

South African Community Epidemiology Network on Drug Use SACENDU

Northern Region Data
Phase 44



Warren Lucas

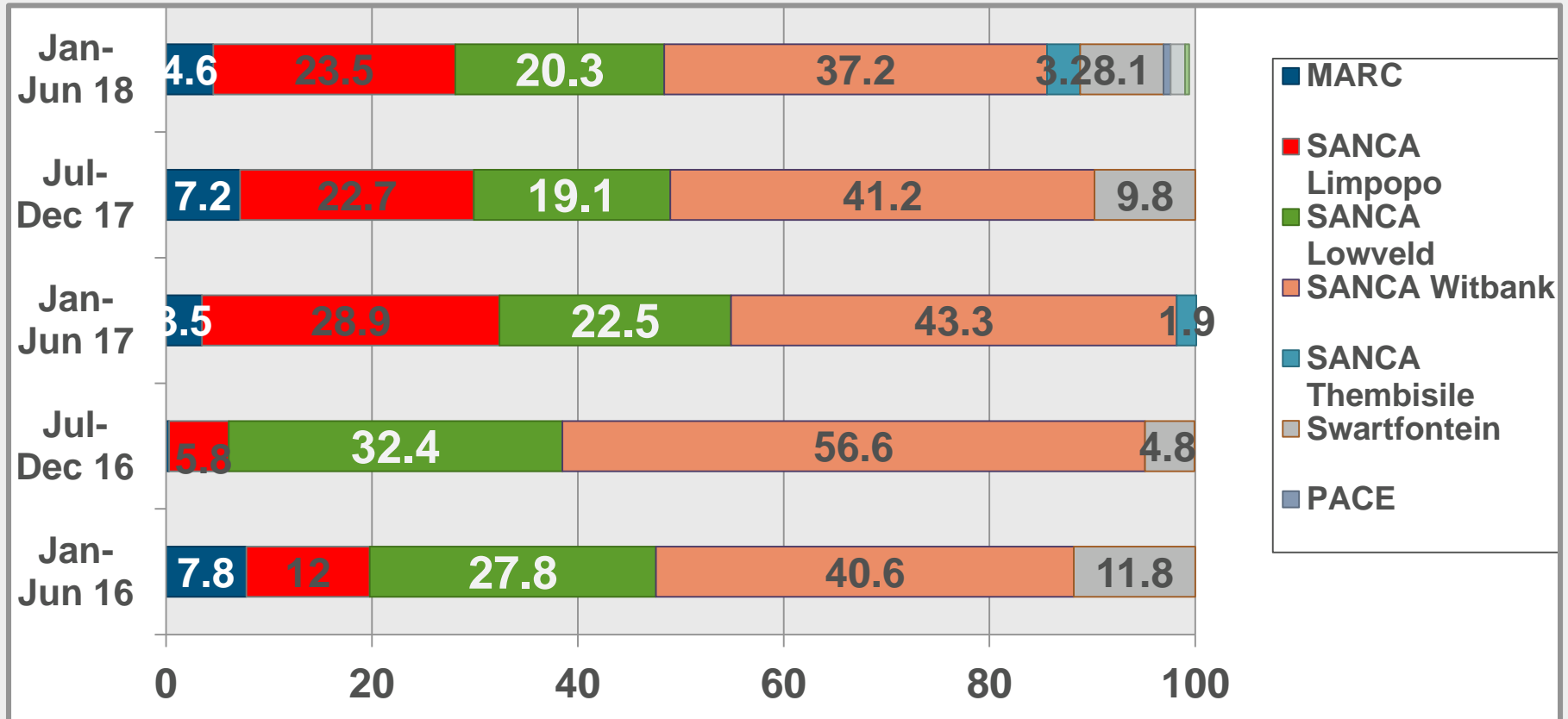
A project of the Alcohol, Tobacco and Drug
Research Unit of the Medical Research Council



TREATMENT EPISODES - OVERALL

Centre	Jan-Jun 2017		Jul-Dec 2017		Jan-Jun 2018	
	N = 1122	%	N = 1256	%	N = 1356	%
SANCA Limpopo	324	28.9	285	22.7	318	23.5
SANCA Lowveld	252	22.5	240	19.1	275	20.3
SANCA MARC	39	3.5	90	7.2	62	4.6
SANCA Thembisile	21	1.9	-	-	44	3.2
SANCA Witbank	486	43.4	518	41.2	505	37.2
Swartfontein Rehab	-	-	123	9.8	110	8.1
PACE Rehab	-	-	-	-	10	0.7
Jahara	-	-	-	-	19	1.4
Centre of Hope	-	-	-	-	5	0.4
Bread of Life	-	-	-	-	8	0.6

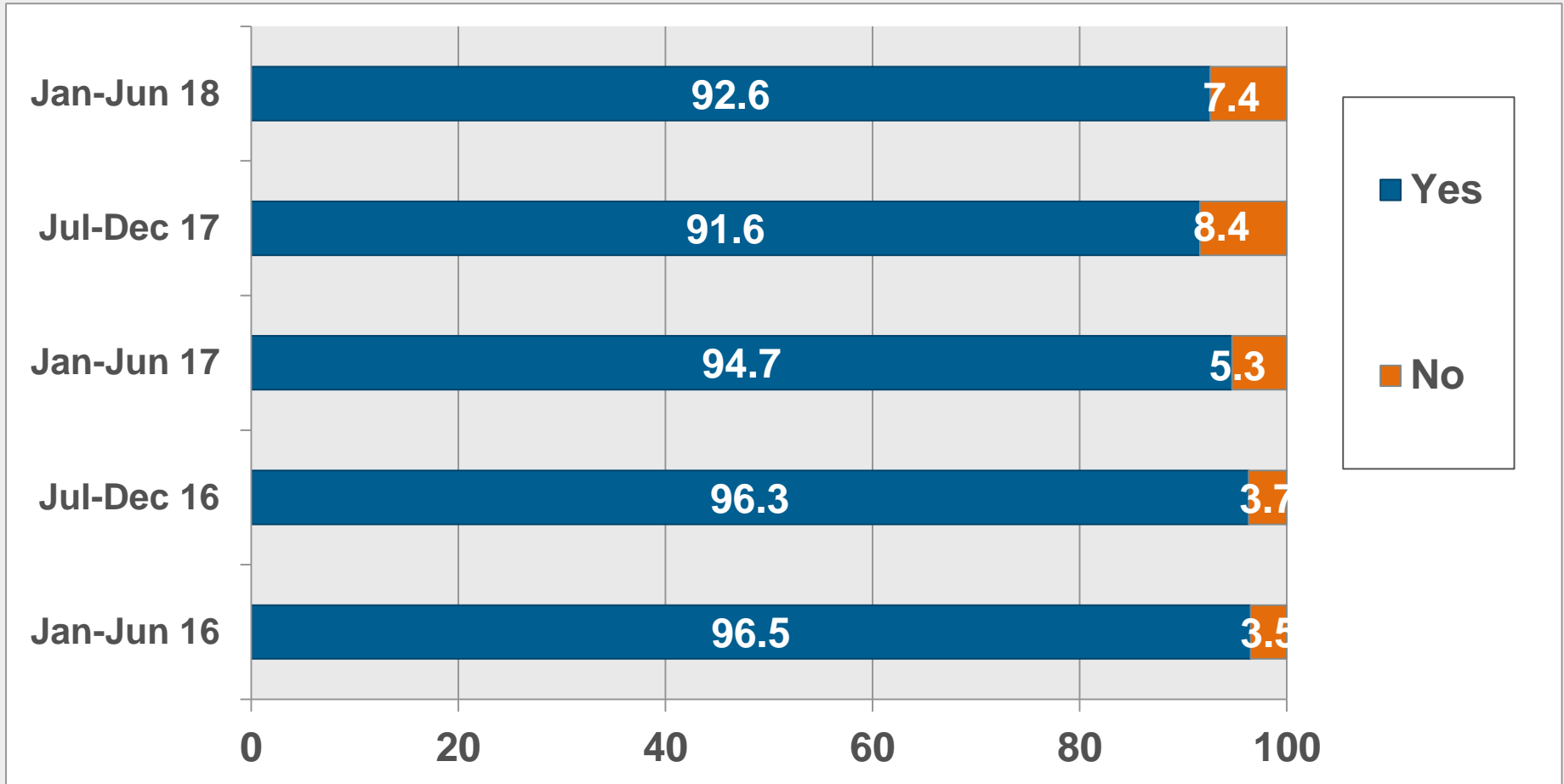
PROPORTION (%) OF TREATMENT EPISODES PER TREATMENT CENTRE



TYPE OF TREATMENT RECEIVED (%)



FIRST TIME ADMISSIONS (%)

