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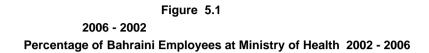
## المحتويات

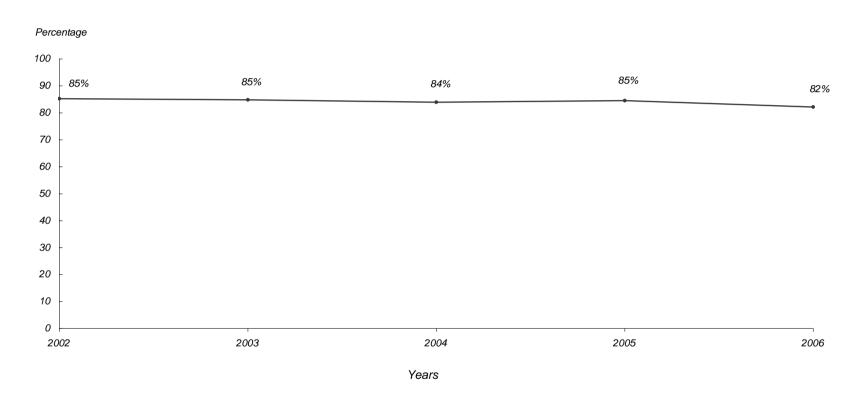
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Table 5.1 2006 - 1997 Ministry of Health Manpower by Year, Nationality and Sex 1997 - 2006

	Total			Non-Bahra	ini		Bahraini			
%										
Bahraini	Total	Female	Male	Total	Female	Male	Total	Female	Male	Year
78.7	6,482	3,411	3,071	1,380	1,026	354	5,102	2,385	2,717	1997
80.6	6,626	3,540	3,086	1,286	949	337	5,340	2,591	2,749	1998
81.6	6,632	3,559	3,073	1,217	909	308	5,415	2,650	2,765	1999
83.0	6,889	3,761	3,128	1,170	879	291	5,719	2,882	2,837	2000
84.2	7,092	3,901	3,191	1,124	846	278	5,968	3,055	2,913	2001
85.3	7,201	3,971	3,230	1,060	785	275	6,141	3,186	2,955	2002
84.9	7,449	4,153	3,296	1,127	837	290	6,322	3,316	3,006	2003
83.9	7,716	4,336	3,380	1,239	920	319	6,477	3,416	3,061	2004 *
84.6	7,996	4,572	3,424	1,234	959	275	6,762	3,613	3,149	2005
82.1	8,397	4,906	3,491	1,499	1,185	314	6,898	3,721	3,177	2006

<sup>\*</sup> The data for 2004 reviewed and part-time manpower were added.





Reference: Table 5.1 5.1

Table 5.2
2006 /
Ministry of Health Manpower by Directorate / Service, Nationality and Sex 2006

			Non-Ba	ahraini	Bahi	raini
	%					
Directorate / Service	Bahraini	Total	Female	Male	Female	Male
Office of H.E. The Minister	91	11	1	-	2	8
Nursing Development	50	2	1	-	1	-
Office of Legal Affairs	50	4	-	2	1	1
Quality Management Section	100	4	-	-	4	-
Internal Audit Unit	67	3	-	1	2	-
Directorate of Public & International Relations	100	13	-	-	4	9
Sub Tota	86	37	2	3	14	18
Office of Undersecretary	80	10	1	1	4	4
Medical Commission	100	7	-	-	3	4
Directorate of Pharmacy & Drug Control	83	23	1	3	9	10
Office of Licensure & Registration	94	17	1	-	11	5
Sub Tota	88	57	3	4	27	23
Office of Assistant Undersecretary for	100	10	-	-	1	9
Human & Financial Resources						
Directorate of Human Resources	99	80	1	-	30	49
Directorate of Financial Resources	94	65	1	3	18	43
Directorate of Services	100	206	-	-	3	203
Directorate of Materials Management	99	126	1	-	25	100
Directorate of Engineering and Maintenance	98	311	-	7	10	294
Directorate of Medical Equipment	73	55	-	15	5	35
Laundry	100	91	-	-	21	70
Sub Tota	97	944	3	25	113	803

