

Contents

المحتويات

Ministry of Health

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8 – Primary Health Care (cont'd)

Directorate of Health & Social Affairs - Ministry of Interior

Out-Patient Visits by Clinic 2003 – 2007

Table 8.22, page 28

2007 - 2003

Referrals to Other Government Hospitals by Department and Clinic 2003 - 2007

Table 8.23, page 28

2007 - 2003

Medical and Allied Health Manpower by Category, Nationality and Sex 2007

Table 8.24, page 29

2007

Laboratory Tests by Type of Test 2003 - 2007

Table 8.25, page 30

2007 - 2003

Radiology Procedures by Type of Procedure 2003 - 2007

Table 8.26, page 30

2007 - 2003

8 – الرعاية الصحية الأولية ... (تابع)

-

Conventions

Zallaq Clinic upgraded to Zallaq Health Center effective from 2007 and now providing all primary health care services.

Bahrain International Airport Clinic provides primary health care services 24 hours to travelers and airport staff.

Dair Health Center officially re-opened and re-named to National Bank of Bahrain Health Center – Dair in 2007.

The sessions (i.e. provided services) at Primary Health Care are classified into the following categories:-

Morning Session starts from 07:00 a.m. up to 14:15 p.m.

Evening Session starts from 04:00 p.m. up to 23:00 p.m. (some of Health Centers) and others starts from 05:00 p.m. up to 21:00 p.m.

Holiday Session starts from 08:00 a.m. up to 13:00 p.m. (some of Health Centers) and others starts from 16:00 p.m. up to 23:00 p.m.

Muharraq Health Center is operating 24 hours.

Table 8.1

Diabetic Clinic: Diabetic out-patient visits were separated from the general clinic since 2003.

Tables 8.10, 8.11

The calculation of the coverage was based on the targeted age and nationality of each vaccine as per the immunization schedule recommended by World Health Organization.

Meningococcal: The data is collected as total and not by nationality.

New vaccines introduced in 2006 as follows:-

- 1st dose of Diphtheria, Pertussis, Tetanus (DPT) is given at age of two months.
- 1st dose of Hepatitis A (HAV 1) is given at age of one year.
- 2nd dose of Hepatitis A (HAV 2) is given at age of two years.
- Meningococcal (MENINGO) is given at age of two years.

الإصطلاحات

2007

2007

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8.1

2003

8.11 8.10

-: 2006

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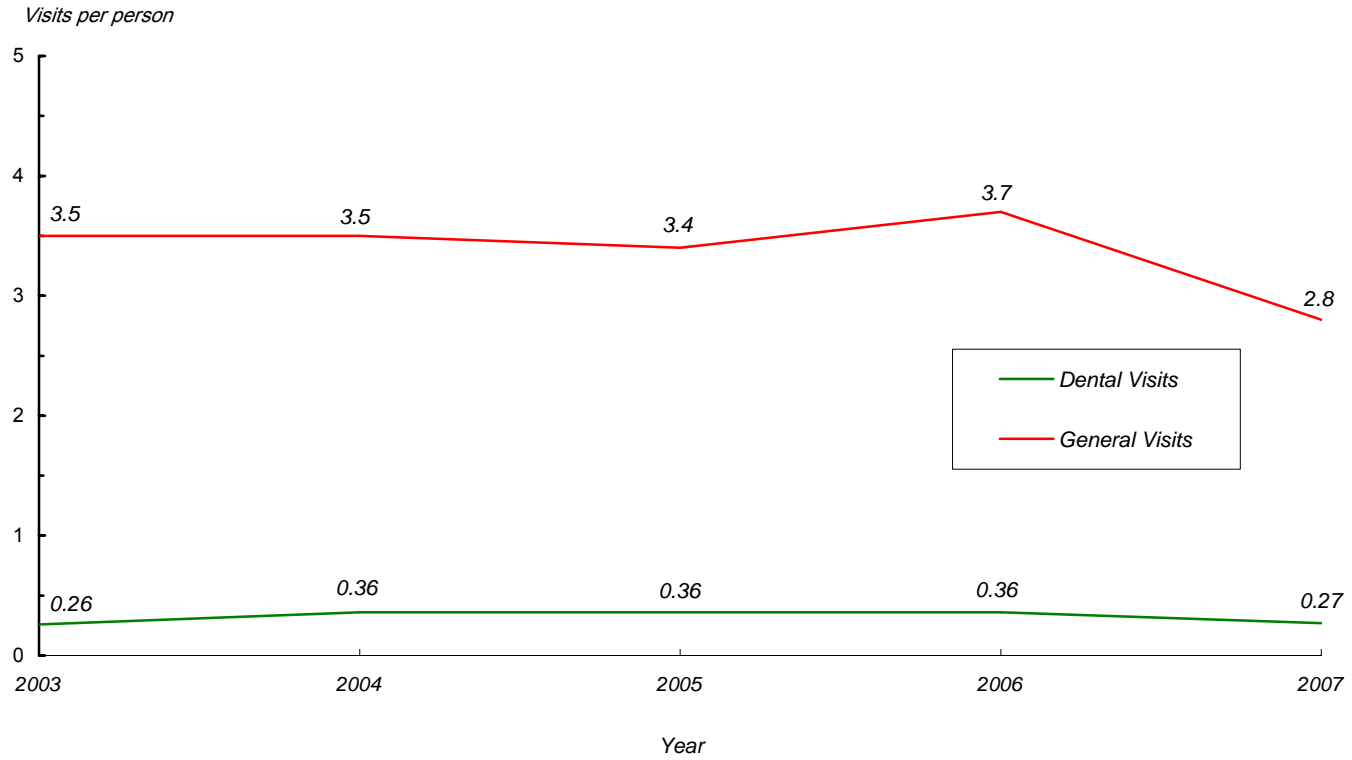
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Table 8.1
2007 - 2003
Visits at Health Centers by Clinics 2003 - 2007

| <i>Description</i> | | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> |
|---|--------------|------------------|------------------|------------------|------------------|------------------|
| General | Morning | 1,337,631 | 1,345,392 | 1,361,900 | 1,326,844 | 1,368,924 |
| include (General Clinic, Fast Clinic, | Evening | 1,036,161 | 878,684 | 692,267 | 693,071 | 680,852 |
| Postnatal, Child Screening, | Night | 25,269 | 27,853 | 22,635 | 27,775 | 20,614 |
| Postabortion and Premarital | Holiday | 482,837 | 444,449 | 392,058 | 396,794 | 360,243 |
| Counseling) | Total | 2,881,898 | 2,696,378 | 2,468,860 | 2,444,484 | 2,430,633 |
| Diabetic Clinic | New | 2,607 | 2,654 | 1,858 | 2,274 | 2,059 |
| | Revisit | 18,270 | 15,833 | 13,878 | 11,931 | 10,682 |
| | Total | 20,877 | 18,487 | 15,736 | 14,205 | 12,741 |
| Mother and Child Health Care Clinic | | | | | | |
| Antenatal Care | New | 11,591 | 11,126 | 11,219 | 11,280 | 11,802 |
| | Revisit | 56,159 | 53,447 | 53,519 | 53,328 | 55,252 |
| | Total | 67,750 | 64,573 | 64,738 | 64,608 | 67,054 |
| Dental | Morning | 178,017 | 193,210 | 205,779 | 199,498 | 129,794 |
| | Evening | 83,764 | 60,761 | 40,435 | 38,005 | 37,597 |
| | Holiday | 19,236 | 16,273 | 15,293 | 18,262 | 13,939 |
| | Total | 281,017 | 270,244 | 261,507 | 255,765 | 181,330 |
| Bahrain International Airport Clinic | Morning | 4,710 | 4,701 | 4,831 | 4,653 | 4,160 |
| | Evening | 4,802 | 4,943 | 5,358 | 5,311 | 4,804 |
| | Night | 4,302 | 4,290 | 4,508 | 4,138 | 3,686 |
| | Total | 13,814 | 13,934 | 14,697 | 14,102 | 12,650 |
| Total | | 3,265,356 | 3,063,616 | 2,825,538 | 2,793,164 | 2,704,408 |

The total was updated after adding Airport Clinic data.

Figure 8.1
2007 - 2003
Average Visits to Health Centers per Capita 2002 - 2006



Reference: Table 8.1

8.1 :

Table 8.2
2007
General Clinics Visits by Health Center 2007

| <i>Health Center</i> | <i>General Clinics Visits</i> | | | | | |
|--|-------------------------------|----------------|---------------|------------------|------------------|-----|
| | <i>Total</i> | <i>Holiday</i> | <i>Night</i> | <i>Evening</i> | <i>Morning</i> | |
| Health Region I | 632,745 | 118,362 | 29,571 | 219,096 | 265,716 | |
| Muharraq * | 296,903 | 118,362 | 25,269 | 96,436 | 56,836 | * |
| Sh.Salman | 112,840 | NA | NA | 42,202 | 70,638 | |
| National Bank of Bahrain - Arad | 113,273 | NA | NA | 42,710 | 70,563 | - |
| National Bank of Bahrain - Dair | 95,915 | NA | NA | 32,946 | 62,969 | - |
| Bahrain International Airport Clinic * | 13,814 | NA | 4,302 | 4,802 | 4,710 | * |
| Health Region II | 518,146 | 109,115 | NA | 147,441 | 261,590 | |
| Naim | 237,659 | 109,115 | NA | 76,490 | 52,054 | |
| Ibn Sinna | 47,940 | NA | NA | 17,284 | 30,656 | |
| Sh.Sabah Al Salem | 61,221 | NA | NA | 21,475 | 39,746 | |
| Hoorah | 40,169 | NA | NA | 14,048 | 26,121 | |
| Al Razi (Workers H.C.) | 131,157 | NA | NA | 18,144 | 113,013 | () |
| Health Region III | 832,408 | 102,434 | NA | 326,487 | 403,487 | |
| Isa Town | 343,194 | 102,371 | NA | 122,275 | 118,548 | |
| Jidhafs | 163,045 | 63 | NA | 63,575 | 99,407 | |
| Budayia | 133,823 | NA | NA | 53,834 | 79,989 | |
| Bilad Al Kadeem | 94,846 | NA | NA | 51,643 | 43,203 | |
| A' Ali | 97,500 | NA | NA | 35,160 | 62,340 | |
| Health Region IV | 912,413 | 152,926 | NA | 347,939 | 411,548 | |
| Hamad Town | 111,188 | NA | NA | 43,714 | 67,474 | |
| Sitra | 241,436 | 64,225 | NA | 99,471 | 77,740 | |
| Hamad Kanoo | 134,244 | 11,422 | NA | 49,112 | 73,710 | |
| East Riffa | 91,246 | NA | NA | 42,236 | 49,010 | |
| Kuwait | 79,493 | NA | NA | 29,958 | 49,535 | |
| Mohammed Jassim Kanoo | 217,240 | 77,279 | NA | 83,448 | 56,513 | |
| Zallaq | 29,266 | NA | NA | NA | 29,266 | |
| Jaw & Asker Clinic | 8,300 | NA | NA | NA | 8,300 | |
| Total | 2,895,712 | 482,837 | 29,571 | 1,040,963 | 1,342,341 | |

Note: Visits excluding patients using nursing, radiology and laboratory services.

* Operating 24 hours.

