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Conventions

National Bank of Bahrain Health Center at Dair re-opened in October 2005 with some new added services. Please refer to the Summary of the chapter.

Table 7.1

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

Tables 7.5, 7.6, 7.7, 7.8

Health centers with no antenatal services are referred to other health centers as follows:

- Antenatal services for Dair H.C. patients is offered in Muharraq H.C.
- This service is offered for Jaw & Asker Clinic patients in Hamad Kanoo H.C.
- This service is offered for Zallaq clinic patients in Kuwait H.C.

Table 7.10

% of pregnant women received Tetanus Toxoid: there are different between percentages are shown in this table and table 6.4 in Public Health chapter because of using different dominators in Primary health care chapter the percentage is calculated at the Ministry of Health level:

$\frac{\text{Pregnant women received 2}^{\text{nd}} \text{ dose or more of Tetanus Toxoid in a year}}{\text{Total antenatal (first visit) of the same year}} \times 100$

In Public Health chapter is calculated at the Kingdom level:

$\frac{\text{Pregnant women received 2}^{\text{nd}} \text{ dose or more of Tetanus Toxoid in a year}}{\text{Total registered live births at health center of the same year}} \times 100$

This difference occurs since 2001 because in previous year same dominator was used in both chapters which is the total antenatal visits. Public Health decided to change the dominator to registered live births because it covers all health institutions in the Kingdom, where is the number of antenatal visits covered health centers only. This matter will be discussed with both parties to unify calculation method.

الإصطلاحات

2005

7.1

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7.8 7.7 7.6 7.5

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○

○

○

7.10

6.4

:

:

$100 \times \frac{\quad}{\quad (\quad)}$

:

$100 \times \frac{\quad}{\quad}$

2001

موجز عن الرعاية الصحية الأولية

وخلال شهر ديسمبر 2005 تم توسعة الخدمات المتوفرة في مركز البديع الصحي وذلك بإضافة مبنى لقسم الأشعة بالمركز إلى جانب توسعة قسم التمريض وتطوير الخدمات المقدمة في قسمي المختبر والصيدلية.

وإمتداداً لمشروع تطوير بعض أقسام المراكز الصحية كقسم السجلات الصحية وقسم الصيدلية فإنه تم إستبدال مناظير الإستقبال لكل من مركز ابن سينا الصحي ومركز صباح السالم الصحي ومركز الحورة الصحي وإستبدال جذري لصيدلية مركز ابن سينا الصحي مما ساهم في زيادة تنظيم تقديم الخدمات.

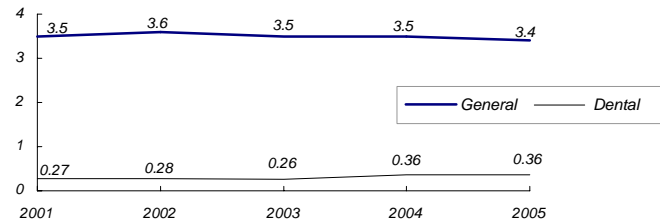
وتم تزويد عيادة المطار بأطباء على مدار الساعة لزيادة الكفاءة وتطوير الخدمات الصحية المقدمة للمتدربين على عيادة المطار ، وذلك إعتباراً من 1 مايو 2005 م.

وخلال شهر أغسطس 2005 تم إستبدال جهاز "الأشعة الجماعي Mass X-Ray" بمركز الرازي الصحي لفحص العمالة الوافدة بجهاز آخر حديث يستوعب تصوير أكثر من 400 مراجع في اليوم.

وفي شهر أكتوبر تم إصدار الدليل الاسترشادي " دليل إجراءات الحصول على الخدمات المتوفرة بالمراكز الصحية". ويهدف الكتيب إلى تعريف وتوعية المجتمع بالخدمات المتوفرة بالمراكز الصحية وكيفية الحصول عليها، ويتم حالياً توزيعها على مترددين ومستفيدين الخدمات بجميع المراكز الصحية.

| إحصاءات مختارة للموارد الصحية بالرعاية الصحية الأولية | 2004 | 2005 |
|---|------|------|
| البيان | | |
| الأطباء | 219 | 244 |
| أطباء الأسنان | 39 | 54 |
| المرمضات | 184 | 219 |
| المهن المساعدة | 239 | 350 |

متوسط الزيارات في المراكز الصحية للفرد 2001 - 2005 رسم بياني 1



وفي الختام لا يسعنا إلا أن نتقدم بخالص الشكر والإمتنان والتقدير لكل من ساهم لرفع خدمات الرعاية الصحية الأولية المقدمة بالمراكز الصحية أمليين أن يستمر تكاتف الجهود لما فيه خير وصالح الوطن والمواطنين.

مازالت عجلة الإنجازات مستمرة في الرعاية الصحية الأولية التي لها دور حيوي وفعال في تقديم الخدمات العلاجية والوقائية.

حيث تم تشغيل مركز بنك البحرين الوطني الصحي بالدير في شهر أكتوبر 2005 وذلك بتمويل من بنك البحرين الوطني ويحتوي على خدمات إضافية لم تكن متوفرة في المركز القديم مثل خدمات صحة الفم والأسنان وخدمات المختبر والأشعة ورعاية الأمومة والطفولة وعيادة السكر والحوامل كذلك ضم المركز أول عيادة أسنان متخصصة في علاج كبار السن تخدم محافظة المحرق، إضافة إلى تطوير نظام التسجيل حيث تم ربط المركز بشبكة المعلومات الصحية ومن خلاله يتم التسجيل إلكترونياً.

في بداية يناير 2005م تم البدء بتطبيق برنامج الفحص الطبي للمقبلين على الزواج للجنسين بمملكة البحرين تطبيقاً للقانون الملكي بإلزامية الفحص قبل الزواج بالمملكة في جميع مراكز المملكة.

وتم افتتاح عيادة الأسنان بجمعية "متلازمة داون البحرينية" والتي تشغلها كوادر وزارة الصحة، وتخدم جميع أفراد هذه الفئة من ذوي الاحتياجات الخاصة وتقدم خدمات الأسنان الوقائية والعلاجية. هذا وقد تم الانتهاء من الجزء الأكبر من المسح الوطني لأمراض الفم والأسنان والذي شمل خمس فئات عمرية للتعرف عن كثب على وضع صحة الفم والأسنان عند المواطنين والمقيمين في مختلف الأعمار.

وبتوجيهات من صاحب السمو الشيخ خليفة بن سلمان آل خليفة رئيس الوزراء الموقر تم البدء في بناء مركز الزلاق الصحي فئة (B) والمتوقع الانتهاء منه وتشغيله في النصف الثاني من عام 2006. ويتضمن المبنى غرف الأطباء وغرف المعالجة وصيدلية ومبنى رعاية الأمومة والطفولة، وسيكون بدلاً من العيادة الصحية الحالية التي تعمل لمدة 3 ساعات يومياً. هذا وسيتم ربط المركز بشبكة المعلومات الصحية وسيتم تزويده بأجهزة الحاسب الآلي.

ومع نهاية عام 2005م تم الانتهاء من توظيف عدد 15 باحثة اجتماعية وبذلك وصل عدد الباحثات الاجتماعيات إلى 19 باحثة اجتماعية ، وكذلك تم تعيين 25 ممرضة صحة مدرسية ليعملن بمختلف مدارس البحرين وذلك ضمن برامج الصحة المدرسية وبالتنسيق مع وزارة التربية والتعليم وسوف تعمم هذه الخدمة في جميع مدارس المملكة من خلال خطة مبرمجة تستمر خلال الأعوام القادمة.

وسعيًا لتنظيم المرضى وتسهيل حصولهم على الخدمات المرجوة فقد تم تطبيق نظام الطوابير الإلكتروني في مركزي جد حفص والبديع الصحيين وذلك لتنظيم وإدارة عملية خدمات المرضى في كل من مكتب المواعيد، والصيدلة والمختبر.

وبالتعاون بين وزارة الصحة وجمعية البحرين لمكافحة السرطان وبدعم من شركة بنلكو تم البدء في المشروع الوطني للفحص المبكر لمرض سرطان الثدي بالأشعة السينية في جميع محافظات المملكة. وقد تم تزويد ثلاث مراكز صحية هي (مركز بنك البحرين الوطني الصحي، مركز النعيم الصحي، مركز حمد كانو الصحي) في كل محافظة بجهاز "الفحص المبكر للثدي Mammogram" وأجهزة معالجة وتحميض أفلام الأشعة، كما وسيتم تزويد مركزين صحيين آخرين في المستقبل القريب.

