الجمهورية اللبنانية
وزارة الصحة العامة

# النشرة الاحصائية

# Statistical Bulletin

# 2015

ممّول من الإتحاد الأوروبي
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تم انتاج هذه النشرة بدعم من الاتحاد الأوروبي وتمت طباعتها من قبل منظمة الصحة العالمية بالشراكة مع مفوضية الأمم المتحدة العليا لشؤون اللاجئين وذلك في إطار مشروع بإدارة وزارة الصحة العامة. إن وزارة الصحة العامة هي الجهة الوحيدة المسؤولة عن محتوى هذه النشرة ولا يمكن اعتبارها بأي حال من الأحوال على أنه يعكس وجهة نظر الاتحاد الأوروبي.

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REPUBLIC OF LEBANON
MINISTRY OF PUBLIC HEALTH

الجمهورية اللبنانية
وزارة الصحة العامة

## مقدمة

لقد اصبح من البديهي القول ان كل نظام صحي يهدف من خلال ما يعتمده وينفذه من سياسات وبرامج وتوجهات إلى تأمين حق المواطن في الصحة الجيدة وإلى جعل الخدمات الوقائية والرعائية في متناول كل المواطنين بشكل عادل وشفاف.

ومن الأمور المسلّم بها عالمياً، ان المعلوماتية والإحصاء اصبحتا جزءاً اساسياً وفاعلاً من الأنظمة المعتمدة. فهي تمثل الأساس الممكن اعتماده لتبيان النجاحات المحققة المعبّر عنها بالمؤشرات الصحية الأساسية، والتي تعتبر الأساس أيضاً لإكتشاف الخلل والتفاوت بين المناطق لتصبح المعلومات الصحية الركيزة الأساسية لترشيد السياسات الصحية والخيارات الإستراتيجية.

تصدر وزارة الصحة العامة النشرة الأحصائية سنوياً، وهي تمثل مجموع المعلومات المتوفرة لدى الوزارة بشفافية ومصداقية كاملة، لتصبح في متناول الجميع من مواطنين وباحثين وسياسيين واصحاب القرار. لذلك، كان لا بد ان تواكب النشرة الإحصائية التطورات الكبيرة والمتسارعة التي يعيشها البلد عموماً وقطاع الخدمات الصحية والإجتماعية خصوصاً.

ان معلومات هذه النشرة مستخرجة بمعظمها من قواعد بيانات الوزارة التي يتطور مستواها التقني يوماً بعد يوم تماشياً مع الاهمية القصوى للمعلومات الصحية كواحدة من ركائز النظام الصحي الناجح.

إلى جانب ذلك، يجب التنويه بدور الأكاديميين والباحثين الصحيين كشركاء أساسيين في القطاع الصحي، والذين تندرج أولى اهتماماتهم بالبيانات الإحصائية حتى يصوبوا توجهاتهم في أبحاثهم ويساهموا مع صانعي القرار في بناء وتطوير القطاع الصحي.

إننا ننوه بالدور الريادي للمدير العام الدكتور وليد عمّار وبالجهود المستمرة لرئيسة دائرة الإحصاءات الآنسة هيلدا حرب منذ بداية إصدار أعداد هذه النشرة والموظفين الذين عملوا على توفير المعلومات، ونخص بالشكر أيضاً منظمة الصحة العالمية على الدعم التقني لإمكانية جعل هذه النشرة بين أيديكم.

نذكر بأن هذه النشرة تعرض أيضاً على موقع وزارة الصحة الإلكتروني www.moph.gov.lb، كما نشجع الجميع على زيارة هذا الموقع دورياً لأهمية المواضيع المنشورة عليه وتعددها، ولمساهمته الكبيرة في تعميم المعرفة الصحية وتعزيز الشفافية والشراكة.

وزير الصحة العامة
غسان حاصباني

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This publication is the annual compilation of data available at the Ministry of Public Health, it is free of charge and can be accessed as well on the ministry's website. Although the statistics department endeavors to ensure accuracy of information in these documents, it cannot guarantee 100% accuracy nor can it be held liable for errors that may occur. However, the data provided herein are accurate up to the availability of baseline information.


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*Table A.1: Selected indicators of Lebanon, 2013 - 2015*

| | Unit | 2013 | 2014 | 2015 |
|---|---|---|---|---|
| **Health Determinants and Risks** | | | | |
| **Demographic and socioeconomic determinants** | | | | |
| Population Estimate* | 1000 citizens | 4,168 | 4,231 | 4,292 |
| Number of registered births | | 86,950 | 88,704 | 85,453 |
| Number of registered deaths | | 23,414 | 25,117 | 25,275 |
| Crude Birth Rate | per 1000 population | 21.2 | 21.0 | 19.9 |
| Crude Death Rate | per 1000 population | 5.7 | 5.9 | 5.9 |
| Population Growth Rate | | 1.5 | 1.5 | 1.4 |
| Population by Age | | | | |
| < 15 | percent | 24.6 | 24.6 | 24.6 |
| 65+ | percent | 9.7 | 9.7 | 9.7 |
| **Risk Factors** | | | | |
| Low birth weight (less than 2500 g) (%) | percent | 7.7 | 8.1 | 8.8 |
| Caesarian delivery rate (%) | percent | 47.6 | 45.6 | 46.7 |
| **Health Status** | | | | |
| **Life Expectancy and Mortality** | | | | |
| Life expectancy at birth, Total Population | | | | 81.24 (2012) |
| Life expectancy at birth, Male | | | | 80.27 (2012) |
| Life expectancy at birth, Female | | | | 82.11 (2012) |
| Infant Mortality Rate | per 1000 Live Births | 8 | | |
| Less than five Mortality Rate | per 1000 Live Births | 9 | | |
| Maternal Mortality Ratio | per 100,000 Live Births | 18 | 9 | 13.6 |
| **Morbidity** | | | | |
| Measles | | 1760 | 235 | 39 |
| Tetanus | | 4 | 0 | 3 |
| Neonatal Tetanus | | 0 | 0 | 0 |
| Acute Flaccid Paralysis | | 34 | 53 | 76 |
| Hepatitis A | | 1551 | 2582 | 985 |
| Hepatitis B | | 141 | 218 | 390 |
| Hepatitis C | | 103 | 100 | 136 |
| AIDS | | 15 | 38 | 22 |
| **Health System Response** | | | | |
| **Health Financing** | | | | |
| Total GPD | Billion Leb. Pounds | | | 64,800 (2012) |
| Allocated to MOPH from Total Gov Budget | percent | | | 2.6 (2012) |
| Annual Budget of MOPH | Billion Leb. Pounds | | | 549.5 (2012) |
| Annual Budget of MOPH per capita | $US | | | 89 (2012) |
| Total Health Expenditure (THE) per capita | $US | | | 751 (2012) |
| THE as % GDP | percent | | | 7.17 (2012) |
| Out Of Pocket Expenditure as % THE | percent | | | 37.34 (2012) |
| **Health Workforce** | **per 10,000 population** | | | |
| Physicians | | 31.9 | 30.7 | 32.0 |
| Dentists | | 12.6 | 12.9 | 12.9 |
| Pharmacists | | 16.8 | 17.5 | 17.7 |
| Nursing and Midwifery Personnel | | 33.1 | 33.0 | 33.4 |
| Hospital Beds | | 34.7 | 34.2 | 33.7 |
| **Medicines and Medical devices** | **per million population** | | | |
| Density of High Tech Equipment | | | | 260 (2012) |
| **Service Coverage** | | | | |
| Infants Fully Immunized-DPT | percent immunized | 98.04 | 97 | 91 |
| Infants Fully Immunized-OPV | percent immunized | 99.85 | 97 | 90 |
| Infants Fully Immunized-Measles | percent immunized | 99.01 | 98 | 91 |
| Infants Fully Immunized-Hepatitis B | percent immunized | 98.04 | 97 | 91 |
| Married Women Using Contraceptives | percent | | | 54 (2009) |

**Sources of Information**

| | |
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| **Department of Projects & Programs, MOPH.** | **World Health Statistics 2015, WHO** |
| **Expanded Program on Immunization, MOPH.** | |
| **Estimated Population from the 2004 and 2007 Household surveys (CAS) in addition to Registered Births and Deaths at Dept of Statistics.** | **Economic Accounts of Lebanon 2011- Central Administration of Statistics (CAS).** |
| | **MICS3, 2009. CAS/UNICEF.** |
| **National Health Accounts, 2012, MOPH.** / **National AIDS Program (NAP), MOPH.** | **Syndicate figures calculated for the given population.** |
| **Epidemiological Surveilance Unit, MOPH.** | **Government Budget** ارقام الموازنة العامة. |

** Excluding Palestenian camps and Syrian refugees.*

*Table B.1: Number of registered Lebanese births by month, Qada and gender, 2015*

| Qada | Jan | | Feb | | Mar | | April | | May | | June | | July | | Aug | | Sep | | Oct | | Nov | | Dec | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | T |
| Aakkar | 502 | 503 | 453 | 467 | 527 | 465 | 428 | 419 | 490 | 473 | 425 | 452 | 525 | 509 | 563 | 498 | 486 | 467 | 567 | 548 | 511 | 475 | 487 | 422 | 5,964 | 5,698 | 11,662 |
| Minieh-Danniyeh | 170 | 195 | 192 | 187 | 199 | 176 | 149 | 174 | 183 | 170 | 186 | 152 | 206 | 171 | 216 | 178 | 190 | 146 | 219 | 189 | 173 | 176 | 167 | 180 | 2,250 | 2,094 | 4,344 |
| Tripoli | 291 | 228 | 208 | 189 | 219 | 225 | 206 | 181 | 211 | 151 | 230 | 216 | 254 | 246 | 257 | 194 | 226 | 204 | 263 | 241 | 210 | 190 | 295 | 285 | 2,870 | 2,550 | 5,420 |
| Zgharta | 58 | 58 | 47 | 47 | 87 | 75 | 66 | 60 | 58 | 48 | 51 | 61 | 55 | 52 | 84 | 75 | 50 | 31 | 68 | 68 | 66 | 76 | 61 | 64 | 751 | 715 | 1,466 |
| Koura | 27 | 23 | 18 | 20 | 17 | 23 | 19 | 17 | 21 | 28 | 22 | 30 | 24 | 27 | 31 | 28 | 36 | 23 | 47 | 40 | 34 | 39 | 38 | 36 | 334 | 334 | 668 |
| Bcharreh | 30 | 29 | 17 | 17 | 50 | 45 | 52 | 37 | 26 | 33 | 35 | 31 | 24 | 17 | 30 | 25 | 16 | 20 | 29 | 22 | 24 | 19 | 42 | 37 | 375 | 332 | 707 |
| Batroun | 27 | 41 | 33 | 34 | 52 | 46 | 29 | 34 | 37 | 36 | 52 | 36 | 44 | 41 | 48 | 34 | 44 | 37 | 46 | 48 | 42 | 36 | 46 | 38 | 500 | 461 | 961 |
| Hermel | 87 | 76 | 52 | 59 | 59 | 56 | 82 | 96 | 72 | 76 | 88 | 82 | 98 | 89 | 100 | 88 | 61 | 52 | 52 | 46 | 80 | 86 | 73 | 66 | 904 | 872 | 1,776 |
| Baalbek | 341 | 327 | 336 | 337 | 404 | 382 | 320 | 289 | 364 | 354 | 340 | 334 | 380 | 385 | 442 | 431 | 352 | 324 | 388 | 383 | 375 | 309 | 360 | 360 | 4,402 | 4,215 | 8,617 |
| Zahleh | 153 | 140 | 159 | 152 | 195 | 182 | 185 | 163 | 163 | 160 | 199 | 214 | 196 | 197 | 190 | 193 | 169 | 163 | 209 | 186 | 148 | 138 | 187 | 164 | 2,153 | 2,052 | 4,205 |
| Rachaiya | 25 | 25 | 27 | 38 | 46 | 30 | 44 | 38 | 46 | 43 | 28 | 37 | 36 | 31 | 73 | 58 | 37 | 25 | 52 | 69 | 44 | 40 | 37 | 30 | 495 | 464 | 959 |
| West Beqaa | 92 | 95 | 83 | 88 | 107 | 90 | 98 | 62 | 83 | 82 | 122 | 107 | 101 | 122 | 123 | 110 | 82 | 82 | 112 | 112 | 81 | 87 | 88 | 90 | 1,172 | 1,127 | 2,299 |
| Nabatiyeh | 143 | 150 | 156 | 156 | 163 | 167 | 159 | 137 | 141 | 141 | 161 | 129 | 155 | 151 | 164 | 203 | 154 | 149 | 170 | 175 | 179 | 172 | 150 | 149 | 1,895 | 1,879 | 3,774 |
| Hasbaiya | 50 | 32 | 34 | 34 | 39 | 31 | 51 | 48 | 35 | 38 | 59 | 41 | 40 | 41 | 69 | 68 | 45 | 41 | 68 | 60 | 48 | 37 | 30 | 40 | 568 | 511 | 1,079 |
| Marjaayoun | 100 | 115 | 106 | 97 | 148 | 123 | 119 | 107 | 102 | 107 | 122 | 122 | 136 | 140 | 134 | 133 | 136 | 150 | 123 | 137 | 132 | 112 | 133 | 128 | 1,491 | 1,471 | 2,962 |
| Bent Jbayl | 168 | 159 | 143 | 116 | 159 | 157 | 179 | 148 | 156 | 101 | 154 | 160 | 175 | 138 | 160 | 157 | 174 | 129 | 195 | 183 | 151 | 154 | 171 | 128 | 1,985 | 1,730 | 3,715 |
| Saida | 154 | 142 | 191 | 164 | 179 | 172 | 155 | 146 | 161 | 161 | 186 | 170 | 150 | 144 | 190 | 166 | 160 | 142 | 198 | 186 | 176 | 161 | 145 | 159 | 2,045 | 1,913 | 3,958 |
| Sour | 229 | 206 | 208 | 192 | 206 | 202 | 224 | 214 | 197 | 188 | 202 | 217 | 230 | 251 | 271 | 246 | 230 | 190 | 260 | 269 | 225 | 236 | 301 | 240 | 2,783 | 2,651 | 5,434 |
| Jezzine | 20 | 27 | 32 | 25 | 29 | 32 | 47 | 40 | 48 | 30 | 42 | 38 | 38 | 40 | 33 | 35 | 29 | 32 | 50 | 53 | 34 | 34 | 54 | 40 | 456 | 426 | 882 |
| Jbayl | 53 | 61 | 53 | 42 | 56 | 64 | 60 | 55 | 63 | 52 | 76 | 56 | 66 | 76 | 69 | 53 | 73 | 46 | 71 | 58 | 50 | 51 | 61 | 62 | 751 | 676 | 1,427 |
| Keserwan | 55 | 58 | 52 | 58 | 76 | 51 | 48 | 57 | 54 | 66 | 43 | 62 | 67 | 63 | 61 | 51 | 62 | 49 | 66 | 64 | 50 | 50 | 60 | 44 | 694 | 673 | 1,367 |
| Matn | 92 | 87 | 62 | 62 | 94 | 97 | 91 | 71 | 94 | 101 | 108 | 113 | 97 | 105 | 114 | 118 | 93 | 65 | 103 | 91 | 72 | 70 | 95 | 94 | 1,115 | 1,074 | 2,189 |
| Baabda | 104 | 121 | 101 | 89 | 123 | 96 | 97 | 96 | 112 | 105 | 127 | 121 | 98 | 103 | 115 | 97 | 106 | 97 | 140 | 122 | 105 | 96 | 109 | 102 | 1,337 | 1,245 | 2,582 |
| Aaley | 81 | 61 | 68 | 59 | 74 | 71 | 117 | 122 | 80 | 70 | 93 | 92 | 85 | 79 | 116 | 92 | 70 | 65 | 101 | 95 | 78 | 77 | 101 | 84 | 1,064 | 967 | 2,031 |
| Chouf | 155 | 108 | 169 | 159 | 155 | 138 | 132 | 131 | 171 | 149 | 161 | 151 | 205 | 160 | 181 | 172 | 159 | 172 | 161 | 172 | 132 | 134 | 144 | 162 | 1,925 | 1,808 | 3,733 |
| Beirut | 277 | 307 | 263 | 264 | 294 | 317 | 290 | 258 | 287 | 270 | 272 | 276 | 338 | 359 | 334 | 329 | 306 | 269 | 368 | 355 | 280 | 267 | 318 | 338 | 3,627 | 3,609 | 7,236 |
| Total | 3,484 | 3,374 | 3,263 | 3,152 | 3,757 | 3,513 | 3,447 | 3,200 | 3,455 | 3,233 | 3,584 | 3,500 | 3,823 | 3,737 | 4,168 | 3,832 | 3,546 | 3,170 | 4,126 | 3,972 | 3,500 | 3,322 | 3,753 | 3,542 | 43,906 | 41,547 | 85,453 |

*Source: Ministry of Interior records reported to the Ministry of Health through district offices.*

*Table B.2: Number of registered Lebanese deaths by month, Qada and gender, 2015*

| Qada | Jan | | Feb | | Mar | | April | | May | | June | | July | | Aug | | Sep | | Oct | | Nov | | Dec | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | T |
| Aakkar | 97 | 77 | 89 | 87 | 88 | 85 | 102 | 62 | 68 | 58 | 67 | 65 | 64 | 53 | 78 | 74 | 78 | 58 | 74 | 68 | 62 | 72 | 80 | 65 | 947 | 824 | 1,771 |
| Minieh-Danniyeh | 32 | 30 | 38 | 33 | 36 | 27 | 32 | 28 | 32 | 39 | 26 | 27 | 26 | 19 | 32 | 23 | 31 | 23 | 35 | 27 | 33 | 21 | 32 | 24 | 385 | 321 | 706 |
| Tripoli | 80 | 69 | 67 | 42 | 64 | 64 | 62 | 54 | 55 | 48 | 40 | 49 | 44 | 51 | 73 | 51 | 53 | 43 | 55 | 55 | 59 | 55 | 60 | 72 | 712 | 653 | 1,365 |
| Zgharta | 24 | 19 | 23 | 18 | 21 | 18 | 21 | 16 | 19 | 10 | 15 | 16 | 22 | 12 | 30 | 16 | 13 | 17 | 14 | 20 | 18 | 19 | 20 | 24 | 240 | 205 | 445 |
| Koura | 14 | 24 | 18 | 12 | 17 | 17 | 19 | 6 | 12 | 11 | 21 | 16 | 10 | 15 | 13 | 17 | 9 | 12 | 12 | 17 | 18 | 17 | 25 | 17 | 188 | 181 | 369 |
| Bcharreh | 19 | 12 | 12 | 13 | 16 | 18 | 18 | 12 | 13 | 15 | 9 | 14 | 11 | 14 | 10 | 6 | 7 | 5 | 17 | 19 | 12 | 16 | 21 | 14 | 165 | 158 | 323 |
| Batroun | 26 | 23 | 18 | 17 | 21 | 25 | 24 | 19 | 22 | 18 | 21 | 19 | 14 | 16 | 13 | 16 | 21 | 16 | 18 | 17 | 20 | 16 | 23 | 22 | 241 | 224 | 465 |
| Hermel | 16 | 17 | 10 | 10 | 21 | 15 | 14 | 11 | 12 | 12 | 16 | 8 | 20 | 15 | 22 | 15 | 11 | 10 | 20 | 18 | 15 | 8 | 10 | 7 | 187 | 146 | 333 |
| Baalbek | 65 | 42 | 91 | 53 | 94 | 73 | 82 | 59 | 79 | 58 | 81 | 53 | 83 | 60 | 83 | 79 | 79 | 63 | 97 | 71 | 91 | 53 | 106 | 80 | 1,031 | 744 | 1,775 |
| Zahleh | 45 | 41 | 47 | 41 | 60 | 56 | 51 | 45 | 40 | 41 | 47 | 42 | 52 | 44 | 49 | 46 | 53 | 49 | 60 | 48 | 46 | 36 | 56 | 48 | 606 | 537 | 1,143 |
| Rachaiya | 9 | 10 | 6 | 8 | 15 | 9 | 14 | 11 | 10 | 9 | 5 | 8 | 11 | 9 | 14 | 8 | 9 | 8 | 12 | 8 | 8 | 9 | 8 | 10 | 121 | 107 | 228 |
| West Beqaa | 20 | 28 | 27 | 31 | 34 | 32 | 26 | 17 | 35 | 22 | 24 | 17 | 21 | 20 | 25 | 18 | 15 | 21 | 30 | 20 | 26 | 25 | 21 | 20 | 304 | 271 | 575 |
| Nabatiyeh | 42 | 31 | 47 | 28 | 62 | 50 | 42 | 44 | 36 | 34 | 35 | 26 | 36 | 29 | 36 | 39 | 46 | 25 | 43 | 28 | 39 | 39 | 58 | 48 | 522 | 421 | 943 |
| Hasbaiya | 11 | 13 | 18 | 7 | 11 | 12 | 15 | 10 | 8 | 21 | 13 | 10 | 11 | 12 | 12 | 11 | 24 | 7 | 13 | 11 | 16 | 14 | 6 | 15 | 158 | 143 | 301 |
| Marjaayoun | 35 | 24 | 34 | 34 | 41 | 37 | 40 | 20 | 32 | 31 | 31 | 28 | 33 | 22 | 31 | 29 | 21 | 28 | 35 | 30 | 32 | 24 | 34 | 35 | 399 | 342 | 741 |
| Bent Jbayl | 41 | 38 | 42 | 31 | 41 | 41 | 41 | 37 | 41 | 30 | 36 | 31 | 46 | 27 | 43 | 22 | 27 | 26 | 42 | 27 | 46 | 44 | 40 | 40 | 486 | 394 | 880 |
| Saida | 50 | 38 | 55 | 43 | 49 | 40 | 49 | 47 | 39 | 37 | 50 | 42 | 42 | 28 | 38 | 28 | 49 | 42 | 40 | 35 | 48 | 40 | 40 | 47 | 549 | 467 | 1,016 |
| Sour | 58 | 59 | 76 | 49 | 61 | 61 | 60 | 48 | 44 | 42 | 43 | 41 | 46 | 32 | 43 | 23 | 42 | 39 | 58 | 29 | 48 | 41 | 72 | 57 | 651 | 521 | 1,172 |
| Jezzine | 15 | 16 | 32 | 14 | 27 | 23 | 16 | 19 | 21 | 23 | 21 | 17 | 24 | 19 | 14 | 15 | 15 | 13 | 21 | 12 | 26 | 15 | 19 | 16 | 251 | 202 | 453 |
| Jbayl | 34 | 22 | 39 | 29 | 35 | 32 | 33 | 37 | 25 | 23 | 26 | 25 | 30 | 28 | 23 | 23 | 32 | 20 | 30 | 25 | 17 | 17 | 37 | 38 | 361 | 319 | 680 |
| Keserwan | 46 | 45 | 46 | 42 | 48 | 30 | 35 | 36 | 35 | 33 | 27 | 34 | 31 | 22 | 31 | 35 | 29 | 21 | 34 | 25 | 41 | 30 | 31 | 35 | 434 | 388 | 822 |
| Matn | 90 | 51 | 57 | 46 | 74 | 55 | 57 | 54 | 57 | 67 | 59 | 35 | 58 | 45 | 61 | 60 | 57 | 46 | 60 | 62 | 46 | 45 | 59 | 71 | 735 | 637 | 1,372 |
| Baabda | 78 | 79 | 68 | 68 | 95 | 68 | 74 | 66 | 83 | 74 | 70 | 68 | 72 | 67 | 76 | 60 | 79 | 64 | 76 | 73 | 61 | 67 | 76 | 66 | 908 | 820 | 1,728 |
| Aaley | 47 | 46 | 53 | 28 | 48 | 58 | 53 | 47 | 38 | 39 | 37 | 31 | 33 | 20 | 46 | 35 | 48 | 29 | 56 | 41 | 47 | 42 | 40 | 35 | 546 | 451 | 997 |
| Chouf | 84 | 65 | 71 | 66 | 74 | 79 | 61 | 59 | 82 | 57 | 60 | 53 | 60 | 43 | 70 | 55 | 75 | 46 | 68 | 53 | 56 | 49 | 71 | 56 | 832 | 681 | 1,513 |
| Beirut | 165 | 129 | 162 | 115 | 161 | 163 | 150 | 128 | 133 | 120 | 134 | 115 | 113 | 115 | 132 | 104 | 128 | 106 | 146 | 121 | 118 | 112 | 154 | 135 | 1,696 | 1,463 | 3,159 |
| **Total** | **1,243** | **1,048** | **1,246** | **965** | **1,314** | **1,188** | **1,191** | **992** | **1,071** | **972** | **1,014** | **890** | **1,013** | **837** | **1,098** | **908** | **1,051** | **837** | **1,166** | **960** | **1,049** | **926** | **1,199** | **1,097** | **13,655** | **11,620** | **25,275** |

