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المحتويات

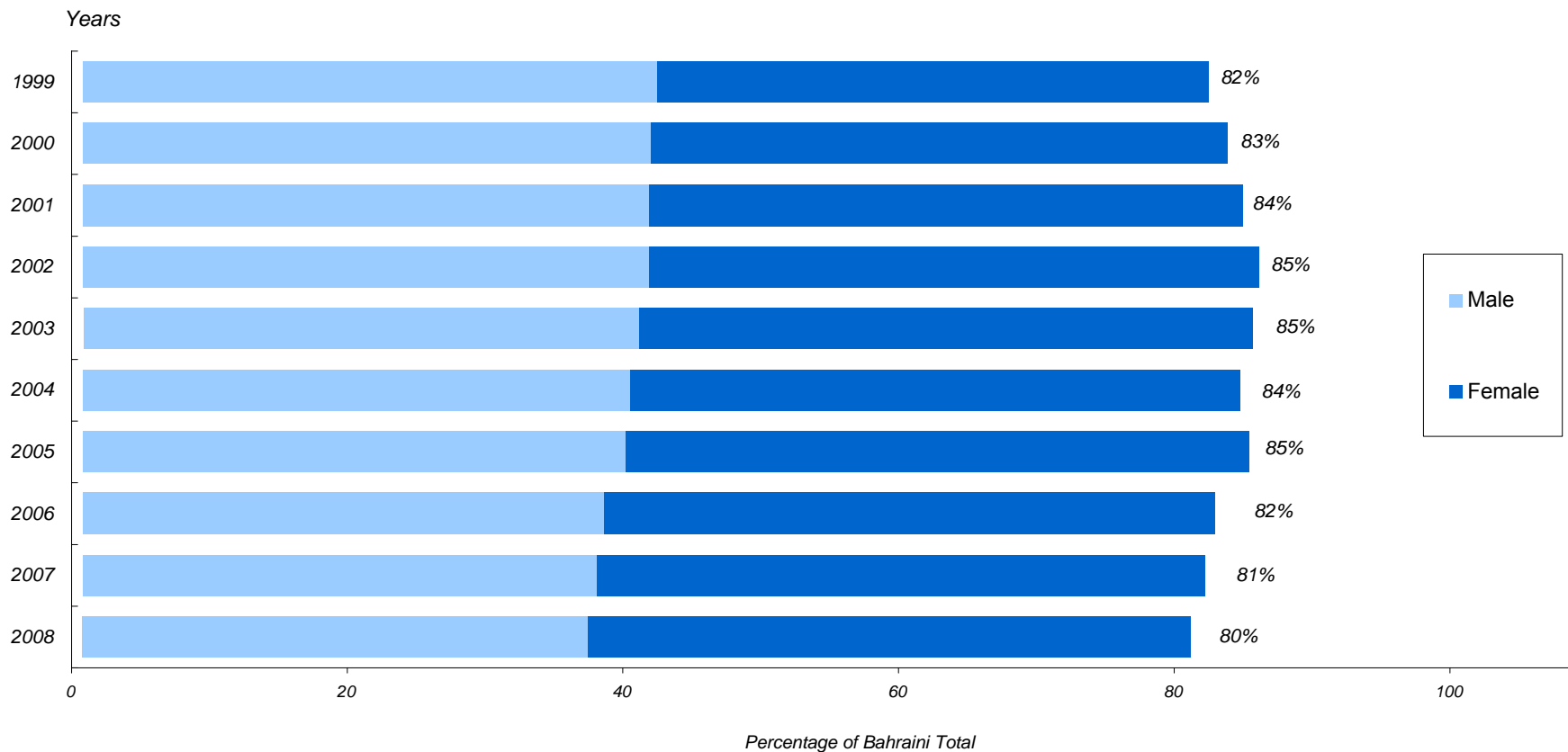
Table 5.1
2008 - 1999
Ministry of Health Manpower by Year, Nationality and Sex 1999 - 2008

%	<i>Total</i>			<i>Non-Bahraini</i>			<i>Bahraini</i>			<i>Year</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>	
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
81.4	8,859	5,225	3,634	1,646	1,316	330	7,213	3,909	3,304	2007
80.4	9,110	5,437	3,673	1,784	1,450	334	7,326	3,987	3,339	2008

Note: Part-time manpower were added since 2004.

