

2f: SANCA East London* treatment demand

Ms Thembela Nqini

Treatment admissions data for SANCA Central Eastern Cape for the period July to December 2006 was incomplete due to the loss of some data forms, however, data on 116 patients was captured in the second half of 2006.

Table 87: Demographics (East London)

	Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%
GENDER										
Males	152	83	28	86	227	85	184	89	95	82
Females	27	15	177	13	39	15	22	11	21	18
TOTAL	182	100	207	100	268	100	206	100	116	100
ETHNIC GROUP										
African	89	49	126	61	159	60	124	61	68	59
Coloured	40	22	19	9	19	7	28	14	19	16
Asian	3	2	4	2	3	1	1	<1	2	2
White	49	27	58	28	85	32	52	25	27	23
EMPLOYMENT STATUS										
Working full time	54	30	83	40	145	55	93	45	48	41
Working part time	12	7	9	4	10	4	8	4	5	4
Not working	59	33	63	30	61	23	50	24	38	33
Apprentice/intern	1	<1	0	0	0	0	1	<1	1	1
Student/learner	42	23	47	23	41	15	43	21	21	18
Disabled/medically boarded	3	2	2	1	1	1	3	1	2	2
Pensioner	3	2	2	1	5	2	3	1	0	0
Other	3	2	1	<1	3	1	5	2	1	1
MARITAL STATUS										
Married, living with spouse	39	22	46	22	94	36	59	29	21	18
Married not living with spouse	6	3	9	4	10	4	4	2	2	2
Living together	14	8	11	5	12	5	19	5	9	8
Divorced	9	5	16	8	25	10	14	7	8	7
Widowed	3	2	3	1	4	2	7	3	1	<1
Never married	108	60	113	55	114	43	112	54	75	65
Other	-	-	9	4	5	2	0	0	0	0
EDUCATION										
None	3	2	2	1	0	0	1	<1	1	<1
Grade 1-6	18	10	14	7	11	4	22	11	8	7
Grade 7	24	13	15	7	8	3	11	5	12	10
Grade 8-11	74	41	100	48	86	33	66	32	58	50
Grade 12	36	20	46	22	107	40	71	35	31	27
Tertiary	25	14	26	13	52	20	33	16	6	5

*Also known as SANCA Central Eastern Cape

Table 88: Referral source (East London)

	Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%
Self	44	24	48	23	54	21	35	17	29	25
Family or friends	67	37	80	39	74	28	69	33	33	28
Employers	31	17	34	16	43	16	29	14	24	21
Health Profession	6	3	19	9	76	29	45	22	8	7
Religious groups	1	<1	2	1	3	1	0	0	0	0
Hospital/clinic	4	2	3	1	4	1	3	1	4	3
Social Services	15	8	7	3	4	1	6	3	2	2
Courts/correctional services	6	3	5	2	5	2	7	3	7	6
School	2	1	6	3	1	1	12	6	6	5
Other	-	-	-	-	-	-	-	-	3	3

‘Self’ or family/friends are the most common sources of referral followed by employers.

Table 89: Age group (East London)

Age group	Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%
10-14	9	5	5	2	1	1	17	8	4	3
15-19	42	23	41	20	34	13	24	12	19	16
20-24	34	19	42	20	39	15	27	13	15	13
25-29	15	8	16	8	20	8	24	12	14	12
30-34	19	10	20	10	32	12	22	11	17	15
35-39	20	11	27	13	36	14	33	16	13	11
40-44	18	10	21	10	48	18	27	13	17	15
45-49	9	5	14	7	25	9	14	7	8	7
50-54	8	4	14	7	19	7	9	4	6	5
55-59	4	2	5	4	9	3	4	2	2	2
60-64	2	1	0	0	1	<1	3	1	1	1
65+	1	<1	1	5	3	1	2	1	0	0

The average age of all patients was 32 years. One in five was younger than 20 years in the 2nd half of 2006.

