

Table C.1: MOPH subsidized hospital cases* by category of diagnosis and gender, 2016

ICD10	Codes	Description	M	F	T
Chapter 1	A00-B99	Certain infectious and parasitic diseases	M	F	T
	A00-A09	Intestinal Infectious Diseases	6,044	5,644	11,688
	A15-A19	Tuberculosis	25	26	51
	A20-A28	Certain zoonotic bacterial diseases	53	63	116
	A30-A49	Other bacterial diseases	650	680	1,330
	A50-A64	Infections with a predominantly sexual mode of transmission	14	16	30
	A65-A69	Other spirochaetal diseases	4	3	7
	A70-A74	Other diseases caused by chlamydiae	0	0	0
	A75-A79	Rickettsioses	5	1	6
	A80-A89	Viral Infections of the CNS	41	28	69
	A90-A99	Arthropod-borne viral fevers and viral hemorrhagic fevers	2	4	6
	B00-B09	Viral Infections characterized by skin and mucous membrane lesions	65	83	148
	B15-B19	Viral hepatitis	154	82	236
	B20-B24	Human immunodeficiency virus[HIV] disease	32	1	33
	B25-B34	Other viral diseases	158	104	262
	B35-B49	Mycoses	72	55	127
	B50-B64	Protozoal diseases	38	12	50
	B65-B83	Helminthiasis	37	29	66
	B85-B89	Pediculosis, acariasis and other infestations	3	4	7
	B90-B94	Sequelae of infectious and parasitic diseases	3	6	9
	B95-B97	Bacterial, viral and other infectious agents	414	603	1,017
	B99	Other infectious diseases	20	21	41
Total			7,834	7,465	15,299
Chapter 2	C00-D48	Neoplasms	M	F	T
	C00-C97	Malignant Neoplasms	11,377	16,130	27,507
	C00-C14.8	Lip oral cavity and pharynx	244	143	387
	C15-C26.9	Digestive organs	1,835	1,747	3,582
	C30-C39.9	Respiratory and intrathoracic organs	1,997	1,023	3,020
	C40-C41.9	Bone and articular cartilage	164	152	316
	C43-C44.9	Melanoma and other malignant neoplasms of skin	122	82	204
	C45-C49.9	Mesothelial and soft tissue	130	116	246
	C50-C50.9	Breast	224	6,853	7,077
	C51-C58	Female genital organs	37	1,471	1,508
	C60-C63.9	Male genital organs	821	15	836
	C64-C68.9	Urinary tract	1,150	389	1,539
	C69-C72.9	Eye, brain and other parts of CNS	374	200	574
	C73-C75.9	Thyroid and other endocrine glands	172	167	339
	C76-C80	Ill-defined, secondary and unspecified sites	562	950	1,512
	C81-C96.9	Lymphoid, haematopoietic and related tissue	3,543	2,819	6,362
	C97	Independent (primary) multiple sites	2	3	5
	D00-D09	In situ neoplasms	82	103	185
	D10-D36	Benign neoplasms	797	1,896	2,693
	D37-D48	Neoplasms of uncertain and unknown behavior	340	307	647
Total			12,596	18,436	31,032

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	345	803	1,148
	D55-D59	Haemolytic anaemias	950	708	1,658
	D60-D64	Aplastic and other anaemias	1,031	1,428	2,459
	D65-D69	Coagulation defects, purpura and other haemorrhagic conditions	233	171	404
	D70-D77	Other diseases of the blood and blood forming organs	183	145	328
	D80-D89	Certain disorders involving the immune mechanism	152	71	223
Total			2,894	3,326	6,220
Chapter 4	E00-E90	Endocrine, nutritional and metabolic diseases	M	F	T
	E00-E07	Disorders of thyroid gland	264	1,245	1,509
	E10-E14	Diabetes mellitus	3,151	3,569	6,720
	E15-E16	Other disorders of glucose regulation and pancreatic internal secretion	51	93	144
	E20-E35	Disorders of other endocrine glands	122	149	271
	E40-E46	Malnutrition	12	14	26
	E50-E64	Other nutritional deficiencies	29	47	76
	E65-E68	Obesity and other hyperalimentation	277	608	885
	E70-E90	Metabolic disorders	1,452	1,479	2,931
Total			5,358	7,204	12,562
Chapter 5	F00-F99	Mental and behavioral disorders	M	F	T
	F00-F09	Organic, including symptomatic, mental disorders	34	39	73
	F10-F19	Mental and behavioral disorders due to psychoactive substance abuse	150	100	250
	F20-F29	Schizophrenia, schizotypal and delusional disorders	205	140	345
	F30-F39	Mood [affective] disorders	94	146	240
	F40-F48	Neurotic, stress-related and somatoform disorders	73	114	187
	F50-F59	Behavioral syndromes associated with physiological disturbances and physical factors	12	15	27
	F60-F69	Disorders of adult personality and behaviour	3	12	15
	F70-F79	Mental retardation	19	15	34
	F80-F89	Disorders of psychological development	20	12	32
	F90-F98	Behavioral and emotional disorders with onset usually occurring in childhood and adolescence	5	3	8
	F99	Unspecified mental disorder	3	4	7
Total			618	600	1,218
Chapter 6	G00-G99	Diseases of the nervous system	M	F	T
	G00-G09	Inflammatory diseases of the central nervous system	78	62	140
	G10-G13	Systemic atrophies primarily affecting the nervous system	22	21	43
	G20-G26	Extrapyramidal and mood disorders	54	57	111
	G30-G32	Other degenerative diseases of the nervous system	53	66	119
	G35-G37	Demyelinating diseases of the CNS	103	193	296
	G40-G47	Episodic and paroxysmal disorders	1,030	1,073	2,103
	G50-G59	Nerve, nerve root and plexus disorders	233	690	923
	G60-G64	Polyneuropathies and other disorders of the peripheral NS	53	69	122
	G70-G73	Diseases of myoneural junction and muscle	55	28	83
	G80-G83	Cerebral palsy and other paralytic syndromes	410	367	777
	G90-G99	Others disorders of the nervous system	204	192	396
Total			2,295	2,818	5,113