(Cont'd) Table 5.2 ( )

## Ministry of Health Manpower by Directorate / Service, Nationality and Sex 2006

2006

			Non-Ba	ahraini	Bahi	raini			
	%	•							
Directorate / Service	Bahraini	Total	Female	Male	Female	Male			
			remale	iviale	remale	iviale	+		
Office of Assistant Undersecretary for Primary	80	5	1	-	3	1			
Health Care & Public Health									
Directorate of Health Centers	97	887	21	10	543	313			
Health Centers Medical Services	70	295	29	60	157	49			
Directorate of Public Health	99	407	1	5	94	307	1		
Health Education Section	97	30	1	-	22	7	1		
Nursing Services Primary Care & Public Health	78	416	90	-	297	29	۱		
Dental & Oral Health Services	92	25	-	2	14	9	١		
Pre-Employment Examination	75	12	-	3	5	4	·		
National School Health Program	100	69	-	-	64	5	1		
Sub Total	90	2,146	143	80	1,199	724	ļ		
Office of Assistant Undersecretary for Hospitals	75	4	1	-	1	2	2		
Salmaniya Medical Complex Administration Services	99	826	4	4	311	507			
Salmaniya Medical Complex Medical Services	75	904	96	132	317	359	)		
Secondary Nursing Services	64	1,979	693	17	1,027	242			
Periphery Hospitals Administration	100	3	-	-	1	2			
Psychiatric Hospital	74	365	62	33	107	163	3		
Muharraq Maternity Hospital	73	158	42	-	84	32	2		
Jidhafs Maternity Hospital	66	209	72	-	110	27	'		
Geriatric Hospital	66	98	30	3	33	32	2		
Overseas Health Services	83	6	1	-	2	3	3		
Sub Total	74	4,552	1,001	189	1,993	1,369			
Office of Assistant Undersecretary for	100	4	-	-	2	2	2		
Training & Planning									
Directorate of Training	98	488	9	2	289	188			
College of Health Sciences	76	119	23	5	64	27	1		
Health Information Directorate	85	40	1	5	14	20	)		
Office of Medical Review	83	6	-	1	3	2	:		
Office of Strategic Plan	100	4	-	-	3	1			
Sub Total	93	661	33	13	375	240			
Grand Total	82	8,397	1,185	314	3,721	3,177	T		

Table 5.3
2006
Medical and Allied Health Manpower by Category, Nationality and Sex 2006

		Total			Non-Bah	nraini		Bahrain	i	
	%									
Category	Bahraini	Total	Female	Male	Total	Female	Male	Total	Female	Male
Physicians	78	972	486	486	209	63	146	763	423	340
Dentists	96	103	69	34	4	2	2	99	67	32
Pharmacists & Technicians	98	172	140	32	4	2	2	168	138	30
Nurses *	55	2,391	2,195	196	1,076	1,023	53	1,315	1,172	143
Practical Nurses	100	214	172	42	-	-	-	214	172	42
Dental Hygienists & Technicians	99	150	120	30	1	-	1	149	120	29
Laboratory Technologists & Technicians	89	254	191	63	29	19	10	225	172	53
Radiographers & Technicians	80	102	71	31	20	11	9	82	60	22
Physiotherapists, Occupational Therapists & Technicians	87	75	41	34	10	1	9	65	40	25
Prosthetic, Orthotics Technicians	90	21	4	17	2	-	2	19	4	15
Anaesthesia Technician	47	32	26	6	17	17	-	15	9	6
Audio Visual Technician	94	16	10	6	1	-	1	15	10	5
Electro Cardiogram technician	86	7	5	2	1	-	1	6	5	1
Psychiatric Techician	100	4	1	3	-	-	-	4	1	3
Electro Encephalograph	67	3	1	2	1	-	1	2	1	1
Optical Technician	50	6	3	3	3	1	2	3	2	1
Paramedic and Respiratory Specialist	48	56	1	55	29	1	28	27	-	27
Physicist	50	4	-	4	2	-	2	2	-	2

<sup>\*</sup> Nurses excluding practical nurses and other grades below staff nurse .

