### MINISTRY OF HEALTH HEADQUARTERS

#### PROGRAMME DESCRIPTION

The functions carried out under this programme include the formulation of national policies on health and ageing, systems planning and governance, healthcare manpower planning and development, research, and corporate functions at MOH headquarters, such as financial and personnel administration, corporate communications, community engagement, as well as information management and systems development for the Ministry and its Statutory Boards.

The programme also includes the provision of funding for the regulation of healthcare establishments, monitoring of clinical quality and standards, measurement of healthcare performance, investigation of complaints (including complaints against non-healthcare establishments), emergency and pandemic preparedness, and provision of analytical and laboratory expertise by the Health Sciences Authority to support health and non-health regulatory and compliance agencies in safeguarding public health and to protect and advance national health and safety in terms of regulation in health products and blood supply.

| Code | Object Class   | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 | Change O         | ver FY2021 |
|------|--|------------------|---------------------|-------------------|---------------------|------------------|------------|
| 0-A  | MINISTRY OF HEALTH HEADQUARTERS<br>PROGRAMME                       |                  |                     |                   |                     |                  |            |
|      | TOTAL EXPENDITURE  | \$6,225,428,887  | \$7,912,970,300     | \$8,824,843,600   | \$7,743,862,100     | -\$1,080,981,500 | -12.2%     |
|      | Main Estimates   |                  |                     |                   |                     |                  |            |
|      | OPERATING EXPENDITURE  | \$6,020,687,917  | \$7,648,658,200     | \$8,573,247,900   | \$7,518,720,000     | -\$1,054,527,900 | -12.3%     |
|      | RUNNING COSTS  | \$4,302,118,859  | \$5,334,727,400     | \$6,279,222,900   | \$5,862,963,600     | -\$416,259,300   | -6.6%      |
|      | Expenditure on Manpower  | \$155,808,588    | \$184,660,400       | \$184,660,400     | \$406,982,600       | \$222,322,200    | 120.4%     |
| 1200 | Political Appointments   | 1,904,861        | 3,204,400           | 3,204,400         | 3,333,000           | 128,600          | 4.0        |
| 1500 | Permanent Staff  | 153,831,861      | 181,289,900         | 181,289,900       | 403,476,600         | 222,186,700      | 122.6      |
| 1600 | Temporary, Daily-Rated & Other Staff                               | 71,866           | 166,100             | 166,100           | 173,000             | 6,900            | 4.2        |
|      | Other Operating Expenditure  | \$2,050,307,809  | \$2,526,211,700     | \$2,125,154,900   | \$2,288,237,700     | \$163,082,800    | 7.7%       |
| 2100 | Consumption of Products & Services                                 | 2,042,822,165    | 2,509,260,200       | 2,115,386,100     | 2,270,663,100       | 155,277,000      | 7.3        |
| 2300 | Manpower Development   | 1,806,842        | 3,804,700           | 3,693,200         | 3,773,100           | 79,900           | 2.2        |
| 2400 | International & Public Relations, Public<br>Communications         | 1,744,855        | 5,841,700           | 5,678,300         | 13,389,700          | 7,711,400        | 135.8      |
| 2700 | Asset Acquisition  | 2,542,220        | 7,284,100           | 386,300           | 390,800             | 4,500            | 1.2        |
| 2800 | Miscellaneous  | 1,391,727        | 21,000              | 11,000            | 21,000              | 10,000           | 90.9       |
|      | Grants, Subventions & Capital Injections to Organisations          | \$2,096,002,462  | \$2,623,855,300     | \$3,969,407,600   | \$3,167,743,300     | -\$801,664,300   | -20.2%     |
| 3100 | Grants, Subventions & Capital Injections to<br>Statutory Boards    | 206,337,205      | 315,729,300         | 343,468,400       | 276,347,200         | -67,121,200      | -19.5      |
| 3400 | Grants, Subventions & Capital Injections to<br>Other Organisations | 1,889,665,257    | 2,308,126,000       | 3,625,939,200     | 2,891,396,100       | -734,543,100     | -20.3      |
|      | TRANSFERS  | \$1,718,569,058  | \$2,313,930,800     | \$2,294,025,000   | \$1,655,756,400     | -\$638,268,600   | -27.8%     |
| 3500 | Social Transfers to Individuals                                    | 892,268,193      | 1,049,689,200       | 1,049,369,000     | 943,288,500         | -106,080,500     | -10.1      |
| 3600 | Transfers to Institutions & Organisations                          | 816,623,126      | 1,259,444,800       | 1,239,774,000     | 707,900,400         | -531,873,600     | -42.9      |
| 3800 | International Organisations & Overseas<br>Development Assistance   | 9,677,739        | 4,796,800           | 4,882,000         | 4,567,500           | -314,500         | -6.4       |

