

Contents

Beds by Department 2001 - 2005	Table 9.25, page 67	2005 - 2001
Bed Utilization 2005	Table 9.26, page 68	2005
Admissions and Discharges by Department and Days of the Week 2005	Table 9.27, page 69	2005
Admissions and Discharges by Days of the Week 2005	Figure 9.7, page 70	2005
Discharges (Alive and Dead) by Age Groups, Nationality and Sex 2005	Table 9.28, page 71	2005 ()
Discharges (Alive and Dead) by Geographical Region 2005	Table 9.29, page 72	2005 ()
Discharges (Alive and Dead) by Marital Status 2005	Table 9.30, page 73	2005 ()
Discharges (Alive and Dead) by Nationality 2005	Table 9.31, page 74	2005 ()
Discharges by Discharge Status and Nationality 2005	Table 9.32, page 75	2005
Discharges, DOC and Average Length of Stay by Principal Diagnosis, Sex and Age Groups 2005	Table 9.33, page 76	2005
The Ten Leading Diagnoses 2005	Figure 9.8, page 80	2005
Out-Patient Visits by Clinic, Nationality and Sex 2005	Table 9.34, page 81	2005

المحتويات

Table 9.25
2005 - 2001
Beds by Department 2001 - 2005

<i>Department</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>
Psychiatric	63	63	63	72	63
Child and Adolescent	12	12	12	12	12
Drug and Alcohol	16	16	13	13	13
Psycho-Geriatric	31	31	37	27	50
Mental Retardation	43	43	39	42	49
Long Term Rehabilitation	39	39	37	35	14
Total	204	204	201	201	201

Table 9.26
2005
Bed Utilization 2005

<i>Total</i>	<i>Long Term Rehabilitation</i>	<i>Mental Retardation</i>	<i>Psycho- Geriatric</i>	<i>Drug & Alcohol</i>	<i>Child & Adolescent</i>	<i>Psychiatric</i>	<i>Description</i>
1,117	-	56	213	236	43	569	Total admissions
1,159	-	50	247	254	46	562	Total discharges
204	39	43	31	16	12	63	No. of beds
74,460	14,235	15,695	11,315	5,840	4,380	22,995	Bed days available
93,445	3,650	18,404	17,656	8,577	3,529	41,629	Patient-days overnight
27	-	-	10	4	-	13	> Patient days < 1 day
93,472	3,650	18,404	17,666	8,581	3,529	41,642	Total Patient days
125.5	25.6	117.3	156.1	146.9	80.6	181.1	Bed occupancy rate
5.7	-	1.2	8.0	15.9	3.8	8.9	Turnover rate
-16.4	-	-54.2	-25.7	-10.8	18.5	-33.2	* Turnover interval *
3.1	-	0.2	0.6	0.6	0.1	1.6	Average daily admission
3.2	-	0.1	0.7	0.7	0.1	1.5	Average daily discharge
80.6	-	368.1	71.5	33.8	76.7	74.1	Average length of stay

* Turnover Interval: Negative sign indicate that the concerned department is utilising more beds than allocated .

Table 9.27
2005
Admissions and Discharges by Department and Days of the Week 2005

<i>Department</i>	<i>Total</i>		<i>Fri</i>		<i>Thurs</i>		<i>Wed</i>		<i>Tues</i>		<i>Mon</i>		<i>Sun</i>		<i>Sat</i>		
	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	<i>Disch.</i>	<i>Adm.</i>	
Psychiatric	562	569	18	48	27	44	161	91	72	101	52	83	95	99	137	103	
Child & Adolescent	46	43	1	-	1	2	17	6	20	9	3	5	4	11	-	10	
Drug & Alcohol	254	236	28	6	20	4	46	58	34	39	45	38	51	41	30	50	
Psychogeriatric	247	213	13	17	10	9	90	42	20	24	17	48	67	36	30	37	
Mental Retardation	50	56	3	5	3	3	10	5	6	7	1	20	23	7	4	9	
Long Term Rehabilitation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	1,159	1,117	63	76	61	62	324	202	152	180	118	194	240	194	201	209	

Table 9.28
2005 ()
Discharges (Alive and Dead) by Age Groups, Nationality and Sex 2005