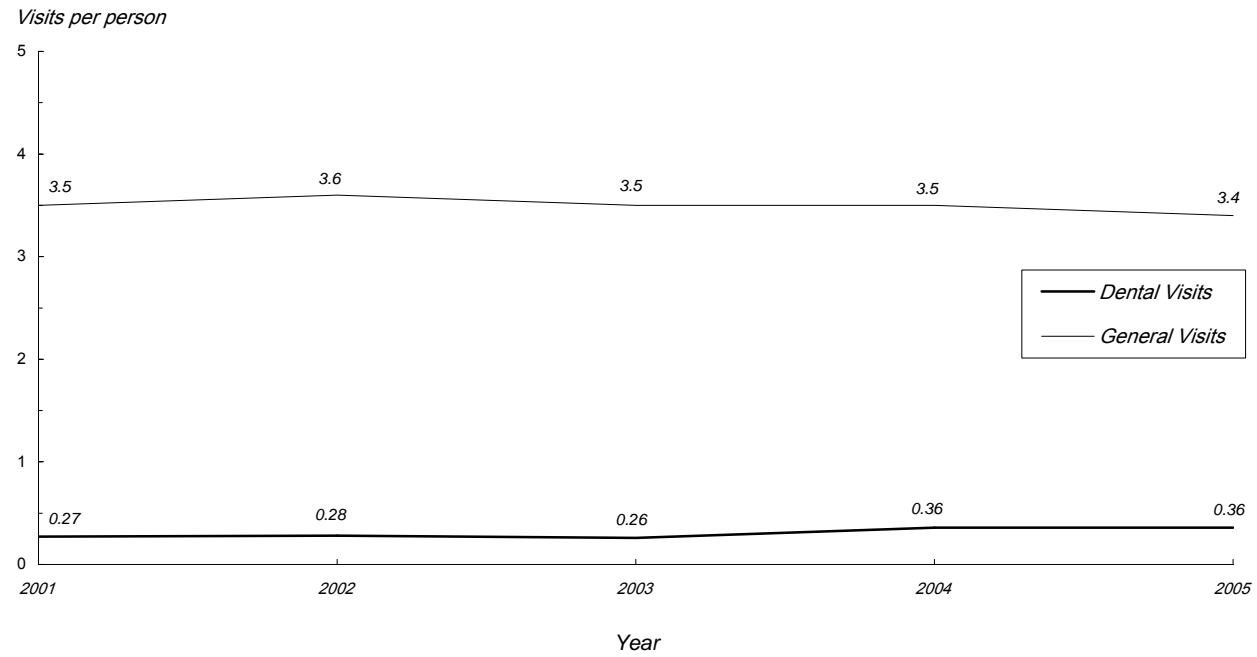
وحرصاً من الوزارة على تطوير خدماتها فقد تم تمديد ساعات العمل إلى الساعة الثالثة والنصف ظهراً بقسم العلاج الطبيعي بكل من مركز مدينة عيسى الصحي ومركز بنك البحرين الوطني الصحي ابتداءً من 16 يناير 2005.

Table 7.1
2005-2001
Visits at Health Centers by Clinics 2001-2005

| <i>Description</i> | | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>2002</i> | <i>2001</i> |
|---------------------------------------|--------------|------------------|------------------|------------------|------------------|------------------|
| General | Morning | 1,361,900 | 1,326,844 | 1,368,924 | 1,411,372 | 1,369,476 |
| Include (General Clinic, | Evening | 692,267 | 693,071 | 680,852 | 636,343 | 587,380 |
| Fast Clinic, Postnatal | Night | 22,635 | 27,775 | 20,614 | 20,803 | 13,967 |
| and Child Screening) | Holiday | 392,058 | 396,794 | 360,243 | 355,282 | 320,728 |
| | Total | 2,468,860 | 2,444,484 | 2,430,633 | 2,423,800 | 2,291,551 |
| Diabetic Clinic | New | 1,858 | 2,274 | 2,059 | NA | NA |
| | Revisit | 13,878 | 11,931 | 10,682 | NA | NA |
| | Total | 15,736 | 14,205 | 12,741 | NA | NA |
| Mother and Child Health Clinic | | | | | | |
| - Antenatal Care | New | 11,219 | 11,280 | 11,802 | 11,383 | 10,307 |
| | Revisit | 53,519 | 53,328 | 55,252 | 55,117 | 51,976 |
| | Total | 64,738 | 64,608 | 67,054 | 66,500 | 62,283 |
| - Postabortion examination | New | 235 | 245 | 311 | 350 | 381 |
| | Revisit | 85 | 104 | 100 | 111 | 155 |
| | Total | 320 | 349 | 411 | 461 | 536 |
| - Premarital counseling | New | 9,107 | 5,454 | 4,306 | 3,191 | 2,152 |
| | Revisit | 8,449 | 4,467 | 3,455 | 2,546 | 1,610 |
| | Total | 17,556 | 9,921 | 7,761 | 5,737 | 3,762 |
| Dental | Morning | 205,779 | 199,498 | 129,794 | 138,482 | 133,322 |
| | Evening | 40,435 | 38,005 | 37,597 | 35,495 | 30,694 |
| | Holiday | 15,293 | 18,262 | 13,939 | 12,162 | 9,634 |
| | Total | 261,507 | 255,765 | 181,330 | 186,139 | 173,650 |
| Total | | 2,828,717 | 2,789,332 | 2,699,930 | 2,682,637 | 2,531,782 |

Note: The data for all the years were reviewed and modified .

Figure 7.1
2005 - 2001
Average Visits to Health Centers per Capita 2001 - 2005



Reference: Table 7.1

7.1 :

Table 7.2
2005
General Clinics Visits by Health Center 2005

| <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 | 529,493 | 101,922 | 22,635 | 148,140 | 256,796 |
| Muharraq | 281,747 | 101,922 | 22,635 | 100,164 | 57,026 |
| Sh.Salman | 90,148 | - | NA | 23,100 | 67,048 |
| National Bank of Bahrain | 103,450 | - | NA | 24,876 | 78,574 |
| Dair | 54,148 | - | NA | - | 54,148 |
| Health Region II | 509,666 | 105,294 | NA | 135,850 | 268,522 |
| Naim | 287,015 | 105,294 | NA | 121,139 | 60,582 |
| Ibn Sinna | 34,022 | - | NA | - | 34,022 |
| Sh.Sabah Al Salem | 49,802 | - | NA | - | 49,802 |
| Hooraa | 29,123 | - | NA | - | 29,123 |
| Al Razi (Workers H.C.) | 109,704 | - | NA | 14,711 | 94,993 |
| Health Region III | 703,719 | 85,669 | NA | 176,272 | 441,778 |
| Isa Town | 312,413 | 85,620 | NA | 114,549 | 112,244 |
| Jidhafs | 170,788 | 49 | NA | 61,723 | 109,016 |
| Budayia | 98,533 | - | NA | - | 98,533 |
| Bilad Al Kadeem | 51,195 | - | NA | - | 51,195 |
| A' Ali | 70,790 | - | NA | - | 70,790 |
| Health Region IV | 725,982 | 99,173 | NA | 232,005 | 394,804 |
| Hamad Town | 65,346 | - | NA | - | 65,346 |
| Sitra | 204,795 | 44,865 | NA | 83,637 | 76,293 |
| Hamad Kanoo | 77,425 | - | NA | - | 77,425 |
| East Riffa | 92,937 | - | NA | 38,569 | 54,368 |
| Kuwait | 73,809 | - | NA | 18,175 | 55,634 |
| Mohammed Jassim Kanoo | 201,305 | 54,308 | NA | 91,624 | 55,373 |
| Jaw & Asker Clinic | 3,204 | - | NA | - | 3,204 |
| Zallaq Clinic | 7,161 | - | NA | - | 7,161 |
| Total | 2,468,860 | 392,058 | 22,635 | 692,267 | 1,361,900 |

Note: Visits to General clinics include doctor and exclude patients using nursing, radiology and laboratory services.

Table 7.3
2005
Dental Clinics Visits by Health Center 2005

| <i>Health Center</i> | <i>عدد زيارات عيادات الأسنان</i> <i>Dental Clinics Visits</i> | | | | <i>المركز الصحي</i> |
|--------------------------|--|----------------------------------|-------------------------------|--------------------------------|---------------------|
| | <i>الجملة</i> <i>Total</i> | <i>الإجازة</i> <i>Holiday</i> | <i>مساء</i> <i>Evening</i> | <i>صباحا</i> <i>Morning</i> | |
| Health Region I | 48,035 | 5,317 | 8,893 | 33,825 | |
| Muharraq | 25,035 | 5,317 | 6,560 | 13,158 | |
| Sh. Salman | 11,918 | - | 2,333 | 9,585 | |
| National Bank of Bahrain | 11,082 | - | - | 11,082 | |
| Dair | NA | NA | NA | NA | |
| Health Region II | 44,386 | 2,274 | 3,677 | 38,435 | |
| Naim | 25,653 | 2,274 | 3,677 | 19,702 | |
| Ibn Sinna | 4,733 | - | - | 4,733 | |
| Sh. Sabah Al Salem | 4,999 | - | - | 4,999 | |
| Al Hooraa | 4,701 | - | - | 4,701 | |
| Al Razi (Workers H.C.) | 4,300 | - | - | 4,300 | () |
| Health Region III | 78,886 | 2,928 | 11,903 | 64,055 | |
| Isa Town | 26,026 | 2,928 | 3,255 | 19,843 | |
| Jidhafs | 16,698 | - | 5,883 | 10,815 | |
| Budaiya | 11,463 | - | - | 11,463 | |
| Bilad Al Kadeem | 10,503 | - | - | 10,503 | |
| A' Ali | 14,196 | - | 2,765 | 11,431 | |
| Health Region IV | 90,200 | 4,774 | 15,962 | 69,464 | |
| Hamad Town | 12,417 | - | - | 12,417 | |
| Sitra | 18,760 | 2,571 | 5,492 | 10,697 | |
| Hamad Kanoo | 13,661 | - | - | 13,661 | |
| East Riffa | 13,123 | - | 3,302 | 9,821 | |
| Kuwait | 12,168 | - | 1,909 | 10,259 | |
| Mohammed Jassim Kanoo | 20,071 | 2,203 | 5,259 | 12,609 | |
| Jaw & Asker Clinic | NA | NA | NA | NA | |
| Zallaq Clinic | NA | NA | NA | NA | |
| Total | 261,507 | 15,293 | 40,435 | 205,779 | |