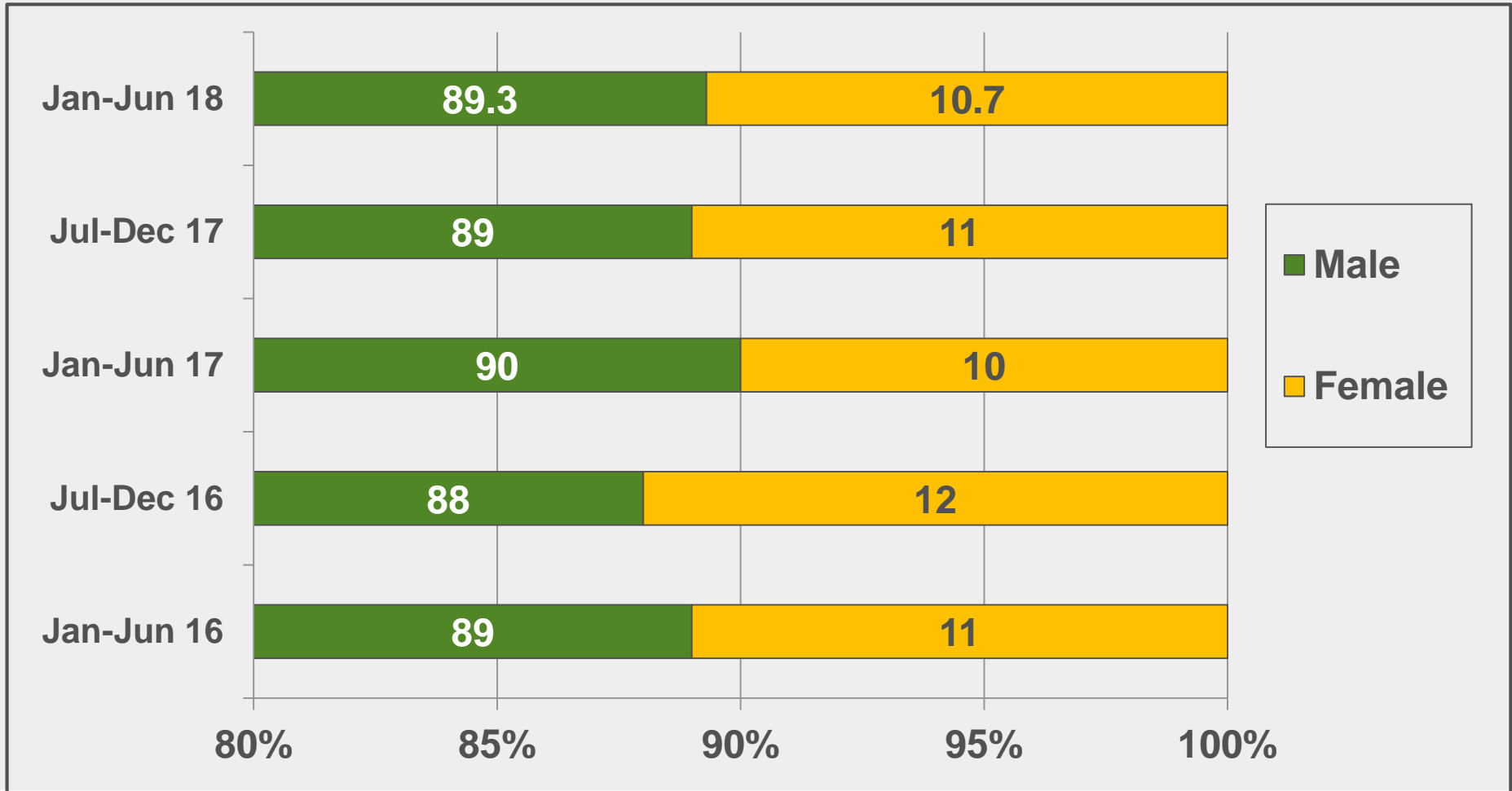


POPULATION PROFILE

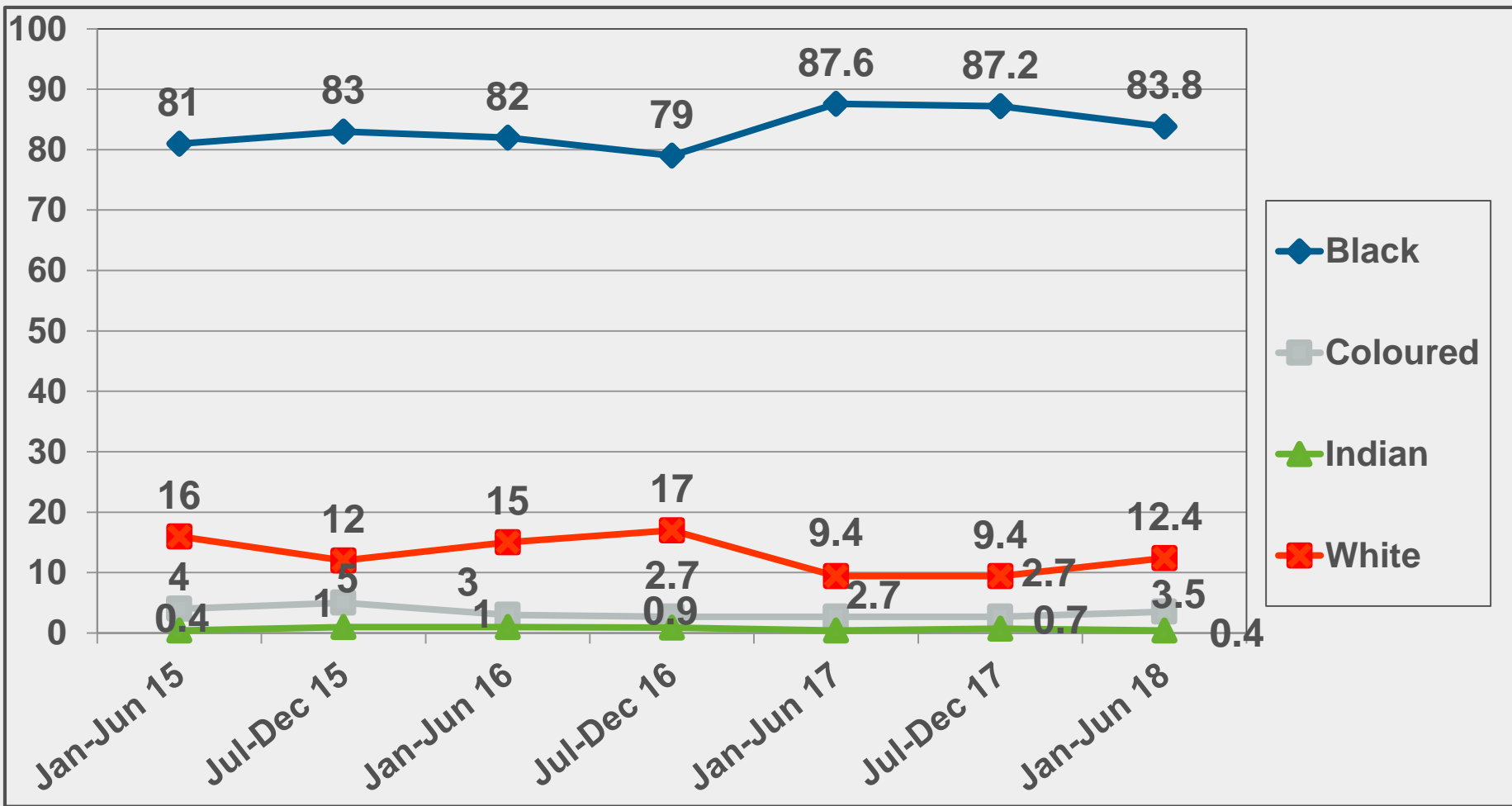
- *SACENDU Northern Region Data*



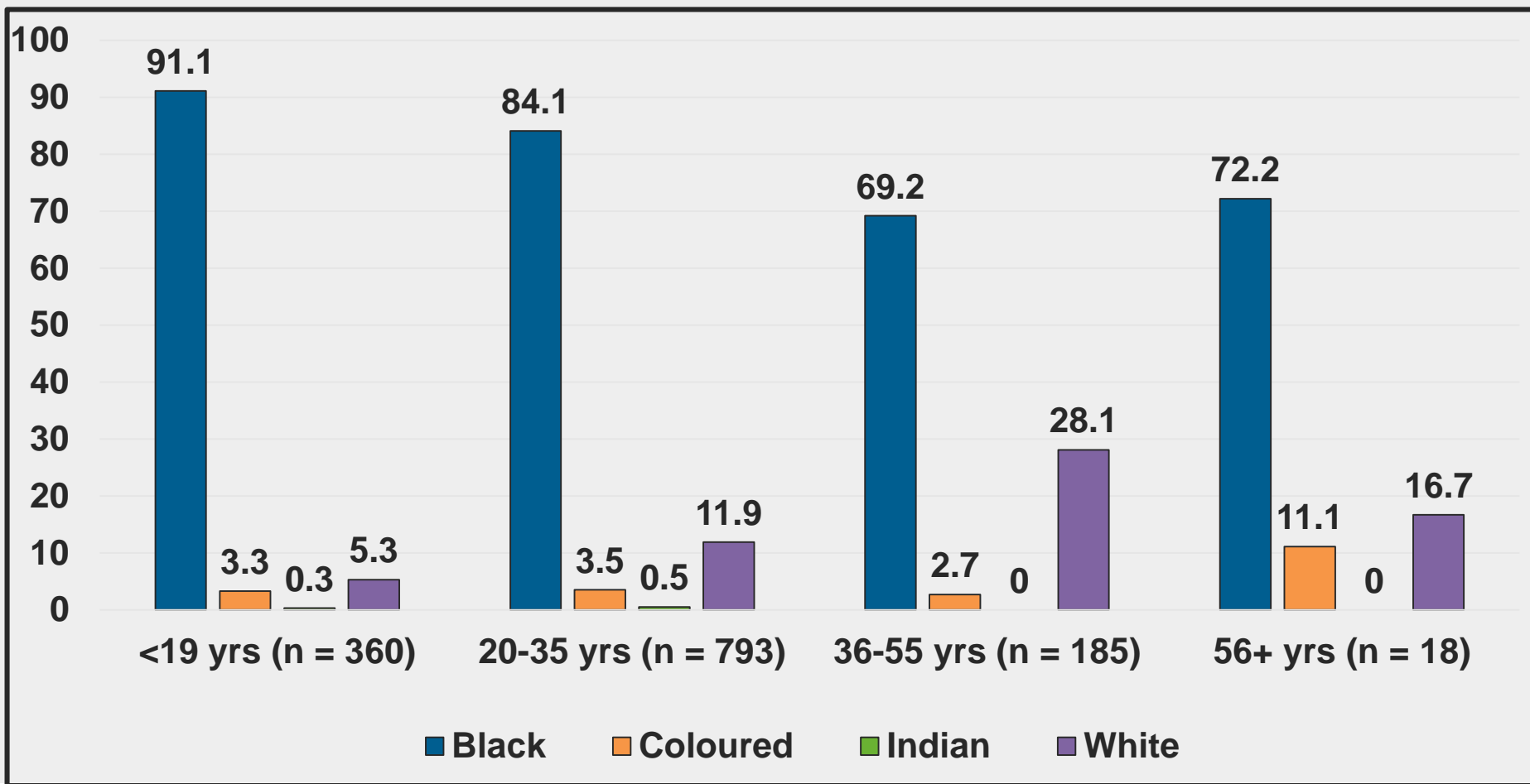
POPULATION PROFILE: GENDER (%)