. 2004

Figure 5.1
2008 - 1999
Percentage of Bahraini Employees at Ministry of Health by Sex 1999 - 2008



Reference: Table 5.1

5.1 :

Table 5.2
2008
Ministry of Health Manpower by Directorate / Service, Nationality and Sex 2008

<i>Directorate / Service</i>	<i>%</i>	<i>Total</i>	<i>Non-Bahraini</i>		<i>Bahraini</i>		<i>/</i>
			<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	
Office of H.E. The Minister	100	10	-	-	2	8	
Nursing Development	100	1	-	-	1	-	
Office of Legal Affairs	60	5	-	2	2	1	
Quality Management Section	100	3	-	-	3	-	
Internal Audit Unit	75	4	-	1	2	1	
Directorate of Public & International Relations	100	21	-	-	6	15	
PROGRAMS COORDINATION UNIT	100	2	-	-	1	1	
Sub Total	93	46	-	3	17	26	
Office of Undersecretary	100	6	-	-	3	3	
Medical Commission	100	5	-	-	2	3	
Directorate of Pharmacy & Drug Control	84	25	1	3	11	10	
Office of Licensure & Registration	96	26	1	-	16	9	
PROGRAMME MANAGEMENT	75	4	1	-	2	1	
Sub Total	91	66	3	3	34	26	
Office of Assistant Undersecretary for Human Resources and Services	100	6	-	-	-	6	
Directorate of Human Resources	99	87	1	-	39	47	
Directorate of Services	100	205	-	-	4	201	
Directorate of Materials Management	99	123	1	-	24	98	
Laundry	100	96	-	-	24	72	
Sub Total	100	517	2	-	91	424	
Office of Assistant Undersecretary for Finance and Technical Affairs							
Directorate of Financial Resources	97	69	-	2	23	44	
Directorate of Engineering and Maintenance	98	303	-	5	11	287	
Directorate of Medical Equipment	72	58	-	16	5	37	
Sub Total	268	430	-	23	39	368	

(Cont'd) Table 5.2 ()
2008 /
Ministry of Health Manpower by Directorate / Service, Nationality and Sex 2008

