## **HEAD K**

## MINISTRY OF EDUCATION

#### **OVERVIEW**

#### **Mission Statement**

We will provide our children with a balanced and well-rounded education, so as to help them discover their talents and realise their full potential, and nurture them into committed citizens.

### **FY2023 EXPENDITURE ESTIMATES**

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

0 1	01: 101	Actual	Estimated	Revised	Estimated	01 0	E)/0000
Code	Object Class	FY2021	FY2022	FY2022	FY2023	Change Ov	ver FY2022
	TOTAL EXPENDITURE	\$12,909,908,330	\$13,600,400,000	\$13,247,000,000	\$14,600,000,000	\$1,353,000,000	10.2%
	Main Estimates						
	OPERATING EXPENDITURE	\$12,604,777,305	\$13,207,000,000	\$13,038,000,000	\$14,150,000,000	\$1,112,000,000	8.5%
	RUNNING COSTS	\$8,964,397,526	\$9,373,307,400	\$9,305,550,700	\$9,866,945,100	\$561,394,400	6.0%
	Expenditure on Manpower	\$4,152,772,602	\$4,437,690,900	\$4,433,322,200	\$4,842,701,100	\$409,378,900	9.2%
1200	Political Appointments	2,215,484	3,146,700	3,253,500	3,540,400	286,900	8.8
1500	Permanent Staff	4,011,937,198	4,287,438,100	4,260,984,100	4,650,735,900	389,751,800	9.1
1600	Temporary, Daily-Rated & Other Staff	138,619,920	147,106,100	169,084,600	188,424,800	19,340,200	11.4
	Other Operating Expenditure	\$799,193,458	\$871,151,700	\$912,525,100	\$967,513,600	\$54,988,500	6.0%
2100	Consumption of Products & Services	666,676,445	734,957,200	749,032,400	815,219,100	66,186,700	8.8
2300	Manpower Development	66,477,374	65,645,900	91,371,000	86,713,800	-4,657,200	-5.1
2400	International & Public Relations, Public Communications	7,083,883	11,552,300	11,427,400	11,599,900	172,500	1.5
2700	Asset Acquisition	58,027,895	56,969,400	59,014,000	51,918,500	-7,095,500	-12.0
2800	Miscellaneous	927,860	2,026,900	1,680,300	2,062,300	382,000	22.7
	Grants, Subventions & Capital Injections to Organisations	\$4,012,431,467	\$4,064,464,800	\$3,959,703,400	\$4,056,730,400	\$97,027,000	2.5%
3100	Grants, Subventions & Capital Injections to Statutory Boards	661,088,604	594,074,600	472,017,700	353,853,600	-118,164,100	-25.0
3200	Grants, Subventions & Capital Injections to Educational Institutions	3,343,960,607	3,470,390,200	3,480,822,400	3,695,923,000	215,100,600	6.2
3400	Grants, Subventions & Capital Injections to Other Organisations	7,382,255	0	6,863,300	6,953,800	90,500	1.3
	TRANSFERS	\$3,640,379,779	\$3,833,692,600	\$3,732,449,300	\$4,283,054,900	\$550,605,600	14.8%
3500	Social Transfers to Individuals	386.519.844	440,711,500	396,119,300	422.993.800	26,874,500	6.8
3600	Transfers to Institutions & Organisations	3,251,263,783	3,390,538,700	3,333,897,200	3,856,776,600	522,879,400	15.7
3800	International Organisations & Overseas Development Assistance	2,596,153	2,442,400	2,432,800	3,284,500	851,700	35.0
	OTHER CONSOLIDATED FUND OUTLAYS	\$199,659,806	\$203,729,900	\$193,913,300	\$188,501,100	-\$5,412,200	-2.8%
4600	Loans and Advances (Disbursement)	199,659,806	203,729,900	193,913,300	188,501,100	-5,412,200	-2.8

Code	Object Class	Actual FY2021	Estimated FY2022	Revised FY2022	Estimated FY2023	Change (	Over FY2022
	Development Estimates						
	DEVELOPMENT EXPENDITURE	\$305,131,024	\$393,400,000	\$209,000,000	\$450,000,000	\$241,000,000	115.3%
5100 5200	Government Development Grants & Capital Injections to Organisations	170,135,993 134,995,031	220,342,100 173,057,900	126,844,800 82,155,200	291,728,800 158,271,200	164,884,000 76,116,000	130.0 92.6
	lishment List //Personnel			Actual FY2021	Estimated FY2022	Revised FY2022	Estimated FY2023
POLITIC	AL APPOINTMENTS			4	4	3	3
Minister	•			2	2	2	2
Minister	of State			2	2	1	1
PERMAN	NENT STAFF			40,663	41,320	40,693	40,257
Account	ting Profession (2008)			3	3	3	3
Adminis				17	21	21	21
Allied E	ducators Scheme			1,176	1,292	1,311	1,304
Corpora	ate Support			795	875	874	864
Education	on Service (2008)			32,852	32,415	32,154	31,842
Estate N	Maintenance			3	3	3	3
Informa	tion Service (2008)			2	2	2	2
Legal				7	7	8	8
Manage	ement Executive Scheme (2008)			2,743	3,377	2,308	2,279
Manage	ement Support Scheme (2008)			1,040	1,230	1,227	1,219
Manage	ement Support Scheme (Language Officer)			2	2	2	2
Mechan	ical Support			1	1	1	1
Operation	ons Support			1,505	1,528	1,486	1,380
Shortha	nd Writers			27	28	29	29
Statistic	ian (Trade & Industry) (2008)			1	1	1	1
	al Support Scheme (2008)			489	535	526	524

