

Community Triage Center: Preliminary Baseline Data

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INTERCEPT 0

COMMUNITY SERVICES

Intercept 0: Community Services

- Helpline*
- Human services providers
- Carroll Institute*
- Southeastern Behavioral Health
- Healthcare providers

Helpline Calls

National Suicide Prevention Lifeline: 1,538 calls

2016 Identified Needs for Mental Health & Addictions (Summary)	
Triage Services	756
Substance Abuse	1,128
Mental Health	537
Other (counseling, support groups, etc.)	1,666
Suicide Prevention	2,056
Talklines/Warmlines	3,005
Grand Total	9,148

Carroll Institute

Clients served annually: 2,000

The Arch

87 beds: 24 female + 63 male

Male waitlist: December

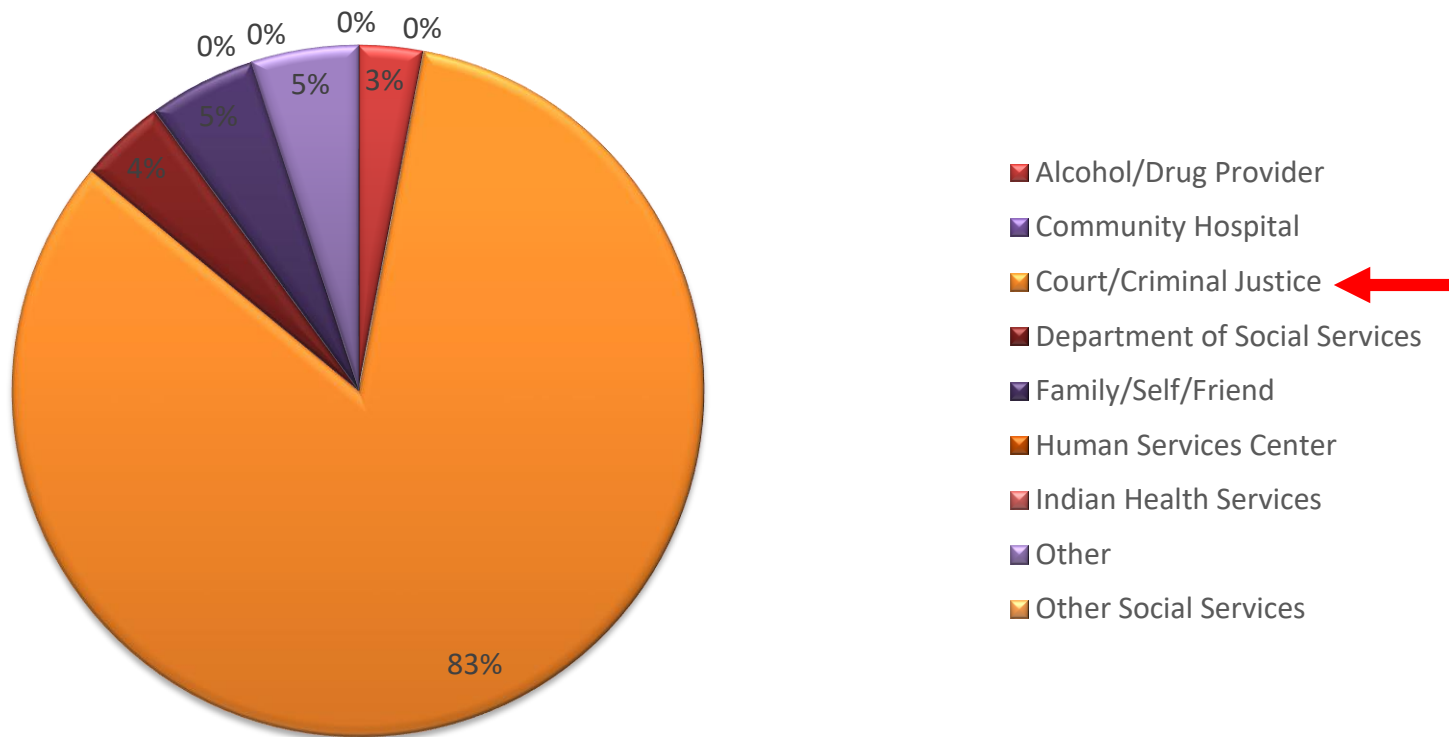
Female waitlist: End of September

Average length of stay: 60 days

Total discharges: 429 (FY16), 551 (FY17)

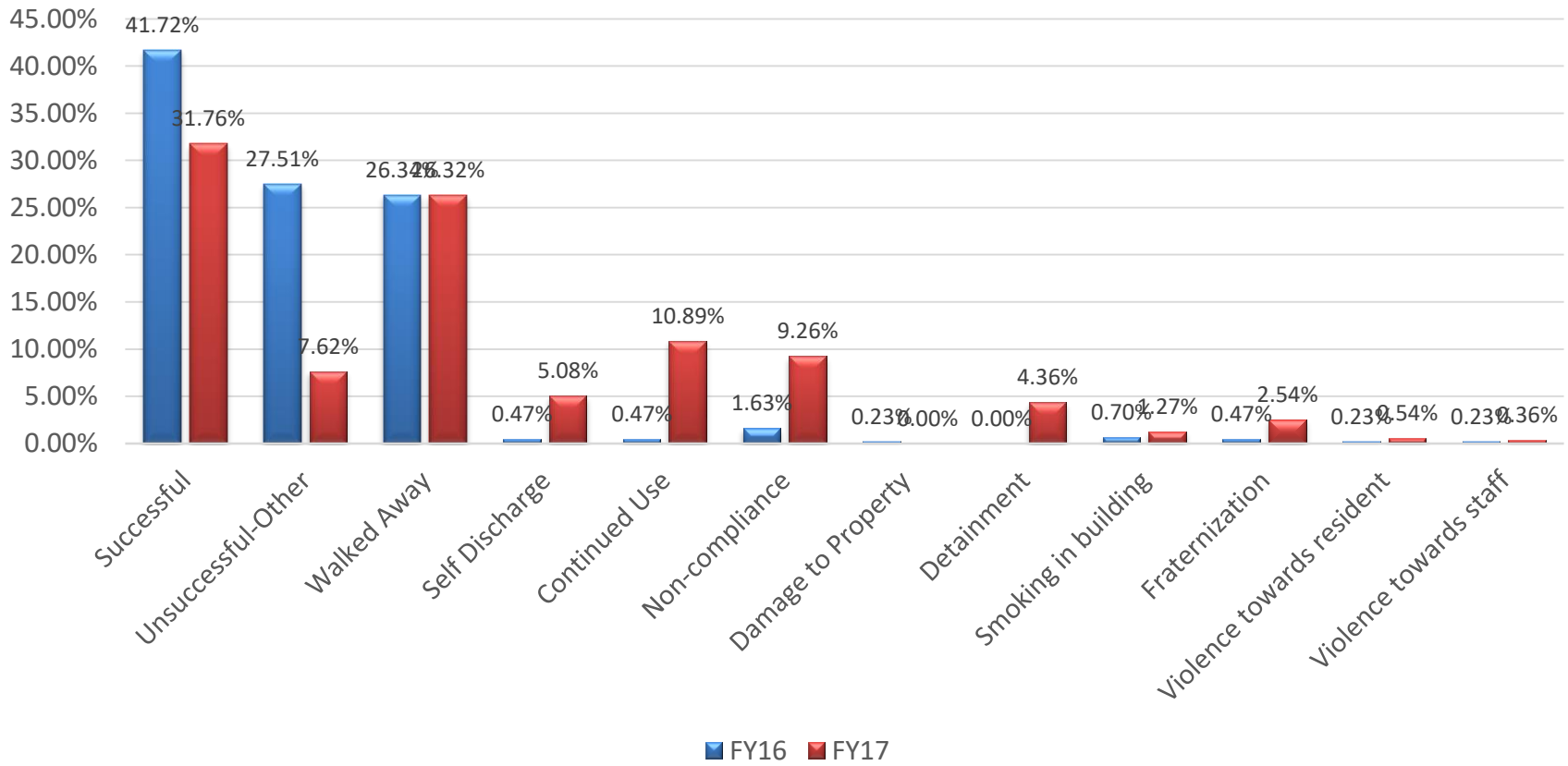
The Arch

Referral Sources, FY2017



The Arch

Discharges, FY16 and FY17



New Horizons

	2015	2016
Total Admissions	145	63
Average Length of Stay	11.3	9.8
Average Daily Census	6.9	2.4

New Horizons

	2015	2016
To Inpatient	51	13
To Slip Slot	27	16
To Outpatient	45	16
IVC Dropped	6	1
Terminated	20	20
Total Discharges	149	66

INTERCEPT 1

LAW ENFORCEMENT

Intercept 1: Law Enforcement

- Calls for Service*
- Mobile Crisis Team*
- Arrests and Charges*
- Detox and Sobering Center*

