الجمهورية اللبنانية
وزارة الصحة العامة

النشرة الاحصائية

Statistical Bulletin

2014



ممّول من الإتحاد الأوروبي
Funded by the European Union



تنفيذ
Implemented by

UNHCR
The UN
Refugee Agency

World Health
Organization
Lebanon Office

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

يهدف أي نظام صحي في العالم إلى ضمان صحة الفرد وتوفير سبل الوقاية والعلاج بأقل كلفة ممكنة وضمان مستوى عال من الجودة لتحقيق التنمية الإجتماعية والإقتصادية المستدامة. الا أن اي بلد من بلدان العالم لا يستطيع أن يقدر مدى تقدم أو تراجع حالة صحية ما من دون إحصاءات ومؤشرات. تتيح الإحصاءات الصحية فرصة مقارنة البلد بنفسه في فترات زمنية متعددة أو مقارنة عدة مناطق مع بعضها البعض، او مقارنته مع باقي بلدان العالم.

تصدر النشرة الإحصائية عن وزارة الصحة العامة كتقرير سنوي جامع للإحصاءات المتوفرة في الوزارة، وتعزيزا منها للشفافية في القطاع الصحي، إذ تحرص وزارة الصحة العامة على بناء السياسات الصحية المرتكزة إلى الأدلة العلمية وترشيد القرارات المتعلقة بتقديم وتوزيع الخدمات على المستفيدين وفقا" لآخر المعطيات الإحصائية والوبائية المتوفرة. بناء عليه، تندرج هذه النشرة ضمن الجهود التي تبذلها الوزارة لتحقيق أعلى مستوى صحي للفرد في لبنان عبر جمع الإحصاءات الحيوية و المعلومات عن التقديمات الصحية وكيفية توزيع الخدمات على الأراضي اللبنانية كافة بغية اشراك المواطن بالقرار وتأمين حقه بالاطلاع على تطورات القطاع الصحي.

تطورت تقديمات وبرامج وزارة الصحة مؤخرا" بشكل مطّرد وأصبح من الصعب مواكبة التطورات بدون نظام معلومات صحية يستطيع استخراج المؤشرات الدقيقة. معلومات هذه النشرة مستخرجة بمعظمها من قواعد بيانات الوزارة التي يتطور مستواها التقني يوما" بعد يوم نظرا" للأهمية 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 بالجهود المستمرة لرئيسة دائرة الإحصاءات الآنسة هيلدا حرب منذ بداية إصدار أعداد هذه النشرة والموظفين الذين عملوا على توفير المعلومات، ونخص بالشكر أيضا" منظمة الصحة العالمية على الدعم التقني لإمكانية جعل هذه النشرة بين أيديكم.

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

مدير عام وزارة الصحة
د. وليد عمار

الجمهورية اللبنانية
وزارة الصحة العامة
المديرية العامة

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This publication is the annual compilation of data available at the Ministry of Public Health. Although the statistics department endeavours 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, 2012 - 2014

	Unit	2012	2013	2014
Health Determinants and Risks				
Demographic and socioeconomic determinants				
Population Estimate*	1000 citizens	4,104	4,168	4,231
Number of registered births		90,167	86,950	88,704
Number of registered deaths		22,792	23,414	25,117
Crude Birth Rate	per 1000 population	22.2	21.2	21.0
Crude Death Rate	per 1000 population	5.6	5.7	5.9
Population Growth Rate		1.7	1.5	1.5
Population by Age				
< 15	percent	24.6	24.6	24.6
65+	percent	9.7	9.7	9.7
Total Fertility Rate				1.9 (2004)
Risk Factors				
Low birth weight (less than 2500 g) (%)	percent	7.6	7.7	8.1
Caesarian delivery rate (%)	percent	46.1	47.6	45.6
Health Status				
Life Expectancy and Mortality				
Life expectancy at birth, Total Population		81.24		
Life expectancy at birth, Male		80.27		
Life expectancy at birth, Female		82.11		
Infant Mortality Rate	per 1000 Live Births			9 (2009)
Less than five Mortality Rate	per 1000 Live Births			10(2009)
Maternal Mortality Ratio	per 100,000 Live Births	18	18	9
Morbidity				
Measles		9	1760	235
Tetanus		2	4	0
Neonatal Tetanus		0	0	0
Acute Flaccid Paralysis		10	34	53
Hepatitis A		757	1551	2582
Hepatitis B		152	141	218
Hepatitis C		45	103	100
AIDS		33	15	38
Health System Response				
Health Financing				
Total GPD	Billion Leb. Pounds	64,800		
Allocated to MOPH from Total Gov Budget	percent	2.6		
Annual Budget of MOPH	Billion Leb. Pounds	549.5		
Annual Budget of MOPH per capita	$US	89		
Total Health Expenditure (THE) per capita	$US	751		
THE as % GDP	percent	7.17		
Out Of Pocket Expenditure as % THE	percent	37.34		
Health Workforce	**per 10,000 population**			
Physicians		36.5	31.9	30.7
Dentists		12.7	12.6	12.9
Pharmacists		18.6	16.8	17.5
Nursing and Midwifery Personnel		29.1	33.1	33.0
Hospital Beds		35.3	34.7	34.2
Medicines and Medical devices	**per million population**			
Density of High Tech Equipment		260		
Service Coverage				
Infants Fully Immunized-DPT	percent immunized	95	98.04	97
Infants Fully Immunized-OPV	percent immunized	96	99.85	97
Infants Fully Immunized-Measles	percent immunized	98	99.01	98
Infants Fully Immunized-Hepatitis B	percent immunized	95	98.04	97
Population with Access to Safe Drinking Water	percent			100 (2004)
Married Women Using Contraceptives	percent			54 (2009)

Sources of Information

Maternal Neonatal Mortality Notification System (MNMNS), MOPH.

Department of Projects & Programs, MOPH. | **PapFam 2004, MOSA/CAS.**

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, 2014

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	550	570	436	403	481	437	394	391	456	423	416	412	472	451	540	495	513	506	491	467	489	502	559	477	**5,797**	**5,534**	**11,331**
Minieh-Danniyeh	200	223	203	190	188	195	200	165	183	168	153	151	161	160	184	185	166	184	224	211	200	205	208	177	**2,270**	**2,214**	**4,484**
Tripoli	267	251	254	186	238	176	245	168	247	218	238	205	265	181	238	214	212	190	209	190	242	234	261	224	**2,916**	**2,437**	**5,353**
Zgharta	54	35	50	53	53	59	66	55	53	76	50	53	52	46	95	74	51	42	89	56	54	47	81	68	**748**	**664**	**1,412**
Koura	27	16	37	34	26	19	15	20	21	15	22	29	27	26	31	29	27	20	18	15	22	20	17	12	**290**	**255**	**545**
Bcharreh	46	27	31	31	66	51	45	45	22	24	35	35	18	27	28	45	25	27	33	33	45	44	34	36	**428**	**425**	**853**
Batroun	31	40	33	21	43	58	60	60	42	44	39	26	46	27	56	48	37	44	49	51	33	27	55	39	**524**	**485**	**1,009**
Hermel	48	61	79	80	87	107	69	58	67	74	72	59	71	69	84	59	66	54	36	36	71	64	64	72	**814**	**793**	**1,607**
Baalbek	397	412	357	354	378	388	329	312	381	353	444	441	386	398	480	483	428	396	359	313	378	396	355	339	**4,672**	**4,585**	**9,257**
Zahleh	172	210	135	150	165	198	159	151	139	182	157	175	192	177	198	219	166	176	180	188	163	160	159	169	**1,985**	**2,155**	**4,140**
Rachaiya	38	37	43	37	40	41	84	76	81	74	40	38	36	46	64	44	57	55	34	37	53	45	42	45	**612**	**575**	**1,187**
West Beqaa	103	87	100	78	145	123	78	93	84	83	114	106	110	104	113	84	105	85	126	100	123	111	123	96	**1,324**	**1,150**	**2,474**
Nabatiyeh	103	105	105	122	123	118	101	97	110	88	138	138	114	108	163	137	130	126	137	125	133	97	125	117	**1,482**	**1,378**	**2,860**
Hasbaiya	41	36	55	53	57	51	35	33	52	49	38	44	38	30	62	66	54	33	49	47	52	48	44	41	**577**	**531**	**1,108**
Marjaayoun	147	144	149	127	127	127	132	149	117	101	136	118	143	134	157	161	107	91	125	141	165	132	123	141	**1,628**	**1,566**	**3,194**
Bent Jbayl	144	146	177	148	158	127	148	134	144	147	153	146	165	167	211	187	171	151	136	152	159	146	165	170	**1,931**	**1,821**	**3,752**
Saida	215	224	234	201	229	237	198	191	249	255	212	255	262	255	254	239	232	228	247	258	266	259	250	278	**2,848**	**2,880**	**5,728**
Sour	236	246	230	229	264	248	231	216	217	228	231	201	281	256	306	281	238	230	200	213	267	242	255	234	**2,956**	**2,824**	**5,780**
Jezzine	31	33	45	42	36	29	31	36	45	40	46	32	39	46	51	47	34	36	41	51	45	46	25	35	**469**	**473**	**942**
Jbayl	70	57	73	62	72	65	60	55	41	52	51	59	76	74	67	72	74	73	68	60	51	66	70	60	**773**	**755**	**1,528**
Keserwan	63	52	45	57	69	46	49	53	55	49	52	60	47	53	79	84	62	52	54	58	65	48	70	60	**710**	**672**	**1,382**
Matn	107	112	90	96	79	81	85	88	86	78	93	79	99	97	121	142	116	93	95	90	92	94	113	123	**1,176**	**1,173**	**2,349**
Baabda	122	128	102	105	99	81	77	99	116	91	108	115	117	113	140	133	136	113	126	111	141	117	138	101	**1,422**	**1,307**	**2,729**
Aaley	84	89	84	75	114	99	76	73	74	62	100	101	71	91	135	109	82	88	108	86	78	76	135	121	**1,141**	**1,070**	**2,211**
Chouf	157	169	133	116	164	163	174	169	158	153	198	193	207	168	207	186	167	149	152	154	159	134	142	127	**2,018**	**1,881**	**3,899**
Beirut	234	402	375	310	315	285	288	275	368	341	285	286	306	279	380	380	358	259	338	316	303	340	221	346	**3,771**	**3,819**	**7,590**
Total	*3,687*	*3,912*	*3,655*	*3,360*	*3,816*	*3,609*	*3,429*	*3,262*	*3,608*	*3,468*	*3,621*	*3,557*	*3,801*	*3,583*	*4,444*	*4,203*	*3,814*	*3,501*	*3,724*	*3,559*	*3,849*	*3,700*	*3,834*	*3,708*	***45,282***	***43,422***	***88,704***

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, 2014

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	79	81	103	83	90	78	65	63	81	68	59	64	61	60	57	55	80	53	68	62	85	63	90	77	**918**	**807**	**1,725**
Minieh-Danniyeh	44	38	35	30	34	28	37	31	24	23	27	22	21	18	33	31	25	21	42	33	29	28	34	29	**385**	**332**	**717**
Tripoli	87	71	64	48	69	53	68	44	57	42	59	46	46	33	66	59	37	37	43	35	50	54	59	38	**705**	**560**	**1,265**
Zgharta	27	26	20	14	22	19	19	22	17	24	25	15	23	13	20	21	12	22	24	23	21	22	21	23	**251**	**244**	**495**
Koura	28	22	20	18	12	19	18	14	17	10	11	12	7	14	20	10	12	13	15	23	16	18	17	19	**193**	**192**	**385**
Bcharreh	12	12	12	9	17	24	15	10	10	3	12	7	8	8	19	16	13	12	13	15	23	11	12	13	**166**	**140**	**306**
Batroun	29	23	21	18	23	17	18	18	20	13	20	18	18	7	22	15	16	23	21	8	18	22	21	17	**247**	**199**	**446**
Hermel	17	10	25	15	25	15	8	10	15	9	19	12	6	10	9	7	11	11	10	7	14	11	11	7	**170**	**124**	**294**
Baalbek	105	59	92	73	128	78	96	141	70	71	116	81	57	44	112	41	82	63	78	51	96	63	69	100	**1,101**	**865**	**1,966**
Zahleh	61	59	42	44	61	56	44	50	45	48	56	33	55	36	36	26	40	38	40	59	49	40	65	57	**594**	**546**	**1,140**
Rachaiya	14	10	8	11	12	13	20	12	12	11	5	10	4	5	14	9	14	8	10	14	25	7	18	8	**156**	**118**	**274**
West Beqaa	34	18	26	29	35	26	25	23	19	22	29	23	20	30	21	23	14	29	24	17	24	22	40	20	**311**	**282**	**593**
Nabatiyeh	57	36	44	39	61	47	46	29	27	23	23	24	34	31	46	35	39	26	36	34	35	29	36	30	**484**	**383**	**867**
Hasbaiya	22	14	12	7	14	12	18	5	11	10	4	10	8	6	26	7	13	9	16	11	20	4	17	13	**181**	**108**	**289**
Marjaayoun	33	28	34	34	41	30	39	19	34	20	22	22	32	31	35	18	110	96	27	27	29	24	30	22	**466**	**371**	**837**
Bent Jbayl	34	45	46	32	40	31	30	36	40	28	38	27	37	27	42	27	34	20	35	28	39	27	45	32	**460**	**360**	**820**
Saida	69	52	72	58	70	54	71	50	51	49	45	35	63	45	57	39	63	48	70	52	60	42	68	61	**759**	**585**	**1,344**
Sour	67	53	48	48	75	62	51	35	46	42	31	32	40	37	42	43	30	19	45	39	52	41	43	51	**570**	**502**	**1,072**
Jezzine	22	25	27	15	21	20	21	19	27	14	16	14	16	14	17	16	10	16	25	24	22	15	17	23	**241**	**215**	**456**
Jbayl	45	31	26	29	30	32	39	30	24	22	34	31	19	24	21	15	37	29	40	38	26	21	23	21	**364**	**323**	**687**
Keserwan	55	39	33	43	51	41	24	29	42	34	34	34	25	17	30	29	26	30	43	39	30	22	38	35	**431**	**392**	**823**
Matn	88	59	62	52	74	62	53	52	57	39	44	42	44	30	57	60	69	35	70	67	54	54	62	63	**734**	**615**	**1,349**
Baabda	90	56	52	56	60	48	41	48	43	37	49	46	42	44	63	53	51	40	92	78	44	40	54	51	**681**	**597**	**1,278**
Aaley	66	40	43	34	39	36	54	41	42	24	36	29	22	31	39	36	46	28	65	43	55	42	73	47	**580**	**431**	**1,011**
Chouf	109	65	85	66	72	70	81	63	45	43	37	36	60	39	47	41	62	47	106	95	73	52	71	47	**848**	**664**	**1,512**
Beirut	168	141	170	134	146	130	155	114	139	142	120	98	120	124	121	102	140	116	144	125	143	131	128	115	**1,694**	**1,472**	**3,166**
Total	*1,462*	*1,113*	*1,222*	*1,039*	*1,322*	*1,101*	*1,156*	*1,008*	*1,015*	*871*	*971*	*823*	*888*	*778*	*1,072*	*834*	*1,086*	*889*	*1,202*	*1,047*	*1,132*	*905*	*1,162*	*1,019*	**13,690**	**11,427**	**25,117**

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, 2014

Age groups	Percent			Population 2014		
	M	F	T	M	F	T
0-4	3.6	3.3	6.9	152,329	139,635	291,964
5-9	4.3	4.1	8.3	179,833	171,370	351,203
10-14	4.9	4.5	9.4	207,336	190,411	397,747
15-19	5.2	4.5	9.8	221,300	191,257	412,557
20-24	5.1	4.7	9.8	215,799	198,874	414,673
25-29	3.9	4.2	8.1	165,023	177,717	342,740
30-34	3.5	3.8	7.4	149,790	161,638	311,428
35-39	3.0	3.7	6.7	126,941	156,560	283,501
40-44	2.7	3.5	6.2	115,516	148,097	263,613
45-49	2.5	3.0	5.6	107,053	126,941	233,994
50-54	2.2	2.5	4.8	94,359	105,784	200,143
55-59	1.8	2.0	3.8	76,164	84,627	160,792
60-64	1.7	2.0	3.7	71,933	84,627	156,560
65-69	1.6	1.7	3.2	67,702	71,933	139,635
70-74	1.4	1.4	2.8	59,239	59,239	118,478
75-79	1.0	0.9	1.9	42,314	38,082	80,396
80-84	0.6	0.6	1.2	25,388	25,388	50,776
85+	0.3	0.2	0.5	12,694	8,463	21,157
Total	***49.4***	***50.6***	***100.0***	***2,090,713***	***2,140,643***	***4,231,356***

