPSHOT Data All Youth FY 20/21

Fiscal Year	Arrivals	Service Cont >= 2Y	Service Cont < 2Y	Exiting	Arriving & Exiting	Service Cont >= 2Y & Exiting
FY20-21	52,195	19,801	23,659	56,525	78,996	12,497

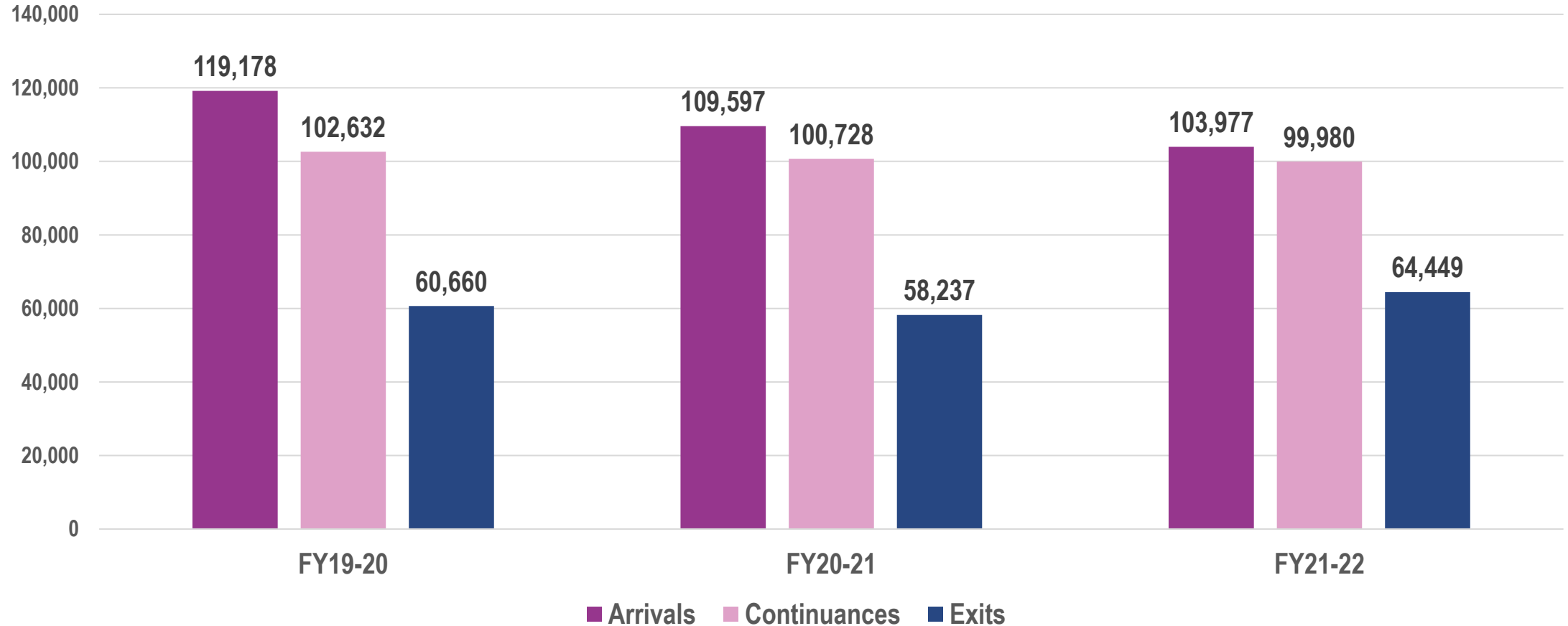*Data Source: Dates Represented: 7/1/2020 to 6/30/2021*
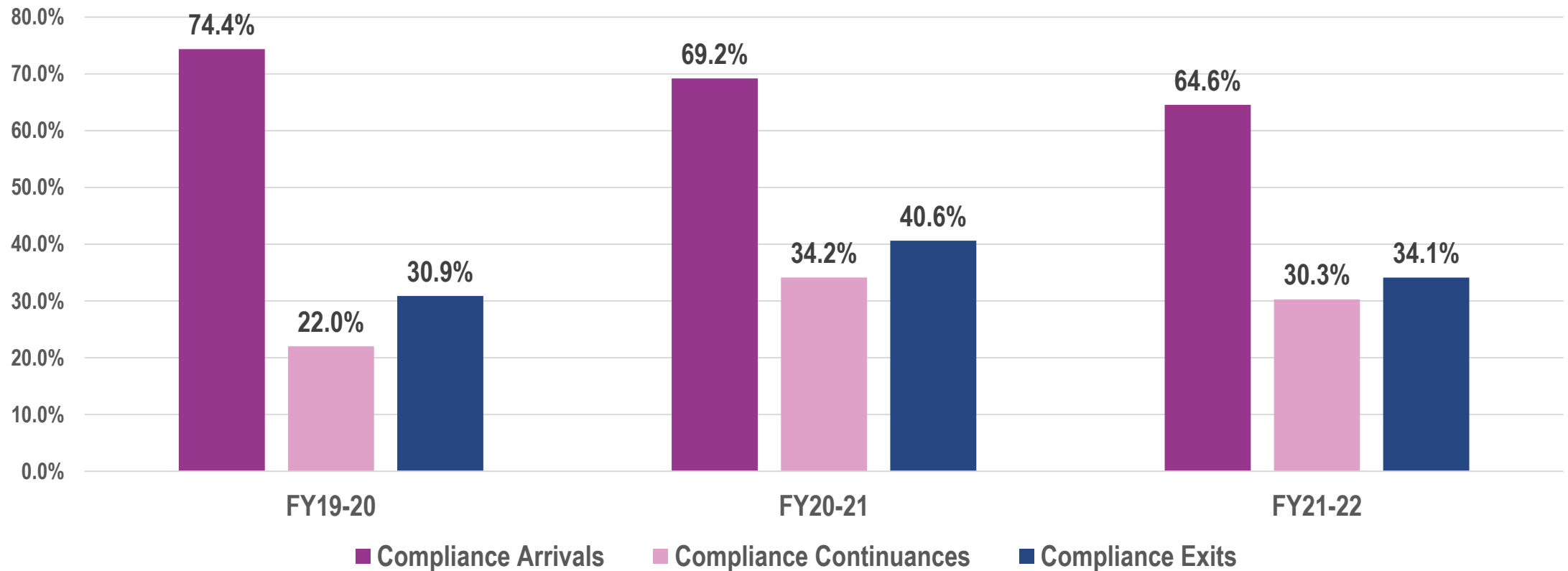
Number CANS Submitted Statewide*

