

EDUCATION STATISTICS DIGEST

2008



**Ministry of Education
SINGAPORE**

**moulding the future
of our nation**

CONTENTS

Preface	III
Overview of the Education System	v
Key Educational Indicators	ix

PRIMARY, SECONDARY AND PRE-UNIVERSITY EDUCATION, 2007

Summary Statistics

1 Number of Schools by Level and Type	3
2 Students, Education Officers and EAS in Schools by Level	3
3 Summary Statistics on Education Officers	4

Enrolment Statistics

4 Enrolment, Number of Classes and Class Size by Level	5
5 Primary Enrolment by Age, Level and Stream	7
6 Secondary Enrolment by Age, Level and Course	9
7 Junior College / Centralised Institute Enrolment by Age and Level	11
8 Number of Schools by Level and Electoral Constituency	12
9 Enrolment by Level and Electoral Constituency	13

Education Officers' Statistics

10 Teachers' Academic Qualification, Length of Service and Age by Level.....	15
11 Vice-Principals' Academic Qualification, Length of Service and Age by Level .	16
12 Principals' Academic Qualification, Length of Service and Age by Level	17

Private Schools

13 Statistics on Private Education Organisations	18
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ITE, LASALLE, NAFA, POLYTECHNIC AND UNIVERSITY EDUCATION, 2007

14 Intake, Enrolment and Graduates of ITE by Course	21
15 Intake, Enrolment and Graduates of LASALLE and NAFA by Course	22
16 Intake, Enrolment and Graduates of Polytechnics by Course	23
17 Intake, Enrolment and Graduates of Universities by Course	24

STATISTICAL SERIES

18	Number of Schools by Level and Type	27
19	Enrolment by Level and School Type	29
20	Primary Enrolment by Level and Stream	30
21.1	Secondary Enrolment by Level and Course	31
21.2	Secondary Enrolment by Level and Course	32
22	Pre-University Enrolment by Level	33
23	Pre-University Enrolment by Course and Level	35
24	Number of Teachers by Level and School Type	37
25	Enrolment in Private Regular Schools by Level	39
26	Intake: Universities, Polytechnics, LASALLE, NAFA and ITE	41
27	Enrolment: Universities, Polytechnics, LASALLE, NAFA and ITE	43
28	Graduates: Universities, Polytechnics, LASALLE, NAFA and ITE	45
29	Government Development Expenditure on Education	47
30	Government Recurrent Expenditure on Education	49
31	Government Recurrent Expenditure on Education Per Student	51
32	Percentage of Pupils who Passed PSLE by Ethnic Group	52
33	Percentage of Pupils with at Least 5 'O' Level Passes by Ethnic Group	53
34	Percentage of Pupils with at Least 2 'A' and 2 'AO' Level Passes (Including General Paper) by Ethnic Group	54
35	Percentage of P1 Cohort admitted to Post-Secondary Education Institutions by Ethnic Group	55

APPENDICES

Milestones in the Education System	58
Classification of Courses in Universities, Polytechnics, LASALLE, NAFA and ITE	61

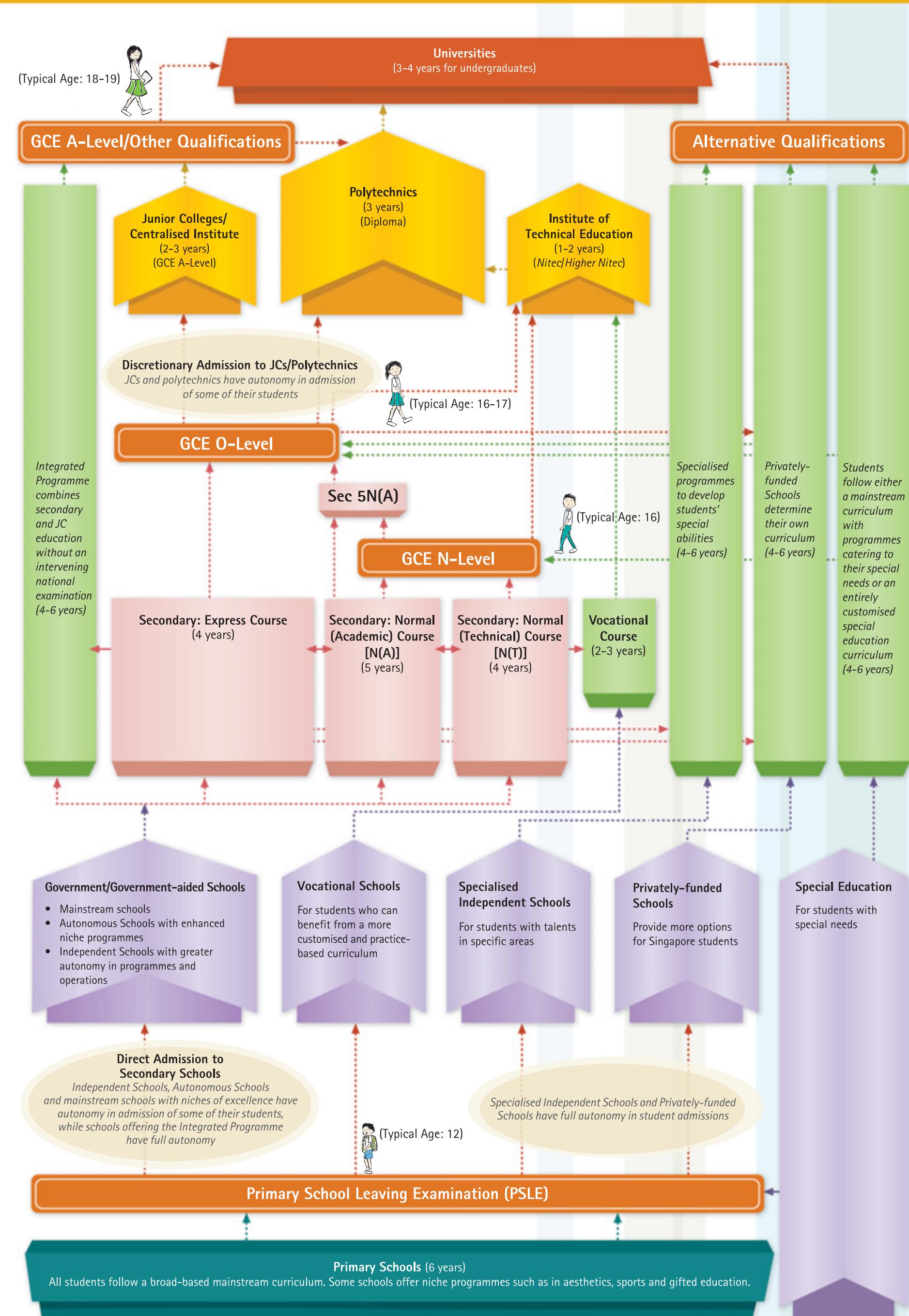
PREFACE

The purpose of the Education Statistics Digest, is to provide basic statistical information on education in Singapore. The statistical information includes data on schools, enrolment, teachers, educational outcomes and finances.

The statistics presented here are divided into three sections. The first section contains the statistics on primary, secondary and pre-university education for 2007. The second section covers the Institute of Technical Education (ITE), LASALLE College of the Arts, Nanyang Academy of Fine Arts (NAFA), polytechnics and universities. To give the reader a historical perspective of the developments in education over the years as well as the trend, time series on major education indicators are provided in the third section.

MANAGEMENT INFORMATION AND RESEARCH BRANCH
PLANNING DIVISION
MINISTRY OF EDUCATION
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The Singapore Education Landscape



OVERVIEW OF THE EDUCATION SYSTEM

Singapore's education system aims to nurture every child and help all students discover their talents, realise their full potential, and develop a passion for life-long learning. We want to nurture in our young the willingness to think in new ways, solve problems and create new opportunities for the future. Equally important, we want to help our young acquire sound values and develop the strength of character to deal with future challenges. National Education aims to foster strong bonds among students and develop in them a deep sense of belonging and commitment to family, community and country.

Thinking Schools, Learning Nation (TSLN)—adopted in 1997 as our vision in education—describes a nation of thinking and committed citizens, and an education system capable of meeting the challenges of the 21st century. Since 2003, we have also focused on nurturing a spirit of **Innovation and Enterprise** (I&E) among our students and staff. **Teach Less, Learn More** (TLLM), a call made by PM Lee Hsien Loong in his inaugural National Day Rally speech in 2004, was a call for our schools and teachers to teach better, improve the quality of interaction between teachers and students, and equip students with the knowledge, skills and values that prepare them for life. Teaching will be focused on developing understanding, critical thinking and the ability to ask questions and seek solutions.

A cornerstone of Singapore's education system is the bilingual policy which allows each child to learn English and his Mother Tongue, which could be Malay, Chinese or Tamil, to the best of his abilities. This enables children to be proficient in English, which is the language of commerce, technology and administration, and their Mother Tongue, the language of their cultural heritage.

There are opportunities for every child in Singapore to undergo at least ten years of general education. The school system features a national curriculum, with major national examinations at the end of the primary, secondary and junior college years. In recent years, we have also moved towards a more flexible and diverse education system, aimed at providing students with greater flexibility and choice. Upon completion of their primary education, students can choose from a range of education institutions and programmes that cater to different strengths and interests. To allow a greater range of student achievements and talents to be recognised, selected secondary schools, junior colleges, polytechnics and universities have the flexibility to admit a percentage of their intake using school-based criteria in the direct or discretionary admission exercises.

PRIMARY EDUCATION

At the primary level, students go through a six-year course aimed at giving students a good grasp of English, Mother Tongue and Mathematics. In addition, students will learn Science, Social Studies, Civics & Moral Education, Music, Art & Crafts, Health Education and Physical Education. They are also encouraged to participate in Co-Curricular Activities (CCAs) and Community Involvement Programme (CIP).

Starting from the 2008 Primary 5 cohort, primary schools have introduced Subject-based Banding to replace the current EM3 stream. With Subject-based Banding, students can offer a mix of Standard or Foundation subjects depending on their aptitude in each subject. Previously, at Primary 5 and Primary 6, students in the EM3 stream offer

all academic subjects at the Foundation level, while students in the merged stream¹ offer all academic subjects at the Standard level.

At the end of Primary 6, students take the Primary School Leaving Examination (PSLE), which assesses their suitability for secondary education and places them in the appropriate secondary school course that will match their learning pace, ability and inclinations.