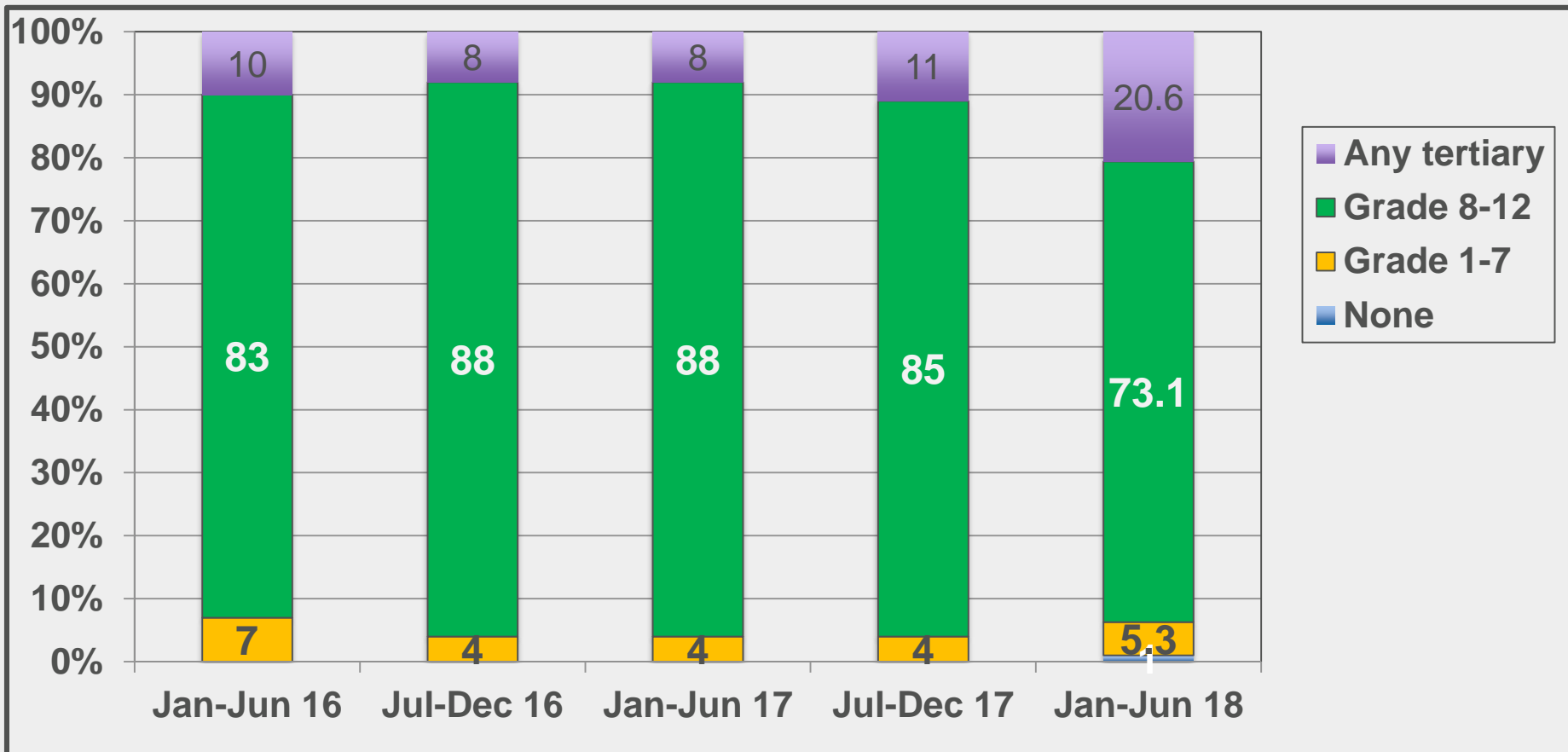
POPULATION PROFILE (%): ETHNICITY



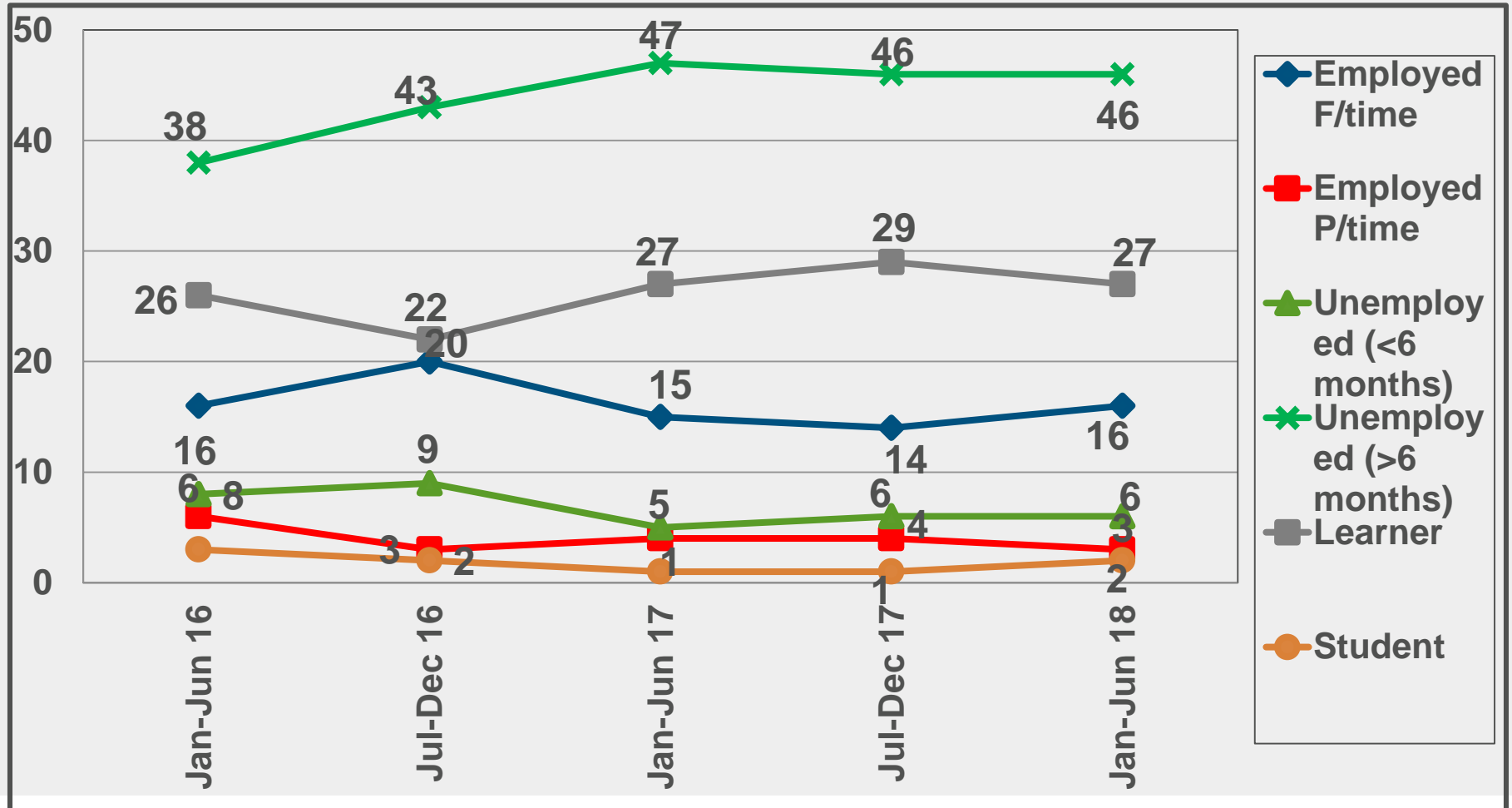
ETHNICITY BY AGE COHORT (%)