TOTAL	53,844	55,081	54,525	53,760
Temasek Polytechnic	1,606	1,682	1,655	1,636
Singapore Polytechnic	1,678	1,757	1,772	1,664
Singapore Examination & Assessment Board	208	227	227	224
Science Centre Board	235	299	266	299
Republic Polytechnic	1,543	1,622	1,482	1,482
Ngee Ann Polytechnic	1,415	1,439	1,630	1,622
Nanyang Polytechnic	1,600	1,664	1,630	1,595
Institute of Technical Education	2,552	2,677	2,824	2,640
ISEAS - Yusof Ishak Institute	97	115	115	114
Government-Aided Schools (teaching staff)	207	204	198	195
Government-Aided Schools (non-teaching staff)	1,600	1,600	1,555	1,555
SkillsFuture Singapore	436	471	475	474
OTHERS	13,177	13,757	13,829	13,500
MOE Kindergarten Educators	0	0	737	775
Technical Support Scheme (2008)	489	535	526	524
Statistician (Trade & Industry) (2008)	1	1	1	1
Shorthand Writers	27	28	29	29
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#### **FY2022 BUDGET**

The revised FY2022 total expenditure of the Ministry of Education (MOE) is \$13.25 billion. Of the total expenditure, \$13.04 billion or 98.4% is for operating expenditure and \$209.00 million or 1.6% is for development expenditure.

#### Operating Expenditure

The revised operating expenditure of \$13.04 billion is \$433.22 million or 3.4% higher than the actual FY2021 expenditure of \$12.60 billion. The increase was due largely to higher cashflow requirements for expenditure for schools, polytechnics and ITE due to annual cost adjustments and bonuses, as well as salary revisions for staff. This is partially offset by lower requirements for SGUnited Skills (SGUS) Programme.

#### **Development Expenditure**

The revised development expenditure of \$209.00 million is \$96.13 million or 31.5% lower than the actual FY2021 expenditure of \$305.13 million. The lower FY2022 expenditure was mainly due to lower cashflow requirements by Singapore Institute of Technology (SIT) for the development of its permanent campus, as well as school building projects which are nearing completion.

#### **FY2023 BUDGET**

The total expenditure of MOE in FY2023 is projected to be \$14.60 billion, which is \$1.35 billion or 10.2% higher than the revised FY2022 expenditure. \$14.15 billion or 96.9% is for operating expenditure and \$450.00 million or 3.1% is for development expenditure.

The projected operating expenditure of \$14.15 billion is an increase of \$1.11 billion or 8.5% over the FY2022 revised expenditure. The higher operating expenditure in FY2023 is mainly due to annual cost adjustments, salary revisions, resumption of more school activities after the COVID-19 disruption, and initiatives to improve the quality of education. The projected development expenditure of \$450.00 million is an increase of \$241.00 million or 115.3% over the FY2022 revised expenditure mainly due to higher cashflow needed in FY2023 for school building projects due to gradual resumption of such projects which were delayed due to COVID-19 and changes in project timelines, as well as provision for the development of the New Science Centre.

#### General Education Programme

Under our education system, every child is given the opportunity to complete at least 10 years of formal school education. The total number of students (including those in Independent Schools and Special Education Schools) subsidised by MOE for FY2023 is projected to be 429,854. The General Education Programme undertaken by Government, Government-Aided, Special Education, and Independent Schools accounts for \$7.42 billion, which is higher than the revised FY2022 expenditure of \$6.79 billion by \$637.74 million or 9.4%. Operating expenditure, which accounts for \$7.22 billion or 97.3%, is projected to increase by \$537.80 million, while development expenditure is projected to increase by \$99.94 million to \$199.76 million. The increase in operating expenditure is mainly due to annual cost adjustments, salary revisions, resumption of more school activities, and initiatives to improve the quality of education, while the increase in development expenditure is mainly due to gradual resumption of school building projects and changes in project timelines.