Figure 5.2
2006
Percentage of Bahraini Health & Allied Health Manpower at Ministry of Health by Sex 2006

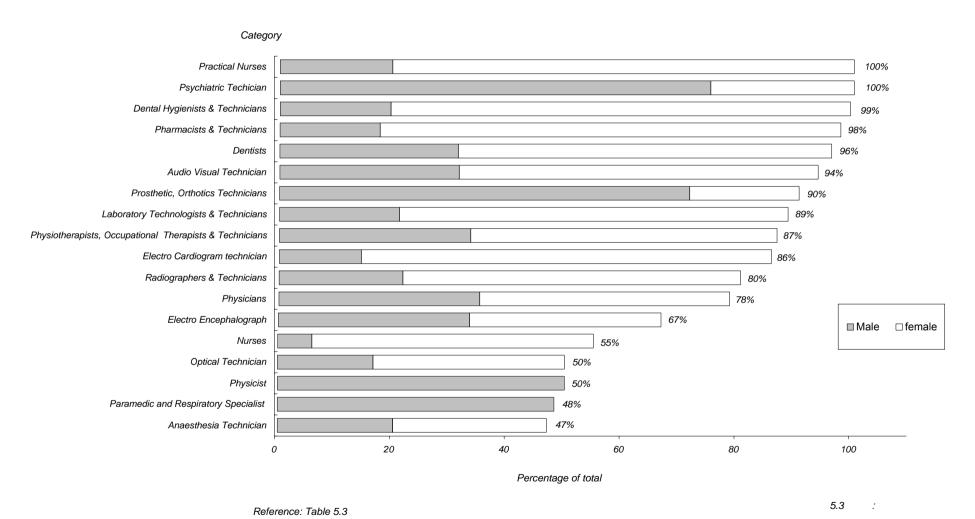


Table 5.4
2006 - 2002
Medical and Allied Health Manpower by Category, Nationality and Year 2002 - 2006

Category	2006	2005	2004	2003	2002	Nationality
Physicians	763	754	718	673	644	Bah
	209	174	146	143	148	Non-Bah
	972	928	864	816	792	Total
Dentists	99	94	87	87	84	Bah
	4	4	3	1	2	Non-Bah
	103	98	90	88	86	Total
Pharmacists & Technicians	169	160	148	138	133	Bah
	4	4	3	1	1	Non-Bah
	173	164	151	139	134	Total
Nurses	1,315	1,299	1,238	1,222	1,177	Bah
	1,076	871	835	745	693	Non-Bah
	2,391	2,170	2,073	1,967	1,870	Total
Practical Nurses	214	219	224	232	233	Bah
	-	-	-	1	1	Non-Bah
	214	219	224	233	234	Total
Dental Hygienists & Technicians	149	144	42	42	42	Bah
	1	1	2	1	2	Non-Bah
	150	145	44	43	44	Total
Laboratory Technologists and	225	212	205	200	194	Bah
Technicians	29	12	12	8	10	Non-Bah
	254	224	217	208	204	Total
Radiographers and Technicians	82	83	84	82	80	Bah
	20	6	7	8	8	Non-Bah
	102	89	91	90	88	Total