Calls for Service

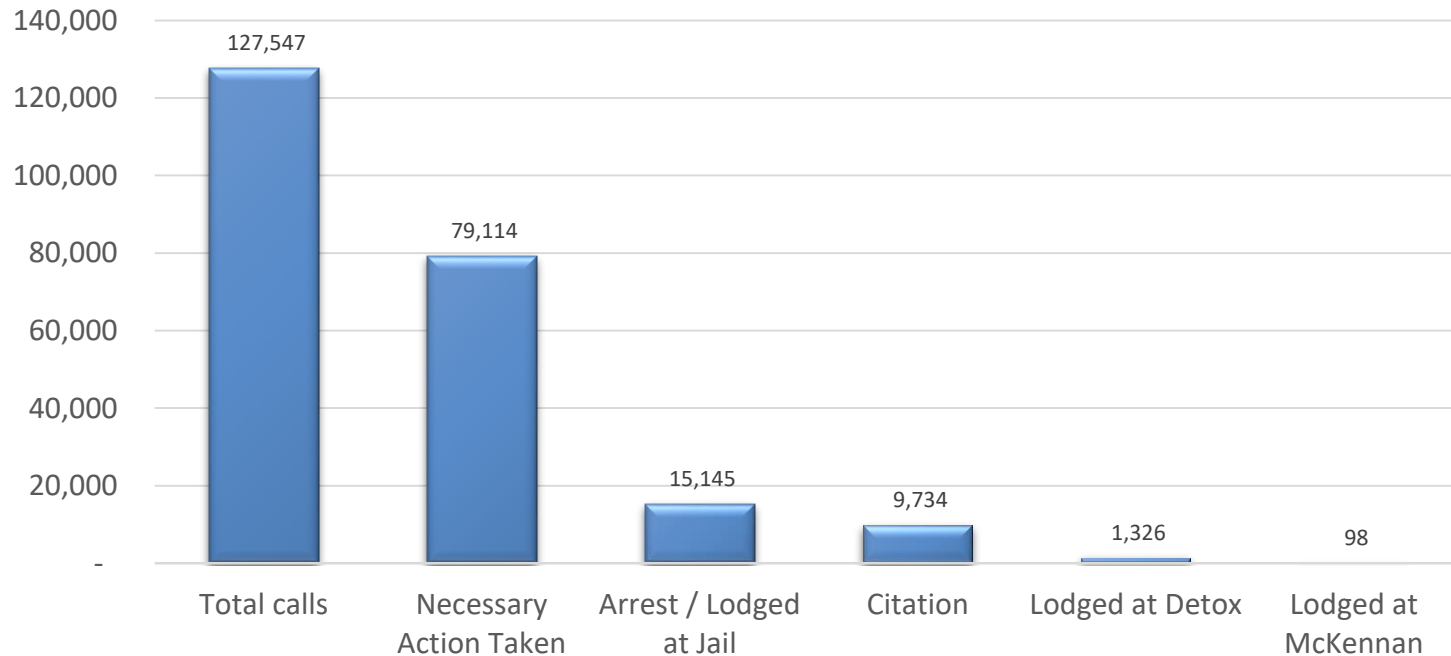
Total calls in 2016: 127,547

Incident Type	Calls	% of All Calls
Disorderly Subjects	12,462	9.77
Accident	8,988	7.05
Larceny	4,594	3.60
Family Dispute	4,416	3.46
24/7 Violation	4,048	3.17
Check Wellbeing	3,946	3.09
Narcotics Violation	3,738	2.93
Intoxicated Subject	2,769	2.17
Prisoner Transport	2,611	2.05
Vandalism	2,537	1.99
Abandoned Vehicles	2,466	1.93
Assault	2,419	1.90

Calls for Service

Most calls are resolved on scene.

Selected Call Outcomes, 2016



Mobile Crisis Team

In 2016, MCT's diversion rate was 94.7%.

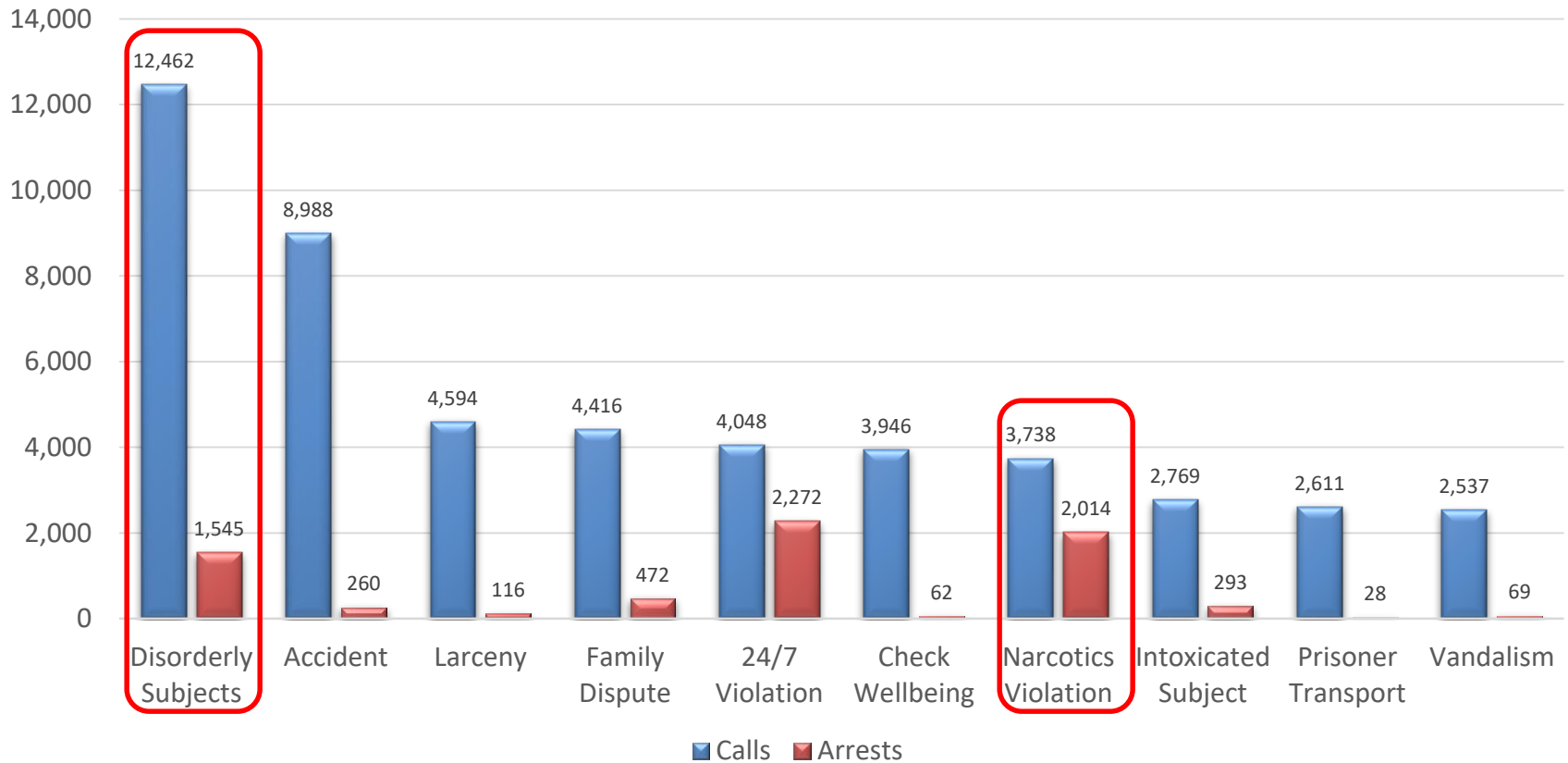
Calls Received	572	
Calls Declined	85	
Calls Taken	487	
Remained Home	417	85.6%
Voluntary Admission to Avera Behavioral Health	30	6.2%
Detox / Other Placement	14	2.9%
Involuntary Hold	26	5.3%

Which calls result in arrest?

Incident Type	Calls Resulting in Arrest	% of Incident Type Resulting in Arrest	% of All Calls Resulting in Arrest
24/7 Violation	2,272	56.13%	15.00%
Narcotics Violation	2,014	53.88%	13.30%
Disorderly Subjects	1,545	12.40%	10.20%
Warrant Service	1,352	59.09%	8.93%
Assault	922	38.11%	6.09%
Shoplifting	848	44.40%	5.60%
DWI	842	61.59%	5.56%
Runaway	517	31.51%	3.41%
Family Dispute	472	10.69%	3.12%
Non Hazardous Moving Violations	371	36.92%	2.45%
Traffic	337	47.13%	2.23%
Intoxicated Subject	293	10.58%	1.93%

Which calls result in arrest?