#### University Programme

A provision of \$2.88 billion has been made for the university sector in FY2023 to train high quality graduate manpower to support Singapore's economic needs, and to support the universities' research efforts. The total number of students (including both undergraduates and postgraduates) subsidised by MOE at the Autonomous Universities (AUs)1 in FY2023 is projected to be 87,900.

Of the total FY2023 provision, \$2.87 billion or 99.9% is for operating expenditure and \$4.11 million or 0.1% is development expenditure. Compared to the FY2022 revised budget, operating expenditure will increase by \$497.71 million due to cost adjustments and recurrent funding to support future redevelopment and infrastructure improvement projects, while development expenditure will decrease by \$8.72 million.

#### Polytechnic Programme

A provision of \$1.27 billion has been made for the polytechnic sector in FY2023 to deliver industry-relevant and technical training to prepare post-secondary students for employment. The total number of students subsidised by MOE in FY2023 at the polytechnics is projected to be 60,500.

Of the total FY2023 provision, \$1.25 billion or 98.3% is for operating expenditure and \$22.15 million or 1.7% is for development expenditure. Compared to the FY2022 revised expenditure, operating expenditure is projected to increase by \$93.07 million, mainly due to annual cost adjustments, provision for salary adjustments, and higher provision for Higher Education Community Bursary. The \$6.98 million increase in development budget is mainly due to higher cashflow needed in FY2023 for campus upgrading and rejuvenation projects.

#### Institute of Technical Education Programme

A provision of \$542.22 million has been made for ITE in FY2023 to deliver technical and vocational training to students who have completed secondary education. The total number of students subsidised by MOE in FY2023 at ITE is projected to be 26,900.

The entire FY2023 provision of \$542.22 million is for operating expenditure. Compared to the FY2022 revised expenditure, operating expenditure is projected to increase by \$43.76 million, mainly due to annual cost adjustments, provision for salary adjustments, higher provision for endowment matching, and higher provision for the Higher Education Community Bursary.

#### SkillsFuture Programme

The national SkillsFuture movement supports Singaporeans in their lifelong learning journey in the pursuit of skills mastery. A provision of \$422.19 million has been made in FY2023 to implement policies and schemes to support lifelong learning and skills development under the SkillsFuture movement. Of the total FY2023 provision, \$51.16 million is for final disbursements for COVID-19-related programmes, namely SGUnited Skills programme (SGUS) / SGUnited Mid-Career Pathways Programme – Company Training (SGUP-CT), which ended in September 2022.

#### Other Consolidated Fund Outlays

Advances for FY2023 are projected to be \$188.50 million, mainly for Tuition Fee Loan and Study Loan to students from polytechnics and AUs.

<sup>&</sup>lt;sup>1</sup> The Autonomous Universities refer to NUS, NTU, SMU, SUTD, SIT and SUSS.

# **Total Expenditure by Programme**

Cada	D	Running	Transfers	Operating	Development	Total
Code	Programme	Costs	Transfers	Expenditure	Expenditure	Expenditure
K-A	Administration	439,621,600	37,497,700	477,119,300	180,496,900	657,616,200
K-B	Higher Education and SkillsFuture	24,936,900	595,164,500	620,101,400	0	620,101,400
K-C	School Services and Educational Development	497,246,500	30,077,300	527,323,800	11,947,200	539,271,000
K-D	Government Schools and Junior Colleges	4,856,736,300	124,507,200	4,981,243,500	119,120,700	5,100,364,200
K-E	Special Education Schools	0	265,481,900	265,481,900	37,608,000	303,089,900
K-F	Government-Aided Schools and Junior Colleges	1,533,402,300	8,381,500	1,541,783,800	42,775,500	1,584,559,300
K-G	Independent Schools	410,846,100	25,262,200	436,108,300	260,400	436,368,700
K-H	National Institute of Education	0	105,926,100	105,926,100	0	105,926,100
K-I	National University of Singapore	0	1,538,649,900	1,538,649,900	0	1,538,649,900
K-J	Nanyang Technological University	0	564,367,200	564,367,200	0	564,367,200
K-K	ISEAS - Yusof Ishak Institute	15,570,800	150,000	15,720,800	0	15,720,800
K-L	Singapore Polytechnic	243,169,500	11,934,100	255,103,600	4,500,000	259,603,600
K-M	Ngee Ann Polytechnic	225,203,800	13,584,700	238,788,500	6,300,000	245,088,500
K-N	Temasek Polytechnic	234,287,900	14,834,900	249,122,800	8,010,000	257,132,800
K-O	Institute of Technical Education	508,320,500	33,900,400	542,220,900	0	542,220,900
K-P	Science Centre Board	46,902,800	0	46,902,800	28,717,500	75,620,300
K-Q	Nanyang Polytechnic	249,462,500	12,650,700	262,113,200	3,340,000	265,453,200
K-R	Singapore University of Social Sciences	0	114,017,400	114,017,400	0	114,017,400
K-S	Singapore Management University	0	205,595,000	205,595,000	0	205,595,000
K-T	Nanyang Academy of Fine Arts	0	26,440,700	26,440,700	0	26,440,700
K-U	Lasalle College of the Arts	0	27,756,200	27,756,200	0	27,756,200
K-V	Republic Polytechnic	225,428,600	15,998,000	241,426,600	0	241,426,600
K-W	Singapore Examinations and Assessment Board	97,106,600	0	97,106,600	0	97,106,600
K-X	Singapore University of Technology And Design	0	105,655,800	105,655,800	4,112,800	109,768,600
K-Y	Singapore Institute of Technology	0	239,448,300	239,448,300	0	239,448,300
K-Z	SkillsFuture Singapore	258,702,400	160,677,300	419,379,700	2,811,000	422,190,700
K-1	University of the Arts Singapore	0	5,095,900	5,095,900	0	5,095,900
	TOTAL	\$9,866,945,100	\$4,283,054,900	\$14,150,000,000	\$450,000,000	\$14,600,000,000

