

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.

FY2015 EXPENDITURE ESTIMATES

Expenditure Estimates by Object Class

Code	Object Class	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015	Change over FY2014	
	TOTAL EXPENDITURE	\$11,638,313,362	\$11,486,000,000	\$11,719,562,100	\$12,100,000,000	\$380,437,900	3.2%
	Main Estimates						
	OPERATING EXPENDITURE	\$10,664,868,519	\$10,598,000,000	\$10,855,000,000	\$11,400,000,000	\$545,000,000	5.0%
	<i>RUNNING COSTS</i>	<i>\$7,049,701,154</i>	<i>\$7,291,905,000</i>	<i>\$7,418,658,200</i>	<i>\$7,818,574,700</i>	<i>\$399,916,500</i>	<i>5.4%</i>
	Expenditure on Manpower	\$3,272,973,393	\$3,331,073,700	\$3,451,030,300	\$3,611,621,100	\$160,590,800	4.7%
1200	Political Appointments	892,134	962,100	965,200	963,300	-1,900	-0.2
1500	Permanent Staff	3,272,081,259	3,330,111,600	3,450,065,100	3,610,657,800	160,592,700	4.7
	Other Operating Expenditure	\$651,488,698	\$700,545,400	\$719,680,700	\$767,300,600	\$47,619,900	6.6%
2100	Consumption of Products & Services	504,113,983	548,368,600	557,995,700	604,232,800	46,237,100	8.3
2300	Manpower Development	67,707,035	68,109,300	67,850,300	71,616,500	3,766,200	5.6
2400	International & Public Relations, Public Communications	14,290,906	16,426,600	17,095,800	22,569,300	5,473,500	32.0
2700	Asset Acquisition	64,895,736	66,064,300	73,235,600	67,588,600	-5,647,000	-7.7
2800	Miscellaneous	481,039	1,576,600	3,503,300	1,293,400	-2,209,900	-63.1
	Grants, Subventions & Capital Injections to Organisations	\$3,125,239,064	\$3,260,285,900	\$3,247,947,200	\$3,439,653,000	\$191,705,800	5.9%
3100	Grants, Subventions & Capital Injections to Statutory Boards	41,770,346	42,245,500	43,049,700	43,789,400	739,700	1.7
3200	Grants, Subventions & Capital Injections to Educational Institutions	3,083,468,718	3,218,040,400	3,204,897,500	3,395,863,600	190,966,100	6.0
	<i>TRANSFERS</i>	<i>\$3,615,167,365</i>	<i>\$3,306,095,000</i>	<i>\$3,436,341,800</i>	<i>\$3,581,425,300</i>	<i>\$145,083,500</i>	<i>4.2%</i>
3500	Social Transfers to Individuals	410,925,170	411,774,000	461,523,100	470,299,300	8,776,200	1.9
3600	Transfers to Institutions & Organisations	3,200,132,849	2,890,694,000	2,973,068,600	3,108,672,300	135,603,700	4.6
3800	International Organisations & Overseas Development Assistance	4,109,345	3,627,000	1,750,100	2,453,700	703,600	40.2

Code	Object Class	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015	Change over FY2014	
	Development Estimates						
	DEVELOPMENT EXPENDITURE	\$973,444,843	\$888,000,000	\$864,562,100	\$700,000,000	-\$164,562,100	-19.0%
5100	Government Development	306,305,910	411,003,000	353,141,700	389,043,100	35,901,400	10.2
5200	Grants & Capital Injections to Organisations	667,138,934	476,997,000	511,420,400	310,956,900	-200,463,500	-39.2