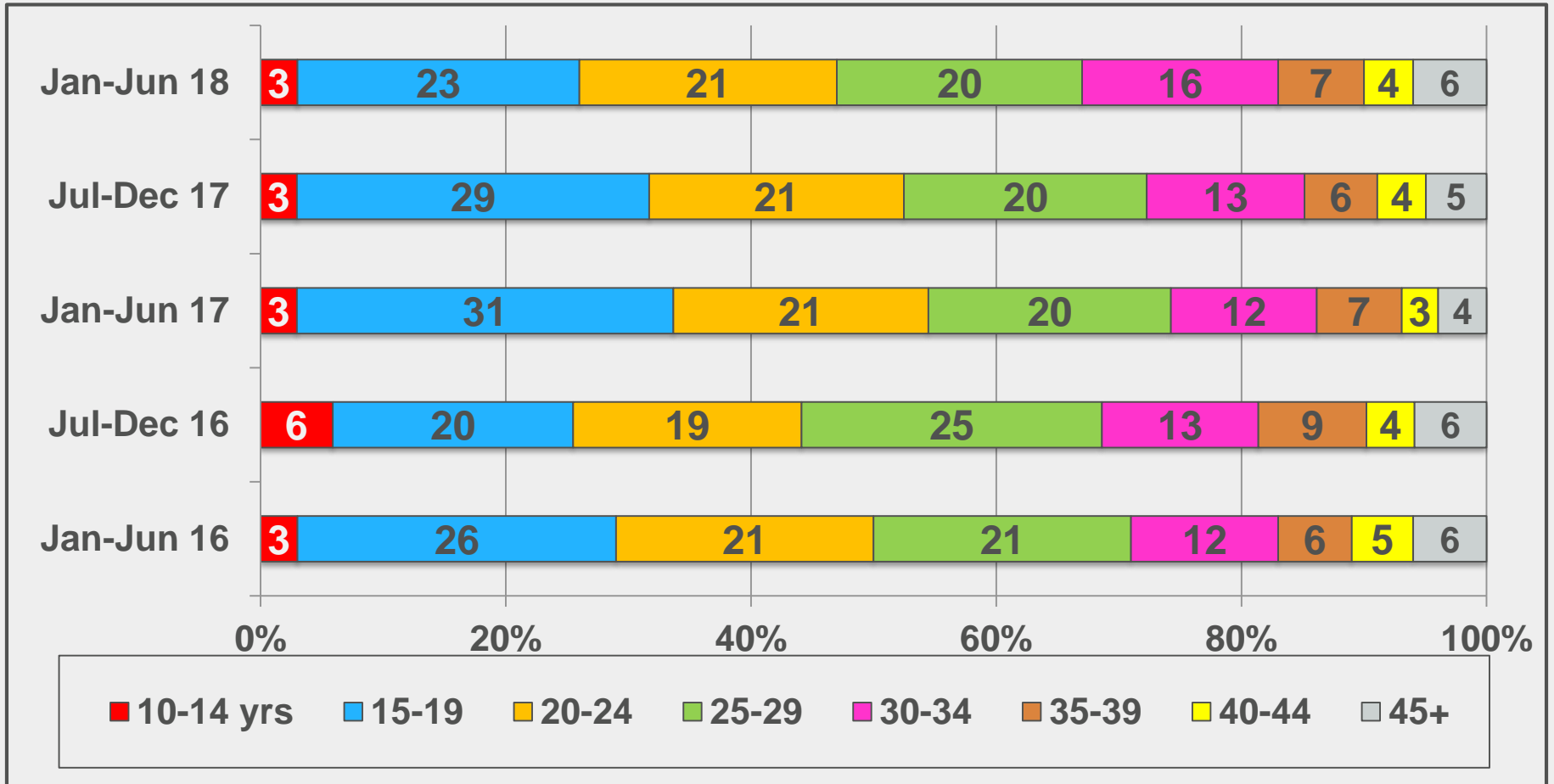
HIGHEST LEVEL OF EDUCATION



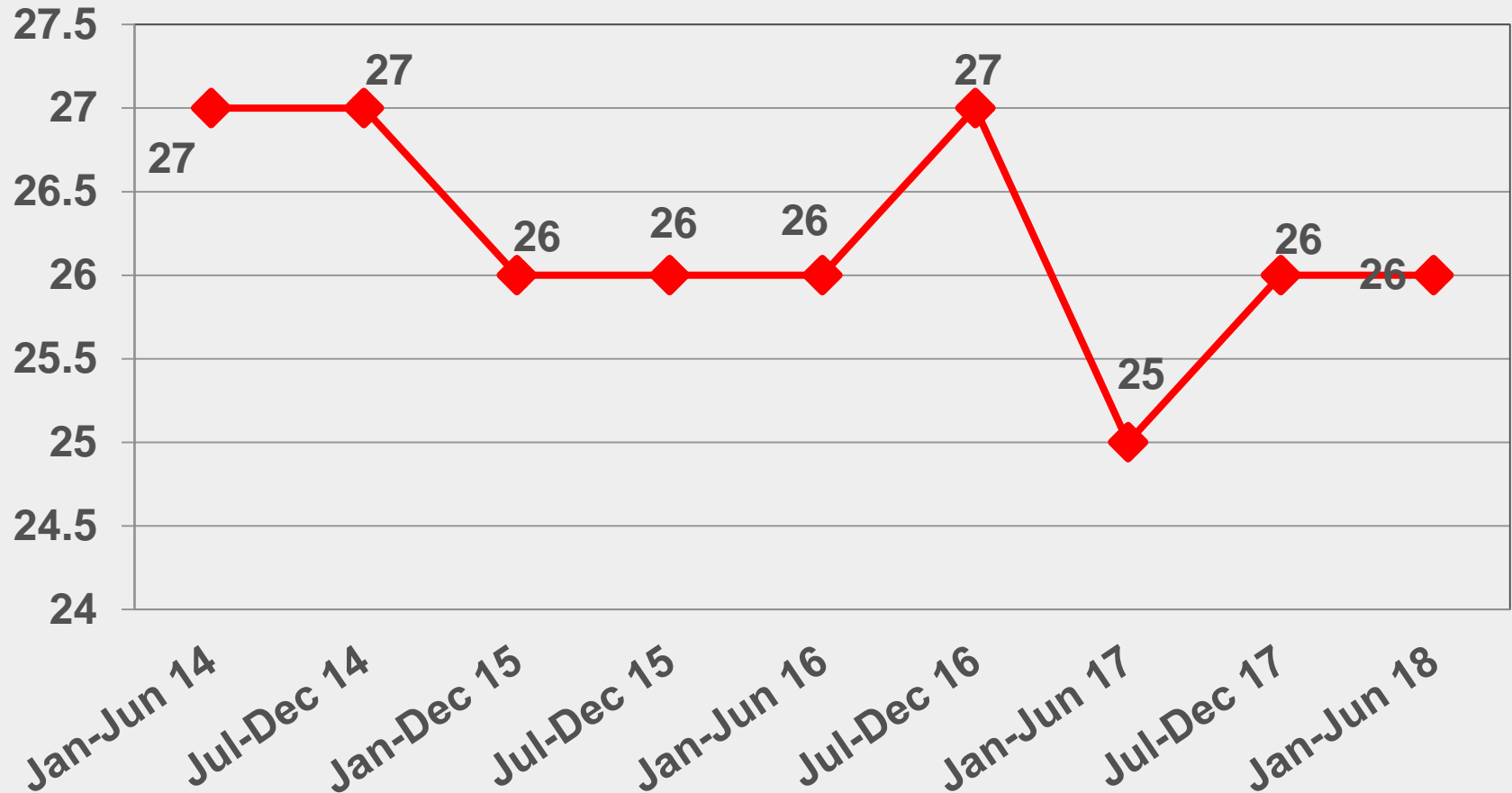
POPULATION PROF: EMPLOYMENT (%)