Table 7.4
2005
General, Specialized and Preventive Dental (Selected) Procedures at Health Centers 2005

| <i>Procedures</i> | <i>2005</i> | |
|--|----------------|--|
| General Procedures | | |
| Exam & Chart | 23,908 | |
| Dental Radiographing | 13,681 | |
| Extractions | | |
| Deciduous | 10,070 | |
| Permanent | 17,048 | |
| Surgical | 1,516 | |
| Simple & Build up Amalgam | 13,261 | |
| Plastic Filling | 22,229 | |
| Temporary Filling | 17,252 | |
| Scaling & Polishing | 19,385 | |
| Root Canal Treatment | 15,375 | |
| Specialized Procedures | | |
| Endodontic | 12,275 | |
| Periodontic | 5,342 | |
| Orthodontic | 11,590 | |
| Conservative | 5,364 | |
| Peadodntic | 3,574 | |
| Dental Hygenist Clinical Activities | 118,031 | |
| Preventive Procedures | 173,521 | |
| Educational sessions | 12,747 | |

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

Table 7.5

2005
Mother and Child Health Care Selected Visits by Health Center 2005

| <i>Home Visits</i> | | <i>Postnatal & Postabortal 1st visit rate</i> | <i>Postabortal examination</i> | | <i>Postnatal examination</i> | | <i>Antenatal Care</i> | | | | | | | <i>Health Center</i> |
|--------------------|------------------------------|---|--------------------------------|------------|------------------------------|--------------|---|---|--|-------------------------|----------------|---------------|----------------------------------|--------------------------|
| <i>Adults</i> | <i>Mothers & Child'n</i> | | <i>Revisit</i> | <i>New</i> | <i>Revisit</i> | <i>New</i> | <i>للخطر² High Risk Referral²</i> | <i>Ultrasound examination requested</i> | <i>Average no. of visits per pregnancy</i> | <i>number of visits</i> | | | <i>primig-ravida¹</i> | |
| | | | | | | | | | | <i>Total</i> | <i>Revisit</i> | <i>New</i> | | |
| 1,106 | 84 | 46.66 | 3 | 33 | 328 | 924 | 1,278 | 562 | 6 | 11,999 | 9,948 | 2,051 | 444 | Health Region I |
| 345 | 1 | 33.19 | 1 | 7 | 83 | 298 | 611 | 280 | 6 | 5,299 | 4,380 | 919 | 217 | Muharraq |
| 323 | - | 38.93 | 2 | 9 | 88 | 239 | 427 | 75 | 6 | 3,643 | 3,006 | 637 | 139 | Sh.Salman |
| 282 | 83 | 46.46 | - | 9 | 96 | 221 | 240 | 207 | 6 | 3,057 | 2,562 | 495 | 88 | National Bank of Bahrain |
| 156 | - | - | - | 8 | 61 | 166 | - | - | - | - | - | - | - | Dair |
| 894 | 230 | 47.19 | 22 | 56 | 293 | 809 | 1,158 | 637 | 6 | 10,554 | 8,721 | 1,833 | 457 | Health Region II |
| 142 | 224 | 44.28 | 6 | 21 | 44 | 281 | 447 | 177 | 6 | 3,916 | 3,234 | 682 | 160 | Naim |
| 41 | - | 41.29 | 2 | 8 | 16 | 158 | 221 | 161 | 6 | 2,491 | 2,089 | 402 | 107 | Ibn Sinna |
| 646 | 5 | 49.75 | 11 | 17 | 134 | 184 | 263 | 175 | 6 | 2,327 | 1,923 | 404 | 119 | Sh.Sabah Al Salem |
| 65 | 1 | 56.81 | 3 | 10 | 99 | 186 | 227 | 124 | 5 | 1,820 | 1,475 | 345 | 71 | Al-Hoorra |
| 715 | 27 | 38.69 | 28 | 74 | 578 | 1,509 | 2,092 | 1,245 | 6 | 23,851 | 19,759 | 4,092 | 1,157 | Health Region III |
| 186 | 1 | 40.20 | 4 | 15 | 135 | 393 | 559 | 227 | 6 | 6,322 | 5,307 | 1,015 | 303 | Isa Town |
| 186 | 2 | 30.23 | 3 | 17 | 115 | 370 | 598 | 298 | 5 | 6,261 | 4,981 | 1,280 | 317 | Jidhafs |
| 79 | 1 | 41.97 | 8 | 20 | 183 | 364 | 445 | 423 | 6 | 5,759 | 4,844 | 915 | 280 | Budaiya |
| 114 | 1 | 40.96 | 3 | 12 | 39 | 142 | 211 | 125 | 6 | 2,163 | 1,787 | 376 | 100 | Bilad Al Kadeem |
| 150 | 22 | 49.41 | 10 | 10 | 106 | 240 | 279 | 172 | 7 | 3,346 | 2,840 | 506 | 157 | A' Ali |
| 1,551 | 16 | 29.76 | 32 | 72 | 439 | 893 | 1,523 | 1,623 | 6 | 18,334 | 15,091 | 3,243 | 882 | Health Region IV |
| 289 | - | 35.24 | - | 5 | 36 | 143 | 265 | 121 | 5 | 2,162 | 1,742 | 420 | 125 | Hamad Town |
| 122 | - | 18.19 | 7 | 20 | 51 | 145 | 501 | 444 | 6 | 5,224 | 4,317 | 907 | 287 | Sitra |
| 444 | - | 25.75 | 13 | 17 | 105 | 111 | 89 | 344 | 6 | 2,930 | 2,433 | 497 | 113 | Hamad Kanoo |
| 187 | - | 32.44 | 3 | 7 | 81 | 151 | 131 | 227 | 5 | 2,434 | 1,947 | 487 | 110 | East Riffa |
| 275 | 10 | 53.68 | 9 | 13 | 155 | 257 | 216 | 334 | 6 | 3,218 | 2,715 | 503 | 168 | Kuwait |
| 234 | 4 | 22.38 | - | 10 | 11 | 86 | 321 | 153 | 6 | 2,366 | 1,937 | 429 | 79 | Mohammed Jassim Kanoo |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Zallaq Clinic |
| 4,266 | 357 | 39 | 85 | 235 | 1,638 | 4,135 | 6,051 | 4,067 | 6 | 64,738 | 53,519 | 11,219 | 2,940 | Total |

¹ This figure is included in the new visits .

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 region. Please refer to Conventions used in the report .

Table 7.6

2005

Periodic Women Screening Visits through Maternal and Child Health Services by Health Center 2005