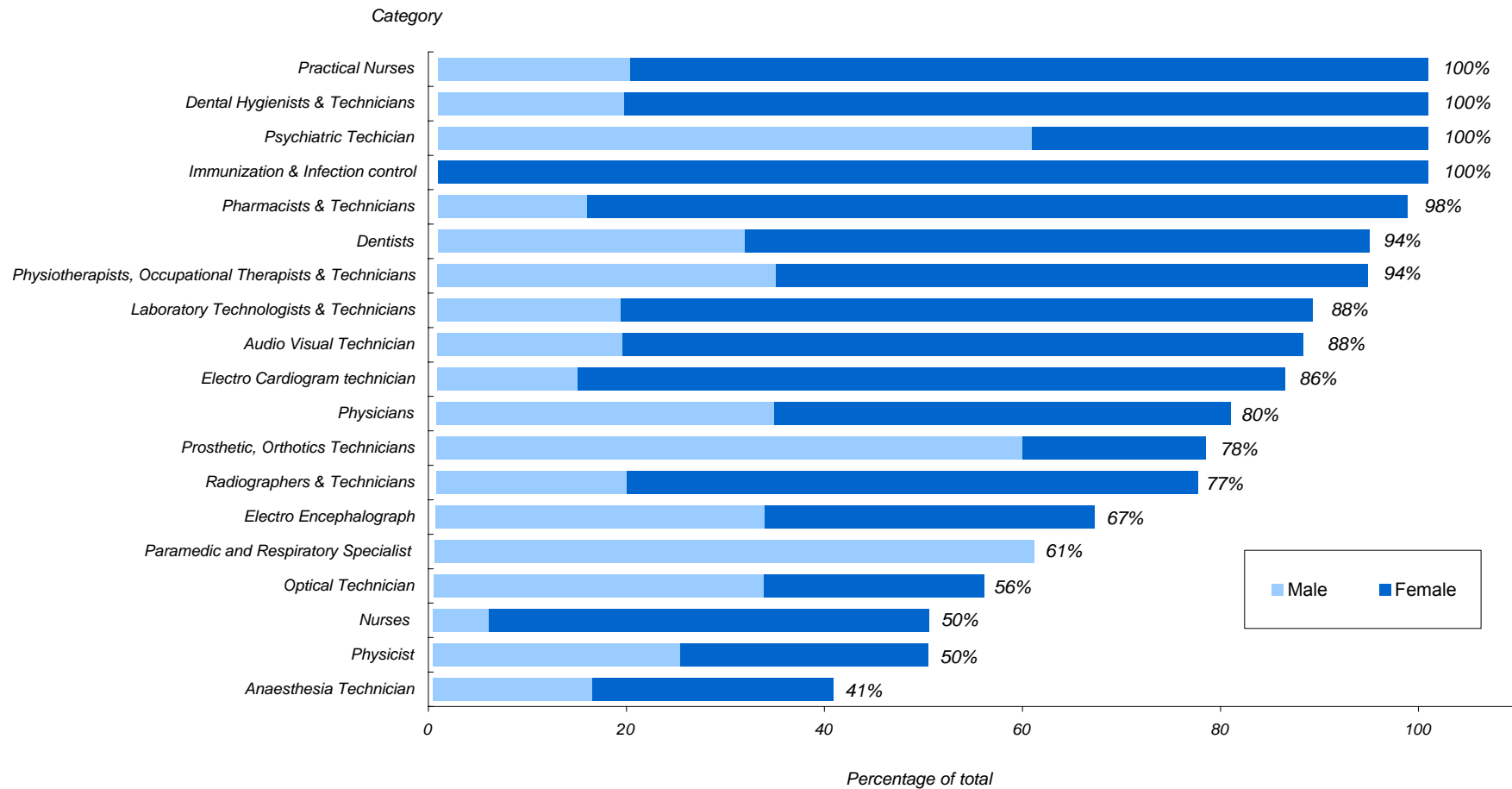
Directorate / Service	%	Total	Non-Bahraini		Bahraini		/
			Female	Male	Female	Male	
Office of Assistant Undersecretary for Primary Health Care & Public Health	89	9	1	-	6	2	
Directorate of Health Centers	97	973	25	6	616	326	
Pre-Employment Examination	70	10	-	3	4	3	
Maternal and Child Health Services	84	32	1	4	20	7	
Health Centers Medical Services	74	265	22	47	156	40	
Health Education Section	97	32	1	-	24	7	
National School Health Program	99	87	1	-	80	6	
Directorate of Public Health	99	425	-	5	101	319	
Nursing Services Primary Care & Public Health	75	477	117	-	320	40	
Dental & Oral Health Services	94	31	-	2	18	11	
Sub Total	90	2,341	168	67	1,345	761	
Office of Assistant Undersecretary for Hospitals	75	4	1	-	1	2	
Salmaniya Medical Complex Administration Services	99	871	3	4	322	542	
Salmaniya Medical Complex Medical Services	74	950	75	168	337	370	
Secondary Nursing Services	58	2,799	1,141	45	1,253	360	
Periphery Hospitals Administration	100	4	-	-	2	2	
Psychiatric Hospital	86	211	22	7	59	123	
Muharraq Maternity Hospital	97	68	2	-	33	33	
Jidhafs Maternity Hospital	100	61	-	-	35	26	
Ebrahim Khalil Kanoo Med & Comm Center	97	36	-	1	15	20	
Geriatric Hospital	100	22	-	-	10	12	
Overseas Health Services	86	7	1	-	2	4	
Sub Total	71	5,033	1,245	225	2,069	1,494	
Office of Assistant Undersecretary for Training & Planning	100	5	-	-	2	3	
Directorate of Training	98	504	9	1	302	192	
College of Health Sciences	74	115	23	7	63	22	
Health Information Directorate	90	40	-	4	17	19	
Office of Medical Review	88	8	-	1	5	2	
Office of Strategic Plan	100	5	-	-	3	2	
Sub Total	93	677	32	13	392	240	
Grand Total	80	9,110	1,450	334	3,987	3,339	

Table 5.3
2008
Medical and Allied Health Manpower by Category, Nationality and Sex 2008

