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## MINISTRY OF HEALTH

### OVERVIEW

#### Mission Statement

To be an innovative and people-centred organisation to promote good health and reduce illness, ensure access to good and affordable healthcare that is appropriate to needs, and to pursue medical excellence.

### FY2017 EXPENDITURE ESTIMATES

#### Expenditure Estimates by Object Class

Code	Object Class	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017	Change over FY2016	
	<b>TOTAL EXPENDITURE</b>	<b>\$8,932,874,027</b>	<b>\$10,999,897,000</b>	<b>\$9,798,670,500</b>	<b>\$10,734,897,600</b>	<b>\$936,227,100</b>	<b>9.6%</b>
	Main Estimates						
	<b>OPERATING EXPENDITURE</b>	<b>\$7,519,768,408</b>	<b>\$9,202,218,100</b>	<b>\$8,313,372,700</b>	<b>\$9,200,108,100</b>	<b>\$886,735,400</b>	<b>10.7%</b>
	<i>RUNNING COSTS</i>	<i>\$947,399,402</i>	<i>\$1,065,063,800</i>	<i>\$1,065,234,000</i>	<i>\$1,200,953,700</i>	<i>\$135,719,700</i>	<i>12.7%</i>
	Expenditure on Manpower	\$90,434,057	\$100,904,000	\$98,402,600	\$105,211,000	\$6,808,400	6.9%
1200	Political Appointments	2,657,156	2,849,000	2,439,400	2,849,000	409,600	16.8
1500	Permanent Staff	87,717,154	97,974,000	95,882,000	102,281,000	6,399,000	6.7
1600	Temporary, Daily-Rated & Other Staff	59,747	81,000	81,200	81,000	-200	-0.2
	Other Operating Expenditure	\$155,378,234	\$207,697,300	\$254,963,100	\$220,401,100	-\$34,562,000	-13.6%
2100	Consumption of Products & Services	139,191,852	190,317,100	238,781,600	202,569,600	-36,212,000	-15.2
2300	Manpower Development	2,289,119	2,419,900	2,591,600	2,960,800	369,200	14.2
2400	International & Public Relations, Public Communications	13,442,672	14,752,300	13,154,000	14,418,500	1,264,500	9.6
2700	Asset Acquisition	439,537	191,600	425,700	442,000	16,300	3.8
2800	Miscellaneous	15,053	16,400	10,200	10,200	0	0.0
	Grants, Subventions & Capital Injections to Organisations	\$701,587,111	\$756,462,500	\$711,868,300	\$875,341,600	\$163,473,300	23.0%
3100	Grants, Subventions & Capital Injections to Statutory Boards	354,034,225	395,157,700	341,855,300	370,408,100	28,552,800	8.4
3400	Grants, Subventions & Capital Injections to Other Organisations	347,552,886	361,304,800	370,013,000	504,933,500	134,920,500	36.5
	<i>TRANSFERS</i>	<i>\$6,572,369,006</i>	<i>\$8,137,154,300</i>	<i>\$7,248,138,700</i>	<i>\$7,999,154,400</i>	<i>\$751,015,700</i>	<i>10.4%</i>
3500	Social Transfers to Individuals	646,606,143	1,064,210,900	1,004,935,700	925,465,900	-79,469,800	-7.9
3600	Transfers to Institutions & Organisations	5,923,052,887	7,069,853,200	6,240,164,700	7,070,909,400	830,744,700	13.3
3800	International Organisations & Overseas Development Assistance	2,709,976	3,090,200	3,038,300	2,779,100	-259,200	-8.5

Code	Object Class	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017	Change over FY2016	
Development Estimates							
	<b>DEVELOPMENT EXPENDITURE</b>	<b>\$1,413,105,619</b>	<b>\$1,797,678,900</b>	<b>\$1,485,297,800</b>	<b>\$1,534,789,500</b>	<b>\$49,491,700</b>	<b>3.3%</b>
5100	Government Development	778,896,835	1,427,792,100	1,098,105,800	1,098,178,000	72,200	0.0
5200	Grants & Capital Injections to Organisations	634,208,784	369,886,800	387,192,000	436,611,500	49,419,500	12.8