Table 90: Inpatient versus outpatient (East London)

	Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%
Inpatient	6	3	47	23	126	47	60	29	6	5
Outpatient	173	97	159	77	141	53	146	71	110	95
TOTAL	182	100	207	100	267	100	206	100	116	100

Table 91: First time admissions (East London)

Prior treatment	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
Yes	24	16	30	18	36	17	77	30	46	22	17	15
No	124	84	149	82	168	83	184	70	160	78	98	85

Most patients are admitted for the first time.

Table 92: Number of previous treatments (East London)

	Jan-Jun 2004	Jul-Dec 2004	Jan-Jun 2005	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006
	n	n	n	n	n	n
One	13	10	18	27	26	12
Two	2	5	10	14	12	0
Three	3	1	3	5	6	3
Four	-	-	1	3	1	0
>Four	-	-	-	5	1	1

Table 93: Source of payment (East London)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
State	4	3	4	2	9	4	5	2	1	<1	0	0
Self	31	21	55	30	51	25	54	20	58	28	48	41
Medical aid	6	4	8	4	47	23	119	45	53	26	4	3
Employer	19	13	11	6	14	7	4	2	5	3	11	10
Family	65	44	60	33	62	30	58	22	48	23	28	24
Friends	4	3			1	<1						
Unknown	11	7	26	14	17	8	21	9	19	9	8	7
Other combinations	6	4	8	4	7	3	4	0	22	11	10	9

Most patients either pay for their treatment themselves or are paid for by family members.

Table 94: Primary substance of abuse (East London)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol	82	55	94	52	107	52	191	71	132	64	61	53
Cocaine	4	3	4	2	12	6	17	6	21	10	15	13
Crack	2	1	1	<1	5	2			40	19	32	28
Dagga	30	20	21	11	36	17	33	12	0	0	0	0
Ecstasy	-	-	3	2	5	2	1	<1	2	1	0	0
Heroin	1	<1	3	2	0	0	4	2	1	<1	2	2
PRE/OTC	27	18	50	28	37	18	15	6	10	5	6	5
Mandrax	-	-	2	1	2	1	0	0	0	0	0	0
Inhalants	-	-	-	-	2	1	0	0	0	0	0	0
Other	148	100	182	100	207	100	267	100	206	100	116	100
TOTAL												

Alcohol is the most common primary drug, followed by cannabis (dagga) and cocaine.

Table 95: Mode of usage (primary drug) (East London)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
Swallow	83	56	99	55	115	56	200	75	133	65	59	51
Smoke	56	38	71	39	77	37	50	19	59	29	43	37
Snort/Sniff	9	6	4	2	13	6	15	6	11	5	9	8
Inject	-	-	3	2	0	0	2	1	1	<1	0	0
Other	-	-	3	2	0	0	0	0	1	<1	5	4
TOTAL	148	100	182	100	207	100	267	100	206	100	116	100

Table 96: Primary substance of abuse by Gender (East London)

	Jan-Jun 2005				Jan-Jun 2006				Jul-Dec 2006			
	Male		Female		Male		Female		Male		Female	
	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol	160	83	29	17	116	88	16	12	46	75	15	25
Cocaine	15	80	2	20	19	91	2	9	13	87	2	13
Crack												
Dagga	31	92	2	8	36	90	4	10	30	94	2	6
Heroin	4	100	0	0	2	100	0	0	0	0	0	0
PRE/OTC	3	50	3	50	1	100	0	0	1	50	1	50
Ecstasy	0	0	1	100	0	0	0	0	0	0	0	0
'White Pipe'	13	87	2	13	10	100	0	0	5	83	1	17
Inhalants	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0

Most dagga patients are male (94%), while a higher proportion of alcohol patients are female (25%).

Table 97: Primary substance of abuse by race (East London)

	African			Coloured			Asian			White		
	%			%			%			%		
	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006
Alcohol	63	68	61	7	15	18	2	0	0	28	17	21
Cocaine/ Crack	0	0	0	0	9	7	0	5	13	100	86	80
Dagga	76	65	97	9	12	3	0	0	0	15	23	0
Heroin	25	0	0	0	0	0	0	0	0	75	100	0
PRE/OTC	33	100	0	17	0	50	0	0	0	50	0	50
Ecstasy	100	0	0	0	0	0	0	0	0	0	0	0
'White Pipe'	71	80	0	7	10	83	0	0	0	21	10	17

Most patients treated for dagga related problems were Black/Africa, whereas most cocaine patients were white.