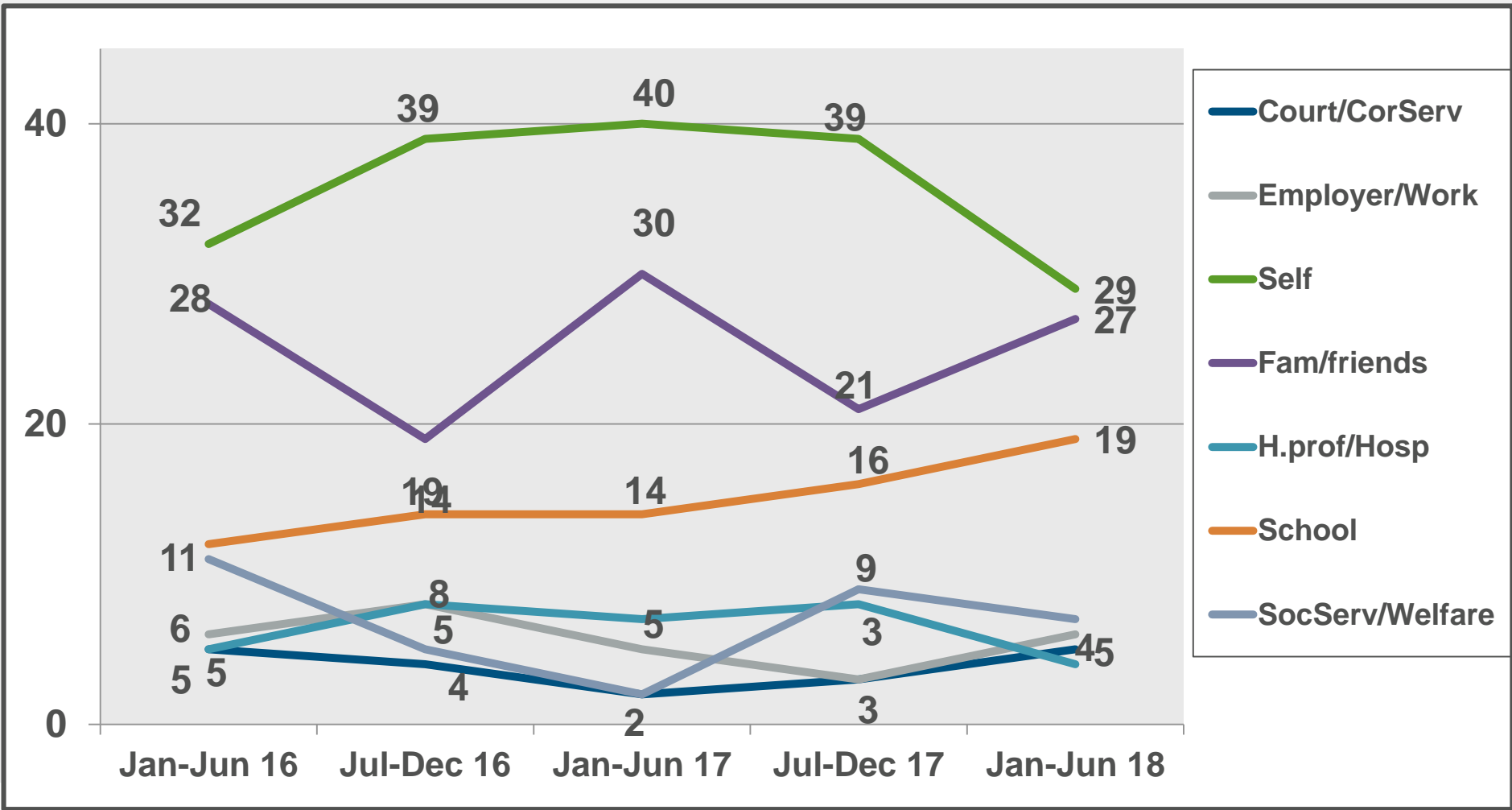
AGE DISTRIBUTION - OVERALL



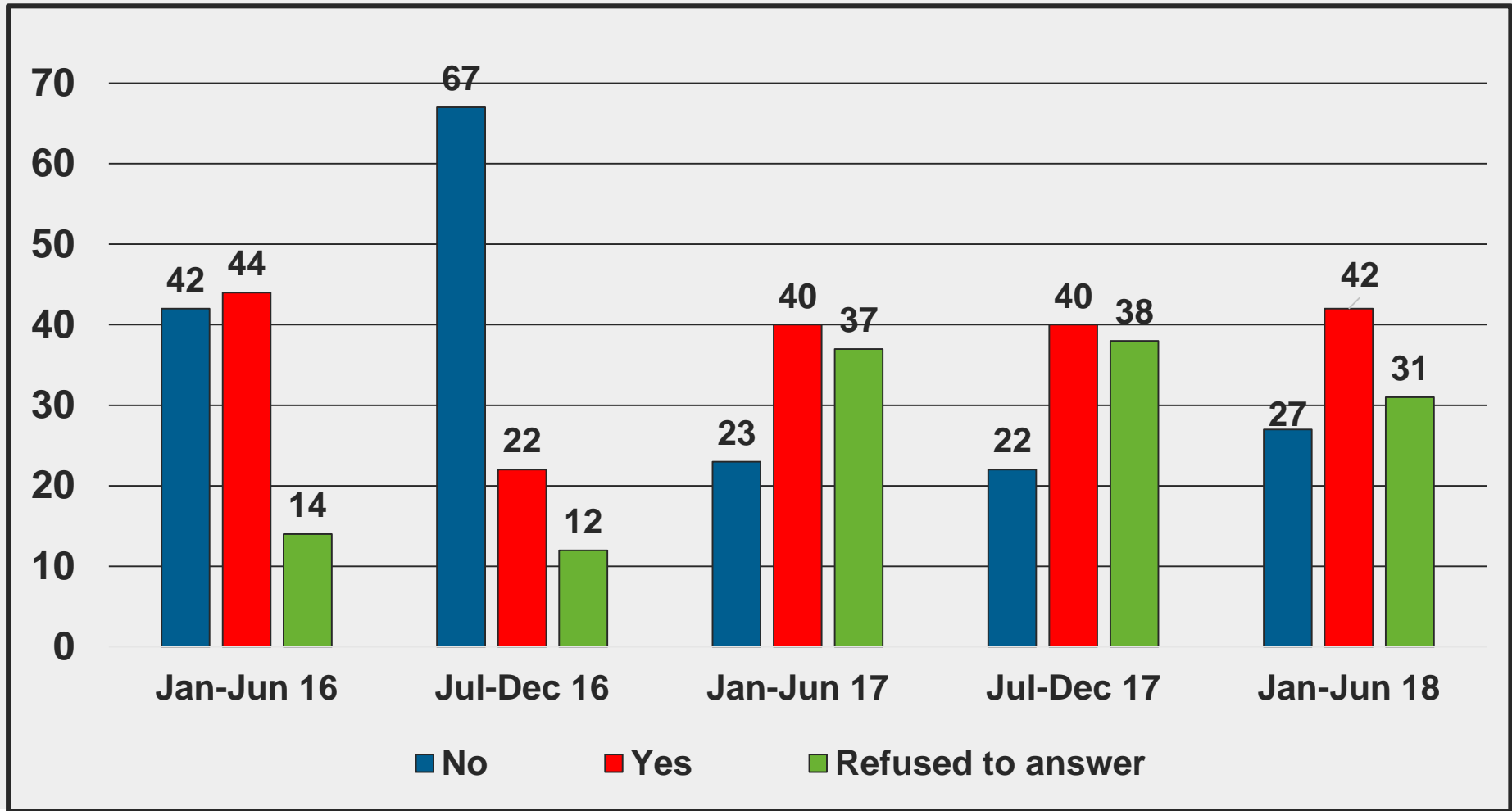
MEAN AGE IN YEARS – OVERALL



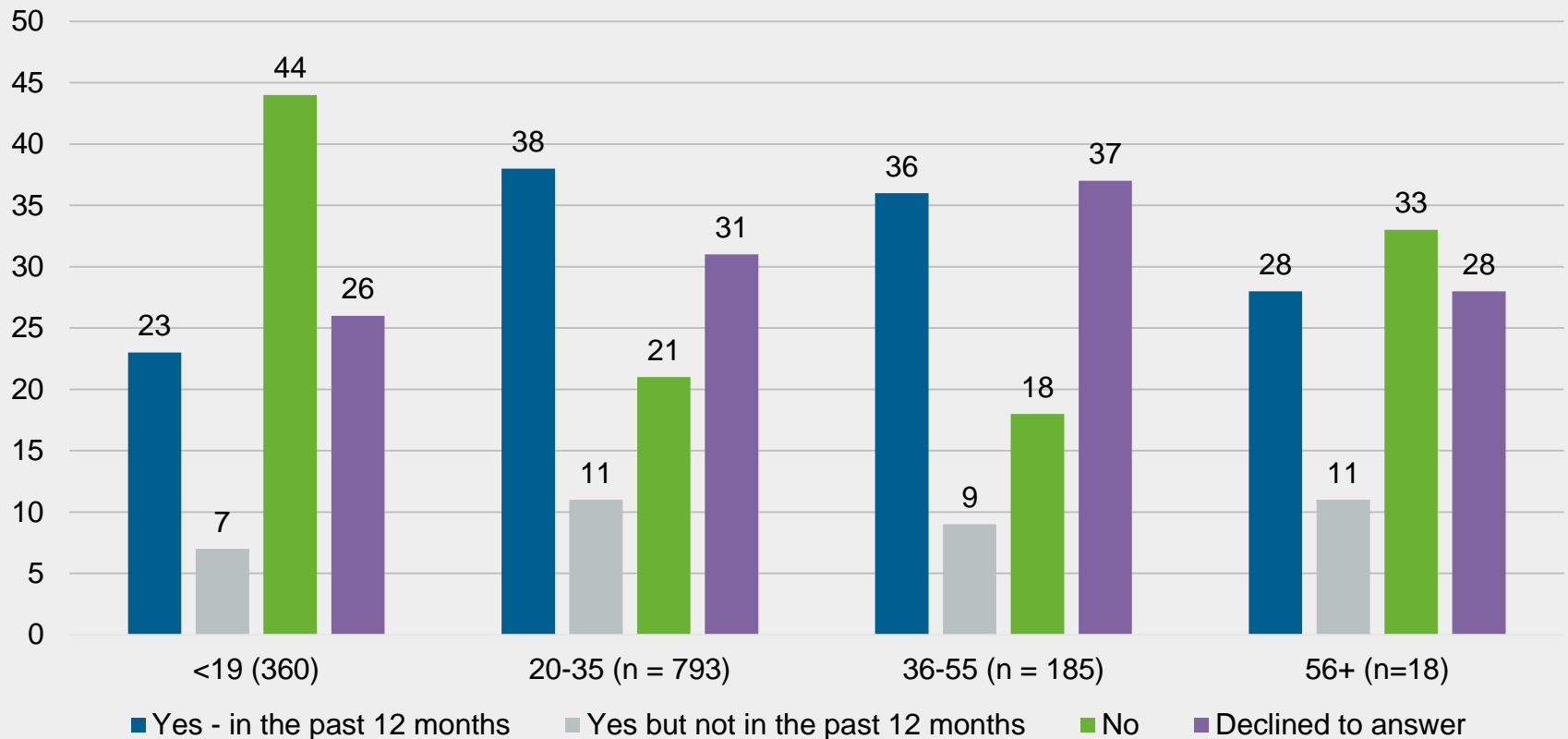
PRINCIPAL REFERRAL SOURCES (%)



TEST FOR HIV STATUS (%)



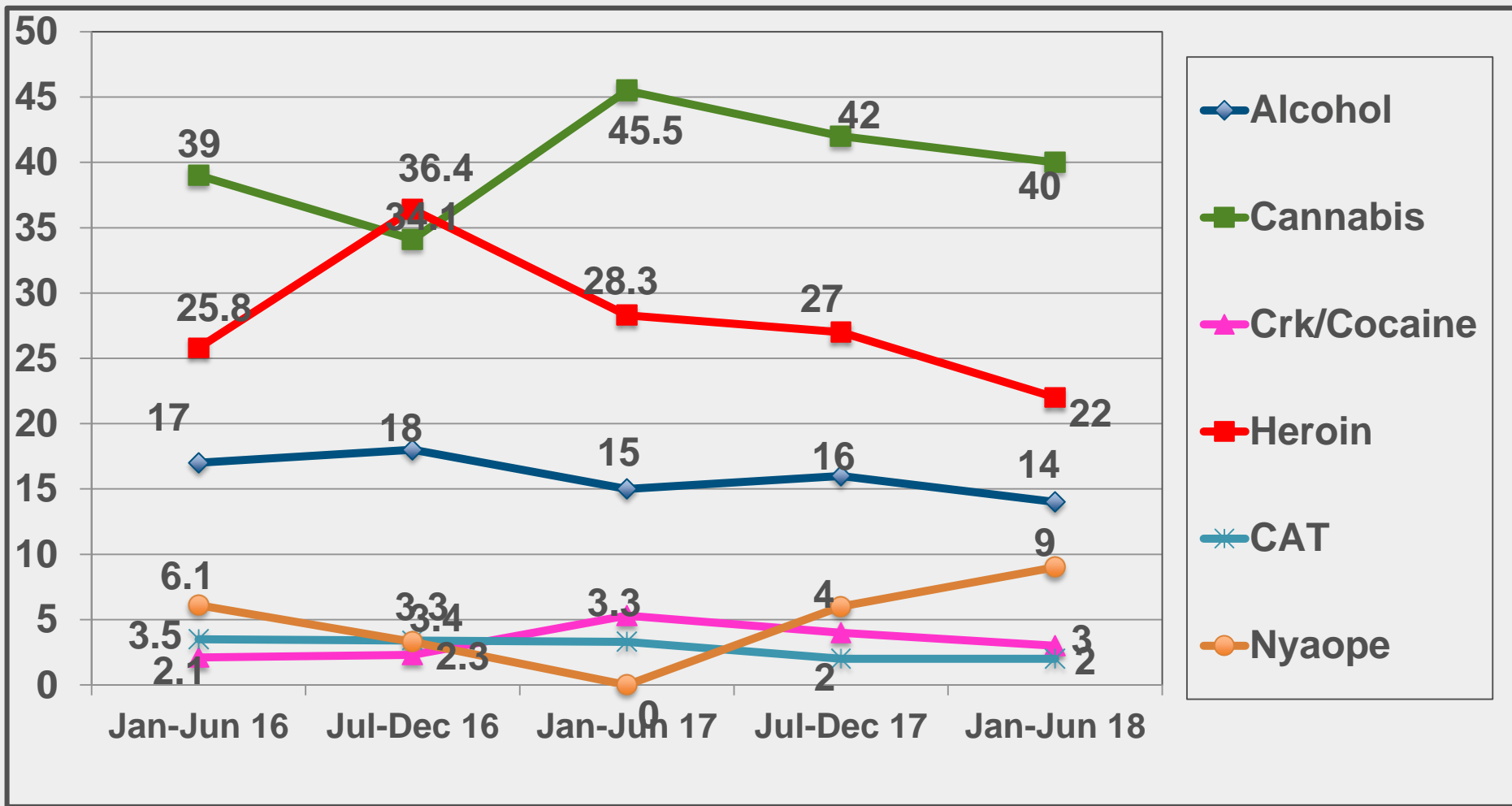
TEST FOR HIV BY AGE COHORT (%)



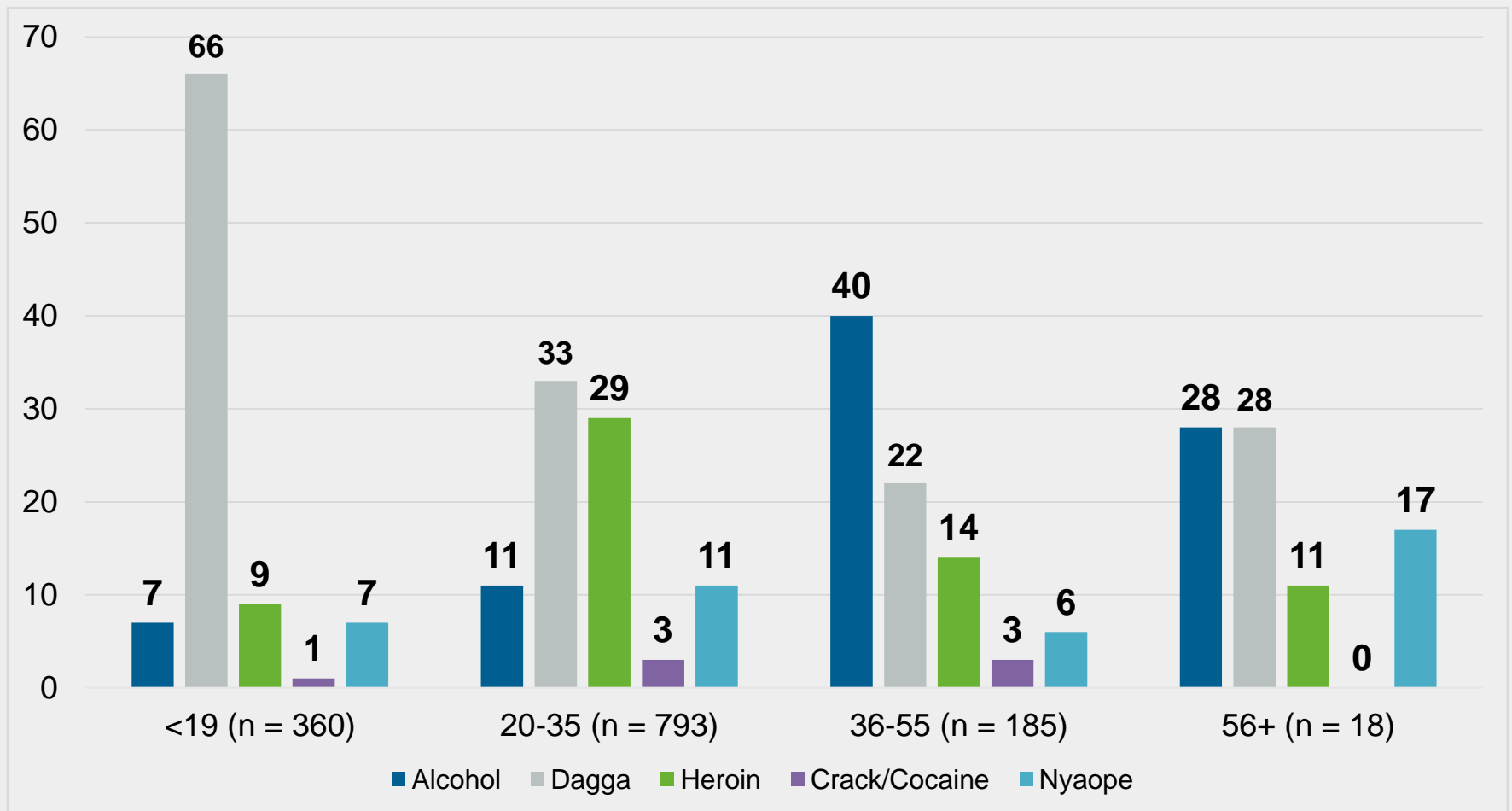
SUBSTANCES OF USE

- *SACENDU Northern Region Data*

PRIMARY SUBSTANCE OF USE (%)