**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, 2014*

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	6.78	19,794	23,810	26,965	27,969	28,113	23,236	21,113	19,220	17,872	15,864	13,569	10,901	10,614	9,467	8,032	5,450	3,442	1,434	**286,866**
Minieh-Danniyeh	3.22	9,401	11,309	12,807	13,284	13,352	11,036	10,028	9,129	8,488	7,535	6,445	5,177	5,041	4,496	3,815	2,589	1,635	681	**136,249**
Tripoli	6.74	19,671	23,662	26,798	27,795	27,938	23,092	20,982	19,100	17,761	15,765	13,484	10,833	10,548	9,408	7,982	5,417	3,421	1,425	**285,081**
Zgharta	1.50	4,377	5,265	5,963	6,185	6,217	5,138	4,669	4,250	3,952	3,508	3,001	2,411	2,347	2,093	1,776	1,205	761	317	**63,437**
Koura	1.37	3,991	4,801	5,437	5,639	5,668	4,685	4,257	3,875	3,603	3,199	2,736	2,198	2,140	1,909	1,620	1,099	694	289	**57,839**
Bcharreh	0.58	1,703	2,049	2,320	2,407	2,419	2,000	1,817	1,654	1,538	1,365	1,168	938	913	815	691	469	296	123	**24,686**
Batroun	1.04	3,047	3,666	4,152	4,306	4,328	3,577	3,251	2,959	2,752	2,442	2,089	1,678	1,634	1,457	1,237	839	530	221	**44,166**
	21.23																			
Hermel	1.39	4,061	4,885	5,532	5,738	5,768	4,767	4,332	3,943	3,667	3,255	2,784	2,236	2,178	1,942	1,648	1,118	706	294	**58,854**
Baalbek	5.85	17,080	20,545	23,268	24,134	24,258	20,050	18,218	16,585	15,421	13,689	11,708	9,406	9,159	8,169	6,931	4,703	2,970	1,238	**247,533**
Zahleh	3.94	11,512	13,848	15,683	16,267	16,350	13,514	12,280	11,178	10,394	9,226	7,892	6,340	6,173	5,506	4,672	3,170	2,002	834	**166,841**
Rachaiya	0.85	2,485	2,990	3,386	3,512	3,530	2,918	2,651	2,413	2,244	1,992	1,704	1,369	1,333	1,189	1,009	684	432	180	**36,020**
West Beqaa	1.95	5,705	6,863	7,772	8,062	8,103	6,697	6,086	5,540	5,151	4,572	3,911	3,142	3,059	2,729	2,315	1,571	992	413	**82,684**
	13.99																			
Nabatiyeh	2.89	8,442	10,155	11,500	11,929	11,990	9,910	9,005	8,197	7,622	6,766	5,787	4,649	4,527	4,037	3,426	2,325	1,468	612	**122,345**
Hasbaiya	0.70	2,048	2,464	2,790	2,894	2,909	2,404	2,185	1,989	1,849	1,642	1,404	1,128	1,098	980	831	564	356	148	**29,685**
Marjaayoun	1.68	4,908	5,904	6,686	6,935	6,971	5,761	5,235	4,766	4,431	3,933	3,364	2,703	2,632	2,347	1,992	1,351	854	356	**71,128**
Bint Jbayl	2.09	6,103	7,341	8,314	8,623	8,668	7,164	6,509	5,926	5,510	4,891	4,183	3,361	3,272	2,919	2,476	1,680	1,061	442	**88,444**
	7.36																			
Saida	5.55	16,218	19,508	22,093	22,916	23,034	19,038	17,299	15,747	14,643	12,998	11,117	8,931	8,696	7,756	6,581	4,466	2,820	1,175	**235,037**
Sour	5.44	15,887	19,110	21,643	22,449	22,564	18,650	16,946	15,427	14,344	12,733	10,891	8,749	8,519	7,598	6,447	4,375	2,763	1,151	**230,247**
Jezzine	0.65	1,887	2,270	2,570	2,666	2,680	2,215	2,013	1,832	1,704	1,512	1,293	1,039	1,012	902	766	520	328	137	**27,346**
	11.64																			
Jbayl	2.14	6,240	7,506	8,501	8,817	8,862	7,325	6,656	6,059	5,634	5,001	4,277	3,436	3,346	2,984	2,532	1,718	1,085	452	**90,432**
Keserwan	3.95	11,526	13,864	15,702	16,286	16,370	13,530	12,294	11,192	10,407	9,237	7,901	6,347	6,180	5,512	4,677	3,174	2,004	835	**167,039**
Matn	11.40	33,295	40,050	45,358	47,047	47,288	39,085	35,515	32,330	30,062	26,684	22,824	18,336	17,854	15,924	13,511	9,168	5,790	2,413	**482,535**
Baabda	11.49	33,556	40,364	45,713	47,415	47,659	39,391	35,793	32,583	30,297	26,893	23,003	18,480	17,994	16,048	13,617	9,240	5,836	2,432	**486,312**
Aaley	3.24	9,457	11,376	12,884	13,364	13,432	11,102	10,088	9,183	8,539	7,580	6,483	5,208	5,071	4,523	3,838	2,604	1,645	685	**137,065**
Chouf	4.12	12,018	14,457	16,373	16,983	17,070	14,109	12,820	11,670	10,851	9,632	8,239	6,619	6,445	5,748	4,877	3,309	2,090	871	**174,181**
	36.34																			
Beirut	9.44	27,552	33,142	37,535	38,932	39,132	32,344	29,389	26,753	24,877	22,082	18,887	15,174	14,774	13,177	11,181	7,587	4,792	1,997	**399,304**
	9.44																			
Total	100.00	291,964	351,203	397,747	412,557	414,673	342,740	311,428	283,501	263,613	233,994	200,143	160,792	156,560	139,635	118,478	80,396	50,776	21,157	4,231,356

**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, 2010-2014

Mohafaza	Qada	Percent of Total Population, 2010	Population 2010	Population 2011	Population 2012	Population 2013	Population 2014	Percent of Total Population, 2014
North	Aakkar	6.30	249,642	258,788	268,191	277,260	286,866	6.78
	Minieh-Danniyeh	3.07	121,722	125,429	129,116	132,482	136,249	3.22
	Tripoli	6.74	267,159	272,162	276,827	280,993	285,081	6.74
	Zgharta	1.48	58,479	60,331	61,570	62,520	63,437	1.50
	Koura	1.42	56,384	57,186	57,629	57,679	57,839	1.37
	Bcharreh	0.54	21,559	22,626	23,587	24,139	24,686	0.58
	Batroun	1.05	41,793	42,569	43,108	43,603	44,166	1.04
Total		**20.62**	**816,739**	**839,092**	**860,029**	**878,677**	**898,325**	**21.23**
Beqaa	Hermel	1.34	53,052	54,577	56,212	57,541	58,854	1.39
	Baalbek	5.51	218,285	226,566	231,648	240,242	247,533	5.85
	Zahleh	3.90	154,642	157,894	160,925	163,841	166,841	3.94
	Rachaiya	0.82	32,617	33,657	34,466	35,107	36,020	0.85
	West Beqaa	1.89	74,709	76,917	78,916	80,803	82,684	1.95
Total		**13.46**	**533,305**	**549,611**	**562,167**	**577,534**	**591,932**	**13.99**
Nabatiyeh	Nabatiyeh	2.95	116,703	117,871	119,214	120,352	122,345	2.89
	Hasbaiya	0.66	26,070	26,944	27,988	28,866	29,685	0.70
	Marjaayoun	1.51	59,676	63,037	66,441	68,771	71,128	1.68
	Bint Jbayl	1.90	75,237	79,038	82,345	85,512	88,444	2.09
Total		**7.01**	**277,686**	**286,890**	**295,988**	**303,501**	**311,602**	**7.36**
South	Saida	5.31	210,190	217,616	224,624	230,653	235,037	5.55
	Sour	5.34	211,601	216,368	221,040	225,539	230,247	5.44
	Jezzine	0.64	25,178	25,826	26,380	26,860	27,346	0.65
Total		**11.28**	**446,969**	**459,810**	**472,044**	**483,052**	**492,630**	**11.64**
Mount Lebanon	Jbayl	2.19	86,659	87,770	88,650	89,591	90,432	2.14
	Keserwan	4.15	164,489	165,216	165,875	166,480	167,039	3.95
	Matn	12.10	479,510	480,197	480,936	481,535	482,535	11.40
	Baabda	12.15	481,423	482,690	483,777	484,861	486,312	11.49
	Aaley	3.34	132,503	133,651	134,791	135,865	137,065	3.24
	Chouf	4.14	164,074	166,799	169,331	171,794	174,181	4.12
Total		**38.08**	**1,508,658**	**1,516,323**	**1,523,360**	**1,530,126**	**1,537,564**	**36.34**
Beirut	Beirut	9.55	378,464	384,725	390,238	394,880	399,304	9.44
Total		**9.55**	**378,464**	**384,725**	**390,238**	**394,880**	**399,304**	**9.44**
Total Population		*100.00*	*3,961,820*	*4,036,450*	*4,103,825*	*4,167,769*	*4,231,356*	*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, 2014

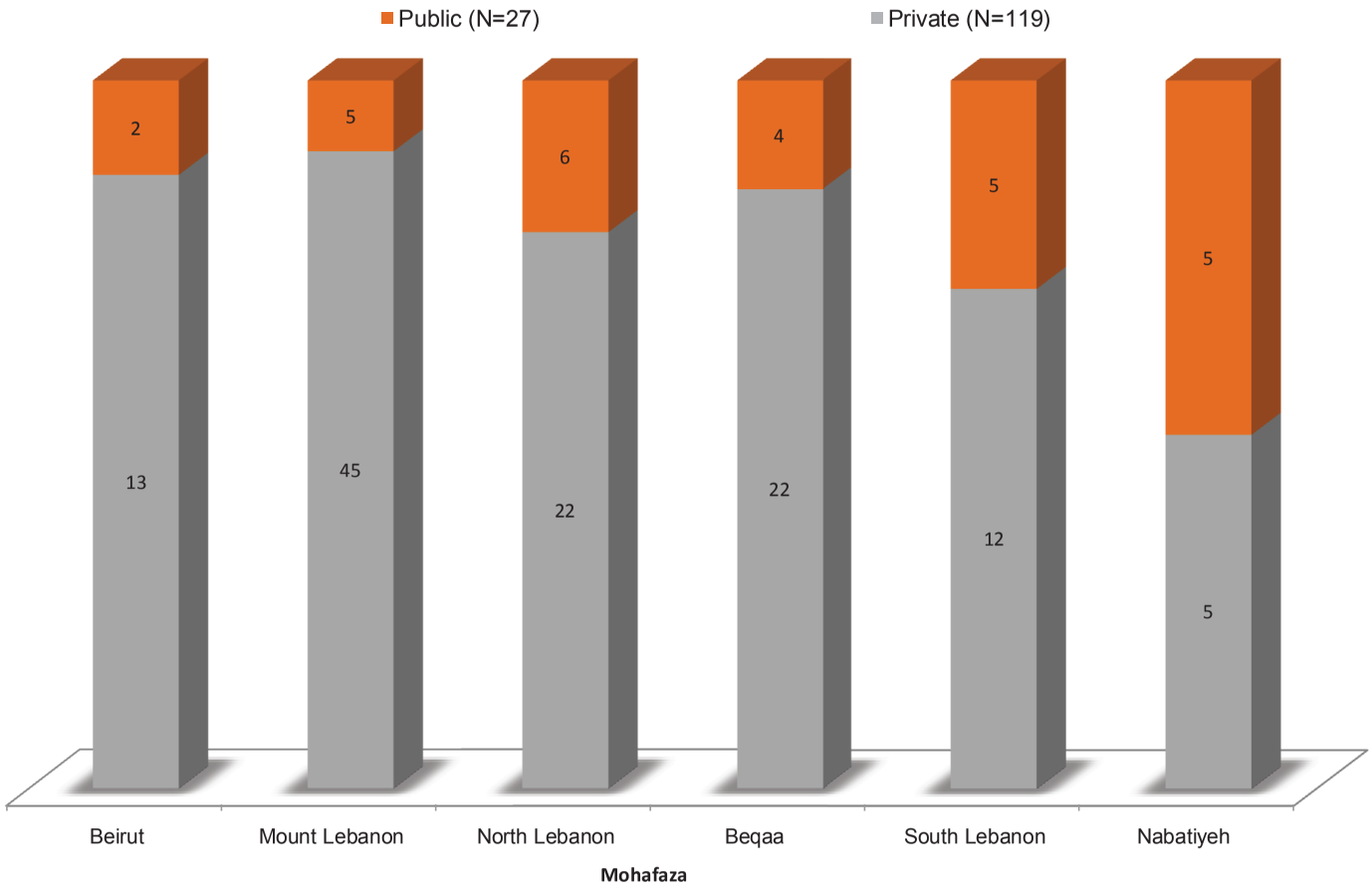
Qada	0-4	5-9	10-14	<15years	>65years	Active Population**	Total Population	Births	Deaths	CBR	CDR	RNI
Aakkar	19,794	23,810	26,965	70,569	27,826	188,471	286,866	11,331	1,725	39.50	6.01	3.35
Minieh-Danniyeh	9,401	11,309	12,807	33,517	13,216	89,515	136,249	4,484	717	32.91	5.26	2.76
Tripoli	19,671	23,662	26,798	70,130	27,653	187,298	285,081	5,353	1,265	18.78	4.44	1.43
Zgharta	4,377	5,265	5,963	15,606	6,153	41,678	63,437	1,412	495	22.26	7.80	1.45
Koura	3,991	4,801	5,437	14,228	5,610	38,000	57,839	545	385	9.42	6.66	0.28
Bcharreh	1,703	2,049	2,320	6,073	2,395	16,219	24,686	853	306	34.55	12.40	2.22
Batroun	3,047	3,666	4,152	10,865	4,284	29,017	44,166	1,009	446	22.85	10.10	1.27
Hermel	4,061	4,885	5,532	14,478	5,709	38,667	58,854	1,607	294	27.30	5.00	2.23
Baalbek	17,080	20,545	23,268	60,893	24,011	162,629	247,533	9,257	1,966	37.40	7.94	2.95
Zahleh	11,512	13,848	15,683	41,043	16,184	109,615	166,841	4,140	1,140	24.81	6.83	1.80
Rachaiya	2,485	2,990	3,386	8,861	3,494	23,665	36,020	1,187	274	32.95	7.61	2.53
West Beqaa	5,705	6,863	7,772	20,340	8,020	54,323	82,684	2,474	593	29.92	7.17	2.27
Nabatiyeh	8,442	10,155	11,500	30,097	11,867	80,381	122,345	2,860	867	23.38	7.09	1.63
Hasbaiya	2,048	2,464	2,790	7,302	2,879	19,503	29,685	1,108	289	37.33	9.74	2.76
Marjaayoun	4,908	5,904	6,686	17,497	6,899	46,731	71,128	3,194	837	44.91	11.77	3.31
Bint Jbayl	6,103	7,341	8,314	21,757	8,579	58,108	88,444	3,752	820	42.42	9.27	3.32
Saida	16,218	19,508	22,093	57,819	22,799	154,419	235,037	5,728	1,344	24.37	5.72	1.87
Sour	15,887	19,110	21,643	56,641	22,334	151,272	230,247	5,780	1,072	25.10	4.66	2.04
Jezzine	1,887	2,270	2,570	6,727	2,653	17,966	27,346	942	456	34.45	16.68	1.78
Jbayl	6,240	7,506	8,501	22,246	8,772	59,414	90,432	1,528	687	16.90	7.60	0.93
Keserwan	11,526	13,864	15,702	41,092	16,203	109,745	167,039	1,382	823	8.27	4.93	0.33
Matn	33,295	40,050	45,358	118,704	46,806	317,025	482,535	2,349	1,349	4.87	2.80	0.21
Baabda	33,556	40,364	45,713	119,633	47,172	319,507	486,312	2,729	1,278	5.61	2.63	0.30
Aaley	9,457	11,376	12,884	33,718	13,295	90,052	137,065	2,211	1,011	16.13	7.38	0.88
Chouf	12,018	14,457	16,373	42,849	16,896	114,437	174,181	3,899	1,512	22.38	8.68	1.37
Beirut	27,552	33,142	37,535	98,229	38,732	262,343	399,304	7,590	3,166	19.01	7.93	1.11
Total	**291,964**	**351,203**	**397,747**	**1,040,914**	**410,442**	**2,780,001**	**4,231,356**	**88,704**	**25,117**	**20.96**	**5.94**	**1.50**

*Excluding Palestinian camps and Syrian refugees.

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

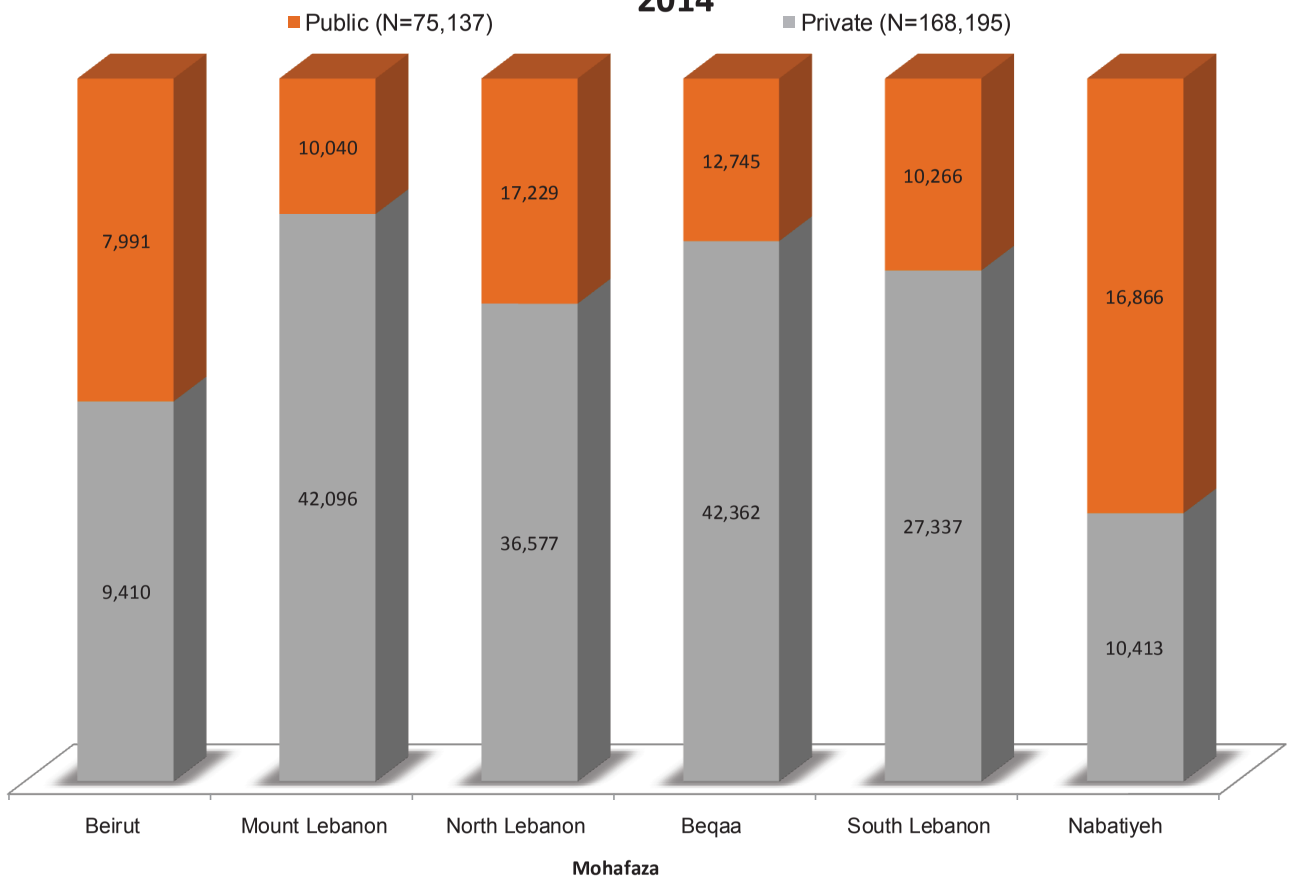
Source: Population estimate based on latest baseline data and age proportions available from the Central Administration of Statistics (CAS) in addition to birth and death records available from the Ministry of Interior.