(Cont'd) Table 5.4 ( )
2006 - 2002

Medical and Allied Health Manpower by Category, Nationality and Year 2002 - 2006

	Г					Π
Category	2006	2005	2004	2003	2002	Nationality
Physiotherapists, Occupational	65	56	56	54	50	Bah
Therapists and Technicians	10	13	15	16		Non-Bah
Therapists and Technicians	75	69	71	<b>70</b>		Total
Prosthetic, Orthotics Technicians	19	19	20	18		Bah
Prostrietic, Orthotics reclinicians	2	19	1	2		Non-Bah
	21	20	21	20		Total
Anaesthesia Technician	15	15	14	12		Bah
	17	16	16	18		Non-Bah
	32	31	30	30		Total
Audio Visual Technician	15	14	11	10	6	Bah
	1	1	1	1	1	Non-Bah
	16	15	12	11	7	Total
Electro Cardiogram technician	6	8	6	6	6	Bah
	1	2	1	1	-	Non-Bah
	7	10	7	7	6	Total
Psychiatric Techician	4	3	3	3	3	Bah
	-	-	-	-		Non-Bah
	4	3	3	3	3	Total
Electro Encephalograph	2	-	3	3	3	Bah
	1	-	1	1	1	Non-Bah
	3	-	4	4	4	Total
Optical Technician	3	3	3	2	2	Bah
	3	3	3	1	-	Non-Bah
	6	6	6	3	2	Total
Paramedic and Respiratory	27	27	64	64		Bah
Specialist	29	27	25	10		Non-Bah
	56	54	89	74		Total
Physicist	2	2	NA	NA		Bah
	2	2 4	NA NA	NA NA		Non-Bah <b>Total</b>
	4	4	NA	NA	NA	TOTAL

Table 5.5
2006
Ministry of Health Physicians and Dentists by Location, Field of Practice, Nationality and Sex 2006

	Total			Non-Bahra	ini		Bahraini			
Place of Work / Speciality	Total	Female	Male	Total	Female	Male	Total	Female	Male	/
Salmaniya Medical Complex	356	127	229	108	27	81	248	100	148	
Accident & Emergency	26	6	20	14	2	12	12	4	8	
Medical	55	16	39	12	2	10	43	14	29	
Heart diseases & coronary care	14	5	9	6	-	6	8	5	3	
Gastroenterology	4	-	4	-	-	-	4	-	4	
Dermatology	4	2	2	-	-	-	4	2	2	
Thoracic & oncology	2	-	2	-	-	-	2	-	2	
Cardiopulmonary	1	-	1	-	-	-	1	-	1	
Hematology	2	-	2	-	-	-	2	-	2	
General medicine	13	3	10	1	-	1	12	3	9	
Oncology	13	4	9	5	2	3	8	2	6	
Rehabilitation Medicine	2	2	-	-	-	-	2	2	-	
Surgical	58	8	50	13	-	14	44	8	36	
Urology	7	2	5	1	-	1	6	2	4	
Paediatrics	5	-	5	2	-	2	3	-	3	
Burns & Plastic	7	-	7	2	-	2	5	-	5	
General	15	3	12	-	-	1	14	3	11	
Cardiovascular	5	-	5	2	-	2	3	-	3	
Organs Transplant	2	1	1	-	-	-	2	1	1	
Orthosurgery	17	2	15	6	-	6	11	2	9	
Neurology	13	4	9	6	1	5	7	3	4	
Neurosurgery	5	_	5	4	-	4	1	_	1	
Neurology	5	2	3	2	1	1	3	1	2	
Paediatrics Neurology	3	2	1	-	-	-	3	2	1	( )
Overseas treatment group	1	_	1	_	-	_	1	_	1	
Obstetrics & gynecology	40	36	4	11	9	2	29	27	2	
Ear, Nose and Throat	18	3	15	-	-	-	18		15	

(Cont'd) Table 5.5 ( )
2006
Ministry of Health Physicians and Dentists by Location, Field of Practice, Nationality and Sex 2006

Total Non-Bahraini Bahraini Place of Work / Speciality Total Female Male Total Female Male Female Male Total Paediatrics 1 Opthalmology Radiology Pathology Intensive Care Unit & Anaesthesia Kidney Transplant Chief of Medical Staff **Psychiatric Hospital Health Centers** Maternal & child care Family practice Workers health services Health Education School Health Program **Public Health Directorate** Training Directorate 2 Special Residency Training Programme Physicians Training Programme **Medical Review Office** Licensure & Registration Office

**Medical Commission** 

Total

<sup>&</sup>lt;sup>1</sup> Genetic counselling unit transferred to Paediatrics .

<sup>&</sup>lt;sup>2</sup> Training Directorate: Total number of physicians including FPRP physicians and physicians of other related training programs.