SECONDARY EDUCATION

At the secondary level, students undergo one of three courses designed to match their learning abilities and interests:

- **Special / Express Course².** This is a four-year course leading to the Singapore-Cambridge General Certificate of Education (GCE) ‘O’ Level Examination. In this course, students learn English and Mother Tongue³, as well as Mathematics, Science and the Humanities.
- **Normal (Academic) Course.** This is a four-year course leading to the GCE ‘N’ Level Examination. Students who do well at the ‘N’ levels will qualify for an additional year to prepare for the GCE ‘O’ Level Examination, or progress to Higher Nitec courses at the ITE (starting from 2007). Selected students may offer up to two⁴ ‘O’ level subjects at Secondary 4, or, bypass the ‘N’ levels and progress directly to Secondary 5 to take the ‘O’ levels. In the Normal (Academic) course, students learn a range of subjects similar to those in the Special and Express courses.
- **Normal (Technical) Course.** This is a four-year course leading to the GCE ‘N’ Level Examination. In this course, students learn English, Mother Tongue, Mathematics and subjects with technical or practical emphases. Since 2005, schools have also been offering Elective Modules, which cover a wide range of subjects including nursing, hospitality, digital animation and precision engineering. To enhance experiential and practice-oriented learning, a revised Normal (Technical) curriculum has been implemented in all schools from 2007.

Since 2006, secondary schools have also been offering Advanced Elective Modules in collaboration with polytechnics, to allow students to experience and benefit from practice-oriented learning in fields as diverse as digital media and entrepreneurship. Upper secondary students in participating schools are eligible to offer these modules.

¹ From 2004, the distinction between the EM1 and EM2 streams was removed, and schools were given the autonomy to band their pupils by ability, in ways that add the most educational value.

² Starting from the Secondary 1 students in 2008, the Special and Express Courses will be merged into the “Express Course”.

³ Students can opt to study Mother Tongue (Malay/Chinese/Tamil) at either the standard, higher or Syllabus B levels depending on their ability and eligibility.

⁴ Starting with the 2009 Secondary 4N(A) cohort, this cap will be lifted.

INTEGRATED PROGRAMME

Students who are clearly university-bound, and could do well in a less structured environment, also have the choice of the Integrated Programme (IP), which spans secondary and junior college education without intermediate national examinations at the end of secondary school. Time previously used to prepare students for the GCE 'O' Level Examination would be used to engage them in broader learning experiences. Selected schools also offer alternative curricula and qualifications (e.g. International Baccalaureate).

POST-SECONDARY AND TERTIARY EDUCATION

After Secondary 4 or Secondary 5, most pupils proceed to one of the following post-secondary institutions for further education/training.

- **Junior Colleges / Centralised Institute.** Pupils who are academically inclined and have the necessary GCE 'O' level qualifications may apply for pre-university education at the junior colleges (two-year course) and centralised institute (three-year course). This course of studies leads to the GCE 'A' Level Examination. If they do well, they can opt to join the National University of Singapore, the Nanyang Technological University or the Singapore Management University for degree courses. They can also undergo teacher-training at the National Institute of Education.
- **Polytechnics.** Pupils who prefer a more applied tertiary education and have the necessary GCE 'O' level grades can take up diploma courses in the Singapore Polytechnic, Ngee Ann Polytechnic, Temasek Polytechnic, Nanyang Polytechnic or Republic Polytechnic. Polytechnic graduates who perform well in their diploma studies have the opportunity to pursue further tertiary education at the universities or through the degree programmes (in niche areas) jointly offered by the polytechnics and foreign specialised institutions from July 2007.

The polytechnics offer a wide range of courses in the fields of engineering, business studies, accountancy, early childhood education, maritime studies, mass communications, nursing, dental therapy, sports and exercise sciences, biotechnology, chemical engineering, digital media design, applied science, product design and infocommunications.

- **Institute of Technical Education (ITE).** Pupils with GCE 'O' or 'N' level certificates can opt for full-time courses offered by the ITE. Courses at ITE lead to the National ITE Certificate (Nitec) or the Higher National ITE Certificate (Higher Nitec). Those who do well in these courses can proceed to the polytechnics to pursue diploma studies. Apart from full-time institutional training, school leavers can also acquire skills certification through apprenticeship programmes conducted jointly by companies and ITE.
- **Arts Institutions.** Pupils interested in the creative arts can choose to enrol in the LASALLE College of the Arts or the Nanyang Academy of Fine Arts which offer diploma programmes in visual and performing arts such as music, theatre, dance, interior design and fashion design.

Universities

- **National University of Singapore (NUS)** has 14 faculties and schools, of which nine offer courses leading to first and higher degrees, namely: Arts and Social Sciences, Business, Computing, Design and Environment, Dentistry, Engineering, Law, Medicine, and Science. The Yong Siew Toh Conservatory of Music and the University Scholars Programme offer only undergraduate programmes, while the Lee Kuan Yew School of Public Policy, the NUS Graduate School for Integrative Sciences and Engineering and the Duke-NUS Graduate Medical School offer only postgraduate degrees.
- **Nanyang Technological University (NTU)** is organised into four Colleges and two Autonomous Institutions: S Rajaratnam School of International Studies (RSIS) and the National Institute of Education (NIE). Schools under the four Colleges offer undergraduate and postgraduate programmes in the following fields: Chemical and Biomedical Engineering, Civil and Environmental Engineering, Computer Engineering, Electrical and Electronic Engineering, Materials Science and Engineering, Mechanical and Aerospace Engineering, Biological Sciences, Physical and Mathematical Sciences, Art, Design and Media, Humanities and Social Sciences, and Communication and Information. RSIS offers postgraduate degrees in Strategic Studies, International Relations, International Political Economy, International Studies and Defence Administration.

NIE conducts professional training for teachers. NIE offers four-year degree programmes which lead to the award of the degree of Bachelor of Arts (Education) or Bachelor of Science (Education) including specialisation in physical education. Non-degree two-year programmes which lead to the award of the Diploma in Education/Physical Education are also offered. University graduates can take up the Postgraduate Diploma in Education/Physical Education.

- **Singapore Management University (SMU)** has six schools—the School of Accountancy, the School of Business, the School of Economics, the School of Social Sciences, the School of Information Systems and the School of Law. In addition to offering management and business courses at both undergraduate and postgraduate levels, SMU has, from Academic Year 2007, offered law courses, including double degree courses combining law with other disciplines.

From 1 April 2006, NUS, NTU and SMU were transformed into autonomous universities, to allow them to react more nimbly to the opportunities and challenges they face, as well as to differentiate themselves and chart their own strategies towards achieving peaks of excellence.

KEY EDUCATIONAL INDICATORS

<u>Percentage of P1 cohort¹ who</u>	2003	2004	2005	2006	2007
Sat for					
PSLE and passed	98.5	98.5	98.5	98.6	98.5
GCE 'N' or 'O' Level Examinations and had at least 5 'N' level passes or 3 'O' level passes	86.3	86.9	86.9	86.7	87.5
GCE 'A' Level Examinations and had at least 3 H2 passes (with a pass in GP or KI) ²	25.3	24.6	24.7	25.2	24.0
Admitted into ³					
Institute of Technical Education	22.2	22.1	21.5	22.0	20.7
Polytechnics ⁴	39.3	40.1	41.5	41.0	42.2
Junior Colleges / Centralised Institutes	29.5	29.9	29.9	29.4	30.5
Universities (NUS, NTU, SMU)	22.4	23.2	23.8	23.9	23.6
<hr/>					
<u>Ratio of Students to Teaching Staff</u>					
Primary	24.9	24.3	23.5	22.6	21.9
Secondary	19.1	19.0	18.5	18.4	18.2

Notes:

1. The P1 cohorts represented in each year are different across the indicators, as different cohorts reach the target levels in each year.
2. Figures for 2003 – 2006 are for at least 3 'A' Level passes including GP.
3. Students who enrol in one type of institution may later progress to another.
4. Figures include full-time diploma students from LASALLE College of the Arts and Nanyang Academy of Fine Arts.

**PRIMARY, SECONDARY AND PRE-UNIVERSITY
EDUCATION, 2007**

1 NUMBER OF SCHOOLS BY LEVEL AND TYPE, 2007

Type of School	Primary	Secondary	Mixed Level ¹	Junior College / Centralised Institute	Total
Total	170	154	13	14	351
Government	129	107	3	9	248
Govt-Aided	41	20	-	4	65
Autonomous	-	21	5	-	26
Independent ²	-	6	5	1	12

Note: 1) The category Mixed Level includes Full Schools (P1-S4/5), 6th Form Schools (S1-JC2) and JC-plus (S3-JC2). For the purpose of this table, Full Schools are reflected by type according to their secondary sections, however, their primary sections may have different classifications.

2) Include Specialised Independent Schools.

2 STUDENTS, EDUCATION OFFICERS AND EAS¹ IN SCHOOLS BY LEVEL, 2007

	Primary		Secondary		Mixed Level ²		Junior College / Centralised Institute		Total	
	Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Enrolment	277772	133115	202858	98609	30224	14437	23883	13128	534737	259289
Teacher	12472	10298	10850	7184	2225	1459	1958	1144	27505	20085
Vice-Principal	189	138	196	113	36	20	22	13	443	284
Principal	170	122	154	82	13	6	14	9	351	219
EAS	1792	1279	2450	1535	477	307	335	221	5054	3342

Note: 1) Executive and Administrative Staff (EAS) includes Vice-Principal (Admin), Administrative Manager, Administrative Executive, Full-Time School Counsellor, Special Needs Officer, Technical Support Officer, Operations Manager, Operations Support Officer and Corporate Support Officer, but excludes contract cleaners and security guards.

2) The category Mixed Level includes Full Schools (P1-S4/5), 6th Form Schools (S1-JC2) and JC-plus (S3-JC2).