Graph C.1: Hospitals contracting with MOPH by Mohafaza and type, 2014



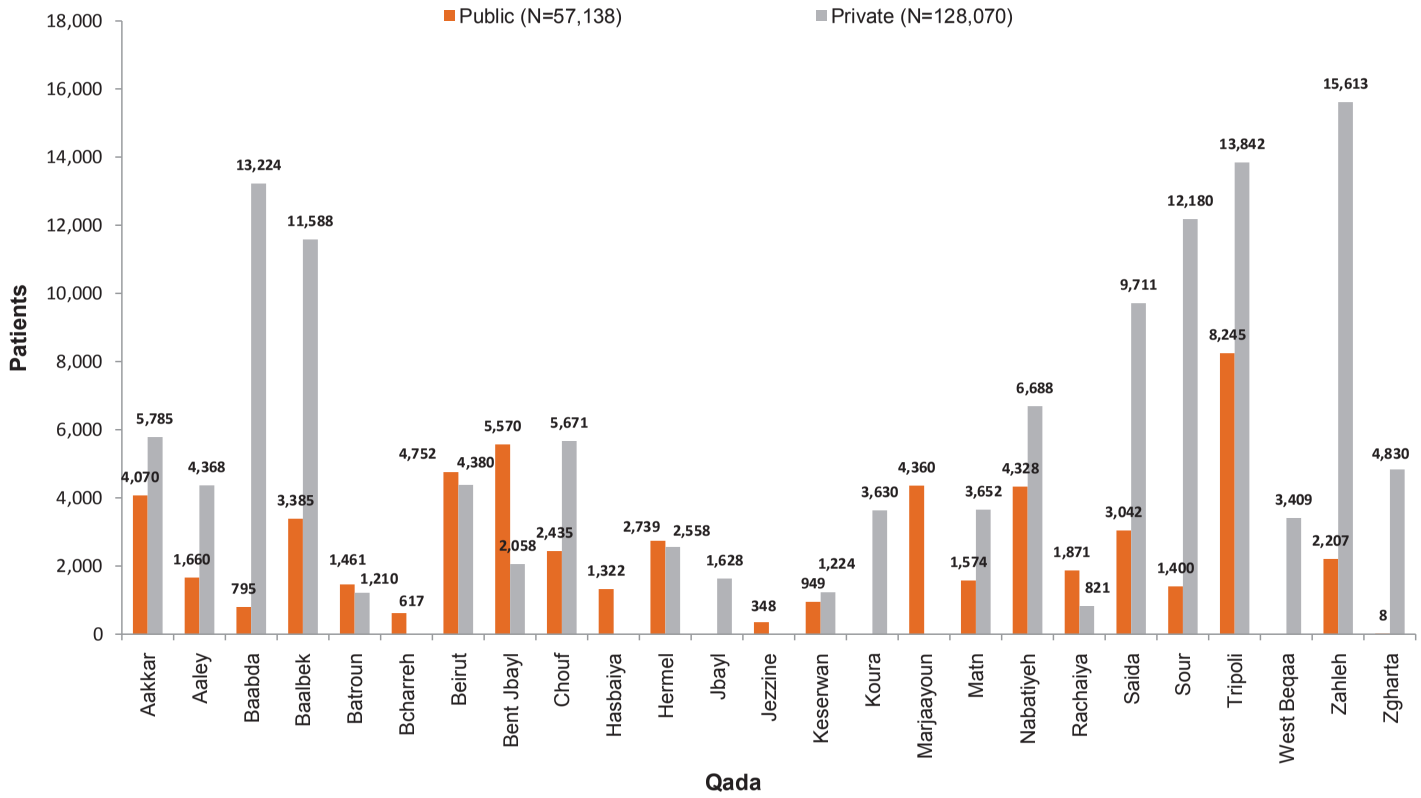
Source: Hospital billing database, IT department, MOPH.

Graph C.2 : MOPH subsidized admissions by Mohafaza and type of hospital, 2014



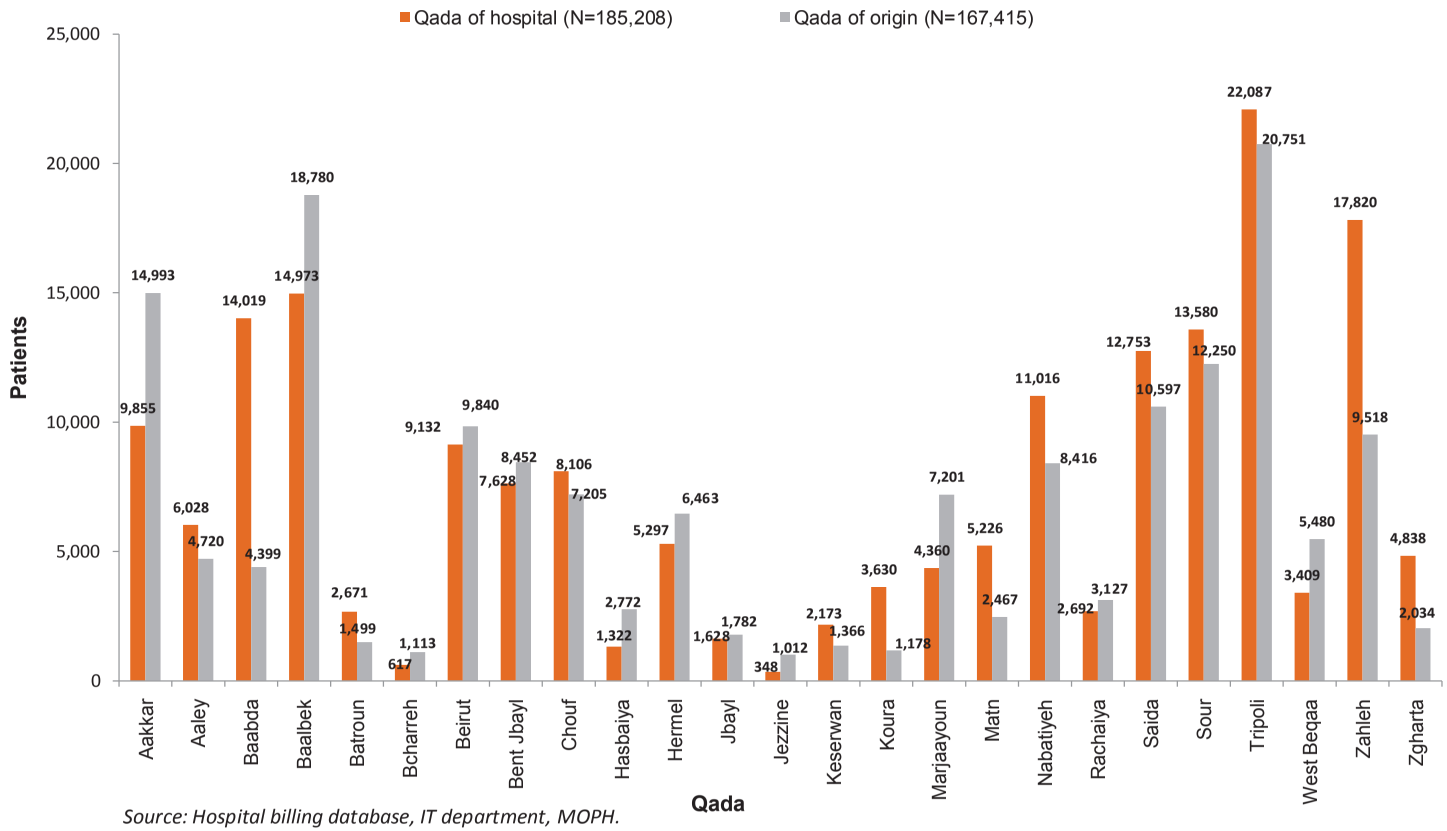
Source: Hospital billing database, IT department, MOPH.

Graph C.3: MOPH subsidized in-patients by Qada and type of hospital, 2014



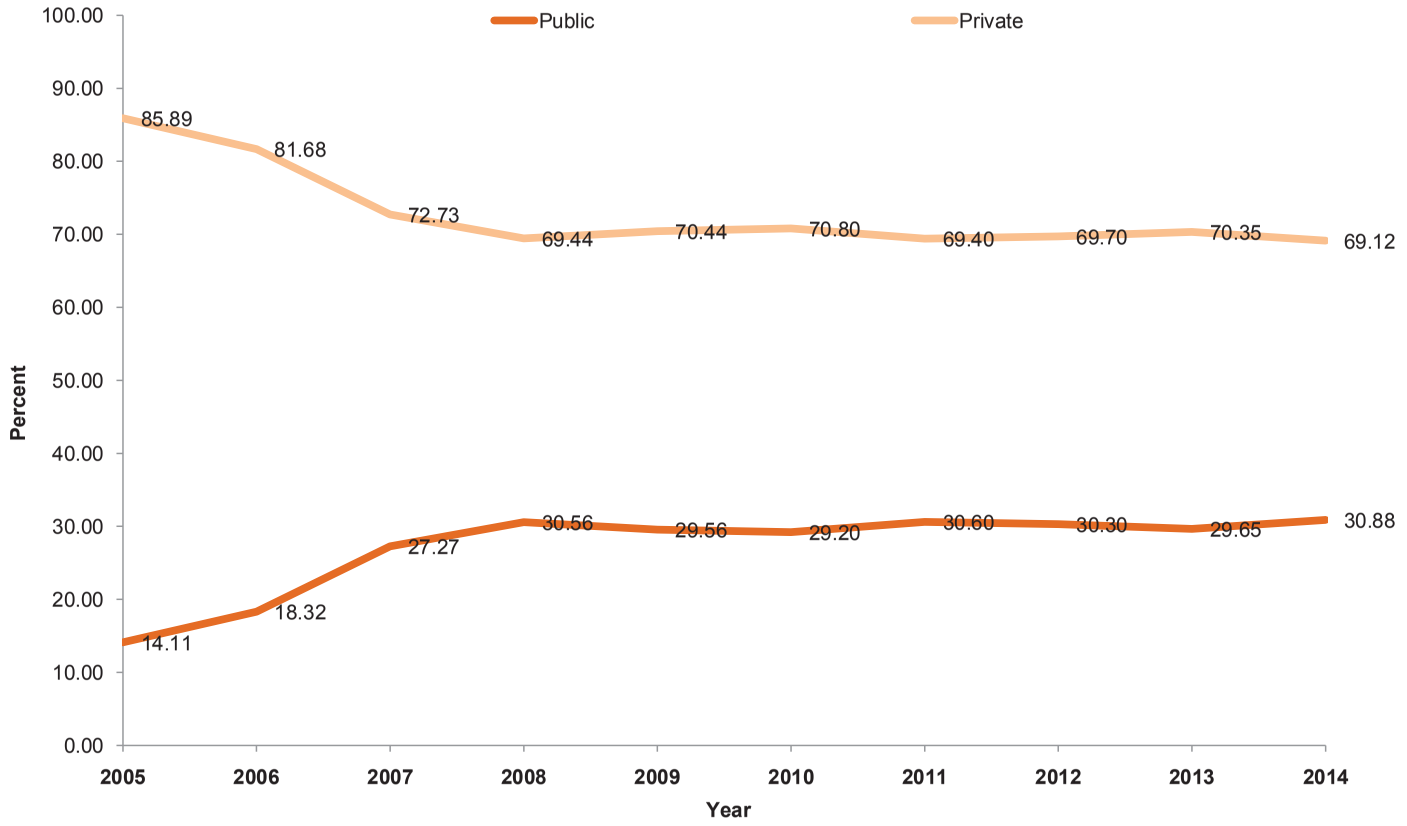
Source: Hospital billing database, IT department, MOPH.

Graph C.4: MOPH subsidized in-patients by Qada of hospital and Qada of origin, 2014



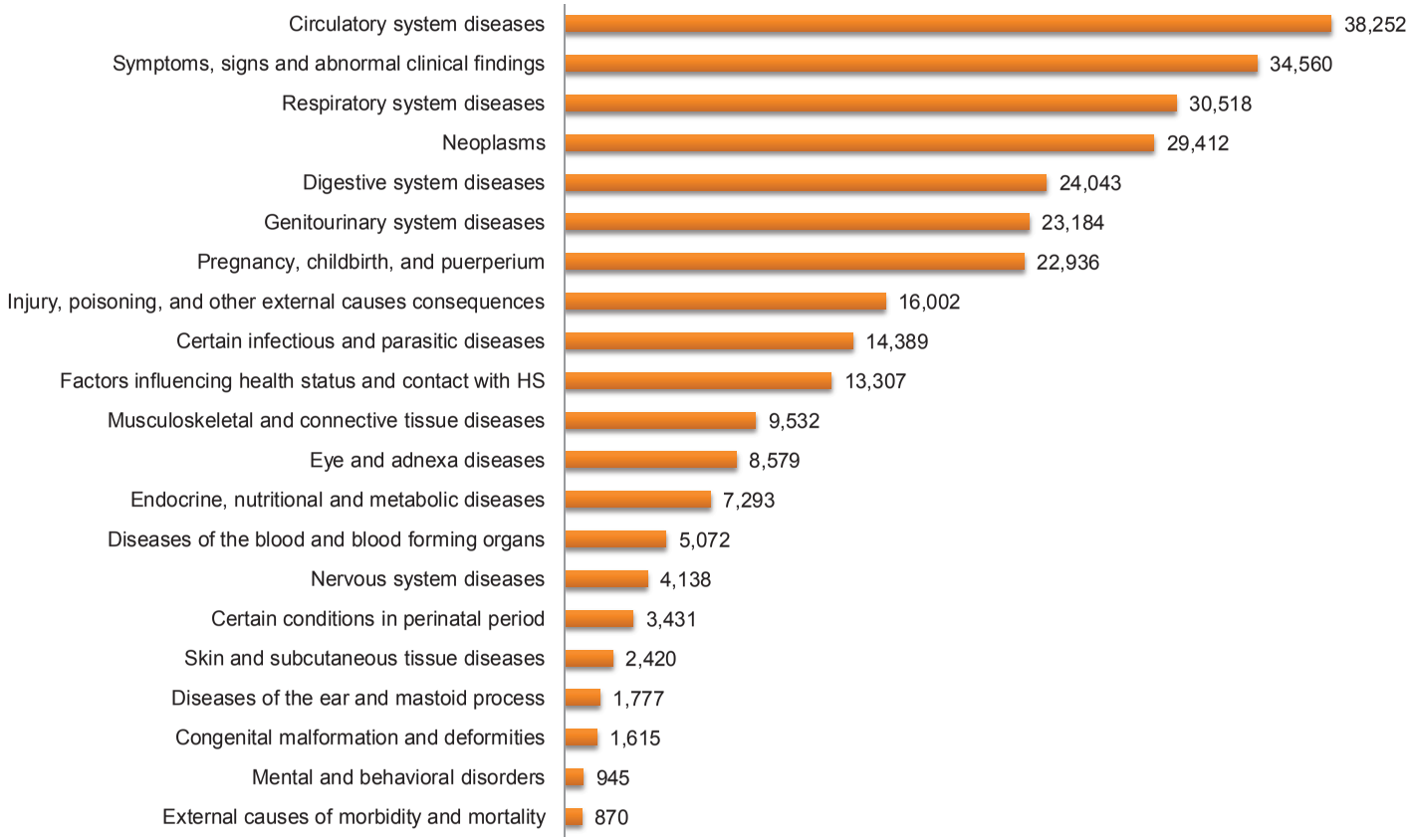
Source: Hospital billing database, IT department, MOPH.