Establishment List

Category/Personnel	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015
POLITICAL APPOINTMENTS	4	4	4	4
Minister	1	1	1	1
Minister of State	2	2	2	2
Parliamentary Secretary	1	1	1	1
PERMANENT STAFF	43,646	46,469	46,786	46,786
Allied Educators Scheme	1,729	1,752	1,802	1,802
Accounting Profession (2008)	2	3	3	3
Administrative	15	22	22	22
Corporate Support	1,028	1,090	1,095	1,095
Education Service (2008)	37,221	39,681	39,676	39,676
Estate Maintenance	2	3	3	3
Information Service (2008)	2	2	2	2
Legal	3	4	4	4
Management Executive Scheme (2008)	972	1,094	1,355	1,355
Management Support Scheme (2008)	567	628	640	640
Management Support Scheme (Language Officer)	2	2	2	2
Mechanical Support	1	1	1	1
Operations Support	1,518	1,602	1,614	1,614
Shorthand Writers	13	25	26	26
Statistician (Trade & Industry) (2008)	0	1	1	1
Technical Support Scheme (2008)	571	559	540	540
OTHERS	13,191	15,377	15,082	15,288
Council for Private Education	67	75	75	75
Government-Aided Schools (teaching staff)	410	691	691	691
Government-Aided Schools (non-teaching staff)	1,598	1,651	1,686	1,686
Institute of Southeast Asian Studies	69	71	71	77
Institute of Technical Education	2,668	3,369	3,265	3,498
Nanyang Polytechnic	1,443	1,823	1,788	1,738
Ngee Ann Polytechnic	1,713	1,925	1,913	1,895
Republic Polytechnic	1,501	1,743	1,743	1,750
Science Centre Board	138	202	163	203
Singapore Examination & Assessment Board	193	220	236	236
Singapore Polytechnic	1,693	1,819	1,737	1,715
Temasek Polytechnic	1,698	1,788	1,714	1,724
TOTAL	56,841	61,850	61,872	62,078

FY2014 BUDGET

The revised FY2014 total expenditure of the Ministry of Education (MOE) is \$11.72 billion. This is \$0.08 billion or 0.7% higher than actual FY2013 expenditure of \$11.64 billion. Of the total expenditure, \$10.86 billion or 92.6% is for operating expenditure and \$0.86 billion or 7.4% is for development expenditure.

Operating Expenditure

The revised operating expenditure of \$10.86 billion is \$0.19 billion or 1.8% higher than actual FY2013 expenditure of \$10.67 billion (including one-off expenditure of seed endowment grant to the Singapore Institute of Technology (SIT)). The increase in FY2014 revised was mainly due to annual salary increment, salary adjustments and increase in Central Provident Fund (CPF) and Medisave-cum-Subsidised Outpatient (MSO) contribution rates.

Development Expenditure

The revised development expenditure of \$0.86 billion is \$0.11 billion or 11.2% lower than the actual FY2013 expenditure of \$0.97 billion. This is mainly due to lower cashflow requirements for development projects at institutions of higher learning, such as the Singapore University of Technology and Design (SUTD) campus project, the SIT buildings at the polytechnics, and expansion and refurbishment of polytechnic campus projects.

FY2015 BUDGET

The total expenditure of MOE in FY2015 is projected to be \$12.10 billion, which is \$0.38 billion or 3.2% higher than the revised FY2014 expenditure. Of the total expenditure, \$11.40 billion or 94.2% is for operating expenditure and \$0.70 billion or 5.8% is for development expenditure.

The projected operating expenditure of \$11.40 billion is an increase of \$0.54 billion or 5.0% over the FY2014 revised expenditure. The higher expenditure in FY2015 is mainly due to annual salary increments and increase in budget requirements for polytechnics and Institute of Technical Education (ITE) due to initiatives under SkillsFuture, as well as higher budget for Autonomous Universities (AUs¹) and SIM University (UniSIM) due to higher student enrolment numbers.

The projected development expenditure of \$0.70 billion is a decrease of \$0.16 billion or 19.0% over the FY2014 revised expenditure. The lower expenditure in FY2015 is mainly due to lower requirements from the development projects at the AUs and polytechnics.

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 the Independent Schools) subsidised by MOE for FY2015 is 457,520. The General Education Programme undertaken by Government, Government-Aided, Special Education and Independent Schools accounts for \$6.26 billion, which is higher than the revised FY2014 expenditure of \$5.93 billion by \$329.63 million or 5.6%. Operating expenditure which accounts for \$5.75 billion or 91.7% will increase by \$256.09 million and development expenditure will increase by \$73.54 million. The increase in operating expenditure is mainly due to annual salary increments. The increase in development expenditure is mainly due to higher cashflow requirements to upgrade our primary schools as part of the on-going PERI² project.

University Programme

A provision of \$3.08 billion has been made for the university sector in FY2015 to train high quality graduate manpower to support Singapore's economic needs and to support the universities' research efforts. The total number of

¹ The Autonomous Universities refer to National University of Singapore (NUS), Nanyang Technological University (NTU), Singapore Management University (SMU), SUTD and SIT.