# Development Expenditure by Project

Project Title	Total Project Cost	Actual Expenditure Up to end of FY2020	Actual FY2021	Estimated FY2022	Revised FY2022	Estimated FY2023
DEVELOPMENT EXPENDITURE			\$305,131,024	\$393,400,000	\$209,000,000	\$450,000,000
GOVERNMENT DEVELOPMENT			170,135,993	220,342,100	126,844,800	291,728,800
Administration Programme						
Minor IT Enhancements	0	14,365,274	1,682,697	1,326,900	930,100	1,255,500
Development of MOE HQ Phase II	4,090,200	3,719,401	76,824	150,100	147,500	129,500
Implementation of School-Wide Wireless Infrastructure	167,740,000	86,280,480	1,285,066	1,184,200	91,600	114,100
IT Capacity Plan Part 2	33,570,000	27,278,169	2,393,418	0	575,800	163,400
Minor Works & Improvements - MOEHQ	0	1,664,942	298,196	360,000	141,500	324,000
Whole-of-Government Human Resource & Payroll System (HRPS)	6,058,800	497,388	1,164,123	540,000	566,200	630,000
Provision of Guaranteed Energy Savings Performance (GESP) Contracting Services for MOE Building	6,236,100	3,579,387	605,526	337,600	324,200	275,000
Additions & Alterations to 1 North Buona Vista Drive	27,284,000	7,976,873	1,503,405	5,172,300	258,300	3,739,600
Additions & Alterations to Off-sites	18,887,800	7,982,025	5,705,704	2,626,700	887,300	1,132,800
OnePlacement Systems	17,913,000	89,257	365,019	1,379,000	852,800	1,856,600