| Periodic women screening | | | | | | | | | | | | | الفحص الدوري للنساء | |
|--------------------------|-----------------------|--------------|---------------------------|----------------------------|-------|---------|--------------------|----------|----------------------------|-------|---------|-------|--------------------------|--------------------|
| Cervical examination | | | | | | | Breast examination | | | | | | Health Center | |
| Referral | Abnormal Pap findings | | Total Pap smear requested | Clinical abnormal findings | Total | Revisit | New | Referral | Clinical abnormal findings | Total | Revisit | New | | |
| | Neoplastic | Inflammatory | | | | | | | | | | | | |
| 13 | - | 37 | 693 | 28 | 1,047 | 353 | 694 | 19 | 23 | 1,658 | 14 | 1,644 | Health Region I | |
| - | - | 2 | 108 | 17 | 163 | 55 | 108 | - | 2 | 517 | 5 | 512 | Muharraq | |
| - | - | - | 93 | - | 110 | 16 | 94 | - | 1 | 372 | - | 372 | Sh. Salman | |
| 13 | - | 23 | 321 | 10 | 543 | 222 | 321 | 16 | 17 | 577 | - | 577 | National Bank of Bahrain | |
| - | - | 12 | 171 | 1 | 231 | 60 | 171 | 3 | 3 | 192 | 9 | 183 | Dair | |
| 1 | - | 43 | 517 | 40 | 753 | 236 | 517 | 10 | 14 | 928 | 2 | 926 | Health Region II | |
| 1 | - | 29 | 117 | 27 | 156 | 39 | 117 | - | 3 | 289 | 2 | 287 | Naim | |
| - | - | 2 | 76 | 6 | 95 | 19 | 76 | 10 | 11 | 209 | - | 209 | Ibn Sinna | |
| - | - | 11 | 263 | 5 | 417 | 154 | 263 | - | - | 330 | - | 330 | Sh. Sabah Al Salem | |
| - | - | 1 | 61 | 2 | 85 | 24 | 61 | - | - | 100 | - | 100 | Al Hooraa | |
| 41 | 1 | 48 | 1,247 | 85 | 1,774 | 527 | 1,247 | 44 | 47 | 2,767 | 69 | 2,698 | Health Region III | |
| 10 | - | 16 | 672 | 37 | 914 | 242 | 672 | 6 | 7 | 1,046 | - | 1,046 | Isa Town | |
| 2 | - | 1 | 107 | 7 | 201 | 94 | 107 | 2 | 1 | 502 | 4 | 498 | Jidhafs | |
| 6 | 1 | 1 | 201 | 2 | 293 | 92 | 201 | 4 | 4 | 646 | 14 | 632 | Budaiya | |
| 2 | - | 2 | 85 | 5 | 113 | 28 | 85 | 1 | - | 196 | 4 | 192 | Bilad Al Kadeem | |
| 21 | - | 28 | 182 | 34 | 253 | 71 | 182 | 31 | 35 | 377 | 47 | 330 | A' Ali | |
| 29 | - | 44 | 1,197 | 146 | 1,805 | 605 | 1,200 | 12 | 20 | 2,482 | 148 | 2,334 | Health Region IV | |
| - | - | 4 | 218 | - | 346 | 128 | 218 | 2 | - | 506 | 62 | 444 | Hamad Town | |
| 1 | - | 2 | 64 | 27 | 101 | 36 | 65 | - | 1 | 334 | 4 | 330 | Sitra | |
| 10 | - | 8 | 203 | 39 | 334 | 129 | 205 | - | - | 348 | 5 | 343 | Hamad Kanoo | |
| 4 | - | - | 112 | 22 | 153 | 41 | 112 | 1 | 1 | 263 | 14 | 249 | East Riffa | |
| 5 | - | 23 | 406 | 49 | 660 | 254 | 406 | 4 | 11 | 610 | 63 | 547 | Kuwait | |
| 9 | - | 7 | 194 | 9 | 211 | 17 | 194 | 5 | 7 | 421 | - | 421 | Mohammed Jassim Kanoo | |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Zallaq Clinic |
| 84 | 1 | 172 | 3,654 | 299 | 5,379 | 1,721 | 3,658 | 85 | 104 | 7,835 | 233 | 7,602 | 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 region. Please refer to Conventions used in this report.

: NA

Table 7.7

2005

Premarital Examination Visits through Maternal and Child Health Services by Health Center 2005

| Referral | Abnormal findings | | | | | Premarital examination visits | | | | | | Health Center |
|----------|--------------------------------|-------------------------------|-------|--------------------|---------------------------------|-------------------------------|----------------------------------|----------------|-----------------|------------------|-------------|--------------------------|
| | Others Abnormal findings | Other Hemo- globinopathies | G6PD | A.Thala- ssemia | بيتا ثلاسيميا B.Thalassaemia | | الانيميا المنجلية Sickle cell | | الجملة Total | متردد Revisit | جديد New | |
| | | | | | مريضة Major | حاملة Minor | مريضة disease | حاملة Trait | | | | |
| 37 | 48 | 9 | 186 | 5 | 5 | 24 | 2 | 93 | 2,291 | 1,081 | 1,210 | Health Region I |
| 4 | 22 | 5 | 26 | - | - | 12 | - | 8 | 582 | 280 | 302 | Muharraq |
| 3 | 4 | 1 | 40 | - | - | 6 | - | 14 | 630 | 300 | 330 | Sh.Salman |
| 9 | 8 | 3 | 48 | 5 | 5 | 6 | 1 | 23 | 796 | 371 | 425 | National Bank of Bahrain |
| 21 | 14 | - | 72 | - | - | - | 1 | 48 | 283 | 130 | 153 | Dair |
| 7 | 26 | 1 | 199 | 1 | 1 | 30 | 7 | 108 | 1,961 | 836 | 1,125 | Health Region II |
| - | 3 | 1 | 83 | - | - | 16 | 7 | 58 | 869 | 303 | 566 | Naim |
| 2 | 1 | - | 30 | - | - | 3 | - | 12 | 220 | 106 | 114 | Ibn Sinna |
| 2 | 8 | - | 67 | 1 | 1 | 4 | - | 30 | 595 | 288 | 307 | Sh.Sabah Al Salem |
| 3 | 14 | - | 19 | - | - | 7 | - | 8 | 277 | 139 | 138 | Al-Hooraa |
| 127 | 98 | 8 | 876 | 47 | 5 | 84 | 42 | 549 | 7,408 | 3,675 | 3,733 | Health Region III |
| 29 | 20 | 2 | 111 | - | - | 20 | 7 | 85 | 2,376 | 1,061 | 1,315 | Isa Town |
| 20 | 19 | - | 186 | 3 | 1 | 15 | 7 | 128 | 1,544 | 945 | 599 | Jidhafs |
| 31 | 22 | 1 | 245 | 43 | 1 | 17 | 5 | 138 | 1,577 | 773 | 804 | Budaiya |
| 10 | 17 | - | 108 | 1 | 3 | 10 | 9 | 66 | 752 | 356 | 396 | Bilad Al Kadeem |
| 37 | 20 | 5 | 226 | - | - | 22 | 14 | 132 | 1,159 | 540 | 619 | A' Ali |
| 129 | 156 | 30 | 776 | 8 | 8 | 101 | 46 | 426 | 5,896 | 2,857 | 3,039 | Health Region IV |
| 23 | 10 | 5 | 190 | - | - | 42 | 13 | 99 | 1,383 | 629 | 754 | Hamad Town |
| 61 | 4 | 2 | 287 | 5 | 2 | 35 | 10 | 147 | 1,125 | 525 | 600 | Sitra |
| 2 | 53 | - | 34 | - | 1 | 1 | - | 23 | 918 | 486 | 432 | Hamad Kanoo |
| 8 | 17 | 4 | 22 | - | - | 6 | - | 17 | 530 | 252 | 278 | East Riffa |
| 15 | 11 | - | 132 | - | - | 9 | 9 | 83 | 1,033 | 481 | 552 | Kuwait |
| 20 | 61 | 19 | 111 | 3 | 5 | 8 | 14 | 57 | 907 | 484 | 423 | Mohammed Jassim Kanoo |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Zallaq Clinic |
| 300 | 328 | 48 | 2,037 | 61 | 19 | 239 | 97 | 1,176 | 17,556 | 8,449 | 9,107 | 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 region. Please refer to Conventions used in the report .