Graph C.5: The evolution of MOPH subsidized admissions in public and private hospitals between 2005 and 2014



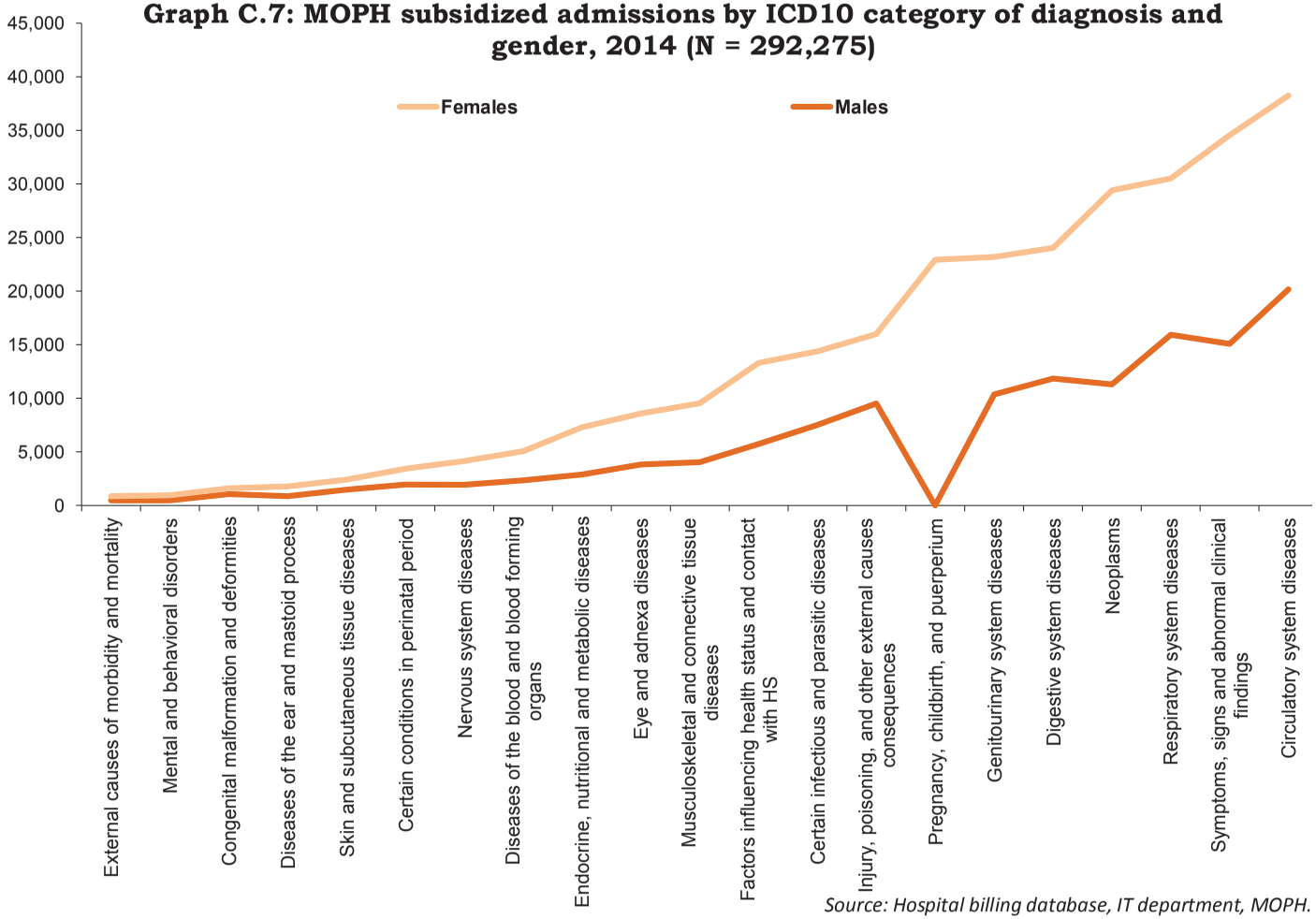
Source: Hospital billing database, IT department, MOPH.

Graph C.6: MOPH subsidized admissions by ICD10 category of diagnosis, 2014 (N=292,275)



Source: Hospital billing database, IT department, MOPH.

Graph C.7: MOPH subsidized admissions by ICD10 category of diagnosis and gender, 2014 (N = 292,275)



Source: Hospital billing database, IT department, MOPH.

Table C.1: MOPH subsidized hospital admissions by category of diagnosis and gender, 2014

ICD10	Codes	Description	M	F	T
Chapter 1	**A00-B99**	**Certain infectious and parasitic diseases**	**M**	**F**	**T**
	A00-A09	Intestinal Infectious Diseases	6,307	5,822	**12,129**
	A15-A19	Tuberculosis	25	17	**42**
	A20-A28	Certain zoonotic bacterial diseases	42	39	**81**
	A30-A49	Other bacterial diseases	446	400	**846**
	A50-A64	Infections with a predominantly sexual mode of transmission	14	10	**24**
	A65-A69	Other spirochaetal diseases	6	8	**14**
	A70-A74	Other diseases caused by chlamydiae	1	0	**1**
	A75-A79	Rickettsioses	2	2	**4**
	A80-A89	Viral Infections of the CNS	22	23	**45**
	A90-A99	Arthropod-borne viral fevers and viral hemorrhagic fevers	9	8	**17**
	B00-B09	Viral Infections characterized by skin and mucous membrane lesions	94	83	**177**
	B15-B19	Viral hepatitis	240	160	**400**
	B20-B24	Human immunodeficiency virus[HIV] disease	13	1	**14**
	B25-B34	Other viral diseases	83	55	**138**
	B35-B49	Mycoses	34	32	**66**
	B50-B64	Protozoal diseases	27	5	**32**
	B65-B83	Helminthiases	17	20	**37**
	B85-B89	Pediculosis, acariasis and other infestations	6	1	**7**
	B90-B94	Sequelae of infectious and parasitic diseases	2	2	**4**
	B95-B97	Bacterial, viral and other infectious agents	105	165	**270**
	B99	Other infectious diseases	20	21	**41**
Total			**7,515**	**6,874**	**14,389**
Chapter 2	**C00-D48**	**Neoplasms**	**M**	**F**	**T**
	C00-C97	Malignant Neoplasms	**10,128**	**15,850**	**25,978**
	C00-C14.8	*Lip oral cavity and pharynx*	*217*	*161*	**378**
	C15-C26.9	*Digestive organs*	*1,648*	*1,797*	**3,445**
	C30-C39.9	*Respiratory and intrathoracic organs*	*1,860*	*771*	**2,631**
	C40-C41.9	*Bone and articular cartilage*	*112*	*85*	**197**
	C43-C44.9	*Melanoma and other malignant neoplasms of skin*	*105*	*63*	**168**
	C45-C49.9	*Mesothelial and soft tissue*	*154*	*185*	**339**
	C50-C50.9	*Breast*	*205*	*7,298*	**7,503**
	C51-C58	*Female genital organs*	*76*	*1,474*	**1,550**
	C60-C63.9	*Male genital organs*	*626*	*39*	**665**
	C64-C68.9	*Urinary tract*	*1,116*	*426*	**1,542**
	C69-C72.9	*Eye, brain and other parts of CNS*	*380*	*282*	**662**
	C73-C75.9	*Thyroid and other endocrine glands*	*146*	*81*	**227**
	C76-C80	*Ill-defined, secondary and unspecified sites*	*363*	*709*	**1,072**
	C81-C96.9	*Lymphoid, haematopoietic and related tissue*	*3,118*	*2,478*	**5,596**
	C97	*Independent (primary) multiple sites*	*2*	*1*	**3**
	D00-D09	In situ neoplasms	96	118	**214**
	D10-D36	Benign neoplasms	798	1,760	**2,558**
	D37-D48	Neoplasms of uncertain and unknown behavior	277	385	**662**
Total			**11,299**	**18,113**	**29,412**

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	303	615	**918**
	D55-D59	Haemolytic anaemias	940	717	**1,657**
	D60-D64	Aplastic and other anaemias	674	1,016	**1,690**
	D65-D69	Coagulation defects, purpura and other haemorrhagic conditions	171	166	**337**
	D70-D77	Other diseases of the blood and blood forming organs	124	182	**306**
	D80-D89	Certain Disorders involving the immune mechanism	124	40	**164**
Total			**2,336**	**2,736**	**5,072**
Chapter 4	**E00-E90**	**Endocrine, nutritional and metabolic diseases**	**M**	**F**	**T**
	E00-E07	Disorders of thyroid gland	187	927	**1,114**
	E10-E14	Diabetes mellitus	1,808	2,227	**4,035**
	E15-E16	Other disorders of glucose regulation and pancreatic internal secretion	46	67	**113**
	E20-E35	Disorders of other endocrine glands	78	176	**254**
	E40-E46	Malnutrition	9	5	**14**
	E50-E64	Other nutritional deficiencies	14	31	**45**
	E65-E68	Obesity and other hyperalimentation	217	449	**666**
	E70-E90	Metabolic disorders	538	514	**1,052**
Total			**2,897**	**4,396**	**7,293**
Chapter 5	**F00-F99**	**Mental and behavioral disorders**	**M**	**F**	**T**
	F00-F09	Organic, including symptomatic, mental disorders	20	23	**43**
	F10-F19	Mental and behavioral disorders due to psychoactive substance abuse	34	23	**57**
	F20-F29	Schizophrenia, schizotypal and delusional disorders	194	121	**315**
	F30-F39	Mood [affective] disorders	92	106	**198**
	F40-F48	Neurotic, stress-related and somatoform disorders	98	140	**238**
	F50-F59	Behavioral syndromes associated with physiological disturbances and physical factors	7	12	**19**
	F60-F69	Disorders of adult personality and behaviour	5	7	**12**
	F70-F79	Mental retardation	18	17	**35**
	F80-F89	Disorders of psychological development	3	10	**13**
	F90-F98	Behavioral and emotional disorders with onset usually occurring in childhood and adolescence	9	3	**12**
	F99	Unspecified mental disorder	1	2	**3**
Total			**481**	**464**	**945**
Chapter 6	**G00-G99**	**Diseases of the nervous system**	**M**	**F**	**T**
	G00-G09	Inflammatory diseases of the central nervous system	108	67	**175**
	G10-G13	Systemic atrophies primarily affecting the nervous system	19	17	**36**
	G20-G26	Extrapyramidal and mood disorders	30	39	**69**
	G30-G32	Other degenerative diseases of the nervous system	37	57	**94**
	G35-G37	Demyelinating diseases of the CNS	79	152	**231**
	G40-G47	Episodic and paroxysmal disorders	815	840	**1,655**
	G50-G59	Nerve, nerve root and plexus disorders	195	538	**733**
	G60-G64	Polyneuropathies and other disorders of the peripheral NS	50	34	**84**
	G70-G73	Diseases of myoneural junction and muscle	29	20	**49**
	G80-G83	Cerebral palsy and other paralytic syndromes	381	324	**705**
	G90-G99	Others disorders of the nervous system	178	129	**307**
Total			**1,921**	**2,217**	**4,138**

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	351	325	**676**
	H10-H13	Disorders of conjunctiva	56	67	**123**
	H15-H22	Disorders of sclera, cornea, iris, and ciliary body	83	74	**157**
	H25-H28	Disorders of lens	2,675	3,690	**6,365**
	H30-H36	Disorders of choroid and retina	84	93	**177**
	H40-H42	Glaucoma	166	139	**305**
	H43-H45	Disorders of vitreous body and globe	171	104	**275**
	H46-H48	Disorders of optic nerve and visual pathways	1	13	**14**
	H49-H52	Disorders of ocular muscles, binocular movement accommodation and refraction	77	75	**152**
	H53-H54	Visual disturbances and blindness	86	120	**206**
	H55-H59	Other disorders of eye and adnexa	67	62	**129**
Total			**3,817**	**4,762**	**8,579**
Chapter 8	**H60-H95**	**Diseases of the ear and mastoid process**	**M**	**F**	**T**
	H60-H62	Diseases of the external ear	127	123	**250**
	H65-H75	Diseases of the middle ear and mastoid	529	494	**1,023**
	H80-H83	Diseases of the inner ear	173	265	**438**
	H90-H95	Other disorders of ear	29	37	**66**
Total			**858**	**919**	**1,777**
Chapter 9	**I00-I99**	**Diseases of the circulatory system**	**M**	**F**	**T**
	I00-I02	Acute Rheumatic fever	25	29	**54**
	I05-I09	Chronic rheumatic heart disease	87	113	**200**
	I10-I15	Hypertensive diseases	3,645	4,921	**8,566**
	I20-I25	Ischemic heart diseases	9,662	6,600	**16,262**
	I26-I28	Pulmonary heart disease and diseases of the pulmonary circulation	61	70	**131**
	I30-I52	Other forms of heart disease	3,189	3,752	**6,941**
	I60-I69	Cerebrovascular diseases	1,263	1,276	**2,539**
	I70-I79	Diseases of arteries arterioles and capillaries	590	356	**946**
	I80-I89	Diseases of veins, lymphatic vessels and lymph nodes NEC	1,485	739	**2,224**
	I95-I99	Other and unspecified disorders of the circulatory system	168	221	**389**
Total			**20,175**	**18,077**	**38,252**
Chapter 10	**J00-J99**	**Diseases of the respiratory system**	**M**	**F**	**T**
	J00-J06	Acute upper respiratory infections	1,382	1,121	**2,503**
	J10-J18	Influenza and pneumonia	5,103	4,700	**9,803**
	J20-J22	Other acute lower respiratory infections	2,159	1,812	**3,971**
	J30-J39	Other diseases of upper respiratory tract	3,787	3,413	**7,200**
	J40-J47	Chronic lower respiratory diseases	2,290	2,187	**4,477**
	J60-J70	Lung diseases due to external agents	48	50	**98**
	J80-J84	Other resp. diseases principally affecting interstitium	555	714	**1,269**
	J85-J86	Suppurative and necrotic conditions of lower RT	19	14	**33**
	J90-J94	Other diseases of plura	240	249	**489**
	J95-J99	Other diseases of the respiratory system	341	334	**675**
Total			**15,924**	**14,594**	**30,518**

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	214	222	**436**
	K20-K31	Diseases of oesophagus, stomach and duodenum	1,668	2,442	**4,110**
	K35-K38	Diseases of appendix	834	767	**1,601**
	K40-K46	Hernia	3,726	1,497	**5,223**
	K50-K52	Noninfective enteritis and colitis	1,060	1,281	**2,341**
	K55-K63	Other diseases of intestines	1,685	1,479	**3,164**
	K65-K67	Diseases of peritoneum	163	222	**385**
	K70-K77	Diseases of liver	449	350	**799**
	K80-K87	Disorders of gallbladder, biliary tract and pancreas	1,706	3,569	**5,275**
	K90-K93	Other diseases of the digestive system	340	369	**709**
Total			**11,845**	**12,198**	**24,043**
Chapter 12	**L00-L99**	**Diseases of the skin and subcutaneous tissue**	**M**	**F**	**T**
	L00-L08	Infections of the skin and subcutaneous tissue	895	547	**1,442**
	L10-L14	Bullous disorders	7	5	**12**
	L20-L30	Dermatitis and eczema	25	25	**50**
	L40-L45	Papulosquamous disorders	20	17	**37**
	L50-L54	Urticaria and erythema	32	51	**83**
	L55-L59	Radiation-related disorders of the skin and subcutaneous tissue	2	1	**3**
	L60-L75	Disorders of skin appendages	41	34	**75**
	L80-L99	Other disorders of the skin and subcutaneous tissue	446	272	**718**
Total			**1,468**	**952**	**2,420**
Chapter 13	**M00-M99**	**Diseases of the musculoskeletal system and connective tissue**	**M**	**F**	**T**
	M00-M25	Arthropathies	**1,753**	**2,586**	**4,339**
	M0-M03	*Infectious arthropathies*	*23*	*20*	**43**
	M05-M14.8	*Inflammatory polyarthropathies*	*299*	*648*	**947**
	M15-M19.9	*Arthrosis*	*707*	*1,313*	**2,020**
	M20-M25.9	*Other joint disorders*	*724*	*605*	**1,329**
	M30-M36	Systemic connective tissue disorders	*45*	*101*	**146**
	M40-M54	Dorsopathies	**1,065**	**1,677**	**2,742**
	M40-M43.9	*Deforming dorsopathies*	*38*	*64*	**102**
	M45-M49.8	*Spondylopathies*	*96*	*206*	**302**
	M50-M54.9	*Other dorsopathies*	*931*	*1,407*	**2,338**
	M60-M79	Soft tissue disorders	**680**	**780**	**1,460**
	M60-M63.8	*Disorders of muscles*	*97*	*85*	**182**
	M65-M68.8	*Disorders of synovium and tendon*	*206*	*328*	**534**
	M70-M79.9	*Other soft tissue disorders*	*377*	*367*	**744**
	M80-M94	Osteopathies and chondropathies	**464**	**299**	**763**
	M80-M85.9	*Disorders of bonedensity and structure*	*155*	*140*	**295**
	M86-M90.8	*Other osteopathies*	*275*	*139*	**414**
	M91-M94.9	*Chondropathies*	*34*	*20*	**54**
	M95-M99	Other disorders of the musculoskeletal system and connective tissue	*41*	*41*	**82**
Total			**4,048**	**5,484**	**9,532**