Table 98: Secondary substance of abuse (East London)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%*
Alcohol	17	12	23	13	18	9	14	5	13	22	9	8
Cocaine	4	3	5	3	6	3	10	4	6	10	2	2
Crack	-	-	-	-	3	1						
Cat	-	-	-	-	1	<1	0	0	0	0	1	<1
Dagga	14	10	7	4	14	7	16	6	15	25	8	7
Ecstasy	3	2	4	2	8	4	4	2	4	7	0	0
'White Pipe'	6	4	8	4	8	4	10	4	13	22	10	9
PRE/OTC	1	1	0	0	4	2	4	3	4	7	2	2
LSD	-	-	-	-	1	<1	0	0	3	5	0	0
Methamphetamine ('Tik')	-	-	-	-	1	<1	0	0	1	2	0	0
Heroin	-	-	-	-	-	-	-	-	1	2	1	<1

* % of all patients (N=116)

Table 99: Tertiary substance of abuse (East London)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol	2	1	6	3	7	3	8	3	7	25	3	3
Cocaine	-	-	2	1	3	1	3	2	6	18	0	0
Crack	2	1	0	0	3	1	3	2	6	18	0	0
Dagga	1	<1	1	<1	5	2	4	2	1	4	2	2
Ecstasy	3	2	5	3	3	1	2	1	6	21	0	0
Glue	1	<1	0	0	1	1	0	0	0	0	0	0
Magic Mushrooms	-	-	1	<1	0	0	0	0	0	0	0	0
Methamphetamine ('Tik')	-	-	1	<1	0	0	0	0	0	0	0	0
'White Pipe'	-	-	-	-	5	2	4	2	5	20	3	3
PRE/OTC	-	-	-	-	1	<1	1	<1	1	4	0	0
Heroin	-	-	-	-	-	-	1	<1	0	0	0	0
LSD	-	-	-	-	-	-	-	-	2	7	1	<1

* % of all patients (N=116)

Table 100: Average age by primary drug (East London)

	Jan-Jun 2004	Jul-Dec 2004	Jan-Jun 2005	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006
	Years	Years	Years	Years	Years	Years
Average age of all patients	30	29	31	35	32	32
Alcohol	37	37	39	39	38	39
Dagga	19	19	21	20	18	21
Mandrax	23	21	22	23	22	20
Cocaine/crack	-	29	29	29	29	31
Ecstasy	-	-	23	-	-	-
Heroin	-	-	-	-	25*	-

*n=<5 patients

Patients treated for alcohol or cocaine are older on average than patients treated for dagga or Mandrax (Table 100).

Table 101: Primary substance of patients younger than 20 years (East London)

	Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%
Alcohol	6	12	6	13	10	29	19	24	1	4
Cocaine	-	-	1	2	0	0	0	0	1	4
Crack	-	-	1	2	0	0	0	0		
Dagga	14	27	17	37	19	54	26	63	16	70
Ecstasy	2	4	1	2	0	0	0	0	0	0
Inhalants	2	4	2	5	0	0	0	0	0	0
Heroin	1	2	-	-	0	0	0	0	0	0
'White pipe'	26	51	18	39	6	17	4	10	4	17
PRE/OTC	-	-	-	-	-	-	1	2	1	4
TOTAL	51	100	46	100	35	100	41	100	23	100

Table 102: Gender and race profile of patients younger than 20 years (East London)

	Jul-Dec 2004	Jan-Jun 2005	Jul-Dec 2005	Jan-Jun 2006	Jul-Dec 2006
	%	%	%	%	%
<i>GENDER</i>					
Male	90	80	89	88	83
Female	10	20	11	12	17
<i>ETHNIC GROUP</i>					
African	51	78	77	78	74
Coloured	18	2	12	12	22
Asian	2	0	0	0	0
White	29	20	10	10	4