Data Source: Dates Represented: 7/1/2018 to 6/30/2022. Total 790,3222 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

*Assessment types "Urgent" and "Admin Close" were not included.

CANS SNAPSHOT Categories Statewide*

Bar chart showing Arrivals, Continuances, and Exits for three fiscal years:

	Arrivals	Continuances	Exits
FY19-20	119,178	102,632	60,660
FY20-21	109,597	100,728	58,237
FY21-22	103,977	99,980	64,449

Data Source: Dates Represented: 7/1/2018 to 6/30/2022. Total 790,3222 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

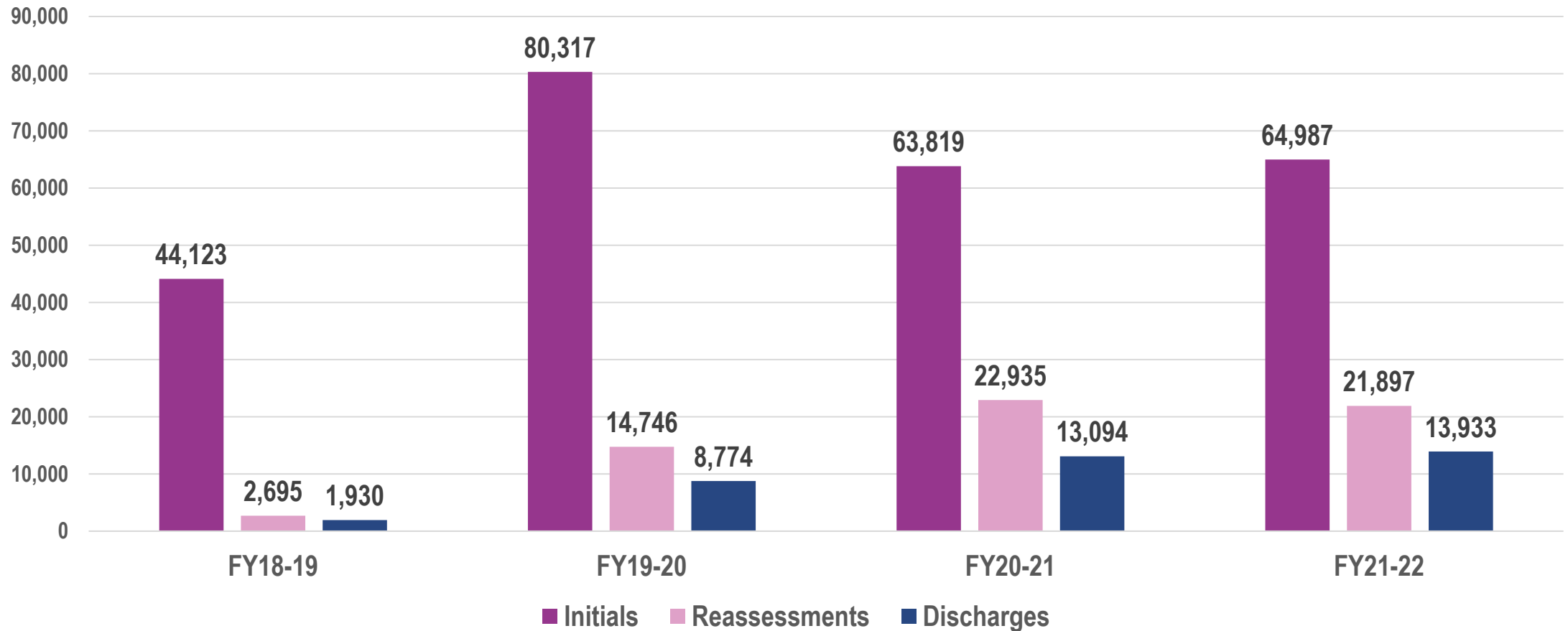**Assessment types "Urgent" and "Admin Close" were not included.*