<i>Total</i>			<i>Non-Bahraini</i>			<i>Bahraini</i>				
<i>Total</i>	<i>Female</i>	<i>Male</i>	<i>Total</i>	<i>Female</i>	<i>Male</i>	<i>Total</i>	<i>Female</i>	<i>Male</i>		<i>()</i> <i>Age Groups(Years)</i>
58	23	35	6	1	5	52	22	30	Alive	1-9
-	-	-	-	-	-	-	-	-	Dead	
58	23	35	6	1	5	52	22	30	Total	
71	28	43	4	2	2	67	26	41	Alive	10 - 19
-	-	-	-	-	-	-	-	-	Dead	
71	28	43	4	2	2	67	26	41	Total	
257	89	168	62	43	19	195	46	149	Alive	20 - 29
-	-	-	-	-	-	-	-	-	Dead	
257	89	168	62	43	19	195	46	149	Total	
299	75	224	48	18	30	251	57	194	Alive	30 - 39
-	-	-	-	-	-	-	-	-	Dead	
299	75	224	48	18	30	251	57	194	Total	
268	81	187	35	11	24	233	70	163	Alive	40 - 49
-	-	-	-	-	-	-	-	-	Dead	
268	81	187	35	11	24	233	70	163	Total	
118	44	74	10	3	7	108	41	67	Alive	50 - 59
-	-	-	-	-	-	-	-	-	Dead	
118	44	74	10	3	7	108	41	67	Total	
45	22	23	-	-	-	45	22	23	Alive	60 - 69
-	-	-	-	-	-	-	-	-	Dead	
45	22	23	-	-	-	45	22	23	Total	
42	16	26	3	3	-	39	13	26	Alive	70 +
1	1	-	-	-	-	1	1	-	Dead	
43	17	26	3	3	-	40	14	26	Total	
1158	378	780	168	81	87	990	297	693	Alive	Total
1	1	-	-	-	-	1	1	-	Dead	
1159	379	780	168	81	87	991	298	693	Total	

Table 9.29
2005 ()
Discharges (Alive and Dead) by Geographical Region 2005

<i>Region</i>	<i>Total</i>		<i>Dead</i>		<i>Alive</i>	
	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>
Hidd	0.9	11	-	-	0.9	11
Muharraq	14.8	171	-	-	14.8	171
Manama	22.6	262	100.0	1	22.5	261
Jidhafs	12.2	141	-	-	12.2	141
Northern	6.6	76	-	-	6.6	76
Sitra	6.4	74	-	-	6.4	74
Central	6.2	72	-	-	6.2	72
Isa Town	7.6	88	-	-	7.6	88
Riffa	8.2	95	-	-	8.2	95
Western	4.6	53	-	-	4.6	53
Southern	0.3	3	-	-	0.3	3
Hamad Town	9.5	110	-	-	9.5	110
Undetermined	0.3	3	-	-	0.3	3
Total	100.0	1,159	100.0	1	100.0	1,158

Table 9.30
2005 ()
Discharges (Alive and Dead) by Marital Status 2005

<i>Marital Status</i>	<i>Total</i>		<i>Dead</i>		<i>Alive</i>	
	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>
Single	71.1	824	-	-	71.2	824
Married	25.4	294	100.0	1	25.3	293
Widowed	0.9	10	-	-	0.9	10
Divorced	2.6	30	-	-	2.6	30
Unknown	0.1	1	-	-	0.1	1
Total	100.0	1,159	100.0	1	100.0	1,158

Table 9.31
2005 ()
Discharges (Alive and Dead) by Nationality 2005

<i>Nationality</i>	<i>Total</i>		<i>Dead</i>		<i>Alive</i>		
	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	
Bahraini	85.5	991	100.0	1	85.5	990	
Indian	4.7	54	-	-	4.7	54	
Pakistani	0.9	10	-	-	0.9	10	
Other Arab	1.6	19	-	-	1.6	19	
Bangladeshi	1.1	13	-	-	1.1	13	
Philipino	0.4	5	-	-	0.4	5	
Saudi Arabian	0.9	10	-	-	0.9	10	
Iranian	1.7	20	-	-	1.7	20	
Srilankan	0.4	5	-	-	0.4	5	
Other Countries of Gulf Co-operation Council (G.C.C.)	0.1	1	-	-	0.1	1	
Americans	-	-	-	-	-	-	
European	-	-	-	-	-	-	
Other Asians	1.3	15	-	-	1.3	15	
African (non Arab)	1.2	14	-	-	1.2	14	()
Other Nationalities	0.2	2	-	-	0.2	2	
Total	100.0	1,159	100.0	1	100.0	1,158	