3 SUMMARY STATISTICS ON EDUCATION OFFICERS, 2007

Level / Type of School	Qualification	Teacher		Vice-Principal		Principal		All	
		Total	Female	Total	Female	Total	Female	Total	Female
Total	Graduate Non-grad	20637 6868	14426 5659	417 26	266 18	315 36	195 24	21369 6930	14887 5701
Primary	Graduate	7049	5734	172	128	134	98	7355	5960
	Non-grad	5848	4916	24	17	36	24	5908	4957
Government	Graduate	4946	3986	124	89	99	74	5169	4149
	Non-grad	4338	3603	18	11	30	20	4386	3634
Govt-Aided	Graduate	2103	1748	48	39	35	24	2186	1811
	Non-grad	1510	1313	6	6	6	4	1522	1323
Secondary	Graduate	10885	7138	215	123	160	86	11260	7347
	Non-grad	1007	737	2	1	-	-	1009	738
Government	Graduate	6553	4243	130	68	108	58	6791	4369
	Non-grad	686	501	1	1	-	-	687	502
Govt-Aided	Graduate	1339	856	21	16	23	8	1383	880
	Non-grad	134	99	1	-	-	-	135	99
Autonomous	Graduate	2010	1390	41	25	21	15	2072	1430
	Non-grad	144	114	-	-	-	-	144	114
Independent	Graduate	983	649	23	14	8	5	1014	668
	Non-grad	43	23	-	-	-	-	43	23
Junior College / Centralised Institute									
Institute	Graduate	2703	1554	30	15	21	11	2754	1580
	Non-grad	13	6	-	-	-	-	13	6
Government	Graduate	1657	959	20	9	15	8	1692	976
	Non-grad	8	4	-	-	-	-	8	4
Govt-Aided	Graduate	572	347	5	4	4	2	581	353
	Non-grad	4	2	-	-	-	-	4	2
Autonomous²	Graduate	-	-	-	-	-	-	-	-
	Non-grad	-	-	-	-	-	-	-	-
Independent	Graduate	474	248	5	2	2	1	481	251
	Non-grad	1	-	-	-	-	-	1	-

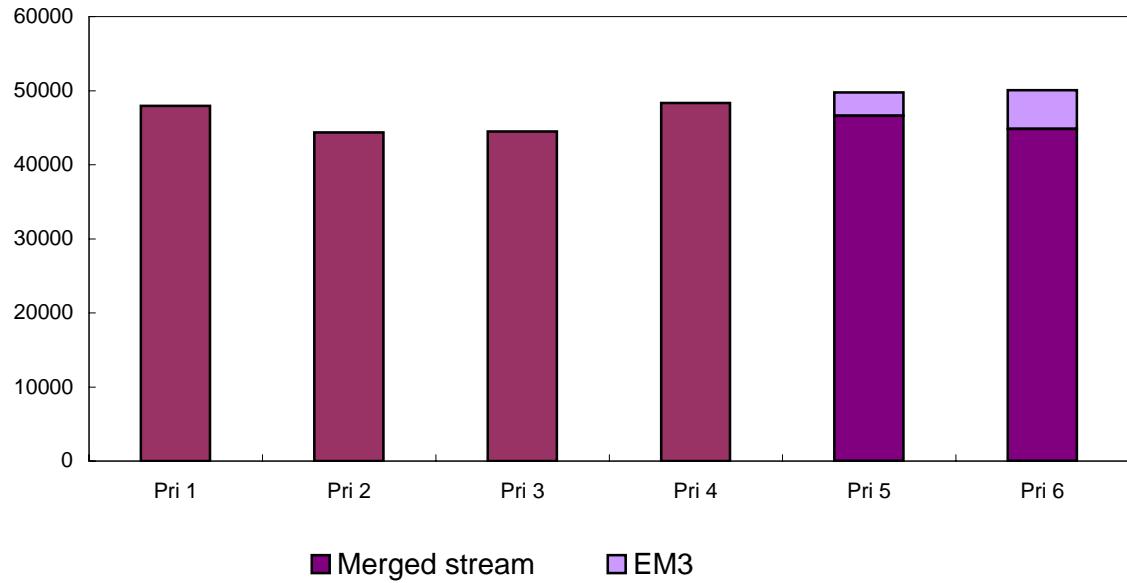
Note: 1) The above excludes 777 officers in HQ, 738 on various leave, 248 on secondment to other institutions and 223 studying at NIE.

2) Figures for JC section are included under secondary.

4 ENROLMENT, NUMBER OF CLASSES AND CLASS SIZE BY LEVEL, 2007

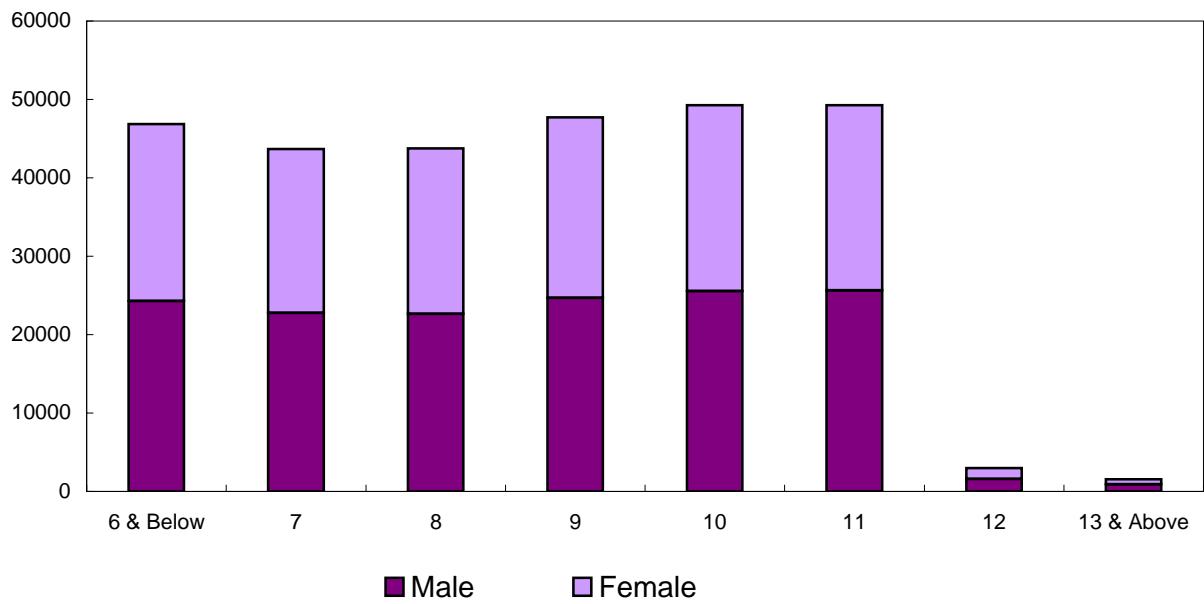
Level	Enrolment	No. of Classes	Average Class Size
Total	534737	15582	34.3
Primary	285048	8247	34.6
Pri 1	47964	1609	29.8
Pri 2	44370	1492	29.7
Pri 3	44502	1167	38.1
Pri 4	48345	1264	38.2
Pri 5	49784	1334	37.3
Pri 6	50083	1381	36.3
Secondary	218062	5936	36.7
Sec 1	50687	1338	37.9
Sec 2	52026	1382	37.6
Sec 3	53660	1454	36.9
Sec 4	51525	1457	35.4
Sec 5	10164	305	33.3
Junior College / Centralised Institute	31627	1399	22.6
JC 1 / PU 1	17156	743	23.1
JC 2 / PU 2	14080	643	21.9
PU 3	391	13	30.1

PRIMARY ENROLMENT BY LEVEL AND STREAM, 2007



■ Merged stream ■ EM3

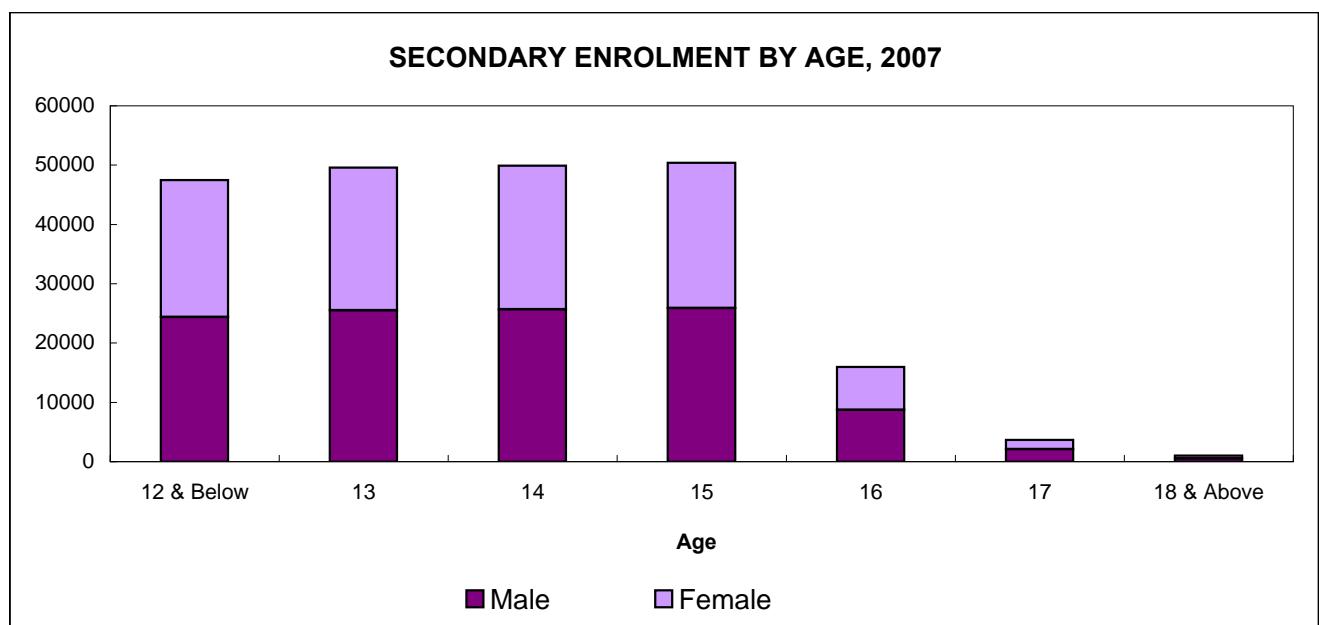
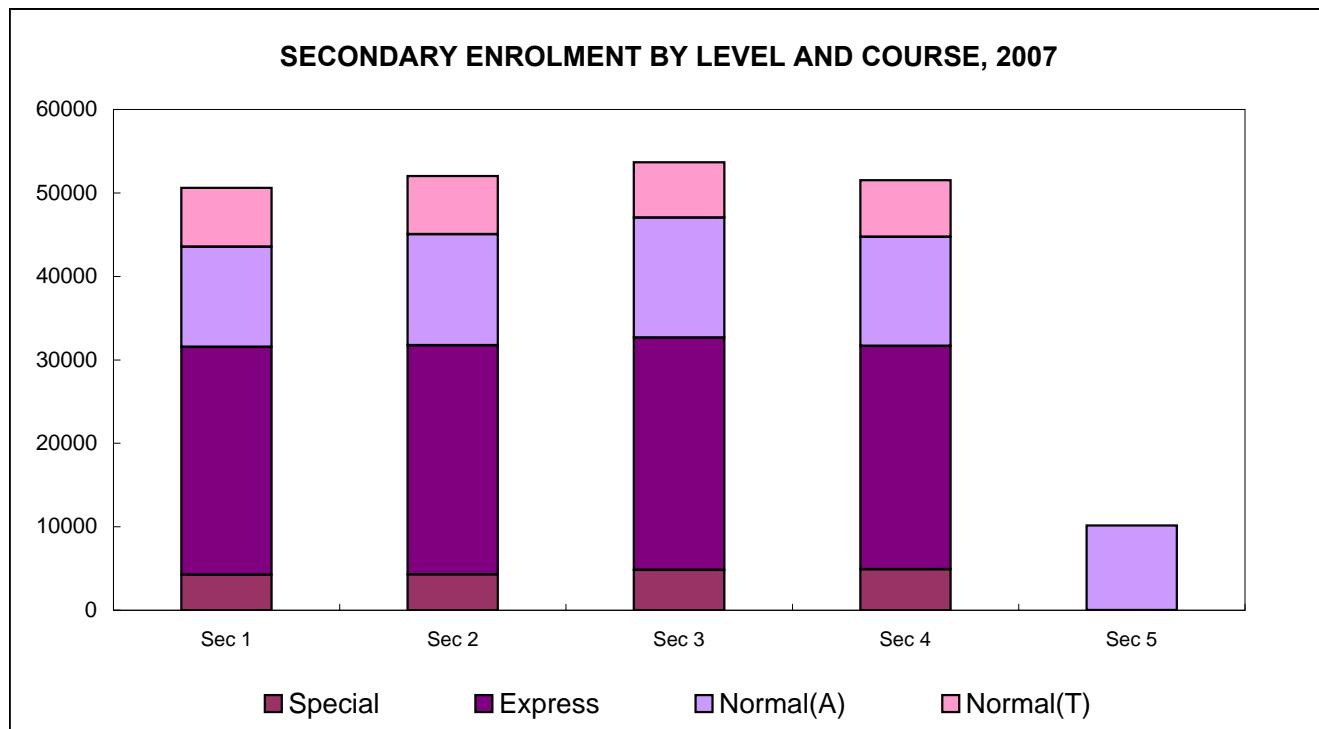
PRIMARY ENROLMENT BY AGE, 2007