Category	%	Total			Non-Bahraini			Bahraini		
		Total	Female	Male	Total	Female	Male	Total	Female	Male
Physicians	80	1,103	574	529	218	66	152	885	508	377
Dentists	94	119	80	39	7	5	2	112	75	37
Pharmacists & Technicians	98	186	156	30	4	2	2	182	154	28
Nurses *	50	2,655	2,456	199	1,327	1,277	50	1,328	1,179	149
Practical Nurses	100	201	162	39	-	-	-	201	162	39
Dental Hygienists & Technicians	100	154	125	29	-	-	-	154	125	29
Laboratory Technologists & Technicians	88	269	208	61	31	20	11	238	188	50
Radiographers & Technicians	77	104	73	31	24	13	11	80	60	20
Physiotherapists, Occupational Therapists & Technicians	94	82	49	33	5	-	5	77	49	28
Prosthetic, Orthotics Technicians	78	27	5	22	6	-	6	21	5	16
Anaesthesia Technician	41	37	29	8	22	20	2	15	9	6
Audio Visual Technician	88	16	12	4	2	1	1	14	11	3
Electro Cardiogram technician	86	7	5	2	1	-	1	6	5	1
Psychiatric Technician	100	5	2	3	-	-	-	5	2	3
Electro Encephalograph	67	3	1	2	1	-	1	2	1	1
Optical Technician	56	9	4	5	4	2	2	5	2	3
Paramedic and Respiratory Specialist	61	114	2	112	45	2	43	69	-	69
Physicist	50	4	1	3	2	-	2	2	1	1
Immunization & Infection control	100	6	6	-	-	-	-	6	6	-

* Nurses excluding practical nurses and other grades below staff nurse .

Figure 5.2
2008
Percentage of Bahraini Health and Allied Health Manpower at Ministry of Health by Sex 2008



Reference: Table 5.3

5.3 :

Table 5.4
2008 - 2004
Medical and Allied Health Manpower by Category and Nationality 2004 - 2008

<i>Category</i>	<i>2008</i>	<i>2007</i>	<i>2006</i>	<i>2005</i>	<i>2004</i>	<i>Nationality</i>
Physicians	885	841	763	754	718	Bah
	218	211	209	174	146	Non-Bah
	1,103	1,052	972	928	864	Total
Dentists	112	109	99	94	87	Bah
	7	7	4	4	3	Non-Bah
	119	116	103	98	90	Total
Pharmacists & Technicians	182	176	169	160	148	Bah
	4	4	4	4	3	Non-Bah
	186	180	173	164	151	Total
Nurses	1,328	1,325	1,315	1,299	1,238	Bah
	1,327	1,199	1,076	871	835	Non-Bah
	2,655	2,524	2,391	2,170	2,073	Total
Practical Nurses	201	207	214	219	224	Bah
	-	-	-	-	-	Non-Bah
	201	207	214	219	224	Total
Dental Hygienists & Technicians	154	162	149	144	42	Bah
	-	1	1	1	2	Non-Bah
	154	163	150	145	44	Total
Laboratory Technologists and Technicians	238	235	225	212	205	Bah
	31	29	29	12	12	Non-Bah
	269	264	254	224	217	Total
Radiographers and Technicians	80	77	82	83	84	Bah
	24	23	20	6	7	Non-Bah
	104	100	102	89	91	Total

(Cont'd) Table 5.4 ()

2008 - 2004

Medical and Allied Health Manpower by Category and Nationality 2004 - 2008

<i>Category</i>	<i>2008</i>	<i>2007</i>	<i>2006</i>	<i>2005</i>	<i>2004</i>	<i>Nationality</i>
Physiotherapists, Occupational Therapists and Technicians	77 5 82	74 8 82	65 10 75	56 13 69	56 15 71	Bah Non-Bah Total
Prosthetic, Orthotics Technicians	21 6 27	17 4 21	19 2 21	19 1 20	20 1 21	Bah Non-Bah Total
Anaesthesia Technician	15 22 37	15 18 33	15 17 32	15 16 31	14 16 30	Bah Non-Bah Total
Audio Visual Technician	14 2 16	12 2 14	15 1 16	14 1 15	11 1 12	Bah Non-Bah Total
Electro Cardiogram technician	6 1 7	6 1 7	6 1 7	8 2 10	6 1 7	Bah Non-Bah Total
Psychiatric Technician	5 - 5	4 - 4	4 - 4	3 - 3	3 - 3	Bah Non-Bah Total
Electro Encephalograph	2 1 3	2 1 3	2 1 3	- - -	3 1 4	Bah Non-Bah Total
Optical Technician	5 4 9	3 3 6	3 3 6	3 3 6	3 3 6	Bah Non-Bah Total
Paramedic and Respiratory Specialist	69 45 114	18 41 59	27 29 56	27 27 54	64 25 89	Bah Non-Bah Total
Physicist	2 2 4	3 2 5	2 2 4	2 2 4	NA NA NA	Bah Non-Bah Total
Immunization & Infection control	6 - 6	NA NA NA	NA NA NA	NA NA NA	NA NA NA	Bah Non-Bah Total