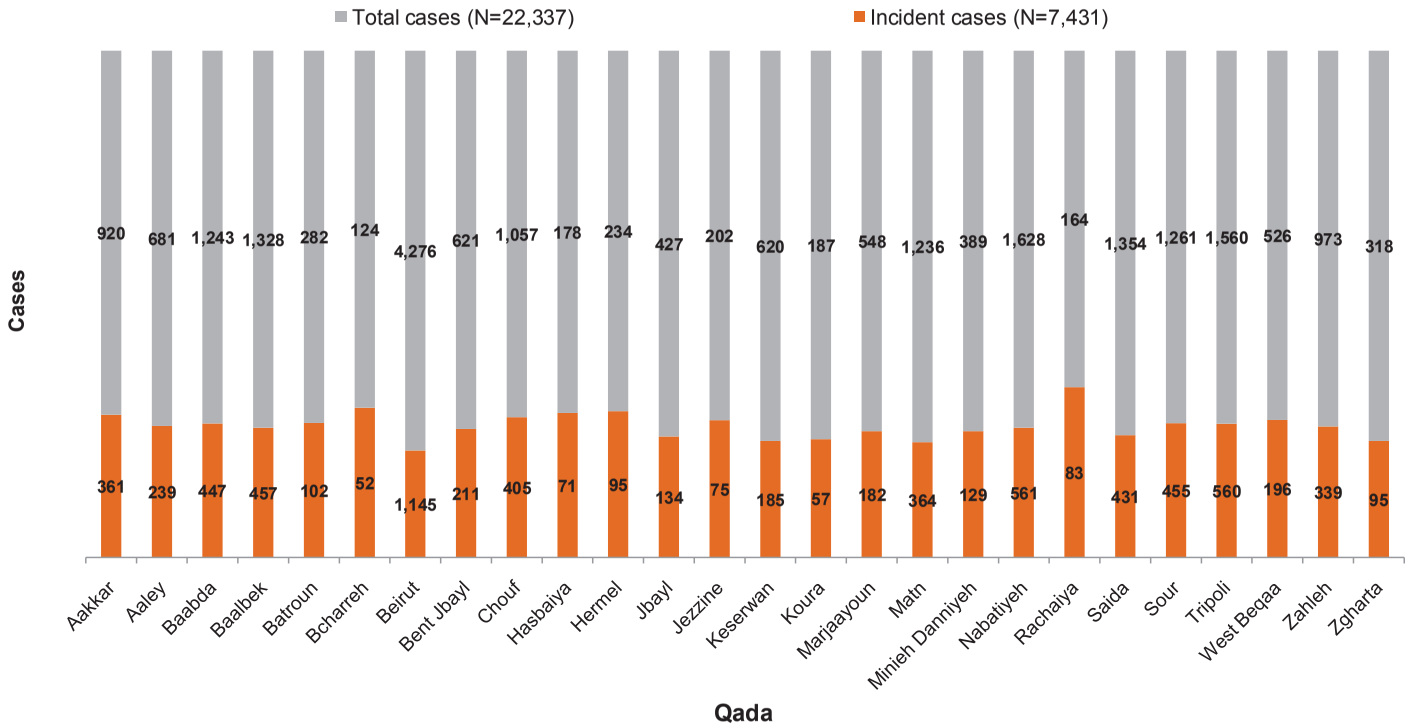
ICD10	Codes	Description	M	F	T
Chapter 14	**N00-N99**	**Diseases of the genitourinary system**	**M**	**F**	**T**
	N00-N08	Glomerular diseases	199	214	**413**
	N10-N16	Renal tubulo-interstitial diseases	551	783	**1,334**
	N17-N19	Renal failure	1,322	1,227	**2,549**
	N20-N23	Urolithiasis	4,509	3,135	**7,644**
	N25-N29	Other disorders of kidney and ureter	73	62	**135**
	N30-N39	Other diseases of the urinary system	1,516	2,546	**4,062**
	N40-N51	Diseases of male genital organs	2,163	0	**2,163**
	N60-N64	Disorders of breast	23	365	**388**
	N70-N77	Inflammatory diseases of female pelvic organs	0	379	**379**
	N80-N98	Noninflammatory disorders of female genital tract	0	4,079	**4,079**
	N99	Other disorders of the genitourinary system	2	36	**38**
Total			**10,358**	**12,826**	**23,184**
Chapter 15	**O00-O99**	**Pregnancy, childbirth and puerperium**	**M**	**F**	**T**
	O00-O08	Pregnancy with abortive outcome	0	1,364	**1,364**
	O10-O16	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	0	59	**59**
	O20-O29	Other maternal disorders predominantly related to pregnancy	0	280	**280**
	O30-O48	Maternal care related to the fetus and amniotic cavity and possible delivery problems	0	920	**920**
	O60-O75	Complications of labor and delivery	0	291	**291**
	O80-O84	Delivery	0	19,939	**19,939**
	O85-O92	Complications predominantly related to the puerperium	0	35	**35**
	O95-O99	Other obstetric conditions NEC	0	48	**48**
Total			**0**	**22,936**	**22,936**
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	43	84	**127**
	P05-P08	Disorders related to length of gestation and fetal growth	190	161	**351**
	P10-P15	Birth trauma	7	6	**13**
	P20-P29	Respiratory and cardiovascular disorders specific to the perinatal period	1,082	736	**1,818**
	P35-P39	Infections specific to the perinatal period	192	142	**334**
	P50-P61	Haemorrhagic and haematological disorders of fetus and newborn	356	288	**644**
	P70-P74	Transitory endocrine and metabolic disorders specific to fetus and newborn	28	35	**63**
	P75-P78	Digestive system disorders of fetus and newborn	21	14	**35**
	P80-P83	Conditions involving the integument and temperature regulation of fetus and newborn	7	5	**12**
	P90-P96	Other disorders originating in the perinatal period	23	11	**34**
Total			**1,949**	**1,482**	**3,431**

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	21	27	**48**
	Q10-Q18	Congenital malformations of eye, ear, face and neck	18	19	**37**
	Q20-Q28	Congenital malformations of the circulatory system	177	167	**344**
	Q30-Q34	Congenital malformations of the respiratory system	14	8	**22**
	Q35-Q37	Cleft lip and cleft palate	23	16	**39**
	Q38-Q45	Other congenital malformations of the digestive system	54	48	**102**
	Q50-Q56	Congenital malformations of the genital organs	459	30	**489**
	Q60-Q64	Congenital malformations of the urinary system	119	69	**188**
	Q65-Q79	Congenital malformations and deformations of the musculoskeletal system	134	135	**269**
	Q80-Q89	Other congenital malformations	23	24	**47**
	Q90-Q99	Chromosomal abnormalities, NEC	16	14	**30**
Total			**1,058**	**557**	**1,615**
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	3,807	4,456	**8,263**
	R10-R19	Symptoms and signs involving the digestive system and abdomen	5,673	9,194	**14,867**
	R20-R23	Symptoms and signs involving the skin and subcutaneous tissue	137	155	**292**
	R25-R29	Symptoms and signs involving the nervous and musculoskeletal systems	22	30	**52**
	R30-R39	Symptoms and signs involving the urinary system	795	480	**1,275**
	R40-R46	Symptoms and signs involving cognition, perception, emotional state and behaviour	436	675	**1,111**
	R47-R49	Symptoms and signs involving speech and voice	18	31	**49**
	R50-R69	General symptoms and signs	4,038	4,271	**8,309**
	R70-R79	Abnormal findings on examination of blood, without diagnosis	110	134	**244**
	R80-R82	Abnormal findings on examination of urine, without diagnosis	10	7	**17**
	R83-R89	Abnormal findings on examination of other body fluids substances and tissues, without diagnosis	6	2	**8**
	R90-R94	Abnormal findings on diagnostic imaging and in function studies, without diagnosis	31	24	**55**
	R95-R99	Ill-defined and unknown causes of mortality	7	11	**18**
Total			**15,090**	**19,470**	**34,560**

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	1,097	527	**1,624**
	S10-S19	Injuries to the neck	35	27	**62**
	S20-S29	Injuries to the thorax	154	88	**242**
	S30-S39	Injuries to the abdomen, lower back, lumbar spine and pelvis	244	150	**394**
	S40-S49	Injuries to the shoulder and upper arm	693	441	**1,134**
	S50-S59	Injuries to the elbow and forear	1,254	1,353	**2,607**
	S60-S69	Injuries to the wrist and hand	1,135	506	**1,641**
	S70-S79	Injuries to the hip and thigh	850	1,036	**1,886**
	S80-S89	Injuries to the knee and lower leg	1,085	530	**1,615**
	S90-S99	Injuries to the ankle and foot	381	220	**601**
	T00-T07	Injuries involving multiple body regions	1,425	761	**2,186**
	T08-T14	Injuries to unspecified part of trunk, limb or body region	410	242	**652**
	T15-T19	Effects of foreign body entering through natural orifice	56	36	**92**
	T20-T32	Burns and corrosions	133	78	**211**
	T33-T35	Frosbite	8	9	**17**
	T36-T50	Poisoning by drugs, medicaments and biological substances	38	54	**92**
	T51-T65	Toxic effects of substances chiefly nonmedicinal as to source	106	86	**192**
	T66-T78	Other and unspecified effects of external causes	70	66	**136**
	T79	Certain early complications of trauma	35	14	**49**
	T80-T88	Complications of surgical and medical care NEC	228	201	**429**
	T90-T98	Sequelae of injuries, of poisoning and of other consequences of external causes	89	51	**140**
Total			**9,526**	**6,476**	**16,002**
Chapter 20	**V01-Y98**	**External causes of morbidity and mortality**	**M**	**F**	**T**
Total			**477**	**393**	**870**
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	364	299	**663**
	Z20-Z29	Persons with potential health hazards related to communicable diseases	20	14	**34**
	Z30-Z39	Persons encountering health services in circumstances related to reproduction	74	1,961	**2,035**
	Z40-Z54	Persons encountering health services for specific procedures and health care	4,292	4,590	**8,882**
	Z55-Z65	Persons with potential health hazards related to socioeconomic and psychosocial circumstances	7	7	**14**
	Z70-Z76	Persons encountering health services in other circumstances	190	88	**278**
	Z80-Z99	Persons with potential health hazards related to family and personal history and certain conditions influencing health status	786	615	**1,401**
Total			**5,733**	**7,574**	**13,307**
Total Number of Hospitalized Diagnoses			**128,775**	**163,500**	**292,275**

Source: Hospital Billing database, IT department, MOPH.

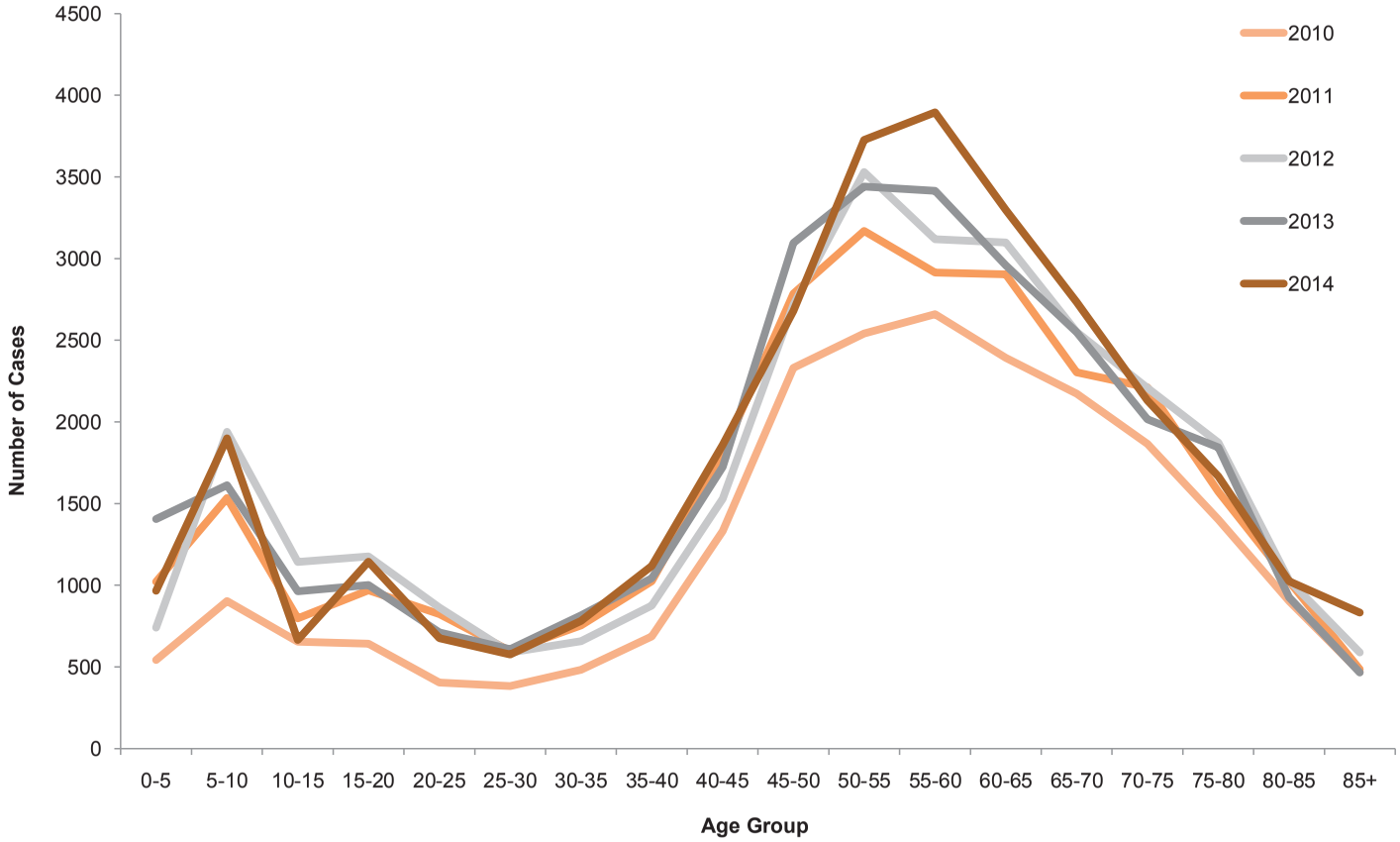
Graph C.8: Total and incident cases benefiting from the DDC* by Qada, 2014



*Drug Dispensing Center

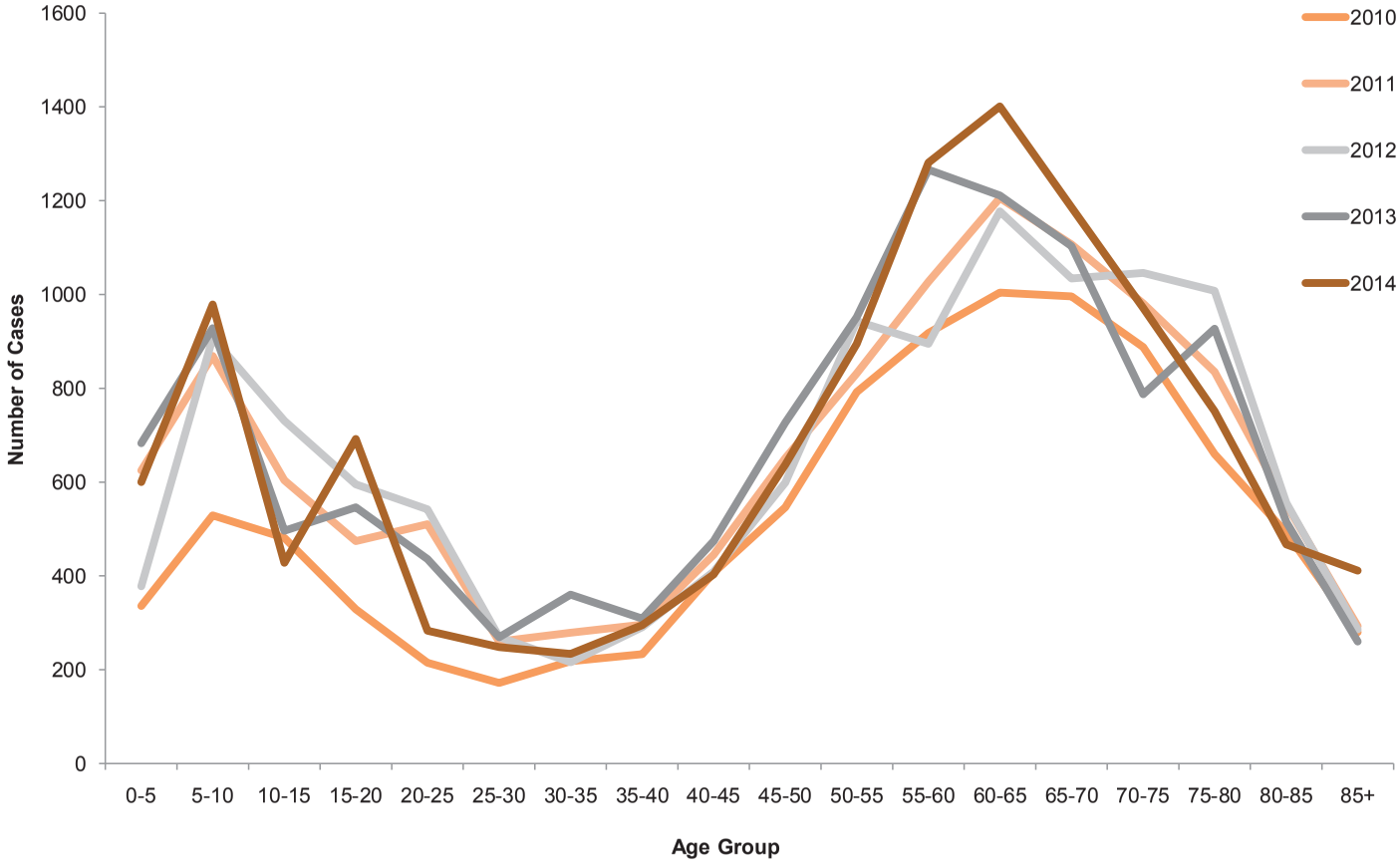
Source: Drug dispensing center database, MOPH.