#### **Expenditure Estimates by Object Class**

| Code         | Object Class   | Actual<br>FY2020          | Estimated<br>FY2021       | Revised<br>FY2021         | Estimated<br>FY2022       | Change O                 | ver FY2021    |
|--------------|--|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|---------------|
|              | OTHER CONSOLIDATED FUND<br>OUTLAYS                                     | \$2,411,225               | \$439,100                 | \$438,200                 | \$30,900                  | -\$407,300               | -92.9%        |
| 4600         | Loans and Advances (Disbursement)                                      | 2,411,225                 | 439,100                   | 438,200                   | 30,900                    | -407,300                 | -92.9         |
|              | Development Estimates  |                           |                           |                           |                           |                          |               |
|              | DEVELOPMENT EXPENDITURE  | \$204,740,969             | \$264,312,100             | \$251,595,700             | \$225,142,100             | -\$26,453,600            | -10.5%        |
| 5100<br>5200 | Government Development<br>Grants & Capital Injections to Organisations | 16,136,060<br>188.604.909 | 32,667,600<br>231,644,500 | 26,383,800<br>225,211,900 | 35,939,100<br>189.203.000 | 9,555,300<br>-36,008,900 | 36.2<br>-16.0 |

# Manpower

| Category               | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 |
|------------------------|------------------|---------------------|-------------------|---------------------|
| Political Appointments | 5                | 5                   | 5                 | 5                   |
| Permanent Staff        | 902              | 1,590               | 1,663             | 2,459               |
| TOTAL                  | 907              | 1,595               | 1,668             | 2,464               |

### SERVICES PROGRAMME

#### PROGRAMME DESCRIPTION

This programme comprises:

- (a) Government subsidies in the form of operating subvention to public hospitals and institutions for patient care, manpower development, service innovations and initiatives in support of integrated care; and
- (b) Government subsidies in the form of operating subvention to non-public sector providers such as Voluntary Welfare Organisations (VWOs), private sector providers and General Practitioners for aged care social and medical services, intermediate and long-term care services for the terminally ill and renal dialysis patients, and primary care services.

The operating subvention provided to the healthcare institutions goes towards subsidising patient bills to ensure that Singaporeans have access to good and affordable care that is appropriate to needs.

Aged care services and healthcare services for those in need of continuing care and terminally ill are provided by VWOs and a number of private sector providers with subsidies from Government. The Government subsidies go towards funding the capital and operating costs of community hospitals, chronic sick hospitals, nursing homes, hospices, psychiatric rehabilitation homes, and centre-based/home-based services. Private General Practitioners and other private sector providers who collaborate with MOH also receive funding to provide subsidised care.

In addition, this programme also funds the expansion and development of new clinical and medical capabilities as well as integrated care initiatives to improve patient care in the healthcare institutions and ensure accessibility of care and delivery of appropriate treatment through the healthcare institutions. The operating grants provided to the healthcare institutions go towards funding expansion in capacity and the development of new capabilities in the healthcare sector to meet evolving and expanding healthcare needs.