² Refers to the "Implementation of Primary Education Review and Implementation (PERI) Committee's recommendation to enhance infrastructure in Primary Schools" project.

students (including both undergraduates and postgraduates) subsidised by MOE at the AUs and UniSIM in FY2015 is projected to be 76,600.

Of the total FY2015 provision, \$3 billion or 97.5% is for operating grants and \$75.38 million or 2.5% is for development grants. Compared to the FY2014 revised budget, operating expenditure will increase by \$173.50 million, while development expenditure will decrease by \$171.95 million. The increase in operating expenditure is mainly due to progressive increase in Cohort Participation Rate (CPR) for AUs and UniSIM towards a target of 40% in 2020. The decrease in development expenditure is mainly due to AUs' infrastructure projects, such as Yale-NUS College's and SUTD's campus, as well as SIT's buildings at the polytechnics nearing completion.

Polytechnic Programme

A provision of \$1.47 billion has been made for the polytechnic sector in FY2015 to deliver industry and technical training for employment and further education to students who have completed their secondary education. The total number of students subsidised by MOE in FY2015 at the polytechnics is projected to be 77,900.

Of the total FY2015 provision, \$1.42 billion or 96.3% is for operating grants and \$53.98 million or 3.7% is for development grants. Compared to the FY2014 revised budget, operating expenditure will increase by \$67.82 million while development expenditure will decrease by \$66.08 million. The increase in operating expenditure is mainly due to initiatives under SkillsFuture, while the decrease in development expenditure is mainly due to lower cashflow requirement for the expansion and refurbishment of polytechnic campuses, which are nearing completion.

Institute of Technical Education Programme

A provision of \$461.40 million has been made for ITE in FY2015 to deliver technical and vocational training to students who have completed secondary education. The total number of students subsidised by MOE in FY2015 at ITE is projected to be 27,400.

The total FY2015 provision of \$461.40 million is for operating grants. Compared to the FY2014 revised budget, operating expenditure will increase by \$36.38 million while development expenditure will decrease by \$5 million. The increase in operating expenditure is mainly due to higher cost adjustments to the operating grant, while the decrease in development budget is mainly due to the completion of ITE's 3rd Regional Campus.

Total Expenditure by Programme

Code	Programme	Running Costs	Transfers	Operating Expenditure	Development Expenditure	Total Expenditure
KA	Administration	146,698,000	46,312,800	193,010,800	42,435,300	235,446,100
KB	Planning and Public Relations	117,699,000	420,263,900	537,962,900	4,531,500	542,494,400
KC	School Services and Educational Development	312,172,300	22,537,500	334,709,800	5,487,700	340,197,500
KD	Government Schools and Junior Colleges	3,809,719,000	222,945,600	4,032,664,600	480,044,200	4,512,708,800
KE	Special Education Schools	0	145,078,400	145,078,400	225,000	145,303,400
KF	Government-Aided Schools and Junior Colleges	1,206,661,200	0	1,206,661,200	20,935,300	1,227,596,500
KG	Independent Schools	340,329,200	20,418,300	360,747,500	16,987,300	377,734,800
KH	National Institute of Education	0	93,193,800	93,193,800	0	93,193,800
KI	National University of Singapore	0	1,090,731,700	1,090,731,700	780,800	1,091,512,500
KJ	Nanyang Technological University	0	863,873,700	863,873,700	28,029,400	891,903,100
KK	Institute of Southeast Asian Studies	13,747,300	0	13,747,300	0	13,747,300
KL	Singapore Polytechnic	290,669,800	10,317,300	300,987,100	30,527,600	331,514,700
KM	Ngee Ann Polytechnic	281,786,400	12,514,100	294,300,500	22,595,000	316,895,500
KN	Temasek Polytechnic	276,604,300	14,076,700	290,681,000	0	290,681,000
KO	Institute of Technical Education	445,521,200	15,882,800	461,404,000	0	461,404,000
KP	Science Centre Board	25,771,100	0	25,771,100	0	25,771,100
KQ	Nanyang Polytechnic	277,981,700	11,434,200	289,415,900	855,000	290,270,900
KR	SIM University	0	86,190,100	86,190,100	0	86,190,100
KS	Singapore Management University	0	170,970,300	170,970,300	18,207,200	189,177,500
KT	Nanyang Academy of Fine Arts	0	19,124,500	19,124,500	0	19,124,500
KU	Lasalle College of the Arts	0	21,437,200	21,437,200	0	21,437,200
KV	Republic Polytechnic	229,424,800	15,432,800	244,857,600	0	244,857,600
KW	Singapore Examinations and Assessment Board	32,354,500	0	32,354,500	0	32,354,500
KX	Singapore University of Technology And Design	0	119,232,700	119,232,700	0	119,232,700
KY	Singapore Institute of Technology	0	159,456,900	159,456,900	28,358,700	187,815,600
KZ	Council for Private Education	11,434,900	0	11,434,900	0	11,434,900
	Total	\$7,818,574,700	\$3,581,425,300	\$11,400,000,000	\$700,000,000	\$12,100,000,000