*Source: Ministry of Interior records reported to the Ministry of Health through district offices.*

***Table B.3: Resident population* distribution by age group and gender, 2015***

| Age groups | Percent | | | Population 2015 | | |
|---|---|---|---|---|---|---|
| | M | F | T | M | F | T |
| **0-4** | 3.6 | 3.3 | 6.9 | 154,495 | 141,621 | 296,116 |
| **5-9** | 4.3 | 4.1 | 8.3 | 182,390 | 173,807 | 356,197 |
| **10-14** | 4.9 | 4.5 | 9.4 | 210,285 | 193,119 | 403,404 |
| **15-19** | 5.2 | 4.5 | 9.8 | 224,447 | 193,977 | 418,425 |
| **20-24** | 5.1 | 4.7 | 9.8 | 218,868 | 201,702 | 420,570 |
| **25-29** | 3.9 | 4.2 | 8.1 | 167,370 | 180,244 | 347,614 |
| **30-34** | 3.5 | 3.8 | 7.4 | 151,920 | 163,937 | 315,857 |
| **35-39** | 3.0 | 3.7 | 6.7 | 128,746 | 158,787 | 287,533 |
| **40-44** | 2.7 | 3.5 | 6.2 | 117,159 | 150,204 | 267,363 |
| **45-49** | 2.5 | 3.0 | 5.6 | 108,576 | 128,746 | 237,322 |
| **50-54** | 2.2 | 2.5 | 4.8 | 95,701 | 107,288 | 202,990 |
| **55-59** | 1.8 | 2.0 | 3.8 | 77,248 | 85,831 | 163,078 |
| **60-64** | 1.7 | 2.0 | 3.7 | 72,956 | 85,831 | 158,787 |
| **65-69** | 1.6 | 1.7 | 3.2 | 68,665 | 72,956 | 141,621 |
| **70-74** | 1.4 | 1.4 | 2.8 | 60,081 | 60,081 | 120,163 |
| **75-79** | 1.0 | 0.9 | 1.9 | 42,915 | 38,624 | 81,539 |
| **80-84** | 0.6 | 0.6 | 1.2 | 25,749 | 25,749 | 51,498 |
| **85+** | 0.3 | 0.2 | 0.5 | 12,875 | 8,583 | 21,458 |
| ***Total*** | ***49.4*** | ***50.6*** | ***100.0*** | ***2,120,447*** | ***2,171,087*** | ***4,291,534*** |

**Excluding Palestinian camps and Syrian refugees.*

*Source: Population estimate based on latest baseline data and age proportions available from the Central Administration of Statistics (CAS).*

*Table B.4: Resident population* distribution by age group and Qada, 2015*

| Qada | % | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Aakkar | 6.91 | 20,476 | 24,631 | 27,895 | 28,934 | 29,082 | 24,037 | 21,841 | 19,883 | 18,488 | 16,411 | 14,037 | 11,277 | 10,980 | 9,793 | 8,309 | 5,638 | 3,561 | 1,484 | 296,757 |
| Minieh-Danniyeh | 3.26 | 9,652 | 11,611 | 13,149 | 13,639 | 13,709 | 11,331 | 10,296 | 9,372 | 8,715 | 7,736 | 6,617 | 5,316 | 5,176 | 4,616 | 3,917 | 2,658 | 1,679 | 699 | 139,887 |
| Tripoli | 6.74 | 19,950 | 23,998 | 27,179 | 28,191 | 28,335 | 23,420 | 21,280 | 19,372 | 18,013 | 15,989 | 13,676 | 10,987 | 10,698 | 9,541 | 8,096 | 5,494 | 3,470 | 1,446 | 289,136 |
| Zgharta | 1.50 | 4,448 | 5,350 | 6,059 | 6,285 | 6,317 | 5,221 | 4,744 | 4,319 | 4,016 | 3,565 | 3,049 | 2,449 | 2,385 | 2,127 | 1,805 | 1,225 | 774 | 322 | 64,458 |
| Koura | 1.35 | 4,012 | 4,825 | 5,465 | 5,668 | 5,698 | 4,709 | 4,279 | 3,895 | 3,622 | 3,215 | 2,750 | 2,209 | 2,151 | 1,919 | 1,628 | 1,105 | 698 | 291 | 58,138 |
| Bcharreh | 0.58 | 1,730 | 2,081 | 2,357 | 2,444 | 2,457 | 2,031 | 1,845 | 1,680 | 1,562 | 1,386 | 1,186 | 953 | 928 | 827 | 702 | 476 | 301 | 125 | 25,070 |
| Batroun | 1.04 | 3,082 | 3,707 | 4,198 | 4,355 | 4,377 | 3,618 | 3,287 | 2,992 | 2,782 | 2,470 | 2,113 | 1,697 | 1,653 | 1,474 | 1,251 | 849 | 536 | 223 | 44,662 |
| | 21.39 | | | | | | | | | | | | | | | | | | | |
| Hermel | 1.41 | 4,160 | 5,005 | 5,668 | 5,879 | 5,909 | 4,884 | 4,438 | 4,040 | 3,756 | 3,334 | 2,852 | 2,291 | 2,231 | 1,990 | 1,688 | 1,146 | 724 | 301 | 60,297 |
| Baalbek | 5.93 | 17,552 | 21,113 | 23,911 | 24,802 | 24,929 | 20,604 | 18,722 | 17,043 | 15,848 | 14,067 | 12,032 | 9,666 | 9,412 | 8,394 | 7,122 | 4,833 | 3,052 | 1,272 | 254,375 |
| Zahleh | 3.96 | 11,723 | 14,102 | 15,971 | 16,566 | 16,651 | 13,762 | 12,505 | 11,384 | 10,585 | 9,396 | 8,036 | 6,456 | 6,286 | 5,607 | 4,757 | 3,228 | 2,039 | 850 | 169,903 |
| Rachaiya | 0.86 | 2,536 | 3,050 | 3,455 | 3,583 | 3,602 | 2,977 | 2,705 | 2,462 | 2,290 | 2,032 | 1,738 | 1,397 | 1,360 | 1,213 | 1,029 | 698 | 441 | 184 | 36,751 |
| West Beqaa | 1.97 | 5,824 | 7,006 | 7,934 | 8,230 | 8,272 | 6,837 | 6,212 | 5,655 | 5,259 | 4,668 | 3,992 | 3,208 | 3,123 | 2,785 | 2,363 | 1,604 | 1,013 | 422 | 84,408 |
| | 14.11 | | | | | | | | | | | | | | | | | | | |
| Nabatiyeh | 2.92 | 8,637 | 10,390 | 11,767 | 12,205 | 12,267 | 10,139 | 9,213 | 8,387 | 7,798 | 6,922 | 5,921 | 4,757 | 4,632 | 4,131 | 3,505 | 2,378 | 1,502 | 626 | 125,176 |
| Hasbaiya | 0.71 | 2,102 | 2,528 | 2,863 | 2,970 | 2,985 | 2,467 | 2,242 | 2,041 | 1,898 | 1,685 | 1,441 | 1,158 | 1,127 | 1,005 | 853 | 579 | 366 | 152 | 30,463 |
| Marjaayoun | 1.71 | 5,061 | 6,088 | 6,895 | 7,152 | 7,188 | 5,941 | 5,398 | 4,914 | 4,570 | 4,056 | 3,469 | 2,787 | 2,714 | 2,421 | 2,054 | 1,394 | 880 | 367 | 73,349 |
| Bent Jbayl | 2.13 | 6,298 | 7,576 | 8,580 | 8,900 | 8,945 | 7,394 | 6,718 | 6,116 | 5,687 | 5,048 | 4,318 | 3,469 | 3,377 | 3,012 | 2,556 | 1,734 | 1,095 | 456 | 91,279 |
| | 7.46 | | | | | | | | | | | | | | | | | | | |
| Saida | 5.55 | 16,421 | 19,752 | 22,370 | 23,203 | 23,322 | 19,276 | 17,515 | 15,945 | 14,826 | 13,160 | 11,256 | 9,043 | 8,805 | 7,853 | 6,663 | 4,522 | 2,856 | 1,190 | 237,979 |
| Sour | 5.46 | 16,181 | 19,464 | 22,044 | 22,865 | 22,982 | 18,995 | 17,260 | 15,712 | 14,610 | 12,968 | 11,092 | 8,911 | 8,677 | 7,739 | 6,566 | 4,456 | 2,814 | 1,173 | 234,509 |
| Jezzine | 0.65 | 1,916 | 2,305 | 2,611 | 2,708 | 2,722 | 2,250 | 2,044 | 1,861 | 1,730 | 1,536 | 1,314 | 1,055 | 1,028 | 917 | 778 | 528 | 333 | 139 | 27,775 |
| | 11.66 | | | | | | | | | | | | | | | | | | | |
| Jbayl | 2.12 | 6,291 | 7,568 | 8,571 | 8,890 | 8,936 | 7,385 | 6,711 | 6,109 | 5,680 | 5,042 | 4,313 | 3,465 | 3,374 | 3,009 | 2,553 | 1,732 | 1,094 | 456 | 91,179 |
| Keserwan | 3.90 | 11,563 | 13,909 | 15,753 | 16,339 | 16,423 | 13,574 | 12,334 | 11,228 | 10,441 | 9,267 | 7,927 | 6,368 | 6,201 | 5,530 | 4,692 | 3,184 | 2,011 | 838 | 167,584 |
| Matn | 11.26 | 33,351 | 40,118 | 45,435 | 47,127 | 47,368 | 39,152 | 35,575 | 32,385 | 30,113 | 26,729 | 22,863 | 18,367 | 17,884 | 15,951 | 13,534 | 9,184 | 5,800 | 2,417 | 483,352 |
| Baabda | 11.35 | 33,614 | 40,435 | 45,794 | 47,499 | 47,742 | 39,460 | 35,855 | 32,640 | 30,350 | 26,940 | 23,043 | 18,512 | 18,025 | 16,076 | 13,641 | 9,256 | 5,846 | 2,436 | 487,166 |
| Aaley | 3.22 | 9,529 | 11,462 | 12,981 | 13,465 | 13,534 | 11,186 | 10,164 | 9,253 | 8,604 | 7,637 | 6,532 | 5,248 | 5,110 | 4,557 | 3,867 | 2,624 | 1,657 | 690 | 138,099 |
| Chouf | 4.11 | 12,172 | 14,641 | 16,582 | 17,199 | 17,287 | 14,288 | 12,983 | 11,819 | 10,990 | 9,755 | 8,344 | 6,703 | 6,527 | 5,821 | 4,939 | 3,352 | 2,117 | 882 | 176,401 |
| | 35.97 | | | | | | | | | | | | | | | | | | | |
| Beirut | 9.40 | 27,833 | 33,481 | 37,918 | 39,330 | 39,531 | 32,674 | 29,689 | 27,027 | 25,131 | 22,307 | 19,080 | 15,328 | 14,925 | 13,312 | 11,295 | 7,664 | 4,841 | 2,017 | 403,381 |
| | 9.40 | | | | | | | | | | | | | | | | | | | |
| *Total* | *100.00* | *296,116* | *356,197* | *403,404* | *418,425* | *420,570* | *347,614* | *315,857* | *287,533* | *267,363* | *237,322* | *202,990* | *163,078* | *158,787* | *141,621* | *120,163* | *81,539* | *51,498* | *21,458* | *4,291,534* |

**Excluding Palestinian camps and Syrian refugees.*

*Source: Population estimate based on latest baseline data and age proportions available from the Central Administration of Statistics (CAS).*

## Table B.5: Resident population* distribution by Mohafaza and Qada, 2010-2015

| Mohafaza | Qada | Percent of Total Population, 2010 | Population 2010 | Population 2011 | Population 2012 | Population 2013 | Population 2014 | Population 2015 | Percent of Total Population, 2015 |
|---|---|---|---|---|---|---|---|---|---|
| North | Aakkar | 6.30 | 249,642 | 258,788 | 268,191 | 277,260 | 286,866 | 296,757 | 6.91 |
| | Minieh-Danniyeh | 3.07 | 121,722 | 125,429 | 129,116 | 132,482 | 136,249 | 139,887 | 3.26 |
| | Tripoli | 6.74 | 267,159 | 272,162 | 276,827 | 280,993 | 285,081 | 289,136 | 6.74 |
| | Zgharta | 1.48 | 58,479 | 60,331 | 61,570 | 62,520 | 63,437 | 64,458 | 1.50 |
| | Koura | 1.42 | 56,384 | 57,186 | 57,629 | 57,679 | 57,839 | 58,138 | 1.35 |
| | Bcharreh | 0.54 | 21,559 | 22,626 | 23,587 | 24,139 | 24,686 | 25,070 | 0.58 |
| | Batroun | 1.05 | 41,793 | 42,569 | 43,108 | 43,603 | 44,166 | 44,662 | 1.04 |
| **Total** | | **20.62** | **816,739** | **839,092** | **860,029** | **878,677** | **898,325** | **918,109** | **21.39** |
| Beqaa | Hermel | 1.34 | 53,052 | 54,577 | 56,212 | 57,541 | 58,854 | 60,297 | 1.41 |
| | Baalbek | 5.51 | 218,285 | 226,566 | 231,648 | 240,242 | 247,533 | 254,375 | 5.93 |
| | Zahleh | 3.90 | 154,642 | 157,894 | 160,925 | 163,841 | 166,841 | 169,903 | 3.96 |
| | Rachaiya | 0.82 | 32,617 | 33,657 | 34,466 | 35,107 | 36,020 | 36,751 | 0.86 |
| | West Beqaa | 1.89 | 74,709 | 76,917 | 78,916 | 80,803 | 82,684 | 84,408 | 1.97 |
| **Total** | | **13.46** | **533,305** | **549,611** | **562,167** | **577,534** | **591,932** | **605,734** | **14.11** |
| Nabatiyeh | Nabatiyeh | 2.95 | 116,703 | 117,871 | 119,214 | 120,352 | 122,345 | 125,176 | 2.92 |
| | Hasbaiya | 0.66 | 26,070 | 26,944 | 27,988 | 28,866 | 29,685 | 30,463 | 0.71 |
| | Marjaayoun | 1.51 | 59,676 | 63,037 | 66,441 | 68,771 | 71,128 | 73,349 | 1.71 |
| | Bent Jbayl | 1.90 | 75,237 | 79,038 | 82,345 | 85,512 | 88,444 | 91,279 | 2.13 |
| **Total** | | **7.01** | **277,686** | **286,890** | **295,988** | **303,501** | **311,602** | **320,267** | **7.46** |
| South | Saida | 5.31 | 210,190 | 217,616 | 224,624 | 230,653 | 235,037 | 237,979 | 5.55 |
| | Sour | 5.34 | 211,601 | 216,368 | 221,040 | 225,539 | 230,247 | 234,509 | 5.46 |
| | Jezzine | 0.64 | 25,178 | 25,826 | 26,380 | 26,860 | 27,346 | 27,775 | 0.65 |
| **Total** | | **11.28** | **446,969** | **459,810** | **472,044** | **483,052** | **492,630** | **500,263** | **11.66** |
| Mount Lebanon | Jbayl | 2.19 | 86,659 | 87,770 | 88,650 | 89,591 | 90,432 | 91,179 | 2.12 |
| | Keserwan | 4.15 | 164,489 | 165,216 | 165,875 | 166,480 | 167,039 | 167,584 | 3.90 |
| | Matn | 12.10 | 479,510 | 480,197 | 480,936 | 481,535 | 482,535 | 483,352 | 11.26 |
| | Baabda | 12.15 | 481,423 | 482,690 | 483,777 | 484,861 | 486,312 | 487,166 | 11.35 |
| | Aaley | 3.34 | 132,503 | 133,651 | 134,791 | 135,865 | 137,065 | 138,099 | 3.22 |
| | Chouf | 4.14 | 164,074 | 166,799 | 169,331 | 171,794 | 174,181 | 176,401 | 4.11 |
| **Total** | | **38.08** | **1,508,658** | **1,516,323** | **1,523,360** | **1,530,126** | **1,537,564** | **1,543,781** | **35.97** |
| Beirut | Beirut | 9.55 | 378,464 | 384,725 | 390,238 | 394,880 | 399,304 | 403,381 | 9.40 |
| **Total** | | **9.55** | **378,464** | **384,725** | **390,238** | **394,880** | **399,304** | **403,381** | **9.40** |
| **Total Population** | | *100.00* | *3,961,820* | *4,036,450* | *4,103,825* | *4,167,769* | *4,231,356* | *4,291,534* | *100* |

**Excluding Palestinian camps and Syrian refugees.*

*Source: Population estimate based on latest baseline data and age proportions available from the Central Administration of Statistics (CAS) in addition to birth and death records available from the Ministry of Interior.*