### Establishment List

Category/Personnel	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017
<b>POLITICAL APPOINTMENTS</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
Minister	1	1	1	1
Senior Minister of State	1	1	1	1
Minister of State	2	2	2	2
<b>PERMANENT STAFF</b>	<b>636</b>	<b>636</b>	<b>681</b>	<b>754</b>
Accounting Profession (2008)	3	3	3	3
Administrative	16	16	16	15
Corporate Support	61	61	0	0
Dental (Officers)	1	1	1	1
Driving	1	1	1	0
Environmental Health	6	6	6	5
Healthcare Support	2	2	2	2
Information Service (2008)	2	2	2	2
Management Executive Scheme (2008)	391	391	561	637
Management Support Scheme (2008)	54	54	0	0
Medical Scheme 2002	79	79	79	79
Nursing	5	5	5	5
Operations Support	4	4	4	4
Pharmaceutical	1	1	1	1
Shorthand Writers	10	10	0	0
<b>OTHERS</b>	<b>835</b>	<b>834</b>	<b>857</b>	<b>805</b>
Health Promotion Board	835	834	857	805
<b>TOTAL</b>	<b>1,475</b>	<b>1,474</b>	<b>1,542</b>	<b>1,563</b>

## **FY2016 BUDGET**

The Ministry of Health (MOH)'s revised FY2016 total expenditure is \$9.80 billion. This is \$865.80 million or 9.7% higher than the actual FY2015 expenditure of \$8.93 billion. Of the revised FY2016 total expenditure, \$8.31 billion or 84.8% is for operating expenditure and \$1.49 billion or 15.2% is for development expenditure.

The revised FY2016 operating expenditure of \$8.31 billion is \$793.60 million or 10.6% higher than the actual FY2015 amount of \$7.52 billion. As the population in Singapore continues to age, there is increasing usage of healthcare services in public healthcare institutions and long-term care facilities. This increased demand means that more funds have been channelled to the public healthcare institutions, Voluntary Welfare Organisations (VWOs) and private sector partners to expand their reach and implement initiatives under the ambit of Healthcare 2020. In addition, funding increases were required to implement national policies to improve healthcare affordability, such as subsidies for MediShield Life, which was launched on 1 November 2015.

The revised FY2016 development expenditure of \$1.49 billion is \$72.19 million or 5.1% higher than the actual amount of \$1.41 billion in FY2015. The increase in development expenditure is mainly due to ramping up of the construction works of major projects such as Sengkang General Hospital, Changi General Hospital Medical Centre, National Centre for Infectious Diseases, National University Centre for Oral Health and Outram Community Hospital.

## **FY2017 BUDGET**

The total expenditure of MOH in FY2017 is projected to be \$10.73 billion, which is \$936.23 million or 9.6% higher than the revised FY2016 total expenditure. Of this, \$9.20 billion or 85.7% is for operating expenditure and \$1.53 billion or 14.3% is for development expenditure.

### ***Operating Expenditure***

The provision of \$9.20 billion for FY2017 operating expenditure is \$886.74 million or 10.7% higher than the revised FY2016 operating expenditure. This trend of increasing demand for health and aged care services will continue as Singapore's population ages. The increase in budget is mainly to cater for the growth in patient subsidies, as we expand clinical services and capacity, and to enhance quality (through improved training and retention of healthcare professionals), while improving affordability for Singaporeans through Medishield Life premium subsidies. Of the \$9.20 billion, \$1.20 billion (13.1%) is for running costs and \$8.00 billion (86.9%) is for transfers.

Of the operating budget of \$9.20 billion, \$5.41 billion (58.8%) will go towards the Services Programme, followed by the Ministry of Health Headquarters Programme of \$3.54 billion (38.5%), and the Health Promotion Programme of \$253.33 million (2.7%).

### ***Services Programme***

The FY2017 provision of \$5.41 billion for the Services Programme is \$400.41 million or 8.0% higher than the revised FY2016 amount of \$5.01 billion. The increase is mainly to provide higher subvention to the public hospitals and institutions, community hospitals, general practitioners and other institutions including VWOs in the aged care and long-term care sector. A total of \$5.13 billion out of the \$5.41 billion will be given as operating subventions to these entities for the provision of subsidised medical and aged social care services.

### ***Ministry of Health Headquarters Programme***

\$3.54 billion is allocated to the Ministry of Health Headquarters Programme, which is an increase of \$461.79 million or 15.0% over the revised FY2016 expenditure of \$3.08 billion. The increase goes towards existing and new healthcare manpower initiatives, career development and training for the healthcare sector, and funding of Medishield Life premium subsidies and financial assistance.

