

2e: Psychiatric treatment in PE

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

Table 85: Comparative Statistics: Psychiatric facility (PE)

	Jul-Dec 2003		Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
<i>GENDER</i>												
Male	54	86	42	81	81	84	73	82	52	64	41	85
Female	9	14	10	19	16	16	16	18	29	36	7	15
Total	63	100	52	100	97	100	89	100	81	100	48	100
<i>ETHNIC GROUP</i>												
African	23	37	31	60	48	49	47	53	43	53	25	52
White	7	11	10	19	10	10	13	15	6	7	6	13
Asian	-	-	-	-	-	-	1	1	2	3	0	0
Coloured	33	52	11	21	39	41	28	31	30	37	17	35
<i>MARITAL STATUS</i>												
Single	50	79	42	81	76	78	67	75	56	69	35	73
Married	8	13	5	10	17	18	18	20	18	22	7	15
Widowed	1	2	2	4	-	-	2	2	2	3	2	4
Divorced/Separated	4	6	3	6	4	4	2	2	5	6	4	8
<i>EMPLOYMENT STATUS</i>												
Employed	6	10	13	25	12	12	14	16	6	8	0	0
Unemployed	52	83	39	75	69	71	66	74	70	86	46	96
Student	2	3	0	0	2	2	3	3	0	0	2	4
Pensioner	-	-	-	-	1	1	1	1	0	0	0	0
Casual Employment	3	5	0	0	8	8	3	3	0	0	0	0
Housewife	-	-	-	-	2	2	2	2	0	0	0	0
Other	-	-	-	-	3	3	0	0	5	6	0	0

Persons seeking treatment were mostly from the Black and Coloured population group (52% and 35%). The majority of all patients admitted are unemployed (96%) and the predominant marital status is single (73%).

Table 86: Primary diagnoses: Elizabeth Donkin Hospital (PE)

Primary diagnosis	Jan-Jun 2003		Jul-Dec 2003		Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol	15	31	14	22	10	19	25	26	13	15	23	28	12	25
Dagga	33	65	23	37	32	62	63	65	57	64	20	25	24	50
‘White Pipe’	-	-	6	10	3	6	3	3	4	4	10	12	1	2
Poly Drugs	2	4	7	11	5	10	4	4	1	1	6	7	1	2
PRE/OTC	-	-	3	5	1	2	2	2	2	2	2	2	1	2
Unknown	-	-	10	16	1	0	0	0	7	8	0	0	0	0
Alcohol/Dagga	-	-	-	-	-	-	-	-	5	6	19	23	8	17
Cocaine/Crack	-	-	-	-	-	-	-	-	-	-	1	1	1	2
Total	51	100	63	100	52	100	97	100	89	100	81	100	48	100

For the reporting period January – June 2006, 50% of patients had cannabis as a primary diagnosis, with a decrease in the proportion of patients with alcohol as a primary diagnosis.

Table 87: Psychiatric discharge diagnoses: Elizabeth Donkin Hospital (PE)

	Jul-Dec 2003		Jan-Jun 2004		Jul-Dec 2004		Jan-Jun 2005		Jul-Dec 2005		Jan-Jun 2006	
	n	%	n	%	n	%	n	%	n	%	n	%
Alcohol-related diagnosis only	10	2	6	2	19	4	4	1	5	6	2	4
Alcohol-related diagnosis + other diagnosis	4	1	4	1	6	1	9	2	18	22	10	21
Drug-related diagnosis only	36	8	20	5	36	7	42	10	15	18	10	21
Drug-related diagnosis + other diagnosis	13	3	22	6	36	7	34	8	43	53	26	54
Non-substance abuse related diagnosis	397	86	320	86	406	81	337	79	-	-	-	-
TOTAL	460	100	372	100	503	100	426	100	81	100	48	100
Alcohol as % of total	14	3	10	3	25	5	13	3	23	28	12	25
All substance related %	63	17	42	11	72	14	76	18	58	72	36	75

In the period January to June 2006, 48 patients were admitted to EDH for substance related problems. 48 discharges were substance abuse related. 12 patients had alcohol or drugs as a primary diagnosis, whilst 61 patients had alcohol or drugs as a secondary diagnosis.