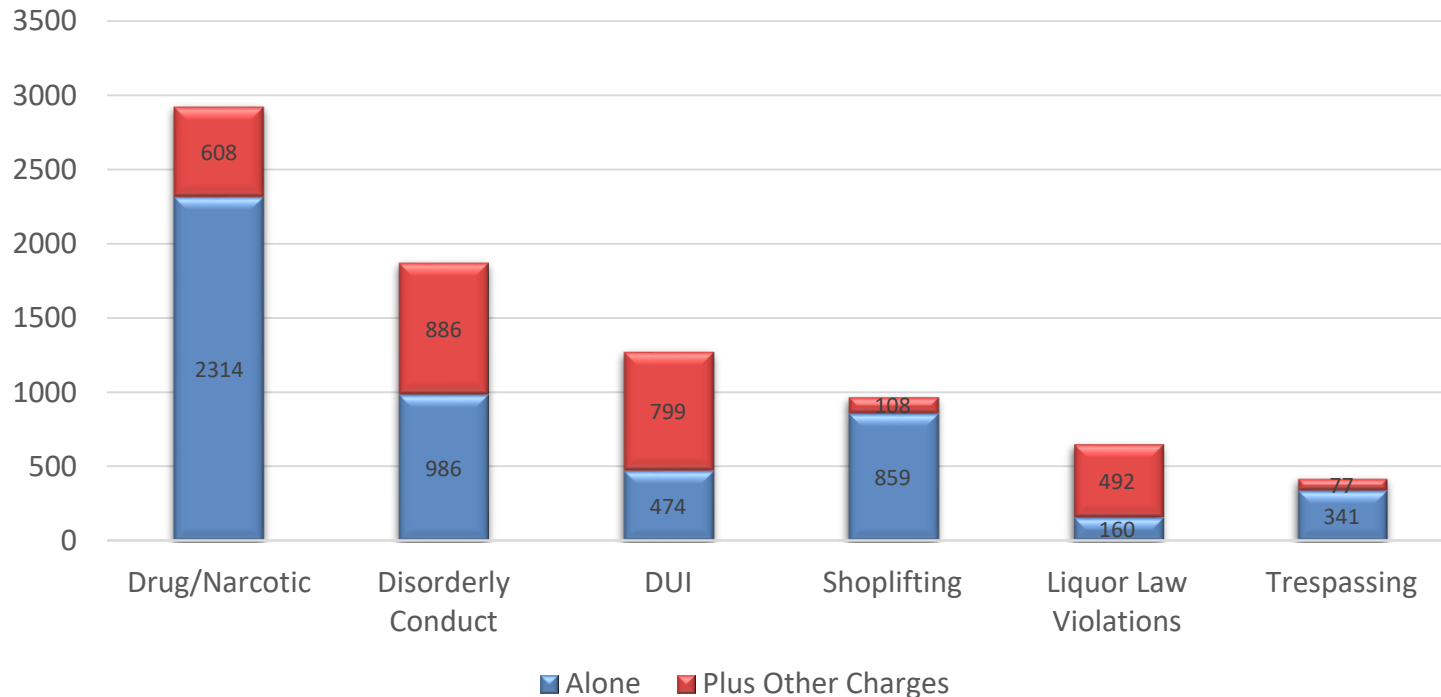
Calls and Arrests by Call Type, 2016



Arrests and Charges

Total arrests in 2016: 11,993

SFPD and Sheriff's Office Arrests, 2016
(Selected Charges)



Detox

Clients:	241 (165 IVCs)
Bed days:	1,552
Average daily census:	4.25

Sobering Center

Total bookings:	2,621
Bookings per day:	7.18
Average length of stay:	9.7 hours

INTERCEPTS 2 AND 3

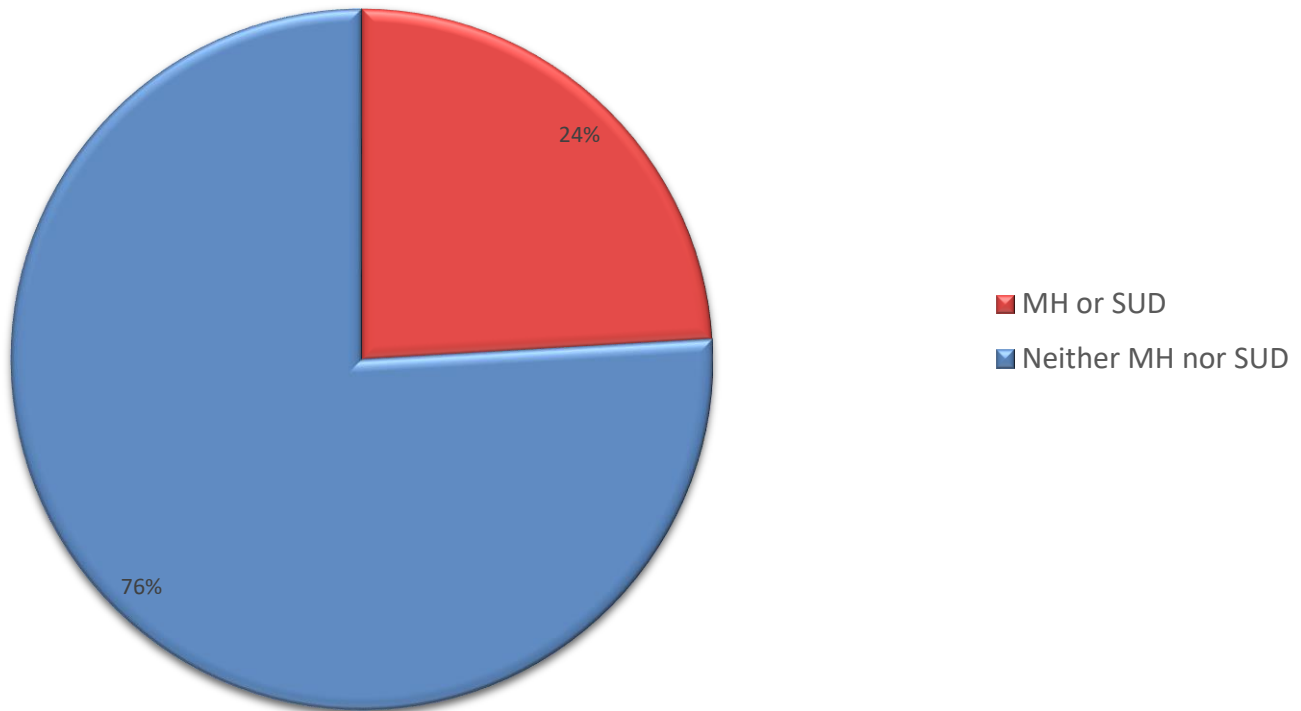
INITIAL DETENTION AND JAIL

Intercepts 2 and 3: Jail

- Bookings*
- Mental health and substance abuse*

Bookings

All Bookings (2016)



Bookings

	Bookings	% of all bookings
MH or SUD	4,201	24.1%
SUD alone	1,942	11.1%
MH alone	1,465	8.4%
Co-occurring	794	4.5%
Neither MH nor SUD	13,256	75.9%
All bookings	17,454	