**Table B.6: Resident population* distribution by age group, Qada and some basic indicators, 2015**

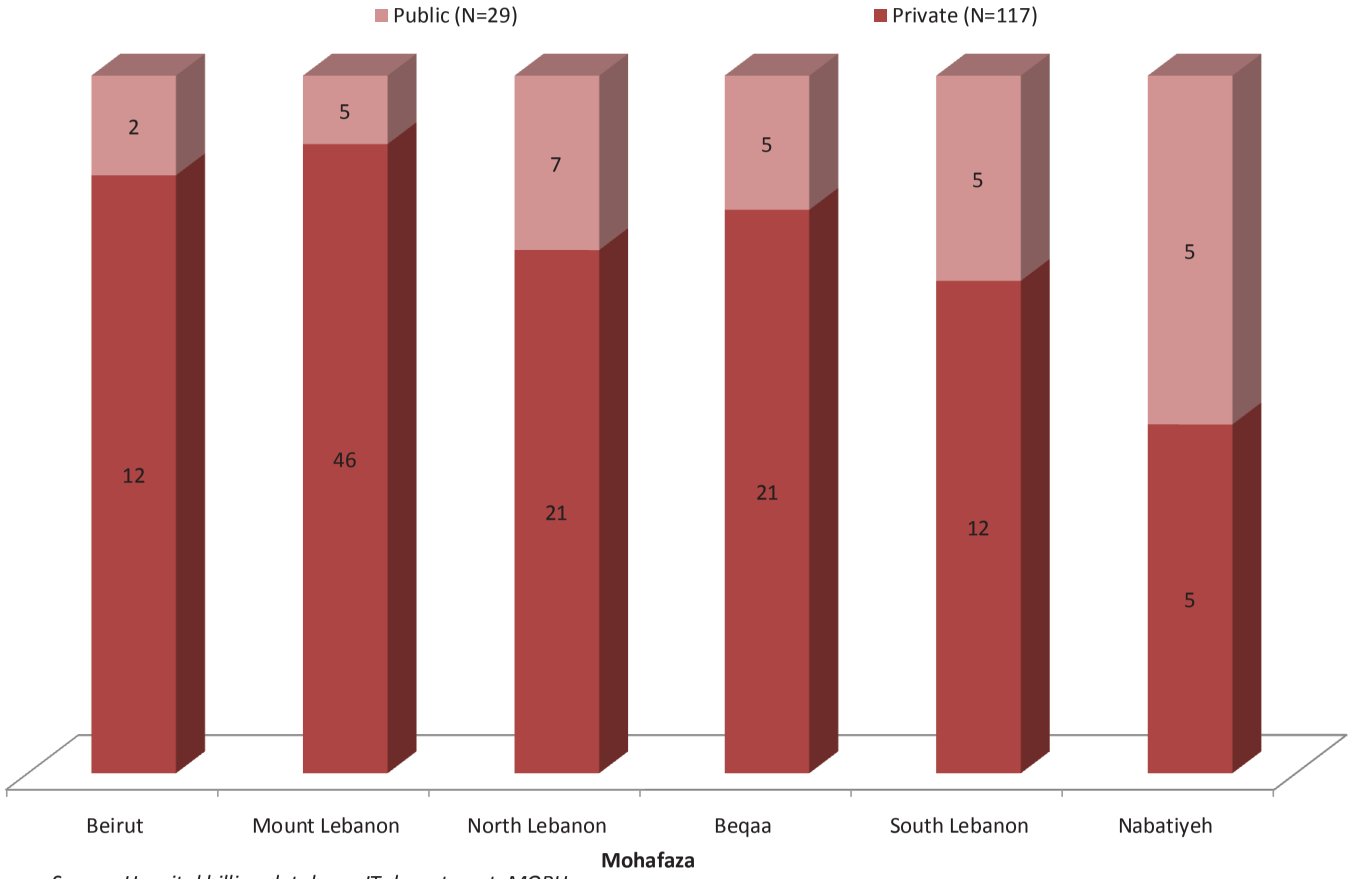
| Qada | 0-4 | 5-9 | 10-14 | <15years | >65years | Active Population** | Total Population | Births | Deaths | CBR | CDR | RNI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Aakkar | 20,476 | 24,631 | 27,895 | 73,002 | 28,786 | 194,969 | 296,757 | 11,662 | 1,771 | 39.30 | 5.97 | 3.33 |
| Minieh-Danniyeh | 9,652 | 11,611 | 13,149 | 34,412 | 13,569 | 91,905 | 139,887 | 4,344 | 706 | 31.05 | 5.05 | 2.60 |
| Tripoli | 19,950 | 23,998 | 27,179 | 71,128 | 28,046 | 189,962 | 289,136 | 5,420 | 1,365 | 18.75 | 4.72 | 1.40 |
| Zgharta | 4,448 | 5,350 | 6,059 | 15,857 | 6,252 | 42,349 | 64,458 | 1,466 | 445 | 22.74 | 6.90 | 1.58 |
| Koura | 4,012 | 4,825 | 5,465 | 14,302 | 5,639 | 38,197 | 58,138 | 668 | 369 | 11.49 | 6.35 | 0.51 |
| Bcharreh | 1,730 | 2,081 | 2,357 | 6,167 | 2,432 | 16,471 | 25,070 | 707 | 323 | 28.20 | 12.88 | 1.53 |
| Batroun | 3,082 | 3,707 | 4,198 | 10,987 | 4,332 | 29,343 | 44,662 | 961 | 465 | 21.52 | 10.41 | 1.11 |
| Hermel | 4,160 | 5,005 | 5,668 | 14,833 | 5,849 | 39,615 | 60,297 | 1,776 | 333 | 29.45 | 5.52 | 2.39 |
| Baalbek | 17,552 | 21,113 | 23,911 | 62,576 | 24,674 | 167,124 | 254,375 | 8,617 | 1,775 | 33.88 | 6.98 | 2.69 |
| Zahleh | 11,723 | 14,102 | 15,971 | 41,796 | 16,481 | 111,626 | 169,903 | 4,205 | 1,143 | 24.75 | 6.73 | 1.80 |
| Rachaiya | 2,536 | 3,050 | 3,455 | 9,041 | 3,565 | 24,146 | 36,751 | 959 | 228 | 26.09 | 6.20 | 1.99 |
| West Beqaa | 5,824 | 7,006 | 7,934 | 20,764 | 8,188 | 55,456 | 84,408 | 2,299 | 575 | 27.24 | 6.81 | 2.04 |
| Nabatiyeh | 8,637 | 10,390 | 11,767 | 30,793 | 12,142 | 82,241 | 125,176 | 3,774 | 943 | 30.15 | 7.53 | 2.26 |
| Hasbaiya | 2,102 | 2,528 | 2,863 | 7,494 | 2,955 | 20,014 | 30,463 | 1,079 | 301 | 35.42 | 9.88 | 2.55 |
| Marjaayoun | 5,061 | 6,088 | 6,895 | 18,044 | 7,115 | 48,190 | 73,349 | 2,962 | 741 | 40.38 | 10.10 | 3.03 |
| Bent Jbayl | 6,298 | 7,576 | 8,580 | 22,455 | 8,854 | 59,970 | 91,279 | 3,715 | 880 | 40.70 | 9.64 | 3.11 |
| Saida | 16,421 | 19,752 | 22,370 | 58,543 | 23,084 | 156,352 | 237,979 | 3,958 | 1,016 | 16.63 | 4.27 | 1.24 |
| Sour | 16,181 | 19,464 | 22,044 | 57,689 | 22,747 | 154,072 | 234,509 | 5,434 | 1,172 | 23.17 | 5.00 | 1.82 |
| Jezzine | 1,916 | 2,305 | 2,611 | 6,833 | 2,694 | 18,248 | 27,775 | 882 | 453 | 31.76 | 16.31 | 1.54 |
| Jbayl | 6,291 | 7,568 | 8,571 | 22,430 | 8,844 | 59,904 | 91,179 | 1,427 | 680 | 15.65 | 7.46 | 0.82 |
| Keserwan | 11,563 | 13,910 | 15,753 | 41,226 | 16,256 | 110,103 | 167,584 | 1,367 | 822 | 8.16 | 4.90 | 0.33 |
| Matn | 33,351 | 40,118 | 45,435 | 118,905 | 46,885 | 317,562 | 483,352 | 2,189 | 1,372 | 4.53 | 2.84 | 0.17 |
| Baabda | 33,615 | 40,435 | 45,794 | 119,843 | 47,255 | 320,068 | 487,166 | 2,582 | 1,728 | 5.30 | 3.55 | 0.18 |
| Aaley | 9,529 | 11,462 | 12,981 | 33,972 | 13,396 | 90,731 | 138,099 | 2,031 | 997 | 14.71 | 7.22 | 0.75 |
| Chouf | 12,172 | 14,641 | 16,582 | 43,395 | 17,111 | 115,895 | 176,401 | 3,733 | 1,513 | 21.16 | 8.58 | 1.26 |
| Beirut | 27,833 | 33,481 | 37,918 | 99,232 | 39,128 | 265,021 | 403,381 | 7,236 | 3,159 | 17.94 | 7.83 | 1.01 |
| **Total** | **296,116** | **356,198** | **403,405** | **1,055,720** | **416,280** | **2,819,535** | **4,291,534** | **85,453** | **25,275** | **19.91** | **5.89** | **1.40** |

*Excluding Palestinian camps and Syrian refugees.*

**Active Population: Population between 15-65 years of age regardless of their employment status.*

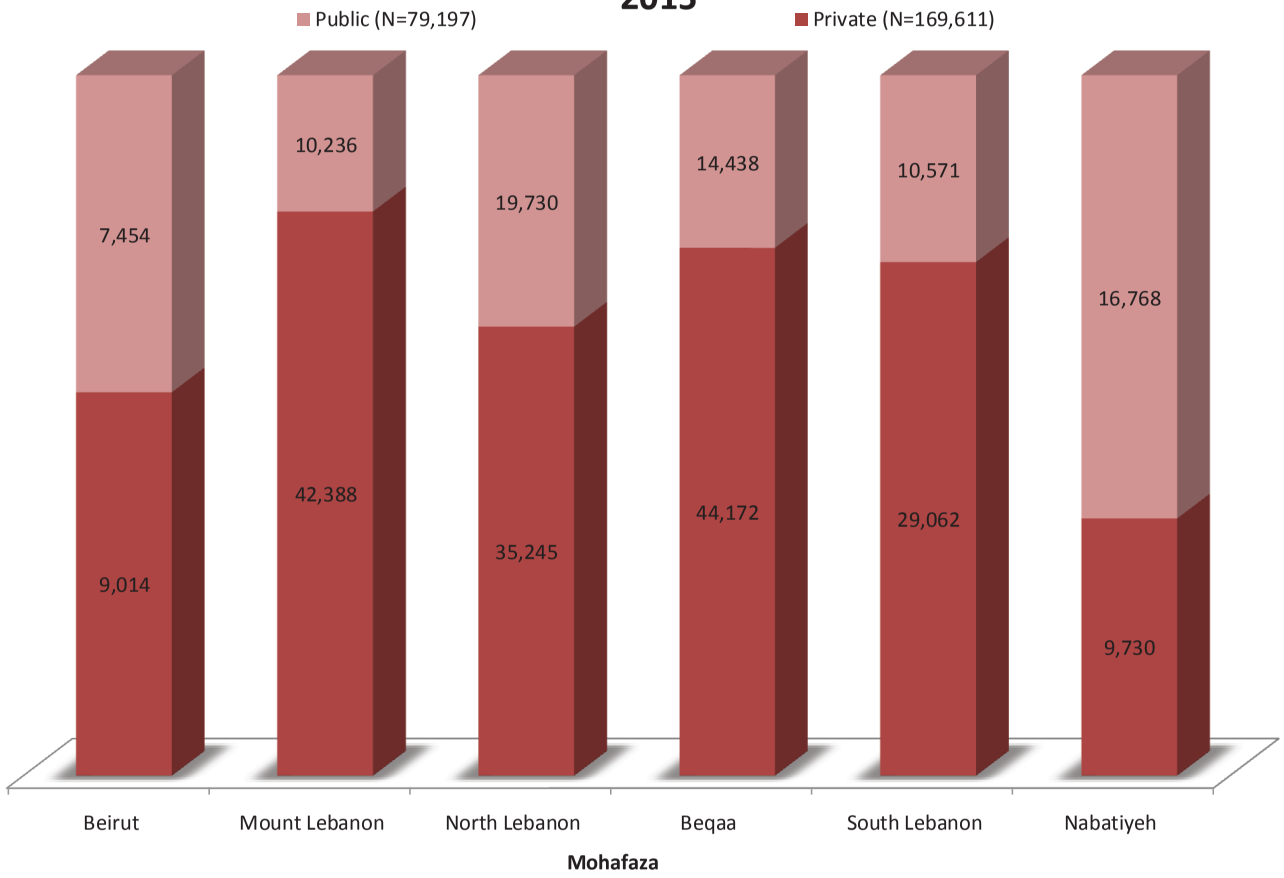
*Source: Population estimate based on latest baseline data and age proportions available from the Central Administration of Statistics (CAS) in addition to birth and death records available from the Ministry of Interior.*