Table 8.3
2007
Dental Clinics Visits by Health Center 2007

| <i>Health Center</i> | <i>Dental Clinics Visits</i> | | | | |
|---------------------------------|------------------------------|----------------|----------------|----------------|-----|
| | <i>Total</i> | <i>Holiday</i> | <i>Evening</i> | <i>Morning</i> | |
| Health Region I | 56,303 | 4,540 | 18,809 | 32,954 | |
| Muharraq | 19,086 | 4,540 | 6,117 | 8,429 | |
| Sh.Salman | 11,695 | NA | 3,393 | 8,302 | |
| National Bank of Bahrain - Arad | 14,202 | NA | 5,834 | 8,368 | - |
| National Bank of Bahrain - Dair | 11,320 | NA | 3465 | 7855 | - |
| Health Region II | 44,123 | 3,453 | 8,096 | 32,574 | |
| Naim | 21,570 | 3,453 | 3,610 | 14,507 | |
| Ibn Sinna | 4,979 | NA | 1,403 | 3,576 | |
| Sh.Sabah Al Salem | 7,179 | NA | 2,595 | 4,584 | |
| Hooraa | 5,167 | NA | 488 | 4,679 | |
| Al Razi (Workers H.C.) | 5,228 | NA | NA | 5,228 | () |
| Health Region III | 80,158 | 3,485 | 26,807 | 49,866 | |
| Isa Town | 24,741 | 3,485 | 6,951 | 14,305 | |
| Jidhafs | 16,222 | NA | 6,196 | 10,026 | |
| Budayia | 15,213 | NA | 6,028 | 9,185 | |
| Bilad Al Kadeem | 10,664 | NA | 3,236 | 7,428 | |
| A' Ali | 13,318 | NA | 4,396 | 8,922 | |
| Health Region IV | 100,433 | 7,758 | 30,052 | 62,623 | |
| Hamad Town | 15,695 | NA | 5,713 | 9,982 | |
| Sitra | 21,158 | 3,434 | 7,809 | 9,915 | |
| Hamad Kanoo | 16,459 | 651 | 3,966 | 11,842 | |
| East Riffa | 12,782 | NA | 3,512 | 9,270 | |
| Kuwait | 11,478 | NA | 2,918 | 8,560 | |
| Mohammed Jassim Kanoo | 22,861 | 3,673 | 6,134 | 13,054 | |
| Zallaq | NA | NA | NA | NA | |
| Jaw & Asker Clinic | NA | NA | NA | NA | |
| Total | 281,017 | 19,236 | 83,764 | 178,017 | |

NA: (not applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region.

: NA

Table 8.4
2007
General, Specialized and Preventive Selected Dental Procedures at Health Centers 2007

| <i>Procedures</i> | <i>2007</i> |
|--|----------------|
| General Procedures | |
| Exam & Chart | 40,742 |
| Dental Radio-graphing | 16,500 |
| Extractions | |
| Deciduous | 11,707 |
| Permanent | 16,305 |
| Surgical | 1,575 |
| Simple & Build up Amalgam | 13,712 |
| Plastic Filling | 26,679 |
| Temporary Filling | 21,043 |
| Scaling & Polishing | 28,368 |
| Root Canal Treatment | 20,341 |
| Specialized Procedures | |
| Endodontic | 17,262 |
| Periodontic | 5,845 |
| Orthodontic | 13,324 |
| Conservative | 7,971 |
| Peadodntic | 4,246 |
| Dental Hygenist Clinical Activities | 102,382 |
| Preventive Procedures | 159,748 |
| Educational sessions | 21,552 |

Note: Specialized dental clinics are provided only at Naim & A'ali health centers .

Table 8.5

2007

Mother and Child Health Care Selected Visits by Health Center 2007

| Home Visits | | Postnatal & Postabortal 1 st Visit Rate | Postabortal Examination | | Postnatal Examination | | Antenatal Care | | | | | | Primig- ravid | Health Center |
|--------------|--------------------|--|-------------------------|------------|-----------------------|--------------|---|----------------------------------|-------------------------------------|------------------|---------------|------------------|------------------|-----------------------------------|
| Adults | Mothers & Children | | Revisit | New | Revisit | New | للخطر ² High Risk Referral ² | Ultrasound Examination Requested | Average No. of Visits Per Pregnancy | Number of Visits | | | | |
| | | | | | | | | | | Total | Revisit | New ¹ | | |
| 1,137 | 11 | 45.97 | 12 | 42 | 453 | 946 | 1,284 | 739 | 5 | 11,673 | 9,524 | 2,149 | 420 | Health Region I |
| 268 | - | 38.48 | - | 5 | 49 | 259 | 424 | 192 | 5 | 3,683 | 2,997 | 686 | 128 | Muharraq |
| 507 | 6 | 42.13 | 8 | 19 | 184 | 254 | 405 | 60 | 5 | 3,390 | 2,742 | 648 | 113 | Sh.Salman |
| 8 | 3 | 45.50 | 1 | 10 | 79 | 192 | 242 | 151 | 6 | 2,534 | 2,090 | 444 | 98 | National Bank of Bahrain - Arad - |
| 354 | 2 | 67.12 | 3 | 8 | 141 | 241 | 213 | 336 | 6 | 2,066 | 1,695 | 371 | 81 | National Bank of Bahrain - Dair - |
| 887 | 159 | 50.29 | 5 | 45 | 220 | 809 | 1,138 | 1,198 | 5 | 9,291 | 7,593 | 1,698 | 415 | Health Region II |
| 144 | 146 | 42.50 | 1 | 14 | 9 | 255 | 409 | 531 | 6 | 3,785 | 3,152 | 633 | 164 | Naim |
| 176 | 1 | 45.48 | - | 4 | 45 | 172 | 235 | 256 | 6 | 2,152 | 1,765 | 387 | 93 | Ibn Sinna |
| 482 | 8 | 67.49 | 2 | 13 | 103 | 234 | 259 | 236 | 5 | 1,871 | 1,505 | 366 | 87 | Sh.Sabah Al Salem |
| 85 | 4 | 51.92 | 2 | 14 | 63 | 148 | 235 | 175 | 5 | 1,483 | 1,171 | 312 | 71 | Hoor |
| 1,117 | 13 | 38.29 | 42 | 90 | 555 | 1,482 | 1,814 | 1,857 | 6 | 25,367 | 21,261 | 4,106 | 951 | Health Region III |
| 232 | 3 | 49.37 | 5 | 25 | 187 | 481 | 471 | 278 | 6 | 6,614 | 5,589 | 1,025 | 256 | Isa Town |
| 257 | 1 | 32.13 | 11 | 21 | 131 | 369 | 504 | 596 | 6 | 6,847 | 5,633 | 1,214 | 260 | Jidhafs |
| 103 | 1 | 30.22 | 7 | 16 | 129 | 265 | 352 | 609 | 7 | 6,435 | 5,505 | 930 | 219 | Budayia |
| 298 | - | 32.00 | 4 | 11 | 20 | 109 | 179 | 168 | 6 | 2,266 | 1,891 | 375 | 77 | Bilad Al Kadeem |
| 227 | 8 | 48.93 | 15 | 17 | 88 | 258 | 308 | 206 | 6 | 3,205 | 2,643 | 562 | 139 | A' Ali |
| 1,694 | 3 | 29.77 | 24 | 62 | 449 | 1,021 | 1,551 | 1,831 | 6 | 21,419 | 17,781 | 3,638 | 870 | Health Region IV |
| 347 | 1 | 53.59 | - | 2 | 73 | 237 | 248 | 123 | 5 | 2,324 | 1,878 | 446 | 123 | Hamad Town |
| 189 | - | 16.27 | 7 | 22 | 31 | 142 | 659 | 472 | 6 | 5,923 | 4,915 | 1,008 | 247 | Sitra |
| 301 | - | 34.55 | 8 | 9 | 165 | 180 | 98 | 408 | 7 | 3,603 | 3,056 | 547 | 133 | Hamad Kanoo |
| 290 | 1 | 29.87 | 7 | 9 | 104 | 172 | 142 | 290 | 4 | 2,556 | 1,950 | 606 | 106 | East Riffa |
| 157 | 1 | 38.88 | 2 | 10 | 74 | 212 | 178 | 397 | 8 | 4,532 | 3,961 | 571 | 147 | Kuwait |
| 151 | - | 20.52 | - | 10 | 2 | 77 | 213 | 130 | 6 | 2,355 | 1,931 | 424 | 108 | Mohammed Jassim Kanoo |
| 182 | - | 3 | - | - | - | 1 | 13 | 11 | 4 | 126 | 90 | 36 | 6 | Zallaq |
| 77 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| 4,835 | 186 | 39 | 83 | 239 | 1,677 | 4,258 | 5,787 | 5,625 | 6 | 67,750 | 56,159 | 11,591 | 2,656 | Total |

¹ Including Primigravida.² High Risk Referral: this is the number of pregnant women referred to Salmaniya Medical Complex.

NA: (not applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region.

Table 8.6

2007

Periodic Women Screening Visits through Maternal and Child Health Care Services by Health Center 2007

| Periodic Women Screening | | | | | | | | | | | | | | Health Center |
|--------------------------|-----------------------|--------------|---------------------------|----------------------------|-------|---------|--------------------|----------|----------------------------|-------|---------|-------|-----------------------------------|---------------|
| Cervical Examination | | | | | | | Breast Examination | | | | | | | |
| Referral | Abnormal Pap Findings | | Total Pap Smear Requested | Clinical Abnormal Findings | Total | Revisit | New | Referral | Clinical Abnormal Findings | Total | Revisit | New | | |
| | Neoplastic | Inflammatory | | | | | | | | | | | | |
| 12 | - | 3 | 603 | 25 | 987 | 384 | 603 | 8 | 6 | 1,601 | 27 | 1,574 | Health Region I | |
| 7 | - | - | 102 | 11 | 136 | 34 | 102 | 3 | 4 | 417 | 1 | 416 | Muharraq | |
| 1 | - | - | 85 | 1 | 99 | 14 | 85 | - | - | 364 | - | 364 | Sh.Salman | |
| 3 | - | 2 | 208 | 3 | 429 | 221 | 208 | 1 | 1 | 445 | 13 | 432 | National Bank of Bahrain - Arad - | |
| 1 | - | 1 | 208 | 10 | 323 | 115 | 208 | 4 | 1 | 375 | 13 | 362 | National Bank of Bahrain - Dair - | |
| - | 4 | 17 | 325 | 18 | 420 | 95 | 325 | 75 | 4 | 586 | 4 | 582 | Health Region II | |
| - | - | 10 | 68 | 17 | 82 | 14 | 68 | 1 | 2 | 207 | 1 | 206 | Naim | |
| - | 4 | - | 39 | - | 41 | 2 | 39 | - | - | 82 | 3 | 79 | Ibn Sinna | |
| - | - | 6 | 178 | - | 247 | 69 | 178 | 72 | 1 | 232 | - | 232 | Sh.Sabah Al Salem | |
| - | - | 1 | 40 | 1 | 50 | 10 | 40 | 2 | 1 | 65 | - | 65 | Hooraa | |
| 19 | - | 4 | 1,148 | 84 | 1,634 | 486 | 1,148 | 19 | 15 | 2,753 | 46 | 2,707 | Health Region III | |
| 12 | - | 1 | 703 | 64 | 1,067 | 364 | 703 | 10 | 10 | 1,022 | - | 1,022 | Isa Town | |
| 2 | - | - | 101 | 12 | 155 | 54 | 101 | 2 | 2 | 561 | 13 | 548 | Jidhafs | |
| - | - | - | 176 | 1 | 226 | 50 | 176 | 1 | 1 | 684 | 24 | 660 | Budayia | |
| - | - | - | 60 | 2 | 73 | 13 | 60 | - | - | 199 | 9 | 190 | Bilad Al Kadeem | |
| 5 | - | 3 | 108 | 5 | 113 | 5 | 108 | 6 | 2 | 287 | - | 287 | A' Ali | |
| 23 | 17 | 36 | 1,457 | 116 | 1,993 | 536 | 1,457 | 68 | 11 | 2,946 | 369 | 2,577 | Health Region IV | |
| - | - | - | 329 | 6 | 504 | 175 | 329 | 54 | - | 667 | 175 | 492 | Hamad Town | |
| 7 | - | 11 | 93 | 39 | 112 | 19 | 93 | 8 | 6 | 492 | 2 | 490 | Sitra | |
| 8 | 17 | 2 | 179 | 19 | 333 | 154 | 179 | 1 | - | 458 | 113 | 345 | Hamad Kanoo | |
| 3 | - | 2 | 115 | 19 | 155 | 40 | 115 | 1 | 1 | 236 | - | 236 | East Riffa | |
| 2 | - | 20 | 458 | 20 | 592 | 134 | 458 | 3 | 3 | 676 | 13 | 663 | Kuwait | |
| 3 | - | 1 | 283 | 13 | 297 | 14 | 283 | 1 | 1 | 411 | 66 | 345 | Mohammed Jassim Kanoo | |
| - | - | - | - | - | - | - | - | - | - | 6 | - | 6 | Zallaq | |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic | |
| 54 | 21 | 60 | 3,533 | 243 | 5,034 | 1,501 | 3,533 | 170 | 36 | 7,886 | 446 | 7,440 | Total | |

NA: (not applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region.