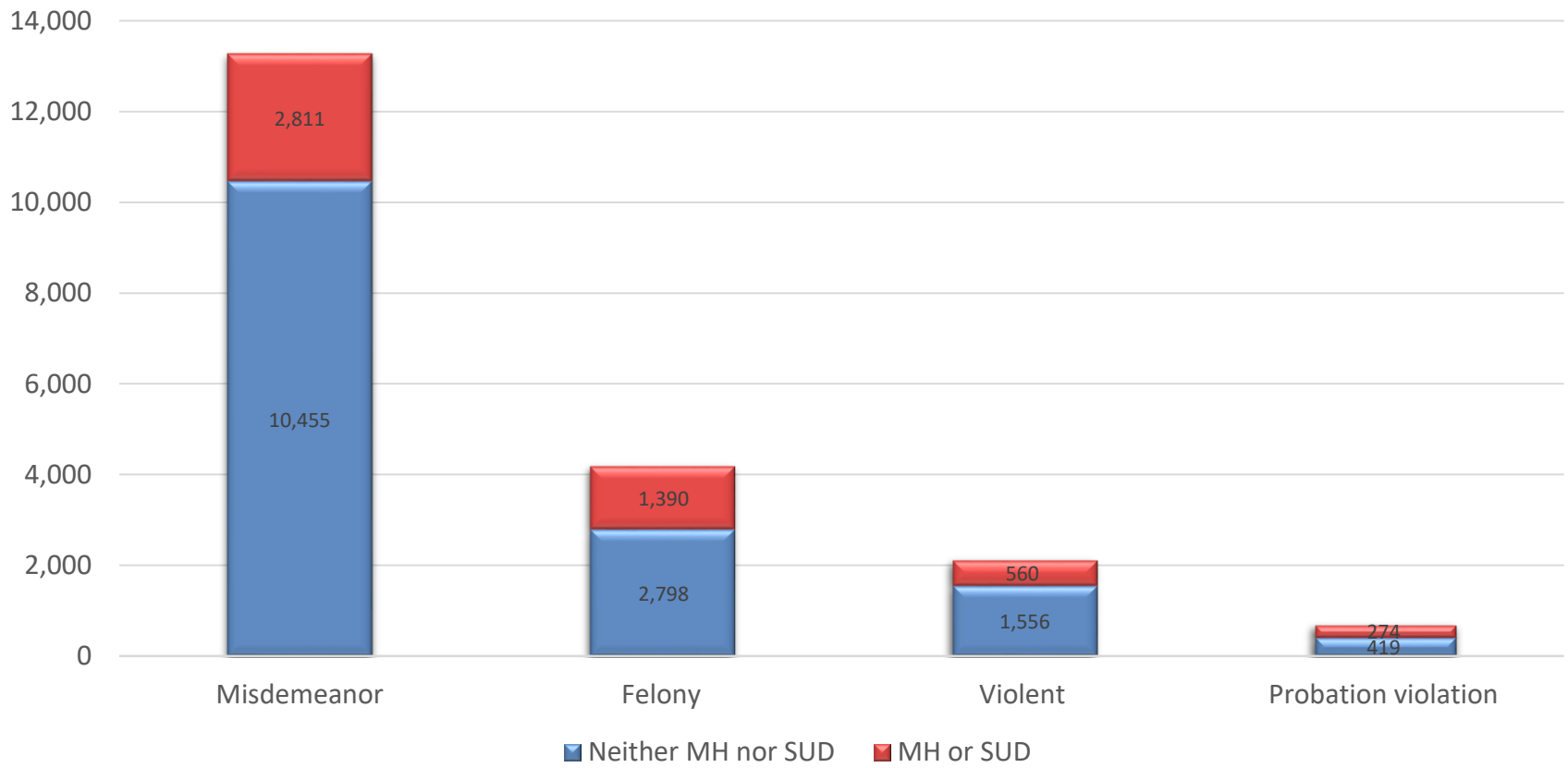
Bookings

Bookings by Legal Status



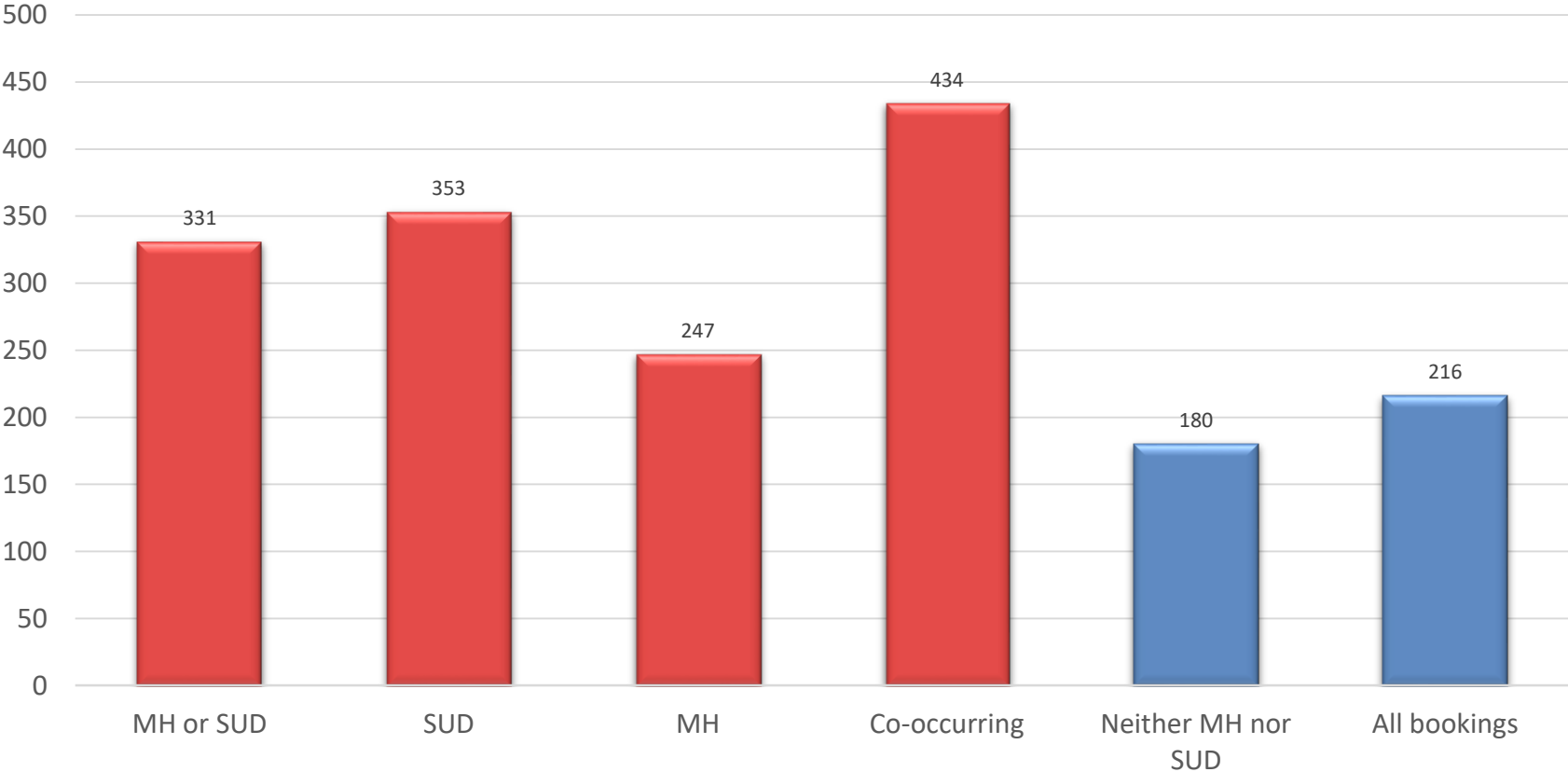
Bookings

Selected Characteristics



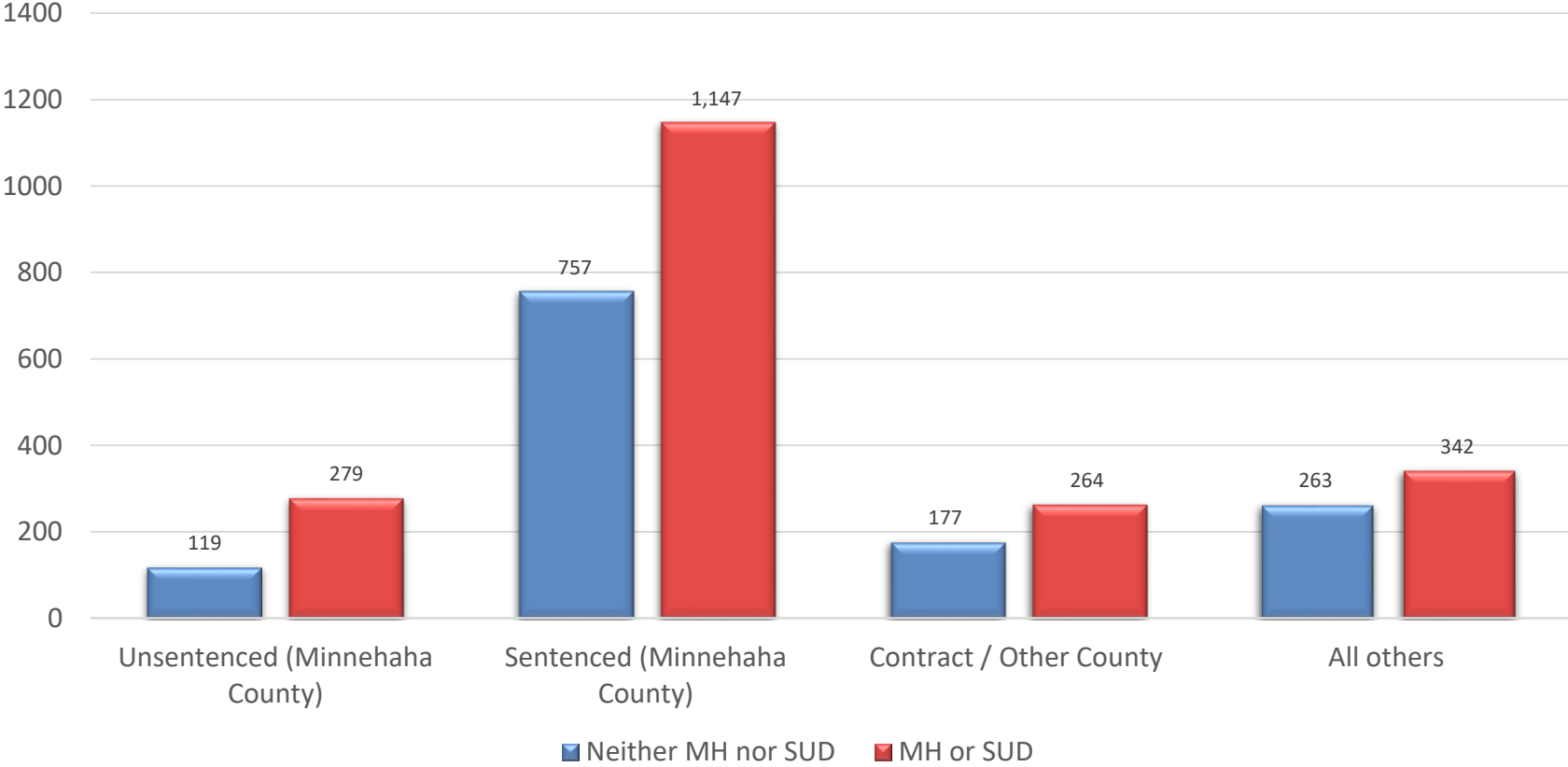
Length of Stay

Average Length of Stay (hours)