	T-1-1	Actual Expenditure	Astrol	Fall control	Desired	F.C
Project Title	Total Project Cost	Up to end of FY2020	Actual FY2021	Estimated FY2022	Revised FY2022	Estimated FY2023
Minor Development Projects			7,961,760	10,523,800	9,499,900	9,232,100
New Projects			0	37,096,900	20,422,300	86,341,300
School Services and Educational Development Programme						
School Cockpit Reporting Solution	7,510,000	5,245,741	65,100	74,300	0	240,300
Provision of Education White Space (EWS) in Schools	37,500,000	4,215,917	4,255,609	10,358,000	10,185,600	4,638,500
Kindergarten Care Design & Build	15,783,200	3,052,475	1,171,828	2,041,700	1,888,700	682,400
Provision of MOE Kindergarten (MK) in Schools	30,570,000	0	0	0	1,050,000	6,386,000
Government Schools and Junior Colleges Programme						
Provision of Indoor Sports Hall to Schools	1,002,660,500	886,354,183	15,443,395	9,374,100	7,032,900	3,860,800
Flexible School Infrastructure	93,000,000	17,743,158	862,819	0	432,100	174,500
Implementation of Primary Education Review & Implementation (PERI) Committee's Recommendation to Enhance Infrastructure in Primary Schools	2,027,571,900	1,604,888,251	55,614,965	15,769,700	14,736,300	12,821,400
Scaling Up Synthetic Turf Programme	42,000,000	17,629,935	203,930	501,000	1,534,700	819,100
Development of Eunoia Junior College Campus	143,944,800	122,935,211	1,101,964	2,115,000	385,700	972,000
Building of a New Primary School in Sengkang	37,572,700	34,006,070	41,424	45,000	68,900	67,500
Retrofitting of Schools	8,812,700	5,203,493	259,614	168,600	125,300	152,400
Providing Greater New Norms Flexibility in Primary Schools	18,120,000	2,770,838	298,267	173,500	320,300	129,300
Development of a New Secondary School	66,140,000	54,001,661	7,451,242	1,877,200	1,367,700	702,000
Building of a New Primary School in Tampines	62,240,000	40,653,912	12,901,143	4,010,000	922,000	741,300
Provision of Sheltered Courts	13,333,400	3,775,710	1,508,523	1,070,100	1,826,900	1,318,900
Implementation of High Volume Low Speed Fans in Schools	9,294,700	2,291,034	284,510	11,600	151,200	34,700
Lift Installation Programme for Schools	74,031,800	499,238	572,503	11,526,800	995,100	13,600,900
Provision of Learning & Behavioural Support (LBS) Intervention Rooms to Secondary Schools	10,893,700	914,239	613,077	119,700	224,400	180,000
Redevelopment / Addition & Alteration of Existing Education Institution Sites	29,250,000	360,340	1,690,330	2,295,000	458,800	4,593,400
Enhancement to School's Physical Education, Sports & Outdoor Facilities	65,053,000	1,244,675	2,569,571	5,265,200	2,926,500	10,299,300
New School in Tengah	90,280,000	7,234	704,758	12,058,300	1,236,800	19,944,000
Retrofitting of School Mechanical & Electrical System	58,461,200	480,945	489,991	400,000	155,400	4,638,500
New Secondary School in Sengkang	64,190,000	0	12,634	1,559,000	1,401,300	5,399,900
Student Services Centre	26,858,000	0	0	2,387,300	135,000	450,000
School Security Review Full Roll-Out (Government Schools)	141,344,500	0	0	4,500,000	496,100	4,874,300
Infrastructural Support for Schools Implementing Full Subject-Based Banding Schools (Government Schools)	9,553,000	0	0	2,641,900	92,500	73,900
Retrofitting of Holding Sites for Anderson Serangoon Junior College & Temasek Junior College	11,287,000	0	0	0	2,695,000	4,538,300
Educational Institution in the Western Part of Singapore	78,092,000	0	0	0	0	594,000
Minor Works & Improvements - Government Primary Schools	0	146,975,724	5,232,034	12,775,100	9,089,800	12,464,600
Minor Works & Improvements - Government Secondary Schools	0	159,558,390	4,637,605	10,516,500	6,831,400	8,846,700
Minor Works & Improvements - Government Junior Colleges	0	37,545,597	512,733	825,100	478,000	466,900
Programme for Rebuilding & Improving Existing Schools - Government Primary Schools	1,207,338,800	1,205,874,894	569,226	0	232,000	207,500

	Total	Actual Expenditure Up to end of	Actual	Estimated	Revised	Estimated
Project Title	Project Cost	FY2020	FY2021	FY2022	FY2022	FY2023
Special Education Schools Programme						
Expansion of AWWA School at Former Bedok West Primary Site (2nd Campus)	23,250,000	11,089,475	8,742,854	2,806,000	792,000	730,600
Expansion of Eden School at Former Hong Kah Primary Site (2nd Campus)	22,670,000	6,787,757	5,240,075	1,241,100	1,786,100	60,000
Expansion of Rainbow Centre (3rd Campus)	30,260,000	4,964,679	5,357,074	14,255,100	5,823,500	820,500
Redevelopment to an Existing School (Campus II) at Tampines	80,290,000	188,556	900,196	9,180,000	2,375,600	30,510,000
Development of an Existing School in the Eastern Part of Singapore	28,860,000	0	0	5,738,800	44,600	1,512,000
Redevelopment of APSN Chaoyang School & APSN Tanglin School	52,220,000	0	38,396	3,466,500	1,648,000	3,011,900
Educational Institution in Jurong (Site 1) & Educational Institution in Jurong (Site 2)	47,920,000	0	0	417,600	0	540,000
Government-Aided Schools and Junior Colleges Programme						
Lift Installation Programme for Schools (Government-Aided)	10,353,200	0	104,972	0	185,700	2,999,700
Enhancement to School's Physical Education, Sports & Outdoor Facilities (Government-Aided)	8,739,600	0	279,571	0	459,700	1,872,700
School Security Review Full Roll-Out (Government-Aided Schools)	26,361,900	0	0	900,000	14,500	2,198,400
Programme for Rebuilding & Improving Existing Schools - Government-Aided Secondary Schools	10,000,000	31,261,614	345,957	1,089,000	1,876,200	17,105,400
Independent Schools Programme						
Indoor Sports Hall / Equivalent Sports Facilities for Independent Schools	0	8,399,579	560,090	16,400	1,350,100	131,700
Redevelopment of Raffles Girls' School (Secondary) (RGS)	90,787,900	67,856,957	117,255	380,500	12,600	128,700
Completed Projects			6,339,023	5,693,900	6,302,300	(
GRANTS & CAPITAL INJECTIONS TO ORGANISATIONS			134,995,031	173,057,900	82,155,200	158,271,200
Administration Programme						
Implementation of School-Wide Wireless Infrastructure	50,001,000	27,504,396	362,685	507,600	25,800	49,000
Minor Development Projects			8,988,476	903,400	6,333,200	3,154,500
New Projects  Government Schools and Junior Colleges  Programme			0	89,232,300	0	72,099,500
•	315,508,700	162,042,785	529,691	2 124 700	1,758,200	1,286,900
Provision of Indoor Sports Hall to Schools Implementation of Primary Education Review &	506,338,400	270,590,296	3,092,489	3,124,700 5,154,600	7,935,000	4,210,800
Implementation (PERI) Committee's Recommendation to Enhance Infrastructure in Primary Schools	300,000,400	210,000,200	0,002,400	5,154,000	7,300,000	4,210,000
Provision of Sheltered Courts	954,400	490,923	196,728	356,700	249,100	146,500
Redevelopment / Addition & Alteration of Existing Education Institution Sites	0	0	0	765,000	0	510,400
Special Education Schools Programme						
Redevelopment to an Existing School (Campus II) at Tampines	2,610,000	0	0	90,000	0	90,000
Development of an Existing School in the Eastern Part of Singapore	540,000	0	0	90,000	0	90,000