: NA

Table 8.7

2007

Premarital Examination Visits through Maternal and Child Health Care Services by Health Center 2007

| Referral | Abnormal Findings | | | | | | | | Premarital Examination Visits | | | Health Center |
|----------|--------------------------------|-------------------------------|-------|---------------------|---------------------------------|----------------|----------------------------------|----------------|-------------------------------|------------------|-------------|-----------------------------------|
| | Others Abnormal Findings | Other Hemo- globinopathies | G6PD | A. Thala- ssemia | بيتا تلاسيميا B. Thalassemia | | الانيميا المنجلية Sickle Cell | | الجملة Total | متكرر Revisit | جديد New | |
| | | | | | مریضة Major | حاملة Minor | مریضة Disease | حاملة Trait | | | | |
| 16 | 39 | 26 | 230 | - | 1 | 43 | 6 | 122 | 2,474 | 1,212 | 1,262 | Health Region I |
| 4 | 7 | 6 | 28 | - | 1 | 9 | - | 17 | 659 | 315 | 344 | Muharraq |
| 1 | 2 | 3 | 42 | - | - | 6 | 1 | 21 | 516 | 255 | 261 | Sh.Salman |
| 4 | 23 | 11 | 76 | - | - | 18 | 1 | 33 | 697 | 339 | 358 | National Bank of Bahrain - Arad - |
| 7 | 7 | 6 | 84 | - | - | 10 | 4 | 51 | 602 | 303 | 299 | National Bank of Bahrain - Dair - |
| 28 | 25 | 27 | 244 | - | 9 | 20 | 19 | 219 | 2,091 | 875 | 1,216 | Health Region II |
| 9 | 4 | 8 | 129 | - | 2 | 7 | 13 | 147 | 954 | 334 | 620 | Naim |
| 2 | 6 | 2 | 29 | - | - | 2 | - | 15 | 126 | 63 | 63 | Ibn Sinna |
| 15 | 13 | 15 | 66 | - | 7 | 6 | 5 | 47 | 728 | 356 | 372 | Sh.Sabah Al Salem |
| 2 | 2 | 2 | 20 | - | - | 5 | 1 | 10 | 283 | 122 | 161 | Hooraa |
| 121 | 82 | 55 | 1,047 | 261 | 9 | 100 | 52 | 682 | 7,763 | 3,748 | 4,015 | Health Region III |
| 42 | 25 | - | 179 | 1 | 3 | 32 | 11 | 116 | 2,631 | 1,299 | 1,332 | Isa Town |
| 22 | 10 | 1 | 330 | 14 | - | 27 | 17 | 208 | 1,922 | 961 | 961 | Jidhafs |
| 6 | 21 | 12 | 234 | 240 | 1 | 13 | 11 | 143 | 1,521 | 697 | 824 | Budayia |
| 14 | 13 | 30 | 135 | 2 | 4 | 11 | 8 | 92 | 782 | 362 | 420 | Bilad Al Kadeem |
| 37 | 13 | 12 | 169 | 4 | 1 | 17 | 5 | 123 | 907 | 429 | 478 | A' Ali |
| 131 | 118 | 20 | 1,052 | 10 | 8 | 105 | 43 | 540 | 6,497 | 3,076 | 3,421 | Health Region IV |
| 17 | 2 | 6 | 180 | 4 | 1 | 11 | 4 | 100 | 1,047 | 501 | 546 | Hamad Town |
| 62 | 2 | 1 | 385 | 1 | - | 40 | 14 | 177 | 1,362 | 656 | 706 | Sitra |
| 5 | 15 | 3 | 52 | - | - | 14 | 4 | 28 | 1,220 | 596 | 624 | Hamad Kanoo |
| 7 | 20 | 6 | 20 | - | - | 8 | 1 | 7 | 553 | 231 | 322 | East Riffa |
| 19 | 8 | - | 202 | 3 | - | 20 | 8 | 109 | 962 | 448 | 514 | Kuwait |
| 17 | 70 | 4 | 207 | 2 | 7 | 11 | 11 | 117 | 1,287 | 614 | 673 | Mohammed Jassim Kanoo |
| 4 | 1 | - | 6 | - | - | 1 | 1 | 2 | 66 | 30 | 36 | Zallaq |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| 296 | 264 | 128 | 2,573 | 271 | 27 | 268 | 120 | 1,563 | 18,825 | 8,911 | 9,914 | Total |

NA: (not applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region.

: NA

Table 8.8

2007

Family Planning Visits by Family Planning Method and Health Center 2007

| Total | | | () Other Contraceptive Methods | | | () Intra Uterine Contraceptive Device | | | () Oral Contraceptive Pills (Visits) | | | | Health Center | |
|-------|---------|-------|---------------------------------------|---------|-------|--|---------|-----|--|------------|---------|----------------|---------------|-----------------------------------|
| | | | | | | | | | Total | Mini Pills | | Combined Pills | | |
| Total | Revisit | New | Total | Revisit | New | Total | Revisit | New | | Total | Revisit | New | Revisit | New |
| 1,209 | 401 | 808 | 489 | 92 | 397 | 187 | 51 | 136 | 533 | 83 | 141 | 175 | 134 | Health Region I |
| 270 | 46 | 224 | 146 | 15 | 131 | 67 | 23 | 44 | 57 | 1 | 23 | 7 | 26 | Muharraq |
| 301 | 140 | 161 | 43 | 9 | 34 | 51 | 12 | 39 | 207 | 48 | 49 | 71 | 39 | Sh.Salman |
| 232 | 40 | 192 | 113 | 28 | 85 | 45 | 9 | 36 | 74 | - | 39 | 3 | 32 | National Bank of Bahrain - Arad - |
| 406 | 175 | 231 | 187 | 40 | 147 | 24 | 7 | 17 | 195 | 34 | 30 | 94 | 37 | National Bank of Bahrain - Dair - |
| 878 | 336 | 542 | 379 | 63 | 316 | 69 | 8 | 61 | 430 | 38 | 70 | 227 | 95 | Health Region II |
| 158 | 19 | 139 | 85 | 10 | 75 | 31 | 1 | 30 | 42 | 2 | 16 | 6 | 18 | Naim |
| 155 | 21 | 134 | 99 | 11 | 88 | 13 | 1 | 12 | 43 | 3 | 12 | 6 | 22 | Ibn Sinna |
| 414 | 257 | 157 | 146 | 37 | 109 | 9 | 1 | 8 | 259 | 28 | 11 | 191 | 29 | Sh.Sabah Al Salem |
| 151 | 39 | 112 | 49 | 5 | 44 | 16 | 5 | 11 | 86 | 5 | 31 | 24 | 26 | Hoora |
| 1,266 | 393 | 873 | 687 | 101 | 586 | 93 | 29 | 64 | 486 | 52 | 95 | 211 | 128 | Health Region III |
| 590 | 151 | 439 | 302 | 5 | 297 | 39 | 12 | 27 | 249 | 30 | 44 | 104 | 71 | Isa Town |
| 259 | 51 | 208 | 229 | 45 | 184 | 19 | 5 | 14 | 11 | 1 | 7 | - | 3 | Jidhafs |
| 148 | 62 | 86 | 51 | 21 | 30 | 16 | 4 | 12 | 81 | 7 | 17 | 30 | 27 | Budayia |
| 122 | 39 | 83 | 94 | 28 | 66 | 4 | 2 | 2 | 24 | 4 | 2 | 5 | 13 | Bilad Al Kadeem |
| 147 | 90 | 57 | 11 | 2 | 9 | 15 | 6 | 9 | 121 | 10 | 25 | 72 | 14 | A' Ali |
| 1,265 | 473 | 792 | 315 | 72 | 243 | 253 | 81 | 172 | 697 | 70 | 105 | 250 | 272 | Health Region IV |
| 149 | 38 | 111 | 14 | - | 14 | 65 | 19 | 46 | 70 | 2 | 6 | 17 | 45 | Hamad Town |
| 243 | 75 | 168 | 114 | 22 | 92 | 12 | 4 | 8 | 117 | 2 | 25 | 47 | 43 | Sitra |
| 203 | 52 | 151 | 56 | 22 | 34 | 32 | 5 | 27 | 115 | 6 | 27 | 19 | 63 | Hamad Kanoo |
| 366 | 158 | 208 | 25 | 12 | 13 | 110 | 31 | 79 | 231 | 40 | 32 | 75 | 84 | East Riffa |
| 205 | 103 | 102 | 86 | 11 | 75 | 20 | 16 | 4 | 99 | 11 | 3 | 65 | 20 | Kuwait |
| 95 | 44 | 51 | 20 | 5 | 15 | 10 | 3 | 7 | 65 | 9 | 12 | 27 | 17 | Mohammed Jassim Kanoo |
| 4 | 3 | 1 | - | - | - | 4 | 3 | 1 | - | - | - | - | - | Zallaq |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| 4,618 | 1,603 | 3,015 | 1,870 | 328 | 1,542 | 602 | 169 | 433 | 2,146 | 243 | 411 | 863 | 629 | Total |

NA: (Not Applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region.