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	141	196	337
	H10-H13	Disorders of conjunctiva	62	56	118
	H15-H22	Disorders of sclera, cornea, iris, and ciliary body	86	85	171
	H25-H28	Disorders of lens	2,754	3,890	6,644
	H30-H36	Disorders of choroid and retina	180	118	298
	H40-H42	Glaucoma	107	125	232
	H43-H45	Disorders of vitreous body and globe	172	128	300
	H46-H48	Disorders of optic nerve and visual pathways	6	8	14
	H49-H52	Disorders of ocular muscles, binocular movement accommodation and refraction	59	85	144
	H53-H54	Visual disturbances and blindness	137	106	243
	H55-H59	Other disorders of eye and adnexa	83	62	145
Total			3,787	4,859	8,646
Chapter 8	H60-H95	Diseases of the ear and mastoid process	M	F	T
	H60-H62	Diseases of the external ear	182	165	347
	H65-H75	Diseases of the middle ear and mastoid	580	566	1,146
	H80-H83	Diseases of the inner ear	234	358	592
	H90-H95	Other disorders of ear	22	39	61
Total			1,018	1,128	2,146
Chapter 9	I00-I99	Diseases of the circulatory system	M	F	T
	I00-I02	Acute rheumatic fever	22	24	46
	I05-I09	Chronic rheumatic heart disease	114	175	289
	I10-I15	Hypertensive diseases	5,399	7,113	12,512
	I20-I25	Ischemic heart diseases	11,021	7,771	18,792
	I26-I28	Pulmonary heart disease and diseases of the pulmonary circulation	60	113	173
	I30-I52	Other forms of heart disease	4,183	4,954	9,137
	I60-I69	Cerebrovascular diseases	1,390	1,376	2,766
	I70-I79	Diseases of arteries, arterioles and capillaries	829	560	1,389
	I80-I89	Diseases of veins, lymphatic vessels and lymph nodes NEC	1,770	878	2,648
	I95-I99	Other and unspecified disorders of the circulatory system	201	291	492
Total			24,989	23,255	48,244
Chapter 10	J00-J99	Diseases of the respiratory system	M	F	T
	J00-J06	Acute upper respiratory infections	1,765	1,332	3,097
	J10-J18	Influenza and pneumonia	6,847	6,380	13,227
	J20-J22	Other acute lower respiratory infections	2,974	2,500	5,474
	J30-J39	Other diseases of upper respiratory tract	3,899	3,515	7,414
	J40-J47	Chronic lower respiratory diseases	3,130	3,213	6,343
	J60-J70	Lung diseases due to external agents	55	45	100
	J80-J84	Other resp. diseases principally affecting interstitium	769	966	1,735
	J85-J86	Suppurative and necrotic conditions of lower RT	38	9	47
	J90-J94	Other diseases of plura	472	445	917
	J95-J99	Other diseases of the respiratory system	430	498	928
Total			20,379	18,903	39,282