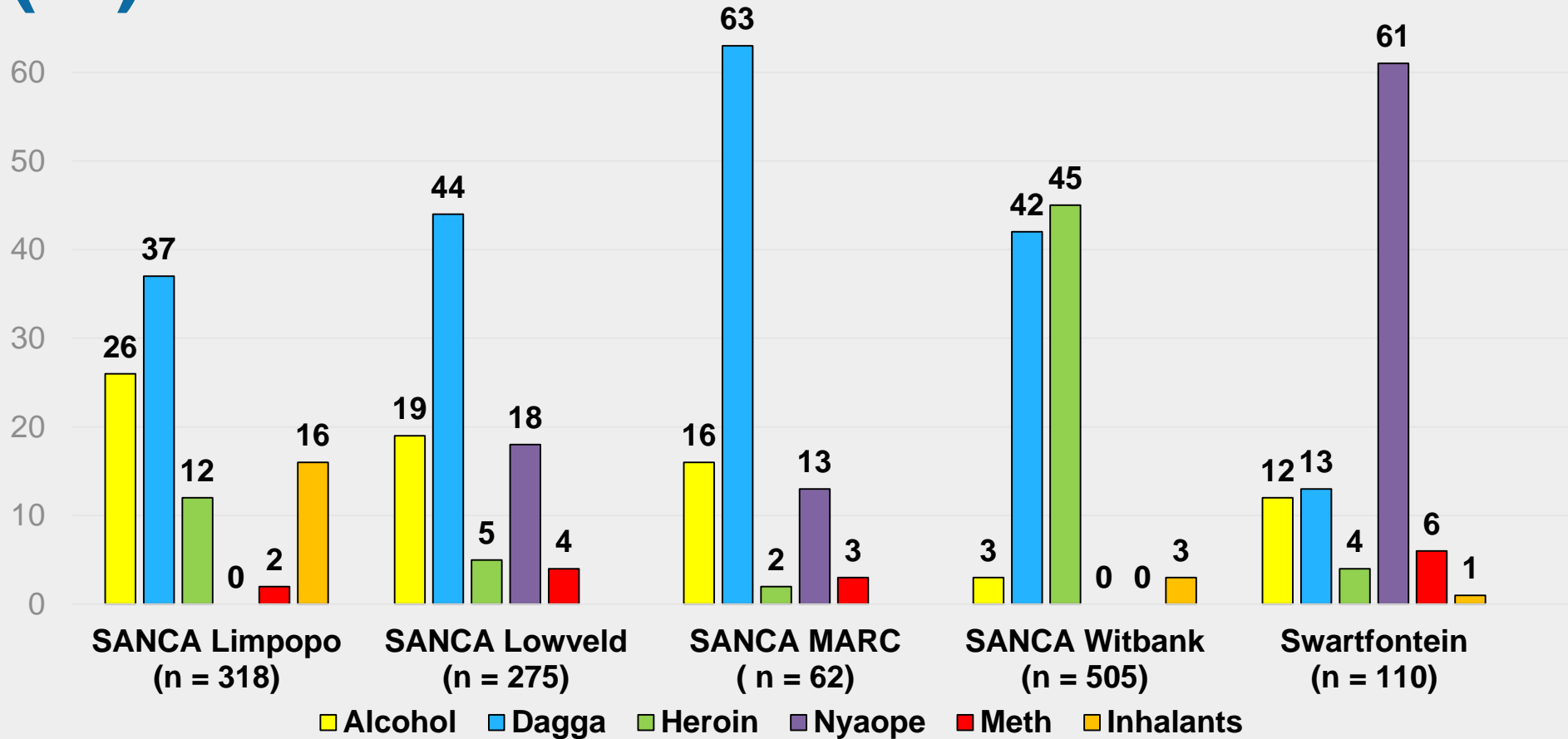


PRIMARY DRUG BY AGE COHORT (%)



1^o DRUG BY TREATMENT CENTRES

(%)

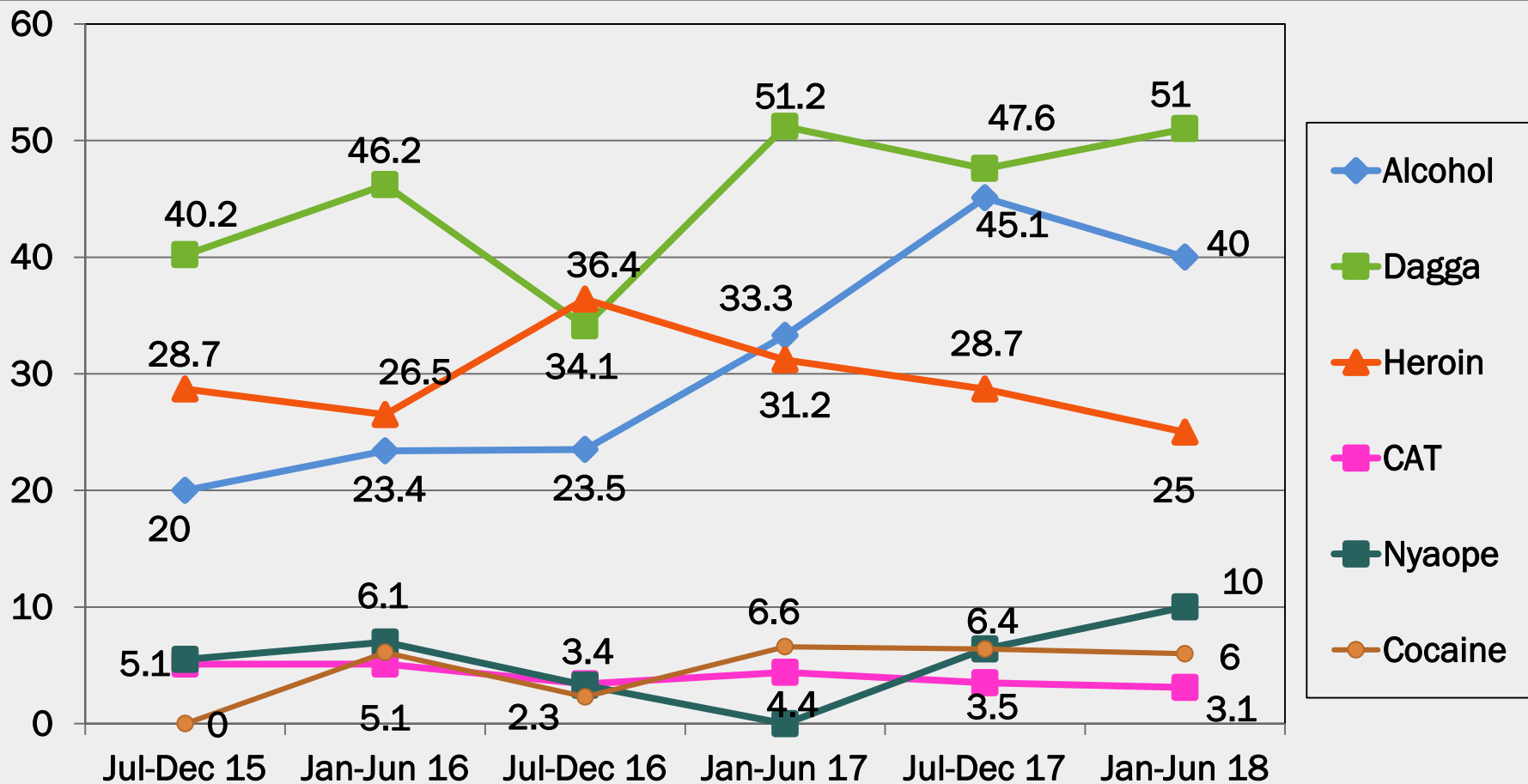


MEAN AGE - PRIMARY SOU (YRS)

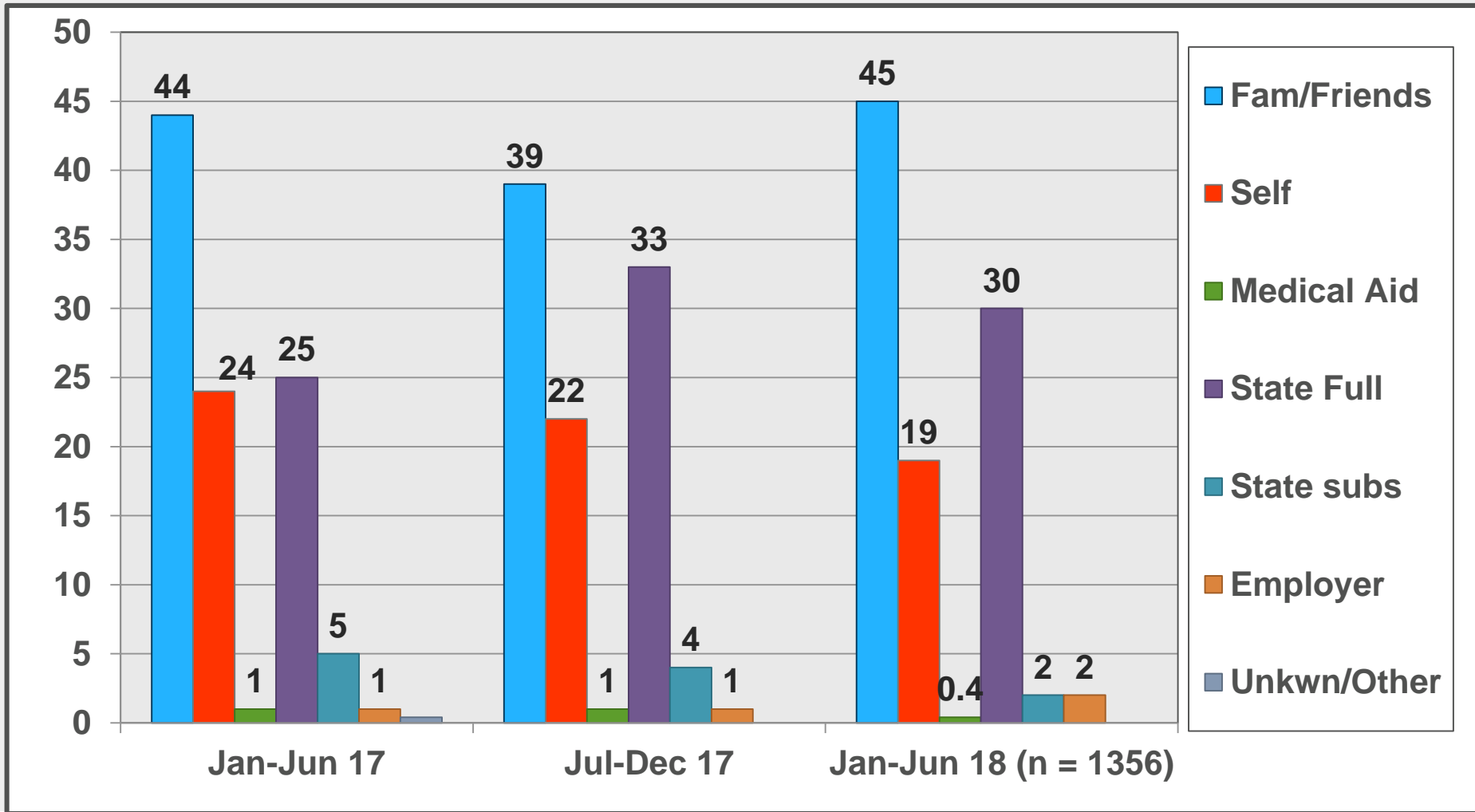
Substance of use	Jan-Jun 16	Jul-Dec 16	Jan-Jun 17	Jul-Dec 17	Jan-Jun 18
Alcohol	33	32	32	25	33
CAT	28	30	26	25	25
Crack/Cocaine	29	29	26	27	28
Dagga	23	23	21	25	23
Heroin/Opiates	27	28	27	26	28
Inhalants	24	16	20	27	27
Methamphetamine	27	23	27	27	28
OTC/PRE	33	37	41	20	31
OVERALL	26	27	25	26	26