	Total	Actual Expenditure Up to end of	Actual	Estimated	Revised	Estimated
Project Title	Project Cost	FY2020	FY2021	FY2022	FY2022	FY2023
Government-Aided Schools and Junior Colleges Programme						
Lift Installation Programme for Schools (Government-Aided)	6,015,000	0	68,906	0	61,900	999,900
Enhancement to School's Physical Education, Sports & Outdoor Facilities (Government-Aided)	11,057,400	0	150,985	0	247,600	624,200
Upgrading of St. Margaret's Primary School	22,088,500	394,743	7,738	7,434,900	9,500,000	10,800,000
Retrofitting of School Mechanical & Electrical System (Government-Aided)	4,128,300	0	0	0	288,500	611,700
School Security Review Full Roll-Out (Government-Aided Schools)	19,070,300	0	0	1,800,000	14,500	732,900
Student Services Centre (Government-Aided)	3,800,000	0	0	0	0	56,400
Minor Works & Improvements - Government-Aided Primary Schools	0	63,542,870	1,128,136	3,120,300	1,454,600	2,925,100
Minor Works & Improvements - Government-Aided Secondary Schools	0	54,364,021	739,765	3,753,700	865,900	1,337,200
Minor Works & Improvements - Government-Aided Junior Colleges	0	12,692,111	91,667	136,800	151,200	196,900
Programme for Rebuilding & Improving Existing Schools - Government-Aided Primary Schools	520,829,200	539,482,140	0	0	25,000	90,000
Programme for Rebuilding & Improving Existing Schools - Government-Aided Secondary Schools	665,734,900	492,135,707	23,926	496,800	331,100	225,000
Singapore Polytechnic Programme						
Rejuvenation of Singapore Polytechnic	89,005,800	69,942,491	1,901,203	3,420,000	1,800,000	1,800,000
Singapore Polytechnic 5th Campus Upgrading & Rejuvenation Programme	35,282,300	1,322,858	2,637,581	3,420,000	1,800,000	2,700,000
Ngee Ann Polytechnic Programme						
Replacement of Old Building Components & Retrofitting at Ngee Ann Polytechnic	13,294,000	0	0	2,565,000	2,700,000	6,300,000
Temasek Polytechnic Programme						
Rejuvenation of Temasek Polytechnic	70,046,000	32,307,750	10,329,934	8,037,000	8,190,000	8,010,000
Science Centre Board Programme						
Development of New Science Centre	48,290,400	5,263,921	118,237	10,588,000	9,900,000	28,717,500
Nanyang Polytechnic Programme						
Campus Upgrading and Rejuvenation of Nanyang Polytechnic	78,050,000	0	63,665	2,689,000	681,000	3,340,000
Singapore University of Technology And Design Programme						
Start-up IT Funding for SUTD (Phase 1)	40,488,900	15,788,880	7,320,712	11,217,900	11,528,600	4,112,800
SkillsFuture Singapore Programme						
SSG WOG Training Grant System funding from Central Digitalisation Budget (CDB)	29,780,800	9,382,676	2,538,200	3,166,000	10,499,700	2,811,000
Completed Projects			94,704,306	10,718,200	5,814,300	0

#### KEY PERFORMANCE INDICATORS

#### **Desired Outcomes**

A student who has undergone the Singapore Education system will be:

- A confident, motivated person who has a strong sense of right and wrong, is adaptable, able to think
  independently and critically, and communicate effectively;
- A self-directed, lifelong learner who exercises initiative to develop and pursue his passion, and strives for skills mastery throughout life;
- An active contributor who is enterprising, innovative, strives for excellence, can work in teams and across
  cultures, and perseveres in the face of failures and challenges; and
- A concerned citizen who is rooted to Singapore, with a strong social consciousness and conviction to improve the lives of others.