*Health Promotion Programme*

A sum of \$253.33 million is allocated to the Health Promotion Board to build a nation of healthy and happy Singaporeans through health promotion and disease prevention programmes.

*Development Expenditure*

The provision of \$1.53 billion for development expenditure is \$49.49 million or 3.3% higher than the revised FY2016 development budget. The increase in FY2017 development expenditure is mainly due to the continued ramping up of construction works and IT infrastructure of major healthcare infrastructure projects. In addition, the new Woodlands General Hospital is scheduled to start construction in FY2017.

Of the \$1.53 billion for development expenditure, \$1.10 billion (71.5%) is for direct development expenditure, \$434.22 million (28.3%) for capital grants, and \$2.39 million (0.2%) for capital injections into Statutory Boards.

## Total Expenditure by Programme

Code	Programme	Running Costs	Transfers	Operating Expenditure	Development Expenditure	Total Expenditure
OA	Ministry of Health Headquarters	941,958,000	2,597,270,100	3,539,228,100	38,060,000	3,577,288,100
OD	Services	5,663,300	5,401,884,300	5,407,547,600	1,495,847,400	6,903,395,000
OE	Health Promotion	253,332,400	0	253,332,400	882,100	254,214,500
	<b>Total</b>	<b>\$1,200,953,700</b>	<b>\$7,999,154,400</b>	<b>\$9,200,108,100</b>	<b>\$1,534,789,500</b>	<b>\$10,734,897,600</b>

## Development Expenditure by Project

Project Title	Total Project Cost	Actual Expenditure up to end of FY2014	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017
<b>DEVELOPMENT EXPENDITURE</b>	...	...	<b>\$1,413,105,619</b>	<b>\$1,797,678,900</b>	<b>\$1,485,297,800</b>	<b>\$1,534,789,500</b>
<i>GOVERNMENT DEVELOPMENT</i>	...	...	<i>778,896,835</i>	<i>1,427,792,100</i>	<i>1,098,105,800</i>	<i>1,098,178,000</i>
<b>Ministry of Health Headquarters Programme</b>						
Minor Development Projects	...	...	5,926,967	16,466,000	21,018,600	8,258,400
<b>Services Programme</b>						
Phase 2 Masterplanning Exercise and Construction of an Interim Carpark on Outram Medical Campus	40,795,200	30,825,011	4,023,151	126,400	568,200	159,100
Development of Nursing Homes	184,851,100	125,955,980	22,939,705	13,447,700	260,900	1,419,400
Yishun Community Hospital	274,163,000	75,432,472	164,252,388	12,017,600	7,000,000	18,426,000
Ng Teng Fong General Hospital and Jurong Community Hospital	844,976,000	695,477,748	80,583,564	23,339,300	5,691,900	6,825,600
Redevelopment of Communicable Disease Centre	809,519,200	26,758,996	90,679,193	167,342,100	144,740,800	334,356,500
Development of Sengkang General Hospital	1,202,172,800	105,640,172	175,613,634	532,320,800	438,294,500	251,121,800
Redevelopment of Changi General Hospital (Integrated Building, Ambulatory Building and Remodelling)	448,880,200	184,990,518	43,761,075	93,981,100	110,632,700	27,536,400
Development of Outram Community Hospital (OCH)	770,517,000	7,464,854	51,525,565	176,703,000	118,709,900	182,513,600
Development of Family Medicine Clinics and Community Health Centres	8,866,100	3,508,377	3,403,431	96,200	43,300	737,300
Expansion of National Skin Centre	12,410,000	204,493	3,207,261	2,465,700	960,200	1,519,000
Retrofitting, Addition and Alteration Works To Alexandra Hospital	33,351,500	602,124	18,854,745	5,460,200	6,902,200	250,400
Consultancy Services and Advance Works for the Redevelopment of National Cancer Centre Singapore Building	609,483,000	3,608,225	4,394,168	26,165,000	10,000,000	11,625,000
Funding for the Integrated Intermediate Care Hub (IICH) Project Forward Works and Consultancy Services	55,810,000	122,206	5,722,332	4,032,500	2,214,900	14,000,000
Development of Pioneer polyclinic	38,892,000	382,885	5,594,690	20,315,400	22,700,900	2,896,000
Development of a new govt-built nursing home at Taman Jurong	54,290,400	0	421,771	4,062,400	12,659,100	14,207,300
Renovation of former Mee Toh School for a new Psychiatric Sheltered Home Hub	8,528,800	0	82,550	0	2,117,600	2,193,700
Redevelopment of Yishun polyclinic and new senior care centre	40,286,600	0	1,534,196	6,050,000	5,445,000	15,667,900