Length of Stay

Average Length of Stay by Legal Status



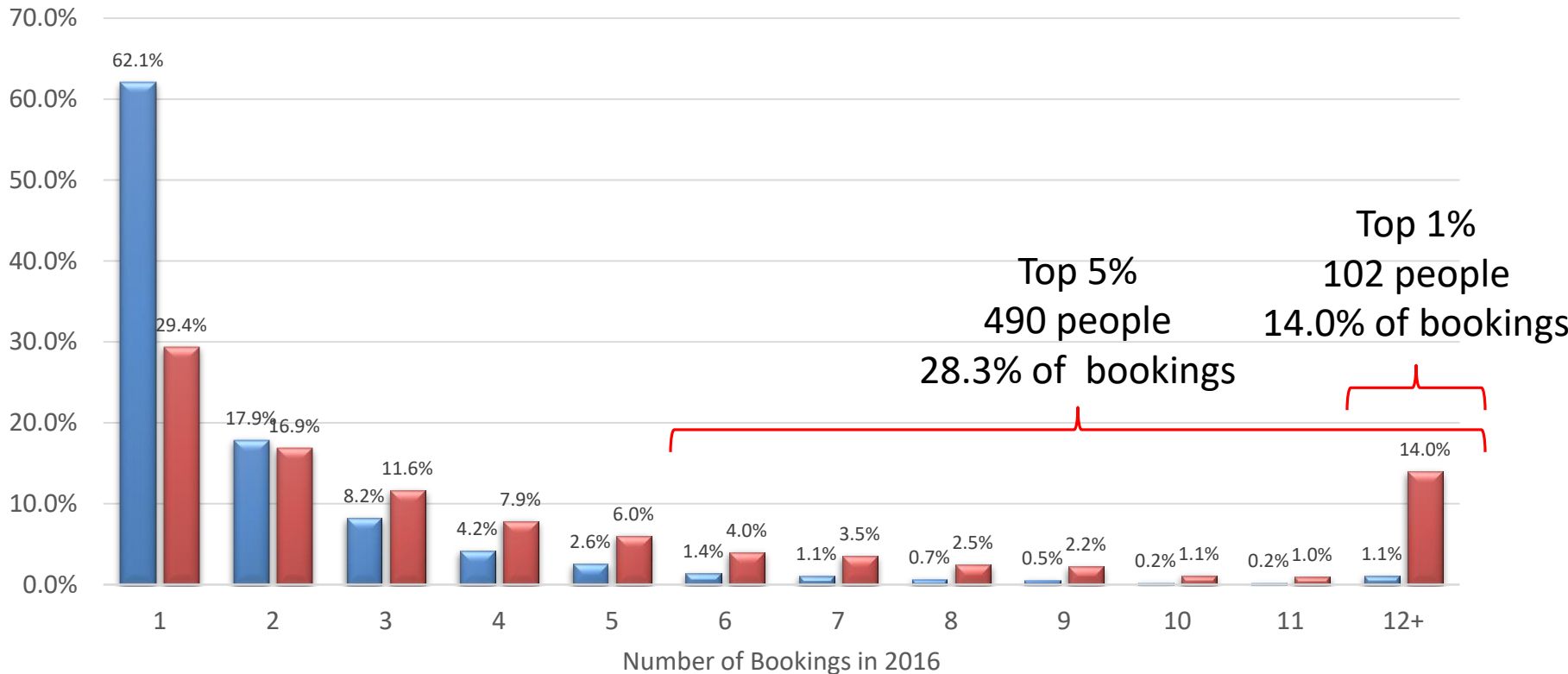
Intercepts 2 and 3: Jail

- Next steps:
 - Improve data quality with universal mental health screening at intake
 - Data matching to identify at booking people known to community-based behavioral health providers
 - Criminogenic risk assessment tool

SUPER UTILIZERS

Super Utilizers

Super Utilizers (All Bookings)

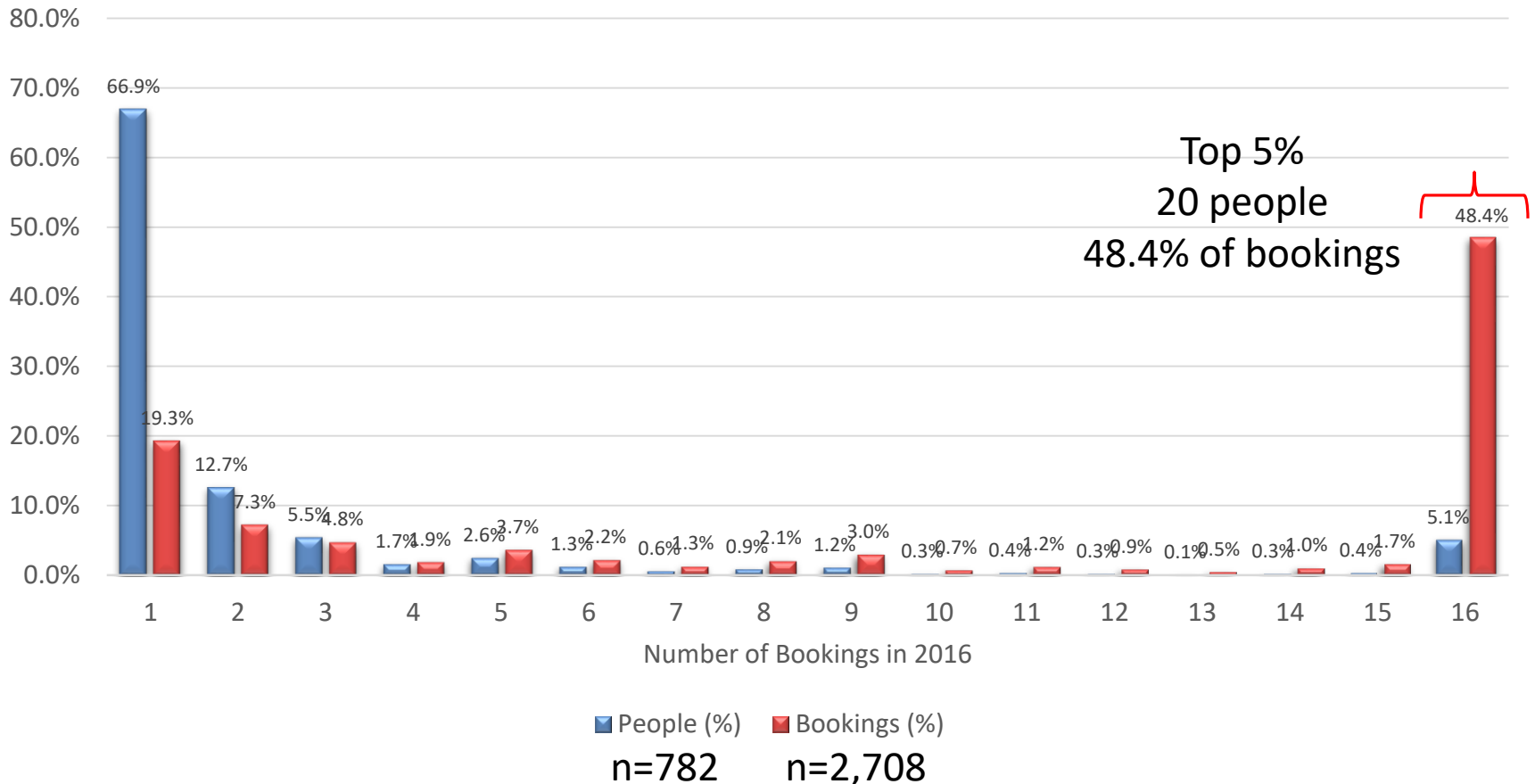


■ People (%) ■ Bookings (%)