OVERALL SUBSTANCE OF USE(%)



SOURCES OF PAYMENT (%)

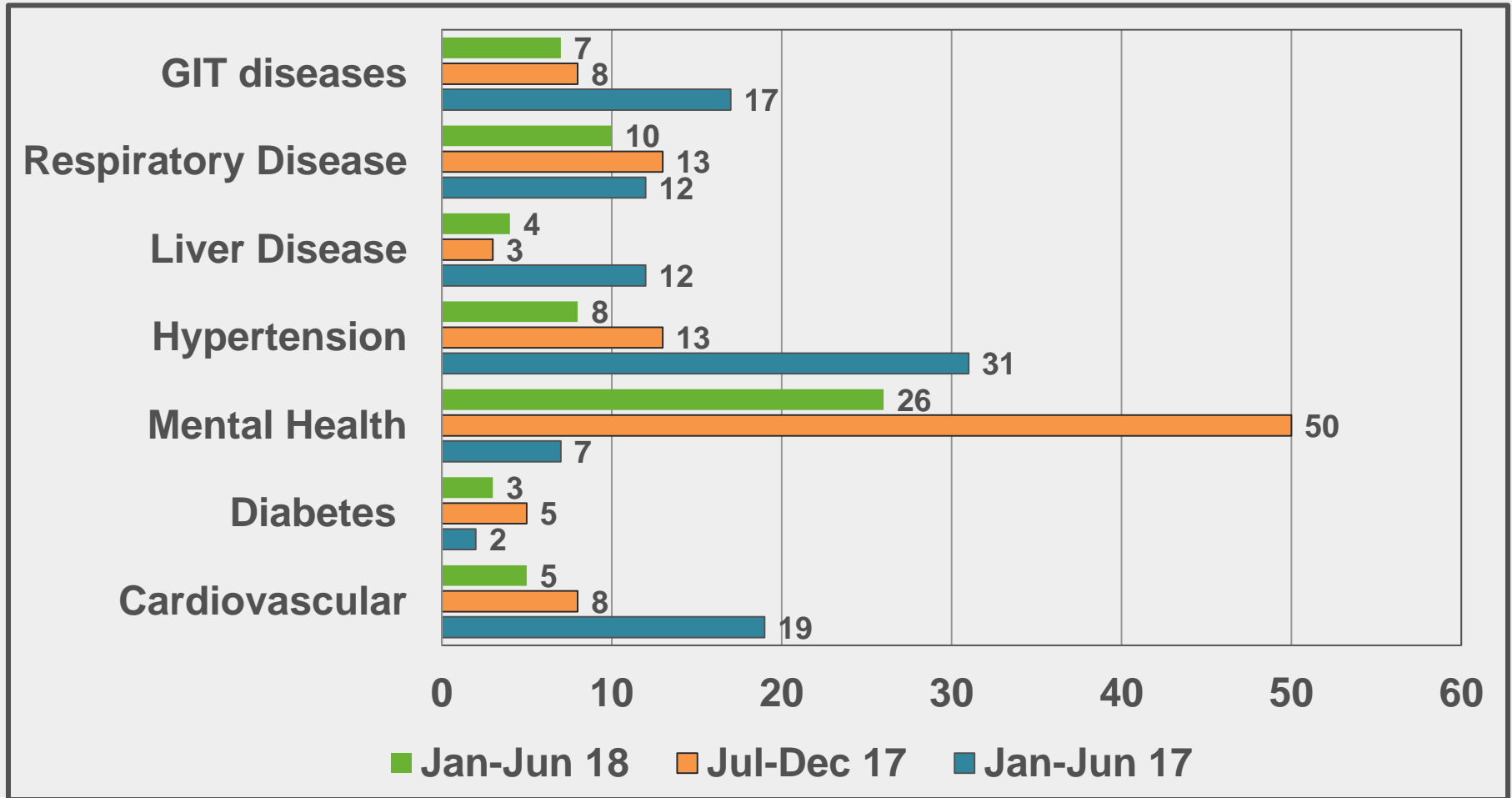


Number of persons reporting Codeine use (16/1356 = 1.17%)

Profile of Codeine users (16)		Number
Majority were Male		16
Majority were Black/African		10
Majority were between the ages of ≤ 19 years		7
Type of Codeine-containing medication used		
Adco-Dol; Antipyn; Codoxil; Genpain; Nurofen Plus; Panado-Co; Pynstop	Tablets	14
Benylin syrup with codeine; Coughcod syrup; Infapain syrup	Syrups	2



PROPORTION OF PATIENTS SUFFERING NON COMMUNICABLE DISEASES (NCD) N=63

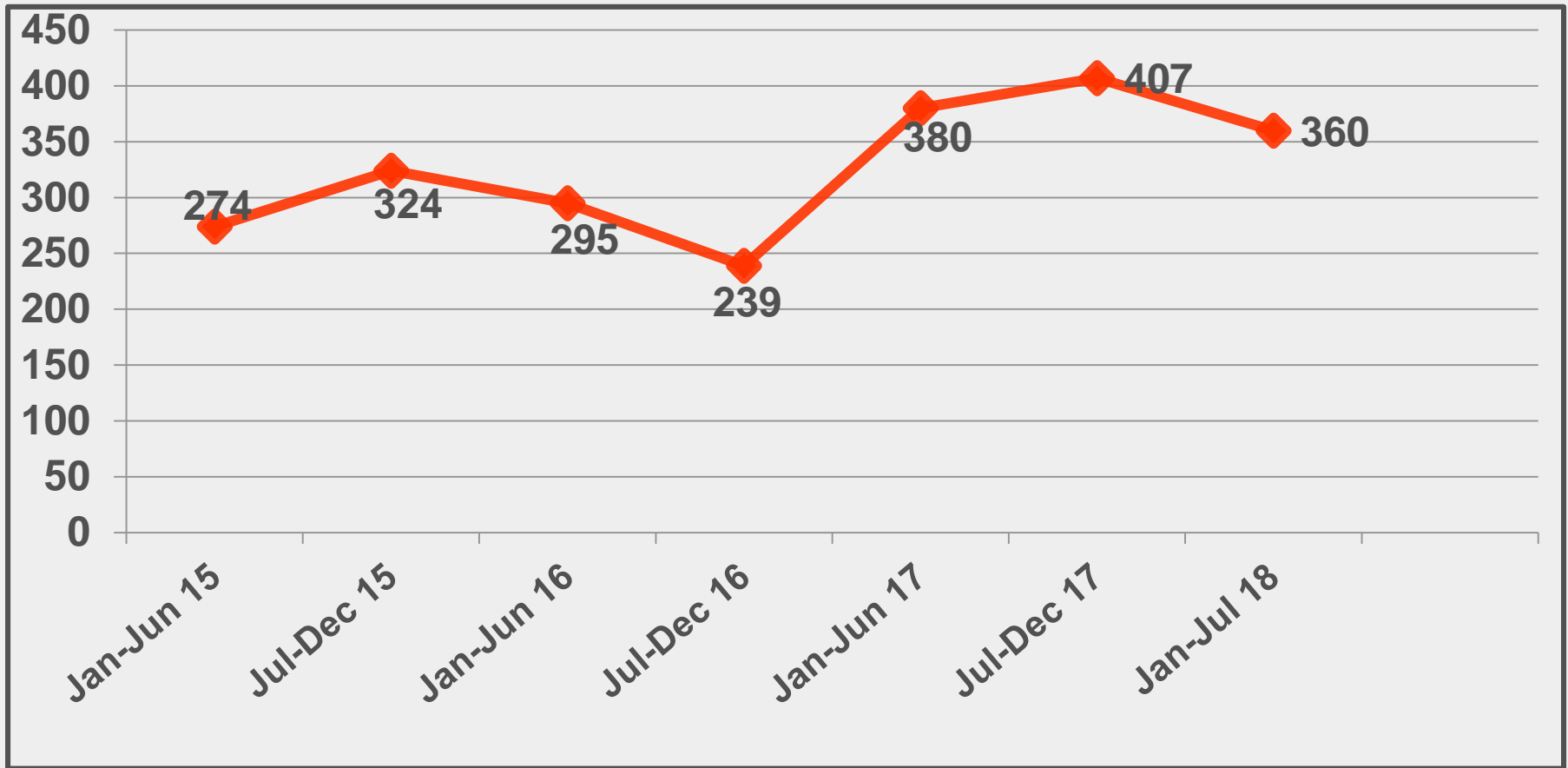


UNDER 20S (N=360)