Project Title	Total Project Cost	Actual Expenditure up to end of FY2014	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017
Redevelopment of Ang Mo Kio polyclinic and new senior care centre	44,051,100	0	2,278,063	10,190,400	9,000,400	14,030,300
Development of a new nursing home in Woodlands Crescent	48,837,000	0	703,789	11,786,600	12,500,000	16,185,500
Forward Works and Consultancy Services budget for Woodlands Integrated Healthcare Campus	77,060,000	11,215	5,106,468	67,818,200	13,548,500	78,543,900
Forward Works and Consultancy Services budget for SGH DEM and CUP Project	21,684,000	0	1,305,379	5,543,400	4,375,500	307,800
Establishment of a new primary care centre and senior care centre in Sembawang	25,311,300	0	0	1,237,300	171,000	1,001,000
New HSA HQ building project's forward works consultancy budget	30,566,000	0	10,748	0	2,325,500	8,757,500
Budget for the SGH Elective Care Centre Project's Feasibility Study, Forward Works Consultancy Fees	60,430,000	0	6,028	0	2,727,200	5,223,500
Development of a new Nursing home at Tampines North	47,417,400	0	414,778	4,461,000	1,948,900	13,097,000
Creation of a temporary bus interchange, car park and road widening works at Spooner Road	23,300,000	0	118,003	5,963,300	9,259,000	10,391,100
Development of Build-Own-Lease Nursing Homes	358,985,800	7,033,554	69,289,424	137,720,000	126,717,000	56,194,900
<b>Health Promotion Programme</b>						
HPB Building Upgrade / Replacement Plan FY2009-FY2012	15,070,672	7,116,335	561,942	667,600	731,400	732,100
Completed Projects	...	...	16,581,828	78,012,900	4,840,700	0
<i>GRANTS &amp; CAPITAL INJECTIONS TO ORGANISATIONS</i>	...	...	<i>634,208,784</i>	<i>369,886,800</i>	<i>387,192,006</i>	<i>436,611,500</i>
<b>Ministry of Health Headquarters Programme</b>						
Nursing Home IT Enablement Programme (NHELP)	11,684,000	2,088,670	381,072	1,440,000	2,900,000	1,500,000
Medical Management Review (MEDMAR) IT project under the MOHH Medication and Allergy Review Services (iMARS) Programme	8,100,000	0	583,989	3,420,000	900,000	1,000,000
General Practitioners IT Enablement Programme	24,164,000	0	0	1,800,000	2,150,000	6,000,000
NEHR Enhancements to support HITMAP	42,625,000	0	0	0	22,000,000	12,000,000
Minor Development Projects	...	...	38,219,627	14,159,500	17,574,300	7,101,600
New Projects	...	...	0	52,755,700	10,409,700	2,200,000
<b>Services Programme</b>						
Repair and Replacement and Leasehold Improvement Grants for Clusters	542,149,700	461,290,255	78,071,813	11,351,300	20,392,000	19,433,500
5-Year IT Masterplan for Health Sciences Authority FY2009-FY2013	9,460,000	6,105,265	129,196	360,000	0	2,240,000
Yishun Community Hospital	43,834,700	22,689	18,488,179	4,194,400	6,044,100	12,257,800
Ng Teng Fong General Hospital and Jurong Community Hospital	182,713,200	82,198,155	54,428,824	15,712,700	16,447,000	9,500,000
Redevelopment of Assisi Hospice	52,939,200	4,174,227	16,174,272	7,829,600	20,000,000	4,172,000
Development of Sengkang General Hospital	389,027,200	0	73,187	13,177,900	2,092,100	86,922,800
Redevelopment of Changi General Hospital (Integrated Building, Ambulatory Building and Remodelling)	56,302,000	6,503,899	13,570,933	0	0	5,856,100
Development of National University Health System Centre for Oral Health, Service Block Integrated Building	351,324,200	15,855,614	79,482,511	22,993,400	21,370,000	82,500,000

