

2e: Psychiatric treatment in PE

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Comparative statistics on alcohol and drug related admissions for the Elizabeth Donkin Psychiatric facility.

Table 84: Comparative Statistics: Psychiatric facility (PE)

	Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
<i>GENDER</i>												
Male	42	81	81	84	73	82	52	64	41	85	39	85
Female	10	19	16	16	16	18	29	36	7	15	7	15
Total	52	100	97	100	89	100	81	100	48	100	46	100
<i>ETHNIC GROUP</i>												
African	31	60	48	49	47	53	43	53	25	52	29	63
White	10	19	10	10	13	15	6	7	6	13	2	4
Asian	-	-	-	-	1	1	2	3	0	0	0	0
Coloured	11	21	39	41	28	31	30	37	17	35	15	33
<i>MARITAL STATUS</i>												
Single	42	81	76	78	67	75	56	69	35	73	42	91
Married	5	10	17	18	18	20	18	22	7	15	1	2
Widowed	2	4	-	-	2	2	2	3	2	4	2	4
Divorced/Separated	3	6	4	4	2	2	5	6	4	8	1	2
<i>EMPLOYMENT STATUS</i>												
Employed	13	25	12	12	14	16	6	8	0	0	0	0
Unemployed	39	75	69	71	66	74	70	86	46	96	44	96
Student	0	0	2	2	3	3	0	0	2	4	2	4
Pensioner	-	-	1	1	1	1	0	0	0	0	0	0
Casual Employment	0	0	8	8	3	3	0	0	0	0	0	0
Housewife	-	-	2	2	2	2	0	0	0	0	0	0
Other	-	-	3	3	0	0	5	6	0	0	0	0

Persons seeking treatment were mostly from the Black and Coloured population group (63% and 33%). The majority of all patients admitted are unemployed (96%) and the predominant marital status is single (91%).

Table 85: Primary diagnoses: Elizabeth Donkin Hospital (PE)

Primary diagnosis	Jul-Dec 2003		Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006		Jul-Dec 2006	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol	14	22	10	19	25	26	13	15	23	28	12	25	5	11
Dagga	23	37	32	62	63	65	57	64	20	25	24	50	34	74
Dagga/Mandrax	6	10	3	6	3	3	4	4	10	12	1	2	0	0
Poly Drugs	7	11	5	10	4	4	1	1	6	7	1	2	1	2
PRE/OTC	3	5	1	2	2	2	2	2	2	2	1	2	0	0
Unknown	10	16	1	0	0	0	7	8	0	0	0	0	0	0
Alcohol/Dagga	-	-	-	-	-	-	5	6	19	23	8	17	5	11
Cocaine/Crack	-	-	-	-	-	-	-	-	1	1	1	2	0	0
Dagga/Cocaine	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Total	63	100	52	100	97	100	89	100	81	100	48	100	46	100

For the reporting period July-December 2006, 74% of patients had cannabis as a primary diagnosis, with a decrease in the proportion of patients with alcohol as a primary diagnosis.

Table 86: Psychiatric discharge diagnoses: Elizabeth Donkin Hospital (PE)

	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-related diagnosis only	6	2	19	4	4	1	5	6	2	4	1	2
Alcohol-related diagnosis + other diagnosis	4	1	6	1	9	2	18	22	10	21	2	4
Drug-related diagnosis only	20	5	36	7	42	10	15	18	10	21	8	17
Drug-related diagnosis + other diagnosis	22	6	36	7	34	8	43	53	26	54	16	35
Non-substance abuse related diagnosis	320	86	406	81	337	79	-	-	-	-	19	41
TOTAL	372	100	503	100	426	100	81	100	48	100	46	100
Alcohol as % of total	10	3	25	5	13	3	23	28	12	25	3	6
All substance related %	42	11	72	14	76	18	58	72	36	75	24	52

In the period July-December 2006, 46 patients were admitted to EDH for substance related problems.