#### **Key Performance Indicators**

		Actual	Actual	Revised	Estimated
Desired Outcome	Performance Indicator	FY2020	FY2021	FY2022	FY2023

# Opportunities for All to Fulfil their Potential

A Good System of Schools and Institutes of Higher Learning

Since 2018, we have embarked on a new phase in the development of our education system, where the key focus is on laying the foundation for Singaporeans to "Learn for Life", embrace the future, and seize opportunities in a fast-changing world. Initiatives to continue strengthening our schools and Institutes of Higher Learning (IHL) include:

- <u>Nurturing the Joy of Learning</u>: Our schools aim to nurture well-rounded Singaporeans whose passion for learning extends beyond their time in school. In recent years, we have embarked on structural changes to reduce the over-emphasis on academic results and to develop a stronger intrinsic motivation to learn in our students by reducing the school-based assessment load and adopting effective pedagogies. Our students have more time and space to develop a sense of curiosity, strengthen their 21st Century Competencies, and explore and develop their diverse strengths and interests. We have also reformed the PSLE scoring system to reduce fine differentiation between students' academic results at a young age, so that students can focus on learning and development instead of comparing with their peers.
- One Education, Multiple Pathways: We are creating greater flexibility in our education system to better cater to and develop students' diverse strengths and interests throughout their education journey. Full Subject-Based Banding will be fully implemented in secondary schools by 2024. Separately, the Autonomous Universities, polytechnics and ITE have progressively expanded aptitude-based admissions (ABA). Working adults may also enrol in full-time studies in the polytechnics via ABA. MOE continues to support students with a range of upgrading opportunities at different stages of their careers. For instance, more polytechnic graduates have been able to enrol in subsidised full-time degree courses. ITE has also introduced an enhanced three-year curricular structure leading directly to a Higher Nitec certification, to equip ITE graduates with deeper industry-relevant skills for employment and provide a stronger foundation for further education and skills upgrading. This is in line with MOE's commitment to provide opportunities for all ITE graduates to upgrade beyond a Nitec qualification over the course of their careers by 2030. At the same time, the IHLs are scaling up certificate- to degree-level SkillsFuture Work-Study Programmes, which provide a more direct nexus with industry. Over 9,200 individuals have benefitted since the launch of the SkillsFuture Work-Study Programmes in 2015 up till end of 2021.
- Education as an Uplifting Force: MOE will continue to ensure that every Singaporean has access to the opportunities offered through our education system, and is able to achieve their potential in life. This starts with providing a good start for every child through raising the accessibility, affordability and quality of preschools. In a diverse preschool landscape, MOE Kindergartens serve as a catalyst for developing and delivering a quality curriculum through the Nurturing Early Learners (NEL) Framework. We have strengthened after-school care and support for students through school-based student care centres in all primary schools and the GEAR-UP programme in secondary schools. To better support disadvantaged students, we will progressively expand the UPLIFT Community Pilot into a nationwide UPLIFT Community Network, and progressively expand the UPLIFT Enhanced School Resourcing to about 100 schools. We remain committed to ensuring that education remains affordable for Singaporeans by enhancing financial assistance schemes. For example, we have raised the income eligibility criteria and enhanced the provisions under the MOE Financial Assistance Scheme and the MOE Independent School Bursary in 2023. We have also enhanced the government bursaries for Nitec and Higher Nitec courses and raised the income eligibility criteria for MOE-subsidised undergraduate, diploma, Nitec and Higher Nitec courses in AY2023.

Desired Outcome	Performance Indicator	Actual FY2020	Actual FY2021	Revised FY2022	Estimated FY2023
	Refreshing Our Curriculum for the Future: We an and technology-driven future. As of end-2021, M to enhance their learning experience through the and other educational technologies. Blended Lesschool experience to develop self-directed, indep junior colleges and Millennia Institute in 2022. The been implemented from 2021. It seeks to strength our students, and equip them with the right skills Mental Health and Cyber Wellness education had expanded interdisciplinary and multidisciplinary across issues and to operate across different discrete.	OE has rolled out person a use of the Singapore Saming, where regular Ho endent, and passionate lender freshed Character and the cultivation of strops and dispositions to engine the cultivation of	al learning devices to tudent Learning Spa me-Based Learning I earners, was fully imp and Citizenship Educ ng moral values and jage with an increasi in the refreshed CCE	o every secondary ce national online Days are integrated plemented for secondation (CCE) curric social-emotional coingly complex and curriculum. The I	school student learning portal d as part of the ndary schools, culum has also empetencies in diverse world. HLs have also
Good Progression Outcomes Across the Board <sup>2</sup>	% of Primary 1 cohort who <sup>3</sup>				
200.0	Are eligible for Secondary School <sup>4</sup>	98.3	98.2	98.2	98.2
	Had at least 5 GCE N-Level <sup>5</sup> passes or 3 GCE O-Level passes	90.7	91.1	91.3	91.5
	Did not complete secondary education <sup>6</sup>	0.7	0.5	0.6	0.6
	% of Primary 1 cohort who progressed to post- secondary education programmes	97.0	97.1	97.2	97.4
	% of Primary 1 cohort admitted into <sup>7</sup>				
	Junior Colleges/Centralised Institute	28.8	29.3	28.9	28.9
	Full-time Nitec/Higher Nitec courses	25.1	26.2	25.7	25.8
	Publicly-funded full-time diploma courses	47.8	47.4	47.8	47.9
	Publicly-funded full-time degree courses <sup>8</sup>	40.89	41.7	42.3	43.0
Quality Education at Affordable Rates	Government Funding for Operating Expenses Per Student for 10 (\$):				
	Primary Schools	\$11,310	\$12,472	\$13,345	\$14,089
	Secondary Schools	\$14,456	\$15,928	\$17,001	\$17,976
	Junior Colleges/Centralised Institute	\$15,448	\$16,457	\$18,396	\$19,431
	Full-time Nitec/Higher Nitec courses	\$14,069	\$15,253	\$15,643	\$16,506
	Publicly-funded full-time diploma courses	\$15,882	\$17,379	\$17,618	\$18,972
	Publicly-funded full-time degree courses	\$21,619	\$21,430	\$21,065	\$21,851