Graph D.1: The trend in MOPH subsidized hospitalized cases of neoplasms by age group, 2010-2014



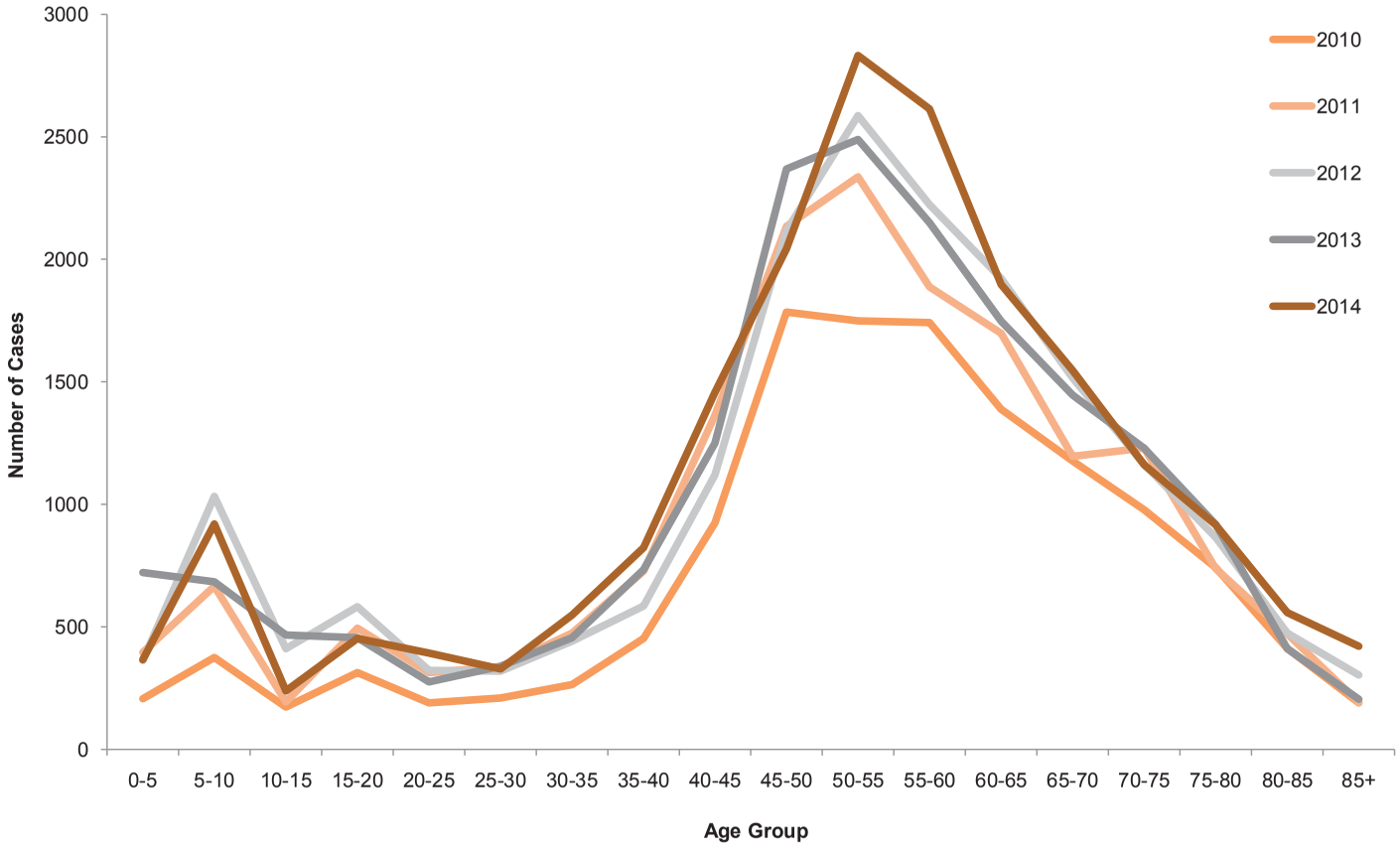
Source: Hospital billing database, IT department, MOPH.

Graph D.2: The trend in MOPH subsidized hospitalized *male* cases of neoplasms by age group, 2010-2014



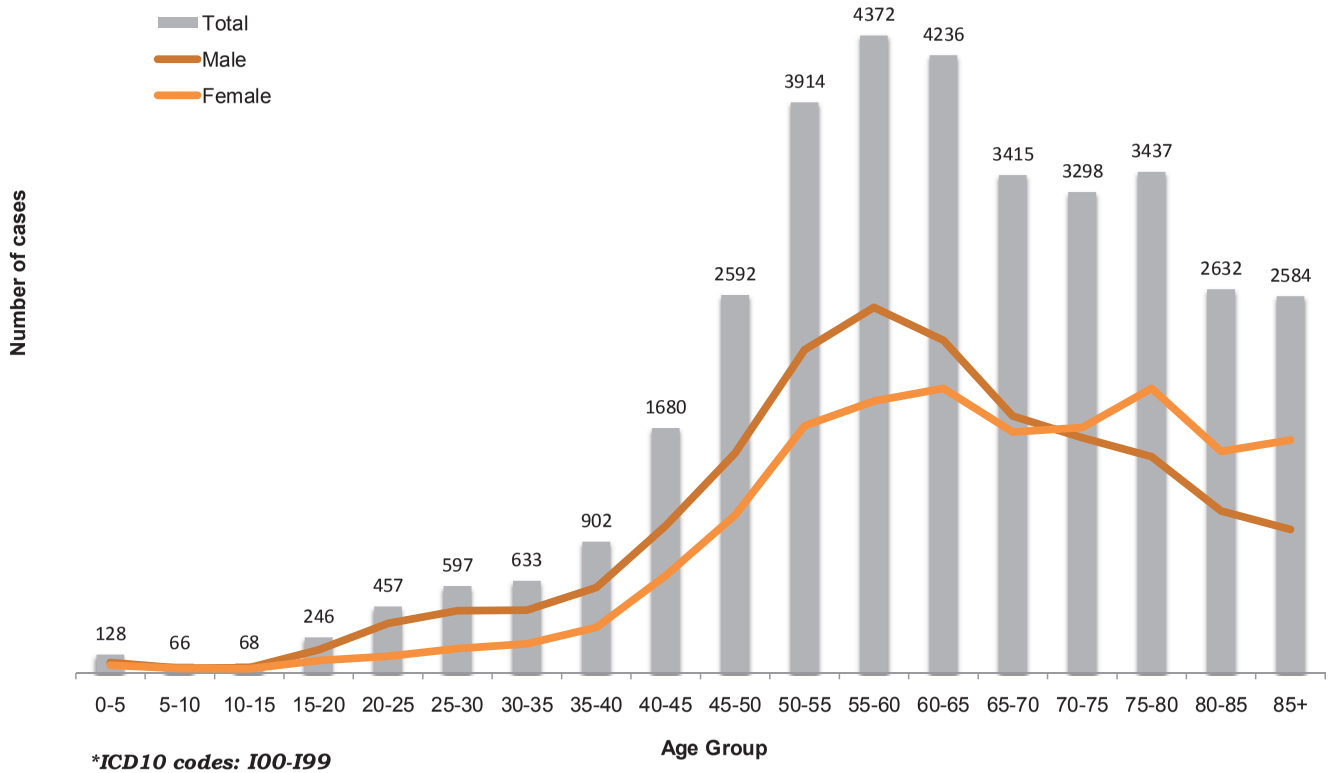
Source: Hospital billing database, IT department, MOPH.

Graph D.3: The trend in MOPH subsidized hospitalized *female* cases of neoplasms by age group, 2010-2014



Source: Hospital billing database, IT department, MOPH.

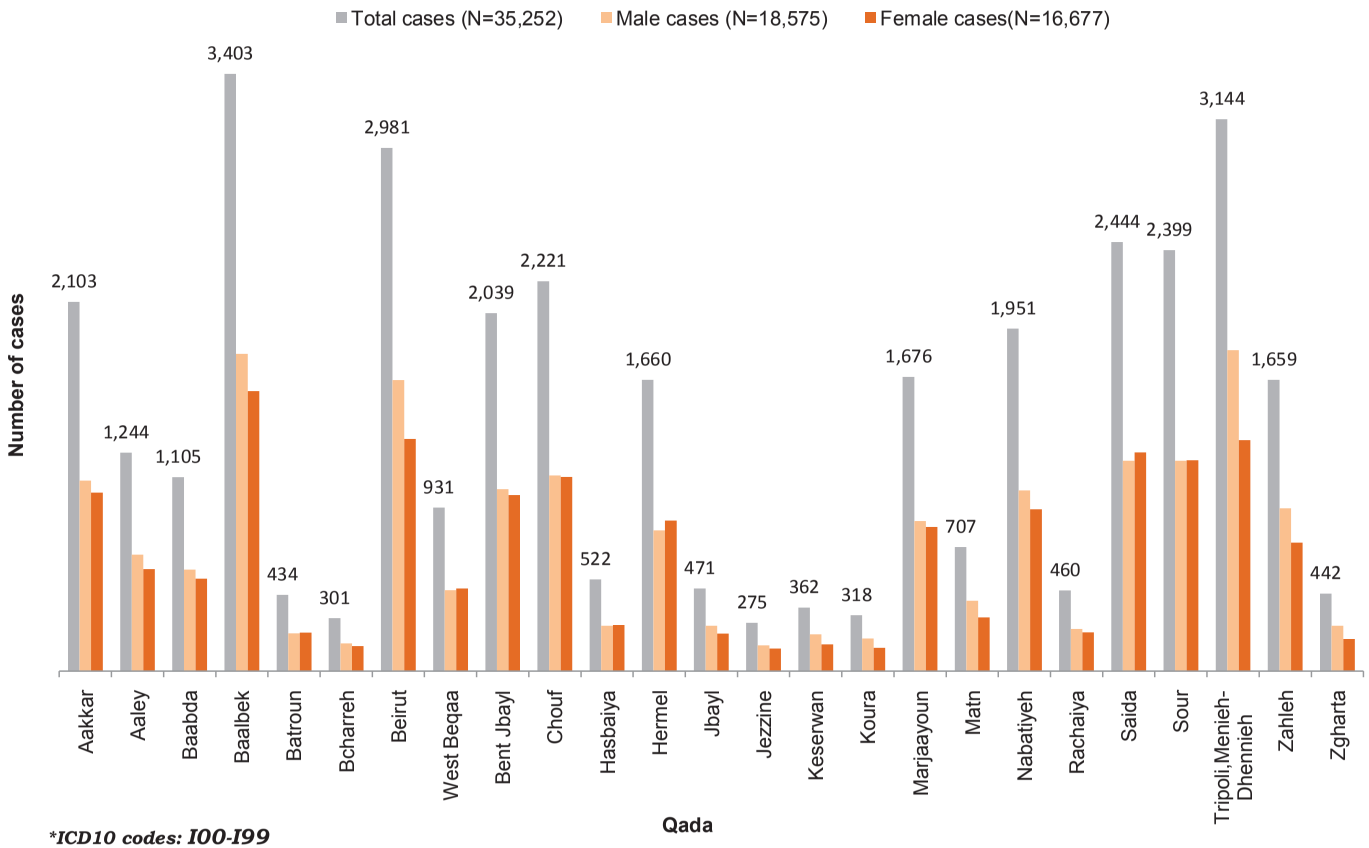
Graph D.4: MOPH subsidized hospitalized cardiovascular cases* by gender and age group, 2014



ICD10 codes: I00-I99

Source: Hospital billing database, IT department, MOPH.

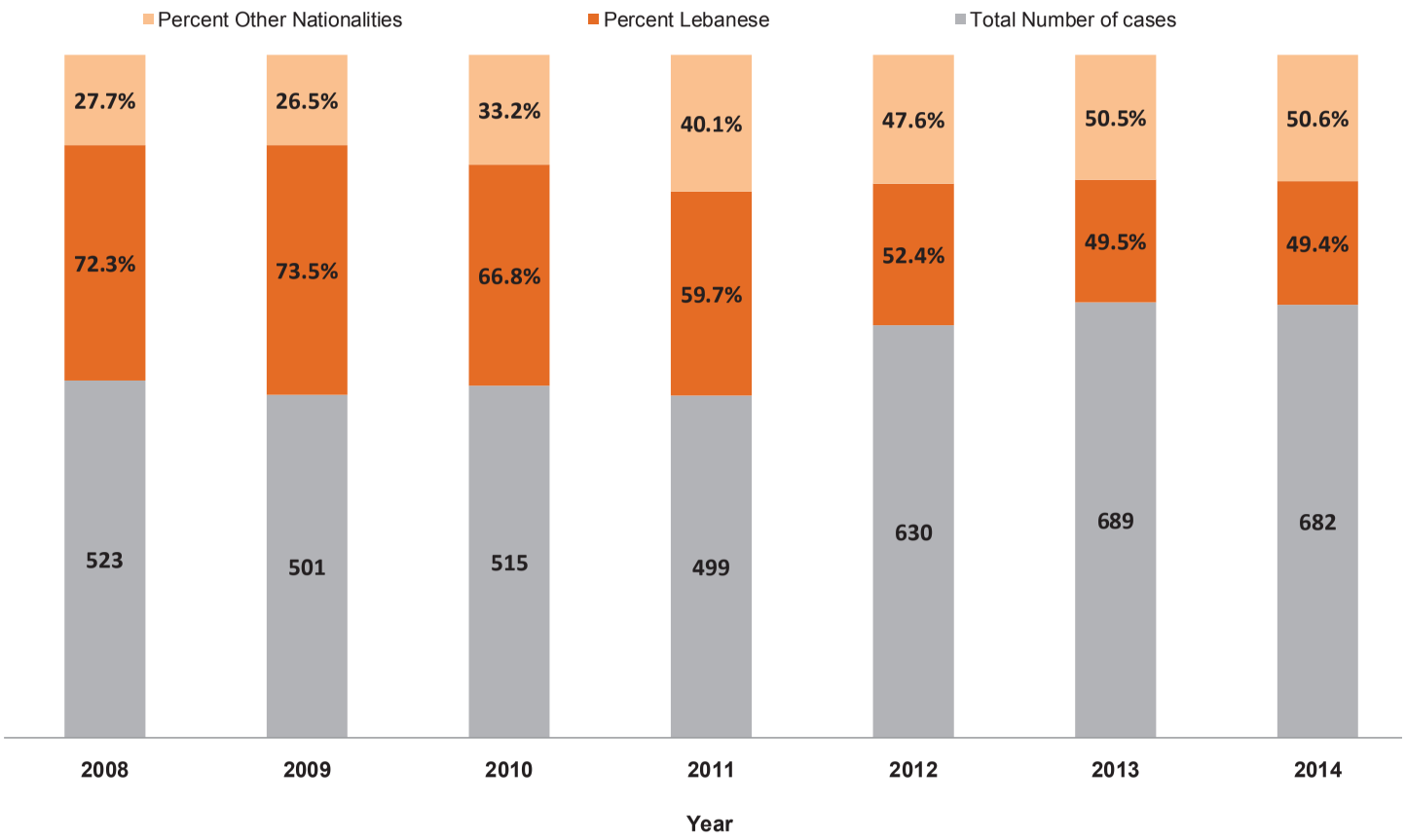
Graph D.5: MOPH subsidized hospitalized cardiovascular cases* by gender and Qada, 2014



ICD10 codes: I00-I99

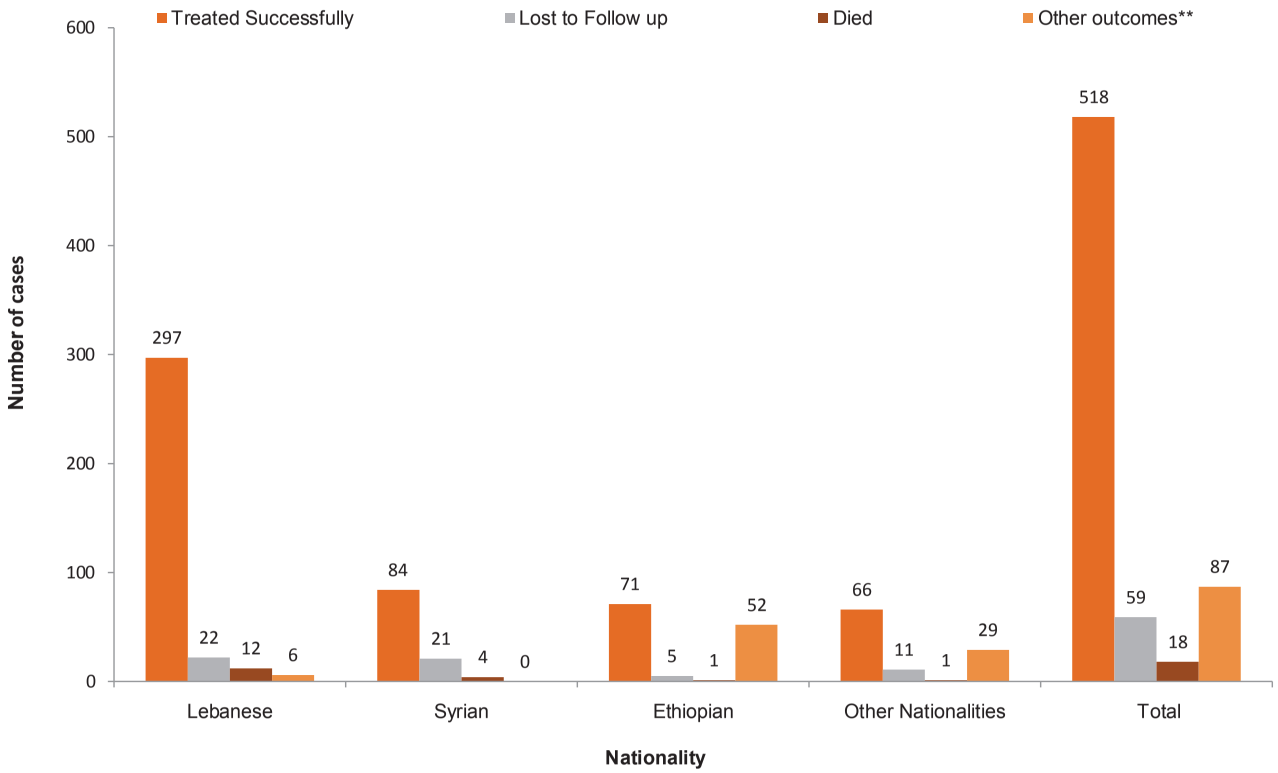
Source: Hospital billing database, IT department, MOPH.

Graph D.6: TB cases followed up by the national tuberculosis program by nationality, 2008-2014



Source: The National Tuberculosis Program, MOPH.

Graph D.7: Tuberculosis treatment success* and other treatment outcomes by nationality, 2014



** Includes both those who completed the treatment and those who were completely cured.*
** * Includes those who are still under treatment, those who were not evaluated and those with failed treatment.*
Source: The National Tuberculosis Program, MOPH.