■ Male ■ Female

5 PRIMARY ENROLMENT BY AGE, LEVEL AND STREAM, 2007

Level & Stream	Sex	Age (in years)											Total
		≤ 6	7	8	9	10	11	12	13	14	≥ 15		
Total	MF	46837	43690	43762	47720	49257	49276	2966	1058	402	80	285048	
	F	22537	20925	21125	23016	23718	23662	1389	449	166	22	137009	
Pri 1	MF	46834	793	240	82	15	-	-	-	-	-	47964	
	F	22535	331	108	41	3	-	-	-	-	-	23018	
Pri 2	MF	3	42891	930	397	129	20	-	-	-	-	44370	
	F	2	20590	408	178	66	6	-	-	-	-	21250	
Pri 3	MF	-	6	42588	1101	562	197	47	1	-	-	44502	
	F	-	4	20607	506	263	98	14	-	-	-	21492	
Pri 4	MF	-	-	4	46133	1176	678	315	39	-	-	48345	
	F	-	-	2	22288	546	326	152	12	-	-	23326	
Pri 5	MF	-	-	-	7	47373	1203	803	339	59	-	49784	
	F	-	-	-	3	22839	536	392	145	23	-	23938	
Merged stream	MF	-	-	-	7	44409	1083	750	321	48	-	46618	
	F	-	-	-	3	21834	497	371	141	20	-	22866	
EM3	MF	-	-	-	-	2964	120	53	18	11	-	3166	
	F	-	-	-	-	1005	39	21	4	3	-	1072	
Pri 6	MF	-	-	-	-	2	47178	1801	679	343	80	50083	
	F	-	-	-	-	1	22696	831	292	143	22	23985	
Merged stream	MF	-	-	-	-	2	43000	938	539	296	59	44834	
	F	-	-	-	-	1	21267	486	240	128	18	22140	
EM3	MF	-	-	-	-	-	4178	863	140	47	21	5249	
	F	-	-	-	-	-	1429	345	52	15	4	1845	

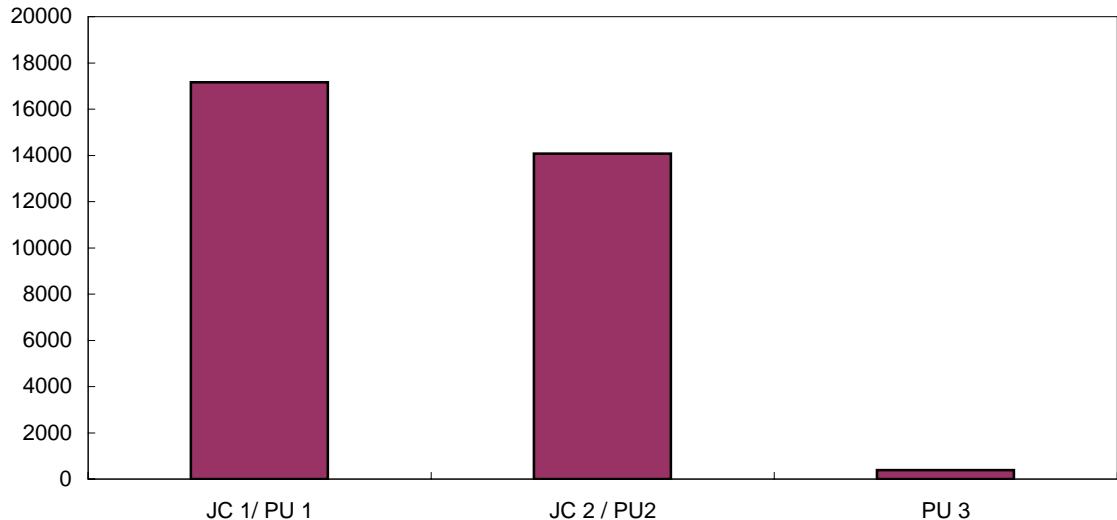


6 SECONDARY ENROLMENT BY AGE, LEVEL AND COURSE, 2007

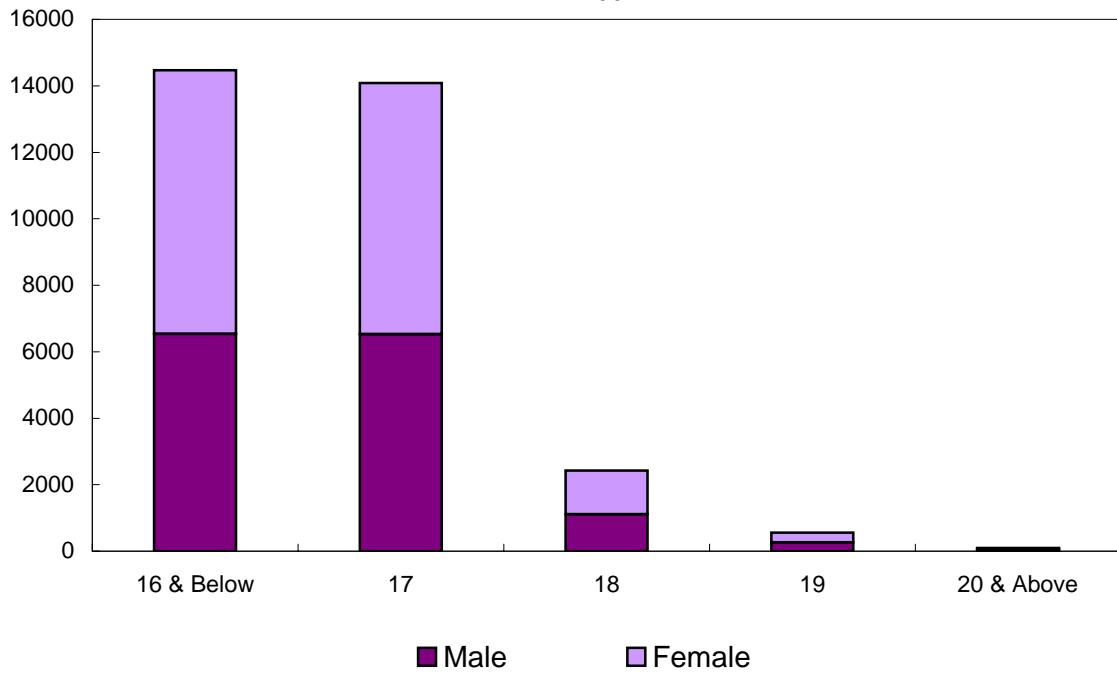
Level & Course	Sex	Age (in years)										
		≤ 11	12	13	14	15	16	17	18	19	≥ 20	Total
Total	MF	15	47451	49585	49910	50404	15978	3695	812	192	20	218062
	F	7	23075	24072	24205	24486	7233	1576	386	84	10	105134
Secondary 1	MF	15	47437	1754	1001	410	68	2	-	-	-	50687
	F	7	23068	772	460	171	26	1	-	-	-	24505
Special	MF	-	4054	97	60	27	-	-	-	-	-	4238
	F	-	1769	46	31	12	-	-	-	-	-	1858
Express	MF	13	25970	667	498	130	37	-	-	-	-	27315
	F	6	13205	316	260	90	15	-	-	-	-	13892
Normal(A)	MF	2	11240	376	219	126	17	1	-	-	-	11981
	F	1	5312	172	98	49	8	-	-	-	-	5640
Normal(T)	MF	-	6173	614	224	46	14	1	-	-	-	7072
	F	-	2266	233	73	17	3	1	-	-	-	2593
Secondary 2	MF	-	13	47818	2323	1177	592	100	2	1	-	52026
	F	-	7	23294	978	531	278	46	1	1	-	25136
Special	MF	-	-	4069	122	57	27	2	-	-	-	4277
	F	-	-	2257	51	24	13	1	-	-	-	2346
Express	MF	-	8	25827	767	538	295	38	-	-	-	27473
	F	-	4	13366	391	264	153	23	-	-	-	14201
Normal(A)	MF	-	5	11964	738	324	209	41	1	-	-	13282
	F	-	3	5510	285	148	94	18	1	-	-	6059
Normal(T)	MF	-	-	5958	696	258	61	19	1	1	-	6994
	F	-	-	2161	251	95	18	4	-	1	-	2530
Secondary 3	MF	-	-	13	46560	4215	2081	674	106	10	1	53660
	F	-	-	6	22759	1691	926	299	47	1	-	25729
Special	MF	-	-	1	4100	421	275	18	3	-	-	4818
	F	-	-	-	2372	201	112	11	2	-	-	2698
Express	MF	-	-	7	25099	1577	769	349	53	2	-	27856
	F	-	-	2	12929	749	414	162	25	-	-	14281
Normal(A)	MF	-	-	4	11893	1457	727	257	44	4	-	14386
	F	-	-	3	5483	480	292	109	18	1	-	6386
Normal(T)	MF	-	-	1	5468	760	310	50	6	4	1	6600
	F	-	-	1	1975	261	108	17	2	-	-	2364
Secondary 4	MF	-	1	-	26	44597	4689	1674	442	90	6	51525
	F	-	-	-	8	22091	1865	750	225	40	4	24983
Special	MF	-	-	-	2	4144	427	296	24	1	-	4894
	F	-	-	-	-	2450	216	141	13	1	-	2821
Express	MF	-	1	-	16	24324	1553	625	206	44	2	26771
	F	-	-	-	7	12654	727	313	120	18	1	13840
Normal(A)	MF	-	-	-	2	10653	1761	461	163	31	1	13072
	F	-	-	-	-	4940	591	193	78	16	1	5819
Normal(T)	MF	-	-	-	6	5476	948	292	49	14	3	6788
	F	-	-	-	1	2047	331	103	14	5	2	2503
Secondary 5*	MF	-	-	-	-	5	8548	1245	262	91	13	10164
	F	-	-	-	-	2	4138	480	113	42	6	4781