: NA

Table 8.9
2007
Child Screening Data by Health Center 2007

| <i>% of Children Fully Screened by Age</i> | | | | | | <i>Children Screening Referrals</i> | | | | <i>بيانات النتائج الغير طبيعية للفحص</i> <i>Abnormal Findings</i> | | <i>No. of Visits</i> | <i>Health Center</i> |
|---|-------------------|--------------------|-------------|-------------------|-------------|---|------------------------------------|--|--|--|---|----------------------|--------------------------------|
| <i>6</i> | <i>5</i> | | | | | <i>Children Referrals Rate to Clinics</i> | <i>Total No. of Referred Cases</i> | <i>Referrals to Other Outpatient Clinics</i> | <i>Referrals to Children Assessment Clinic</i> | <i>Rate of Visits with Abnormal Finding</i> | <i>الفحص للفحص No. of Visits. with Abnormal Finding</i> | | |
| <i>School Entry Examination (5 - 6) years</i> | <i>Third Year</i> | <i>Second Year</i> | | <i>First Year</i> | | | | | | | | | |
| <i>Total</i> | <i>Total</i> | <i>Total</i> | <i>Bah</i> | <i>Total</i> | <i>Bah</i> | | | | | | | | |
| 82.7 | 85.9 | 87.7 | 87.1 | 86.4 | 83.1 | 1.7 | 376 | 257 | 119 | 13.6 | 2,920 | 21,529 | Health Region I |
| 71.1 | 88.0 | 90.2 | 85.7 | 90.9 | 82.4 | 1.5 | 96 | 85 | 11 | 22.9 | 1,444 | 6,302 | Muharraq |
| 84.5 | 80.1 | 81.2 | 73.2 | 83.3 | 76.9 | 1.0 | 55 | 37 | 18 | 5.6 | 319 | 5,663 | Sh.Salman |
| 97.1 | 84.5 | 86.7 | 91.7 | 82.4 | 82.4 | 2.8 | 157 | 100 | 57 | 15.2 | 867 | 5,705 | National Bank of Bah. - Arad - |
| 76.1 | 94.8 | 95.7 | 98.2 | 90.3 | 92.1 | 1.8 | 68 | 35 | 33 | 7.5 | 290 | 3,859 | National Bank of Bah. - Dair - |
| 85.7 | 40.1 | 60.4 | 69.4 | 60.3 | 67.2 | 0.6 | 107 | 68 | 39 | 6.8 | 1,148 | 16,840 | Health Region II |
| 74.3 | 40.5 | 71.7 | 81.7 | 69.0 | 79.3 | 0.6 | 34 | 27 | 7 | 6.7 | 400 | 6,013 | Naim |
| 80.5 | 38.3 | 68.9 | 76.6 | 61.9 | 55.2 | 0.3 | 9 | 9 | - | 3.6 | 106 | 2,915 | Ibn Sinna |
| 94.1 | 41.0 | 52.4 | 61.1 | 52.4 | 61.8 | 0.2 | 9 | 6 | 3 | 5.3 | 277 | 5,215 | Sh.Sabah Al Salem |
| 98.6 | 41.2 | 44.9 | 52.5 | 55.5 | 66.3 | 2.0 | 55 | 26 | 29 | 13.5 | 365 | 2,697 | Hoora |
| 92.9 | 72.2 | 78.5 | 83.0 | 81.4 | 86.0 | 1.1 | 440 | 215 | 225 | 11.6 | 4,640 | 40,107 | Health Region III |
| 92.0 | 63.9 | 84.3 | 89.4 | 88.7 | 94.0 | 1.0 | 117 | 77 | 40 | 7.1 | 800 | 11,190 | Isa Town |
| 87.8 | 77.0 | 68.4 | 71.0 | 75.4 | 78.0 | 1.7 | 186 | 74 | 112 | 9.6 | 1,021 | 10,674 | Jidhafs |
| 89.0 | 67.9 | 72.4 | 80.2 | 72.2 | 80.3 | - | 2 | 2 | - | 7.9 | 734 | 9,320 | Budayia |
| 91.5 | 82.5 | 90.7 | 94.1 | 89.9 | 93.2 | 0.1 | 3 | 1 | 2 | 16.0 | 608 | 3,798 | Bilad Al Kadeem |
| 121.0 | 83.5 | 88.8 | 89.5 | 86.5 | 87.7 | 2.6 | 132 | 61 | 71 | 28.8 | 1,477 | 5,125 | A' Ali |
| 100.6 | 63.5 | 67.0 | 71.3 | 70.1 | 74.6 | 1.4 | 544 | 284 | 260 | 12.7 | 4,927 | 38,925 | Health Region IV |
| 79.3 | 66.5 | 58.7 | 61.9 | 66.2 | 68.9 | 0.6 | 35 | 15 | 20 | 8.3 | 454 | 5,498 | Hamad Town |
| 79.9 | 81.5 | 84.7 | 85.2 | 86.3 | 87.0 | 2.2 | 181 | 122 | 59 | 22.4 | 1,849 | 8,244 | Sitra |
| 127.2 | 37.1 | 41.4 | 45.6 | 51.1 | 55.6 | 0.8 | 47 | 20 | 27 | 5.5 | 346 | 6,252 | Hamad Kanoo |
| 89.1 | 52.9 | 63.2 | 59.4 | 61.9 | 62.6 | 2.9 | 206 | 110 | 96 | 17.3 | 1,249 | 7,202 | East Riffa |
| 117.1 | 91.4 | 87.1 | 91.7 | 88.4 | 89.5 | 0.2 | 13 | 11 | 2 | 10.0 | 537 | 5,359 | Kuwait |
| 122.9 | 73.8 | 80.4 | 86.2 | 79.2 | 84.3 | 1.0 | 53 | 1 | 52 | 7.0 | 369 | 5,272 | Mohammed Jassim Kanoo |
| - | - | - | - | - | - | - | - | - | - | 5.9 | 36 | 606 | Zallaq |
| NA | NA | NA | NA | NA | NA | 1.8 | 9 | 5 | 4 | 17.7 | 87 | 492 | Jaw & Asker Clinic |
| 92.4 | 66.4 | 73.4 | 78.3 | 75.1 | 79.9 | 1.2 | 1,467 | 824 | 643 | 12 | 13,635 | 117,401 | Total |

Table 8.10

2007

Immunization Coverage Among Children (2 Years) by Registered Live Births at Health Centers and Nationality 2007

| Immunization Coverage | | | | | | | | | | | | * Total Immuni- zation * | Health Center |
|---|----------|--|----------|---|----------|---|----------|---|----------|---|----------|-----------------------------------|---------------------------------|
| 1 st dose of Hepatitis A (HAV1) | | 3 rd dose of Haemophilus Influenza b (Hib) | | 3 rd dose of Viral Hepatitis B (HB) | | 3 rd dose of Diphtheria Pertussis, Tetanus (DPT & DT) | | 1 st dose of Diphtheria Pertussis, Tetanus (DPT & DT) | | 3 rd dose of Oral Polio (OPV) | | | |
| % Total | % Bah | % Total | % Bah | % Total | % Bah | % Total | % Bah | % Total | % Bah | % Total | % Bah | | |
| 96.2 | 90.8 | 90.3 | 92.8 | 90.3 | 92.8 | 90.3 | 92.8 | 91.3 | 92.6 | 90.3 | 92.8 | 79,095 | Health Region I |
| 88.0 | 80.8 | 84.5 | 89.2 | 84.5 | 89.2 | 84.5 | 89.2 | 85.9 | 85.2 | 84.5 | 89.2 | 24,113 | Muharraq |
| 104.9 | 95.0 | 96.1 | 98.7 | 96.1 | 98.7 | 96.1 | 98.7 | 95.4 | 100.0 | 96.1 | 98.7 | 20,421 | Sh.Salman |
| 91.6 | 88.4 | 89.2 | 90.6 | 89.2 | 90.6 | 89.2 | 90.6 | 91.5 | 90.5 | 89.2 | 90.6 | 21,581 | National Bank of Bahrain - Arad |
| 102.2 | 101.3 | 92.6 | 93.4 | 92.6 | 93.4 | 92.6 | 93.4 | 94.0 | 96.1 | 92.6 | 93.4 | 12,980 | National Bank of Bahrain - Dair |
| 93.3 | 91.2 | 82.8 | 95.7 | 82.9 | 95.8 | 82.8 | 95.7 | 76.3 | 86.5 | 82.8 | 95.7 | 62,356 | Health Region II |
| 88.3 | 93.1 | 92.8 | 104.8 | 92.8 | 104.8 | 92.8 | 104.8 | 87.0 | 97.0 | 92.8 | 104.8 | 23,438 | Naim |
| 96.6 | 82.4 | 81.3 | 101.5 | 82.2 | 102.3 | 81.3 | 101.5 | 80.7 | 91.6 | 81.3 | 101.5 | 11,869 | Ibn Sinna |
| 88.0 | 90.9 | 78.2 | 92.4 | 78.2 | 92.4 | 78.2 | 92.4 | 63.9 | 78.2 | 78.2 | 92.4 | 16,578 | Sh.Sabah Al Salem |
| 110.5 | 101.0 | 73.1 | 71.2 | 73.1 | 71.2 | 73.1 | 71.2 | 73.4 | 76.0 | 73.1 | 71.2 | 10,471 | Hooraa |
| 93.0 | 98.6 | 87.5 | 93.5 | 87.5 | 93.5 | 87.5 | 93.5 | 85.5 | 90.1 | 87.5 | 93.5 | 149,488 | Health Region III |
| 90.7 | 95.5 | 82.0 | 86.9 | 82.0 | 86.9 | 82.0 | 86.9 | 82.4 | 84.4 | 82.0 | 86.9 | 47,404 | Isa Town |
| 102.2 | 104.8 | 102.3 | 107.0 | 102.3 | 107.0 | 102.3 | 107.0 | 95.9 | 99.0 | 102.3 | 107.0 | 38,361 | Jidhafs |
| 84.8 | 97.0 | 80.4 | 92.2 | 80.4 | 92.2 | 80.4 | 92.2 | 77.4 | 87.9 | 80.4 | 92.2 | 31,835 | Budayia |
| 91.9 | 95.9 | 83.8 | 86.6 | 83.8 | 86.6 | 83.8 | 86.6 | 85.8 | 89.6 | 83.8 | 86.6 | 13,307 | Bilad Al Kadeem |
| 96.5 | 98.4 | 88.6 | 89.8 | 88.6 | 89.8 | 88.6 | 89.8 | 88.8 | 90.4 | 88.6 | 89.8 | 18,581 | A' Ali |
| 90.2 | 94.3 | 80.6 | 86.7 | 80.6 | 86.7 | 80.6 | 86.7 | 79.9 | 85.0 | 80.6 | 86.7 | 146,898 | Health Region IV |
| 79.1 | 85.3 | 80.4 | 87.6 | 80.4 | 87.6 | 80.4 | 87.6 | 78.3 | 85.2 | 80.4 | 87.6 | 22,660 | Hamad Town |
| 101.0 | 101.6 | 93.7 | 94.9 | 93.7 | 94.9 | 93.7 | 94.9 | 94.1 | 95.1 | 93.7 | 94.9 | 30,678 | Sitra |
| 78.1 | 78.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 60.8 | 61.6 | 61.0 | 61.0 | 25,217 | Hamad Kanoo |
| 90.0 | 92.0 | 69.7 | 74.0 | 69.7 | 74.0 | 69.7 | 74.0 | 71.4 | 71.6 | 69.7 | 74.0 | 28,413 | East Riffa |
| 90.1 | 96.0 | 91.3 | 95.8 | 91.3 | 95.8 | 91.3 | 95.8 | 88.7 | 92.9 | 91.3 | 95.8 | 16,125 | Kuwait |
| 95.6 | 105.4 | 95.1 | 105.1 | 95.1 | 105.1 | 95.1 | 105.1 | 92.8 | 101.9 | 95.1 | 105.1 | 19,257 | Mohammed Jassim Kanoo |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 2,583 | Zallaq |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 1,965 | Jaw & Asker Clinic |
| 92.6 | 95.2 | 84.9 | 91.1 | 84.9 | 91.1 | 84.9 | 91.1 | 83.2 | 88.4 | 84.9 | 91.1 | 437,837 | Total |

* Total immunization includes those in T8.11.

Note: Refer to conventions used in the report.