جدول 9.32
الخروج حسب حالة الخروج والجنسية 2005
Discharges by Discharge Status and Nationality 2005

<i>Total</i>	<i>Long Term Rehabilitation</i>	<i>Mental Retardation</i>	<i>Psycho- Geriatric</i>	<i>Drug & Alcohol</i>	<i>Child & Adolescent</i>	<i>Psychiatric</i>	<i>Nationality</i>	<i>Discharge Status</i>
903	-	44	188	199	40	432	Bah.	Routine discharge home
163	-	2.0	44	10	5	102	Non-Bah.	
1,066	-	46	232	209	45	534	Total	
84	-	-	13	43	1	27	Bah	Left against medical advice
5	-	-	2.0	2	-	1	Non-Bah	
89	-	-	15	45	1	28	Total	
1	-	1	-	-	-	-	Bah	48 Died after 48 hours
-	-	-	-	-	-	-	Non-Bah	
1	-	1	-	-	-	-	Total	
3	-	3	-	-	-	-	Bah	Transferred to other hospitals
-	-	-	-	-	-	-	Non-Bah	
3	-	3	-	-	-	-	Total	
991	-	48	201	242	41	459	Bah	Total
168	-	2	46	12	5	103	Non-Bah	
1,159	-	50	247	254	46	562	Total	

Table 9.33

2005
Discharges, DOC and Average Length of Stay by Principal Diagnosis, Sex and Age Groups 2005

<i>Male</i>						<i>Female</i>						<i>Grand Total</i>	<i>DISCH. DOC ALS</i>	<i>Principal Diagnosis</i>	<i>ICD10 Code</i>
<i>Age Groups</i>						<i>Age Groups</i>									
<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>	<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>				
188	5	47	134	2	-	93	6	45	42	-	-	281	disch	Schizophrenia	F20
21,261	1,936	4,080	15,104	141	-	10,773	2,867	2,401	5,505	-	-	32,034	doc		
113	387	87	113	71	-	116	478	53	131	-	-	114	als		
251	-	54	196	1	-	4	-	-	4	-	-	255	disch	Mental and behavioural disorders due to use of opioids	F11
16,895	-	2,952	13,269	674	-	68	-	-	68	-	-	16,963	doc		
67	-	55	68	674	-	17	-	-	17	-	-	67	als		
54	6	19	28	1	-	52	3	17	32	-	-	106	disch	() Recurrent depressive disorder	F33
6,833	1,830	3,803	936	264	-	2,135	20	1,044	1,071	-	-	8,968	doc		
127	305	200	33	264	-	41	7	61	33	-	-	85	als		
44	-	16	28	-	-	38	1	7	30	-	-	82	disch	() Bipolar affective disorder	F31
2,911	-	1,869	1,042	-	-	1,409	1	509	899	-	-	4,320	doc		
66	-	117	37	-	-	37	1	73	30	-	-	53	als		
31	-	11	20	-	-	47	-	3	44	-	-	78	disch	Depressive episode	F32
3,275	-	1,949	1,326	-	-	3,415	-	92	3,323	-	-	6,690	doc		
106	-	177	66	-	-	73	-	31	76	-	-	86	als		
29	1	9	19	-	-	33	-	2	30	1	-	62	disch	Acute and transient psychotic disorders	F23
804	40	324	440	-	-	7,517	-	294	6,982	241	-	8,321	doc		
28	40	36	23	-	-	228	-	147	233	241	-	134	als		
25	1	3	16	5	-	28	2	-	22	4	-	53	disch	() () Mild mental retardation	F70
2,871	81	327	1,998	465	-	8,128	858	-	1,026	6,244	-	10,999	doc		
115	81	109	125	93	-	290	429	-	47	1,561	-	208	als		
33	22	4	7	-	-	15	13	1	1	-	-	48	disch	() Dementia in Alzheimer's disease	F00
9,534	4,436	717	4,381	-	-	11,455	5,092	6,272	91	-	-	20,989	doc		
289	202	179	626	-	-	764	392	6,272	91	-	-	437	als		

(Cont'd) Table 9.33 ()

2005

Discharges, DOC and Average Length of Stay by Principal Diagnosis, Sex and Age Groups 2005