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	135	135	270
	K20-K31	Diseases of oesophagus, stomach and duodenum	1,854	2,791	4,645
	K35-K38	Diseases of appendix	852	757	1,609
	K40-K46	Hernia	3,706	1,428	5,134
	K50-K52	Noninfective enteritis and colitis	1,517	1,824	3,341
	K55-K63	Other diseases of intestines	1,938	1,665	3,603
	K65-K67	Diseases of peritoneum	171	206	377
	K70-K77	Diseases of liver	445	296	741
	K80-K87	Disorders of gallbladder, biliary tract and pancreas	1,761	3,795	5,556
	K90-K93	Other diseases of the digestive system	335	382	717
Total			12,714	13,279	25,993
Chapter 12	L00-L99	Diseases of the skin and subcutaneous tissue	M	F	T
	L00-L08	Infections of the skin and subcutaneous tissue	1,109	624	1,733
	L10-L14	Bullous disorders	5	5	10
	L20-L30	Dermatitis and eczema	23	22	45
	L40-L45	Papulosquamous disorders	22	11	33
	L50-L54	Urticaria and erythema	41	50	91
	L55-L59	Radiation-related disorders of the skin and subcutaneous tissue	3	3	6
	L60-L75	Disorders of skin appendages	55	45	100
	L80-L99	Other disorders of the skin and subcutaneous tissue	519	409	928
Total			1,777	1,169	2,946
Chapter 13	M00-M99	Diseases of the musculoskeletal system and connective tissue	M	F	T
	M00-M25	Arthropathies	1,532	2,302	3,834
	M0-M03	Infectious arthropathies	30	20	50
	M05-M14.8	Inflammatory polyarthropathies	364	798	1,162
	M15-M19.9	Arthrosis	418	785	1,203
	M20-M25.9	Other joint disorders	720	699	1,419
	M30-M36	Systemic connective tissue disorders	52	98	150
	M40-M54	Dorsopathies	1,265	2,066	3,331
	M40-M43.9	Deforming dorsopathies	60	140	200
	M45-M49.8	Spondylopathies	189	321	510
	M50-M54.9	Other dorsopathies	1,016	1,605	2,621
	M60-M79	Soft tissue disorders	632	881	1,513
	M60-M63.8	Disorders of muscles	75	67	142
	M65-M68.8	Disorders of synovium and tendon	211	400	611
	M70-M79.9	Other soft tissue disorders	346	414	760
	M80-M94	Osteopathies and chondropathies	501	434	935
	M80-M85.9	Disorders of bonedensity and structure	204	241	445
	M86-M90.8	Other osteopathies	277	172	449
	M91-M94.9	Chondropathies	20	21	41
	M95-M99	Other disorders of the musculoskeletal system and connective tissue	39	37	76
Total			4,021	5,818	9,839

ICD10	Codes	Description	M	F	T
Chapter 14	N00-N99	Diseases of the genitourinary system	M	F	T
	N00-N08	Glomerular diseases	240	197	437
	N10-N16	Renal tubulo-interstitial diseases	787	1,164	1,951
	N17-N19	Renal failure	2,061	1,851	3,912
	N20-N23	Urolithiasis	4,938	3,356	8,294
	N25-N29	Other disorders of kidney and ureter	128	89	217
	N30-N39	Other diseases of the urinary system	2,032	3,343	5,375
	N40-N51	Diseases of male genital organs	2,229	58	2,287
	N60-N64	Disorders of breast	33	368	401
	N70-N77	Inflammatory diseases of female pelvic organs	15	347	362
	N80-N98	Noninflammatory disorders of female genital tract	35	3,627	3,662
	N99	Other disorders of the genitourinary system	10	20	30
Total			12,508	14,420	26,928
Chapter 15	O00-O99	Pregnancy, childbirth and puerperium	M	F	T
	O00-O08	Pregnancy with abortive outcome	5	1,860	1,865
	O10-O16	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	6	83	89
	O20-O29	Other maternal disorders predominantly related to pregnancy	3	270	273
	O30-O48	Maternal care related to the fetus and amniotic cavity and possible delivery problems	8	1,752	1,760
	O60-O75	Complications of labor and delivery	21	562	583
	O80-O84	Delivery	14	18,360	18,374
	O85-O92	Complications predominantly related to the puerperium	8	47	55
	O95-O99	Other obstetric conditions NEC	0	80	80
Total			65	23,014	23,079
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	157	211
	P05-P08	Disorders related to length of gestation and fetal growth	273	242	515
	P10-P15	Birth trauma	14	10	24
	P20-P29	Respiratory and cardiovascular disorders specific to the perinatal period	1,169	815	1,984
	P35-P39	Infections specific to the perinatal period	287	235	522
	P50-P61	Haemorrhagic and haematological disorders of fetus and newborn	406	343	749
	P70-P74	Transitory endocrine and metabolic disorders specific to fetus and newborn	54	60	114
	P75-P78	Digestive system disorders of fetus and newborn	21	23	44
	P80-P83	Conditions involving the integument and temperature regulation of fetus and newborn	14	8	22
	P90-P96	Other disorders originating in the perinatal period	31	32	63
Total			2,323	1,925	4,248