. 8.11

*

Table 8.11

(6 - 1)

2007

Immunization Coverage Among Children (1 - 6 Years) and Pregnant Women by Registered Live Births at Health Centers and Nationality 2007

| * % of Pregnant Women received 2 or more doses of Tetanus Toxoid (2TT+) * | * ضد التيتانوس Child Protection Rate at Birth by TT+ (PAB) * | Immunization Coverage | | | | | | | | Health Center |
|--|--|---------------------------------|-------------|--|--------------|--|-------------|--|-----------------------------------|--------------------|
| | | Meningo- coccal (MENINGO) | | 2 nd dose of Hepatitis A (HAV2) | | 2 nd dose of Mumps, Measles, Rubellas (MMR2) | | 1 st dose of Mumps, Measles, Rubellas (MMR1) | | |
| | | % Total | % Total | % Bah | % Total | % Bah | % Total | % Bah | | |
| 29.9 | 87.1 | 139.7 | 99.3 | 97.1 | 83.7 | 77.1 | 97.5 | 92.0 | Health Region I | |
| 40.4 | 90.5 | 132.9 | 87.1 | 82.3 | 71.8 | 62.1 | 93.5 | 86.0 | Muharraq | |
| 32.8 | 73.9 | 138.1 | 107.5 | 98.5 | 85.3 | 66.2 | 104.9 | 95.0 | Sh.Salman | |
| 28.7 | 96.7 | 149.4 | 95.2 | 99.8 | 98.8 | 99.6 | 91.5 | 88.4 | National Bank of Bahrain - Arad - | |
| 9.6 | 89.7 | 138.2 | 113.1 | 108.7 | 77.5 | 75.2 | 101.4 | 100.8 | National Bank of Bahrain - Dair - | |
| 30.5 | 65.8 | 117.6 | 89.9 | 88.1 | 86.6 | 83.6 | 92.4 | 91.6 | Health Region II | |
| 36.4 | 66.8 | 118.9 | 89.8 | 93.5 | 75.0 | 84.8 | 90.4 | 94.3 | Naim | |
| 36.4 | 66.7 | 114.5 | 91.2 | 82.5 | 81.4 | 76.3 | 96.1 | 82.4 | Ibn Sinna | |
| 17.8 | 64.5 | 124.1 | 87.6 | 86.2 | 95.0 | 91.6 | 86.9 | 93.4 | Sh.Sabah Al Salem | |
| 35.6 | 64.4 | 107.6 | 92.9 | 86.4 | 99.3 | 68.3 | 103.0 | 91.8 | Hooraa | |
| 34.2 | 92.3 | 108.9 | 92.0 | 97.2 | 94.1 | 97.8 | 93.0 | 98.7 | Health Region III | |
| 35.1 | 96.5 | 109.5 | 89.2 | 94.4 | 93.1 | 96.0 | 90.7 | 95.5 | Isa Town | |
| 39.1 | 90.7 | 117.3 | 95.2 | 98.9 | 88.4 | 91.2 | 102.0 | 104.6 | Jidhafs | |
| 29.6 | 90.0 | 94.9 | 86.7 | 95.4 | 91.1 | 99.1 | 86.5 | 98.9 | Budayia | |
| 33.3 | 93.6 | 106.2 | 89.6 | 92.7 | 91.7 | 92.4 | 91.5 | 95.4 | Bilad Al Kadeem | |
| 32.5 | 89.2 | 119.1 | 104.1 | 106.6 | 123.6 | 125.6 | 94.3 | 96.1 | A' Ali | |
| 28.3 | 80.1 | 118.4 | 88.6 | 93.4 | 102.0 | 100.8 | 88.6 | 93.6 | Health Region IV | |
| 16.4 | 70.9 | 127.7 | 84.0 | 90.3 | 80.9 | 89.3 | 79.5 | 85.8 | Hamad Town | |
| 33.4 | 86.5 | 116.8 | 100.5 | 101.4 | 81.1 | 82.2 | 100.8 | 101.3 | Sitra | |
| 22.5 | 84.7 | 95.9 | 69.2 | 66.8 | 121.0 | 112.9 | 74.1 | 73.8 | Hamad Kanoo | |
| 27.7 | 68.9 | 136.2 | 77.0 | 73.2 | 91.0 | 79.6 | 86.4 | 92.2 | East Riffa | |
| 39.8 | 99.5 | 106.4 | 98.2 | 107.2 | 102.9 | 109.2 | 90.3 | 95.7 | Kuwait | |
| 31.5 | 57.8 | 117.5 | 107.7 | 118.2 | 123.5 | 132.8 | 95.6 | 105.4 | Mohammed Jassim Kanoo | |
| - | 174.2 | - | - | - | - | - | - | - | - | Zallaq |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| 30.9 | 83.6 | 118.6 | 91.7 | 95.1 | 93.6 | 93.7 | 92.2 | 95.2 | Total | |

* Refer to conventions used in the report.

*

Table 8.12
2007
Vaccinations at Health Centers 2007

| <i>Vaccination</i> | <i>No.</i> | |
|--------------------------------------|---------------|-----|
| Diphtheria-Pertussis-Tetanus | 65,137 | |
| DPT 1st dose to infants | 13,247 | |
| DPT 2nd dose to infants | 13,131 | |
| DPT 3rd dose to infants | 13,517 | |
| DPT to children aged > 1 year | 13,251 | () |
| DPT to children aged > 2 year | 11,991 | () |
| Poliomyelitis | 65,239 | |
| Polio 1st dose to infants | - | |
| Polio 2nd dose to infants | 13,249 | |
| Polio 3rd dose to infants | 13,136 | |
| Polio 4th dose to infants | 13,519 | |
| Polio to children aged > 1 year | 13,257 | () |
| Polio to children aged > 2 year | 12,078 | () |
| Hepatitis B | 53,386 | |
| HBV 1st dose to infants | 13,250 | |
| HBV 2nd dose to infants | 13,137 | |
| HBV 3rd dose to infants | 13,523 | |
| HBV to children aged > 1 year | 13,476 | |
| Haemophilus Influenza b | 53,277 | |
| HIB 1st dose to infants | 13,252 | |
| HIB 2nd dose to infants | 13,135 | |
| HIB 3rd dose to infants | 13,519 | |
| HIB to children aged > 1 year | 13,371 | |
| Mumps, Measles, Rubella | 25,729 | |
| MMR1 to children aged > 1 year | 13,721 | |
| MMR2 to children aged > 2 years | 12,008 | |
| Viral Hepatitis - A | 27,322 | - |
| Viral Hepatitis to children > 1 year | 13,744 | |
| Viral Hepatitis to children > 2 year | 13,578 | |

Note: Poliomyelitis 1st Dose is given at Birth.

(Cont'd) Table 8.12 ()
2007
Vaccinations at Health Centers 2007

| <i>Vaccination</i> | <i>No.</i> | |
|---|--------------|---------------|
| Diphtheria-Tetanus children < 7 years | 98 | 7 |
| DT 1st dose to infants | 3 | |
| DT 2nd dose to infants | 4 | |
| DT 3rd dose to infants | 2 | |
| DT to children aged >1 year | 5 | |
| DT to children aged >2 year | 84 | |
| Tetanus-Diphtheria (Td 7-14 years) | 722 | 14 - 7 |
| 1st dose | 136 | |
| 2nd dose | 106 | |
| 3rd dose | 244 | |
| 4th dose | 24 | |
| 5th dose | 123 | |
| 6th dose | 89 | |
| Tetanus Diphtheria (Td Pregnant Women) | 6,372 | |
| 1st dose | 1,415 | |
| 2nd dose | 1,268 | |
| 3rd dose | 807 | |
| 4th dose | 1,174 | |
| 5th dose | 1,708 | |
| Tetanus Toxoid (Td Non Pregnant) | 3,263 | |
| 1st dose | 554 | |
| 2nd dose | 532 | |
| 3rd dose | 1,181 | |
| 4th dose | 284 | |
| 5th dose | 712 | |
| Tetanus Toxoid (Td women>45 years) | 2,633 | 45 |
| 1st dose | 394 | |
| 2nd dose | 407 | |
| 3rd dose | 976 | |
| 4th dose | 192 | |
| 5th dose | 664 | |

(Cont'd) Table 8.12 ()
2007
Vaccinations at Health Centers 2007

| <i>Vaccination</i> | <i>No.</i> | |
|---------------------------------------|---------------|-----------|
| Tetanus Diphtheria (Td Males) | 16,762 | |
| 1st dose | 1,846 | |
| 2nd dose | 1,775 | |
| 3rd dose | 6,067 | |
| 4th dose | 909 | |
| 5th dose | 6,165 | |
| Hepatitis B | 32,471 | - |
| School 14 years | 30,940 | 14 |
| HBV 1st dose | 9,881 | |
| HBV 2nd dose | 11,353 | |
| HBV 3rd dose | 9,706 | |
| Adults | 447 | |
| HBV 1st dose | 179 | |
| HBV 2nd dose | 135 | |
| HBV 3rd dose | 133 | |
| Staff | 286 | |
| HBV 1st dose | 93 | |
| HBV 2nd dose | 90 | |
| HBV 3rd dose | 103 | |
| Contacts | 590 | |
| HBV 1st dose | 230 | |
| HBV 2nd dose | 193 | |
| HBV 3rd dose | 167 | |
| Hepatitis C Patients | 208 | |
| HBV 1st dose | 93 | |
| HBV 2nd dose | 70 | |
| HBV 3rd dose | 45 | |

(Cont'd) Table 8.12 ()
2007
Vaccinations at Health Centers 2007

| <i>Vaccination</i> | <i>No.</i> | |
|--|---------------|-----|
| Hepatitis A | 805 | - |
| Adults | 225 | |
| HAV 1st dose | 170 | |
| HAV 2nd dose | 55 | |
| Staff | 320 | |
| HAV 1st dose | 74 | |
| HAV 2nd dose | 246 | |
| High Risk Group | 77 | |
| HAV 1st dose | 52 | |
| HAV 2nd dose | 25 | |
| Hepatitis C Patients | 133 | |
| HAV 1st dose | 97 | |
| HAV 2nd dose | 36 | |
| Hepatitis B Patients | 50 | |
| HAV 1st dose | 38 | |
| HAV 2nd dose | 12 | |
| Other Vaccines | 61,453 | |
| BCG | - | |
| Meningococcal (Child) | 17,555 | () |
| Meningococcal (Adult) | 30,464 | () |
| Pneumococcal (Child) | 92 | |
| Pneumococcal (Adult) | 8 | |
| Mumps, Measles, Rubella (Mothers at Child Bearing Age) | 978 | () |
| Yellow Fever | 1 | |
| Cholera | 1 | |
| Rabies | 1 | |
| Typhoid | 10,120 | |
| Chickenpox | 6 | |
| Influenzae | 2,227 | |

This table reflect vaccinations carried out at Health Centers (Ministry of Health) only. For details of national vaccination coverage, refer to Table 7.3 & 7.4 .

. 7.4 و 7.3

Table 8.13
2007
Nursing Activities by Health Center and Health Region 2007

| <i>Health Education</i> | <i>Other injections</i> | <i>Insulin injections</i> | <i>Dressing</i> | <i>Nursing activity</i> | <i>Doctor and Nurse activity</i> | <i>Health Center</i> |
|-------------------------|-------------------------|---------------------------|-----------------|-------------------------|----------------------------------|-----------------------------------|
| 1,579 | 89,311 | 45,774 | 139,539 | 143,250 | 12,688 | Health Region I |
| - | 53,759 | 26,435 | 83,022 | 97,990 | 4,105 | Muharraq |
| 1,057 | 12,192 | 11,428 | 19,976 | 11,985 | 7,216 | Sh.Salman |
| 461 | 13,255 | 4,175 | 21,879 | 14,103 | 680 | National Bank of Bahrain - Arad - |
| 61 | 8,620 | 2,590 | 12,911 | 8,800 | 619 | National Bank of Bahrain - Dair - |
| NA | 1,485 | 1,146 | 1,751 | 10,372 | 68 | Bahrain Int'l. Airport Clinic |
| 2,829 | 66,431 | 35,702 | 133,981 | 150,821 | 26,473 | Health Region II |
| 25 | 42,347 | 20,678 | 86,729 | 58,462 | 24,349 | Naim |
| 408 | 7,575 | 6,794 | 9,235 | 8,000 | 300 | Ibn Sinna |
| - | 7,146 | 6,116 | 12,738 | 10,078 | 728 | Sh.Sabah Al Salem |
| 2,373 | 4,041 | 1,654 | 5,864 | 10,685 | 444 | Hoorah |
| 23 | 5,322 | 460 | 19,415 | 63,596 | 652 | Al Razi (Workers H.C.) () |
| 6,819 | 112,770 | 67,742 | 158,083 | 139,463 | 17,175 | Health Region III |
| 6,745 | 53,730 | 50,074 | 62,669 | 49,630 | 1,780 | Isa Town |
| - | 15,119 | 6,616 | 32,707 | 35,601 | 10,541 | Jidhafs |
| - | 24,200 | 2,922 | 28,704 | 24,377 | 2,509 | Budayia |
| 74 | 10,712 | 4,628 | 12,897 | 13,315 | 1,595 | Bilad Al Kadeem |
| - | 9,009 | 3,502 | 21,106 | 16,540 | 750 | A' Ali |
| 39,459 | 112,911 | 48,983 | 303,364 | 188,876 | 24,485 | Health Region IV |
| 2,122 | 11,526 | 3,000 | 16,142 | 14,761 | 459 | Hamad Town |
| 9,681 | 35,972 | 11,520 | 145,944 | 50,141 | 4,869 | Sitra |
| 14,071 | 16,859 | 5,216 | 20,548 | 15,596 | 2,314 | Hamad Kanoo |
| 3,034 | 7,788 | 7,083 | 32,685 | 11,857 | 4,902 | East Riffa |
| 2,648 | 6,928 | 2,018 | 14,628 | 11,255 | 755 | Kuwait |
| 3,809 | 32,014 | 19,831 | 68,949 | 83,992 | 11,035 | Mohammed Jassim Kanoo |
| 1,911 | 1,359 | 53 | 2,681 | 364 | 87 | Zallaq |
| 2,183 | 465 | 262 | 1,787 | 910 | 64 | Jaw & Asker Clinic |
| 50,686 | 381,423 | 198,201 | 734,967 | 622,410 | 80,821 | Total |