n=9,533 n=20,169

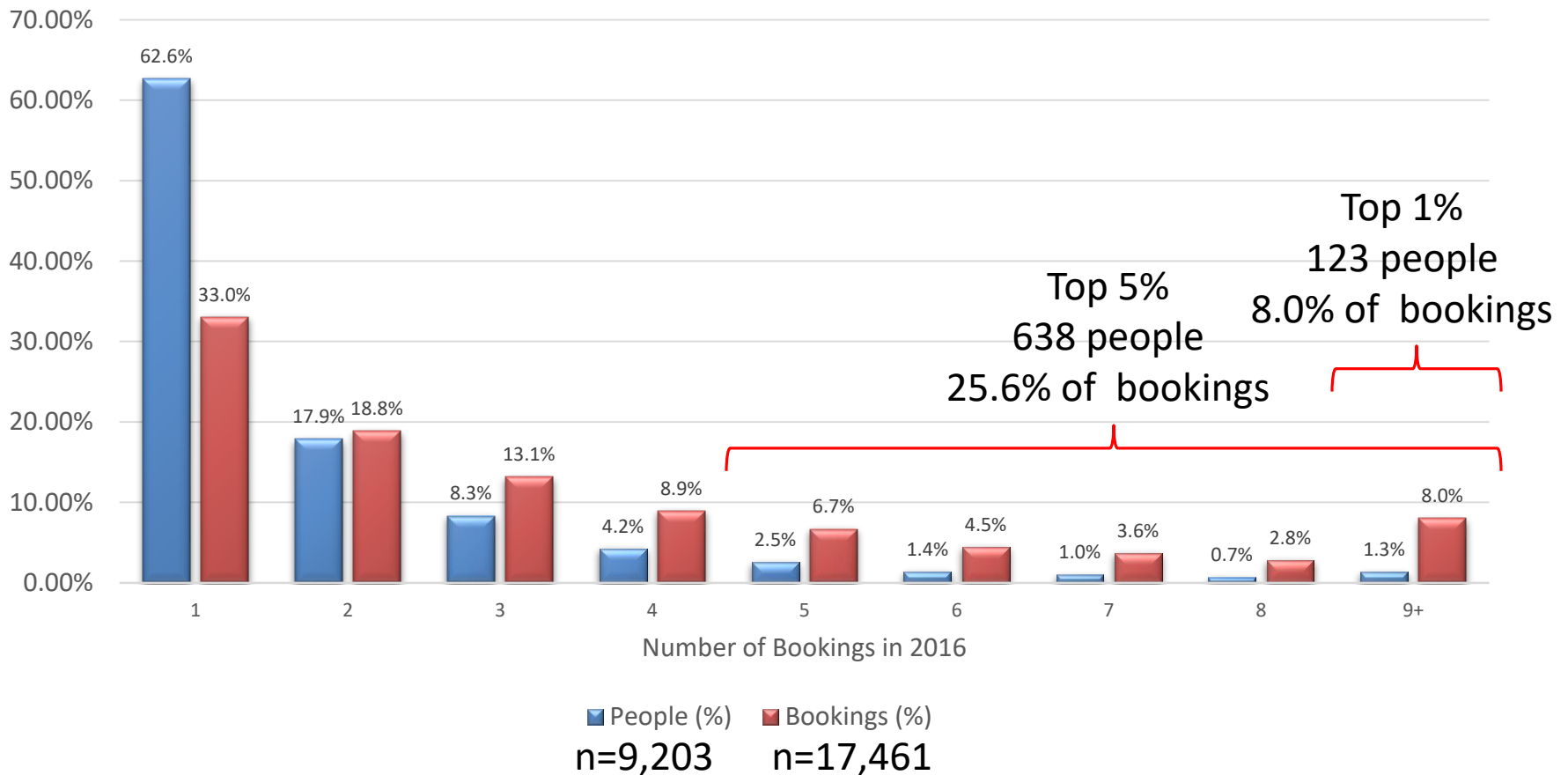
Super Utilizers

Super Utilizers (Detox and Sobering Center)



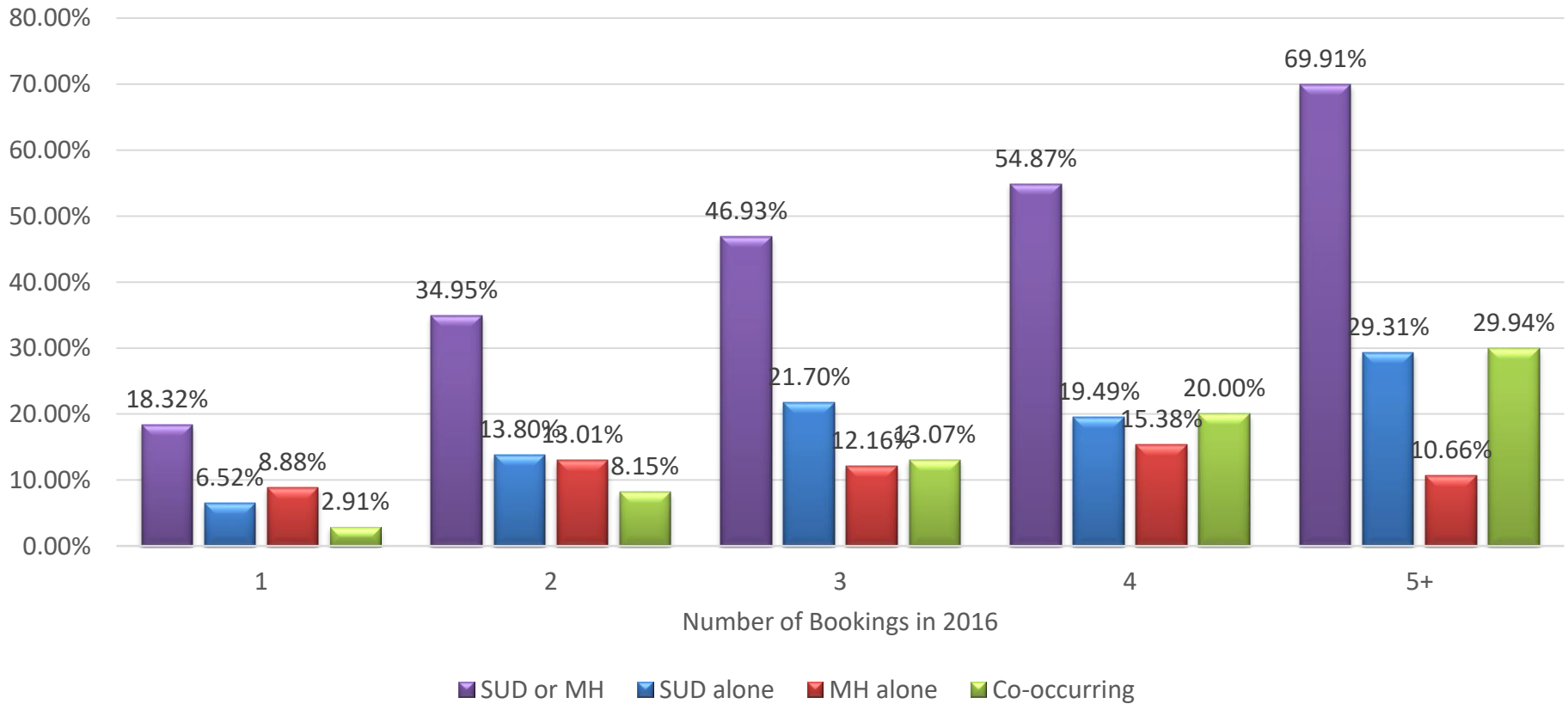
Super Utilizers

Super Utilizers (Jail Bookings)



Super Utilizers

Self-reported SUD and MH Disorders by Number of Bookings



Super Utilizers

Compared to those who don't report problems, people who self-report behavioral health problems are:

- 2.14 times as likely to have multiple bookings
- 5.74 times as likely to have 5+ bookings

n=9,203

	Multiple (2+) bookings RR	RR 95% conf. interval
SUD or MH	2.14	2.03 to 2.25
SUD	1.87	1.77 to 1.97
MH	1.26	1.17 to 1.36
COOC	2.18	2.07 to 2.30

	5+ bookings RR	RR 95% conf. interval
SUD or MH	5.74	4.88 to 6.76
SUD	3.28	2.80 to 3.84
MH	1.04	0.82 to 1.33
COOC	5.43	4.68 to 6.31

COSTS AND CAPACITY

Super Utilizers

Top 1%

- 123 people with 9+ bookings in 2016
- 69 total days in jail per person, on average
- 8,500 bed days annually
- 23 beds per day
- \$807,492 annually

Super Utilizers

Top 1% *and* self-reported behavioral health problems

- 106 people with 5+ bookings in 2016
- 71 total days in jail per person, on average
- 7,510 bed days annually
- 21 beds per day
- \$713,427 annually

Super Utilizers

Top 5%

- 638 people with 5+ bookings in 2016
- 58 total days in jail per person, on average
- 36,781 bed days annually
- 101 beds per day
- \$3,494,270 annually

Super Utilizers

Top 5% *and* self-reported behavioral health problems

- 446 people with 5+ bookings in 2016
- 62 total days in jail per person, on average
- 27,710 bed days annually
- 76 beds per day
- \$2,632,518 annually

Estimated Potential Demand

Observed length of stay

Source	Annual Admissions	Daily Admissions	Length of Stay (hours)	Daily Beds Occupied
Detox	241	0.66	155	4.3
Sobering Center	2,621	7.2	9.7	3
Pre-arrest triage	2,656	7.3	279	84.6
Redirected from hospital	98	0.3	72?	0.8
Total	5,616	15.46		92.7