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	38	32	70
	Q10-Q18	Congenital malformations of eye, ear, face and neck	13	10	23
	Q20-Q28	Congenital malformations of the circulatory system	191	199	390
	Q30-Q34	Congenital malformations of the respiratory system	10	10	20
	Q35-Q37	Cleft lip and cleft palate	30	29	59
	Q38-Q45	Other congenital malformations of the digestive system	87	55	142
	Q50-Q56	Congenital malformations of the genital organs	514	43	557
	Q60-Q64	Congenital malformations of the urinary system	111	63	174
	Q65-Q79	Congenital malformations and deformations of the musculoskeletal system	97	101	198
	Q80-Q89	Other congenital malformations	23	37	60
	Q90-Q99	Chromosomal abnormalities, NEC	19	16	35
Total			1,133	595	1,728
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	4,902	5,596	10,498
	R10-R19	Symptoms and signs involving the digestive system and abdomen	5,747	8,998	14,745
	R20-R23	Symptoms and signs involving the skin and subcutaneous tissue	178	171	349
	R25-R29	Symptoms and signs involving the nervous and musculoskeletal systems	39	29	68
	R30-R39	Symptoms and signs involving the urinary system	920	503	1,423
	R40-R46	Symptoms and signs involving cognition, perception, emotional state and behaviour	532	766	1,298
	R47-R49	Symptoms and signs involving speech and voice	27	27	54
	R50-R69	General symptoms and signs	4,756	4,823	9,579
	R70-R79	Abnormal findings on examination of blood, without diagnosis	129	145	274
	R80-R82	Abnormal findings on examination of urine, without diagnosis	7	12	19
	R83-R89	Abnormal findings on examination of other body fluids substances and tissues, without diagnosis	5	6	11
	R90-R94	Abnormal findings on diagnostic imaging and in function studies, without diagnosis	76	46	122
	R95-R99	Ill-defined and unknown causes of mortality	39	35	74
Total			17,357	21,157	38,514

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	1,216	591	1,807
	S10-S19	Injuries to the neck	51	36	87
	S20-S29	Injuries to the thorax	196	108	304
	S30-S39	Injuries to the abdomen, lower back, lumbar spine and pelvis	281	192	473
	S40-S49	Injuries to the shoulder and upper arm	710	567	1,277
	S50-S59	Injuries to the elbow and forearm	959	520	1,479
	S60-S69	Injuries to the wrist and hand	1,140	502	1,642
	S70-S79	Injuries to the hip and thigh	927	1,177	2,104
	S80-S89	Injuries to the knee and lower leg	1,187	613	1,800
	S90-S99	Injuries to the ankle and foot	405	202	607
	T00-T07	Injuries involving multiple body regions	1,109	636	1,745
	T08-T14	Injuries to unspecified part of trunk, limb or body region	226	131	357
	T15-T19	Effects of foreign body entering through natural orifice	64	50	114
	T20-T32	Burns and corrosions	106	91	197
	T33-T35	Frostbite	6	2	8
	T36-T50	Poisoning by drugs, medicaments and biological substances	48	87	135
	T51-T65	Toxic effects of substances chiefly nonmedicinal as to source	101	95	196
	T66-T78	Other and unspecified effects of external causes	61	66	127
	T79	Certain early complications of trauma	51	25	76
	T80-T88	Complications of surgical and medical care NEC	341	341	682
	T90-T98	Sequelae of injuries, of poisoning and of other consequences of external causes	69	36	105
Total			9,254	6,068	15,322
Chapter 20	V01-Y98	External causes of morbidity and mortality	M	F	T
Total			927	769	1,696
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	829	934	1,763
	Z20-Z29	Persons with potential health hazards related to communicable diseases	44	30	74
	Z30-Z39	Persons encountering health services in circumstances related to reproduction	201	5,729	5,930
	Z40-Z54	Persons encountering health services for specific procedures and health care	7,160	8,886	16,046
	Z55-Z65	Persons with potential health hazards related to socioeconomic and psychosocial circumstances	4	2	6
	Z70-Z76	Persons encountering health services in other circumstances	629	489	1,118
	Z80-Z99	Persons with potential health hazards related to family and personal history and certain conditions influencing health status	1,878	1,982	3,860
Total			10,745	18,052	28,797
Total Number of Hospitalized Diagnoses			154,592	194,260	348,852

**Based on discharge data (On 2-8-2016)*

Source: Hospital Billing database, IT department, MOPH.