Table 8.14

2007

Referrals from Health Centers to Salmaniya Medical Complex 2007

| <i>Health Center</i> | <i>Referrals to</i> | | | |
|--------------------------------------|---------------------|---------------------------------|-----------------------------|-----|
| | <i>Total</i> | <i>Accident & Emergency</i> | <i>Out-patients Clinics</i> | |
| Health Region I | 32,366 | 23,215 | 9,151 | |
| Muharraq | 21,337 | 19,314 | 2,023 | |
| Sh.Salman | 3,357 | 1,098 | 2,259 | |
| National Bank of Bahrain - Arad | 3,361 | 843 | 2,518 | - |
| National Bank of Bahrain - Dair | 4,226 | 1,875 | 2,351 | - |
| Bahrain International Airport Clinic | 85 | 85 | NA | |
| Health Region II | 16,528 | 7,085 | 9,443 | |
| Naim | 6,888 | 3,676 | 3,212 | |
| Ibn Sinna | 1,901 | 563 | 1,338 | |
| Sh.Sabah Al Salem | 3,213 | 975 | 2,238 | |
| Hooraa | 1,846 | 565 | 1,281 | |
| Al Razi (Workers H.C.) | 2,680 | 1,306 | 1,374 | () |
| Health Region III | 26,011 | 8,175 | 17,836 | |
| Isa Town | 6,032 | 3,240 | 4,194 | |
| Jidhafs | 5,001 | 1,462 | 4,570 | |
| Budayia | 2,995 | 1,420 | 3,581 | |
| Bilad Al Kadeem | 4,549 | 832 | 2,163 | |
| A' Ali | 59,113 | 1,221 | 3,328 | |
| Health Region IV | 59,113 | 46,457 | 12,656 | |
| Hamad Town | 4,173 | 1,612 | 2,561 | |
| Sitra | 6,808 | 3,258 | 3,550 | |
| Hamad Kanoo | 2,827 | 1,244 | 1,583 | |
| East Riffa | 37,254 | 35,758 | 1,496 | |
| Kuwait | 2,722 | 1,301 | 1,421 | |
| Mohammed Jassim Kanoo | 5,101 | 3,144 | 1,957 | |
| Zallaq | 189 | 119 | 70 | |
| Jaw & Asker Clinic | 39 | 21 | 18 | |
| Total | 134,018 | 84,932 | 49,086 | |

Table 8.15

2007
Physiotherapy, Laboratory Tests and X-Rays by Health Center 2007

| Health Centre | Laboratory | | | | X-Ray | * Physiotherapy * | |
|---------------------------------|------------------|------------------|----------------|----------------|----------------|----------------------|-----|
| | Total | Biochemistry | Bacteriology | Haematology | | | |
| Health Region I | 585,508 | 343,482 | 60,434 | 181,592 | 29,899 | 41,925 | |
| Muharraq | 159,100 | 82,276 | 16,839 | 59,985 | 20,139 | NA | |
| Sh.Salman | 141,371 | 84,108 | 14,743 | 42,520 | NA | NA | |
| National Bank of Bahrain - Arad | 163,553 | 103,501 | 17,602 | 42,450 | 5,923 | 42,320 | - |
| National Bank of Bahrain - Dair | 121,484 | 73,597 | 11,250 | 36,637 | 3,837 | NA | - |
| Health Region II | 500,797 | 255,369 | 80,840 | 164,588 | 119,890 | 14,347 | |
| Naim | 182,514 | 90,610 | 19,467 | 72,437 | 27,900 | NA | |
| Ibn Sinna | 66,512 | 37,081 | 7,282 | 22,149 | NA | 14,302 | |
| Sh.Sabah Al Salem | 103,801 | 63,224 | 12,392 | 28,185 | 3,786 | NA | |
| Hooraa | 57,942 | 35,579 | 6,093 | 16,270 | NA | NA | |
| Al Razi (Workers H.C.) | 90,028 | 28,875 | 35,606 | 25,547 | 88,204 | NA | () |
| Health Region III | 723,633 | 347,740 | 109,208 | 266,685 | 34,045 | 28,014 | |
| Isa Town | 227,683 | 103,666 | 35,131 | 88,886 | 19,619 | 27,820 | |
| Jidhafs | 182,268 | 87,914 | 26,663 | 67,691 | 6,051 | NA | |
| Budayia | 128,353 | 62,171 | 21,402 | 44,780 | 4,823 | NA | |
| Bilad Al Kadeem | 85,630 | 48,060 | 11,468 | 26,102 | NA | NA | |
| A' Ali | 99,699 | 45,929 | 14,544 | 39,226 | 3,552 | NA | |
| Health Region IV | 789,082 | 395,130 | 107,710 | 286,242 | 46,398 | 15,849 | |
| Hamad Town | 128,378 | 65,658 | 19,222 | 43,498 | 5,025 | NA | |
| Sitra | 140,392 | 59,948 | 18,766 | 61,678 | 12,707 | NA | |
| Hamad Kanoo | 178,939 | 100,959 | 25,260 | 52,720 | 8,501 | NA | |
| East Riffa | 135,409 | 71,490 | 17,962 | 45,957 | 4,542 | NA | |
| Kuwait | 79,079 | 36,442 | 11,835 | 30,802 | 3,345 | NA | |
| Mohammed Jassim Kanoo | 110,649 | 50,392 | 12,972 | 47,285 | 12,278 | 19,332 | |
| Zallaq | 16,236 | 10,241 | 1,693 | 4,302 | NA | NA | |
| Total | 2,599,020 | 1,341,721 | 358,192 | 899,107 | 230,232 | 100,135 | |

NA: (not applicable) is used to indicate Health Centers that do not have this facility and it is offered in another Health Centers within the same health region .

* Some procedures are registered manually.

NA : تعني هذه الخدمات غير متوفرة في المركز وتقدم الخدمات للمرضى في مراكز أخرى ضمن نفس المنطقة الصحية .
بعض الإجراءات يتم تسجيلها يدوياً .

Table 8.16
2007
Social Workers by Health Center, Age Group and Sex 2007

| <i>Follow-up</i> | <i>Age Group</i> | | | | | | | | | <i>New</i> | <i>Health Center</i> |
|------------------|------------------|---------------|-------------|----------------|---------------|-------------|---------------|---------------|-------------|--------------|-----------------------------------|
| | <i>60 +</i> | | | <i>60 - 20</i> | | | <i>0 - 19</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> | | |
| 2,744 | 16 | 9 | 7 | 130 | 102 | 28 | 52 | 27 | 25 | 198 | Health Region I |
| 735 | 8 | 4 | 4 | 14 | 9 | 5 | 6 | 3 | 3 | 28 | Muharraq |
| 579 | 2 | 2 | - | 38 | 29 | 9 | 16 | 7 | 9 | 56 | Sh.Salman |
| 636 | 2 | 1 | 1 | 40 | 29 | 11 | 10 | 5 | 5 | 52 | National Bank of Bahrain - Arad - |
| 794 | 4 | 2 | 2 | 38 | 35 | 3 | 20 | 12 | 8 | 62 | National Bank of Bahrain - Dair - |
| 1,802 | 17 | 13 | 4 | 102 | 60 | 42 | 30 | 12 | 18 | 149 | Health Region II |
| 822 | 7 | 6 | 1 | 39 | 25 | 14 | 6 | 3 | 3 | 52 | Naim |
| 367 | 3 | 2 | 1 | 23 | 14 | 9 | 6 | 2 | 4 | 32 | Ibn Sinna |
| 559 | 4 | 4 | - | 37 | 19 | 18 | 17 | 7 | 10 | 58 | Sh.Sabah Al Salem |
| 54 | 3 | 1 | 2 | 3 | 2 | 1 | 1 | - | 1 | 7 | Hoorra |
| 4,979 | 42 | 31 | 11 | 231 | 188 | 43 | 75 | 38 | 37 | 348 | Health Region III |
| 322 | 6 | 4 | 2 | 28 | 22 | 6 | 9 | 2 | 7 | 43 | Isa Town |
| 1,094 | 6 | 3 | 3 | 44 | 37 | 7 | 11 | 6 | 5 | 61 | Jidhafs |
| 934 | 8 | 6 | 2 | 60 | 49 | 11 | 12 | 3 | 9 | 80 | Budayia |
| 1,979 | 18 | 15 | 3 | 68 | 57 | 11 | 14 | 8 | 6 | 100 | Bilad Al Kadeem |
| 650 | 4 | 3 | 1 | 31 | 23 | 8 | 29 | 19 | 10 | 64 | A' Ali |
| 3,240 | 29 | 16 | 13 | 266 | 202 | 64 | 78 | 35 | 43 | 373 | Health Region IV |
| 591 | 4 | 2 | 2 | 64 | 50 | 14 | 18 | 9 | 9 | 86 | Hamad Town |
| 351 | 9 | 3 | 6 | 35 | 25 | 10 | 6 | 2 | 4 | 50 | Sitra |
| 402 | 1 | 1 | - | 43 | 32 | 11 | 15 | 5 | 10 | 59 | Hamad Kanoo |
| 430 | 2 | 1 | 1 | 33 | 23 | 10 | 10 | 6 | 4 | 45 | East Riffa |
| 469 | 9 | 5 | 4 | 49 | 43 | 6 | 9 | 2 | 7 | 67 | Kuwait |
| 997 | 4 | 4 | - | 42 | 29 | 13 | 20 | 11 | 9 | 66 | Mohammed Jassim Kanoo |
| 12,765 | 104 | 69 | 35 | 729 | 552 | 177 | 235 | 112 | 123 | 1,068 | Total |