- *SACENDU Northern Cape Data*



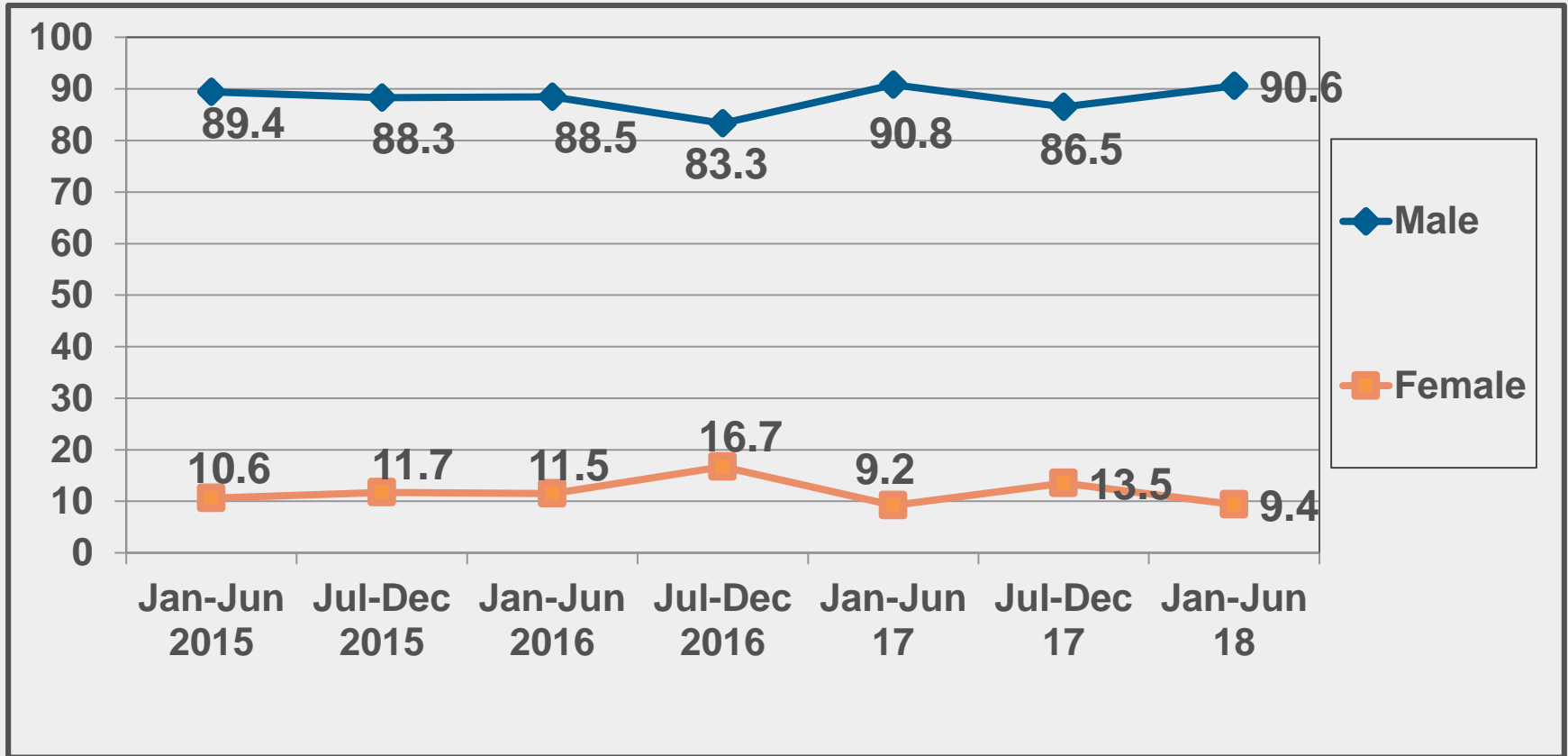
NUMBER OF PATIENTS <20 YRS SEEN IN TX



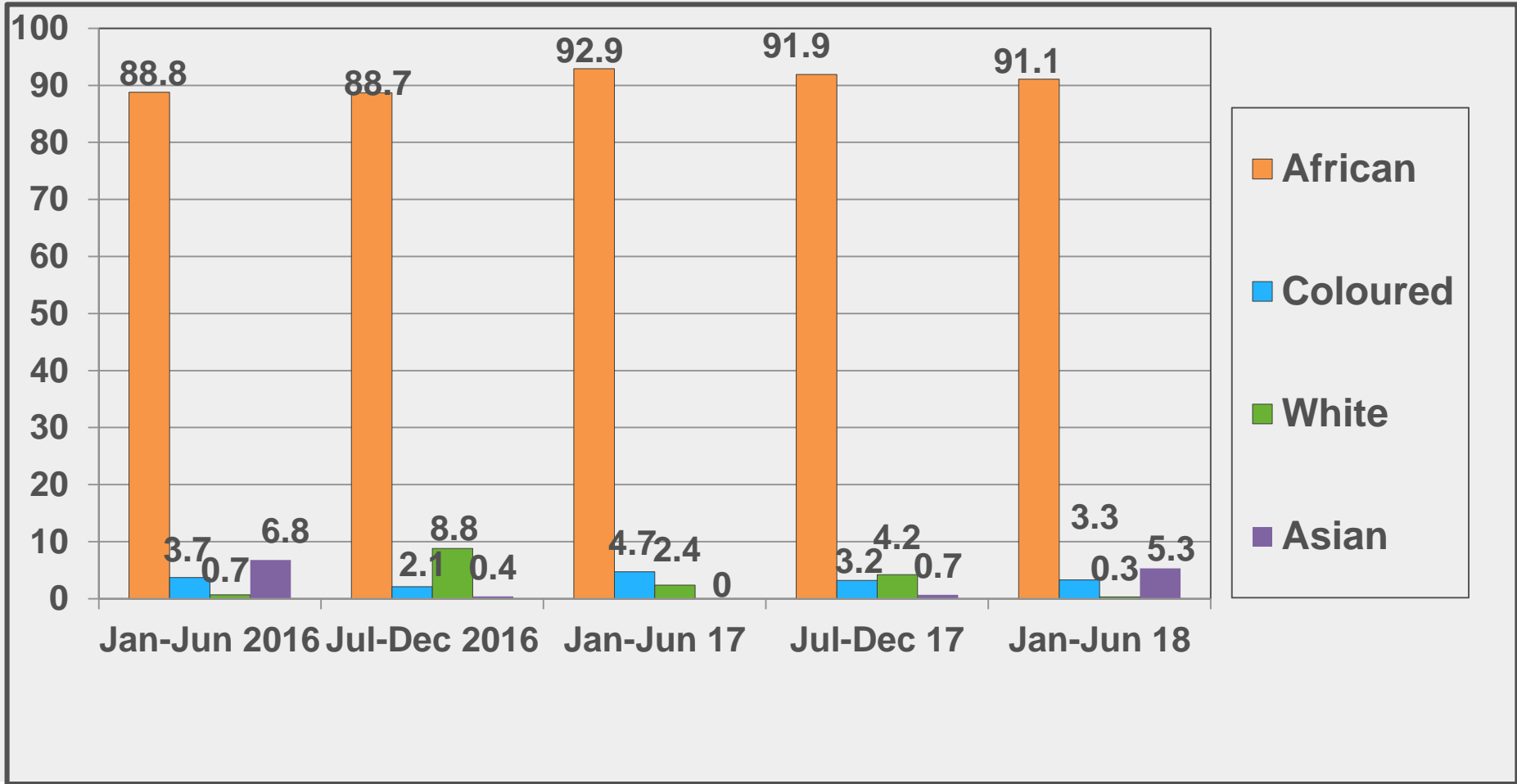
TREATMENT EPISODES - PERSONS < 20 YRS

Centre	Jan-Jun 2017		Jul-Dec 2017		Jan-Jun 2018	
	N = 380	%	N = 407	%	N = 360	%
SANCA Limpopo	164	43.2	90	22.1	71	19.7
SANCA Lowveld	94	24.7	58	14.3	87	24.2
SANCA MARC	20	5.3	37	9.1	33	9.2
SANCA Thembisile	1	0.3	-	-	5	1.4
SANCA Witbank	101	26.6	216	53.1	150	41.7
Swartfontein Rehab	-	-	6	1.5	10	2.8
PACE Rehab	-	-	-	-	1	0.3
Jahara	-	-	-	-	2	0.6
Centre of Hope	-	-	-	-	-	-
Bread of Life	-	-	-	-	1	0.3

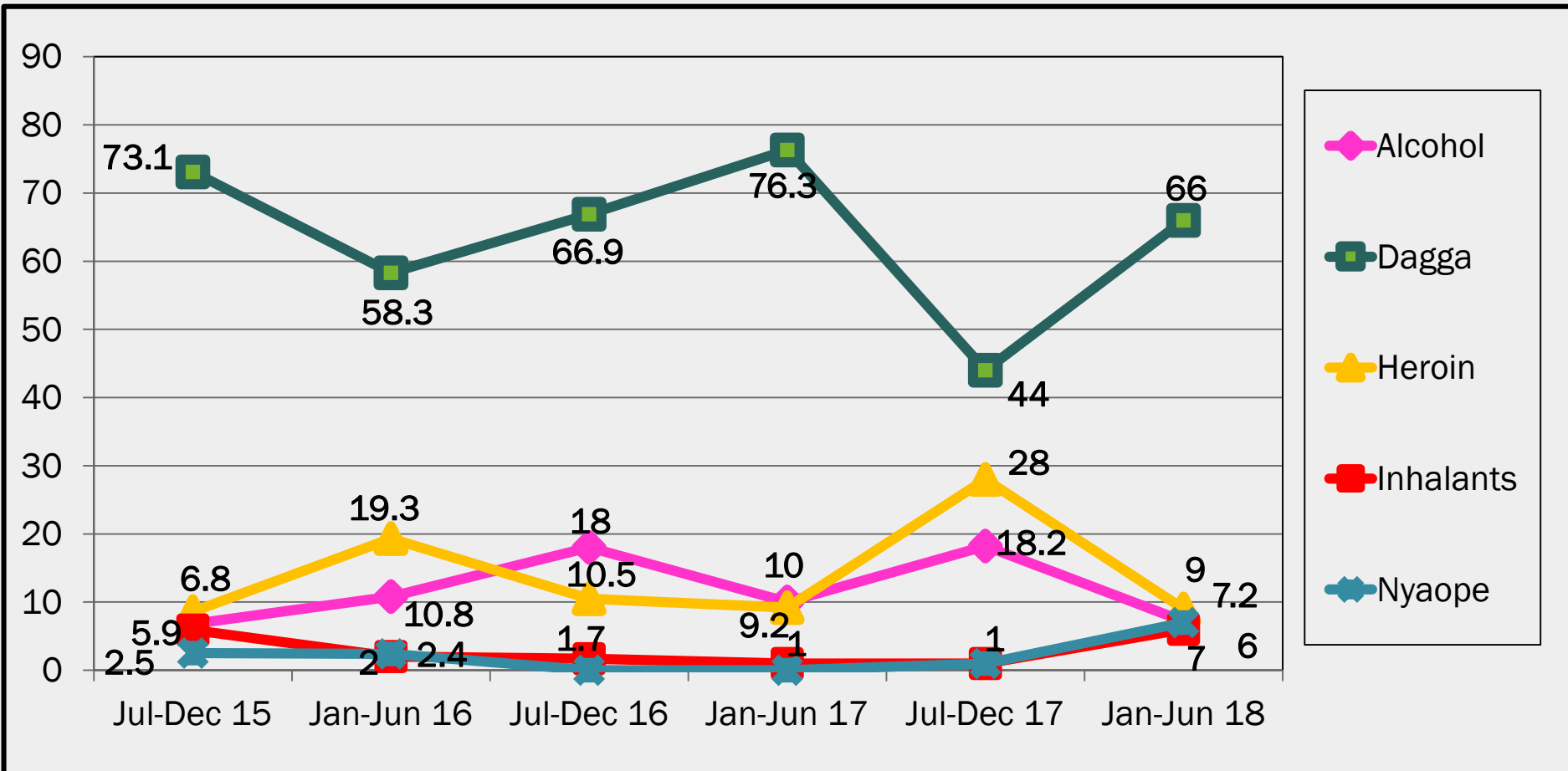
GENDER PROFILE (%)



RACE PROFILE (%)



PRIMARY SUBSTANCE OF USE (%)



SUMMARY OF FINDINGS

- **New Tx Centres: PACE; Jahara; Bread of Life and Centre of Hope have joined the NR.**
- **Increase in total number of patients seen in treatment during this period**
- **Average age of individuals accessing treatment remained at 26 years**
- **A decrease in patients younger than 20 years accessing treatment**
- **An increase in Dagga as primary substance of use by young people is noteworthy. A decrease in Alcohol as a primary substance has been found.**
- **Fluctuating Mean age of persons reporting OTC/PRE use (from 41 yrs to 20 yrs [2017] and from 20 yrs to 31 yrs [2018])**



THANK YOU!!!



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www.mrc.ac.za/adarg/adarg.htm

www.sahealthinfo.org.sa/admodule/sacendu.htm