## Graph C.1: Hospitals contracting with MOPH by Mohafaza and type, 2015



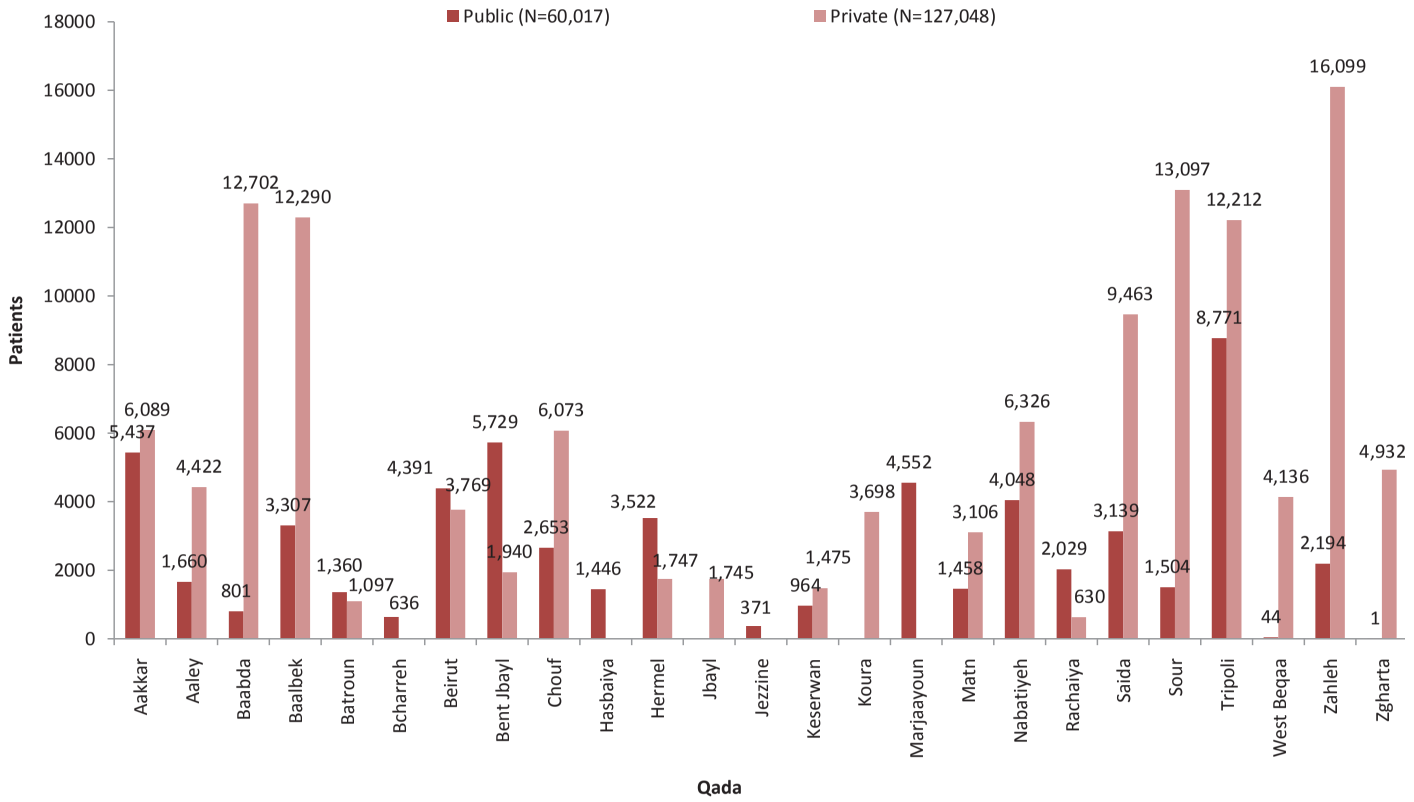

*Source: Hospital billing database, IT department, MOPH.*

## Graph C.2 : MOPH subsidized admissions by Mohafaza and type of hospital, 2015



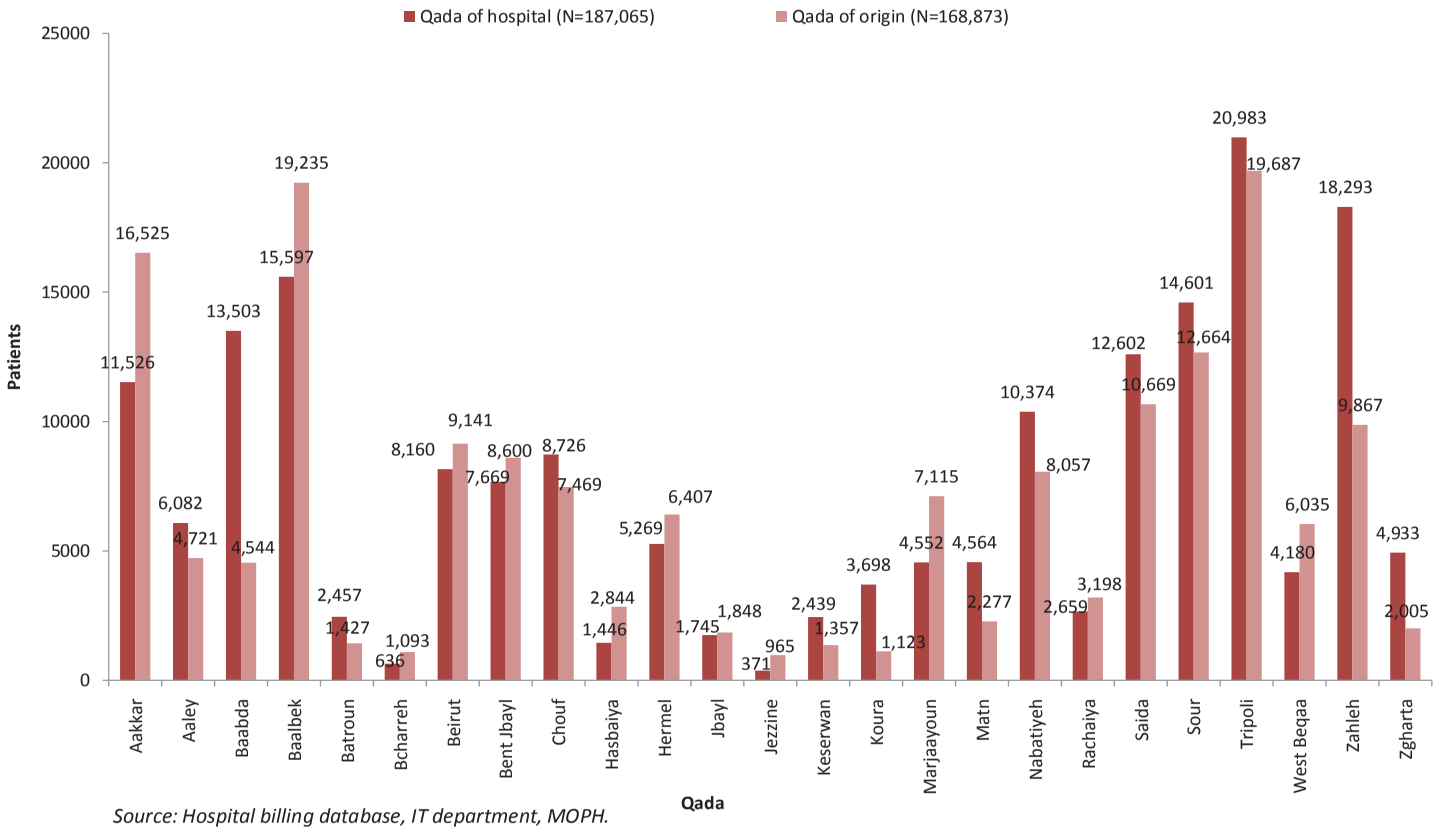

*Source: Hospital billing database, IT department, MOPH.*

## Graph C.3: MOPH subsidized in-patients by Qada and type of hospital, 2015



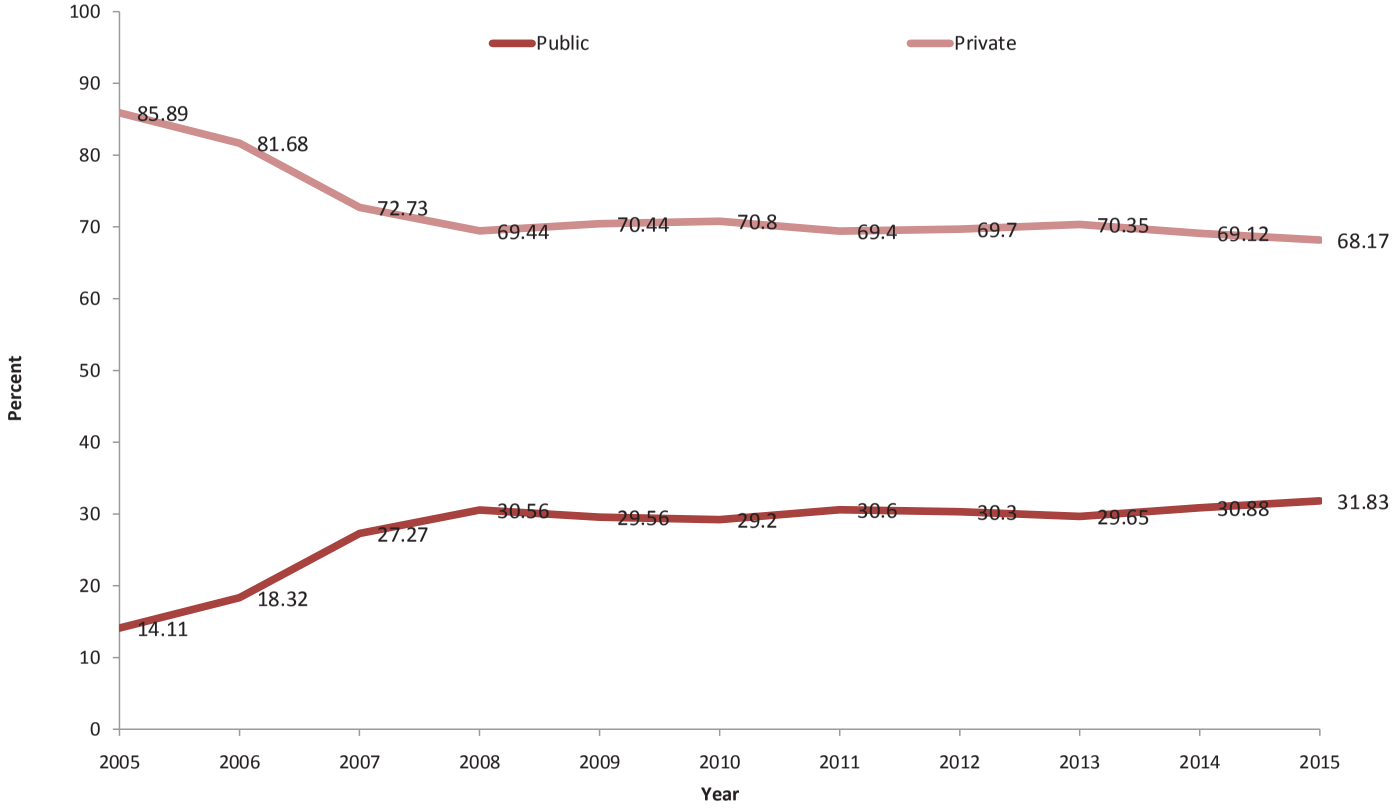

*Source: Hospital billing database, IT department, MOPH.*

## Graph C.4: MOPH subsidized in-patients by Qada of hospital and Qada of origin, 2015



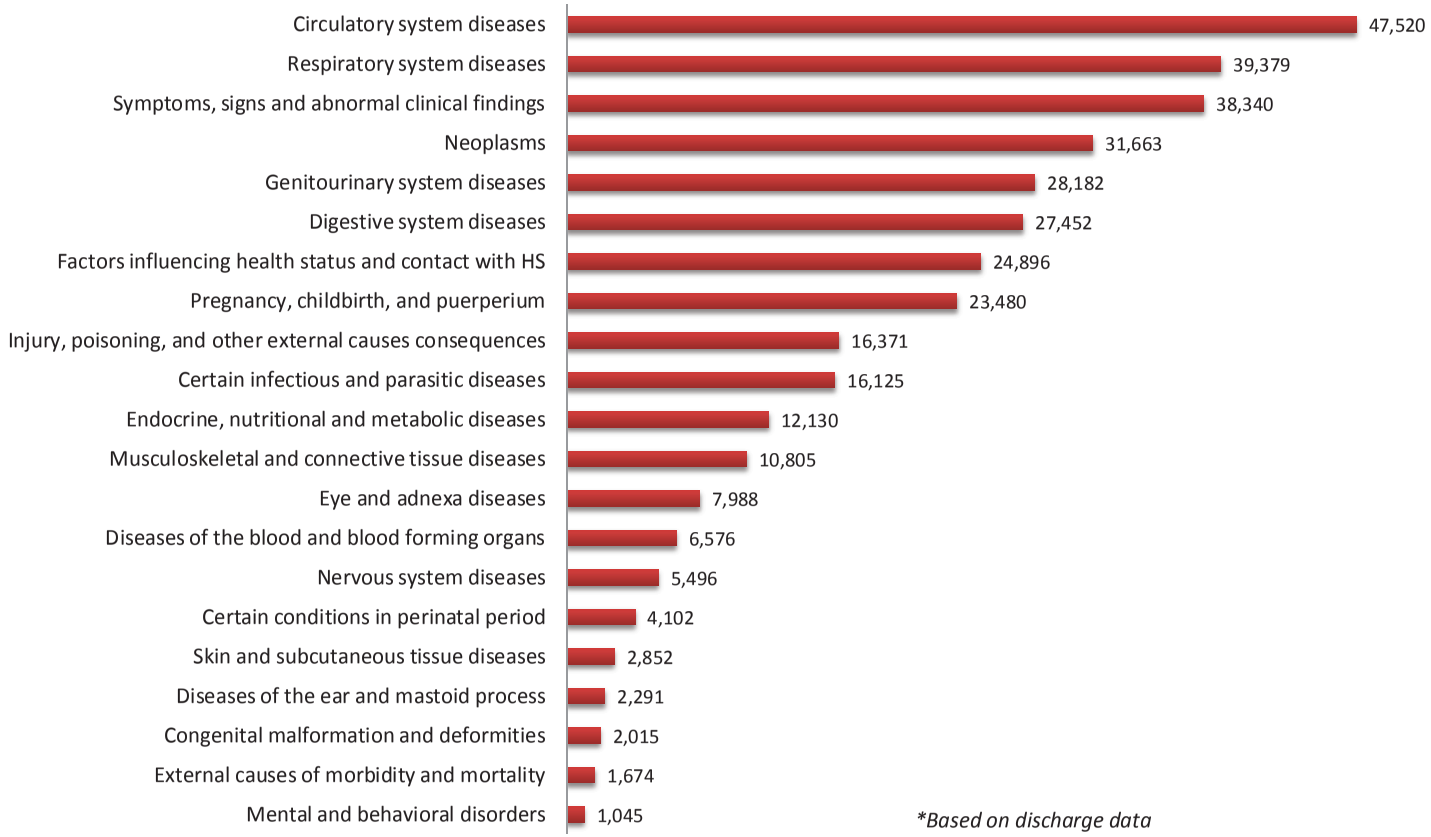

*Source: Hospital billing database, IT department, MOPH.*

## Graph C.5: The evolution of MOPH subsidized admissions in public and private hospitals between 2005 and 2015




*Source: Hospital billing database, IT department, MOPH.*

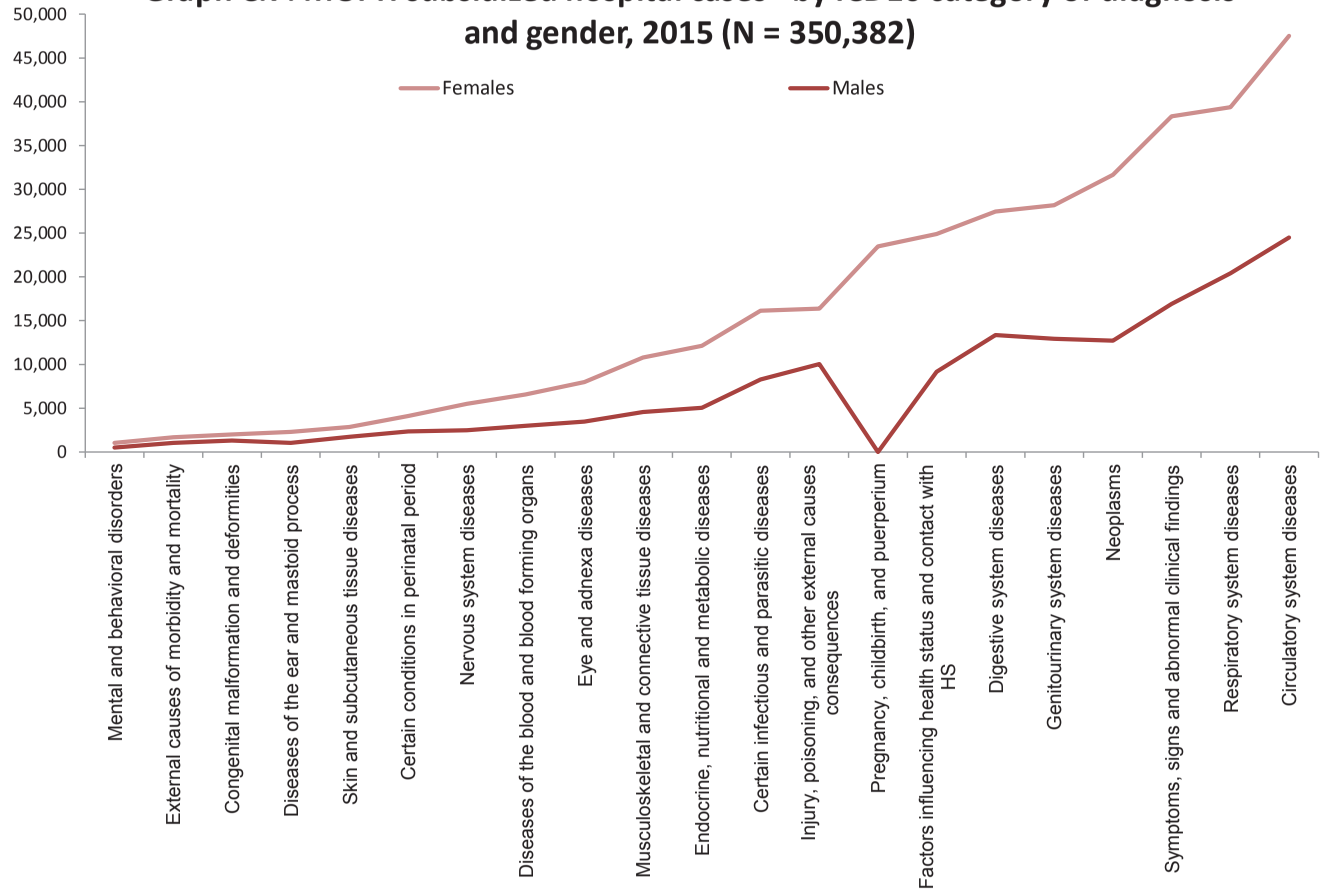
## Graph C.6: MOPH subsidized hospital cases* by ICD10 category of diagnosis, 2015 (N=350,382)




*Based on discharge data*

*Source: Hospital billing database, IT department, MOPH*

## Graph C.7: MOPH subsidized hospital cases* by ICD10 category of diagnosis and gender, 2015 (N = 350,382)




*Based on discharge data

*Source: Hospital billing database, IT department, MOPH.*

***Table C.1: MOPH subsidized hospital cases* by category of diagnosis and gender, 2015***

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 1** | **A00-B99** | **Certain infectious and parasitic diseases** | **M** | **F** | **T** |
| | A00-A09 | Intestinal Infectious Diseases | 6,244 | 5,959 | **12,203** |
| | A15-A19 | Tuberculosis | 38 | 37 | **75** |
| | A20-A28 | Certain zoonotic bacterial diseases | 74 | 72 | **146** |
| | A30-A49 | Other bacterial diseases | 630 | 622 | **1,252** |
| | A50-A64 | Infections with a predominantly sexual mode of transmission | 17 | 27 | **44** |
| | A65-A69 | Other spirochaetal diseases | 5 | 5 | **10** |
| | A70-A74 | Other diseases caused by chlamydiae | 2 | 3 | **5** |
| | A75-A79 | Rickettsioses | 3 | 3 | **6** |
| | A80-A89 | Viral Infections of the CNS | 23 | 21 | **44** |
| | A90-A99 | Arthropod-borne viral fevers and viral hemorrhagic fevers | 5 | 3 | **8** |
| | B00-B09 | Viral Infections characterized by skin and mucous membrane lesions | 109 | 67 | **176** |
| | B15-B19 | Viral hepatitis | 206 | 159 | **365** |
| | B20-B24 | Human immunodeficiency virus[HIV] disease | 25 | 5 | **30** |
| | B25-B34 | Other viral diseases | 304 | 134 | **438** |
| | B35-B49 | Mycoses | 73 | 86 | **159** |
| | B50-B64 | Protozoal diseases | 42 | 10 | **52** |
| | B65-B83 | Helminthiases | 31 | 43 | **74** |
| | B85-B89 | Pediculosis, acariasis and other infestations | 4 | 7 | **11** |
| | B90-B94 | Sequelae of infectious and parasitic diseases | 4 | 3 | **7** |
| | B95-B97 | Bacterial, viral and other infectious agents | 409 | 573 | **982** |
| | B99 | Other infectious diseases | 24 | 14 | **38** |
| **Total** | | | **8,272** | **7,853** | **16,125** |
| | | | | | |
| **Chapter 2** | **C00-D48** | **Neoplasms** | **M** | **F** | **T** |
| | **C00-C97** | Malignant Neoplasms | **11,438** | **16,441** | **27,879** |
| | *C00-C14.8* | *Lip oral cavity and pharynx* | *146* | *149* | **295** |
| | *C15-C26.9* | *Digestive organs* | *1,875* | *1,725* | **3,600** |
| | *C30-C39.9* | *Respiratory and intrathoracic organs* | *2,258* | *1,032* | **3,290** |
| | *C40-C41.9* | *Bone and articular cartilage* | *139* | *138* | **277** |
| | *C43-C44.9* | *Melanoma and other malignant neoplasms of skin* | *82* | *88* | **170** |
| | *C45-C49.9* | *Mesothelial and soft tissue* | *187* | *101* | **288** |
| | *C50-C50.9* | *Breast* | *190* | *7,199* | **7,389** |
| | *C51-C58* | *Female genital organs* | *0* | *1,519* | **1,519** |
| | *C60-C63.9* | *Male genital organs* | *812* | *0* | **812** |
| | *C64-C68.9* | *Urinary tract* | *1,110* | *521* | **1,631** |
| | *C69-C72.9* | *Eye, brain and other parts of CNS* | *268* | *169* | **437** |
| | *C73-C75.9* | *Thyroid and other endocrine glands* | *107* | *151* | **258** |
| | *C76-C80* | *Ill-defined, secondary and unspecified sites* | *591* | *1,026* | **1,617** |
| | *C81-C96.9* | *Lymphoid, haematopoietic and related tissue* | *3,670* | *2,619* | **6,289** |
| | *C97* | *Independent (primary) multiple sites* | *3* | *4* | **7** |
| | D00-D09 | In situ neoplasms | 105 | 136 | **241** |
| | D10-D36 | Benign neoplasms | 804 | 1,956 | **2,760** |
| | D37-D48 | Neoplasms of uncertain and unknown behavior | 365 | 418 | **783** |
| **Total** | | | **12,712** | **18,951** | **31,663** |

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 3** | **D50-D89** | **Diseases of the blood and blood forming organs and certain disorders involving the immune mechanism** | **M** | **F** | **T** |
| | D50-D53 | Nutritional anaemias | 468 | 872 | **1,340** |
| | D55-D59 | Haemolytic anaemias | 972 | 767 | **1,739** |
| | D60-D64 | Aplastic and other anaemias | 1,013 | 1,519 | **2,532** |
| | D65-D69 | Coagulation defects, purpura and other haemorrhagic conditions | 165 | 181 | **346** |
| | D70-D77 | Other diseases of the blood and blood forming organs | 207 | 188 | **395** |
| | D80-D89 | Certain disorders involving the immune mechanism | 160 | 64 | **224** |
| **Total** | | | **2,985** | **3,591** | **6,576** |
| **Chapter 4** | **E00-E90** | **Endocrine, nutritional and metabolic diseases** | **M** | **F** | **T** |
| | E00-E07 | Disorders of thyroid gland | 254 | 1,114 | **1,368** |
| | E10-E14 | Diabetes mellitus | 2,914 | 3,488 | **6,402** |
| | E15-E16 | Other disorders of glucose regulation and pancreatic internal secretion | 87 | 82 | **169** |
| | E20-E35 | Disorders of other endocrine glands | 127 | 273 | **400** |
| | E40-E46 | Malnutrition | 25 | 20 | **45** |
| | E50-E64 | Other nutritional deficiencies | 46 | 72 | **118** |
| | E65-E68 | Obesity and other hyperalimentation | 292 | 659 | **951** |
| | E70-E90 | Metabolic disorders | 1,308 | 1,369 | **2,677** |
| **Total** | | | **5,053** | **7,077** | **12,130** |
| **Chapter 5** | **F00-F99** | **Mental and behavioral disorders** | **M** | **F** | **T** |
| | F00-F09 | Organic, including symptomatic, mental disorders | 32 | 39 | **71** |
| | F10-F19 | Mental and behavioral disorders due to psychoactive substance abuse | 82 | 49 | **131** |
| | F20-F29 | Schizophrenia, schizotypal and delusional disorders | 148 | 127 | **275** |
| | F30-F39 | Mood [affective] disorders | 98 | 140 | **238** |
| | F40-F48 | Neurotic, stress-related and somatoform disorders | 79 | 125 | **204** |
| | F50-F59 | Behavioral syndromes associated with physiological disturbances and physical factors | 12 | 16 | **28** |
| | F60-F69 | Disorders of adult personality and behaviour | 1 | 6 | **7** |
| | F70-F79 | Mental retardation | 36 | 21 | **57** |
| | F80-F89 | Disorders of psychological development | 7 | 10 | **17** |
| | F90-F98 | Behavioral and emotional disorders with onset usually occurring in childhood and adolescence | 5 | 6 | **11** |
| | F99 | Unspecified mental disorder | 2 | 4 | **6** |
| **Total** | | | **502** | **543** | **1,045** |
| **Chapter 6** | **G00-G99** | **Diseases of the nervous system** | **M** | **F** | **T** |
| | G00-G09 | Inflammatory diseases of the central nervous system | 118 | 60 | **178** |
| | G10-G13 | Systemic atrophies primarily affecting the nervous system | 22 | 16 | **38** |
| | G20-G26 | Extrapyramidal and mood disorders | 41 | 59 | **100** |
| | G30-G32 | Other degenerative diseases of the nervous system | 68 | 92 | **160** |
| | G35-G37 | Demyelinating diseases of the CNS | 91 | 204 | **295** |
| | G40-G47 | Episodic and paroxysmal disorders | 1,164 | 1,233 | **2,397** |
| | G50-G59 | Nerve, nerve root and plexus disorders | 266 | 704 | **970** |
| | G60-G64 | Polyneuropathies and other disorders of the peripheral NS | 54 | 71 | **125** |
| | G70-G73 | Diseases of myoneural junction and muscle | 25 | 34 | **59** |
| | G80-G83 | Cerebral palsy and other paralytic syndromes | 377 | 346 | **723** |
| | G90-G99 | Others disorders of the nervous system | 248 | 203 | **451** |
| **Total** | | | **2,474** | **3,022** | **5,496** |

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 7** | **H00-H59** | **Diseases of the eye and adnexa** | **M** | **F** | **T** |
| | H00-H06 | Disorders of eyelid, lachrymal system and orbit | 103 | 166 | **269** |
| | H10-H13 | Disorders of conjunctiva | 56 | 49 | **105** |
| | H15-H22 | Disorders of sclera, cornea, iris, and ciliary body | 69 | 98 | **167** |
| | H25-H28 | Disorders of lens | 2,560 | 3,559 | **6,119** |
| | H30-H36 | Disorders of choroid and retina | 84 | 59 | **143** |
| | H40-H42 | Glaucoma | 180 | 201 | **381** |
| | H43-H45 | Disorders of vitreous body and globe | 188 | 111 | **299** |
| | H46-H48 | Disorders of optic nerve and visual pathways | 3 | 13 | **16** |
| | H49-H52 | Disorders of ocular muscles, binocular movement accommodation and refraction | 88 | 93 | **181** |
| | H53-H54 | Visual disturbances and blindness | 84 | 88 | **172** |
| | H55-H59 | Other disorders of eye and adnexa | 68 | 68 | **136** |
| **Total** | | | **3,483** | **4,505** | **7,988** |
| **Chapter 8** | **H60-H95** | **Diseases of the ear and mastoid process** | **M** | **F** | **T** |
| | H60-H62 | Diseases of the external ear | 164 | 160 | **324** |
| | H65-H75 | Diseases of the middle ear and mastoid | 631 | 686 | **1,317** |
| | H80-H83 | Diseases of the inner ear | 209 | 365 | **574** |
| | H90-H95 | Other disorders of ear | 40 | 36 | **76** |
| **Total** | | | **1,044** | **1,247** | **2,291** |
| **Chapter 9** | **I00-I99** | **Diseases of the circulatory system** | **M** | **F** | **T** |
| | I00-I02 | Acute rheumatic fever | 46 | 64 | **110** |
| | I05-I09 | Chronic rheumatic heart disease | 164 | 242 | **406** |
| | I10-I15 | Hypertensive diseases | 4,908 | 6,606 | **11,514** |
| | I20-I25 | Ischemic heart diseases | 10,704 | 7,394 | **18,098** |
| | I26-I28 | Pulmonary heart disease and diseases of the pulmonary circulation | 79 | 135 | **214** |
| | I30-I52 | Other forms of heart disease | 4,423 | 5,345 | **9,768** |
| | I60-I69 | Cerebrovascular diseases | 1,343 | 1,510 | **2,853** |
| | I70-I79 | Diseases of arteries, arterioles and capillaries | 895 | 562 | **1,457** |
| | I80-I89 | Diseases of veins, lymphatic vessels and lymph nodes NEC | 1,733 | 908 | **2,641** |
| | I95-I99 | Other and unspecified disorders of the circulatory system | 196 | 263 | **459** |
| **Total** | | | **24,491** | **23,029** | **47,520** |
| **Chapter 10** | **J00-J99** | **Diseases of the respiratory system** | **M** | **F** | **T** |
| | J00-J06 | Acute upper respiratory infections | 1,727 | 1,439 | **3,166** |
| | J10-J18 | Influenza and pneumonia | 6,745 | 6,177 | **12,922** |
| | J20-J22 | Other acute lower respiratory infections | 2,874 | 2,494 | **5,368** |
| | J30-J39 | Other diseases of upper respiratory tract | 3,886 | 3,817 | **7,703** |
| | J40-J47 | Chronic lower respiratory diseases | 3,190 | 3,093 | **6,283** |
| | J60-J70 | Lung diseases due to external agents | 76 | 66 | **142** |
| | J80-J84 | Other resp. diseases principally affecting interstitium | 824 | 936 | **1,760** |
| | J85-J86 | Suppurative and necrotic conditions of lower RT | 37 | 22 | **59** |
| | J90-J94 | Other diseases of plura | 532 | 459 | **991** |
| | J95-J99 | Other diseases of the respiratory system | 515 | 470 | **985** |
| **Total** | | | **20,406** | **18,973** | **39,379** |