* All Secondary 5 students are in the Normal (Academic) course.

**JUNIOR COLLEGE / CENTRALISED INSTITUTE ENROLMENT BY LEVEL,
2007**



**JUNIOR COLLEGE / CENTRALISED INSTITUTE ENROLMENT BY AGE,
2007**



7 JUNIOR COLLEGE / CENTRALISED INSTITUTE ENROLMENT BY AGE AND LEVEL, 2007

Level	Sex	Age (in years)								Total
		≤ 15	16	17	18	19	20	≥ 21		
Total	MF	23	14447	14080	2426	557	87	7	31627	
	F	11	7925	7549	1321	297	39	4	17146	
Junior College / Centralised Institutes	MF	23	14447	14080	2426	557	87	7	31627	
	F	11	7925	7549	1321	297	39	4	17146	
JC 1 / PU 1	MF	23	14416	1989	638	84	6	0	17156	
	F	11	7910	992	350	45	5	0	9313	
JC 2 / PU 2	MF	-	31	12091	1523	373	57	5	14080	
	F	-	15	6557	781	189	23	3	7568	
PU 3	MF	-	-	-	265	100	24	2	391	
	F	-	-	-	190	63	11	1	265	

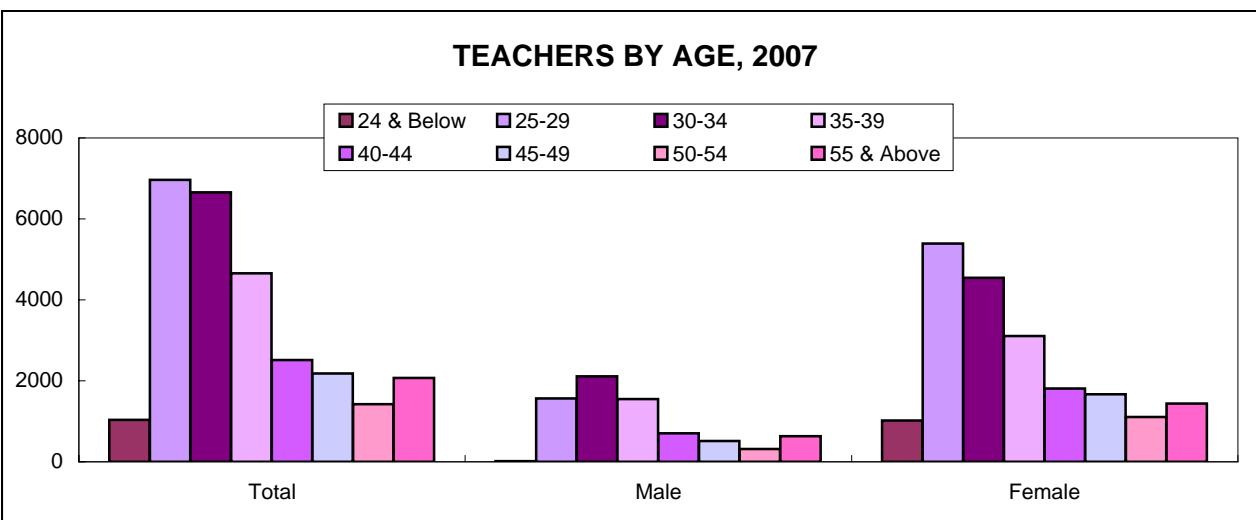
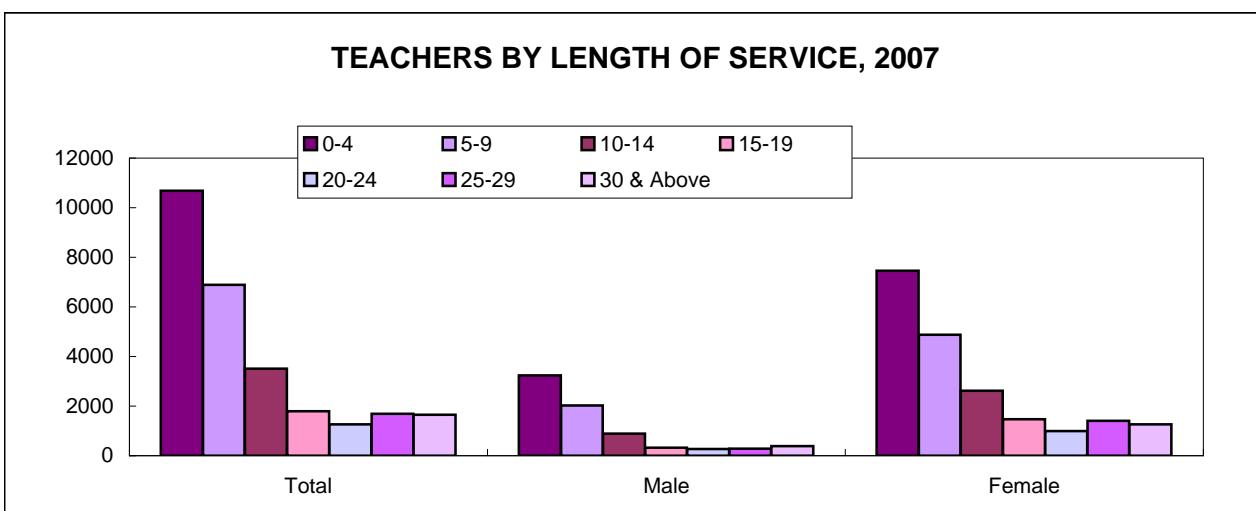
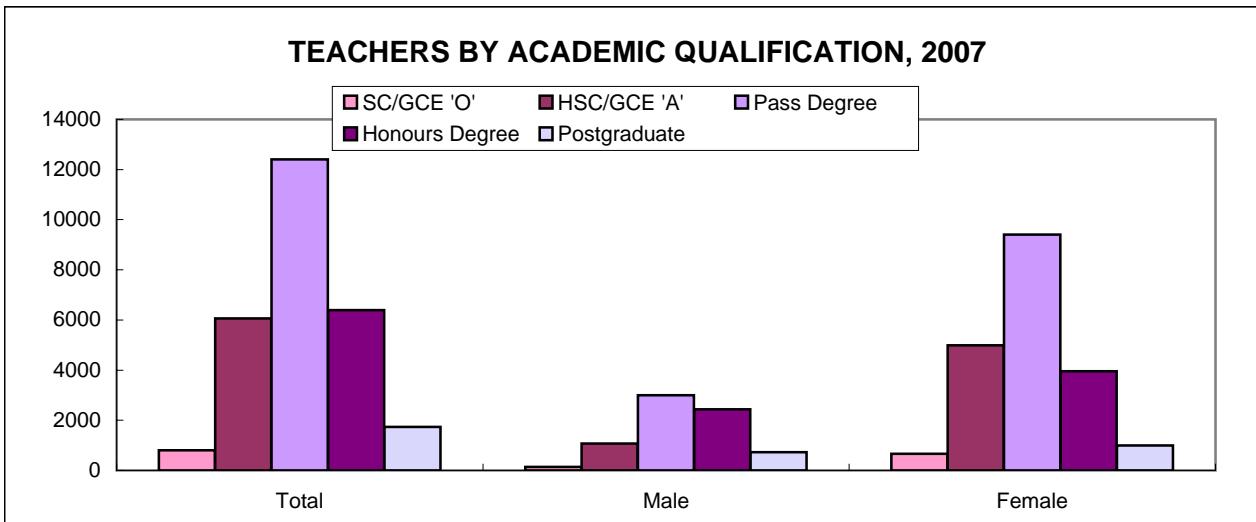
8 NUMBER OF SCHOOLS BY LEVEL AND ELECTORAL CONSTITUENCY, 2007

Electoral Constituency	Primary	Secondary	Mixed Level ¹	Junior College / Centralised Institute	Total
Group Representation Constituency					
Aljunied	10	8	-	-	18
Ang Mo Kio	11	10	1	2	24
Bishan-Toa Payoh	7	9	1	1	18
East Coast	7	10	1	-	18
Holland-Bukit Timah	11	6	2	-	19
Hong Kah	15	9	-	-	24
Jalan Besar	3	4	-	-	7
Jurong	9	12	-	2	23
Marine Parade	12	14	2	1	29
Pasir Ris-Punggol	17	14	-	1	32
Sembawang	18	15	-	1	34
Tampines	12	9	-	1	22
Tanjong Pagar	13	12	2	1	28
West Coast	9	9	3	1	22
Single-Seat Constituency					
Bukit Panjang	1	-	-	-	1
Chua Chu Kang	2	4	-	1	7
Hougang	1	1	-	1	3
Joo Chiat	3	1	1	-	5
MacPherson	1	1	-	-	2
Nee Soon Central	1	-	-	-	1
Nee Soon East	3	4	-	-	7
Potong Pasir	3	2	-	1	6
Yio Chu Kang	1	-	-	-	1

Note: 1) The category "Mixed Level School" includes Full Schools (P1-S4/5), 6th Form Schools (S1-JC2) and JC-plus (S3-JC2).