: NA

Table 7.8

2005
Family Planning Visits by Family Planning Method and Health Center 2005

| Total | | | () Other contraceptive methods | | | () Intra uterine contraceptive device | | | () Oral Contraceptive pills (visits) | | | | | Health Center |
|-------|---------|-------|------------------------------------|---------|-------|---|---------|-----|--|---------|-----|----------------|-----|--------------------------|
| | | | | | | | | | Mini pills | | | Combined pills | | |
| Total | Revisit | New | Total | Revisit | New | Total | Revisit | New | Total | Revisit | New | Revisit | New | |
| 1,209 | 427 | 782 | 471 | 90 | 381 | 197 | 67 | 130 | 541 | 62 | 105 | 208 | 166 | Health Region I |
| 341 | 83 | 258 | 143 | 30 | 113 | 91 | 32 | 59 | 107 | 8 | 33 | 13 | 53 | Muharraq |
| 181 | 47 | 134 | 53 | 5 | 48 | 56 | 19 | 37 | 72 | 14 | 26 | 9 | 23 | Sh. Salman |
| 306 | 79 | 227 | 135 | 34 | 101 | 41 | 11 | 30 | 130 | 3 | 12 | 31 | 84 | National Bank of Bahrain |
| 381 | 218 | 163 | 140 | 21 | 119 | 9 | 5 | 4 | 232 | 37 | 34 | 155 | 6 | Dair |
| 1,038 | 531 | 507 | 310 | 47 | 263 | 70 | 11 | 59 | 658 | 36 | 69 | 437 | 116 | Health Region II |
| 154 | 40 | 114 | 76 | 17 | 59 | 21 | 4 | 17 | 57 | 1 | 19 | 18 | 19 | Naim |
| 147 | 17 | 130 | 86 | 1 | 85 | 30 | 4 | 26 | 31 | 2 | 7 | 10 | 12 | Ibn Sinna |
| 566 | 430 | 136 | 96 | 26 | 70 | 5 | - | 5 | 465 | 23 | 11 | 381 | 50 | Sh. Sabah Al Salem |
| 171 | 44 | 127 | 52 | 3 | 49 | 14 | 3 | 11 | 105 | 10 | 32 | 28 | 35 | Al-Hooraa |
| 1,468 | 463 | 1,005 | 804 | 139 | 665 | 116 | 38 | 78 | 548 | 43 | 96 | 243 | 166 | Health Region III |
| 387 | 123 | 264 | 137 | - | 137 | 24 | - | 24 | 226 | 27 | 33 | 96 | 70 | Isa Town |
| 417 | 87 | 330 | 338 | 49 | 289 | 22 | 10 | 12 | 57 | - | 9 | 28 | 20 | Jidhafs |
| 287 | 88 | 199 | 147 | 28 | 119 | 46 | 15 | 31 | 94 | 5 | 18 | 40 | 31 | Budaiya |
| 203 | 73 | 130 | 144 | 48 | 96 | 5 | 2 | 3 | 54 | 8 | 8 | 15 | 23 | Bilad Al Kadeem |
| 174 | 92 | 82 | 38 | 14 | 24 | 19 | 11 | 8 | 117 | 3 | 28 | 64 | 22 | A' Ali |
| 1,587 | 635 | 952 | 310 | 44 | 266 | 164 | 43 | 121 | 1,113 | 51 | 128 | 497 | 437 | Health Region IV |
| 209 | 73 | 136 | 59 | 2 | 57 | 19 | 4 | 15 | 131 | 2 | 2 | 65 | 62 | Hamad Town |
| 218 | 75 | 143 | 80 | 6 | 74 | 10 | 5 | 5 | 128 | 14 | 20 | 50 | 44 | Sitra |
| 296 | 5 | 291 | 34 | - | 34 | 16 | 3 | 13 | 246 | - | 83 | 2 | 161 | Hamad Kanoo |
| 404 | 253 | 151 | 17 | - | 17 | 100 | 23 | 77 | 287 | 15 | 19 | 215 | 38 | East Riffa |
| 243 | 123 | 120 | 92 | 34 | 58 | 9 | 4 | 5 | 142 | - | 1 | 85 | 56 | Kuwait |
| 217 | 106 | 111 | 28 | 2 | 26 | 10 | 4 | 6 | 179 | 20 | 3 | 80 | 76 | Mohammed Jassim Kanoo |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 5,302 | 2,056 | 3,246 | 1,895 | 320 | 1,575 | 547 | 159 | 388 | 2,860 | 192 | 398 | 1,385 | 885 | 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. Please refer to Conventions used in this report .

: NA

2005
Table 7.9
Child Screening Data by Health Center 2005

| % of children fully screened by age | | | | | | Children screening referrals | | | | بيانات النتائج الغير طبيعية للفحص Abnormal findings | | No. of Visits | Health Center | |
|---|-----------------|----------------|-------------|-------------|-------------|---|--------------------------------------|---|---|--|--|----------------|--------------------------|--------------------|
| 6 School Entry Examination (5 - 6) years | 5 Third Year | Second Year | | First Year | | Rate of Children Visits Referred to Clinics | Total No. of Referred Cases | Visits Referred to Other Outpatient Clinics | Visits Referred to Development Assesment Clinic | Rate of Visits with Abnormal Finding | No. of Visits with Abnormal Finding | | | |
| Total | Total | Total | Bah | Total | Bah | | | | | | | | | |
| 92.1 | 82.2 | 84.0 | 86.5 | 83.1 | 83.7 | 0.6 | 145 | 85 | 60 | 8 | 1,802 | 22,453 | Health Region I | |
| 77.6 | 77.9 | 77.6 | 75.3 | 82.5 | 79.9 | 0.4 | 26 | 9 | 17 | 13 | 825 | 6,306 | Muharraq | |
| 105.3 | 73.8 | 79.9 | 81.2 | 78.7 | 76.5 | 0.7 | 47 | 20 | 27 | 6 | 405 | 6,328 | Sh.Salman | |
| 85.2 | 84.3 | 90.0 | 94.6 | 84.1 | 87.8 | 0.8 | 47 | 36 | 11 | 6 | 386 | 6,061 | National Bank of Bahrain | |
| 111.1 | 103.8 | 94.8 | 96.6 | 89.8 | 91.2 | 0.7 | 25 | 20 | 5 | 5 | 186 | 3,758 | Dair | |
| 68.5 | 40.2 | 52.3 | 58.9 | 55.8 | 63.6 | 0.4 | 61 | 40 | 21 | 8 | 1,251 | 15,806 | Health Region II | |
| 63.6 | 43.7 | 68.1 | 78.3 | 59.6 | 68.7 | 0.2 | 9 | 8 | 1 | 10 | 553 | 5,571 | Naim | |
| 72.1 | 34.9 | 52.3 | 52.0 | 57.9 | 60.1 | 0.8 | 23 | 23 | - | 13 | 396 | 3,012 | Ibn Sinna | |
| 64.0 | 40.3 | 43.1 | 51.0 | 51.3 | 62.8 | 0.4 | 16 | 6 | 10 | 3 | 134 | 4,447 | Sh.Sabah Al Salem | |
| 80.9 | 38.9 | 40.0 | 45.7 | 55.6 | 63.1 | 0.5 | 13 | 3 | 10 | 6 | 168 | 2,776 | Al-Hooria | |
| 92.8 | 69.0 | 81.7 | 86.0 | 81.8 | 85.8 | 0.2 | 73 | 42 | 31 | 8 | 3,336 | 40,190 | Health Region III | |
| 89.3 | 50.1 | 85.6 | 90.9 | 82.4 | 86.5 | 0.2 | 19 | 15 | 4 | 7 | 728 | 10,837 | Isa Town | |
| 91.6 | 80.1 | 87.2 | 89.6 | 88.9 | 91.3 | 0.1 | 10 | 5 | 5 | 8 | 955 | 11,445 | Jidhafs | |
| 96.1 | 66.1 | 60.4 | 66.7 | 65.6 | 71.5 | 0.1 | 7 | 5 | 2 | 7 | 619 | 9,122 | Budaiya | |
| 77.4 | 87.3 | 95.1 | 97.6 | 92.3 | 96.4 | 0.1 | 3 | 2 | 1 | 14 | 524 | 3,872 | Bilad Al Kadeem | |
| 117.0 | 90.8 | 91.5 | 91.8 | 88.4 | 89.7 | 0.7 | 34 | 15 | 19 | 10 | 510 | 4,914 | A' Ali | |
| 98.9 | 55.3 | 62.5 | 68.9 | 66.4 | 73.0 | 0.7 | 238 | 115 | 123 | 12 | 4,338 | 36,219 | Health Region IV | |
| 66.2 | 53.6 | 59.2 | 62.6 | 67.9 | 74.0 | 0.6 | 34 | 16 | 18 | 7 | 406 | 5,582 | Hamad Town | |
| 96.3 | 76.7 | 80.8 | 81.7 | 83.6 | 85.1 | 0.8 | 60 | 54 | 6 | 19 | 1,471 | 7,787 | Sitra | |
| 80.9 | 37.2 | 43.4 | 50.1 | 51.7 | 57.5 | 0.3 | 19 | 13 | 6 | 7 | 397 | 5,750 | Hamad Kanoo | |
| 94.5 | 31.6 | 41.9 | 41.2 | 47.5 | 49.6 | 1.3 | 83 | 28 | 55 | 20 | 1,261 | 6,449 | East Riffa | |
| 95.7 | 85.1 | 84.5 | 88.4 | 87.3 | 92.0 | - | 2 | - | 2 | 6 | 307 | 4,882 | Kuwait | |
| NA | 78.8 | 96.8 | 101.4 | 79.5 | 82.9 | 0.7 | 40 | 4 | 36 | 9 | 482 | 5,413 | Mohammed Jassim Kanoo | |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | Jaw & Asker Clinic |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 4 | 14 | 356 | Zallaq Clinic | |
| 90.3 | 61.7 | 70.7 | 77.4 | 72.6 | 78.9 | 0.5 | 517 | 282 | 235 | 9 | 10,727 | 114,668 | Total | |