CANS Compliance Statewide

Compliance for CANS Statewide Since Implementation in July 2018

Data Source: Dates Represented: 7/1/2018 to 11/5/2022. Total 891,378 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.
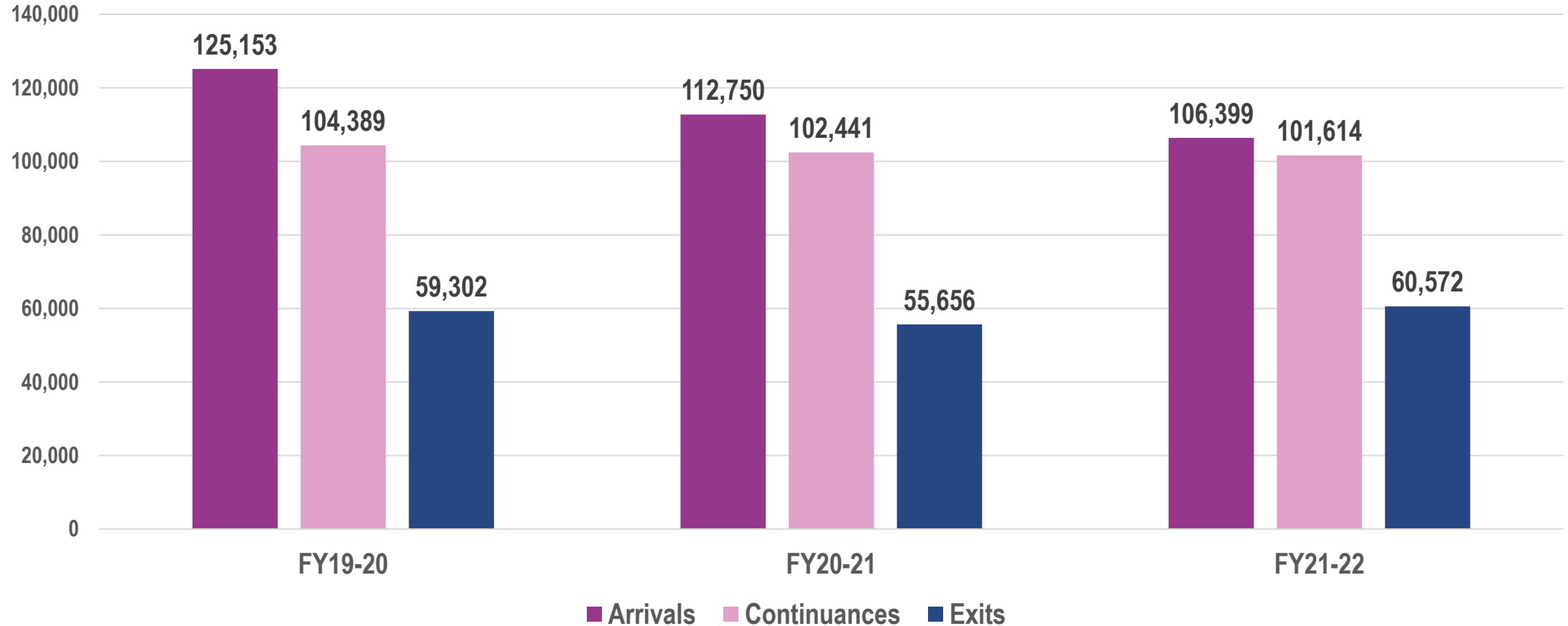
Number PSC Submitted Statewide*

Data Source: Dates Represented: 7/1/2018 to 6/30/2022. Total 790,3222 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

*Assessment types "Urgent" and "Admin Close" were not included.