Development Expenditure by Project

Project Title	Total Project Cost	Actual Expenditure up to end of FY2012	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015
DEVELOPMENT EXPENDITURE	...	...	\$973,444,843	\$888,000,000	\$864,562,100	\$700,000,000
<i>GOVERNMENT DEVELOPMENT</i>	...	...	<i>306,305,910</i>	<i>411,003,000</i>	<i>353,141,700</i>	<i>389,043,100</i>
Administration Programme						
Minor IT Enhancements	...	...	607,742	1,145,300	1,197,400	1,175,800
Development of Human Resources Management System (HRMS)	11,128,840	9,957,813	0	81,000	53,700	188,700

Project Title	Total Project Cost	Actual Expenditure up to end of FY2012	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015
Development of MOE HQ Phase II	4,090,200	191,038	2,634,518	691,500	429,000	414,000
Development of Malay Language Centre of Singapore (MLCS) at MOE Language Centre (Bishan)	6,628,000	2,830,020	2,850,143	129,200	143,500	90,000
Minor Works and Improvements - MOEHQ	0	165,865	134,976	360,000	822,300	360,000
Construction of a Pre-Fabricated Office at Grange Road	14,450,000	0	0	0	68,900	10,124,500
Minor Development Projects	...	...	8,427,009	7,702,900	14,585,700	4,569,800
New Projects	...	...	0	10,285,600	2,000,000	8,223,300
Planning and Public Relations Programme						
Infrastructure Setup to Support Pervasive Use of ICT in Teaching, Learning and Assessment	50,000,000	0	7,540,476	14,400,000	13,424,900	1,125,000
Technology Refresh	17,840,200	3,394,391	5,109,057	4,532,300	2,833,600	1,377,000
ICT Development Projects for Schools (2014-2016)	4,200,000	0	0	0	1,270,900	2,029,500
School Services and Educational Development Programme						
Pre-school Development Project	22,383,000	3,014	1,767,001	3,871,000	1,959,700	5,487,700
Government Schools and Junior Colleges Programme						
5th Junior College Building Programme	141,581,000	50,753,326	88,406	55,400	55,400	90,000
Building of 10 New Primary Schools	185,200,000	151,615,544	583,842	554,200	530,000	360,000
Expansion of Dunman High Campus for Integrated Programme	40,986,200	27,527,266	65,165	14,000	68,200	72,000
Relocation of River Valley High School	79,075,068	72,895,458	188,095	123,300	35,000	99,000
Provision of Indoor Sports Hall to Schools	918,160,000	384,452,095	58,600,904	72,793,200	86,101,400	60,496,600
Implementation of Synthetic Turf System in Schools	23,000,000	22,913,488	621,268	248,000	247,000	9,900
New Secondary School in Punggol Development Guide Plan	44,494,800	31,056,273	811,769	174,100	130,000	18,000
Flexible School Infrastructure	93,000,000	1,025,821	2,001,590	2,944,000	2,671,300	3,793,100
Implementation of High Volume Low Speed (HVLS) Fans in School Halls	6,700,000	1,239,341	1,414,782	2,176,200	293,300	1,353,000
Implementation of Primary Education Review and Implementation (PERI) Committee's Recommendation to Enhance Infrastructure	1,905,109,200	388,756,770	143,641,637	215,317,900	151,004,500	231,954,500
Scaling Up Synthetic Turf Programme	42,000,000	1,030,450	2,800,987	1,800,000	20,000	2,304,700
Development of Integrated Programme Junior College (IPJC)	5,840,000	0	309	216,000	236,900	1,170,000
Refurbish and Equip Science Lab for A-Level Science Practical Assessment	5,600,000	0	0	0	169,400	5,446,500
Retrofitting of Schools	4,376,400	0	0	0	0	489,200
Minor Works & Improvements - Primary Schools	...	...	5,595,815	6,345,000	5,575,600	7,006,500
Minor Works & Improvements - Secondary Schools	...	...	6,320,861	6,219,000	6,075,300	6,885,000
Minor Works & Improvements - Junior Colleges	...	...	1,419,429	729,000	729,000	684,000
Programme for Rebuilding and Improving Existing Schools - Government Primary	1,508,653,800	1,131,895,629	11,415,970	12,918,800	14,718,400	9,765,500
Programme for Rebuilding and Improving Existing Schools - Government Secondary	1,518,100,000	1,156,282,307	10,115,083	15,453,000	16,019,600	6,384,000
Government-Aided Schools and Junior Colleges Programme						
Programme for Rebuilding and Improving Existing Schools - Government-Aided Secondary	10,000,000	944,897	112,504	0	100,000	5,400,000