9 ENROLMENT BY LEVEL AND ELECTORAL CONSTITUENCY, 2007

Electoral Constituency	Primary	Secondary	Junior College / Centralised Institute	Total
Group Representation Constituency				
Aljunied	17007	14598	2243	33848
Ang Mo Kio	17263	13699	2090	33052
Bishan-Toa Payoh	11982	10311	1928	24221
East Coast	14870	11872	1932	28674
Holland-Bukit Timah	15044	11045	2506	28595
Hong Kah	27291	19671	2385	49347
Jalan Besar	7539	5652	776	13967
Jurong	16077	12237	1799	30113
Marine Parade	17256	14305	2489	34050
Pasir Ris-Punggol	30735	21480	2247	54462
Sembawang	33852	21808	1934	57594
Tampines	17845	14677	1599	34121
Tanjong Pagar	13359	10539	2068	25966
West Coast	15178	11144	1621	27943
Single-Seat Constituency				
Bukit Panjang	4083	3580	432	8095
Chua Chu Kang	3831	3171	316	7318
Hougang	2840	2182	330	5352
Joo Chiat	2683	2370	709	5762
MacPherson	2179	1716	212	4107
Nee Soon Central	2743	2403	308	5454
Nee Soon East	5110	4205	438	9753
Potong Pasir	1409	1253	221	2883
Yio Chu Kang	2374	1731	186	4291



**10 TEACHERS' ACADEMIC QUALIFICATION, LENGTH OF SERVICE AND AGE BY LEVEL,
2007**

	Primary		Secondary		Junior College / Centralised Institute		Total	
	Total	Female	Total	Female	Total	Female	Total	Female
Total	12897	10650	11892	7875	2716	1560	27505	20085

Academic Qualification

GCE 'O' Level	694	604	109	64	3	-	806	668
GCE 'A' Level	5154	4312	898	673	10	6	6062	4991
Pass Degree	5132	4294	6737	4783	537	330	12406	9407
Honours Degree	1591	1197	3113	1771	1688	991	6392	3959
Masters Degree	325	242	1014	573	448	220	1787	1035
Ph D	1	1	21	11	30	13	52	25

Length of Service

0 - 4	4696	3712	4755	3021	1239	723	10690	7456
5 - 9	3616	2927	2718	1671	558	274	6892	4872
10 - 14	1612	1380	1599	1076	300	160	3511	2616
15 - 19	976	883	663	494	159	92	1798	1469
20 - 24	408	355	672	516	182	125	1262	996
25 - 29	674	622	850	667	170	120	1694	1409
30 & Above	915	771	635	430	108	66	1658	1267

Age

24 & Below	520	508	436	434	81	81	1037	1023
25 - 29	3154	2668	2914	2142	893	583	6961	5393
30 - 34	3252	2588	2798	1668	607	288	6657	4544
35 - 39	2339	1867	1965	1097	355	142	4659	3106
40 - 44	1187	966	1116	723	211	119	2514	1808
45 - 49	946	809	1016	714	219	144	2181	1667
50 - 54	477	422	782	577	167	108	1426	1107
55 & Above	1022	822	865	520	183	95	2070	1437

11 VICE-PRINCIPALS' ACADEMIC QUALIFICATION, LENGTH OF SERVICE AND AGE BY LEVEL, 2007

	Primary		Secondary		Junior College / Centralised Institute		Total	
	Total	Female	Total	Female	Total	Female	Total	Female
Total	196	145	217	124	30	15	443	284
Academic Qualification								
GCE 'O' Level	3	3	1	-	-	-	4	3
GCE 'A' Level	21	14	1	1	-	-	22	15
Pass Degree	84	66	78	45	3	3	165	114
Honours Degree	30	20	68	41	14	6	112	67
Masters Degree	58	42	69	37	13	6	140	85
Ph D	-	-	-	-	-	-	-	-
Length of Service								
0 - 4	1	-	2	1	1	-	4	1
5 - 9	17	10	24	5	8	1	49	16
10 - 14	45	27	55	19	8	5	108	51
15 - 19	40	33	40	28	5	3	85	64
20 - 24	44	32	44	32	6	4	94	68
25 - 29	33	27	35	27	-	-	68	54
30 & Above	16	16	17	12	2	2	35	30
Age								
24 & Below	-	-	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-	-	-
30 - 34	9	7	13	6	7	2	29	15
35 - 39	58	39	60	23	8	3	126	65
40 - 44	42	29	44	26	6	3	92	58
45 - 49	57	44	59	42	7	5	123	91
50 - 54	16	12	26	18	-	-	42	30
55 & Above	14	14	15	9	2	2	31	25

**12 PRINCIPALS' ACADEMIC QUALIFICATION, LENGTH OF SERVICE AND AGE BY LEVEL
2007**

	Primary		Secondary		Junior College / Centralised Institute		Total	
	Total	Female	Total	Female	Total	Female	Total	Female
Total	170	122	160	86	21	11	351	219
Academic Qualification								
GCE 'O' Level	9	7	-	-	-	-	9	7
GCE 'A' Level	23	15	-	-	-	-	23	15
Pass Degree	57	46	45	27	7	1	109	74
Honours Degree	22	14	39	21	-	-	61	35
Masters Degree	58	39	73	37	14	10	145	86
Ph D	1	1	3	1	-	-	4	2
Length of Service								
0 - 4	-	-	1	-	-	-	1	-
5 - 9	-	-	1	-	1	-	2	-
10 - 14	12	2	24	6	-	-	36	8
15 - 19	29	21	30	18	5	1	64	40
20 - 24	37	25	36	23	4	3	77	51
25 - 29	46	41	33	21	8	4	87	66
30 & Above	46	33	35	18	3	3	84	54
Age								
24 & Below	-	-	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-	-	-
30 - 34	-	-	-	-	-	-	-	-
35 - 39	12	6	22	8	-	-	34	14
40 - 44	27	18	28	17	7	3	62	38
45 - 49	52	36	49	30	3	2	104	68
50 - 54	34	30	28	18	7	4	69	52
55 & Above	45	32	33	13	4	2	82	47

13 STATISTICS¹ ON PRIVATE EDUCATION ORGANISATIONS, 2007

Type of Institution	Number of Institutions	Enrolment					
		Full-Time		Part-Time		Total	
		Total	Female	Total	Female	Total	Female
Total	1141	152197	75737	402935	99437	555132	175174
Commercial School ²	584	32831	17351	402195	99055	435026	116406
Foreign System School	31	26879	13191	415	232	27294	13423
Islamic Religious School	8	4148	2730	325	150	4473	2880
Private Kindergarten	492	82278	40254	-	-	82278	40254
Private Regular School	2	576	271	-	-	576	271
Privately Funded School	3	930	367	-	-	930	367
Special Education School	21	4555	1573	-	-	4555	1573

Type of Institution	Number of Institutions	Teaching Staff					
		Full-Time		Part-Time		Total	
		Total	Female	Total	Female	Total	Female
Total	1141	7510	6159	4401	2843	11911	9002
Commercial School ²	584	1973	1341	3998	2498	5971	3839
Foreign System School	31	1410	947	365	317	1775	1264
Islamic Religious School	8	235	159	16	12	251	171
Private Kindergarten	492	3049	3039	-	-	3049	3039
Private Regular School	2	59	35	-	-	59	35
Privately Funded School	3	87	38	22	16	109	54
Special Education School	21	697	600	-	-	697	600

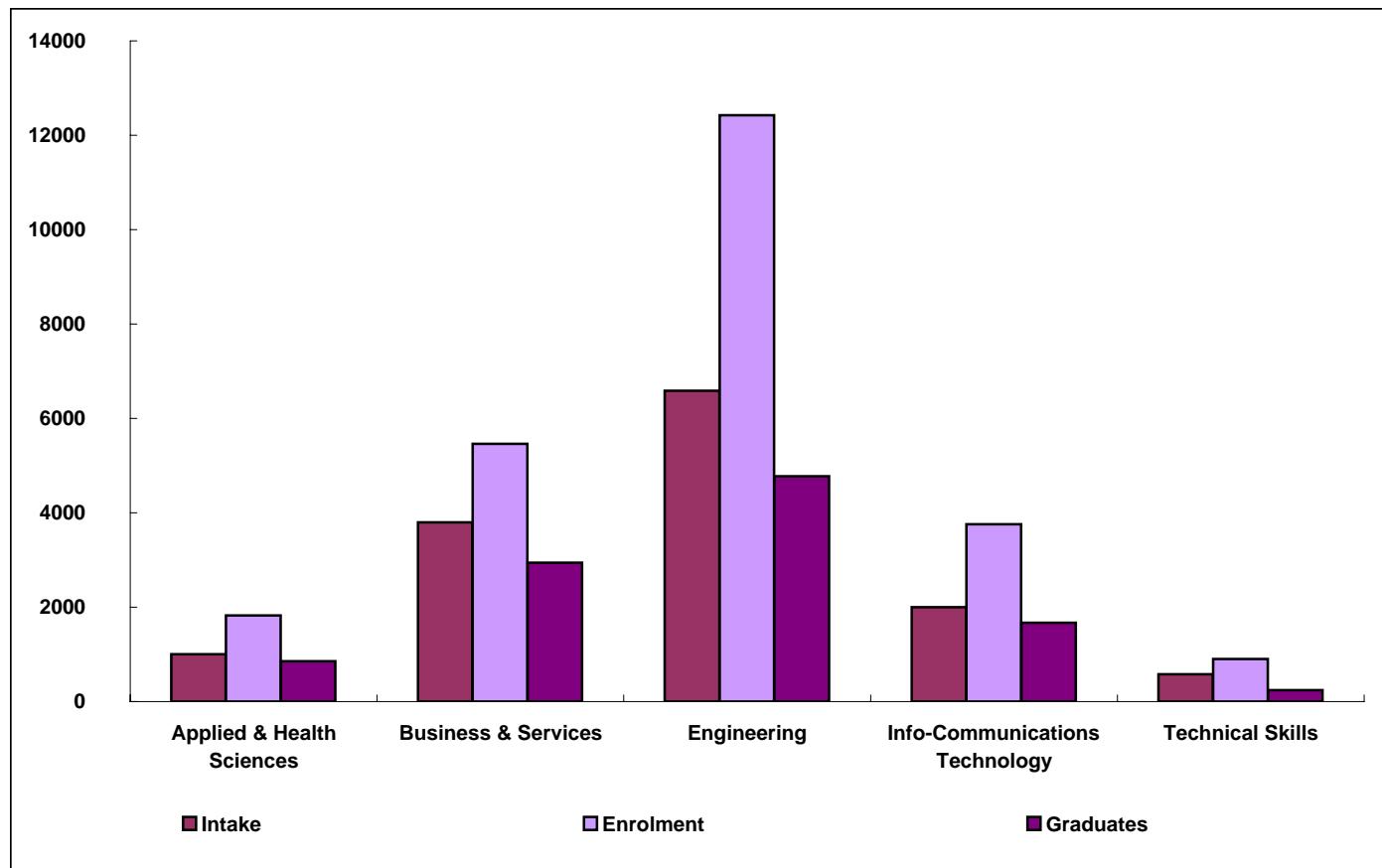
Note: 1) The figures include only private education organisations registered with the Ministry of Education.