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 11** | **K00-K93** | **Diseases of the digestive system** | **M** | **F** | **T** |
| | K00-K14 | Diseases of oral cavity, salivary glands and jaws | 170 | 213 | **383** |
| | K20-K31 | Diseases of oesophagus, stomach and duodenum | 1,964 | 2,874 | **4,838** |
| | K35-K38 | Diseases of appendix | 895 | 809 | **1,704** |
| | K40-K46 | Hernia | 3,822 | 1,535 | **5,357** |
| | K50-K52 | Noninfective enteritis and colitis | 1,523 | 1,789 | **3,312** |
| | K55-K63 | Other diseases of intestines | 1,963 | 1,753 | **3,716** |
| | K65-K67 | Diseases of peritoneum | 165 | 220 | **385** |
| | K70-K77 | Diseases of liver | 536 | 360 | **896** |
| | K80-K87 | Disorders of gallbladder, biliary tract and pancreas | 1,940 | 4,085 | **6,025** |
| | K90-K93 | Other diseases of the digestive system | 387 | 449 | **836** |
| **Total** | | | **13,365** | **14,087** | **27,452** |
| | | | | | |
| **Chapter 12** | **L00-L99** | **Diseases of the skin and subcutaneous tissue** | **M** | **F** | **T** |
| | L00-L08 | Infections of the skin and subcutaneous tissue | 1,026 | 624 | **1,650** |
| | L10-L14 | Bullous disorders | 12 | 7 | **19** |
| | L20-L30 | Dermatitis and eczema | 30 | 27 | **57** |
| | L40-L45 | Papulosquamous disorders | 26 | 14 | **40** |
| | L50-L54 | Urticaria and erythema | 53 | 41 | **94** |
| | L55-L59 | Radiation-related disorders of the skin and subcutaneous tissue | 4 | 4 | **8** |
| | L60-L75 | Disorders of skin appendages | 56 | 43 | **99** |
| | L80-L99 | Other disorders of the skin and subcutaneous tissue | 535 | 350 | **885** |
| **Total** | | | **1,742** | **1,110** | **2,852** |
| | | | | | |
| **Chapter 13** | **M00-M99** | **Diseases of the musculoskeletal system and connective tissue** | **M** | **F** | **T** |
| | **M00-M25** | Arthropathies | **1,890** | **2,680** | **4,570** |
| | *M0-M03* | *Infectious arthropathies* | *35* | *32* | **67** |
| | *M05-M14.8* | *Inflammatory polyarthropathies* | *420* | *772* | **1,192** |
| | *M15-M19.9* | *Arthrosis* | *727* | *1,197* | **1,924** |
| | *M20-M25.9* | *Other joint disorders* | *708* | *679* | **1,387** |
| | M30-M36 | Systemic connective tissue disorders | *52* | *122* | **174** |
| | **M40-M54** | Dorsopathies | **1,358** | **2,122** | **3,480** |
| | *M40-M43.9* | *Deforming dorsopathies* | *61* | *119* | **180** |
| | *M45-M49.8* | *Spondylopathies* | *171* | *289* | **460** |
| | *M50-M54.9* | *Other dorsopathies* | *1,126* | *1,714* | **2,840** |
| | **M60-M79** | Soft tissue disorders | **702** | **841** | **1,543** |
| | *M60-M63.8* | *Disorders of muscles* | *80* | *48* | **128** |
| | *M65-M68.8* | *Disorders of synovium and tendon* | *188* | *361* | **549** |
| | *M70-M79.9* | *Other soft tissue disorders* | *434* | *432* | **866** |
| | **M80-M94** | Osteopathies and chondropathies | **516** | **425** | **941** |
| | *M80-M85.9* | *Disorders of bonedensity and structure* | *205* | *244* | **449** |
| | *M86-M90.8* | *Other osteopathies* | *288* | *163* | **451** |
| | *M91-M94.9* | *Chondropathies* | *23* | *18* | **41** |
| | M95-M99 | Other disorders of the musculoskeletal system and connective tissue | *41* | *56* | **97** |
| **Total** | | | **4,559** | **6,246** | **10,805** |

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 14** | **N00-N99** | **Diseases of the genitourinary system** | **M** | **F** | **T** |
| | N00-N08 | Glomerular diseases | 227 | 367 | **594** |
| | N10-N16 | Renal tubulo-interstitial diseases | 814 | 1,200 | **2,014** |
| | N17-N19 | Renal failure | 1,996 | 1,929 | **3,925** |
| | N20-N23 | Urolithiasis | 4,938 | 3,407 | **8,345** |
| | N25-N29 | Other disorders of kidney and ureter | 119 | 95 | **214** |
| | N30-N39 | Other diseases of the urinary system | 2,297 | 3,509 | **5,806** |
| | N40-N51 | Diseases of male genital organs | 2,510 | 0 | **2,510** |
| | N60-N64 | Disorders of breast | 29 | 352 | **381** |
| | N70-N77 | Inflammatory diseases of female pelvic organs | 0 | 427 | **427** |
| | N80-N98 | Noninflammatory disorders of female genital tract | 0 | 3,916 | **3,916** |
| | N99 | Other disorders of the genitourinary system | 10 | 40 | **50** |
| **Total** | | | **12,940** | **15,242** | **28,182** |
| | | | | | |
| **Chapter 15** | **O00-O99** | **Pregnancy, childbirth and puerperium** | **M** | **F** | **T** |
| | O00-O08 | Pregnancy with abortive outcome | 0 | 2,490 | **2,490** |
| | O10-O16 | Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium | 0 | 93 | **93** |
| | O20-O29 | Other maternal disorders predominantly related to pregnancy | 0 | 332 | **332** |
| | O30-O48 | Maternal care related to the fetus and amniotic cavity and possible delivery problems | 0 | 1,748 | **1,748** |
| | O60-O75 | Complications of labor and delivery | 0 | 571 | **571** |
| | O80-O84 | Delivery | 0 | 18,110 | **18,110** |
| | O85-O92 | Complications predominantly related to the puerperium | 0 | 53 | **53** |
| | O95-O99 | Other obstetric conditions NEC | 0 | 83 | **83** |
| **Total** | | | **0** | **23,480** | **23,480** |
| | | | | | |
| **Chapter 16** | **P00-P96** | **Certain conditions originating in the perinatal period** | **M** | **F** | **T** |
| | P00-P04 | Fetus and newborn affected by maternal factors and by complications of pregnancy labour and delivery | 54 | 114 | **168** |
| | P05-P08 | Disorders related to length of gestation and fetal growth | 243 | 235 | **478** |
| | P10-P15 | Birth trauma | 11 | 4 | **15** |
| | P20-P29 | Respiratory and cardiovascular disorders specific to the perinatal period | 1,184 | 701 | **1,885** |
| | P35-P39 | Infections specific to the perinatal period | 268 | 222 | **490** |
| | P50-P61 | Haemorrhagic and haematological disorders of fetus and newborn | 459 | 355 | **814** |
| | P70-P74 | Transitory endocrine and metabolic disorders specific to fetus and newborn | 59 | 67 | **126** |
| | P75-P78 | Digestive system disorders of fetus and newborn | 25 | 17 | **42** |
| | P80-P83 | Conditions involving the integument and temperature regulation of fetus and newborn | 11 | 8 | **19** |
| | P90-P96 | Other disorders originating in the perinatal period | 35 | 30 | **65** |
| **Total** | | | **2,349** | **1,753** | **4,102** |

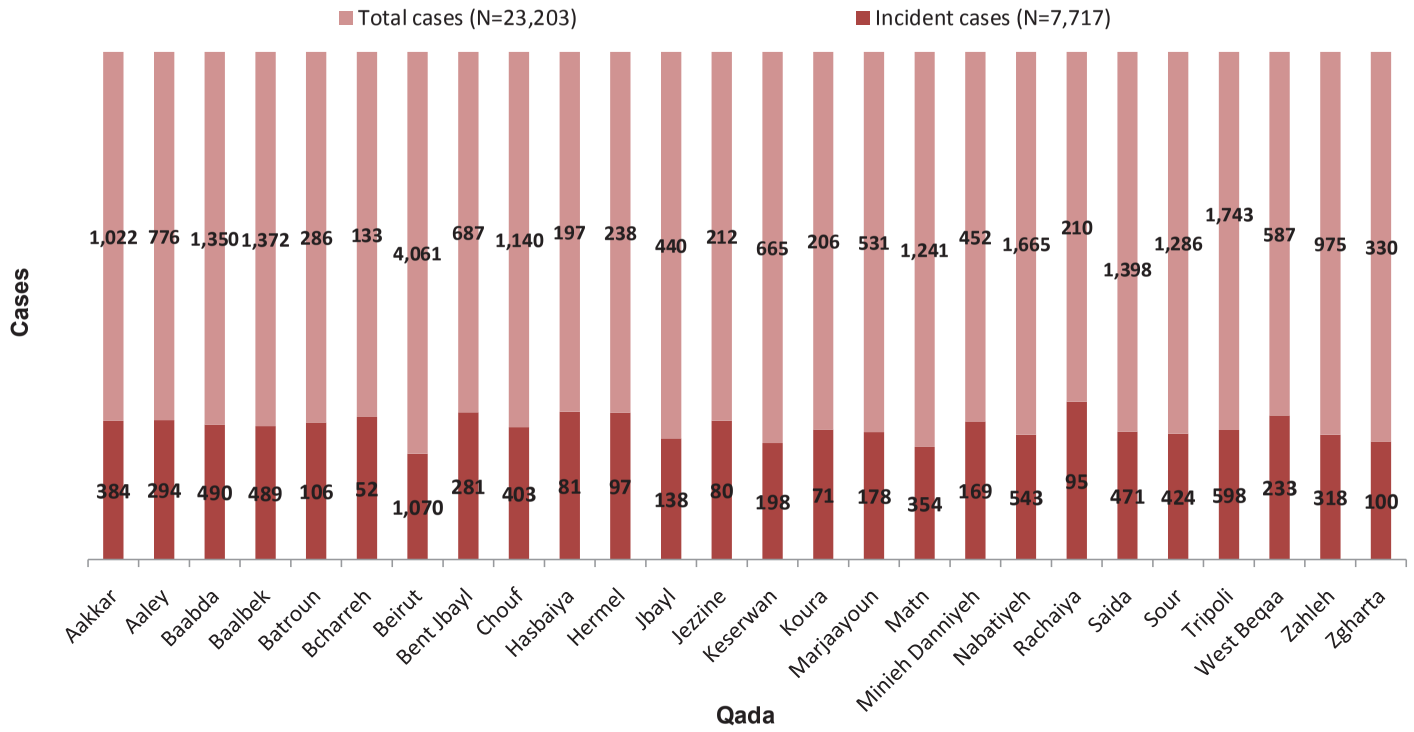
| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 17** | **Q00-Q99** | **Congenital malformations, deformations and chromosomal abnormalities** | **M** | **F** | **T** |
| | Q00-Q07 | Congenital malformations of the nervous system | 45 | 62 | **107** |
| | Q10-Q18 | Congenital malformations of eye, ear, face and neck | 23 | 13 | **36** |
| | Q20-Q28 | Congenital malformations of the circulatory system | 243 | 172 | **415** |
| | Q30-Q34 | Congenital malformations of the respiratory system | 21 | 21 | **42** |
| | Q35-Q37 | Cleft lip and cleft palate | 15 | 27 | **42** |
| | Q38-Q45 | Other congenital malformations of the digestive system | 101 | 76 | **177** |
| | Q50-Q56 | Congenital malformations of the genital organs | 529 | 52 | **581** |
| | Q60-Q64 | Congenital malformations of the urinary system | 141 | 77 | **218** |
| | Q65-Q79 | Congenital malformations and deformations of the musculoskeletal system | 120 | 133 | **253** |
| | Q80-Q89 | Other congenital malformations | 34 | 55 | **89** |
| | Q90-Q99 | Chromosomal abnormalities, NEC | 28 | 27 | **55** |
| **Total** | | | **1,300** | **715** | **2,015** |
| | | | | | |
| **Chapter 18** | **R00-R99** | **Symptoms, signs and abnormal clinical and laboratory findings NEC** | **M** | **F** | **T** |
| | R00-R09 | Symptoms and signs involving the circulatory and respiratory systems | 4,468 | 5,246 | **9,714** |
| | R10-R19 | Symptoms and signs involving the digestive system and abdomen | 5,985 | 9,679 | **15,664** |
| | R20-R23 | Symptoms and signs involving the skin and subcutaneous tissue | 133 | 134 | **267** |
| | R25-R29 | Symptoms and signs involving the nervous and musculoskeletal systems | 34 | 52 | **86** |
| | R30-R39 | Symptoms and signs involving the urinary system | 901 | 509 | **1,410** |
| | R40-R46 | Symptoms and signs involving cognition, perception, emotional state and behaviour | 564 | 808 | **1,372** |
| | R47-R49 | Symptoms and signs involving speech and voice | 38 | 38 | **76** |
| | R50-R69 | General symptoms and signs | 4,566 | 4,725 | **9,291** |
| | R70-R79 | Abnormal findings on examination of blood, without diagnosis | 113 | 143 | **256** |
| | R80-R82 | Abnormal findings on examination of urine, without diagnosis | 10 | 8 | **18** |
| | R83-R89 | Abnormal findings on examination of other body fluids substances and tissues, without diagnosis | 4 | 11 | **15** |
| | R90-R94 | Abnormal findings on diagnostic imaging and in function studies, without diagnosis | 61 | 48 | **109** |
| | R95-R99 | Ill-defined and unknown causes of mortality | 27 | 35 | **62** |
| **Total** | | | **16,904** | **21,436** | **38,340** |

| ICD10 | Codes | Description | M | F | T |
|---|---|---|---|---|---|
| **Chapter 19** | **S00-T98** | **Injury, poisoning and certain other consequences of external causes** | **M** | **F** | **T** |
| | S00-S09 | Injuries to the head | 1,372 | 669 | **2,041** |
| | S10-S19 | Injuries to the neck | 46 | 34 | **80** |
| | S20-S29 | Injuries to the thorax | 244 | 121 | **365** |
| | S30-S39 | Injuries to the abdomen, lower back, lumbar spine and pelvis | 320 | 179 | **499** |
| | S40-S49 | Injuries to the shoulder and upper arm | 665 | 523 | **1,188** |
| | S50-S59 | Injuries to the elbow and forear | 1,034 | 642 | **1,676** |
| | S60-S69 | Injuries to the wrist and hand | 1,288 | 611 | **1,899** |
| | S70-S79 | Injuries to the hip and thigh | 979 | 1,156 | **2,135** |
| | S80-S89 | Injuries to the knee and lower leg | 1,210 | 584 | **1,794** |
| | S90-S99 | Injuries to the ankle and foot | 450 | 257 | **707** |
| | T00-T07 | Injuries involving multiple body regions | 1,206 | 642 | **1,848** |
| | T08-T14 | Injuries to unspecified part of trunk, limb or body region | 326 | 181 | **507** |
| | T15-T19 | Effects of foreign body entering through natural orifice | 75 | 46 | **121** |
| | T20-T32 | Burns and corrosions | 165 | 109 | **274** |
| | T33-T35 | Frosbite | 8 | 10 | **18** |
| | T36-T50 | Poisoning by drugs, medicaments and biological substances | 57 | 60 | **117** |
| | T51-T65 | Toxic effects of substances chiefly nonmedicinal as to source | 115 | 85 | **200** |
| | T66-T78 | Other and unspecified effects of external causes | 69 | 88 | **157** |
| | T79 | Certain early complications of trauma | 33 | 19 | **52** |
| | T80-T88 | Complications of surgical and medical care NEC | 306 | 280 | **586** |
| | T90-T98 | Sequelae of injuries, of poisoning and of other consequences of external causes | 73 | 34 | **107** |
| **Total** | | | **10,041** | **6,330** | **16,371** |
| | | | | | |
| **Chapter 20** | **V01-Y98** | **External causes of morbidity and mortality** | **M** | **F** | **T** |
| **Total** | | | **1,039** | **635** | **1,674** |
| | | | | | |
| **Chapter 21** | **Z00-Z99** | **Factors influencing health status and contact with health services** | **M** | **F** | **T** |
| | Z00-Z13 | Persons encountering health services for examination and investigation | 513 | 621 | **1,134** |
| | Z20-Z29 | Persons with potential health hazards related to communicable diseases | 48 | 38 | **86** |
| | Z30-Z39 | Persons encountering health services in circumstances related to reproduction | 179 | 5,892 | **6,071** |
| | Z40-Z54 | Persons encountering health services for specific procedures and health care | 6,386 | 8,004 | **14,390** |
| | Z55-Z65 | Persons with potential health hazards related to socioeconomic and psychosocial circumstances | 5 | 9 | **14** |
| | Z70-Z76 | Persons encountering health services in other circumstances | 524 | 338 | **862** |
| | Z80-Z99 | Persons with potential health hazards related to family and personal history and certain conditions influencing health status | 1,515 | 824 | **2,339** |
| **Total** | | | **9,170** | **15,726** | **24,896** |
| | | | | | |
| **Total Number of Hospitalized Diagnoses** | | | **154,831** | **195,551** | **350,382** |

**Based on discharge data*

*Source: Hospital Billing database, IT department, MOPH.*

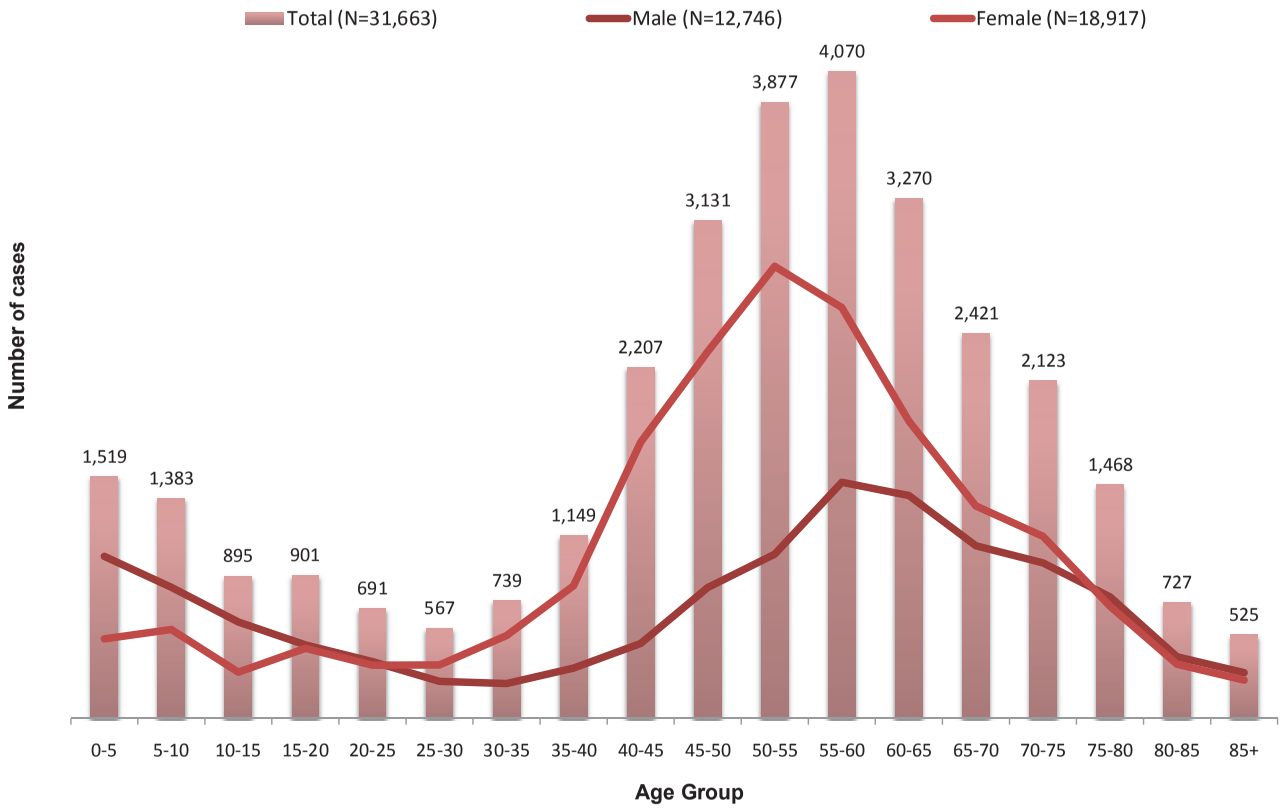
## Graph C.8: Total and incident cases benefiting from the DDC* by Qada, 2015