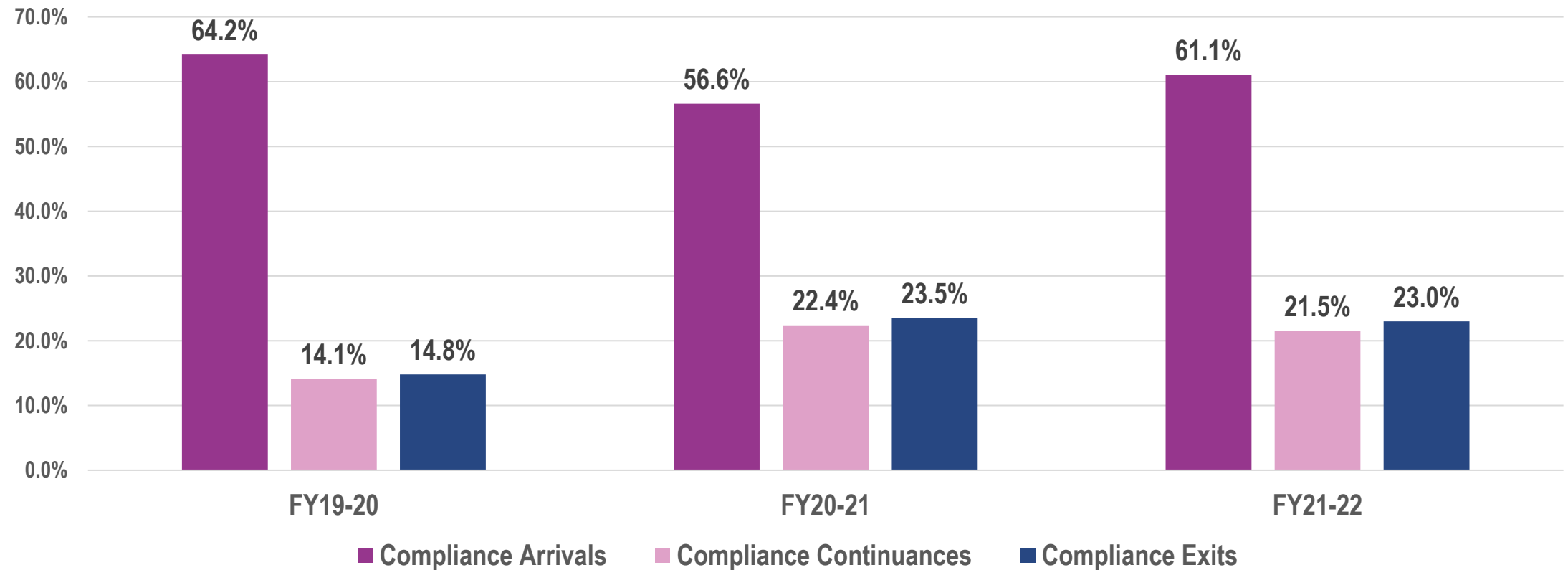# PSC SNAPSHOT Categories Statewide*

Data Source: Dates Represented: 7/1/2018 to 6/30/2022. Total 790,3222 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

*Assessment types "Urgent" and "Admin Close" were not included.
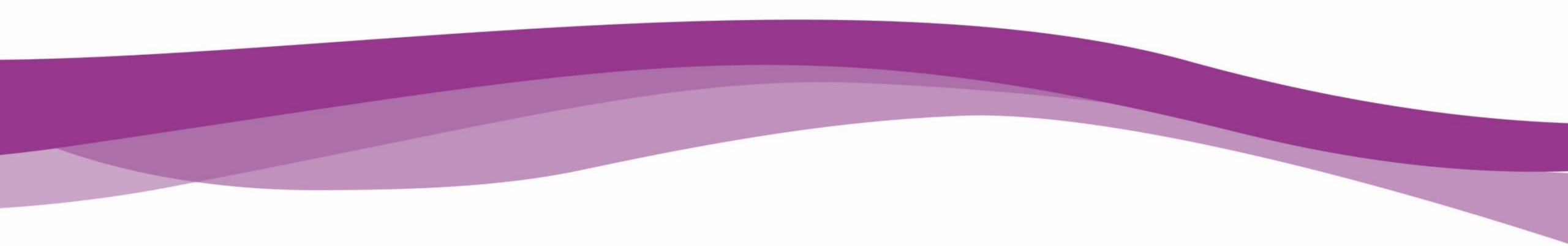
PSC Compliance Statewide

Compliance for PSC Statewide Since Implementation in July 2018

Data Source: Dates Represented: 7/1/2018 to 11/5/2022. Total 891,378 assessments extracted on 11/11/2022 from Functional Assessment Reporting Tool. Prepared by the California Department of Health Care Services.

Behavioral Health Data

Access to Dashboards and Data

» DHCS has established a consolidated landing page for behavioral health reporting

  » https://behavioralhealth-data.dhcs.ca.gov/

» The site includes the following data dashboards

  » EPSDT POS/BH Performance Dashboards & Reports

  » CMS Core Set Measure Data

  » AB 470 Mental Health Disparities Data/Reports Children and Youth

  » AB 470 Mental Health Disparities Data/Reports Adults

» Data from the Behavioral Health Geohub is also available on the CalHHS Open Data Portal

Next Meeting

MAY 11TH, 2-4

Thank You for Your Time