<sup>&</sup>lt;sup>2</sup> Primary 1 cohort figures refer to students who are Singapore Citizens or Permanent Residents. The Primary 1 cohorts represented in each year are different across the indicators, as different cohorts reach the target levels in each year. As students progress through the education system at different rates, the figures are preliminary and subject to adjustments.

<sup>&</sup>lt;sup>3</sup> The Primary 1 cohort indicators have taken into account students who had left the country.

<sup>&</sup>lt;sup>4</sup> Refers to students who sat for the PSLE and qualified for Express, Normal (Academic) or Normal (Technical) courses.

<sup>&</sup>lt;sup>5</sup> Figures include students who passed an equivalent of 5 distinct subjects based on a combination of N- and O- level subjects. For students offering ITE Skills Certificate or ITE Skills Subject Certificate courses, the equivalent N-Level grades are also taken into consideration.

<sup>&</sup>lt;sup>6</sup> The figures for the % of Primary 1 cohort who did not complete secondary education, i.e. take O- or N-Levels, exclude students who left school due to medical reasons, joined other institutions or left the country.

<sup>&</sup>lt;sup>7</sup> Students who enrol in one type of institution may later progress to another.

<sup>&</sup>lt;sup>8</sup> The figures include Singapore Citizens and Permanent Residents. The 2020 and 2021 cohort participation rates for Singapore Citizens are 42% (with allowances due to COVID-19).

<sup>&</sup>lt;sup>9</sup> The figures for FY2020 and FY2021 include the additional planned intake places allocated in light of the COVID-19 pandemic.

<sup>10</sup> Data for these indicators is reported on an FY basis, while that for all other indicators is reported on a CY basis. Figures exclude financial assistance provided by government.

Desired Outcome	Performance Indicator	Actual FY2020	Actual FY2021	Revised FY2022	Estimated FY2023
Well-Rounded and Active Citizens					
Engaged Citizens	% of students who have been significantly involved in contributing to the community <sup>11</sup>	99.4	99.3	99.3	99.0
Passionate and Self-Directed Lifelong Learners	involved in continuating to the continuantly				
Expanding Lifelong Learning and the National SkillsFuture Movement	MOE continues to make progress in encouraging skills needs of the economy. Employers, private training p (CET). They provide opportunities for skills deepening employable and competitive throughout their working I their own skills-upgrading journey.	roviders and IHLs are through various modes	three strong pillars for of training delivery, a	or continuing educat and support Singapor	ion and training eans to become
	Training participation rate (% of resident labour force aged 15-64) $^{\rm 12}$	49.1	49.9	N.A.	N.A.
	% of Trainees who Benefitted from Training 13	22.7	29.1	N.A.	N.A.
	% of Employers who Benefitted from Training <sup>14</sup>	89.3	85.3	N.A.	N.A.
	No. of training places taken up for MOE/SSG-funded CET courses <sup>15</sup>	1,109,690	1,349,742	N.A.	N.A.

<sup>11</sup> Students who have, by end of Sec 4/5, completed at least 36 hours of service to the school or community, or at least 2 Values in Action (VIA) projects that impact the school or community, or at least 24 hours of service and at least 1 VIA project that impacts the school or community.

12 The data for FY2022 will be available in Q4/2023.

13 Refers to those who indicated that they were given additional/new job responsibilities/given pay rise/given a promotion.

14 Refers to employers who reported that training has positive impact on work efficiency or ability to meet changing/future needs.

<sup>&</sup>lt;sup>15</sup> The training place figures are based on calendar year.