2) This category includes Commercial School, Computer Studies School, Correspondence School, Fine Arts School, Language School, Tutorial School and Others. Figures are preliminary.

**ITE, LASALLE, NAFA, POLYTECHNIC AND
UNIVERSITY EDUCATION, 2007**

14 INTAKE, ENROLMENT AND GRADUATES OF ITE BY COURSE (FULL-TIME), 2007

Courses	Intake		Enrolment		Graduates	
	Total	Female	Total	Female	Total	Female
Total	13967	5064	24370	8235	10479	4019
Applied and Health Sciences	1006	608	1826	1119	852	541
Business & Services	3798	2655	5461	3851	2945	2211
Engineering	6588	851	12421	1586	4772	601
Info-Communications Technology	1997	781	3757	1406	1668	604
Technical Skills	578	169	905	273	242	62

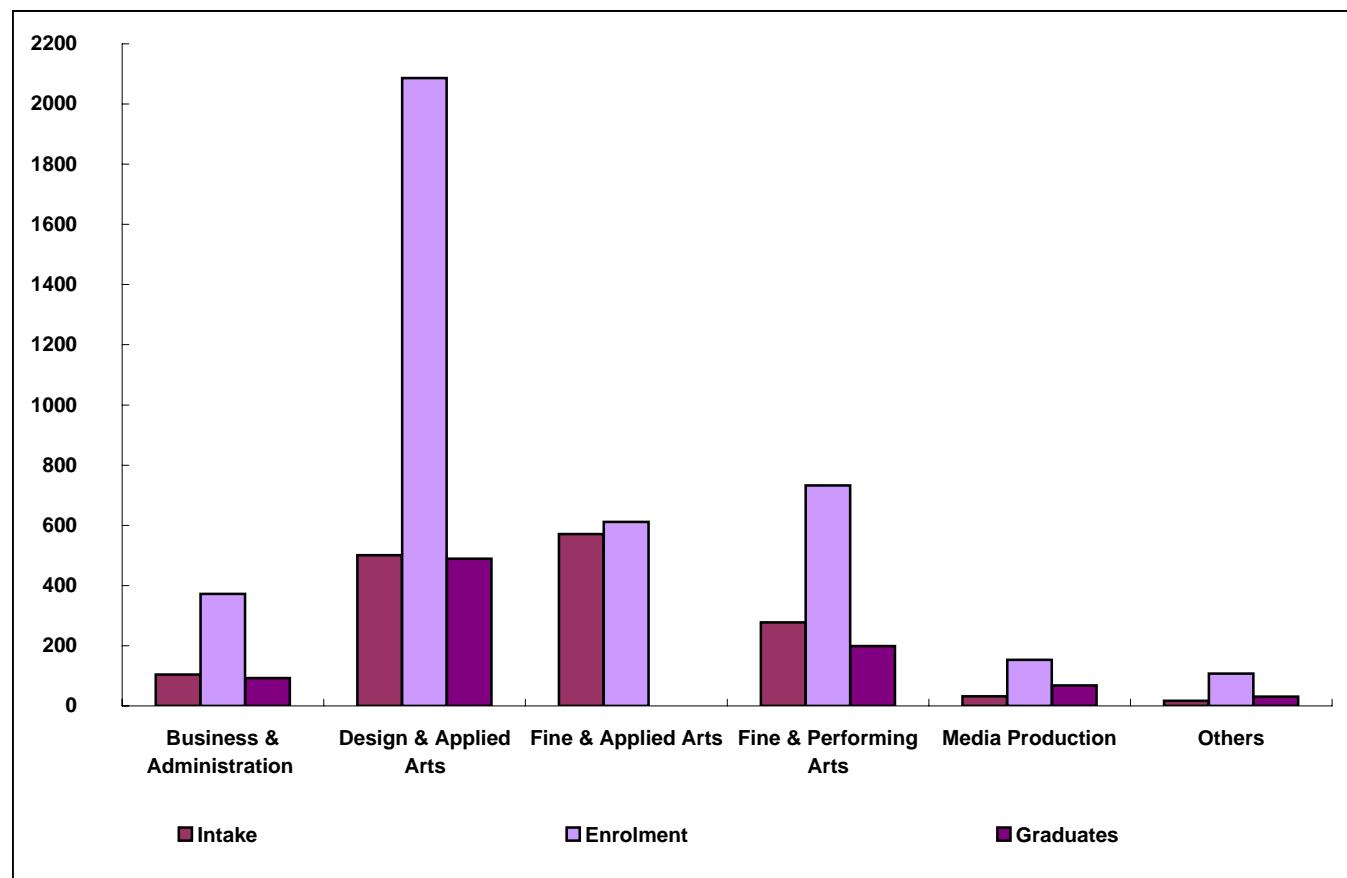


**15 INTAKE, ENROLMENT AND GRADUATES OF LASALLE AND NAFA BY COURSE (FULL-TIME),
2007**

Courses	Intake		Enrolment		Graduates	
	Total	Female	Total	Female	Total	Female
Total	1503	1035	4062	2624	879	561
Business & Administration	104	84	372	305	92	79
Design & Applied Arts	501	324	2086	1285	489	299
Fine & Applied Arts	571	393	611	409	0	0
Fine & Performing Arts	278	203	733	486	199	140
Media Production	32	16	153	63	68	23
Others	17	15	107	76	31	20

Note: 1) Figures for LASALLE College of the Arts and Nanyang Academy of Fine Arts (NAFA) are for full-time diploma courses only.

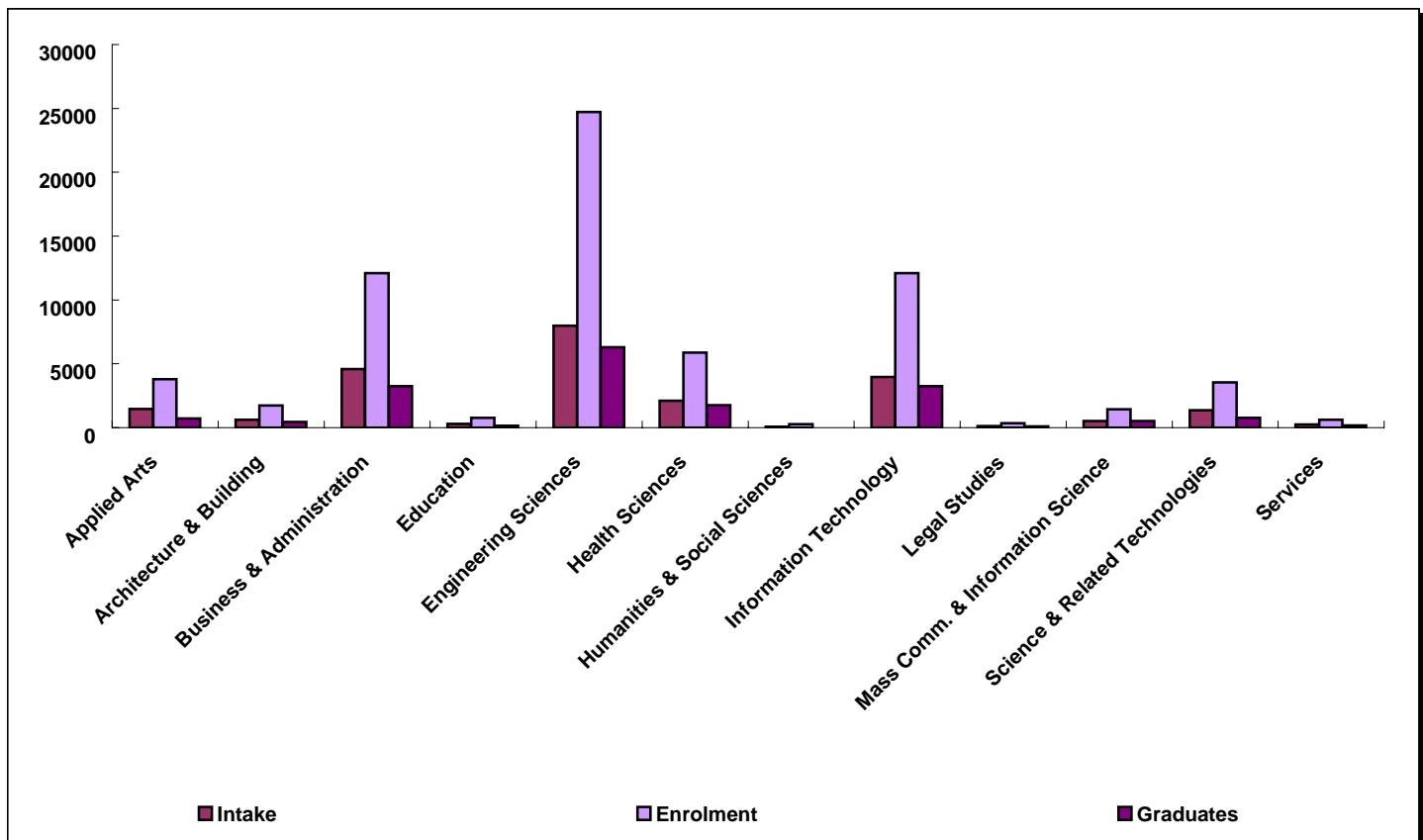
2) Intake includes direct entry to second and subsequent years.