Table 5.5

2008

Ministry of Health Physicians and Dentists by Location, Field of Practice, Nationality and Sex 2008

Place of Work / Speciality	Total			Non-Bahraini			Bahraini			/
	Total	Female	Male	Total	Female	Male	Total	Female	Male	
Salmaniya Medical Complex	406	151	255	131	36	95	275	115	160	
Accident & Emergency	48	10	38	27	4	23	21	6	15	
Medical	25	7	18	3	-	3	22	7	15	
Gastroenterology	3	-	3	-	-	-	3	-	3	
Dermatology	3	3	-	-	-	-	3	3	-	
Thoracic & oncology	3	-	3	1	-	1	2	-	2	
Respiratory Therapy Group	1	-	1	-	-	-	1	-	1	
General medicine	15	4	11	2	-	2	13	4	9	
Oncology	13	4	9	4	2	2	9	2	7	
Heart diseases & coronary care	16	5	11	5	-	5	11	5	6	
Surgical	39	7	32	8	-	8	31	7	24	
Urology	6	2	4	1	-	1	5	2	3	
Paediatrics	5	-	5	2	-	2	3	-	3	
Burns & Plastic	8	1	7	2	-	2	6	1	5	
General	14	3	11	1	-	1	13	3	10	
Cardiovascular	4	-	4	2	-	2	2	-	2	
Organs Transplant	2	1	1	-	-	-	2	1	1	
Orthosurgery	17	2	15	6	-	6	11	2	9	
Neurology	23	8	15	7	1	6	16	7	9	
Neurosurgery	7	-	7	5	-	5	2	-	2	
Neurology	10	3	7	2	1	1	8	2	6	
Paediatrics Neurology	4	3	1	-	-	-	4	3	1 ()	
Rehabilitation Medicine	2	2	-	-	-	-	2	2	-	
Overseas treatment group	1	-	1	-	-	-	1	-	1	
Obstetrics & gynecology	48	39	9	15	12	3	33	27	6	
Ear, Nose and Throat	23	3	20	-	-	-	23	3	20	

(Cont'd) Table 5.5 ()

2008

Ministry of Health Physicians and Dentists by Location, Field of Practice, Nationality and Sex 2008

Place of Work / Speciality	Total			Non-Bahraini			Bahraini			/
	Total	Female	Male	Total	Female	Male	Total	Female	Male	
Paediatrics ¹	36	23	13	5	3	2	31	20	11	1
Ophthalmology	14	8	6	2	1	1	12	7	5	
Radiology	25	10	15	12	5	7	13	5	8	
Pathology & Hematology	14	8	6	6	3	3	8	5	3	
Intensive Care Unit & Anaesthesia	43	13	30	28	5	23	15	8	7	
Kidney Transplant	13	2	11	3	-	3	10	2	8	
Chief of Medical Staff	2	-	2	-	-	-	2	-	2	
Dentistry - SMC	6	2	4	-	-	-	6	2	4	
Psychiatric Hospital	26	12	14	2	-	2	24	12	12	
Health Centers	360	236	124	81	26	55	279	210	69	
AUP ASST U/SEC Office	1	1	-	-	-	-	1	1	-	
Maternal & child care	13	3	10	5	1	4	8	2	6	
Family practice	258	172	86	67	21	46	191	151	40	
Workers health services	12	6	6	3	-	3	9	6	3	
Health Education	3	2	1	-	-	-	3	2	1	
School Health Program	2	2	-	-	-	-	2	2	-	
Dental and Oral health services	71	50	21	6	4	2	65	46	19	
Public Health Directorate	8	5	3	-	-	-	8	5	3	
Training Directorate ²	414	249	165	10	9	1	404	240	164	2
Special Residency Training Programme	372	221	151	9	8	1	363	213	150	
Dental post-graduate training	42	28	14	1	1	-	41	27	14	
Medical Review Office	3	-	3	1	-	1	2	-	2	
Licensure & Registration Office	4	1	3	-	-	-	4	1	3	
Medical Commission	1	-	1	-	-	-	1	-	1	
Total	1,222	654	568	225	71	154	997	583	414	

¹ Genetic counselling unit transferred to Paediatrics .² Training Directorate: Total number of physicians including FPRP physicians and physicians of other related training programs .