Project Title	Total Project Cost	Actual Expenditure up to end of FY2014	Actual FY2015	Estimated FY2016	Revised FY2016	Estimated FY2017
Proposed Remodelling of Block 6 to Add 192-Bed Inpatient Wards and Blood Bank Laboratories at Singapore General Hospital	45,984,000	22,768,974	11,652,915	4,026,500	947,700	227,500
JHS Project OneCARE NTFGH	76,936,000	58,245,681	15,697,803	6,300,000	1,400,000	4,000,000
Development of Senior Care Centres	56,175,400	6,753,788	16,970,985	27,265,300	13,067,700	19,512,800
Development of Admiralty Medical Centre	68,175,400	3,247,150	10,108,438	30,310,200	39,207,200	8,126,400
Jurong Health Services (JHS) FY2013-14 IT Workplan	35,925,000	16,575,540	7,424,026	7,200,000	1,000,000	8,500,000
EHA project iCARE	40,545,000	12,895,665	10,279,950	12,780,000	7,500,000	12,000,000
Redevelopment of Bedok Polyclinic	25,163,500	4,178,768	6,706,923	6,429,500	8,942,600	1,207,000
Creation of 3 additional Operating Theatres at new NHCS building	21,715,800	297,478	9,423,820	4,788,900	5,364,700	1,698,000
IT Application, Hardware Infrastructure Upgrade For Sengkang Health's Transition to Alexandra Hospital	33,039,000	11,207,732	9,000,429	4,923,000	6,580,000	29,000,000
Phased Bed Expansion for Ang Mo Kio - Thye Hua Kwan Hospital	51,676,000	7,897,456	2,122,311	18,155,400	21,800,000	12,400,700
Development of Punggol polyclinic	57,832,000	0	9,222,088	11,200,500	16,942,500	15,676,400
Development of Pioneer polyclinic	7,549,000	0	0	2,257,300	438,000	4,446,000
Development of the new NUHS Utility Plant Building	142,650,000	3,815,004	53,228,544	48,799,200	48,760,000	12,160,000
First tranche of F&E funding for SKGH's nesting at AH site	24,217,000	54,764	1,454,644	6,547,400	9,932,200	1,862,900
Renovation of former Mee Toh School for a new Psychiatric Sheltered Home Hub	704,000	0	0	0	0	228,800
Redevelopment of Yishun polyclinic and new senior care centre	7,181,400	0	0	672,200	0	60,700
Redevelopment of Ang Mo Kio polyclinic and new senior care centre	6,970,000	0	0	1,132,300	36,000	84,600
Development of a new nursing home in Woodlands Crescent	3,492,000	0	0	1,309,600	0	1,135,000
Yishun Community Hospital IT Programme	15,645,400	1,511,341	5,922,545	5,688,000	4,000,000	2,920,000
Development of Punggol Medical Centre at Punggol Town Hub	755,000	0	806,321	0	0	1,011,800
IT Applications, Hardware, EUC Devices and IT Infrastructure for Pioneer Family Healthcare Centre (PFHC)	6,502,000	0	0	0	500,000	5,000,000
SKGH Tranche 1 IT funding for IT Applications, Hardware, EUC, Network And Enterprise Computing Infrastructure For SOCs	76,142,000	0	0	0	0	10,000,000
SKH Tranche2: Inpatient IT systems	53,702,000	0	0	0	1,000,000	15,000,000
IT Systems for National Centre for Infectious Disease (NCID) and Centre for Healthcare Innovation (CHI)	28,877,000	0	0	0	0	15,000,000
Development of Facilities for Voluntary Welfare Organisations	278,735,400	274,762,860	14,646,326	1,736,900	18,729,900	335,300
Development of Build-Own-Lease Nursing Homes	27,342,000	0	0	0	0	2,183,800
<b>Health Promotion Programme</b>						
5-Year IT Blueprint for Health Promotion Board FY2009-FY2013	16,014,200	14,001,615	254,069	45,000	0	150,000
Completed Projects	...	...	149,683,046	19,125,100	38,764,300	0

## KEY PERFORMANCE INDICATORS

### Desired Outcomes

#### Healthy Singaporeans, Quality Care

- Good Health Outcomes
- Quality healthcare that all Singaporeans are confident they can access and afford