*Drug Dispensing Center

*Source: Drug dispensing center database, MOPH.*

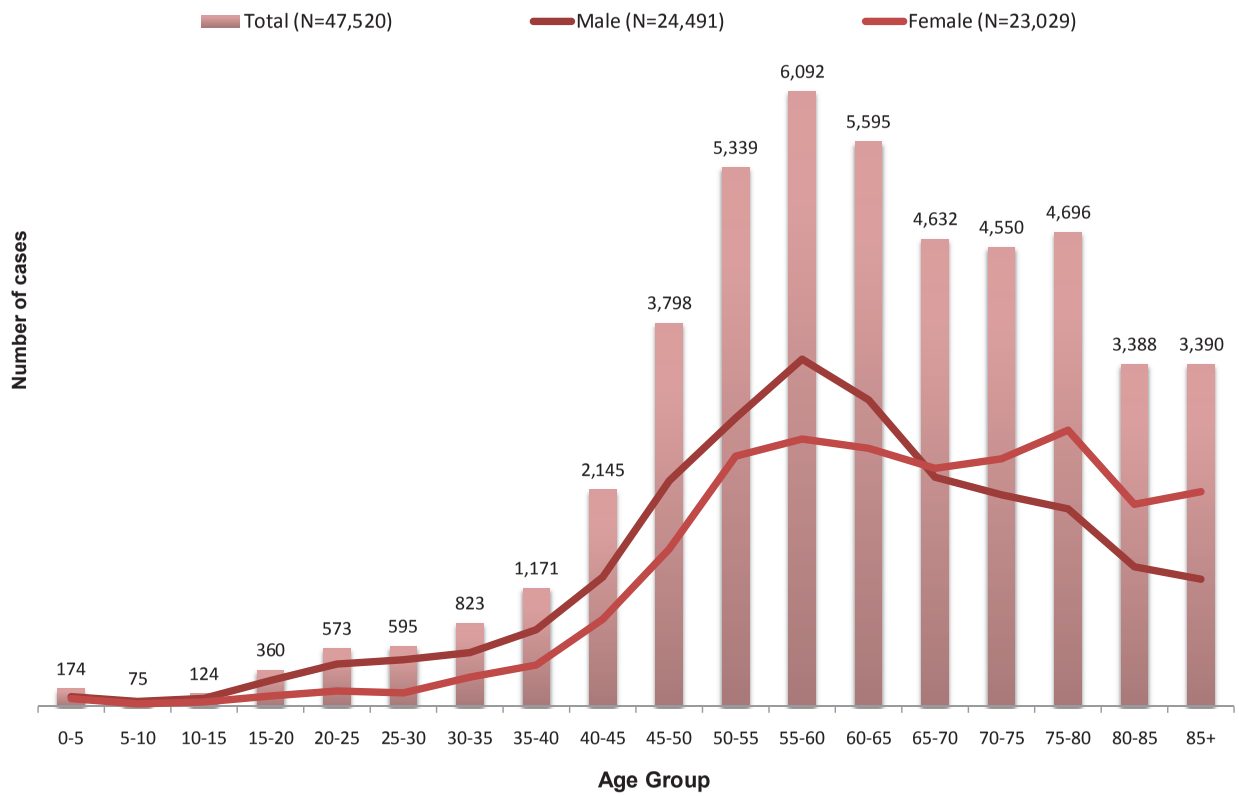
## Graph D.1: MOPH subsidized hospitalized neoplasms cases* by gender and age group, 2015




*Based on discharge data

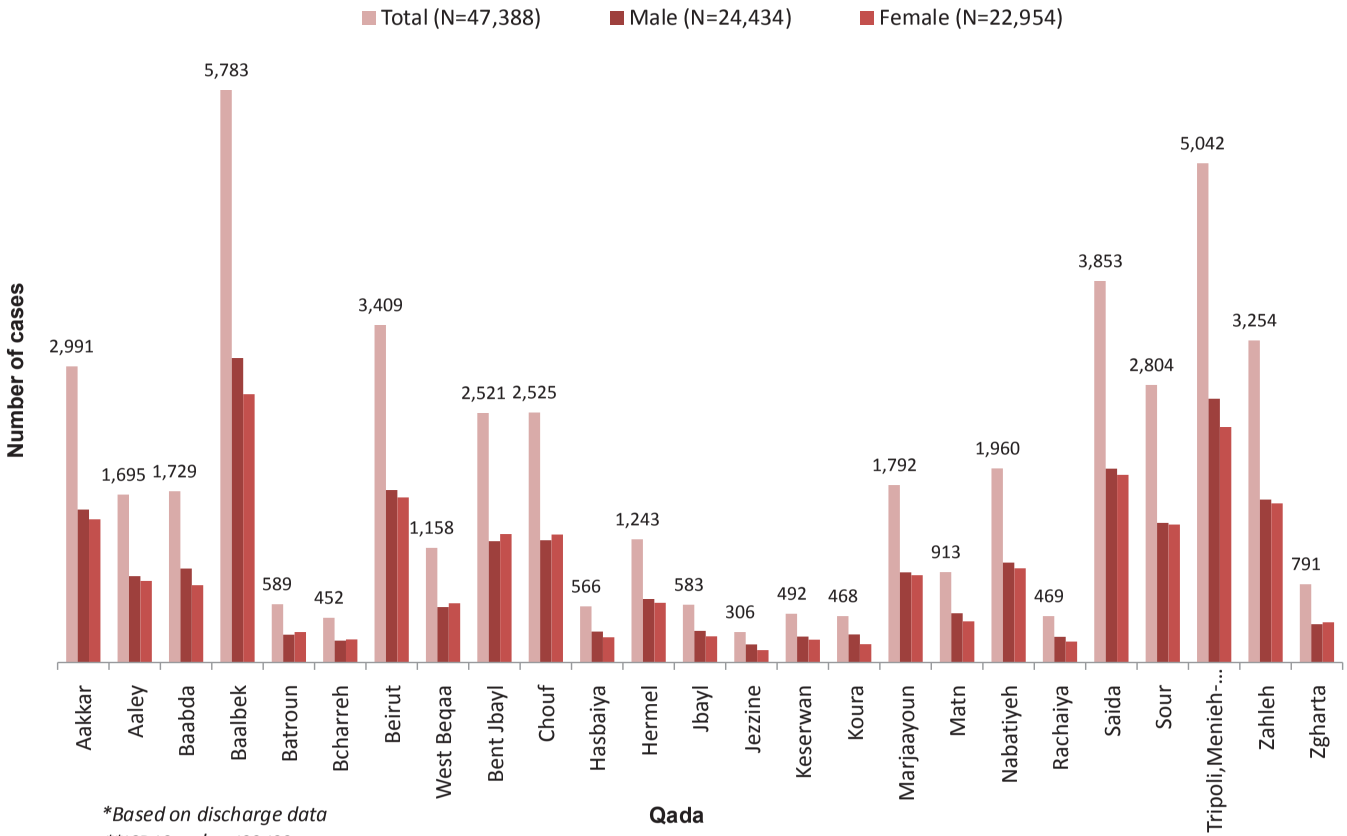
*Source: Hospital billing database, IT department, MOPH.*

## Graph D.2: MOPH subsidized hospitalized* cardiovascular cases** by gender and age group, 2015




*Based on discharge data
**ICD10 codes: I00-I99
Source: Hospital billing database, IT department, MOPH.

## Graph D.3: MOPH subsidized hospitalized* cardiovascular cases** by gender and Qada of origin, 2015

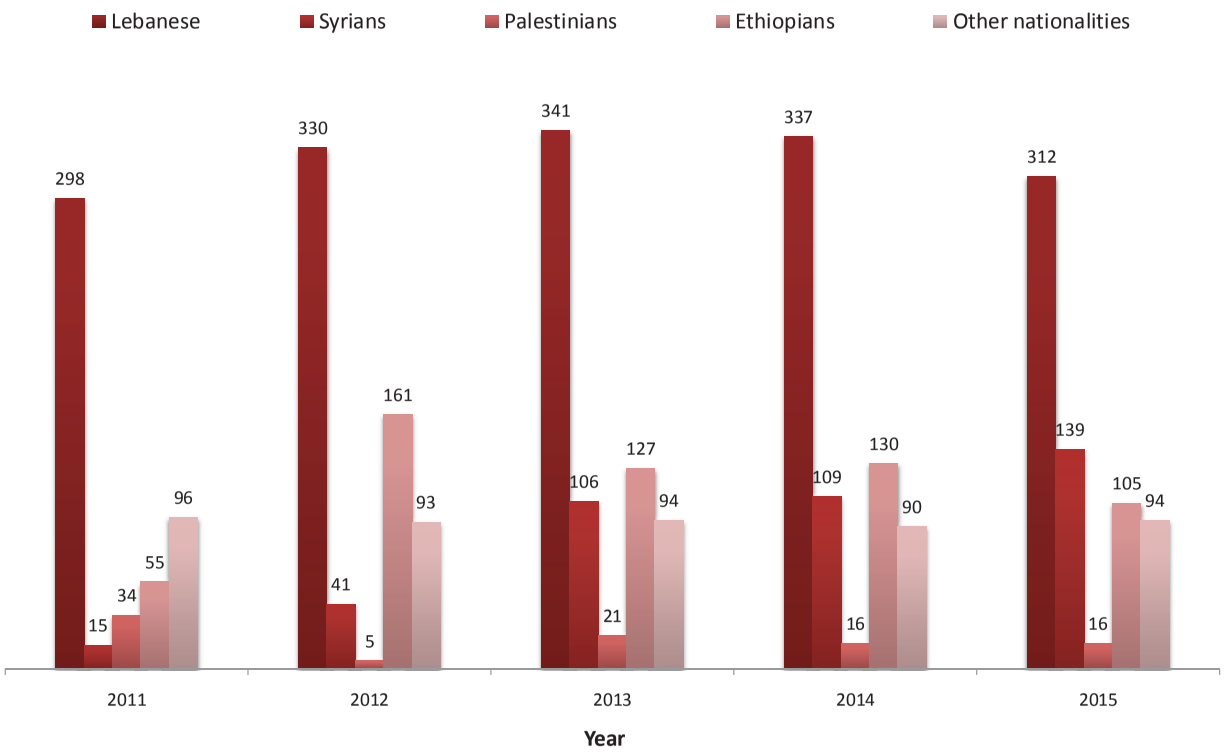



*Based on discharge data

**ICD10 codes: I00-I99

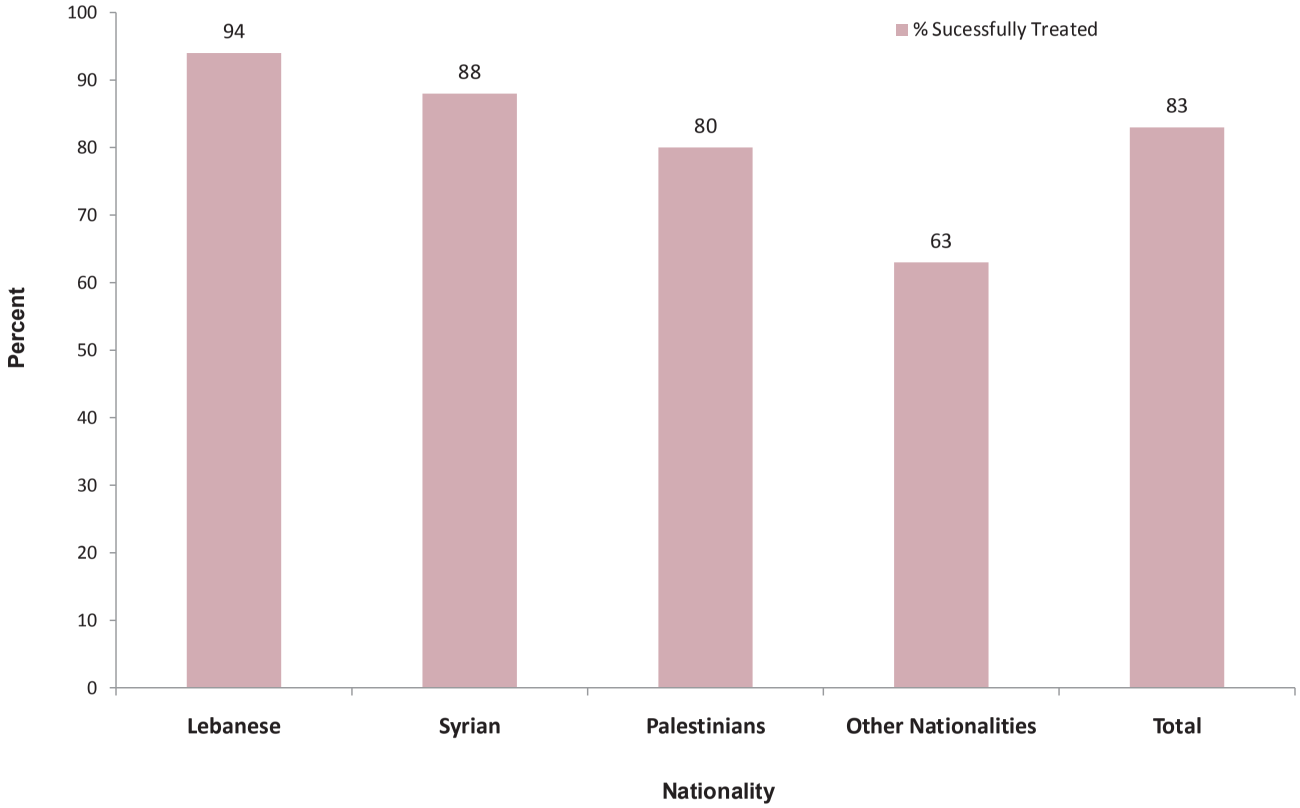
Source: Hospital billing database, IT department, MOPH.

## Graph D.4: The trend in tuberculosis cases by nationality between 2011 and 2015




*Source: The National Tuberculosis Program, MOPH.*

## Graph D.5: Proportion of tuberculosis treatment success by nationality, 2015




*Source: The National Tuberculosis Program, MOPH.*

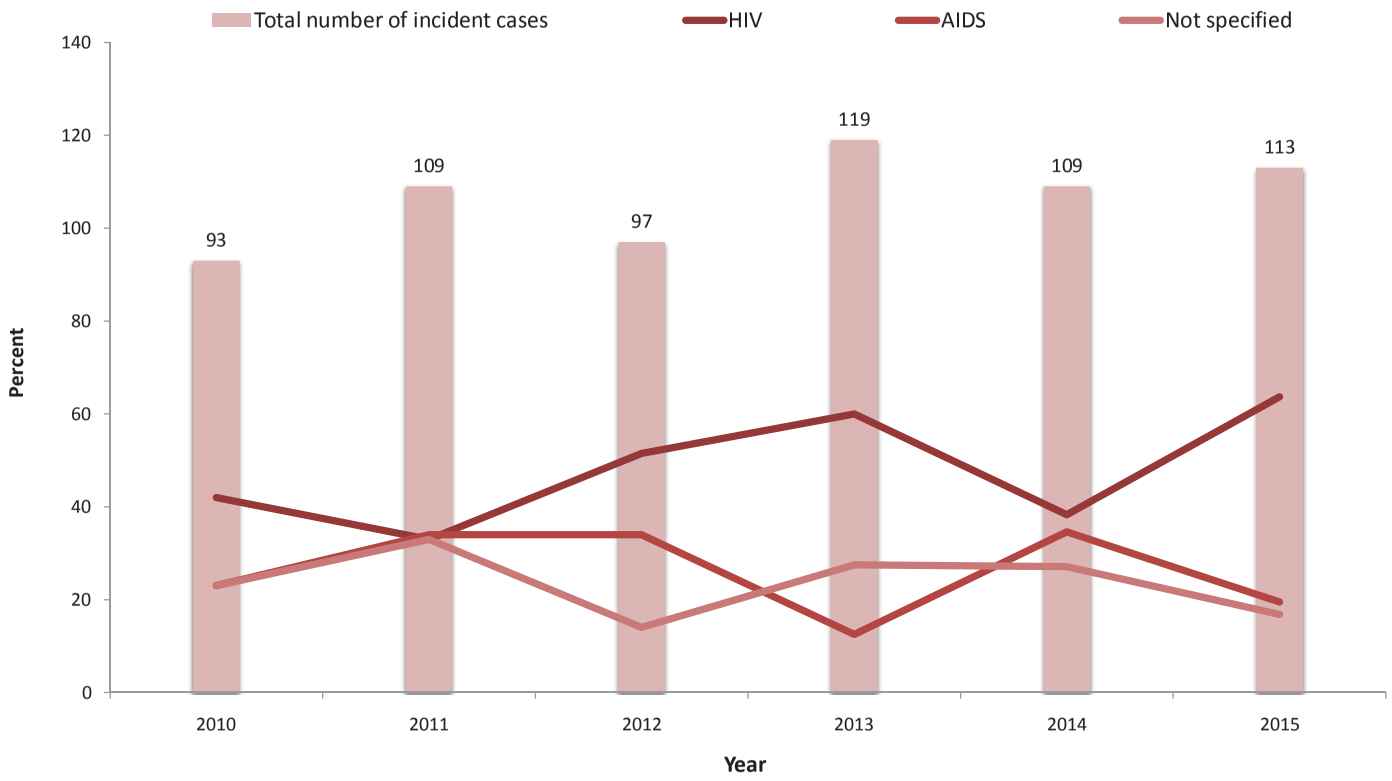
*Table D.1: HIV/AIDS estimated incidence in Lebanon, 2015*

| Number of incident cases in 2015 is 113 | |
|---|---|
| The estimated incidence rate is per 2.63 100,000* | |
| | N (%) |
| **Stages of the Disease** | |
| HIV | 72 (63.7) |
| AIDS | 22 (19.5) |
| Not specified | 19 (16.8) |
| **Gender** | |
| Males | 97 (85.8) |
| Females | 16 (14.2) |
| **Age Group** | |
| 0-14 | 0 (0) |
| 15-29 | 36 (31.8) |
| 30-49 | 43 (38.1) |
| >50 | 9 (8) |
| Unspecified | 25 (22.1) |
| **Mode of Transmission** | |
| Sexual | 92 (81.4) |
| Transfusion | 0 (0) |
| IDU | 3 (2.7) |
| Perinatal | 0 (0) |
| Not specified | 18 (15.9) |
| **Sexual Behavior** | |
| Homosexual | 39 (34.5) |
| Bisexual | 0 (0) |
| Heterosexual | 17 (15) |
| Not specified | 57 (50.4) |
| **Travel History** | |
| yes | 8 (7.3) |
| no | 105 (92.7) |
| **ART** | |
| New in 2015 | Cumulative |
| 140 | 841 |

**using an estimated population for 2015 of 4,291,534 as denominator.*

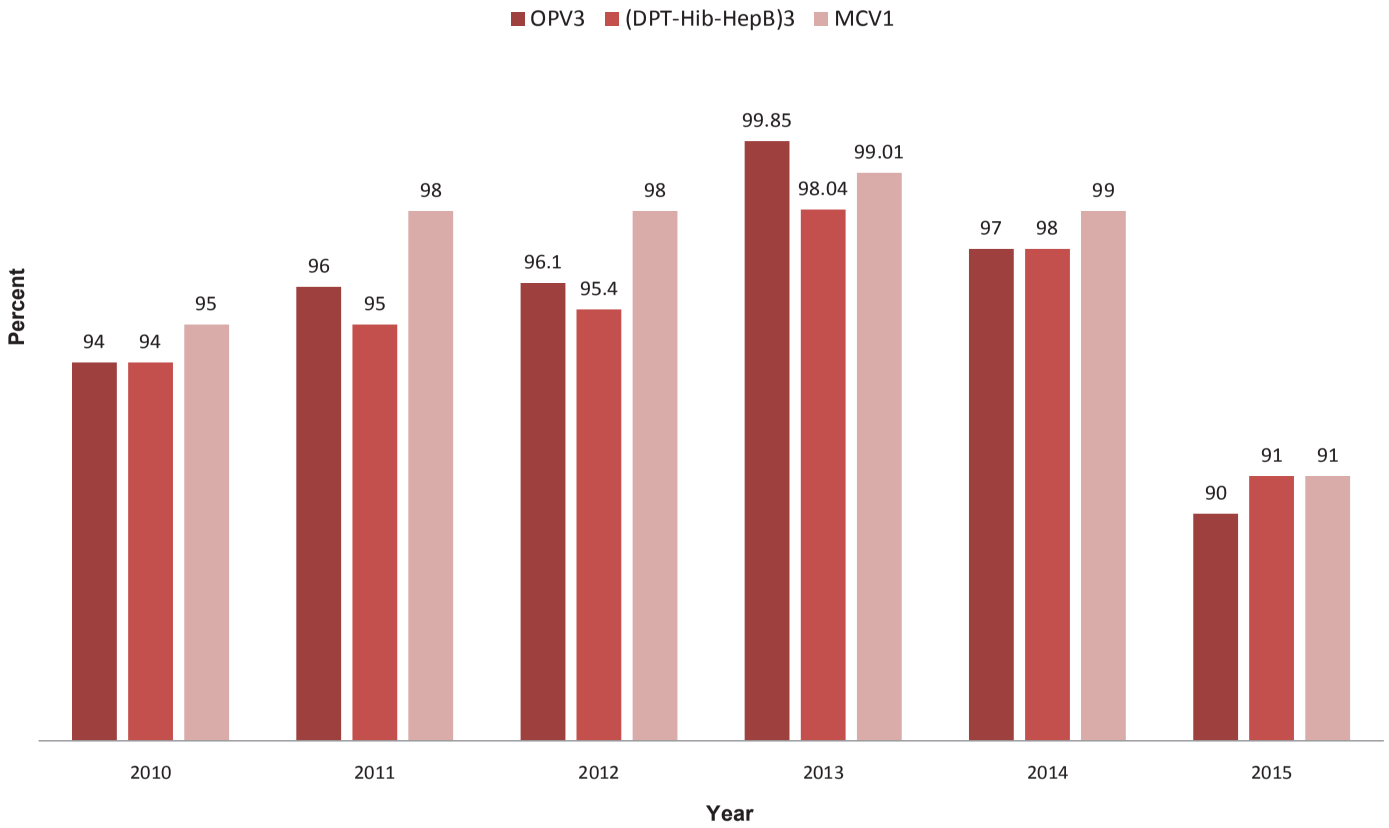
*Source: National AIDS Program (NAP), MOPH*