Estimated Potential Demand

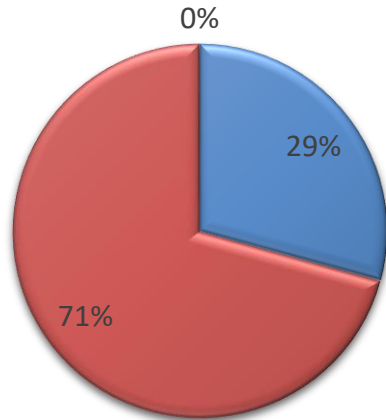
72 hour maximum

Source	Annual Admissions	Daily Admissions	Length of Stay (hours)	Daily Beds Occupied
Detox	241	0.66	72	2
Sobering Center	2,621	7.2	9.7	3
Pre-arrest triage	2,656	7.3	72	21.8
Redirected from hospital	98	0.3	72	0.8
Total	5,616	15.46		27.6

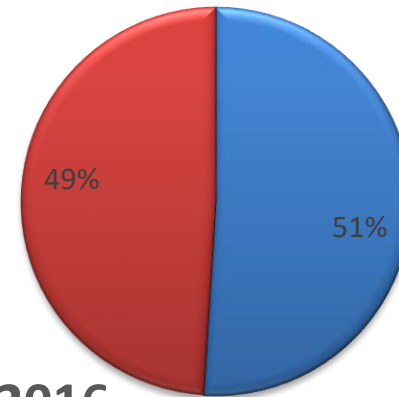
DEMOGRAPHICS

Sex

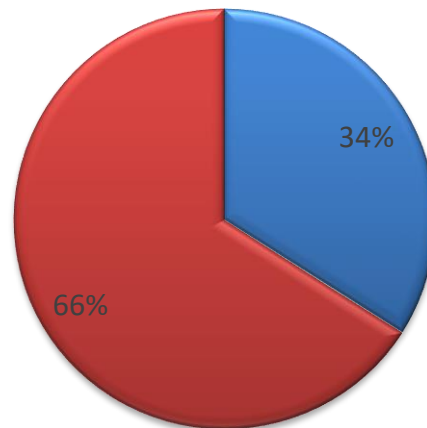
Arrests by Sex, 2016 (SFPD & SO)