<i>Male</i>						<i>Female</i>						<i>Grand Total</i>	<i>DISCH. DOC ALS</i>	<i>Principal Diagnosis</i>	<i>ICD10 Code</i>
<i>Age Groups</i>						<i>Age Groups</i>									
<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>	<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>				
28	-	7	21	-	-	16	-	7	9	-	-	44	disch	-	F30
1,318	-	301	1,017	-	-	750	-	207	543	-	-	2,068	doc	Manic episode	
47	-	43	48	-	-	47	-	30	60	-	-	47	als		
27	-	-	1	26	-	11	-	-	2	9	-	38	disch		F91
1,513	-	-	1	1,512	-	411	-	-	43	368	-	1,924	doc	Conduct disorders	
56	-	-	1	58	-	37	-	-	22	41	-	51	als		
9	-	1	8	-	-	9	-	3	6	-	-	18	disch	()	F25
472	-	18	454	-	-	246	-	66	180	-	-	718	doc	Schizoaffective disorders	
52	-	18	57	-	-	27	-	22	30	-	-	40	als		
11	-	3	6	2	-	7	1	-	4	2	-	18	disch		F60
250	-	25	88	137	-	97	2	-	39	56	-	347	doc	Specific personality disorders	
23	-	8	15	69	-	14	2	-	10	28	-	19	als		
9	-	-	8	1	-	8	-	1	7	-	-	17	disch		F43
156	-	-	151	5	-	1,754	-	33	1,721	-	-	1,910	doc	Reaction to severe stress, and adjustment disorders	
17	-	-	19	5	-	219	-	33	246	-	-	112	als		
16	1	6	9	-	-	-	-	-	-	-	-	16	disch		F10
545	1	123	421	-	-	-	-	-	-	-	-	545	doc	Mental and behavioural disorders due to use of alcohol	
34	1	21	47	-	-	-	-	-	-	-	-	34	als		
8	-	-	2	6	-	2	-	-	-	2	-	10	disch	()	F90
532	-	-	12	520	-	120	-	-	-	120	-	652	doc	Hyperkinetic disorders	
67	-	-	6	87	-	60	-	-	-	60	-	65	als		
2	-	-	-	2	-	4	-	-	-	4	-	6	disch	()	F93
124	-	-	-	124	-	195	-	-	-	195	-	319	doc	Emotional disorders with onset specific to childhood	
62	-	-	-	62	-	49	-	-	-	49	-	53	als		

(Cont'd) Table 9.33 ()