| Code | Object Class   | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 | Change C        | over FY2021 |
|------|--|------------------|---------------------|-------------------|---------------------|-----------------|-------------|
| O-D  | SERVICES PROGRAMME   |                  |                     |                   |                     |                 |             |
|      | TOTAL EXPENDITURE  | \$8,188,066,087  | \$9,895,538,200     | \$8,665,202,000   | \$10,733,249,400    | \$2,068,047,400 | 23.9%       |
|      | Main Estimates   |                  |                     |                   |                     |                 |             |
|      | OPERATING EXPENDITURE  | \$7,454,003,148  | \$8,674,492,800     | \$7,846,103,200   | \$9,510,821,800     | \$1,664,718,600 | 21.2%       |
|      | RUNNING COSTS  | \$783,888,762    | \$984,679,800       | \$791,160,100     | \$1,247,411,700     | \$456,251,600   | 57.7%       |
|      | Other Operating Expenditure  | \$21,566,191     | \$17,349,400        | \$1,689,400       | \$2,476,700         | \$787,300       | 46.6%       |
| 2100 | Consumption of Products & Services                                 | 21,373,801       | 16,489,400          | 708,200           | 2,433,200           | 1,725,000       | 243.6       |
| 2300 | Manpower Development   | 1,350            | 0                   | 0                 | 0                   | 0               | n.a.        |
| 2400 | International & Public Relations, Public<br>Communications         | 191,041          | 860,000             | 981,200           | 43,500              | -937,700        | -95.6       |
|      | Grants, Subventions & Capital Injections to Organisations          | \$762,322,571    | \$967,330,400       | \$789,470,700     | \$1,244,935,000     | \$455,464,300   | 57.7%       |
| 3400 | Grants, Subventions & Capital Injections to<br>Other Organisations | 762,322,571      | 967,330,400         | 789,470,700       | 1,244,935,000       | 455,464,300     | 57.7        |

# **Expenditure Estimates by Object Class**

| Code | Object Class                                 | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 | Change O        | ver FY2021 |
|------|--|------------------|---------------------|-------------------|---------------------|-----------------|------------|
|      | TRANSFERS                                    | \$6,670,114,386  | \$7,689,813,000     | \$7,054,943,100   | \$8,263,410,100     | \$1,208,467,000 | 17.1%      |
| 3500 | Social Transfers to Individuals              | 0                | 0                   | 0                 | 118,612,900         | 118,612,900     | n.a.       |
| 3600 | Transfers to Institutions & Organisations    | 6,670,114,386    | 7,689,813,000       | 7,054,943,100     | 8,144,797,200       | 1,089,854,100   | 15.4       |
|      | OTHER CONSOLIDATED FUND<br>OUTLAYS           | \$809,580        | \$0                 | \$0               | \$408,200           | \$408,200       | n.a.       |
| 4600 | Loans and Advances (Disbursement)            | 809,580          | 0                   | 0                 | 408,200             | 408,200         | n.a.       |
|      | Development Estimates                        |                  |                     |                   |                     |                 |            |
|      | DEVELOPMENT EXPENDITURE                      | \$734,062,939    | \$1,221,045,400     | \$819,098,800     | \$1,222,427,600     | \$403,328,800   | 49.2%      |
| 5100 | Government Development                       | 510,447,009      | 786,648,000         | 637,599,700       | 814,631,200         | 177,031,500     | 27.8       |
| 5200 | Grants & Capital Injections to Organisations | 223,615,929      | 434,397,400         | 181,499,100       | 407,796,400         | 226,297,300     | 124.7      |

## HEALTH PROMOTION AND PREVENTIVE HEALTHCARE

### PROGRAMME DESCRIPTION

Health Promotion and Preventive Healthcare encapsulates policies and programmes that seek to prevent or reduce the incidence and prevalence of ill health. This is achieved through a life course approach, via measures targeting the primary and secondary prevention of diseases.

In primary prevention, preventive healthcare seeks to prevent the development of diseases, by minimising individuals' exposure to modifiable risk factors. This is achieved through health promotion (i.e. through public education), where individuals are encouraged to adopt healthier lifestyles and behaviour (i.e. encouraging physical activity, healthier diets, immunisation); and the modification of environments to be health-supportive (i.e. increasing the availability of healthier food options, access to health-promoting public facilities).