### Key Performance Indicators

	Desired Outcome	Performance Indicator	Actual	Actual	Revised	Estimated	
			FY2014	FY2015	FY2016	FY2017	
Healthy Singaporeans, Quality Care	Good Health Outcomes	Life expectancy at birth (years) <sup>1,2</sup>					
		a) Females	84.8	84.9	≥85.1	≥85.3	
		b) Males	80.3	80.4	≥80.6	≥80.8	
		Infant mortality per 1,000 live-births <sup>1</sup>	1.8	1.7	≤2.5	≤2.5	
		Premature mortality rate from cancer (per 100,000 residents aged 35-74) <sup>1,2</sup>	143.9	141.9	≤141.0	≤141.0	
		Premature mortality rate from ischemic heart disease (per 100,000 residents aged 35-74) <sup>1,2</sup>	61.4	62.0	≤61.7	≤61.7	
		Premature mortality rate from stroke (per 100,000 residents aged 35-74) <sup>1,2</sup>	23.5	19.9	≤23.0	≤23.0	
		Proportion of Singaporeans aged 18-74 who smoke daily (%) <sup>1,3</sup>	NA	NA	NA	≤13.0	
		Prevalence of obesity (Body Mass Index ≥ 30kg/m <sup>3</sup> ) among Singaporeans aged 18-74 <sup>1,3</sup>	NA	NA	NA	≤10.0	
		Prevalence of diabetes in Singaporeans aged 18 – 74 <sup>1,4,5</sup>	NA	NA	NA	≤12.0	
		Prevalence of high total blood cholesterol (≥ 6.2 mmol/L) among Singaporeans aged 18 – 74 <sup>1,4,5</sup>	NA	NA	NA	≤16.0	
		Percentage of Singaporeans aged 18 – 74 with minor psychiatric morbidity (e.g. anxiety, depression and related disorders) <sup>1,3</sup>	NA	NA	NA	≤14.0	
		Percentage of children aged 2 years who have undergone vaccination for the following diseases:					
		a) Diphtheria – vaccinated with the 1 <sup>st</sup> , 2 <sup>nd</sup> , and 3 <sup>rd</sup> dose of the diphtheria vaccine <sup>1,2</sup>	96.3	97.8	≥95.0	≥95.0	
		b) Measles – vaccinated with the 1 <sup>st</sup> dose of the measles vaccine <sup>1,2</sup>	95.1	95.1	≥95.0	≥95.0	
		Quality	Acute hospital 30-day readmission rate (%) <sup>1,6</sup>	12.6	12.5	11.0	≤11.0
		Accessibility	% of Patients who waited ≤ 100 minutes for consultation at polyclinics <sup>1,6</sup>	98.0	98.6	98.2	≥95.0
			% of Patients who waited ≤ 60 days for new subsidised Specialist Outpatient Clinics appointment <sup>1,6</sup>	79.3	79.6	80.1	≥80.0
			Doctors per population <sup>1,2</sup>	1:470	1:440	1:440	1:430
			Nurses per population <sup>1,2</sup>	1:145	1:142	1:140	1:137
		Bed occupancy rate (all acute beds) (%) <sup>1,6</sup>	86.8	85.4	84.1	80.0-85.0	
	Affordability	Average coverage of bills by Medisave & MediShield/MediShield Life for Class B2/C wards (%) <sup>1,7</sup>	90.0	90.2	≥90.0	≥90.0	
		Average proportion paid by Medishield/MediShield Life for large Class B2/C bills (%) <sup>1,7</sup>	62	63	≥65	≥65	

<sup>1</sup> Data is reported on a calendar year basis.

<sup>2</sup> Revised FY2016 and Estimated FY2017 data were obtained based on projections from past years' data.

<sup>3</sup> Data is updated every three years. (Source: National Health Survey (NHS) or National Health Surveillance Survey (NHSS)). Latest available data is from the 2013 NHSS, which will be updated subsequently in 2019.

<sup>4</sup> Data is updated every 6 years. (Source: National Health Survey (NHS)). Latest available data is from the 2010 NHS, which will be updated subsequently in 2019.

<sup>5</sup> Data is an observation. It reflects the trend of chronic diseases in Singapore and is not indicative of performance.

<sup>6</sup> Revised FY2016 data is based on January 2016 to June 2016 actual data.

<sup>7</sup> Actual FY2014 data is based on Medisave and Medishield; Revised FY2015 is based on Medisave and Medishield (or) Medishield Life depending on date of hospital bill; Estimated FY2016 data is based on Medisave and Medishield Life.