Table 5.6
2006
Salmaniya Medical Complex Manpower by Department, Nationality and Sex 2006

			Non-Ba	ahraini	Bahi	raini
	%					
Department	Bahraini	Total	Female	Male	Female	Male
Office of Chief Executive	100	2	_	_	1	1
Medical Records Section	99	82	-	1	30	51
Social Services	100	5	-	-	5	-
Radiology (Technical)	90	87	2	7	47	31
Dietetic Unit	75	12	3	-	7	2
General Support Services	100	2	-	-	1	1
Food Services	100	106	-	-	24	82
Domestic Services	100	351	-	-	160	191
Physiotherapy	93	44	1	2	25	16
General Services Section	99	123	-	1	3	119
Limited Private Practice	100	6	-	-	4	2
Central Sterilization Support Unit	100	62	-	-	20	42
Medical Support Services	100	3	-	-	3	-
Resources Management Section	100	5	-	-	1	4
Medical Department *	70	662	83	115	189	275
Pharmacy	100	52	-	-	36	16
Laboratory	88	172	12	8	96	56
Transport Services *	100	67	-	-	-	67
Nursing Services *	64	1,966	688	16	1,021	241
Engineering and Maintenance Services *	97	149	-	5	1	143
Total	76	3,958	789	155	1,674	1,340

<sup>\*</sup> These services belong to Directorates other than Salmaniya Medical Complex .

Table 5.7
2006

Directorate of Health Centers Manpower by Nationality and Sex 2006

			Non-Ba	ahraini	Bah	raini	
	%						
Description	Bahraini	Total	Female	Male	Female	Male	
Primary Health Care & Public Health Administration	100	41	-	-	11	30	
Clinical Departments	70	285	29	57	144	55	
Nursing Services	78	336	74	-	231	31	
School Health Program	100	57	-	-	52	5	
Dental & Oral Health Services	98	207	2	3	155	47	
Health Education	97	30	1	-	22	7	
Health Region (1)	95	162	4	4	107	47	(1)
Health Region (2)	94	199	7	4	121	67	(2)
Health Region (3)	97	204	4	2	135	63	(3)
Health Region (4)	98	257	6	-	139	112	(4)
Total	89	1,778	127	70	1,117	464	

Note: The distribution of the manpower is based on cost center.

Table 5.8
2006
Public Health Directorate Manpower by Nationality and Sex 2006

			Non-B	ahraini	Bah	raini
	%					
Description	Bahraini	Total	Female	Male	Female	Male
Public Health Directorate	100	12	-	-	4	8
Disease Control Section	96	27	1	-	18	8
Nutrition Section	100	10	-	-	9	1
Food Control Section	100	68	-	-	18	50
Environmental Health Section	98	236	-	5	11	220
Laboratory Section	100	41	-	-	24	17
Birth and Death Registration Office	100	12	-	-	9	3
Public Health Licensing Unit	100	4	-	-	1	3
Total	99	410	1	5	94	310

Note: The distribution of the manpower is based on cost center.

Table 5.9
2006
College of Health Sciences Manpower by Nationality and Sex 2006

	Total			Non-Bahra	nini		Bahraini		
Category	Total	Female	Male	Total	Female	Male	Total	Female	Male
Dean	1	-	1	-	-	-	1	-	1
Associate Dean	1	1	-	-	-	-	1	1	-
Chairpersons of Division	5	4	1	1	1	-	4	3	1
Heads of Departments and Programmes	15	11	4	2	1	1	13	10	3
Lecturers	58	47	11	22	20	2	36	27	9
Professional Technicians	-	-	-	-	-	-	_	-	-
Physicians	-	-	-	-	-	-	_	-	-
Office of Registration & Student Affairs	7	6	1	-	-	-	7	6	1
Office of Public Relation	1	1	-	-	-	-	1	1	-
Office of Administration	3	2	1	-	-	-	3	2	1
Library	5	3	2	-	-	-	5	3	2
Secretarial and Clerks	12	12	-	1	1	-	11	11	-
Support Services	-	-	-	-	-	-	_	-	-
Total	108	87	21	26	23	3	82	64	18