Secondary prevention aims to promote the early detection and management of diseases. This includes screening and follow-up with medical professionals, as appropriate. This allows for early disease diagnosis, and facilitates treatment and management before the onset of complications which increases morbidity and mortality. At the population level, early detection of diseases through surveillance and risk assessment, which facilitates the detection and response to emerging trends and patterns, including identifying and addressing the specific needs of sub-populations (e.g. at-risk individuals, the young, and the elderly); and preparedness programs to prevent the spread of diseases from occurring.

| Code | Object Class   | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 | Change C       | Over FY2021 |
|------|--|------------------|---------------------|-------------------|---------------------|----------------|-------------|
| 0-G  | HEALTH PROMOTION AND PREVENTIVE<br>HEALTHCARE PROGRAMME            |                  |                     |                   |                     |                |             |
|      | TOTAL EXPENDITURE  | \$846,271,546    | \$1,036,083,000     | \$936,823,300     | \$810,334,400       | -\$126,488,900 | -13.5%      |
|      | Main Estimates   |                  |                     |                   |                     |                |             |
|      | OPERATING EXPENDITURE  | \$835,895,540    | \$1,031,811,200     | \$935,612,000     | \$810,334,400       | -\$125,277,600 | -13.4%      |
|      | RUNNING COSTS  | \$763,276,146    | \$731,675,200       | \$746,649,200     | \$612,516,800       | -\$134,132,400 | -18.0%      |
|      | Other Operating Expenditure  | \$4,667,362      | \$6,292,100         | \$5,961,500       | \$7,038,500         | \$1,077,000    | 18.1%       |
| 2100 | Consumption of Products & Services                                 | 4,656,362        | 6,283,600           | 5,953,000         | 7,038,500           | 1,085,500      | 18.2        |
| 2400 | International & Public Relations, Public<br>Communications         | 11,000           | 8,500               | 8,500             | 0                   | -8,500         | -100.0      |
|      | Grants, Subventions & Capital Injections to Organisations          | \$758,608,785    | \$725,383,100       | \$740,687,700     | \$605,478,300       | -\$135,209,400 | -18.3%      |
| 3100 | Grants, Subventions & Capital Injections to<br>Statutory Boards    | 522,667,348      | 639,261,700         | 522,433,700       | 406,381,600         | -116,052,100   | -22.2       |
| 3400 | Grants, Subventions & Capital Injections to<br>Other Organisations | 235,941,436      | 86,121,400          | 218,254,000       | 199,096,700         | -19,157,300    | -8.8        |
|      | TRANSFERS  | \$72,619,394     | \$300,136,000       | \$188,962,800     | \$197,817,600       | \$8,854,800    | 4.7%        |
| 3500 | Social Transfers to Individuals                                    | 0                | 100,000             | 0                 | 100,000             | 100,000        | n.a.        |
| 3600 | Transfers to Institutions & Organisations                          | 72,619,394       | 300,036,000         | 188,962,800       | 197,717,600         | 8,754,800      | 4.6         |

## **Expenditure Estimates by Object Class**

| Code | Object Class                                 | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 | Change C     | Over FY2021 |
|------|--|------------------|---------------------|-------------------|---------------------|--------------|-------------|
|      | Development Estimates                        |                  |                     |                   |                     |              |             |
|      | DEVELOPMENT EXPENDITURE                      | \$10,376,006     | \$4,271,800         | \$1,211,300       | \$0                 | -\$1,211,300 | -100.0%     |
| 5100 | Government Development                       | 5,924,181        | 3,271,800           | 0                 | 0                   | 0            | n.a.        |
| 5200 | Grants & Capital Injections to Organisations | 4,451,824        | 1,000,000           | 1,211,300         | 0                   | -1,211,300   | -100.0      |

# Manpower

| Category | Actual<br>FY2020 | Estimated<br>FY2021 | Revised<br>FY2021 | Estimated<br>FY2022 |
|----------|------------------|---------------------|-------------------|---------------------|
| Others   | 773              | 791                 | 798               | 811                 |
| TOTAL    | 773              | 791                 | 798               | 811                 |