Table D.1: HIV/AIDS estimated incidence in Lebanon, 2014

The Number of newly Reported Cases in 2014 is 109 The estimated incidence rate is 2.58 per 100,000*	
	N (%)
Stages of the Disease	
HIV	42 (38.3)
AIDS	38 (34.6)
Not specified	29 (27.1)
Gender	
Males	100 (91.7)
Females	9 (8.3)
Age Group	
0-14	2 (1.5)
15-29	28 (26.1)
30-59	28 (25.7)
>50	8 (7.3)
Unspecified	43 (39.4)
Mode of Transmission	
Sexual	74 (68.3)
Blood Transfusion	1 (1)
IDU	0 (0)
Perinatal	0 (0)
Not specified	34 (30.7)
Sexual Behavior	
Homosexual	40 (36.7)
Bisexual	2 (1.8)
Heterosexual	25 (22.9)
Not specified	42 (38.6)
Cases Receiving ART	
New in 2014	**Cumulative**
114	764

**using an estimated population for 2014 of 4,231,356.*

Source: National AIDS Program (NAP), MOPH.

Graph D.8: The evolution of newly reported cases of HIV/AIDS between 2010 and 2014



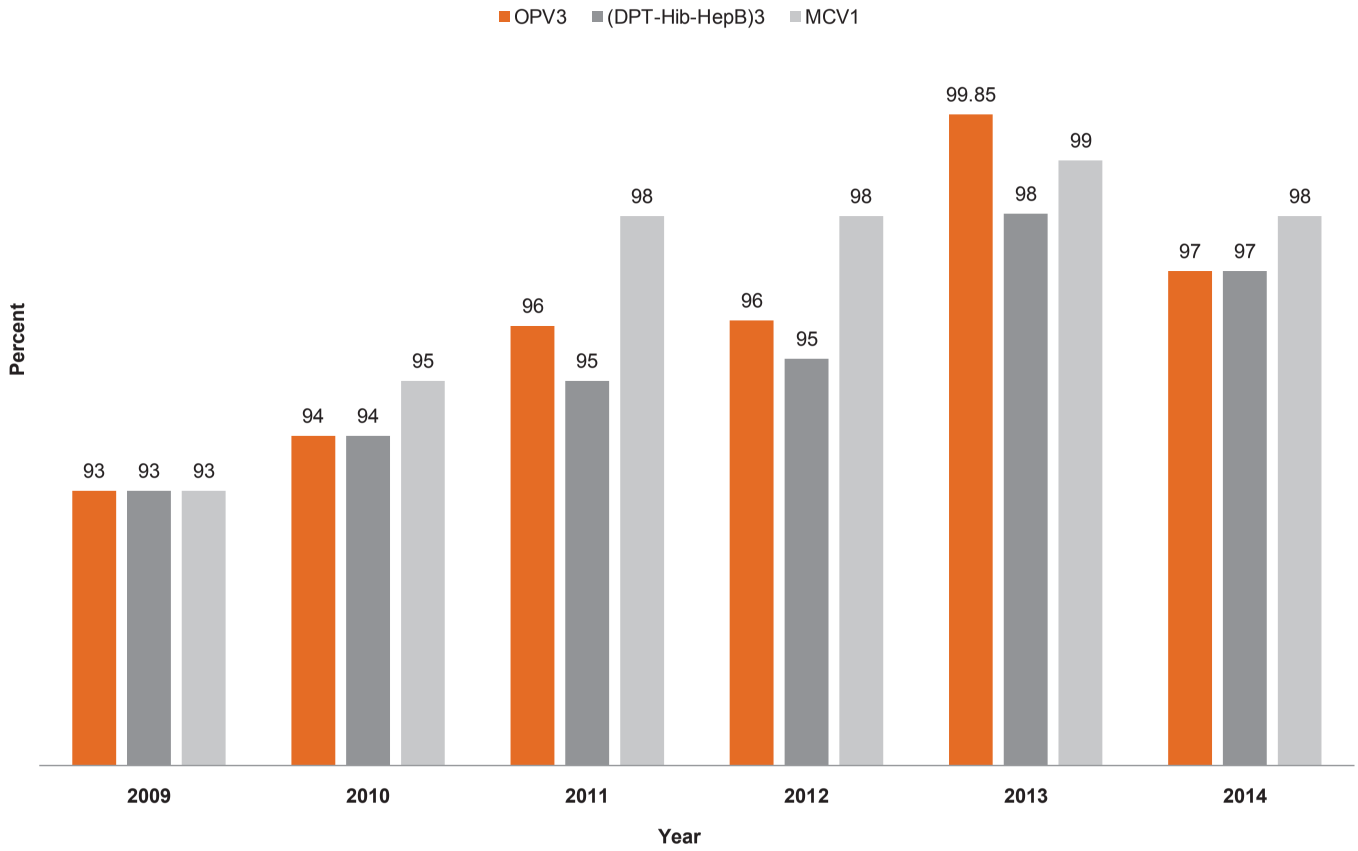
Source: National AIDS Program (NAP), MOPH.

Table E.1: National immunization coverage rates for polio by Qada, 2014

Qada	OPV3%	القضاء
West Beqaa	95.7	البقاع الغربي
Hermel	95	الهرمل
Baalbek	93.5	بعلبك
Rashaiya	97	راشيا
Zahleh	95.7	زحلة
Jezzine	95	جزين
Sour	91.7	صور
Saida	92	صيدا
Batroun	92.5	البترون
Koura	94	الكورة
Bcharreh	97	بشري
Zgharta	93.8	زغرتا
Tripoli	93.9	طرابلس
Minieh/Danniyeh	91	المنية الضنية
Aakkar	98	عكار
Nabatiyeh	97	النبطية
Bent Jbayl	93	بنت جبيل
Hasbaiya	92.7	حاصبيا
Marjaayoun	93.8	مرجعيون
Chouf	94	الشوف
Matn	91	المتن
Baabda	91.6	بعبدا
Jbayl	93.6	جبيل
Aaley	93	عاليه
Keserwan	92.8	كسروان
Beirut	90.6	بيروت
Total	**97.4**	**المجموع**

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

Graph E.1: National immunization coverage rates by polio, measles and pentavalent vaccines, 2009-2014



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

Table E.2: Data from the national annual breast cancer prevention campaign for the years: 2008, 2009, 2010, 2012, 2013

	2008	2009	2010	2012	2013
	(1 month Campaign)	(3 months Campaign)	(3 months Campaign)	(3 months Campaign)	(3 months Campaign)
Total Number of Participating Women	3,236	10,209	12,737	12,190	10,126
Hospitals By region				**Place of Mammography**	
Beirut	10 (27)	34 (41.97)	20 (20.4)	19.80%	
Beqaa	5 (13.5)	7 (8.64)	13 (13.3)	11.20%	
South	1 (2.7)	10 (12.34)	15 (15.3)	16.90%	
North	6 (16.2)	21 (25.9)	16 (16.3)	26.30%	
Mount Lebanon	15 (40.5)	9 (11.1)	34 (34 %)	17.70%	
Total of Hospitals Reported	**61**	**79**	**98**		**71**
	How did women hear about the campaign				
Radio	6.50%	3.60%	3.60%	3.20%	4.40%
TV	42.90%	37.20%	35.70%	43%	32.70%
SMS	5%	0.50%	1.90%	0.60%	4.10%
Brochure	3.60%	3.10%	2.60%	0.70%	2.10%
Poster	8.40%	16.10%	10.80%	4%	13.80%
Friend	17.70%	22.50%	23.70%	17.70%	19.60%
Physician	21.50%	21.90%	14.20%	14.70%	15.40%
Self-Routine	16.10%	10.40%	17.00%	14.70%	7.90%
	Participation in the Campaign				
First-time Participation	**66.30%**	**68.20%**	**55%**	**43.70%**	**47%**
Repeat Participation	86.30%	97.90%	96.90%	85.70%	99%
Consider Price Ok	87%	88.80%	86.40%	85%	94%
	Diagnosis				
Further assessment is needed for diagnosis			1437 (12.8)	4118 (33.8)	1079(12.5)
Normal			4996(44.2)	3735(30.6)	3974(46.2)
Negative with benign findings			4064 (36.1)	420(3.4)	3058(35.5)
Probably normal but should repeat exam in 6 months			590 (5.2)	84(0.7)	383(4.5)
Findings are suspicious			110 (0.9)	34(0.3)	65(0.8)
Findings are highly suspicious			52 (0.5)	28(0.2)	22(0.3)
Already diagnosed BC			10 (0.1)	10(0.1)	21(0.2)

Preliminary statistics of 2014's Campaign

Number of women who undergo mammography during the campaign:

In Public Hospitals 6308
In Private Hospitals 2477
In Private Centers 2078
Total 10863

Source: Breast Cancer Prevention Campaign, Department of Health Education, MOPH

Table F.1: Cases of notifiable diseases reported to the MOPH epidemiological surveillance unit by month, 2014

	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Vaccine Preventable Diseases													
Acute Flaccid Paralysis	**53**	3	2	4	4	2	5	4	3	3	6	6	11
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	**235**	20	41	45	59	24	20	13	2	6	0	3	2
Mumps	**736**	2	12	70	132	49	19	25	26	36	23	108	234
Pertussis	**87**	8	11	7	5	4	10	9	14	8	4	4	3
Rabies	**1**	0	0	0	0	0	0	0	0	0	0	1	0
Rubella	**18**	1	1	3	4	1	1	3	3	0	1	0	0
Tetanus	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Tetanus neonatal	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Viral Hepatitis B	**218**	15	18	8	30	27	20	13	23	21	12	23	8
Food & Water Borne Diseases													
Brucellosis	**252**	10	12	15	28	34	33	31	26	25	16	15	7
Cholera	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Dysentery	**288**	4	1	3	10	22	54	62	46	44	22	13	7
Food Poisoning	**364**	22	7	19	7	18	9	43	23	50	28	106	32
Hydatic Cyst	**16**	2	2	1	1	4	0	2	1	0	0	2	1
Parasitic Worms	**47**	2	3	1	23	4	1	1	3	5	2	2	0
Trichinosis	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	**546**	17	22	23	20	31	51	55	69	59	73	87	39
Viral Hepatitis A	**2,582**	151	146	170	83	72	86	126	162	290	562	464	270
Other Diseases													
Bilharziasis	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Creutzfeld Jakob Disease	**2**	0	0	1	0	0	0	0	0	1	0	0	0
Ebola	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Gonorrhea	**11**	1	0	0	1	1	2	3	3	0	0	0	0
Leishmaniasis	**663**	139	78	76	71	58	88	37	55	38	16	5	2
Leprosy	**4**	0	0	0	0	0	1	0	0	3	0	0	0
Malaria	**121**	6	10	9	3	12	4	8	19	13	26	7	4
Meningitis	**232**	13	20	12	27	16	27	17	26	17	18	22	17
Plague	**0**	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis	**2**	0	0	0	0	0	0	0	1	1	0	0	0
Typhus	**11**	2	1	0	1	1	1	0	2	2	1	0	0
Viral Hepatitis C	**100**	7	11	5	6	6	7	14	5	2	13	9	15
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, 2014

	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	**53**	24	18	11	0	0	0	0	29	24	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	**235**	132	56	16	26	1	0	4	127	108	0
Mumps	**736**	93	275	319	38	5	0	6	418	317	1
Pertussis	**87**	65	13	4	3	0	0	2	37	50	0
Rabies	**1**	0	0	0	0	1	0	0	1	0	0
Rubella	**18**	5	6	3	2	0	0	2	9	9	0
Tetanus	**0**	0	0	0	0	0	0	0	0	0	0
Tetanus neonatal	**0**	0	0	0	0	0	0	0	0	0	0
Viral Hepatitis B	**218**	2	1	9	96	51	33	26	150	66	2
Food & Water Borne Diseases											
Brucellosis	**252**	7	15	48	75	51	30	26	134	117	1
Cholera	**0**	0	0	0	0	0	0	0	0	0	0
Dysentery	**288**	104	51	30	41	18	36	8	144	141	3
Food Poisoning	**364**	50	41	74	114	47	23	15	188	176	0
Hydatic Cyst	**16**	0	2	2	5	4	3	0	7	9	0
Parasitic Worms	**47**	7	6	7	7	6	5	9	22	25	0
Trichinosis	**0**	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	**546**	135	50	85	112	50	98	16	267	274	5
Viral Hepatitis A	**2,582**	289	666	969	478	30	9	141	1,383	1,193	6
Other Diseases											
Bilharziasis	**0**	0	0	0	0	0	0	0	0	0	0
Creutzfeld Jakob Disease	**2**	0	0	0	0	0	2	0	0	2	0
Ebola	**0**	0	0	0	0	0	0	0	0	0	0
Gonorrhea	**11**	0	0	0	8	2	1	0	10	1	0
Leishmaniasis	**663**	166	156	131	126	64	17	3	299	363	1
Leprosy	**4**	0	0	1	3	0	0	0	3	1	0
Malaria	**121**	2	0	5	64	31	2	17	88	33	0
Meningitis	**232**	87	38	35	36	20	14	2	156	76	0
Plague	**0**	0	0	0	0	0	0	0	0	0	0
Syphilis	**2**	0	0	0	2	0	0	0	1	1	0
Typhus	**11**	1	1	4	5	0	0	0	3	8	0
Viral Hepatitis C	**100**	0	0	5	46	34	12	3	85	15	0
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, 2014

	Total	North	Beqaa	Nabatiyeh	South	Mount-Lebanon	Beirut	Unknown
Vaccine Preventable Diseases								
Acute Flaccid Paralysis	**53**	13	12	4	4	16	2	2
Acute Poliomyelitis	**0**	0	0	0	0	0	0	0
Diphtheria	**0**	0	0	0	0	0	0	0
Measles	**235**	20	132	7	6	59	8	3
Mumps	**736**	109	591	2	1	10	10	13
Pertussis	**87**	14	52	2	1	15	1	2
Rabies	**1**	0	0	0	1	0	0	0
Rubella	**18**	0	14	1	0	3	0	0
Tetanus	**0**	0	0	0	0	0	0	0
Tetanus neonatal	**0**	0	0	0	0	0	0	0
Viral Hepatitis B	**218**	13	39	24	11	80	11	40
Food & Water Borne Diseases								
Brucellosis	**252**	17	153	16	7	37	0	22
Cholera	**0**	0	0	0	0	0	0	0
Dysentery	**288**	25	132	1	0	120	7	3
Food Poisoning	**364**	78	102	15	0	76	67	26
Hydatic Cyst	**16**	2	12	1	0	1	0	0
Parasitic Worms	**47**	0	24	1	0	2	20	0
Trichinosis	**0**	0	0	0	0	0	0	0
Typhoid Fever	**546**	90	149	43	15	146	27	76
Viral Hepatitis A	**2,582**	578	1,519	138	91	168	15	73
Other Diseases								
Bilharziasis	**0**	0	0	0	0	0	0	0
Creutzfeld Jakob Disease	**2**	1	0	0	0	1	0	0
Ebola	**0**	0	0	0	0	0	0	0
Gonorrhea	**11**	1	0	0	0	8	0	2
Leishmaniasis	**663**	88	372	34	111	15	1	42
Leprosy	**4**	2	2	0	0	0	0	0
Malaria	**121**	6	10	13	30	27	10	25
Meningitis	**232**	41	39	16	14	93	24	5
Plague	**0**	0	0	0	0	0	0	0
Syphilis	**2**	0	0	1	0	1	0	0
Typhus	**11**	0	1	0	0	10	0	0
Viral Hepatitis C	**100**	6	8	2	3	16	13	52
Yellow Fever	**0**	0	0	0	0	0	0	0

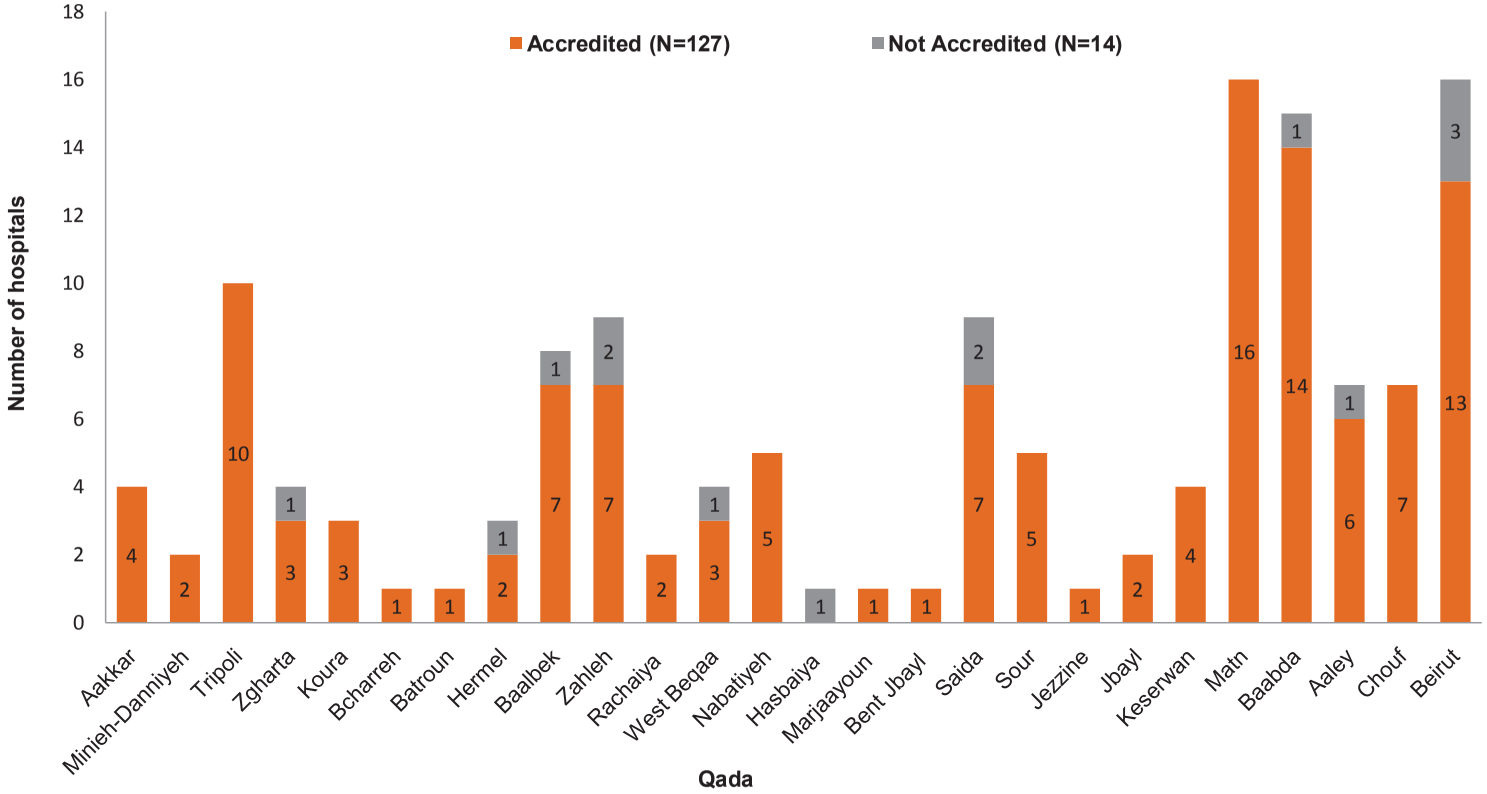
Source: Epidemiological Surveillance Unit, MOPH.