Table 7.10

2005

Immunization Coverage Among Children and Pregnant Women Registered by Health Center 2005

| Child Protection Rate at Birth by TT+ (PAB) | * % of Pregnant Women received 2 or more doses of tetanus toxoid (2TT+) * | Immunization Coverage | | | | | | | | | | | | Total Immunization | Health Center |
|---|---|---|-------|---|-------|---|-------|------------------------------------|-------|--|-------|------------------------|-------|--------------------|--------------------------|
| | | 2nd Dose of Mumps, Measles, Rubellas (MMR2) | | 1st Dose of Mumps, Measles, Rubellas (MMR1) | | 3rd Dose of Haemophilus Influenza b (Hib) | | 3rd Dose of Viral Hepatitis B (HB) | | 3rd Dose of Diphtheria Partussus, Tetanus (DPT & DT) | | 3rd Dose of Oral Polio | | | |
| | | % | % | % | % | % | % | % | % | % | % | % | % | | |
| | | Total | Bah | Total | Bah | Total | Bah | Total | Bah | Total | Bah | Total | Bah | | |
| 91.9 | 39.4 | 92.1 | 90.2 | 95.8 | 96.7 | 92.4 | 93.8 | 92.4 | 93.8 | 92.4 | 93.8 | 92.4 | 93.8 | 73,954 | Health Region I |
| 99.0 | 57.6 | 77.6 | 78.9 | 90.2 | 88.8 | 88.7 | 86.4 | 88.8 | 86.4 | 88.7 | 86.4 | 88.7 | 86.4 | 22,780 | Muharraq |
| 64.1 | 50.4 | 105.3 | 94.3 | 99.1 | 98.6 | 98.1 | 97.6 | 98.1 | 97.6 | 98.1 | 97.6 | 98.1 | 97.6 | 18,858 | Sh.Salman |
| 102.9 | 32.9 | 85.2 | 85.5 | 95.4 | 97.4 | 88.1 | 93.8 | 88.2 | 93.8 | 88.2 | 94.0 | 88.1 | 93.8 | 20,911 | National Bank of Bahrain |
| 109.3 | 1.7 | 111.1 | 111.7 | 100.2 | 103.1 | 96.2 | 97.8 | 96.2 | 97.8 | 96.2 | 97.8 | 96.2 | 97.8 | 11,405 | Dair |
| 66.8 | 46.5 | 68.5 | 75.0 | 88.6 | 90.6 | 87.0 | 93.6 | 87.5 | 93.9 | 87.2 | 93.6 | 87.2 | 93.6 | 59,655 | Health Region II |
| 74.7 | 47.3 | 63.6 | 74.1 | 92.2 | 105.5 | 94.8 | 100.9 | 95.2 | 101.8 | 94.8 | 100.9 | 94.8 | 100.9 | 23,140 | Naim |
| 76.2 | 55.2 | 72.1 | 74.3 | 98.7 | 94.6 | 94.1 | 98.5 | 94.1 | 98.5 | 94.1 | 98.5 | 94.1 | 98.5 | 10,993 | Ibn Sinna |
| 44.1 | 35.8 | 64.0 | 70.7 | 80.1 | 84.8 | 75.7 | 89.0 | 75.8 | 89.0 | 75.7 | 89.0 | 75.7 | 89.0 | 14,327 | Sh.Sabah Al Salem |
| 74.3 | 54.2 | 80.9 | 93.0 | 87.5 | 75.8 | 84.9 | 82.9 | 86.7 | 82.9 | 85.9 | 82.9 | 85.9 | 82.9 | 11,195 | Al-Hoorra |
| 86.9 | 47.7 | 92.8 | 99.2 | 90.9 | 96.4 | 90.0 | 94.8 | 90.0 | 94.9 | 90.0 | 94.8 | 90.0 | 94.8 | 138,380 | Health Region III |
| 97.2 | 42.8 | 89.3 | 96.6 | 89.4 | 93.3 | 82.3 | 86.2 | 82.2 | 86.2 | 82.2 | 86.2 | 82.2 | 86.2 | 44,699 | Isa Town |
| 93.6 | 53.7 | 91.6 | 96.6 | 92.3 | 96.0 | 95.5 | 99.6 | 95.5 | 99.6 | 95.5 | 99.6 | 95.5 | 99.6 | 34,674 | Jidhafs |
| 71.2 | 45.3 | 96.1 | 105.7 | 87.1 | 98.2 | 86.5 | 94.7 | 86.7 | 94.8 | 86.5 | 94.7 | 86.5 | 94.7 | 29,582 | Budaiya |
| 91.3 | 42.8 | 77.4 | 80.9 | 90.0 | 95.4 | 106.4 | 111.2 | 106.4 | 111.2 | 106.4 | 111.2 | 106.4 | 111.2 | 12,551 | Bilad Al Kadeem |
| 73.3 | 55.5 | 117.0 | 119.6 | 99.8 | 102.4 | 92.2 | 93.8 | 92.2 | 93.8 | 92.2 | 93.8 | 92.2 | 93.8 | 16,874 | A' Ali |
| 78.6 | 35.8 | 98.9 | 104.6 | 80.5 | 88.9 | 80.3 | 87.8 | 80.4 | 87.9 | 80.4 | 87.9 | 80.4 | 87.9 | 129,536 | Health Region IV |
| 85.7 | 27.7 | 66.2 | 72.6 | 86.1 | 97.9 | 78.7 | 86.5 | 78.7 | 86.5 | 78.7 | 86.5 | 78.7 | 86.5 | 21,009 | Hamad Town |
| 95.1 | 46.8 | 96.3 | 98.6 | 94.1 | 96.1 | 94.8 | 95.4 | 94.8 | 95.4 | 94.8 | 95.4 | 94.8 | 95.4 | 27,892 | Sitra |
| 74.3 | 22.6 | 80.9 | 96.4 | 55.5 | 59.9 | 60.8 | 66.6 | 60.8 | 66.6 | 60.8 | 66.6 | 60.8 | 66.6 | 22,202 | Hamad Kanoo |
| 63.0 | 31.1 | 94.5 | 85.1 | 68.0 | 71.9 | 64.9 | 66.3 | 65.0 | 66.3 | 64.9 | 66.3 | 64.9 | 66.3 | 23,731 | East Riffa |
| 92.6 | 56.5 | 95.7 | 101.0 | 99.0 | 104.5 | 97.2 | 105.3 | 97.8 | 106.0 | 97.8 | 106.0 | 97.8 | 106.0 | 15,020 | Kuwait |
| 56.1 | 39.2 | NA | NA | 104.0 | 112.9 | 102.7 | 111.9 | 102.7 | 111.9 | 102.7 | 111.9 | 102.7 | 111.9 | 18,711 | Mohammed Jassim Kanoo |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 971 | Jaw & Asker Clinic |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | | Zallaq Clinic |
| 82.1 | 42.1 | 90.3 | 97.0 | 87.8 | 93.3 | 86.6 | 92.0 | 86.7 | 92.1 | 86.6 | 92.1 | 86.6 | 92.1 | 401,525 | Total * |

* Refer to Conventions used in the report.

*

Table 7.11
2005
Vaccinations at Health Centers 2005

| <i>Vaccination</i> | <i>No.</i> | |
|---|---------------|----------|
| Diphtheria-Pertussus-Tetanus | 63,171 | |
| DPT 1st dose to infants | 12,976 | |
| DPT 2nd dose to infants | 12,901 | |
| DPT 3rd dose to infants | 13,052 | |
| DPT to children aged > 1 year | 24,242 | |
| Poliomyelitis | 63,379 | |
| Polio 1st dose to infants | - | |
| Polio 2nd dose to infants | 12,980 | |
| Polio 3rd dose to infants | 12,904 | |
| Polio 4rd dose to infants | 13,057 | |
| Polio to children aged > 1 year | 24,438 | |
| Hepatitis B | 51,685 | |
| HBV 1st dose to infants | 12,981 | |
| HBV 2nd dose to infants | 12,917 | |
| HBV 3rd dose to infants | 13,069 | |
| HBV to children aged > 1 year | 12,718 | |
| Haemophilus Influenza b | 51,603 | |
| HIB 1st dose to infants | 12,979 | |
| HIB 2nd dose to infants | 12,901 | |
| HIB 3rd dose to infants | 13,050 | |
| HIB to children aged > 1 year | 12,673 | |
| Mumps, Measles, Rubella | 24,929 | |
| MMR1 to children aged > 1 year | 13,185 | |
| MMR2 to children aged > 2 years | 11,744 | |
| Diphtheria-Tetanus children < 7 years | 205 | 7 |
| DT 1st dose to infants | 3 | |
| DT 2nd dose to infants | 4 | |
| DT 3rd dose to infants | 6 | |
| DT to children aged >1 year | 192 | |

(Cont'd) Table 7.11 ()
2005
Vaccinations at Health Centers 2005

| <i>Vaccination</i> | <i>No.</i> | |
|--|--------------|---------------|
| Tetanus-Diphtheria (Td 7-14 years) | 794 | 14 - 7 |
| 1st dose | 154 | |
| 2nd dose | 68 | |
| 3rd dose | 291 | |
| 4th dose | 93 | |
| 5th dose | 188 | |
| Tetanus Diphtheria (Td Pregnant Women) | 7,854 | |
| 1st dose | 1,462 | |
| 2nd dose | 1,265 | |
| 3rd dose | 1,178 | |
| 4th dose | 1,849 | |
| 5th dose | 2,100 | |
| Tetanus Toxoid (Td Non Pregnant) | 4,708 | |
| 1st dose | 1,550 | |
| 2nd dose | 827 | |
| 3rd dose | 1,253 | |
| 4th dose | 333 | |
| 5th dose | 745 | |
| Tetanus Toxoid (Td women>45 years) | 7,231 | 45 |
| 1st dose | 3,392 | |
| 2nd dose | 1,502 | |
| 3rd dose | 1,465 | |
| 4th dose | 304 | |
| 5th dose | 568 | |