2005
Discharges, DOC and Average Length of Stay by Principal Diagnosis, Sex and Age Groups 2005

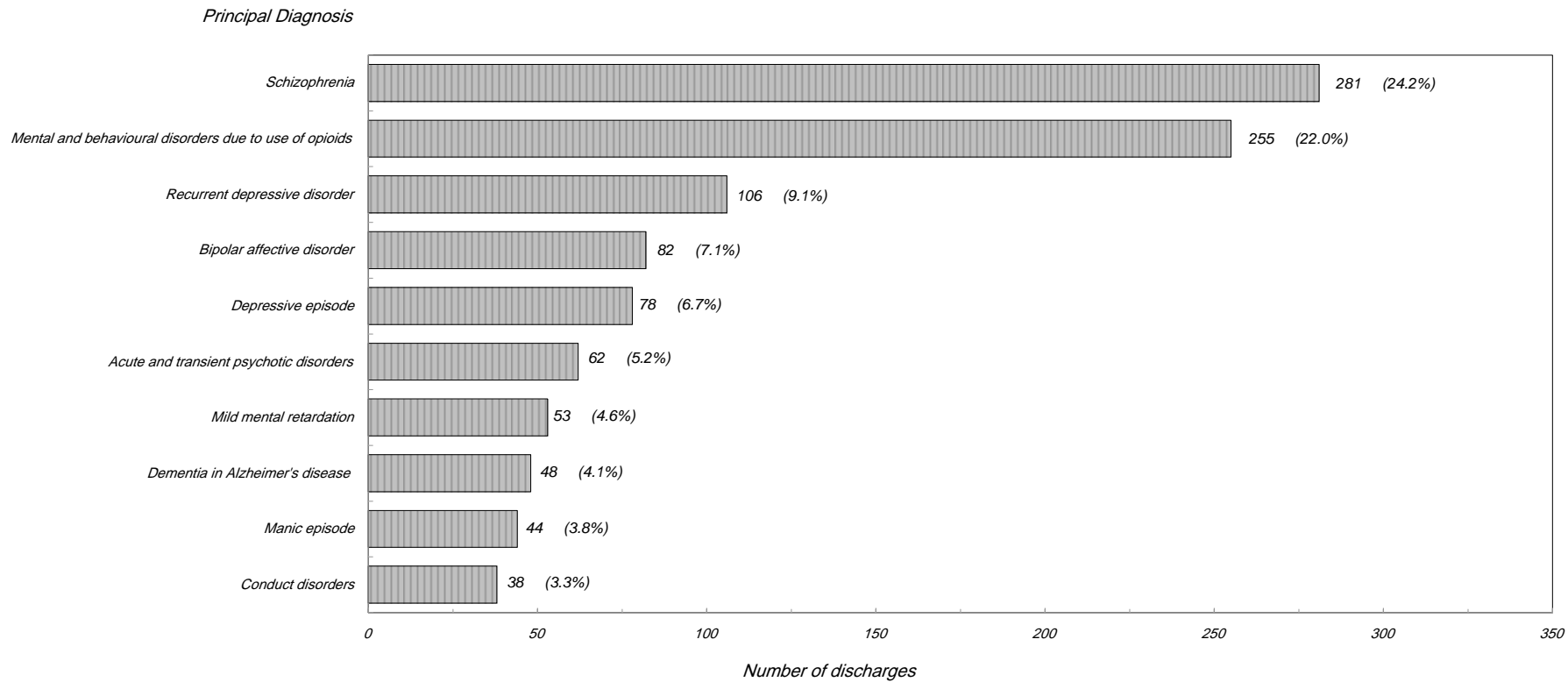
<i>Male</i>						<i>Female</i>						<i>Grand Total</i>	<i>DISCH. DOC ALS</i>	<i>Principal Diagnosis</i>	<i>ICD10 Code</i>
<i>Age Groups</i>						<i>Age Groups</i>									
<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>	<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>				
6	-	-	6	-	-	-	-	-	-	-	-	6	disch		X60
43	-	-	43	-	-	-	-	-	-	-	-	43	doc		
7	-	-	7	-	-	-	-	-	-	-	-	7	als	Intentional self-poisoning by and exposure to nonopioid analgesics, antipyretics and antirheumatics	
2	-	-	-	2	-	1	-	-	-	1	-	3	disch	()	F81
38	-	-	-	38	-	31	-	-	-	31	-	69	doc	Specific developmental disorders of scholastic skills	
19	-	-	-	19	-	31	-	-	-	31	-	23	als		
-	-	-	-	-	-	3	-	-	-	3	-	3	disch		F94
-	-	-	-	-	-	172	-	-	-	172	-	172	doc		
-	-	-	-	-	-	57	-	-	-	57	-	57	als	Disorders of social functioning with onset specific to childhood and adolescence	
1	-	1	-	-	-	1	1	-	-	-	-	2	disch	()	F02
25	-	25	-	-	-	12	12	-	-	-	-	37	doc		
25	-	25	-	-	-	12	12	-	-	-	-	19	als	Dementia in other diseases classified elsewhere	
2	-	-	2	-	-	-	-	-	-	-	-	2	disch		F12
266	-	-	266	-	-	-	-	-	-	-	-	266	doc	Mental and behavioural disorders due to use of cannabinoids	
133	-	-	133	-	-	-	-	-	-	-	-	133	als		
-	-	-	-	-	-	1	-	-	1	-	-	1	disch		F07
-	-	-	-	-	-	36	-	-	36	-	-	36	doc		
-	-	-	-	-	-	36	-	-	36	-	-	36	als	Personality and behavioural disorders due to brain disease, damage and dysfunction	
-	-	-	-	-	-	1	-	-	1	-	-	1	disch		F41
-	-	-	-	-	-	5	-	-	5	-	-	5	doc	Other anxiety disorders	
-	-	-	-	-	-	5	-	-	5	-	-	5	als		
-	-	-	-	-	-	1	-	1	-	-	-	1	disch	()	F42
-	-	-	-	-	-	3	-	3	-	-	-	3	doc	Obsessive-compulsive disorder	
-	-	-	-	-	-	3	-	3	-	-	-	3	als		

(Cont'd) Table 9.33 ()