## Graph D.6: The trend in incident cases of HIV/AIDS between 2010 and 2015




*Source: National AIDS Program (NAP), MOPH.*

## Graph E.1: National immunization coverage rates by polio, measles and pentavalent vaccines, 2010-2015




*Source: EPI program, Department of Primary Health Care, MOPH.*

***Table F.1: Cases of notifiable diseases reported to the MOPH epidemiological surveillance unit by month, 2015***

| | Total | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Vaccine Preventable Diseases** | | | | | | | | | | | | | |
| **Acute Flaccid Paralysis** | **76** | 6 | 3 | 13 | 8 | 12 | 19 | 9 | 5 | 0 | 0 | 1 | 0 |
| **Acute Poliomyelitis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Diphtheria** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Measles** | **39** | 1 | 4 | 5 | 7 | 2 | 5 | 4 | 1 | 2 | 1 | 4 | 3 |
| **Mumps** | **1,496** | 222 | 121 | 246 | 202 | 187 | 193 | 120 | 55 | 31 | 16 | 52 | 51 |
| **Pertussis** | **57** | 4 | 2 | 5 | 4 | 7 | 5 | 10 | 0 | 9 | 1 | 5 | 5 |
| **Rabies** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Rubella** | **10** | 1 | 1 | 2 | 1 | 0 | 2 | 1 | 1 | 0 | 0 | 1 | 0 |
| **Tetanus** | **3** | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| **Tetanus neonatal** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Viral Hepatitis B** | **390** | 23 | 41 | 24 | 37 | 23 | 52 | 32 | 48 | 40 | 25 | 25 | 20 |
| **Food & Water Borne Diseases** | | | | | | | | | | | | | |
| **Brucellosis** | **389** | 11 | 15 | 18 | 21 | 46 | 48 | 77 | 65 | 32 | 21 | 24 | 11 |
| **Cholera** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Dysentery** | **166** | 15 | 17 | 16 | 14 | 15 | 23 | 30 | 31 | 5 | 0 | 0 | 0 |
| **Food Poisoning** | **600** | 34 | 17 | 35 | 15 | 98 | 85 | 145 | 53 | 43 | 35 | 30 | 10 |
| **Hydatic Cyst** | **14** | 2 | 3 | 3 | 1 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| **Parasitic Worms** | **8** | 0 | 2 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Trichinosis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Typhoid Fever** | **576** | 38 | 26 | 42 | 36 | 40 | 50 | 64 | 50 | 61 | 86 | 47 | 36 |
| **Viral Hepatitis A** | **985** | 198 | 134 | 104 | 65 | 47 | 73 | 67 | 75 | 70 | 55 | 56 | 41 |
| **Other Diseases** | | | | | | | | | | | | | |
| **Bilharziasis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Creutzfeld Jakob Disease** | **1** | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Ebola** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Gonorrhea** | **4** | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| **Leishmaniasis** | **69** | 4 | 4 | 12 | 6 | 0 | 5 | 1 | 0 | 3 | 3 | 21 | 10 |
| **Leprosy** | **3** | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Malaria** | **38** | 3 | 3 | 5 | 2 | 8 | 2 | 13 | 2 | 0 | 0 | 0 | 0 |
| **Meningitis** | **351** | 31 | 29 | 33 | 29 | 36 | 44 | 27 | 34 | 21 | 16 | 28 | 23 |
| **Plague** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Syphilis** | **28** | 3 | 1 | 11 | 1 | 3 | 2 | 1 | 3 | 0 | 0 | 2 | 1 |
| **Typhus** | **8** | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 3 | 0 | 0 | 0 | 0 |
| **Viral Hepatitis C** | **136** | 15 | 12 | 11 | 12 | 11 | 22 | 18 | 6 | 8 | 11 | 2 | 8 |
| **Yellow Fever** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*Source: Epidemiological Surveillance Unit, MOPH.*

***Table F.2: Cases of notifiable diseases reported to the MOPH epidemiological surveillance unit by age groups and gender, 2015***

| | Total | 0-4 years | 5-9 years | 10-19 years | 20-39 years | 40-59 years | 60+ years | Unknown age | Male | Female | Sex unknown |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Vaccine Preventable Diseases** | | | | | | | | | | | |
| **Acute Flaccid Paralysis** | **76** | 38 | 29 | 9 | 0 | 0 | 0 | 0 | 48 | 28 | 0 |
| **Acute Poliomyelitis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Diphtheria** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Measles** | **39** | 27 | 6 | 4 | 2 | 0 | 0 | 0 | 21 | 18 | 0 |
| **Mumps** | **1,496** | 195 | 391 | 601 | 248 | 20 | 3 | 38 | 960 | 534 | 2 |
| **Pertussis** | **57** | 51 | 4 | 1 | 0 | 0 | 0 | 1 | 29 | 28 | 0 |
| **Rabies** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Rubella** | **10** | 4 | 2 | 1 | 3 | 0 | 0 | 0 | 4 | 6 | 0 |
| **Tetanus** | **3** | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 0 |
| **Tetanus neonatal** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Viral Hepatitis B** | **390** | 3 | 2 | 6 | 200 | 118 | 31 | 30 | 271 | 115 | 4 |
| **Food & Water Borne Diseases** | | | | | | | | | | | |
| **Brucellosis** | **389** | 13 | 30 | 62 | 123 | 73 | 52 | 36 | 194 | 194 | 1 |
| **Cholera** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Dysentery** | **166** | 47 | 22 | 27 | 27 | 18 | 22 | 3 | 80 | 86 | 0 |
| **Food Poisoning** | **600** | 64 | 52 | 93 | 112 | 57 | 33 | 189 | 321 | 277 | 2 |
| **Hydatic Cyst** | **14** | 0 | 0 | 1 | 7 | 4 | 2 | 0 | 4 | 10 | 0 |
| **Parasitic Worms** | **8** | 0 | 0 | 1 | 4 | 1 | 2 | 0 | 5 | 2 | 1 |
| **Trichinosis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Typhoid Fever** | **576** | 128 | 60 | 95 | 120 | 67 | 86 | 20 | 281 | 293 | 2 |
| **Viral Hepatitis A** | **985** | 111 | 197 | 341 | 254 | 23 | 8 | 51 | 589 | 396 | 0 |
| **Other Diseases** | | | | | | | | | | | |
| **Bilharziasis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Creutzfeld Jakob Disease** | **1** | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| **Ebola** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Gonorrhea** | **4** | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 |
| **Leishmaniasis** | **69** | 21 | 19 | 8 | 13 | 5 | 2 | 1 | 34 | 35 | 0 |
| **Leprosy** | **3** | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 2 | 0 |
| **Malaria** | **38** | 1 | 1 | 5 | 16 | 12 | 0 | 3 | 30 | 8 | 0 |
| **Meningitis** | **351** | 163 | 41 | 58 | 38 | 32 | 17 | 2 | 222 | 129 | 0 |
| **Plague** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Syphilis** | **28** | 0 | 0 | 1 | 19 | 2 | 0 | 6 | 15 | 13 | 0 |
| **Typhus** | **8** | 3 | 0 | 0 | 3 | 1 | 1 | 0 | 5 | 3 | 0 |
| **Viral Hepatitis C** | **136** | 1 | 1 | 3 | 47 | 43 | 31 | 10 | 108 | 27 | 1 |
| **Yellow Fever** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*Source: Epidemiological Surveillance Unit, MOPH.*

***Table F.3: Cases of notifiable diseases reported to the MOPH epidemiological surveillance unit by Mohafaza, 2015***

| | Total | North | Beqaa | Nabatiyeh | South | Mount-Lebanon | Beirut | Unknown |
|---|---|---|---|---|---|---|---|---|
| **Vaccine Preventable Diseases** | | | | | | | | |
| **Acute Flaccid Paralysis** | **76** | 18 | 10 | 13 | 8 | 24 | 2 | 1 |
| **Acute Poliomyelitis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Diphtheria** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Measles** | **39** | 3 | 15 | 4 | 5 | 8 | 4 | 0 |
| **Mumps** | **1,496** | 295 | 749 | 74 | 205 | 109 | 27 | 37 |
| **Pertussis** | **57** | 2 | 27 | 3 | 4 | 19 | 0 | 2 |
| **Rabies** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Rubella** | **10** | 0 | 5 | 1 | 2 | 2 | 0 | 0 |
| **Tetanus** | **3** | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| **Tetanus neonatal** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Viral Hepatitis B** | **390** | 9 | 31 | 29 | 80 | 99 | 29 | 113 |
| **Food & Water Borne Diseases** | | | | | | | | |
| **Brucellosis** | **389** | 15 | 293 | 11 | 24 | 19 | 3 | 24 |
| **Cholera** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Dysentery** | **166** | 8 | 54 | 1 | 1 | 88 | 6 | 8 |
| **Food Poisoning** | **600** | 137 | 96 | 23 | 45 | 171 | 27 | 101 |
| **Hydatic Cyst** | **14** | 1 | 7 | 0 | 3 | 1 | 1 | 1 |
| **Parasitic Worms** | **8** | 0 | 0 | 0 | 0 | 1 | 7 | 0 |
| **Trichinosis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Typhoid Fever** | **576** | 62 | 186 | 54 | 46 | 150 | 43 | 35 |
| **Viral Hepatitis A** | **985** | 176 | 461 | 57 | 75 | 139 | 23 | 54 |
| **Other Diseases** | | | | | | | | |
| **Bilharziasis** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Creutzfeld Jakob Disease** | **1** | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Ebola** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Gonorrhea** | **4** | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| **Leishmaniasis** | **69** | 0 | 42 | 0 | 17 | 1 | 0 | 9 |
| **Leprosy** | **3** | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| **Malaria** | **38** | 2 | 2 | 4 | 16 | 7 | 6 | 1 |
| **Meningitis** | **351** | 53 | 65 | 21 | 39 | 138 | 22 | 13 |
| **Plague** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Syphilis** | **28** | 1 | 0 | 1 | 4 | 5 | 2 | 15 |
| **Typhus** | **8** | 0 | 0 | 1 | 0 | 5 | 0 | 2 |
| **Viral Hepatitis C** | **136** | 5 | 5 | 5 | 24 | 35 | 14 | 48 |
| **Yellow Fever** | **0** | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

*Source: Epidemiological Surveillance Unit, MOPH.*

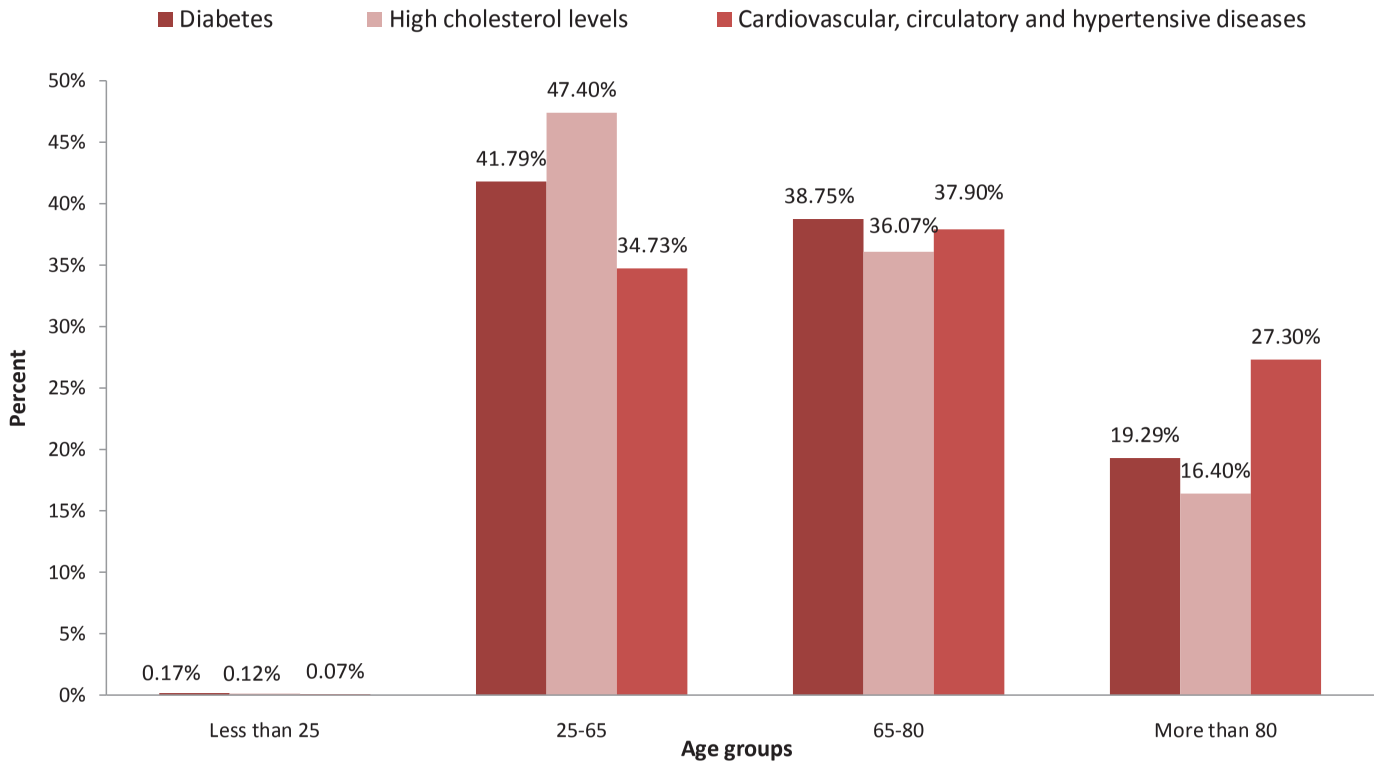
***Table G.1: Maternal Neonatal Mortality Notification System (MNMNS) statistics by Qada and nationality, 2015***

| Qada | Deliveries | | Vaginal Deliveries | | Ceasarian Sections | | Newborns | | Live Births | | Live Births less than 2.5 kg | | Live Births between 2.5 - 4kg | | Live Births more than 4kg | | Birth Defects | | StillBirths | | Abortions & IUFD | Neonatal Deaths | | Maternal Deaths | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L/NL | L | NL | L | NL | L | NL | L | NL | L | NL | L | NL | L | NL | L | NL | L | NL | L | NL | Total | L | NL | L | NL |
| Aakkar | 5,986 | 2,614 | 4,202 | 1,936 | 1,784 | 678 | 6,037 | 2,663 | 5,936 | 2,605 | 333 | 245 | 5,378 | 2,293 | 225 | 67 | 63 | 29 | 11 | 5 | 741 | 25 | 15 | 1 | 0 |
| Minieh-Danniyeh | 728 | 881 | 560 | 639 | 168 | 242 | 739 | 879 | 727 | 872 | 65 | 66 | 644 | 772 | 18 | 34 | 7 | 3 | 0 | 0 | 150 | 4 | 0 | 0 | 1 |
| Tripoli | 8,541 | 4,758 | 4,700 | 3,730 | 3,841 | 1,028 | 8,630 | 4,827 | 8,531 | 4,799 | 534 | 472 | 7,745 | 4,258 | 252 | 69 | 71 | 10 | 19 | 5 | 1,297 | 36 | 2 | 3 | 0 |
| Zgharta | 2,020 | 121 | 824 | 57 | 1,196 | 64 | 2,063 | 129 | 2,037 | 125 | 251 | 27 | 1,745 | 95 | 41 | 3 | 16 | 3 | 4 | 0 | 207 | 8 | 0 | 1 | 0 |
| Koura | 2,040 | 60 | 1,045 | 36 | 995 | 24 | 2,123 | 49 | 2,101 | 49 | 204 | 3 | 1,839 | 43 | 58 | 3 | 2 | 0 | 3 | 0 | 201 | 1 | 0 | 0 | 0 |
| Bcharreh | 24 | 27 | 14 | 19 | 10 | 8 | 24 | 28 | 23 | 27 | 0 | 0 | 23 | 27 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 |
| Batroun | 174 | 75 | 49 | 68 | 125 | 7 | 179 | 73 | 176 | 68 | 14 | 5 | 162 | 63 | 0 | 0 | 0 | 0 | 2 | 1 | 5 | 0 | 0 | 0 | 0 |
| Hermel | 1,169 | 637 | 208 | 319 | 961 | 318 | 1,176 | 645 | 1,167 | 635 | 48 | 42 | 1,098 | 582 | 21 | 11 | 0 | 0 | 5 | 10 | 217 | 0 | 0 | 0 | 0 |
| Baalbek | 3,025 | 1,614 | 772 | 937 | 2,253 | 677 | 3,074 | 1,627 | 3,045 | 1,613 | 269 | 123 | 2,707 | 1,476 | 69 | 14 | 15 | 4 | 6 | 4 | 619 | 32 | 15 | 0 | 0 |
| Zahleh | 6,176 | 3,186 | 2,137 | 2,074 | 4,039 | 1,112 | 6,270 | 3,249 | 6,199 | 3,163 | 463 | 374 | 5,609 | 2,737 | 127 | 52 | 21 | 36 | 10 | 8 | 1,004 | 21 | 16 | 1 | 1 |
| Rachaiya | 320 | 200 | 161 | 122 | 159 | 78 | 357 | 166 | 351 | 162 | 16 | 14 | 319 | 143 | 16 | 5 | 0 | 1 | 2 | 1 | 107 | 0 | 0 | 0 | 0 |
| West Beqaa | 421 | 2,381 | 207 | 1,433 | 214 | 948 | 422 | 2,415 | 418 | 2,350 | 20 | 168 | 387 | 2,147 | 11 | 35 | 0 | 0 | 0 | 0 | 219 | 0 | 0 | 0 | 0 |
| Nabatiyeh | 3,216 | 1,120 | 1,205 | 724 | 2,011 | 396 | 3,282 | 1,128 | 3,244 | 1,112 | 306 | 99 | 2,848 | 993 | 90 | 20 | 9 | 5 | 9 | 2 | 339 | 6 | 4 | 0 | 0 |
| Hasbaiya | 189 | 97 | 52 | 60 | 137 | 37 | 190 | 99 | 190 | 97 | 7 | 12 | 179 | 84 | 4 | 1 | 0 | 3 | 0 | 0 | 71 | 2 | 1 | 0 | 0 |
| Marjaayoun | 573 | 337 | 265 | 210 | 308 | 127 | 563 | 352 | 555 | 351 | 18 | 13 | 523 | 333 | 14 | 5 | 3 | 0 | 4 | 1 | 91 | 0 | 1 | 0 | 0 |
| Bent Jbayl | 753 | 338 | 421 | 260 | 332 | 78 | 766 | 336 | 755 | 332 | 40 | 18 | 673 | 294 | 42 | 20 | 4 | 0 | 1 | 1 | 132 | 1 | 0 | 0 | 0 |
| Saida | 4,954 | 5,540 | 2,235 | 3,129 | 2,719 | 2,411 | 5,068 | 5,742 | 5,020 | 5,665 | 549 | 768 | 4,334 | 4,804 | 137 | 93 | 13 | 46 | 12 | 26 | 1,033 | 35 | 82 | 0 | 2 |
| Sour | 3,544 | 1,681 | 1,684 | 971 | 1,860 | 710 | 3,658 | 1,687 | 3,635 | 1,650 | 305 | 183 | 3,120 | 1,436 | 210 | 31 | 16 | 8 | 8 | 12 | 843 | 20 | 17 | 0 | 0 |
| Jbayl | 1,453 | 108 | 640 | 100 | 813 | 8 | 1,511 | 98 | 1,501 | 98 | 150 | 18 | 1,318 | 80 | 33 | 0 | 17 | 1 | 3 | 0 | 156 | 3 | 0 | 0 | 0 |
| Keserwan | 1,094 | 1,071 | 434 | 640 | 660 | 431 | 1,121 | 1,079 | 1,113 | 1,063 | 107 | 85 | 979 | 961 | 27 | 17 | 3 | 2 | 1 | 3 | 211 | 4 | 0 | 0 | 0 |
| Matn | 4,915 | 1,512 | 1,855 | 805 | 3,060 | 707 | 5,172 | 1,444 | 5,146 | 1,432 | 545 | 94 | 4,479 | 1,307 | 122 | 31 | 15 | 3 | 2 | 2 | 526 | 6 | 5 | 2 | 0 |
| Baabda | 10,006 | 4,481 | 4,676 | 2,739 | 5,330 | 1,742 | 10,212 | 4,584 | 10,123 | 4,470 | 793 | 370 | 9,064 | 3,991 | 266 | 109 | 97 | 71 | 12 | 7 | 1,807 | 55 | 41 | 1 | 1 |
| Aaley | 293 | 711 | 132 | 540 | 161 | 171 | 298 | 709 | 292 | 697 | 3 | 15 | 279 | 660 | 10 | 22 | 1 | 0 | 2 | 4 | 91 | 1 | 1 | 0 | 0 |
| Chouf | 1,257 | 2,340 | 604 | 1,758 | 653 | 582 | 1,232 | 2,397 | 1,212 | 2,341 | 94 | 218 | 1,098 | 2,059 | 20 | 64 | 1 | 9 | 2 | 3 | 396 | 4 | 30 | 0 | 0 |
| Beirut | 7,443 | 3,520 | 3,694 | 2,417 | 3,749 | 1,103 | 7,901 | 3,396 | 7,813 | 3,330 | 854 | 303 | 6,734 | 2,947 | 225 | 80 | 104 | 24 | 10 | 17 | 1,084 | 41 | 2 | 1 | 0 |
| **Grand Total** | **70,314** | **39,410** | **32,776** | **25,723** | **37,538** | **13,687** | **72,068** | **39,801** | **71,310** | **39,106** | **5,988** | **3,735** | **63,284** | **34,585** | **2,038** | **786** | **478** | **258** | **129** | **113** | **11,549** | **305** | **232** | **10** | **5** |