(Cont'd) Table 7.11 ()
2005
Vaccinations at Health Centers 2005

| <i>Vaccination</i> | <i>No.</i> | | |
|--|---------------|-----|-----|
| Tetanus Diphtheria (Td Males) | 26,466 | | |
| 1st dose | 8,691 | | |
| 2nd dose | 3,415 | | |
| 3rd dose | 7,703 | | |
| 4th dose | 1,752 | | |
| 5th dose | 4,905 | | |
| Hepatitis A Vaccine Adults | 201 | | - |
| HAV 1st dose | 171 | | |
| HAV 2nd dose | 30 | | |
| Hepatitis A Vaccine (Child > 1 year) | 15,942 | | - |
| Hepatitis B Vaccine Adults | 32,964 | | - |
| HBV 1st dose | 10,740 | | |
| HBV 2nd dose | 12,084 | | |
| HBV 3rd dose | 10,140 | | |
| Other Vaccines | 50,393 | | |
| BCG | - | | () |
| Meningococcal (Child) | 15,339 | | () |
| Meningococcal (Adult) | 24,968 | | () |
| Pneumococcal | 36 | | |
| Mumps, Measles, Rubella (Mothers at Child Bearing Age) | 1,038 | () | |
| Yellow Fever | - | | |
| Cholera | - | | |
| Rabies | - | | |
| Typhoid | 8,150 | | |
| Chickenpox | 21 | | |
| Influenzae | 841 | | |

This table reflect vaccinations carried out at Health Centers (Ministry of Health) only. For details of national vaccination coverage, refer to Table 6.2 .

. 6.2

Table 7.12
2005
Nursing Activities by Health Center and Health Region 2005

| <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> |
|-------------------------|-------------------------|---------------------------|-----------------|-------------------------|----------------------------------|----------------------------|
| 5,069 | 79,883 | 46,458 | 103,797 | 182,882 | 5,644 | Health Region I |
| 4,574 | 52,750 | 28,962 | 69,402 | 122,479 | 3,779 | Muharraq |
| 25 | 9,797 | 8,963 | 14,059 | 19,185 | 760 | Sh.Salman |
| 458 | 12,587 | 6,861 | 13,924 | 28,256 | 716 | National Bank of Bahrain |
| 12 | 4,749 | 1,672 | 6,412 | 12,962 | 389 | Dair |
| 3,211 | 65,410 | 29,664 | 137,749 | 287,516 | 27,266 | Health Region II |
| 305 | 48,861 | 23,266 | 100,902 | 92,015 | 25,403 | Naim |
| 74 | 4,705 | 2,828 | 7,520 | 13,933 | 414 | Ibn Sinna |
| 11 | 4,310 | 2,686 | 5,482 | 12,659 | 536 | Sh.Sabah Al Salem |
| 2,631 | 2,245 | 612 | 5,566 | 19,423 | 347 | Al-Hooraa |
| 190 | 5,289 | 272 | 18,279 | 149,486 | 566 | Al Razi (Workers H.C.) () |
| 25 | 90,923 | 46,805 | 124,962 | 259,042 | 11,942 | Health Region III |
| - | 52,563 | 29,214 | 57,284 | 82,863 | 3,384 | Isa Town |
| 25 | 15,170 | 11,993 | 29,209 | 92,888 | 2,115 | Jidhafs |
| - | 9,665 | 1,614 | 19,716 | 33,658 | 4,705 | Budaiya |
| - | 6,383 | 1,996 | 6,468 | 24,779 | 928 | Bilad Al Kadeem |
| - | 7,142 | 1,988 | 12,285 | 24,854 | 810 | A' Ali |
| 13,224 | 85,461 | 32,555 | 194,378 | 269,782 | 9,614 | Health Region IV |
| 2,236 | 5,354 | 802 | 8,577 | 22,985 | 233 | Hamad Town |
| 5,098 | 31,295 | 11,114 | 99,735 | 72,682 | 3,765 | Sitra |
| 2,882 | 9,926 | 2,688 | 9,207 | 27,195 | 507 | Hamad Kanoo |
| 657 | 6,198 | 5,449 | 18,888 | 29,934 | 1,208 | East Riffa |
| 1,349 | 5,534 | 1,659 | 12,535 | 22,798 | 492 | Kuwait |
| 254 | 26,411 | 10,706 | 42,665 | 90,565 | 3,363 | Mohammed Jassim Kanoo |
| 421 | 89 | 7 | 561 | 1,242 | 3 | Jaw & Asker Clinic |
| 327 | 654 | 130 | 2,210 | 2,381 | 43 | Zallaq Clinic |
| 21,529 | 321,677 | 155,482 | 560,886 | 999,222 | 54,466 | Total |

2005
Table 7.13
Referrals to Salmaniya Medical Complex 2005

| <i>Health Center</i> | <i>Referrals to</i> | | | |
|--------------------------|---------------------|---------------------------------|-----------------------------|-----|
| | <i>Total</i> | <i>Accident & Emergency</i> | <i>Out-patients clinics</i> | |
| Health Region I | 23,592 | 15,442 | 8,150 | |
| Muharraq | 15,116 | 12,918 | 2,198 | |
| Sh.Salman | 2,974 | 1,009 | 1,965 | |
| National Bank of Bahrain | 2,151 | 477 | 1,674 | |
| Dair | 3,351 | 1,038 | 2,313 | |
| Health Region II | 11,593 | 6,232 | 5,361 | |
| Naim | 5,601 | 3,686 | 1,915 | |
| Ibn Sinna | 1,114 | 293 | 821 | |
| Sh.Sabah Al Salem | 2,275 | 696 | 1,579 | |
| Al-Hoor | 866 | 320 | 546 | |
| Al Razi (Workers H.C.) | 1,737 | 1,237 | 500 | () |
| Health Region III | 21,199 | 9,055 | 12,144 | |
| Isa Town | 7,615 | 4,651 | 2,964 | |
| Jidhafs | 4,807 | 1,532 | 3,275 | |
| Budaiya | 4,040 | 1,282 | 2,758 | |
| Bilad Al Kadeem | 1,606 | 622 | 984 | |
| A' Ali | 3,131 | 968 | 2,163 | |
| Health Region IV | 17,618 | 8,941 | 8,677 | |
| Hamad Town | 2,329 | 606 | 1,723 | |
| Sitra | 5,449 | 3,486 | 1,963 | |
| Hamad Kanoo | 1,399 | 424 | 975 | |
| East Riffa | 1,836 | 828 | 1,008 | |
| Kuwait | 2,698 | 1,384 | 1,314 | |
| Mohammed Jassim Kanoo | 3,519 | 1,976 | 1,543 | |
| Jaw & Asker Clinic | 21 | 7 | 14 | |
| Zallaq Clinic | 367 | 230 | 137 | |
| Total | 74,002 | 39,670 | 34,332 | |

Table 7.14

2005
Physiotherapy, Laboratory Tests and X-Rays by Health Center 2005

| Health Centre | Laboratory | | | | X-Ray | Physiotherapy | |
|--------------------------|------------------|----------------|----------------|----------------|----------------|---------------|-----|
| | Total | Biochemistry | Bacteriology | Haematology | | | |
| Health Region I | 404,478 | 222,258 | 52,838 | 129,382 | 25,988 | 43,056 | |
| Muharraq | 111,948 | 59,396 | 17,541 | 35,011 | 21,289 | - | |
| Sh. Salman | 112,268 | 55,928 | 14,345 | 41,995 | - | - | |
| National Bank of Bahrain | 133,563 | 80,465 | 15,505 | 37,593 | 4,699 | 43,056 | |
| Dair | 46,699 | 26,469 | 5,447 | 14,783 | - | - | |
| Health Region II | 394,583 | 172,623 | 83,700 | 138,260 | 93,840 | 15,069 | |
| Naim | 137,732 | 56,358 | 15,667 | 65,707 | 30,588 | - | |
| Ibn Sinna | 57,253 | 33,108 | 6,339 | 17,806 | - | 15,069 | |
| Sh. Sabah Al Salem | 69,970 | 35,432 | 10,520 | 24,018 | 2,752 | - | |
| Al Hooraa | 42,829 | 21,680 | 5,297 | 15,852 | - | - | |
| Al Razi (Workers H.C.) | 86,799 | 26,045 | 45,877 | 14,877 | 60,500 | - | () |
| Health Region III | 534,600 | 227,395 | 83,005 | 224,200 | 25,436 | 25,703 | |
| Isa Town | 162,092 | 69,454 | 24,274 | 68,364 | 15,577 | 25,703 | |
| Jidhafs | 117,980 | 49,595 | 19,707 | 48,678 | 6,715 | - | |
| Budaiya | 98,497 | 39,105 | 17,053 | 42,339 | - | - | |
| Bilad Al Kadeem | 68,012 | 33,453 | 8,958 | 25,601 | - | - | |
| A' Ali | 88,019 | 35,788 | 13,013 | 39,218 | 3,144 | - | |
| Health Region IV | 576,217 | 261,886 | 83,962 | 230,369 | 32,886 | 2,149 | |
| Hamad Town | 106,641 | 46,475 | 14,351 | 45,815 | 1,037 | - | |
| Sitra | 123,716 | 51,144 | 19,846 | 52,726 | 10,524 | - | |
| Hamad Kanoo | 124,986 | 68,060 | 18,337 | 38,589 | 5,510 | - | |
| East Riffa | 81,953 | 40,170 | 11,923 | 29,860 | 3,209 | - | |
| Kuwait | 58,094 | 22,232 | 9,361 | 26,501 | 4,197 | - | |
| Mohammed Jassim Kanoo | 80,827 | 33,805 | 10,144 | 36,878 | 8,409 | 2,149 | |
| Total | 1,909,878 | 884,162 | 303,505 | 722,211 | 178,150 | 85,977 | |

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 .