Table 8.17
2007 (19 - 0)
Social Workers Services for Children Age (0-19) by Classification of the Problem, Health Center, and Sex 2007

| Classification of the Problem | | | | | | | | | | | | | | | | | | | New | Health Center |
|-------------------------------|------|--------|------|----------|------|-------------|------|--------|------|--------|------|----------|------|-------------|------|--------|------|--------|---------------------------------|---------------|
| Others | | Study | | Handicap | | Abusement | | | | | | Behavior | | Psychiatric | | Family | | | | |
| | | | | | | Dereliction | | Sexual | | Body | | | | | | | | | | |
| Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | |
| 1 | 2 | 3 | 2 | - | 2 | - | - | - | - | - | 2 | 4 | 12 | 9 | 4 | 10 | 1 | 52 | Health Region I | |
| 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | - | 6 | Muharraq | |
| - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | 7 | 2 | - | 4 | 1 | 16 | Sh.Salman | |
| - | 2 | 1 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 2 | 1 | - | - | 10 | National Bank of Bahrain - Arad | |
| - | - | 2 | - | - | 2 | - | - | - | - | - | 1 | 1 | 4 | 5 | 1 | 4 | - | 20 | National Bank of Bahrain - Dair | |
| 2 | - | - | - | 2 | 5 | - | 1 | - | 1 | 2 | 2 | 3 | 8 | 3 | 1 | - | - | 30 | Health Region II | |
| - | - | - | - | 1 | 2 | - | - | - | - | - | - | - | 1 | 2 | - | - | - | 6 | Naim | |
| - | - | - | - | 1 | 1 | - | 1 | - | 1 | - | 1 | 2 | - | - | - | - | - | 6 | Ibn Sinna | |
| 2 | - | - | - | 1 | 1 | - | - | - | - | 2 | 1 | 1 | 7 | 1 | 1 | - | - | 17 | Sh.Sabah Al Salem | |
| - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Hooraa | |
| 2 | 2 | 5 | 2 | - | 3 | 2 | - | 2 | 1 | 1 | 7 | 11 | 15 | 4 | 6 | 11 | 1 | 75 | Health Region III | |
| - | - | - | - | - | 1 | - | - | - | - | - | 3 | 1 | 1 | - | 1 | 1 | 1 | 9 | Isa Town | |
| 1 | 1 | - | - | - | - | 1 | - | - | - | - | 1 | 3 | 3 | - | - | 1 | - | 11 | Jidhafs | |
| - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 6 | 1 | 2 | 1 | - | 12 | Budayia | |
| - | - | 2 | 1 | - | - | - | - | - | 1 | - | - | 4 | 3 | - | 1 | 2 | - | 14 | Bilad Al Kadeem | |
| 1 | 1 | 3 | 1 | - | 2 | 1 | - | 2 | - | 1 | 2 | 2 | 2 | 3 | 2 | 6 | - | 29 | A' Ali | |
| 1 | 4 | 4 | 4 | 9 | 6 | 1 | 2 | - | 2 | 3 | 4 | 8 | 14 | 7 | 5 | 2 | 2 | 78 | Health Region IV | |
| - | 3 | - | - | 3 | 3 | - | - | - | - | 3 | 1 | 1 | 1 | 1 | 1 | 1 | - | 18 | Hamad Town | |
| - | 1 | - | - | - | - | - | - | - | - | - | 2 | 1 | - | 1 | - | - | 1 | 6 | Sitra | |
| 1 | - | 2 | 2 | 1 | 1 | - | - | - | - | - | - | - | 4 | 1 | 3 | - | - | 15 | Hamad Kanoo | |
| - | - | 1 | - | 2 | - | 1 | 1 | - | - | - | 1 | - | 2 | 2 | - | - | - | 10 | East Riffa | |
| - | - | 1 | - | - | - | - | - | - | - | - | - | - | 6 | 1 | 1 | - | - | 9 | Kuwait | |
| - | - | - | 2 | 3 | 2 | - | 1 | - | 2 | - | - | 6 | 1 | 1 | - | 1 | 1 | 20 | Mohammed Jassim Kanoo | |
| 6 | 8 | 12 | 8 | 11 | 16 | 3 | 3 | 2 | 4 | 6 | 15 | 26 | 49 | 23 | 16 | 23 | 4 | 235 | Total | |

Table 8.18
(60 - 20)
2007
Social Workers Services for Adults Age (20-60) by Classification of the Problem, Health Center, and Sex 2007

| <i>Classification of the Problem</i> | | | | | | | | | | | | | | <i>New</i> | <i>Health Center</i> |
|--------------------------------------|-------------|-----------------|-------------|--------------------|-------------|------------------|-------------|-----------------|-------------|---------------|-------------|------------------|-------------|------------|-----------------------------------|
| <i>Others</i> | | <i>Handicap</i> | | <i>Psychiatric</i> | | <i>Addiction</i> | | <i>Economic</i> | | <i>Family</i> | | <i>Marriages</i> | | | |
| <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | <i>Female</i> | <i>Male</i> | | |
| 4 | 4 | 1 | 1 | 38 | 7 | - | 1 | 23 | 7 | 34 | 1 | 2 | 7 | 130 | Health Region I |
| - | - | 1 | - | 5 | 4 | - | - | 1 | 1 | 2 | - | - | - | 14 | Muharraq |
| 2 | - | - | 1 | 8 | 2 | - | 1 | 10 | 2 | 9 | - | - | 3 | 38 | Sh.Salman |
| 1 | 4 | - | - | 6 | - | - | - | 5 | 3 | 15 | 1 | 2 | 3 | 40 | National Bank of Bahrain - Arad - |
| 1 | - | - | - | 19 | 1 | - | - | 7 | 1 | 8 | - | - | 1 | 38 | National Bank of Bahrain - Dair - |
| 8 | 6 | 5 | 3 | 19 | 8 | - | 1 | 17 | 6 | 9 | 5 | 2 | 13 | 102 | Health Region II |
| 3 | 3 | 4 | 3 | 7 | 1 | - | 1 | 9 | 2 | 2 | 1 | - | 3 | 39 | Naim |
| 2 | 1 | - | - | 5 | 1 | - | - | 2 | 1 | 5 | 1 | - | 5 | 23 | Ibn Sinna |
| 3 | 2 | 1 | - | 5 | 6 | - | - | 6 | 3 | 2 | 2 | 2 | 5 | 37 | Sh.Sabah Al Salem |
| - | - | - | - | 2 | - | - | - | - | - | - | 1 | - | - | 3 | Hooraa |
| 1 | 3 | 4 | 4 | 57 | 14 | 2 | 3 | 41 | 13 | 51 | 5 | 32 | 1 | 231 | Health Region III |
| - | 1 | - | 1 | 7 | 1 | 2 | 2 | 5 | 1 | 8 | - | - | - | 28 | Isa Town |
| - | 1 | - | - | 12 | - | - | - | 13 | 5 | 8 | 1 | 4 | - | 44 | Jidhafs |
| - | - | - | - | 17 | 6 | - | - | 6 | 4 | 13 | 1 | 13 | - | 60 | Budayia |
| 1 | 1 | 4 | 2 | 14 | 4 | - | - | 13 | 1 | 16 | 2 | 9 | 1 | 68 | Bilad Al Kadeem |
| - | - | - | 1 | 7 | 3 | - | 1 | 4 | 2 | 6 | 1 | 6 | - | 31 | A' Ali |
| 29 | 9 | 6 | 5 | 41 | 9 | 2 | 4 | 50 | 15 | 60 | 16 | 14 | 6 | 266 | Health Region IV |
| 8 | 2 | 2 | 1 | 11 | 1 | - | 2 | 10 | 3 | 17 | 4 | 2 | 1 | 64 | Hamad Town |
| 5 | 2 | 1 | 1 | 4 | 4 | - | - | 5 | 2 | 7 | - | 3 | 1 | 35 | Sitra |
| 13 | 4 | - | 1 | 7 | 2 | - | - | 6 | - | 5 | 3 | 1 | 1 | 43 | Hamad Kanoo |
| - | - | 1 | 1 | 5 | - | - | 1 | 8 | - | 7 | 6 | 2 | 2 | 33 | East Riffa |
| 2 | 1 | - | - | 9 | - | - | - | 15 | 4 | 11 | - | 6 | 1 | 49 | Kuwait |
| 1 | - | 2 | 1 | 5 | 2 | 2 | 1 | 6 | 6 | 13 | 3 | - | - | 42 | Mohammed Jassim Kanoo |
| 42 | 22 | 16 | 13 | 155 | 38 | 4 | 9 | 131 | 41 | 154 | 27 | 50 | 27 | 729 | Total |

Table 8.19
(60 سنة +) حسب تصنيف المشكلة والمركز الصحي والنوع 2007
Social Workers Services for Elderly Age (60 +) by Classification of the Problem, Health Center, and Sex 2007

| Classification of the Problem | | | | | | | | | | | | New | Health Center |
|-------------------------------|------|---------|------|----------|------|-------------|------|--------|------|----------|------|-----|-----------------------------------|
| Others | | default | | Services | | Psychiatric | | Family | | Economic | | | |
| Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | | |
| - | 1 | 1 | - | 4 | 1 | 2 | - | - | 3 | 2 | 2 | 16 | Health Region I |
| - | 1 | - | - | 1 | - | 1 | - | - | 3 | 2 | - | 8 | Muharraq |
| - | - | - | - | 1 | - | 1 | - | - | - | - | - | 2 | Sh.Salman |
| - | - | 1 | - | - | - | - | - | - | - | - | 1 | 2 | National Bank of Bahrain - Arad - |
| - | - | - | - | 2 | 1 | - | - | - | - | - | 1 | 4 | National Bank of Bahrain - Dair - |
| - | 1 | - | - | 1 | 3 | 3 | - | 1 | - | 8 | - | 17 | Health Region II |
| - | 1 | - | - | - | - | 3 | - | - | - | 3 | - | 7 | Naim |
| - | - | - | - | 1 | 1 | - | - | - | - | 1 | - | 3 | Ibn Sinna |
| - | - | - | - | - | - | - | - | - | - | 4 | - | 4 | Sh.Sabah Al Salem |
| - | - | - | - | - | 2 | - | - | 1 | - | - | - | 3 | Hoorah |
| - | - | - | - | 6 | 5 | 13 | 3 | 3 | 2 | 9 | 1 | 42 | Health Region III |
| - | - | - | - | - | - | 1 | - | 2 | 1 | 1 | 1 | 6 | Isa Town |
| - | - | - | - | - | 2 | 3 | 1 | - | - | - | - | 6 | Jidhafs |
| - | - | - | - | 2 | 1 | 4 | - | - | 1 | - | - | 8 | Budayia |
| - | - | - | - | 4 | 2 | 4 | 1 | 1 | - | 6 | - | 18 | Bilad Al Kadeem |
| - | - | - | - | - | - | 1 | 1 | - | - | 2 | - | 4 | A' Ali |
| - | - | 1 | - | 2 | 2 | 2 | 1 | 3 | 1 | 8 | 9 | 29 | Health Region IV |
| - | - | - | - | - | - | 1 | - | - | - | 1 | 2 | 4 | Hamad Town |
| - | - | - | - | - | 1 | - | - | - | 1 | 3 | 4 | 9 | Sitra |
| - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | Hamad Kanoo |
| - | - | - | - | - | - | - | 1 | 1 | - | - | - | 2 | East Riffa |
| - | - | - | - | 1 | 1 | 1 | - | 1 | - | 2 | 3 | 9 | Kuwait |
| - | - | 1 | - | 1 | - | - | - | - | - | 2 | - | 4 | Mohammed Jassim Kanoo |
| - | 2 | 2 | - | 13 | 11 | 20 | 4 | 7 | 6 | 27 | 12 | 104 | Total |