MCT Calls by Sex, 2016



Carroll Institute Clients by Sex, 2016

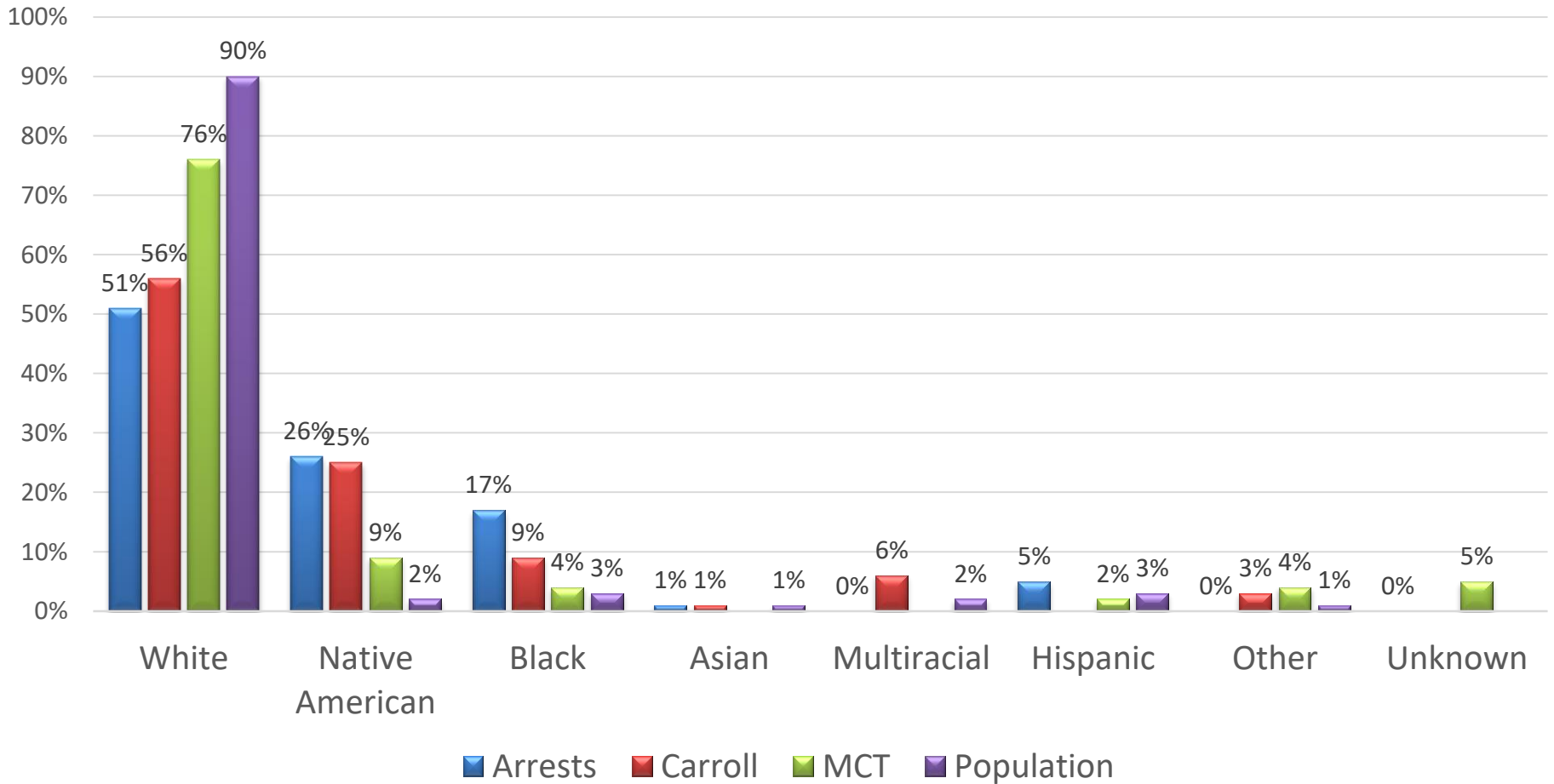


Female

Male

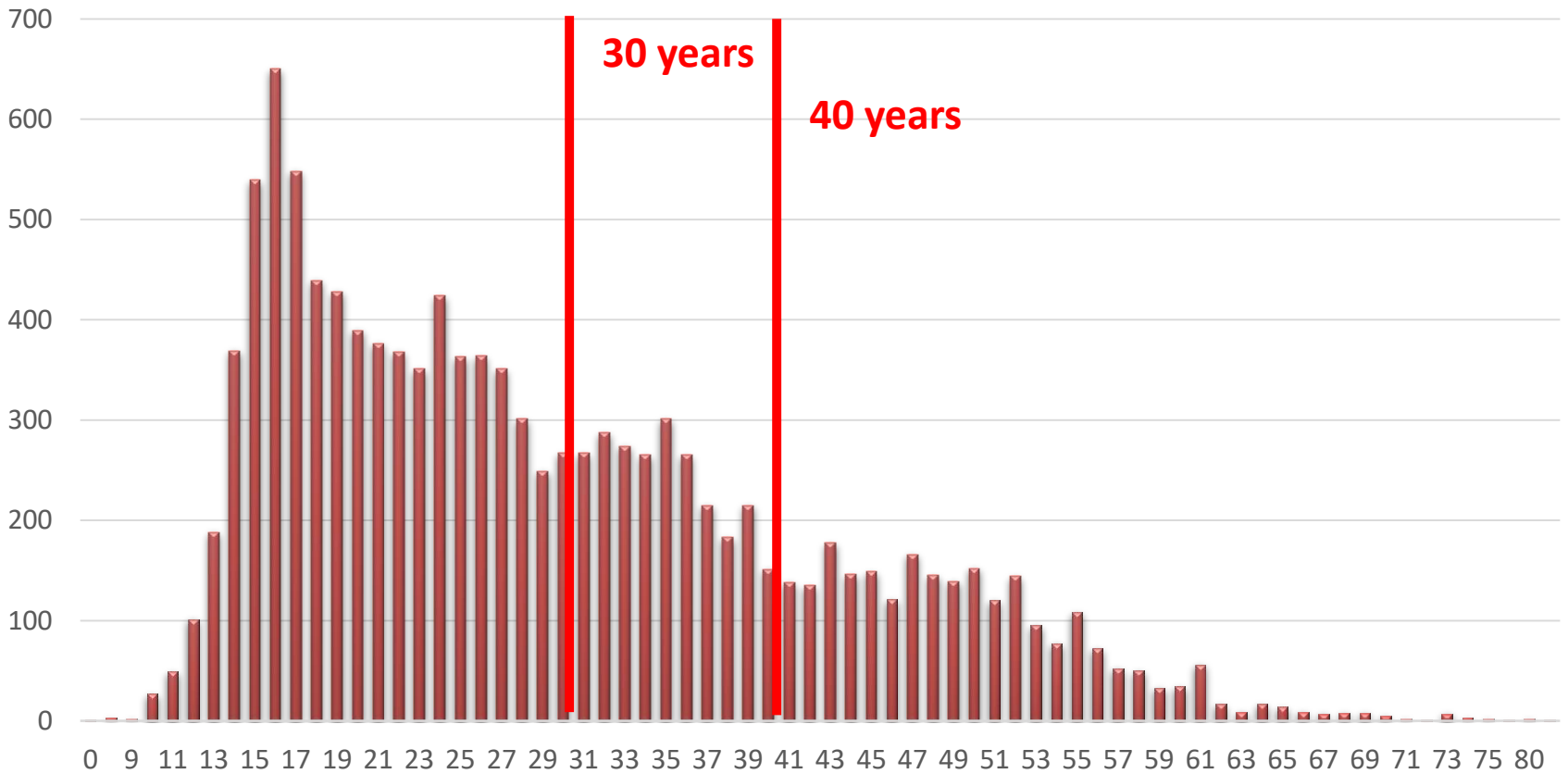
Race

Race by Program, 2016



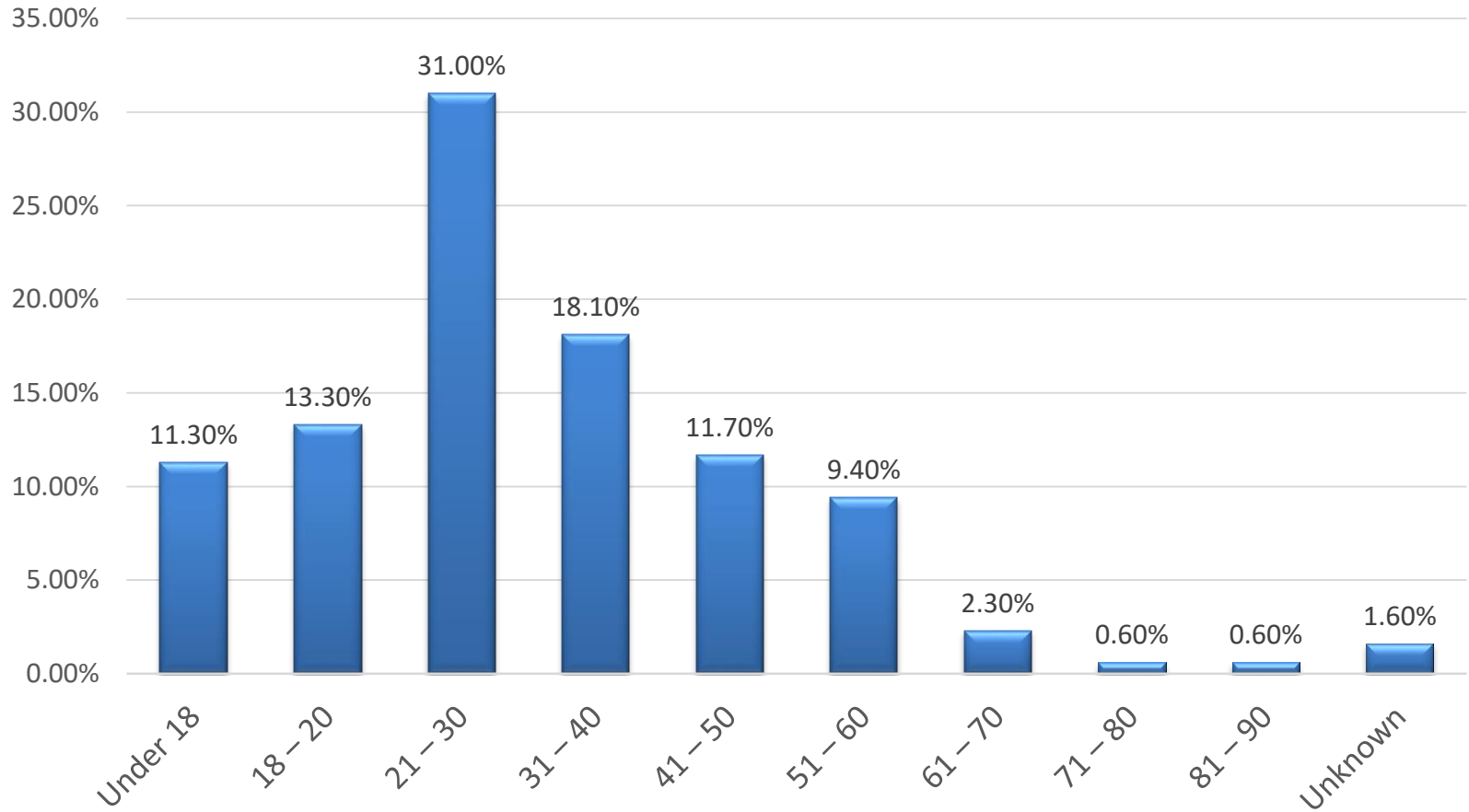
Arrests by Age

Arrests by Age, 2016 (SFPD & SO)



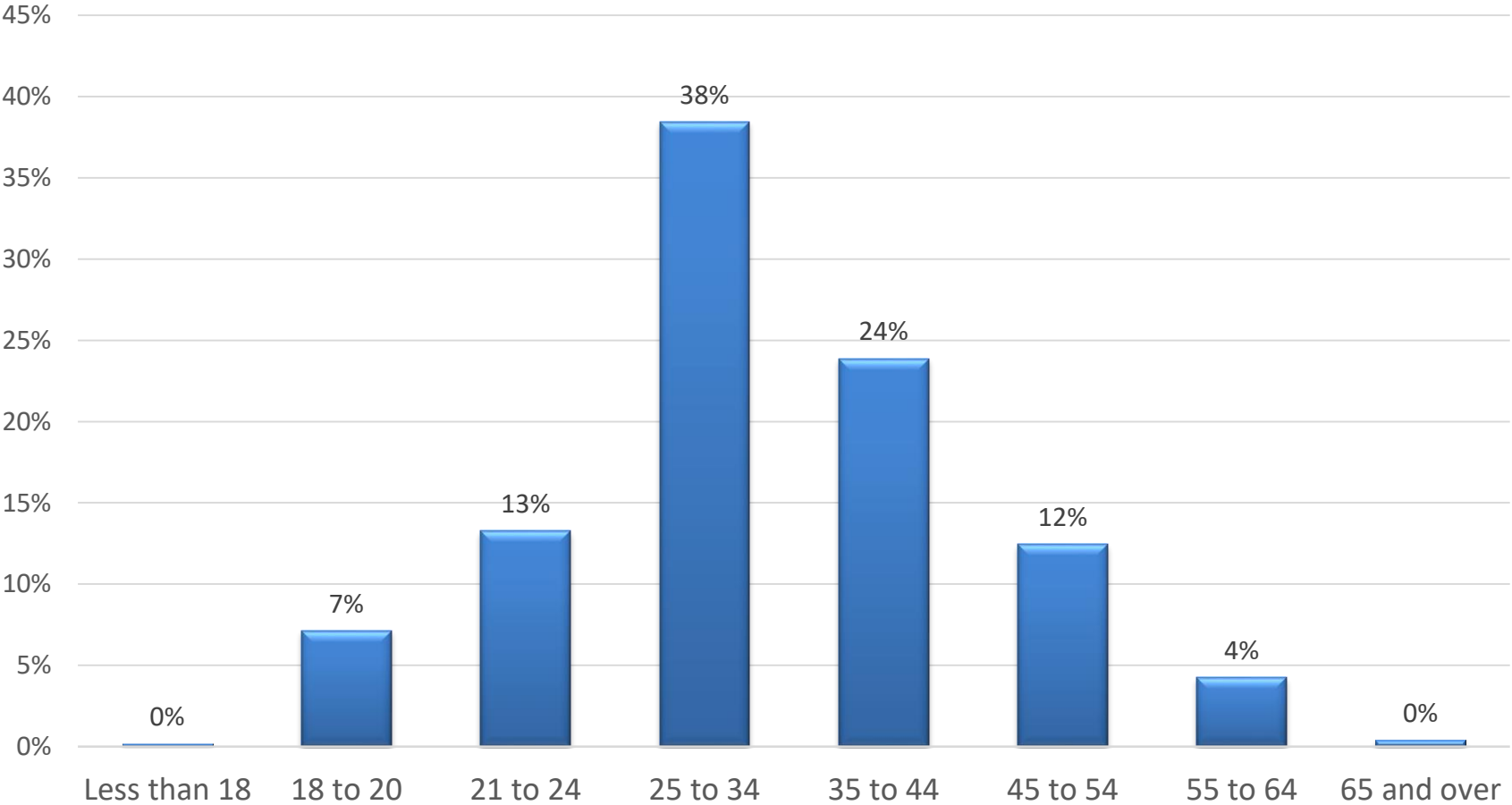
MCT Calls by Age

MCT Calls by Age, 2016



Carroll Institute Clients by Age

Carroll Institute Clients by Age, 2016



PRELIMINARY TAKEAWAYS

Preliminary Takeaways

- Goals (desired outcomes)
 - Shift burden from CJ / ED, or
 - Increase access?
- Target population
- Point of intervention
- Services

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