* X-Ray Data for Al Razi Health Center includes procedures done in Al Razi, Hooraa, Ibn Sinna and Medical Commission .

NA : تعني هذه الخدمات غير متوفرة في المركز وتقدم الخدمات للمرضى في مراكز أخرى ضمن نفس المنطقة الصحية .

*

Table 7.15
2004
Population Estimates by Health Center Catchments, Nationality and Sex 2004

| <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 | | | | | | | | | | المنطقة الصحية الأولى |
| Muharraq | 29,793 | 13,396 | 16,397 | 12,244 | 4,709 | 7,534 | 17,549 | 8,687 | 8,863 | |
| Sh.Salman | 34,203 | 13,766 | 20,437 | 15,077 | 4,276 | 10,801 | 19,127 | 9,490 | 9,636 | |
| National Bank of Bahrain | 32,360 | 15,171 | 17,189 | 7,450 | 2,792 | 4,658 | 24,911 | 12,379 | 12,532 | |
| Dair | 16,871 | 8,271 | 8,601 | 1,710 | 800 | 909 | 15,162 | 7,470 | 7,691 | |
| Health Region II | | | | | | | | | | المنطقة الصحية الثانية |
| Naim | 45,157 | 11,900 | 33,257 | 34,532 | 6,602 | 27,930 | 10,625 | 5,298 | 5,327 | |
| Ibn Sinna | 38,021 | 12,438 | 25,582 | 31,602 | 9,202 | 22,400 | 6,419 | 3,236 | 3,183 | |
| Sh.Sabah Al Salem | 42,082 | 18,513 | 23,569 | 25,608 | 10,261 | 15,347 | 16,474 | 8,252 | 8,222 | |
| Hooraa | 29,423 | 11,216 | 18,207 | 24,360 | 8,827 | 15,533 | 5,063 | 2,389 | 2,674 | |
| Health Region III | | | | | | | | | | المنطقة الصحية الثالثة |
| Isa Town | 70,958 | 32,073 | 38,885 | 17,981 | 5,751 | 12,230 | 52,976 | 26,321 | 26,655 | |
| Jidhafs | 52,055 | 24,523 | 27,532 | 7,933 | 2,459 | 5,474 | 44,122 | 22,065 | 22,058 | |
| Budaiya | 47,756 | 22,724 | 25,033 | 13,467 | 5,785 | 7,683 | 34,289 | 16,939 | 17,350 | |
| Bilad Al Kadeem | 18,661 | 8,489 | 10,172 | 3,719 | 1,084 | 2,635 | 14,942 | 7,405 | 7,537 | |
| A'Ali | 23,892 | 10,754 | 13,138 | 4,545 | 1,242 | 3,303 | 19,347 | 9,512 | 9,835 | |
| Health Region IV | | | | | | | | | | المنطقة الصحية الرابعة |
| Hamad Town | 35,438 | 17,877 | 17,561 | 2,945 | 1,850 | 1,095 | 32,493 | 16,027 | 16,466 | |
| Sitra | 48,008 | 18,401 | 29,607 | 15,671 | 2,309 | 13,362 | 32,337 | 16,092 | 16,245 | |
| Hamad Kanoo | 45,273 | 19,870 | 25,403 | 19,265 | 7,035 | 12,230 | 26,008 | 12,835 | 13,173 | |
| East Riffa | 42,247 | 16,253 | 25,994 | 21,780 | 6,285 | 15,495 | 20,466 | 9,968 | 10,498 | |
| Kuwait | 20,878 | 9,402 | 11,476 | 3,286 | 650 | 2,635 | 17,593 | 8,752 | 8,841 | |
| Mohammad Jassim Kanoo | 26,934 | 13,516 | 13,418 | 1,740 | 942 | 798 | 25,194 | 12,574 | 12,620 | |
| Zallaq Clinic | 2,934 | 1,032 | 1,902 | 1,401 | 250 | 1,151 | 1,533 | 782 | 751 | |
| Jaw & Asker Clinic | 4,215 | 958 | 3,256 | 2,636 | 242 | 2,394 | 1,579 | 717 | 862 | |
| Total | 707,160 | 300,543 | 406,167 | 268,591 | 83,353 | 185,597 | 438,209 | 217,190 | 221,019 | |

Note: Figures may not add to the total due to rounding.
Population Estimates - 1st July 2004.

2004 1 -

Table 7.16
2005-2001
Out-Patient Visits by Clinic 2001 - 2005

| <i>Clinic</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>2002</i> | <i>2001</i> |
|---------------|----------------|----------------|----------------|----------------|----------------|
| Medical | 31,807 | 34,010 | 34,689 | 39,243 | 35,582 |
| Surgical | 645 | 728 | 695 | 951 | 977 |
| Orthopedics | 10,699 | 10,702 | 10,097 | 10,469 | 9,269 |
| Eye | 1,042 | 1,155 | 1,136 | 1,175 | 1,114 |
| ENT | 4,115 | 5,224 | 5,167 | 5,005 | 4,634 |
| Psychiatric | 690 | 472 | 347 | 162 | 102 |
| Dermatology | 2,125 | 2,677 | 2,498 | 2,676 | 2,442 |
| Urology | 1,674 | 1,544 | 1,447 | 1,427 | 1,382 |
| Dental | 12,346 | 10,140 | 9,009 | 8,619 | 8,809 |
| Others | 81,343 | 72,439 | 69,704 | 58,645 | 56,971 |
| Total | 146,486 | 139,091 | 134,789 | 128,372 | 121,282 |

Table 7.17
2005 - 2001
Referrals by Department and Clinic 2001 - 2005

| <i>Department / Clinic</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>2002</i> | <i>2001</i> | <i>/</i> |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------|
| Accident & Emergency | 525 | 501 | 434 | 287 | 277 | |
| Medical | 445 | 216 | 224 | 282 | 432 | |
| Surgical | 745 | 530 | 726 | 633 | 436 | |
| Orthopedics | 408 | 267 | 350 | 232 | 254 | |
| Eye | 287 | 197 | 198 | 146 | 136 | |
| ENT | 241 | 162 | 176 | 155 | 165 | |
| Psychiatric | 111 | 143 | 226 | 83 | 57 | |
| Dermatology | 139 | 110 | 123 | 102 | 99 | |
| Others | 100 | 257 | 127 | 37 | 97 | |
| Total | 3,001 | 2,383 | 2,584 | 1,957 | 1,953 | |

This table shows the number of referrals from Directorate of Health & Social Affairs to Salmanyia Medical Complex & Military Hospital by department / clinic .

Table 7.18
2005 - 2001
Laboratory Tests 2001 - 2005

| <i>Test</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>2002</i> | <i>2001</i> |
|--------------|----------------|---------------|---------------|---------------|---------------|
| Haematology | 20,448 | 30,983 | 24,505 | 13,947 | 12,200 |
| Bacteriology | 82,601 | 12,190 | 19,960 | 17,545 | 17,709 |
| Biochemistry | 46,043 | 43,434 | 33,984 | 29,220 | 27,948 |
| Total | 149,092 | 86,607 | 78,449 | 60,712 | 57,857 |

Table 7.19
2005 - 2001
Radiology Procedures 2001 - 2005

| <i>Procedure</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | <i>2002</i> | <i>2001</i> |
|--------------------|---------------|--------------|--------------|--------------|--------------|
| Chest | 7,086 | 3,330 | 2,064 | 2,341 | 1,925 |
| Abdomen | 374 | 450 | 517 | 577 | 705 |
| Spines (All views) | 466 | 652 | 864 | 910 | 788 |
| Skull | 133 | 165 | 121 | 186 | 129 |
| Sinuses | 71 | 138 | 258 | 291 | 291 |
| Extremities | 1,460 | 1,925 | 1,728 | 1,778 | 1,937 |
| Dental | 1,243 | 1,411 | 1,500 | 1,385 | 1,442 |
| Total | 10,833 | 8,071 | 7,052 | 7,468 | 7,217 |