Project Title	Total Project Cost	Actual Expenditure up to end of FY2012	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015
Independent Schools Programme						
Development of the School of Science and Technology	44,010,000	43,444,850	0	675,000	1,153,100	927,000
Development of Specialised Schools for Normal Technical Students (SSNT)	75,460,000	59,164,416	9,823,055	848,100	100,000	90,000
Development of Northlight School	45,870,000	250,020	14,427,193	25,895,000	25,894,900	1,530,000
Redevelopment of Raffles Girls' School (Secondary) (RGS)	70,714,100	0	6,028	270,000	12,000	482,000
Expansion of the Integrated Programme (IP) Landscape	1,480,000	0	19,379	0	0	7,067,300
Completed Projects	...	...	7,160,914	2,035,000	2,411,800	0
<i>GRANTS & CAPITAL INJECTIONS TO ORGANISATIONS</i>	...	...	667,138,934	476,997,000	511,420,400	310,956,900
Administration Programme						
Minor Development Projects	...	...	4,080,832	2,361,900	2,926,100	2,257,900
New Projects	...	...	0	18,638,000	0	15,031,300
Government Schools and Junior Colleges Programme						
Provision of Indoor Sports Hall to Schools	279,140,000	78,870,734	6,997,235	18,000,000	20,000,000	36,000,000
Flexible School Infrastructure	0	17,408	55,795	0	400,000	2,250,000
Implementation of High Volume Low Speed (HVLS) Fans in School Halls	2,100,000	218,558	203,175	0	0	450,000
Implementation of Primary Education Review and Implementation (PERI) Committee's Recommendation to Enhance Infrastructure	419,617,400	65,445,700	37,091,164	87,783,600	80,000,000	98,970,700
Scaling Up Synthetic Turf Programme	17,000,000	383,923	158,860	0	1,780,000	2,250,000
Refurbish and Equip Science Lab for A-Level Science Practical Assessment	3,500,000	0	0	0	0	1,742,000
Special Education Schools Programme						
Extension of Metta School	7,344,000	6,825,082	417	0	0	225,000
Government-Aided Schools and Junior Colleges Programme						
Minor Works and Improvements - Government-Aided Primary Schools	...	...	1,393,642	2,399,000	1,399,000	2,138,000
Minor Works and Improvements - Government-Aided Secondary Schools	...	...	1,092,973	1,274,900	1,274,900	1,343,300
Minor Works and Improvements - Government-Aided Junior Colleges	...	...	188,502	154,800	154,800	172,800
Programme for Rebuilding and Improving Existing Schools - Government-Aided Primary	589,628,700	521,571,035	6,797,784	2,364,300	9,225,200	191,100
Programme for Rebuilding and Improving Existing Schools - Government-Aided Secondary	539,346,200	454,102,028	5,509,968	26,952,200	7,820,400	11,690,100
Independent Schools Programme						
Indoor Sports Hall/Equivalent Sports Facilities for Independent Schools	31,750,000	15,282	1,559,277	5,495,400	3,610,600	4,012,000
Development of the School of Science and Technology	11,000,000	7,010,158	695,084	466,200	100,000	153,000