Table 8.20
2007
Sick Leaves Issued by Health Center 2007

| <i>Health Center</i> | <i>No. of Issued Sick Leaves</i> | | | | | |
|---------------------------------|----------------------------------|----------------|--------------|----------------|----------------|-----|
| | <i>Total</i> | <i>Holiday</i> | <i>Night</i> | <i>Evening</i> | <i>Morning</i> | |
| Health Region I | 71,458 | 12,500 | 4,055 | 23,046 | 31,857 | |
| Muharraq | 31,570 | 12,500 | 4,055 | 9,455 | 5,560 | |
| Sh.Salman | 11,142 | NA | NA | 3,726 | 7,416 | |
| National Bank of Bahrain - Arad | 15,527 | NA | NA | 5,623 | 9,904 | - |
| National Bank of Bahrain - Dair | 13,219 | NA | NA | 4,242 | 8,977 | - |
| Health Region II | 155,237 | 15,907 | NA | 29,107 | 110,223 | |
| Naim | 33,420 | 15,907 | NA | 9,930 | 7,583 | |
| Ibn Sinna | 5,139 | NA | NA | 1,551 | 3,588 | |
| Sh.Sabah Al Salem | 9,573 | NA | NA | 3,024 | 6,549 | |
| Hoorah | 3,941 | NA | NA | 1,193 | 2,748 | |
| Al Razi (Workers H.C.) | 103,164 | NA | NA | 13,409 | 89,755 | () |
| Health Region III | 118,280 | 10,351 | NA | 42,280 | 65,649 | |
| Isa Town | 45,472 | 10,349 | NA | 17,848 | 17,275 | |
| Jidhafs | 28,959 | 2 | NA | 10,175 | 18,782 | |
| Budayia | 20,025 | NA | NA | 6,501 | 13,524 | |
| Bilad Al Kadeem | 11,033 | NA | NA | 3,527 | 7,506 | |
| A' Ali | 12,791 | NA | NA | 4,229 | 8,562 | |
| Health Region IV | 124,908 | 20,239 | NA | 45,492 | 59,177 | |
| Hamad Town | 13,694 | NA | NA | 4,204 | 9,490 | |
| Sitra | 44,960 | 10,589 | NA | 20,218 | 14,153 | |
| Hamad Kanoo | 11,076 | 549 | NA | 3,165 | 7,362 | |
| East Riffa | 8,932 | NA | NA | 3,238 | 5,694 | |
| Kuwait | 15,356 | NA | NA | 4,394 | 10,962 | |
| Mohammed Jassim Kanoo | 29,628 | 9,101 | NA | 10,273 | 10,254 | |
| Zallaq | 689 | NA | NA | NA | 689 | |
| Jaw & Asker Clinic | 573 | NA | NA | NA | 573 | |
| Total | 469,883 | 58,997 | 4,055 | 139,925 | 266,906 | |

Table 8.21
2007
Population Estimates by Health Center Catchments, Nationality and Sex 2007

| <i>Health Region / Health Center</i> | <i>Total</i> | | | <i>Non-Bahraini</i> | | | <i>Bahraini</i> | | | <i>/</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> | |
| Health Region I | 159,935 | 68,587 | 91,348 | 65,378 | 21,650 | 43,727 | 94,558 | 46,937 | 47,621 | المنطقة الصحية الأولى |
| Muharraq | 42,287 | 19,129 | 23,158 | 19,103 | 7,628 | 11,475 | 23,184 | 11,501 | 11,683 | |
| Sh.Salman | 49,500 | 18,638 | 30,862 | 26,235 | 7,200 | 19,036 | 23,265 | 11,438 | 11,826 | |
| National Bank of Bahrain - Arad | 46,399 | 20,153 | 26,246 | 16,304 | 5,069 | 11,235 | 30,095 | 15,084 | 15,010 | - |
| National Bank of Bahrain - Dair | 21,750 | 10,667 | 11,083 | 3,736 | 1,754 | 1,982 | 18,014 | 8,913 | 9,101 | - |
| Health Region II | 251,871 | 79,749 | 172,122 | 203,272 | 56,015 | 147,257 | 48,599 | 23,733 | 24,865 | المنطقة الصحية الثانية |
| Naim | 85,174 | 21,391 | 63,783 | 69,655 | 13,904 | 55,751 | 15,519 | 7,487 | 8,032 | |
| Ibn Sinna | 48,350 | 15,092 | 33,258 | 40,751 | 11,337 | 29,414 | 7,599 | 3,755 | 3,844 | |
| Sh.Sabah Al Salem | 71,968 | 27,825 | 44,143 | 53,452 | 18,557 | 34,895 | 18,516 | 9,269 | 9,247 | |
| Hoora | 46,378 | 15,440 | 30,938 | 39,414 | 12,218 | 27,196 | 6,964 | 3,223 | 3,742 | |
| Health Region III | 290,775 | 127,018 | 163,757 | 100,594 | 32,196 | 68,397 | 190,181 | 94,822 | 95,359 | المنطقة الصحية الثالثة |
| Isa Town | 101,720 | 42,314 | 59,405 | 38,580 | 10,707 | 27,873 | 63,140 | 31,607 | 31,533 | |
| Jidhafs | 62,716 | 28,446 | 34,270 | 16,793 | 5,447 | 11,345 | 45,923 | 22,998 | 22,925 | |
| Budaiya | 67,836 | 31,112 | 36,724 | 26,896 | 10,891 | 16,005 | 40,940 | 20,221 | 20,719 | |
| Bilad Al Kadeem | 24,202 | 10,860 | 13,342 | 7,567 | 2,494 | 5,073 | 16,635 | 8,366 | 8,269 | |
| A'Ali | 34,301 | 14,286 | 20,015 | 10,758 | 2,656 | 8,102 | 23,543 | 11,630 | 11,913 | |
| Health Region IV | 336,716 | 131,869 | 204,847 | 142,620 | 36,348 | 106,273 | 194,096 | 95,521 | 98,575 | المنطقة الصحية الرابعة |
| Hamad Town | 46,637 | 23,242 | 23,395 | 7,390 | 3,917 | 3,473 | 39,248 | 19,325 | 19,922 | |
| Sitra | 73,041 | 21,170 | 51,871 | 37,358 | 3,406 | 33,951 | 35,683 | 17,763 | 17,920 | |
| Hamad Kanoo | 67,228 | 28,382 | 38,846 | 33,253 | 11,695 | 21,557 | 33,975 | 16,686 | 17,288 | |
| East Riffa | 70,665 | 24,234 | 46,431 | 41,458 | 10,215 | 31,242 | 29,207 | 14,018 | 15,189 | |
| Kuwait | 27,787 | 12,114 | 15,673 | 7,466 | 1,898 | 5,568 | 20,321 | 10,216 | 10,105 | |
| Mohammad Jassim Kanoo | 33,809 | 17,168 | 16,641 | 4,963 | 2,831 | 2,132 | 28,846 | 14,337 | 14,509 | |
| Zallaq | 5,615 | 2,474 | 3,141 | 2,830 | 1,130 | 1,700 | 2,785 | 1,344 | 1,441 | |
| Jaw & Asker Clinic | 11,935 | 3,087 | 8,848 | 7,904 | 1,256 | 6,649 | 4,031 | 1,831 | 2,200 | |
| Total | 1,039,297 | 407,223 | 632,074 | 511,864 | 146,209 | 365,654 | 527,433 | 261,013 | 266,420 | |

Note: Based on Central Population Registry (CPR) August, 2007
adjusted as for 2007 mid year population (1st July 2007).

2007

(2007

) 2007

Table 8.22
2007 - 2003
Out-Patient Visits by Clinic 2003 - 2007

| <i>Department / Clinic</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>/</i> |
|----------------------------|---------------|----------------|----------------|----------------|----------------|----------|
| Medical | 23,946 | 34,451 | 31,807 | 34,010 | 34,689 | |
| Surgical | 2,076 | 670 | 645 | 728 | 695 | |
| Orthopedics | 8,753 | 8,788 | 10,699 | 10,702 | 10,097 | |
| Ophthalmology | 800 | 1,028 | 1,042 | 1,155 | 1,136 | |
| E.N.T. | 4,439 | 3,454 | 4,115 | 5,224 | 5,167 | |
| Psychiatric | 352 | 410 | 690 | 472 | 347 | |
| Dermatology | 2,111 | 1,805 | 2,125 | 2,677 | 2,498 | |
| Urology | 1,060 | 1,738 | 1,674 | 1,544 | 1,447 | |
| Dental | 9,256 | 11,968 | 12,346 | 10,140 | 9,009 | |
| Others | 11,693 | 83,523 | 81,343 | 72,439 | 69,704 | |
| Total | 64,486 | 147,835 | 146,486 | 139,091 | 134,789 | |

Table 8.23
2007 - 2003
Referrals to Other Government Hospitals by Department and Clinic 2003 - 2007

| <i>Department / Clinic</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>/</i> |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------|
| Accident & Emergency | 317 | 329 | 525 | 501 | 434 | |
| Medical | 141 | 325 | 445 | 216 | 224 | |
| Surgical | 535 | 475 | 745 | 530 | 726 | |
| Orthopedics | 64 | 89 | 408 | 267 | 350 | |
| Ophthalmology | 206 | 241 | 287 | 197 | 198 | |
| E.N.T. | 264 | 254 | 241 | 162 | 176 | |
| Psychiatric | 68 | 178 | 111 | 143 | 226 | |
| Dermatology | 138 | 80 | 139 | 110 | 123 | |
| Others | 414 | 307 | 100 | 257 | 127 | |
| Total | 2,147 | 2,278 | 3,001 | 2,383 | 2,584 | |

Table 8.24
2007
Medical and Allied Health Manpower by Category, Nationality and Sex 2007

| <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> |
| Physicians | 15 | 6 | 9 | 8 | 2 | 6 | 7 | 4 | 3 |
| Dentists | 5 | 1 | 4 | 1 | - | 1 | 4 | 1 | 3 |
| Pharmacists & Technicians | 8 | 3 | 5 | 6 | 1 | 5 | 2 | 2 | - |
| Nurses * | 47 | 17 | 30 | 41 | 11 | 30 | 6 | 6 | - |
| Practical Nurses | 11 | - | 11 | 11 | - | 11 | - | - | - |
| Dental Hygienists & Technicians | 6 | 3 | 3 | 2 | - | 2 | 4 | 3 | 1 |
| Laboratory Technologists & Technicians | 5 | 2 | 3 | 4 | 1 | 3 | 1 | 1 | - |
| Radiographers & Technicians | 5 | 2 | 3 | 4 | 1 | 3 | 1 | 1 | - |
| Physiotherapists, Occupational Therapists & Technicians | 6 | 1 | 5 | 6 | 1 | 5 | - | - | - |
| Electro Cardiogram technician | 1 | - | 1 | 1 | - | 1 | - | - | - |

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

*

Table 8.25
2007 - 2003
Laboratory Tests by Type of Test 2003 - 2007

| <i>Type of Test</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> |
|---------------------|---------------|----------------|----------------|---------------|---------------|
| Haematology | 10,039 | 12,056 | 20,448 | 30,983 | 24,505 |
| Bacteriology | 31,738 | 58,893 | 82,601 | 12,190 | 19,960 |
| Biochemistry | 42,002 | 47,547 | 46,043 | 43,434 | 33,984 |
| Total | 83,779 | 118,496 | 149,092 | 86,607 | 78,449 |

Table 8.26
2007 - 2003
Radiology Procedures by Type of Procedure 2003 - 2007

| <i>Type of Procedure</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> |
|--------------------------|---------------|---------------|---------------|--------------|--------------|
| Chest | 6,323 | 6,442 | 7,086 | 3,330 | 2,064 |
| Abdomen | 319 | 251 | 374 | 450 | 517 |
| Spines (All views) | 1,105 | 946 | 466 | 652 | 864 |
| Skull | 172 | 208 | 133 | 165 | 121 |
| Sinuses | 60 | - | 71 | 138 | 258 |
| Extremities | 2,769 | 1,953 | 1,460 | 1,925 | 1,728 |
| Dental | 854 | 563 | 1,243 | 1,411 | 1,500 |
| Total | 11,602 | 10,363 | 10,833 | 8,071 | 7,052 |