Table 5.6
2008
Salmaniya Medical Complex Manpower by Department, Nationality and Sex 2008

Department	%	Total	Non-Bahraini		Bahraini		
			Female	Male	Female	Male	
Office of Chief Executive	100	4	-	-	3	1	
Medical Records Section	100	5	-	-	1	4	
Social Services	100	63	-	-	18	45	
Radiology (Technical)	100	105	-	-	27	78	()
Dietetic Unit	100	3	-	-	2	1	
General Support Services	99	82	-	1	31	50	
Food Services	100	4	-	-	4	-	
Domestic Services	100	1	-	-	-	1	
Physiotherapy	99	140	-	1	7	132	
General Services Section	100	339	-	-	149	190	
Limited Private Practice	100	5	-	-	4	1	
Central Sterilization Support Unit	67	12	3	1	6	2	
Medical Support Services	100	61	-	-	41	20	
Resources Management Section	98	47	-	1	29	17	
Medical Department *	86	86	3	9	45	29	*
Pharmacy	91	161	8	6	95	52	
Laboratory	69	711	65	153	200	293	
Transport Services *	59	2,172	882	14	1,014	262	*
Nursing Services *	100	67	-	-	-	67	*
Engineering and Maintenance Services *	97	145	-	5	2	138	*
Total	73	4,213	961	191	1,678	1,383	

* These services belong to Directorates other than Salmaniya Medical Complex .

*

Table 5.7
2008
Directorate of Health Centers Manpower by Nationality and Sex 2008

<i>Description</i>	<i>%</i>	<i>Total</i>	<i>Non-Bahraini</i>		<i>Bahraini</i>		
			<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	
Primary Health Care & Public Health Administration	100	61	-	-	41	20	
Clinical Departments	73	289	24	54	157	54	
Nursing Services	70	385	116	-	228	41	
School Health Program	99	93	1	-	85	7	
Dental & Oral Health Services	97	227	4	3	169	51	
Health Education	97	33	1	-	25	7	
Health Region (1)	98	172	3	-	121	48	(1)
Health Region (2)	95	214	9	2	129	74	(2)
Health Region (3)	98	215	1	3	145	66	(3)
Health Region (4)	97	297	8	1	176	112	(4)
Total	88	1,986	167	63	1,276	480	

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

Table 5.8
2008
Public Health Directorate Manpower by Nationality and Sex 2008

<i>Description</i>	<i>%</i>	<i>Total</i>	<i>Non-Bahraini</i>		<i>Bahraini</i>		
			<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	
Public Health Directorate	100	9	-	-	3	6	()
Disease Control Section	100	30	-	-	21	9	
Nutrition Section	100	10	-	-	9	1	
Food Control Section	100	75	-	-	18	57	
Environmental Health Section	98	245	-	5	16	224	
Laboratory Section	100	40	-	-	24	16	
Birth and Death Registration Office	100	12	-	-	9	3	
Public Health Licensing Unit	100	4	-	-	1	3	
Total	99	425	-	5	101	319	

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

Table 5.9
2008
College of Health Sciences Manpower by Nationality and Sex 2008

<i>Category</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>
Dean Office	3	2	1	-	-	-	3	2	1
Allied Health Science	13	7	6	4	1	3	9	6	3
Integrated Science	14	11	3	6	4	2	8	7	1
Nursing	46	44	2	14	14	-	32	30	2
Registration and Student Affairs	7	6	1	-	-	-	7	6	1
Development and Learning Resources	15	9	6	3	1	2	12	8	4
English	9	5	4	3	3	-	6	2	4
Administration & Support	8	2	6	-	-	-	8	2	6
Total	115	86	29	30	23	7	85	63	22

Note: Distribution of the manpower is by organization structure .