Project Title	Total Project Cost	Actual Expenditure up to end of FY2012	Actual FY2013	Estimated FY2014	Revised FY2014	Estimated FY2015
Expansion of the Integrated Programme (IP) Landscape	42,682,200	610	6,136,385	4,198,300	3,606,500	2,726,000
National University of Singapore Programme						
NUS - Campus Upgrading Phase 2C	151,815,360	134,651,943	16,083,959	67,500	913,300	16,900
NUS Faculty of Science Infrastructure (Wet Science Building)	3,574,000	0	0	611,200	0	763,900
Nanyang Technological University Programme						
Nanyang Technological University - Expansion of Campus Facilities Phase 3C	346,505,400	178,516,056	0	15,168,700	58,592,500	24,076,200
Start-up F and E for Lee Kong Chian School of Medicine	4,954,100	0	2,377,383	123,000	668,300	1,468,500
Start-up IT for Lee Kong Chian School of Medicine	1,813,200	0	753,195	103,200	313,100	574,700
Nanyang Technological University - Upgrading of Infrastructure Systems	16,933,000	12,520,236	430,648	1,710,000	961,900	1,910,000
Singapore Polytechnic Programme						
Singapore Polytechnic - Campus Redevelopment Programme Phase 2B	46,770,100	45,560,778	6,245	936,300	128,400	939,000
Development Budget for Polytechnic Expansion (Singapore Polytechnic)	94,491,200	6,390,590	27,453,654	29,070,000	27,896,700	22,748,600
Rejuvenation of Singapore Polytechnic	89,005,800	16,932,998	8,156,918	7,695,000	8,213,500	6,840,000
Ngee Ann Polytechnic Programme						
Development Budget for Polytechnic Expansion (Ngee Ann Polytechnic)	72,604,200	17,855,530	45,581,796	1,208,400	1,397,300	2,075,000
Rejuvenation of Ngee Ann Polytechnic	77,185,500	2,312,795	8,523,873	27,787,500	16,880,400	20,520,000
Nanyang Polytechnic Programme						
Development Budget for Polytechnic Expansion (Nanyang Polytechnic)	81,501,900	2,866,821	42,359,933	25,399,100	30,160,200	855,000
Singapore Management University Programme						
Development of Singapore Management University's School of Law at A-South	83,268,600	1,055,840	5,956,209	8,483,800	11,137,300	18,207,200
Singapore Institute of Technology Programme						
Development Budget for Singapore Institute of Technology	377,803,500	40,820,224	136,830,374	67,875,600	80,870,600	15,487,300
Refurbishment of Singapore Institute of Technology HQ at Institute of Technical Education HQ at Dover Road	10,608,100	224,545	9,060,931	4,598,700	386,600	936,000
Start-up IT Funding for Singapore Institute of Technology	12,679,100	1,875,000	624,159	2,605,600	3,070,700	3,352,800
Start-up FE Funding for Singapore Institute of Technology	7,539,100	952,842	319,328	3,411,600	3,541,100	870,600
Refurbishment of SIT Campus at ITE HQ (Podium B) at Dover Road	8,826,800	0	57,824	464,000	5,691,400	429,700
Development of Singapore Institute of Technology Permanent Campus	3,210,000	0	0	0	502,200	2,697,000
Information Technology Funding for Singapore Institute of Technology's Phase 2 Programmes	1,997,600	0	0	0	494,100	1,503,500
Furniture and Equipment Funding for Singapore Institute of Technology's Phase 2 Programmes	3,997,600	0	0	0	915,800	3,081,800
Completed Projects	...	...	290,601,412	109,589,200	126,387,500	0

KEY PERFORMANCE INDICATORS

Desired Outcomes

The person who is schooled in the Singapore Education system will be:

- a confident person who has a strong sense of right and wrong, is adaptable and resilient, knows himself, is discerning in judgment, thinks independently and critically, and communicates effectively;
- a self-directed learner who takes responsibility for his own learning, who questions, reflects and perseveres in the pursuit of learning;
- an active contributor who is able to work effectively in teams, exercises initiative, takes calculated risks, is innovative and strives for excellence; and
- a concerned citizen who is rooted to Singapore, has a strong civic consciousness, is informed, and takes an active role in bettering the lives of others around him.