2005
Discharges, DOC and Average Length of Stay by Principal Diagnosis, Sex and Age Groups 2005

<i>Male</i>						<i>Female</i>						<i>Grand Total</i>	<i>DISCH. DOC ALS</i>	<i>Principal Diagnosis</i>	<i>ICD10 Code</i>
<i>Age Groups</i>						<i>Age Groups</i>									
<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>	<i>Total</i>	<i>65+</i>	<i>45-64</i>	<i>15-44</i>	<i>1-14</i>	<i><1 yrs</i>				
-	-	-	-	-	-	1	-	-	1	-	-	1	disch		F44
-	-	-	-	-	-	20	-	-	20	-	-	20	doc	Dissociative [conversion] disorders	
-	-	-	-	-	-	20	-	-	20	-	-	20	als		
1	-	-	1	-	-	-	-	-	-	-	-	1	disch		F55
687	-	-	687	-	-	-	-	-	-	-	-	687	doc	Abuse of non-dependence-producing substances	
687	-	-	687	-	-	-	-	-	-	-	-	687	als		
1	-	1	-	-	-	-	-	-	-	-	-	1	disch	()	F62
147	-	147	-	-	-	-	-	-	-	-	-	147	doc	Enduring personality changes, not attributable to brain damage and disease	
147	-	147	-	-	-	-	-	-	-	-	-	147	als		
1	-	-	-	1	-	-	-	-	-	-	-	1	disch		F65
36	-	-	-	36	-	-	-	-	-	-	-	36	doc	Disorders of sexual preference	
36	-	-	-	36	-	-	-	-	-	-	-	36	als		
-	-	-	-	-	-	1	-	-	-	1	-	1	disch		F83
-	-	-	-	-	-	15	-	-	-	15	-	15	doc	Mixed specific developmental disorders	
-	-	-	-	-	-	15	-	-	-	15	-	15	als		
1	-	-	-	1	-	-	-	-	-	-	-	1	disch		F84
241	-	-	-	241	-	-	-	-	-	-	-	241	doc	Pervasive developmental disorders	
241	-	-	-	241	-	-	-	-	-	-	-	241	als		
-	-	-	-	-	-	1	-	-	-	1	-	1	disch	()	F92
-	-	-	-	-	-	312	-	-	-	312	-	312	doc	Mixed disorders of conduct and emotions	
-	-	-	-	-	-	312	-	-	-	312	-	312	als		
-	-	-	-	-	-	1	-	-	1	-	-	1	disch		T39
-	-	-	-	-	-	1	-	-	1	-	-	1	doc	Poisoning by nonopioid analgesics, antipyretics and antirheumatics	
-	-	-	-	-	-	1	-	-	1	-	-	1	als		
780	36	182	512	50	-	379	27	87	237	28	-	1,159	disch		
70,777	8,324	16,660	41,636	4,157	-	49,080	8,852	10,921	21,553	7,754	-	119,857	doc	Total	
91	231	92	81	83	-	129	328	126	91	277	-	103	als		

Figure 9.8 رسم بياني
 الخروج حسب أعلى عشرة تشخيصات رئيسية 2005
Discharges by The Ten Leading Diagnosis 2005



Reference: Table 9.33

9.33 :

Table 9.34
2005
Out-Patient Visits by Clinic, Nationality and Sex 2005

<i>Clinic</i>	<i>Total</i>			<i>Non-Bahraini</i>			<i>Bahraini</i>		
	<i>Total</i>	<i>Female</i>	<i>Male</i>	<i>Total</i>	<i>Female</i>	<i>Male</i>	<i>Total</i>	<i>Female</i>	<i>Male</i>
Emergency	597	194	403	74	24	50	523	170	353
Drug & Alcohol	6,422	31	6,391	576	-	576	5,846	31	5,815
Anxiety	1,248	356	892	91	9	82	1,157	347	810
Child and Adolescent	1,558	488	1,070	157	68	89	1,401	420	981
Community	6,785	2,086	4,699	133	90	43	6,652	1,996	4,656
Day Case	2,829	852	1,977	41	16	25	2,788	836	1,952
Geriatric	1,137	342	795	49	16	33	1,088	326	762
Liason	883	289	594	159	72	87	724	217	507
Mental Retardation	277	132	145	-	-	-	277	132	145
General	14,711	4,783	9,928	1,247	744	503	13,464	4,039	9,425
Clinical Psychology	-	-	-	-	-	-	-	-	-
Forensic - Psychiatric	606	-	606	-	-	-	606	-	606
Total	37,053	9,553	27,500	2,527	1,039	985	34,526	8,514	26,012