*L= Lebanese; NL=Non-Lebanese*

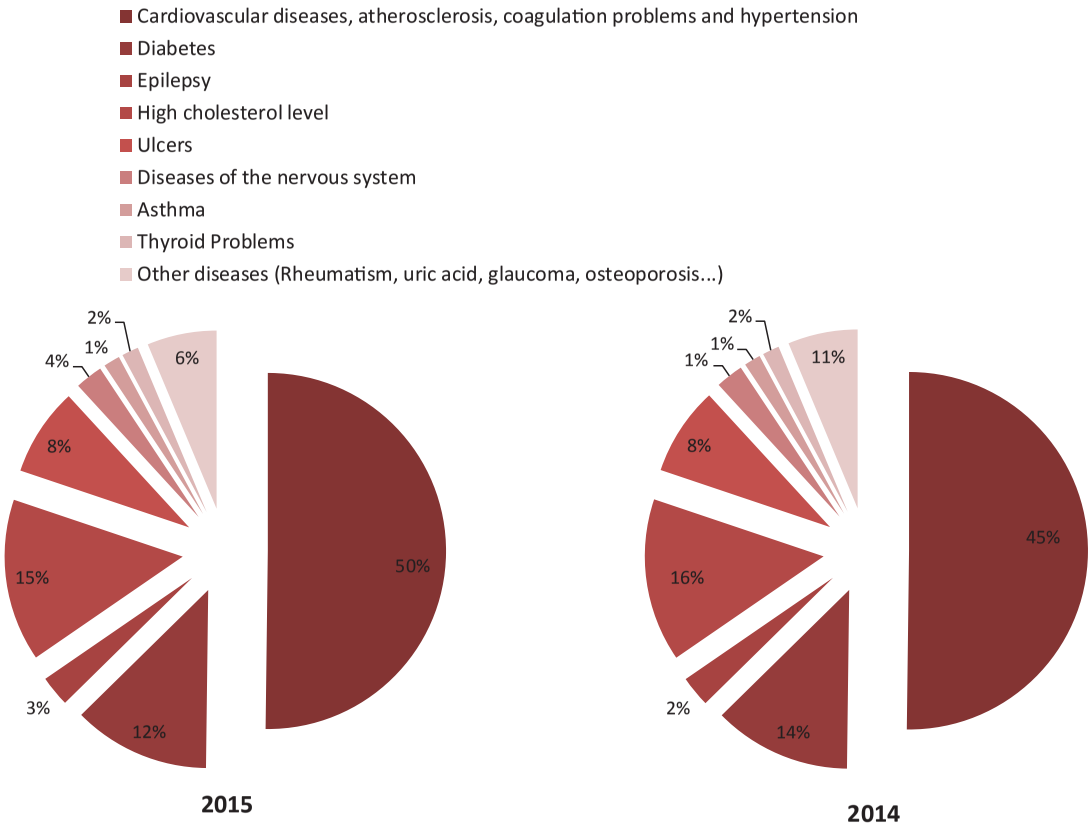
*Source: Maternal Neonatal Mortality Notification System (MNMNS), MOPH.*

## Graph H.1: Proportion of beneficiaries from the MOPH chronic drugs' program by age group and medical condition, 2015



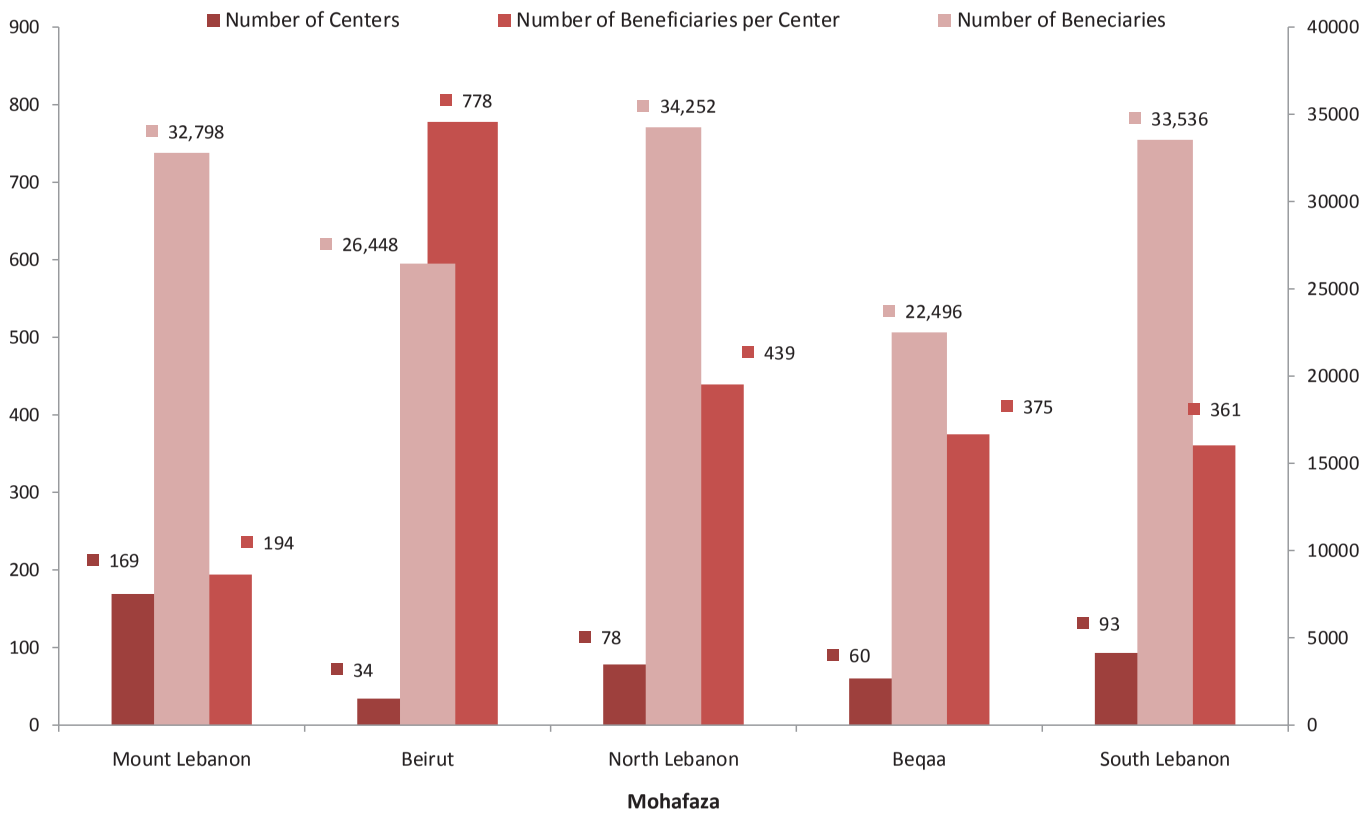

*Source: Chronic drugs program, MOPH, YMCA*

## Graph H.2: Distribution of chronic conditions among users of chronic drugs, 2014 and 2015



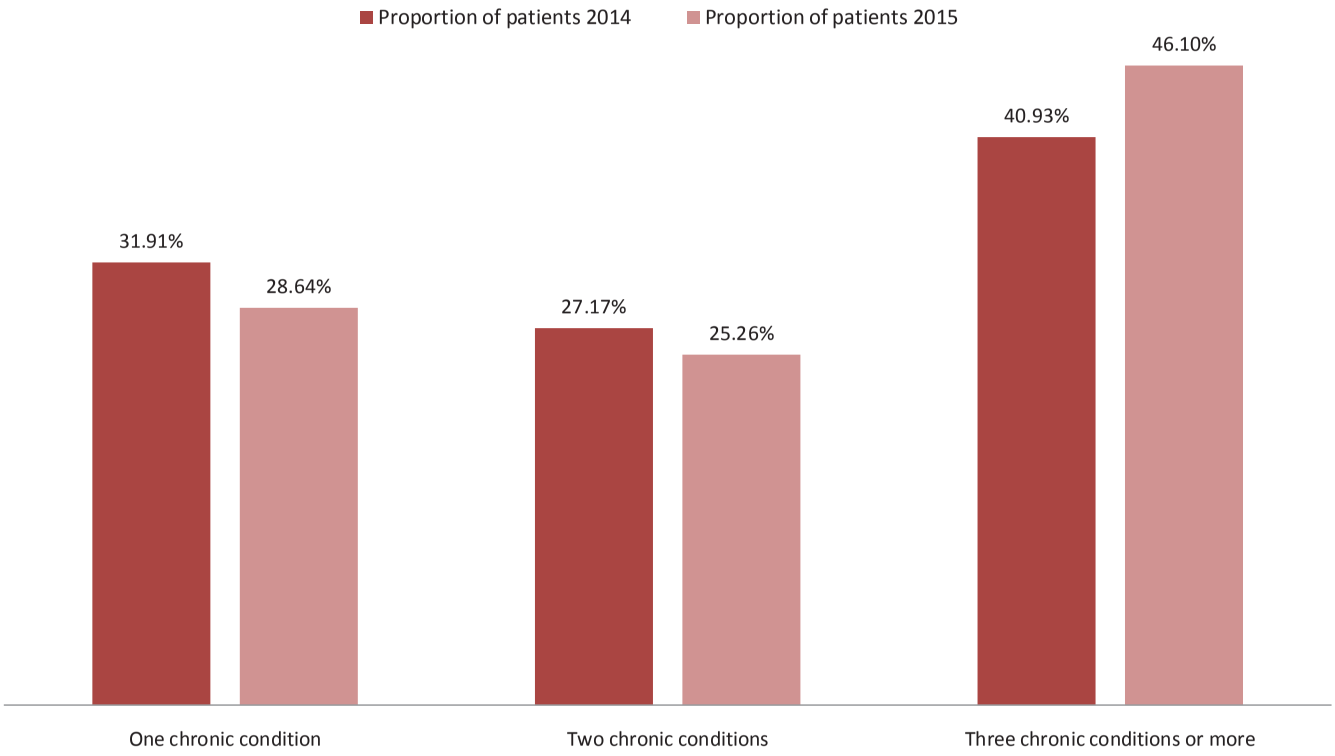

Source: Chronic drugs program, MOPH, YMCA

## Graph H.3: Socio-medical centers and beneficiaries per center by Mohafaza, 2015



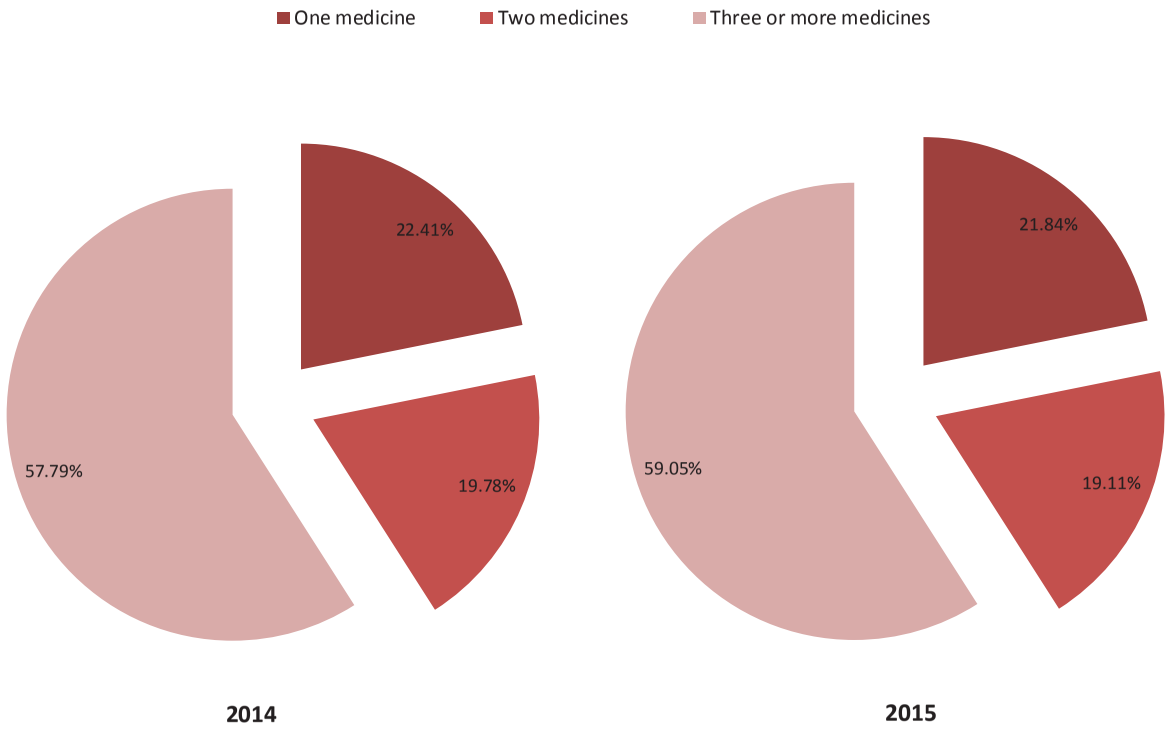

*Source: Chronic drugs program, MOPH, YMCA*

## Graph H.4: Proportion of patients suffering from chronic conditions, 2014 and 2015




*Source: Chronic drugs program, MOPH, YMCA*

## Graph H.5: Proportion of patients taking medications, 2014 and 2015




Source: Chronic drugs program, MOPH, YMCA

## *Table I.1: National health accounts of Lebanon, 2012-Summary table*

Amounts in 000 LL

| FINANCING INTERMEDIARIES | FUNDING SOURCES | | | | | EXPENDITURES |
|---|---|---|---|---|---|---|
| | Households | | Employer | Treasury | Extra budgetary | |
| | Fees for Services (out of pocket) | Contributions/ Premiums | Contributio | | Donations / Loans | |
| Ministry of Public Health | | | | 647,220,844 | | 647,220,844 |
| National Social Security Fund | | 120,608,667 | 422,130,333 | 145,005,250 | | 687,744,250 |
| Civil Servants Cooperative | | 33,110,290 | | 250,000,000 | | 283,110,290 |
| Army | | | | 240,985,225 | | 240,985,225 |
| Internal Security Forces | | | | 97,870,001 | | 97,870,001 |
| State Security Forces | | | | 9,494,444 | | 9,494,444 |
| Customs | | | | 7,346,716 | | 7,346,716 |
| General Security Forces | | | | 18,445,265 | | 18,445,265 |
| Private Insurance | | 446,992,958 | 292,391,892 | | | 739,384,850 |
| Mutual Funds | | 128,011,108 | | 31,000,000 | | 159,011,108 |
| International Organizations | | | | | 21,793,445 | 21,793,445 |
| Households | 1,735,230,986 | | | | | 1,735,230,986 |
| **TOTAL** | **1,735,230,986** | **728,723,023** | **714,522,225** | **1,447,367,745** | **21,793,445** | **4,647,637,424** |
| **%Total Health Expenditure** | **37.34** | **15.68** | **15.37** | **31.14** | **0.47** | **100** |

| | | |
|---|---|---|
| **GDP (2012 preliminary figures, MOF)** | | **64,800,000,000** |
| **THE % GDP 2012** | | **7.17** |
| **Public (%)** | | **31.14** |
| **Private (%)** | | **68.39** |
| **Households (Out Of Pocket and contributions)** | *53.02* | |
| **OOP** | *37.34* | |
| **Contributions** | *15.68* | |
| **Employers (contributions)** | *15.37* | |
| **Donors (%)** | | **0.47** |

*** USD exchange rate= 1507.5 LBP**

*Source: National Health Accounts (NHA 2012), MOPH.*

## Acknowledgments

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- His Excellency the Director General of the Ministry of Public Health, *Dr. Walid Ammar*.

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- Directorate of Medical Care.
- Service of Pharmacy.
- Department of Accounting.
- Department of Health Education.
- Department of Information Technology.
- Department of Primary Health Care.
- Department of Projects & Programs.
- Epidemiological Surveillance Unit.
- Medical Professions Section.
- District Health Departments.
- Drug Dispensing Center (DDC).
- Expanded Program on Immunization.
- National AIDS Control Program.
- National E-Health Program.
- National Tuberculosis Control Program.
- YMCA

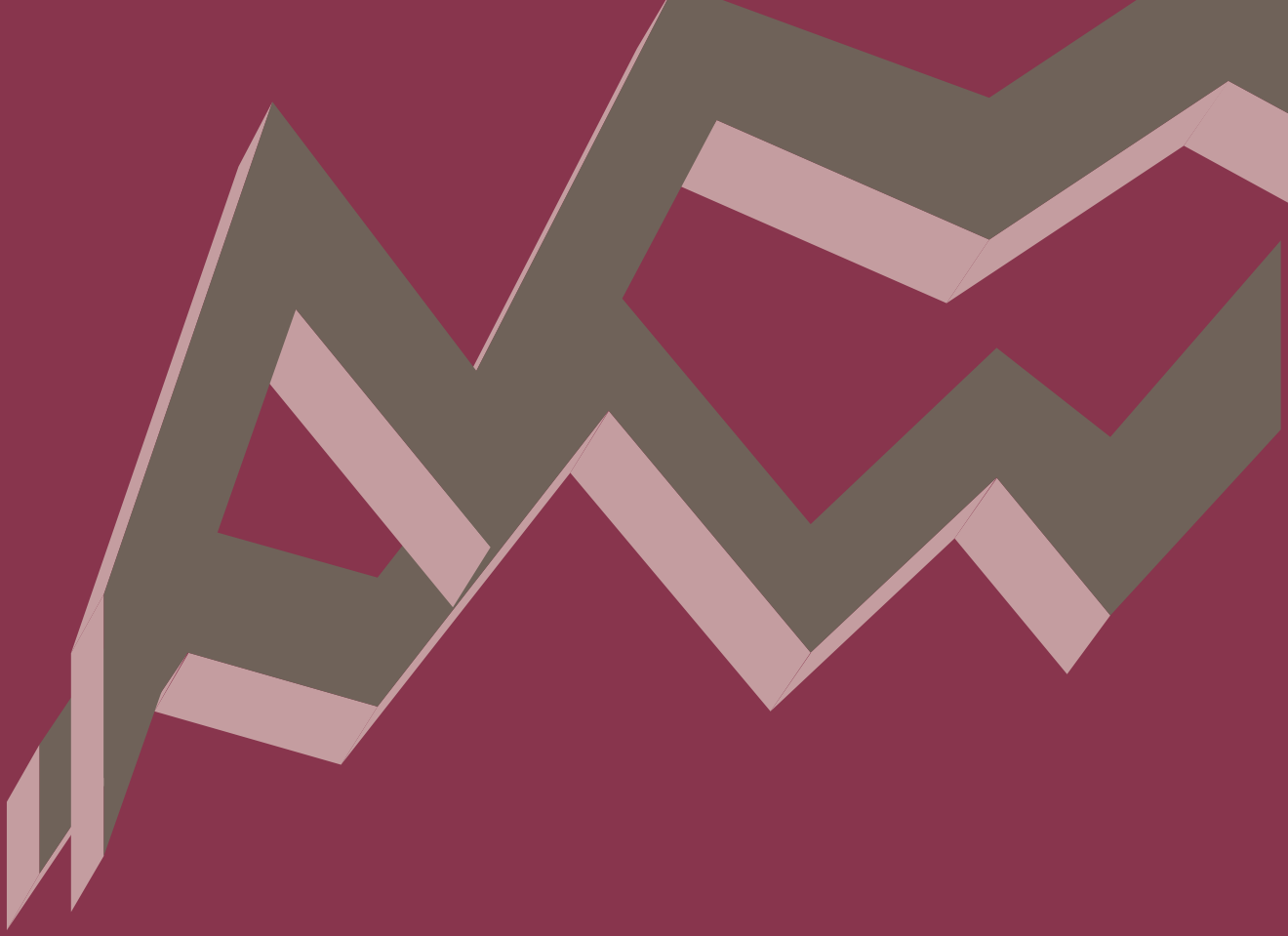
And:

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**Head of Statistics Department**

**Hilda Harb**




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