Key Performance Indicators

Desired Outcome	Performance Indicator	Actual FY2012	Actual FY2013	Revised FY2014	Estimated FY2015
Internationally Recognised Education System	WEF Global Competitiveness Report: Quality of the Educational System	3 rd out of 144	3 rd out of 148	4 th out of 144	Top 5
	IMD World Competitiveness Yearbook: Education system meets the needs of a competitive economy	3 rd out of 59	4 th out of 60	3 rd out of 60	Top 5
	IMD World Competitiveness Yearbook: University Education	2 nd out of 59	2 nd out of 60	4 th out of 60	Top 5
Quality Education at Affordable Rates	Government Funding for Operating Expenses Per Student for ³ (\$):				
	Primary Schools	7,396	8,549	9,304	9,678
	Secondary Schools	9,940	11,434	12,421	13,355
	Junior Colleges/Centralised Institute	12,806	13,942	14,894	16,317
	Publicly-funded full-time Nitec/Higher Nitec courses ⁴	11,837	12,491	12,646	12,828
	Publicly-funded full-time diploma courses ⁵	14,487	15,304	15,695	16,007
Publicly-funded full-time degree courses ⁶	20,777	21,870	21,779	22,172	

³ Data for these indicators is reported on a FY basis, while that for all other indicators is reported on a CY basis.

⁴ Publicly-funded full-time Nitec/Higher Nitec courses are offered by ITE.

⁵ Institutions presently offering publicly-funded full-time diploma courses are: Nanyang Polytechnic; Ngee Ann Polytechnic; Republic Polytechnic; Singapore Polytechnic; Temasek Polytechnic; ITE, LASALLE College of the Arts (LASALLE); and Nanyang Academy of Fine Arts (NAFA).

⁶ Institutions presently offering publicly-funded full-time degree courses are: NUS; NTU; SMU; SUTD; SIT; UniSIM; LASALLE; and NAFA.

Desired Outcome	Performance Indicator	Actual FY2012	Actual FY2013	Revised FY2014	Estimated FY2015
A Good School System	Mean years of schooling for youth ⁷	13.6	13.7	13.8	13.9
	Percentage of Primary 1 cohort who did not complete secondary education ⁸ (%)	0.7	0.7	0.7	0.6
	Number of schools holding at least 1 Best Practice (BP) ⁹	72 (20.6%)	80 (22.8%)	91 (25.4%)	97 (27.2%)
Good Progression Outcomes Across The Board¹⁰	Percentage of Primary 1 cohort who ¹¹ (%):				
	Passed PSLE	98.1	97.9	97.9	97.9
	Had at least 5 GCE 'N' level passes or 3 GCE 'O' level passes	88.6	89.6	89.5	89.5
	Percentage of Primary 1 cohort who progressed to post-secondary education institutions (%)	94.4	95.0	95.5	96.0
	Percentage of Primary 1 cohort admitted into ¹² (%):				
	Publicly-funded full-time Nitec/Higher Nitec courses	21.2	22.8	22.8	22.8
	Publicly-funded full-time diploma courses	48.2	48.4	49.2	50.0
	Junior Colleges/Centralised Institute	27.7	28.2	28.0	28.0
	Publicly-funded full-time degree courses	27.2	28.7	30.0	31.7
Engaged Citizens	Percentage of primary and secondary schools where more than 90% of students have completed at least 6 hours of participation in Annual Community Involvement Programmes ¹³ (%)	94	94	94	94

⁷ Refers to resident non-students aged 25-34 years. The Revenue and Expenditure Estimates for FY2013/FY2014 had reported this indicator based on resident non-students aged 15-29 years. To better reflect the educational attainment of our youths, the age group was changed from 15-29 to 25-34 as the educational attainments of the latter age group is more representative of the eventual attainments of the population at large (Source: Department of Statistics for FY2012 and FY2013 figures).

⁸ The figures for percentage 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.

⁹ BP gives recognition to schools for their effective programmes, processes and systems in specific areas (namely Partnership, Character and Citizenship Education, Staff Well-Being and Development, Teaching and Learning, and Student All-Round Development) that have led to good education outcomes for their students.

¹⁰ 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 subjected to adjustments.

¹¹ The Primary 1 cohort indicators have taken into account students who had left the country.

¹² Students who enrol in one type of institution may later progress to another.

¹³ To place a stronger emphasis on the inculcation of values through community involvement, Community Involvement Programme has been reframed as Values in Action from 2014. This is reflected in the Service domain of the LEAPS 2.0 Framework (LEAPS refers to the Leadership, Enrichment, Achievement, Participation and Service domains of student development). However, secondary school students who enrolled in Secondary 1 prior to 2014 will continue to use the earlier LEAPS scheme to ensure that there would be continuity of learning and progression. The Revised FY2014 and Estimated FY2015 figures pertain to Secondary 2 to 5 students and Secondary 3 to 5 students respectively.