Table G.1: Maternal Neonatal Mortality Notification System (MNMNS) statistics by Qada, 2014

Qada	Number of Deliveries	Normal Vaginal Deliveries	Ceasarian Sections	Number of Newborns	Number of Live Births	Live Births less than 2.5Kg	Live Births between 2.5-4 Kg	Live Births more than 4Kg	Number of Birth Defects	Number of Still Births	Number of IUFD	Number of Abortions	Number of Neonatal Deaths	Number of Maternal Deaths
Batroun	244	117	127	249	249	15	234	0	1	0	0	1	0	0
West Beqaa	2,104	1,293	811	2,126	2,078	101	1,927	50	0	0	48	80	0	0
Chouf	3,287	2,058	1,229	3,334	3,285	327	2,864	94	19	9	41	505	26	0
Koura	2,338	1,318	1,020	2,435	2,419	218	2,113	88	2	0	16	227	10	0
Matn	6,243	2,642	3,601	6,433	6,379	611	5,649	119	27	11	44	497	17	1
Minieh-Danniyeh	1,308	966	342	1,317	1,293	56	1,205	32	7	2	22	185	3	0
Nabatiyeh	4,355	1,976	2,379	4,428	4,395	265	4,022	108	27	0	33	341	28	0
Hermel	1,751	464	1,287	1,774	1,745	123	1,600	22	0	18	11	232	1	0
Bcharreh	46	33	13	45	43	3	40	0	0	0	2	0	0	0
Baabda	15,739	8,815	6,924	16,063	15,833	1,294	14,064	475	163	18	212	1,817	105	2
Baalbek	4,557	1,687	2,869	4,622	4,566	388	4,096	82	19	6	50	539	8	0
Bent Jbayl	992	601	391	1,002	989	31	899	59	6	2	11	134	5	0
Beirut	7,646	3,918	3,728	7,946	7,848	763	6,872	213	105	17	81	903	39	1
Jbayl	1,644	799	847	1,694	1,674	149	1,491	34	18	1	19	152	8	0
Hasbaiya	164	73	91	166	165	2	155	8	0	1	0	78	1	0
Rachaiya	369	213	156	374	373	10	352	11	0	0	1	92	0	0
Zahleh	11,990	6,431	5,559	12,189	11,923	1,058	10,597	268	62	14	252	986	20	1
Zgharta	1,951	822	1,129	2,020	1,985	244	1,699	42	8	6	29	176	2	1
Sour	5,119	2,654	2,465	5,230	5,183	435	4,533	215	24	5	42	804	25	2
Saida	8,673	4,400	4,273	8,888	8,771	1,014	7,513	244	47	9	110	1,060	86	0
Tripoli	12,317	8,006	4,308	12,453	12,345	675	11,313	357	89	23	86	1,142	21	1
Aaley	710	443	267	714	705	36	657	12	0	2	7	74	0	0
Aakkar	8,402	5,894	2,508	8,517	8,391	515	7,614	262	122	5	121	624	42	0
Keserwan	1,752	800	952	1,764	1,746	119	1,603	24	11	1	17	175	1	0
Marjaayoun	970	543	427	976	965	51	894	20	5	5	6	89	0	0
Grand Total	**104,671**	**56,966**	**47,703**	**106,759**	**105,348**	**8,503**	**94,006**	**2,839**	**762**	**155**	**1,261**	**10,913**	**448**	**9**

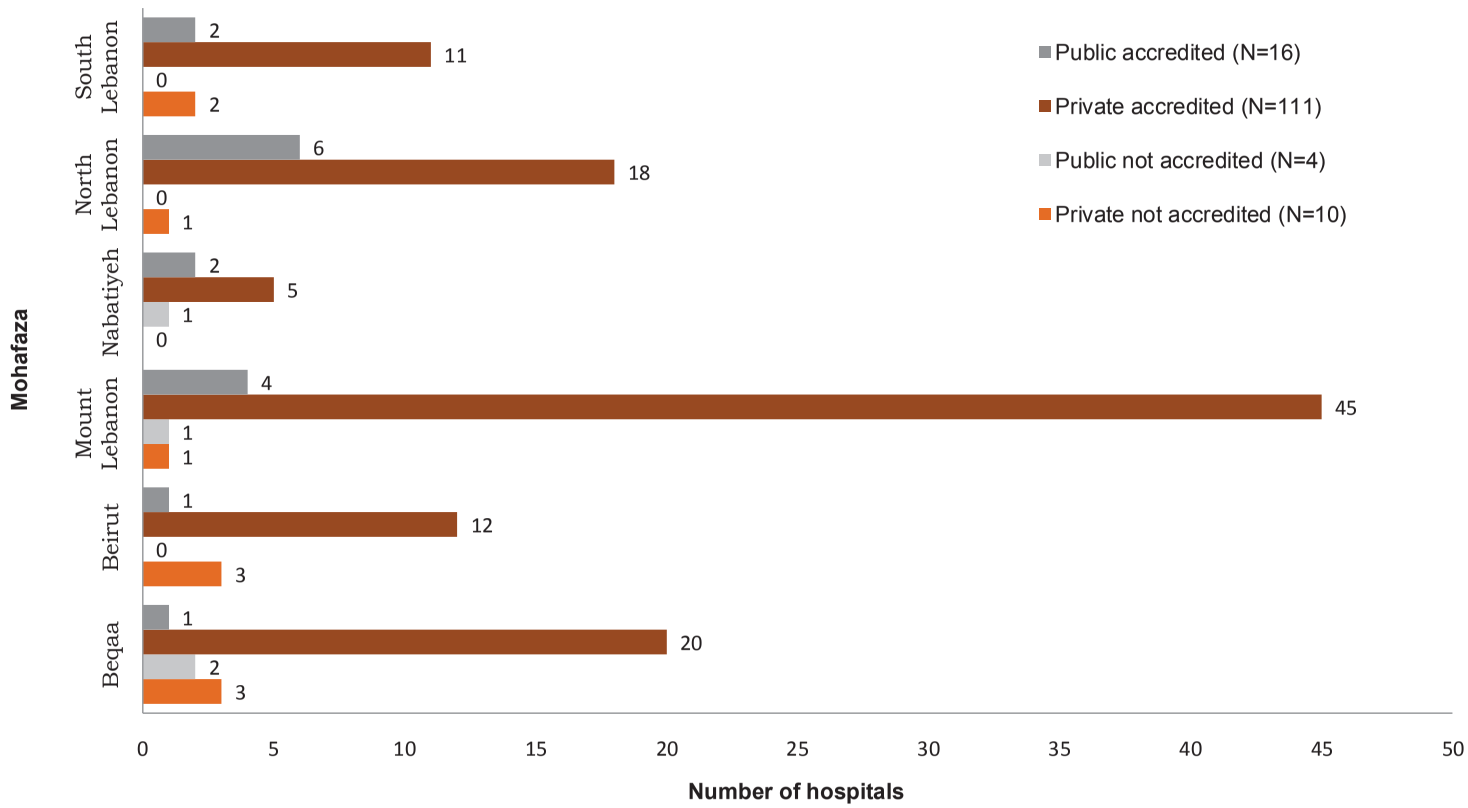
Source: Maternal Neonatal Mortality Notification System (MNMNS), MOPH.

Graph H.1: Number of accredited and not accredited hospitals by Qada, 2014



Source: Department of Projects & Programs, MOPH.

Graph H.2: Number of accredited and not accredited hospitals by Mohafaza and hospital type, 2014



Source: Department of Projects & Programs, MOPH.

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	Contributions/ Premiums		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.

Table I.2: National health accounts of Lebanon, 2012-Financing agents to providers

Amounts in 000 LL

		Government of Lebanon							Other Public		Private Sector		Donors	
		MOH	CSC	Army	ISF	GSF	Customs	SSF	NSSF	Mutual	Private Insurance	HH	Donors	Total
HP1	**Hospitals**													
HP1.1	*General Government Hospitals*	86,467,746	25,590,500	1,436,757		307,800					56,400,421	81,868,198		252,071,422
HP1.2	*General Private Hospitals*	345,870,985	102,361,997	136,396,003		9,519,849		3,500,000		78,807,454	225,601,682	327,472,792		1,229,530,762
HP1.3	*NSSF Hospitals*													-
HP1.4	*Army Hospitals*			24,300,192										24,300,192
HP1.5	*Other Long Term Hospitals*			757,048		35,367								792,415
	Total Hospitals	*432,338,731*	*127,952,497*	*162,890,000*	*50,635,821*	*9,863,016*	*2,309,858*	*3,500,000*	*317,463,490*	*78,807,454*	*282,002,103*	*409,340,990*		1,877,103,959
HP2	**Nursing Institutions**													
HP2.1				688,000										-
HP3	**Providers of Ambulatory Care**													-
HP3.1	Physicians		31,424,815	1,179,000		1,065,861		625,000		28,064,976	100,462,398	149,750,434		312,572,484
HP3.2	Dentists		12,292,397	382,000		369,446		150,000				74,961,979		88,155,822
HP3.3	Traditional medical practitioners													-
HP3.4	Outpatient care centers					3,221,082		2,325,000						5,546,082
HP3.5	Medical & Diagnostic Laboratories		43,717,212	2,358,000		980,924								47,056,136
HP3.6														-
HP3.9	Other Ambulatory centers													-
	Total Providers of Ambulatory Care	0	*87,434,424*	*3,919,000*	*12,645,932*	*5,637,313*	*198,246*	*3,100,000*	*68,484,432*	*28,064,976*	*100,462,398*	*224,712,413*		534,659,134
HP4	**Retail sale and other providers of medical goods**													-
HP4.1	Dispensing chemists	151,784,666	55,316,450	30,651,453	29,528,005	1,332,327	4,838,612	1,945,000	259,541,328	18,417,640	65,928,449	912,557,976		1,531,841,906
HP4.2	Other Providers of medical Goods			4,348,547	3,634,747	136,988						50,842,268		58,962,550
	Total Providers of Medical Goods	*151,784,666*	*55,316,450*	*35,000,000*	*33,162,752*	*1,469,315*	*4,838,612*	*1,945,000*	*259,541,328*	*18,417,640*	*65,928,449*	*963,400,244*		1,590,804,456
HP5	**Provision & Administration of Public Health Programs**													-
HP5.1	Providers of Public Health Programs	22,875,246		8,250,225										31,125,471
														-
	Total Provision & administration of Public Heal	*22,875,246*	-	*8,250,225*	-									31,125,471
HP6	**Administration of Health**													-
HP6.1	Government health administration and insurance	27,305,601	12,406,919			1,475,621		949,444	42,255,000					84,392,585
HP6.2	Private health administration and insurance										290,892,000			290,892,000
	Total Administration of Health	*27,305,601*	*12,406,919*	*27,500,000*	*1,371,261*	*1,475,621*		*949,444*	*42,255,000*	*2,721,038*	*290,892,000*			406,876,884
HP8	**Institutions providing health related services**													-
HP8.1	Institution providing maintenance services & Cap Invst													-
HP8.2	Institution providing Other Health related services													-
	Total Inst. Providing HRS	-												-
HP9.9	Rest of the World Providers			551,000										551,000
HPnsk	Provider expenditure not specified by kind	*12,916,600*		*2,187,000*	*54,235*					31,000,000		137,777,340	21,793,445	183,935,175
	Total	647,220,844	283,110,290	240,985,225	97,870,001	18,445,265	7,346,716	9,494,444	687,744,250	159,011,108	739,384,850	1,735,230,986	21,793,445	4,647,637,424

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

Table I.3: National health accounts of Lebanon, 2012-Financing agents to functions

Amounts in 000 LL

		Government of Lebanon							Other Public		Private Sector			
		MOH	CSC	Army	ISF	GSF	Customs	SSF	NSSF	Mutual	Private Insurance	HH	Donors	Total
HC1	Services of Curative care													-
HC1.1	*Inpatient curative services*	432,338,731	127,952,497	162,890,000	50,635,821	9,863,016	2,309,858	3,500,000	317,463,490	78,807,454	282,002,103	409,340,990		1,877,103,959
														-
	Total Services of Inpatient Curative care	*432,338,731*	*127,952,497*	*162,890,000*	*50,635,821*	*9,863,016*	*2,309,858*	*3,500,000*	*317,463,490*	*78,807,454*	*282,002,103*	*409,340,990*		1,877,103,959
HC1.3	*Outpatient curative services*													-
HC1.3.1	Outpatient services		31,424,815	1,179,000		1,065,861		625,000		28,064,976	100,462,398	149,750,434		312,572,484
HC1.3.2	Dental		12,292,397	382,000		369,446		150,000				74,961,979		88,155,822
HC1.3.3	Mental Health care													-
HC1.3.4	Traditional Healers Services													-
HC3	Long Term care			688,000										688,000
	Total Services of Outpatient Curative care		*43,717,212*	*688,000*	*12,645,932*	*11,298,323*	*198,246*	*775,000*	*68,484,432*	*28,064,976*	*100,462,398*	*224,712,413*		491,046,932
														-
HC4	Ancillary services to Medical Care													-
HC4.1	Diagnostic Services		43,717,212	2,358,000		4,202,006		2,325,000						52,602,218
HC4.3	Transportation Costs by Households													-
														-
	Total Ancillary Services		*43,717,212*	*3,919,000*		*4,202,006*								51,838,218
														-
HC5	Medical Goods													-
HC5.1	*Pharmaceuticals*	151,784,666	55,316,450	30,651,453	29,528,005	1,332,327	4,838,612	1,945,000	259,541,328	18,417,640	65,928,449	912,557,976		1,531,841,906
HC5.2	*Medical Supplies*			4,348,547	3,634,747	136,988						50,842,268		58,962,550
HC5.3														-
														-
	Total Medical Goods	*151,784,666*	*55,316,450*	*35,000,000*	*33,162,752*	*1,469,315*	*4,838,612*	*1,945,000*	*259,541,328*	*18,417,640*	*65,928,449*	*963,400,244*		1,590,804,456
														-
HC6	*Collective Health Services*	22,875,246												22,875,246
														-
	Total Collective Health Services	*22,875,246*												22,875,246
														-
HC7	Administration of Health													-
HC7.1	*Government Administration of Health*	27,305,601	12,406,919	27,500,000	1,371,261	1,475,621		949,444	42,255,000					113,263,846
HC7.2	*Private Administration of Health*									2,721,038	290,892,000			293,613,038
														-
	Total Health Services Administration	*27,305,601*	*12,406,919*	*27,500,000*	*1,371,261*	*1,475,621*		*949,444*	*42,255,000*	*2,721,038*	*290,892,000*			406,876,884
														-
														-
	Total Core Functions													-
														-
HCR1	*Capital Formation for Health care Providers*													-
HCR2	*Education and Training of Health Personnel*				*54,235*									54,235
HCR3	*Research and Development in Health*													-
HCR4	*Food, Hygiene and Drinking Water Control*													-
HCR5	*Environmental Health*													-
														-
HCR9	*Other Health Care Related Expenditures*	12,916,600		551,000								137,777,340		151,244,940
	Total Health Care Related Services	*12,916,600*		*2,738,000*	*54,235*							*137,777,340*		153,486,175
														-
HCR10	*Transactions on behalf of State*									31,000,000				31,000,000
														-
	Total	647,220,844	283,110,290	240,985,225	97,870,001	18,445,265	7,346,716	9,494,444	687,744,250	159,011,108	739,384,850	1,735,230,986	21,793,445	4,647,637,424

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

Acknowledgments

This Bulletin would not have existed without the kind and dedicated collaboration of the following:

- His Excellency the Minister of Public Health, *Mr. Wael Abu Faour*.
- His Excellency the Director General of the Ministry of Public Health, *Dr. Walid Ammar*.

And colleagues at the:

- Directorate of Preventive Health Care.
- 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.

And:

- Dr. Salim Adib *for technical edits.*
- The World Health Organization (WHO).

Special thanks to Ms. Carine El-Sokhn.

Head of Statistics Department

Hilda Harb



الجمهورية اللبنانية
وزارة الصحة العامة

النشرة الإحصائية

دائرة الإحصاءات الحيوية والصحية

تلفون 843745_01
وزارة الصحة العامة- بئر حسن