16 INTAKE, ENROLMENT AND GRADUATES OF POLYTECHNICS BY COURSE (FULL-TIME), 2007

Courses	Intake		Enrolment		Graduates	
	Total	Female	Total	Female	Total	Female
Total	23362	11188	67290	31734	17413	8526
Applied Arts	1455	865	3801	2221	707	409
Architecture & Building	624	363	1742	1010	449	273
Business & Administration	4597	2939	12098	7839	3243	2247
Education	309	238	765	623	159	156
Engineering Sciences	7972	2054	24716	6461	6307	1685
Health Sciences	2110	1653	5865	4602	1755	1400
Humanities & Social Sciences	72	58	262	222	0	0
Information Technology	3969	1651	12088	5199	3250	1410
Legal Studies	117	81	351	226	103	65
Mass Communication & Information Science	530	354	1428	989	512	377
Science & Related Technologies	1367	846	3547	2095	764	453
Services	240	86	627	247	164	51

Note: 1) Intake includes direct entry to second year.

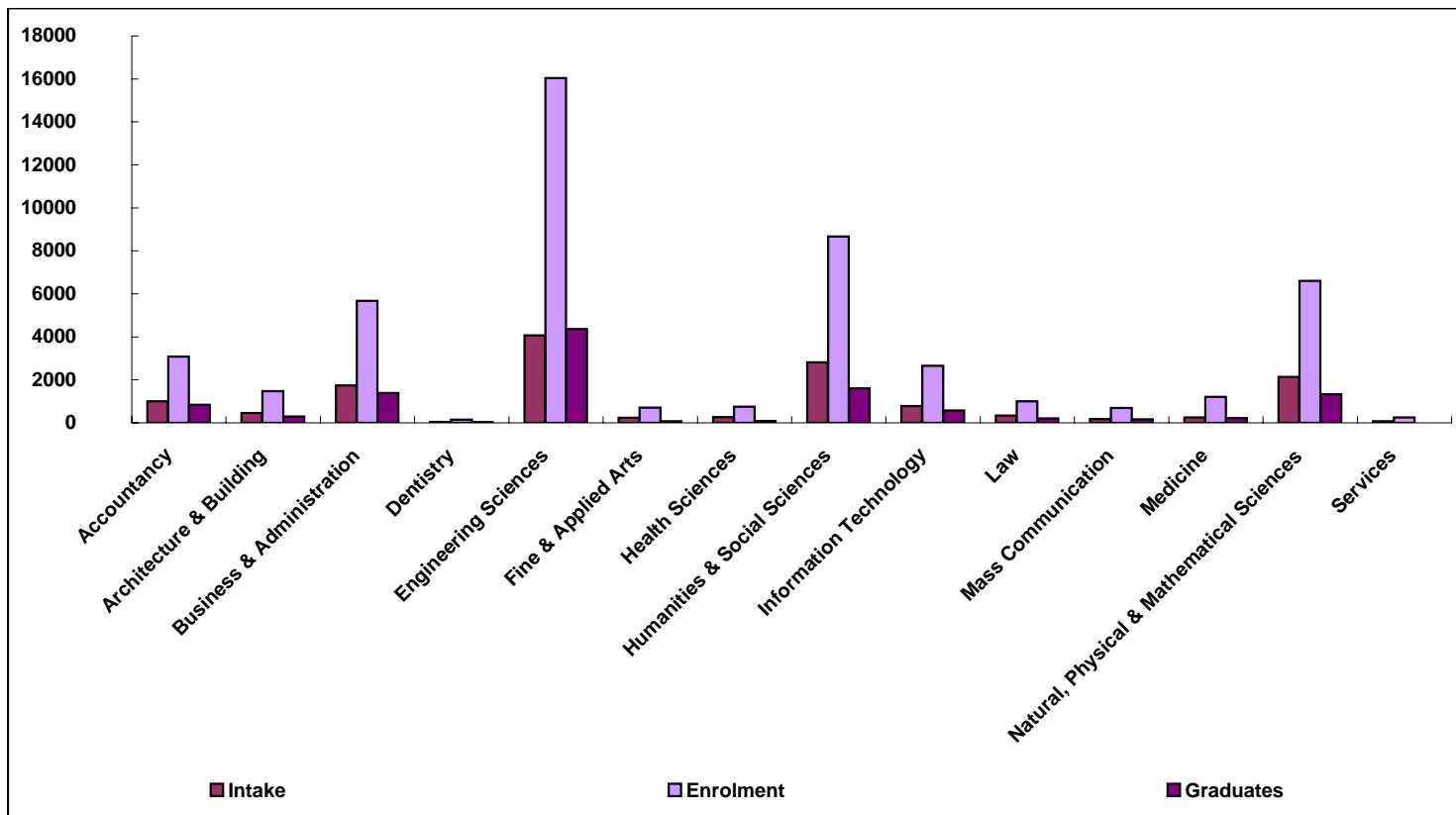


17 INTAKE, ENROLMENT AND GRADUATES OF UNIVERSITIES BY COURSE (FULL-TIME), 2007

Courses	Intake		Enrolment		Graduates	
	Total	Female	Total	Female	Total	Female
Total	14353	7807	48962	24923	11171	5570
Accountancy	1000	625	3074	1914	834	574
Architecture & Building	453	313	1479	934	288	177
Business & Administration	1733	1069	5675	3363	1384	893
Dentistry	42	26	154	89	36	15
Engineering Sciences	4064	1192	16042	4553	4366	1258
Fine & Applied Arts	242	147	711	429	69	41
Health Sciences	259	207	745	617	86	67
Humanities & Social Sciences	2812	2056	8667	6176	1607	1123
Information Technology	776	249	2660	824	573	206
Law	332	208	1004	547	207	123
Mass Communication	182	136	693	546	169	141
Medicine	250	116	1207	536	227	83
Natural, Physical & Mathematical Sciences	2137	1415	6605	4232	1325	869
Services	71	48	246	163	0	0

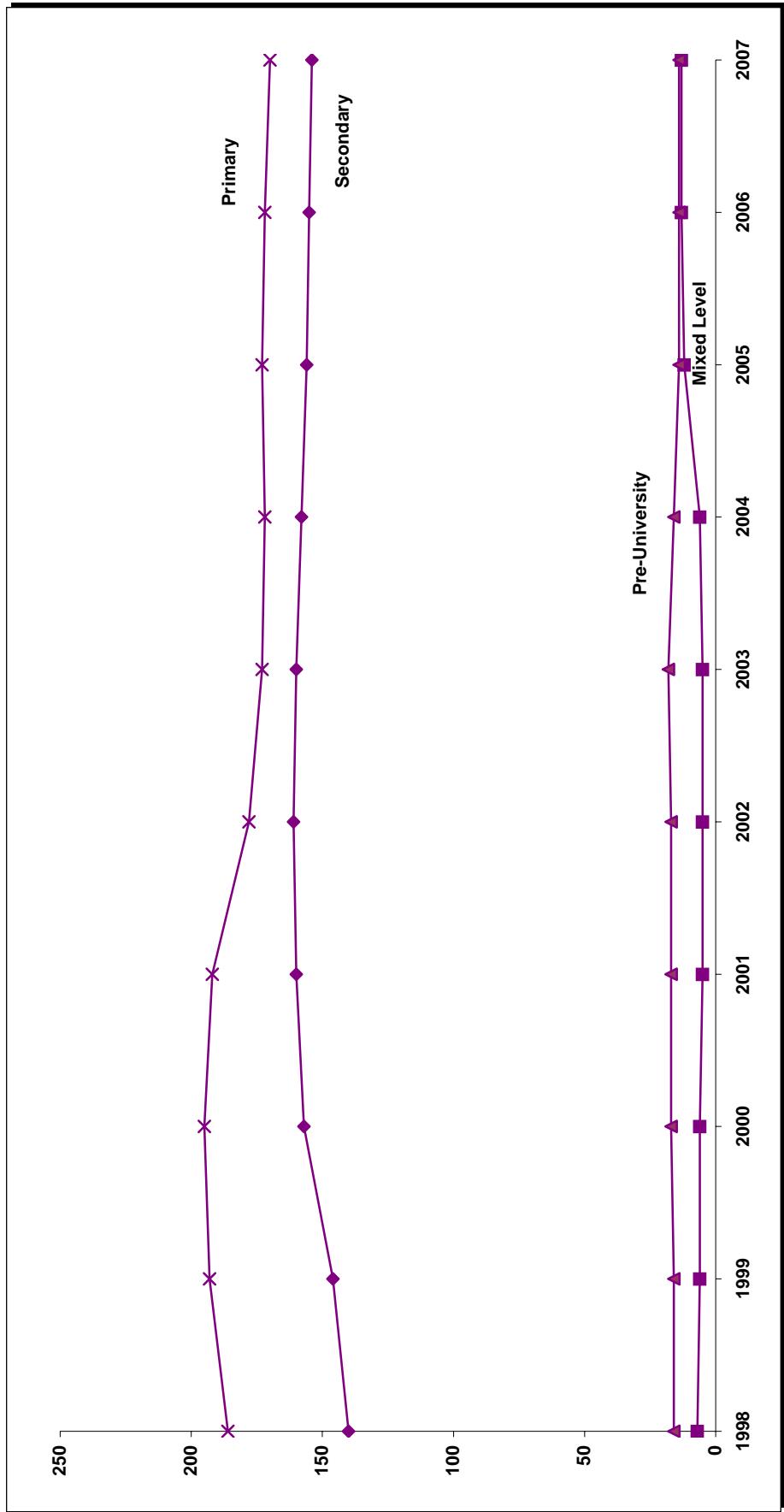
Note: 1) Intake, Enrolment and Graduates figures refer to 1st degree only.

2) Intake includes direct entry to second and subsequent years.



STATISTICAL SERIES

NUMBER OF SCHOOLS BY LEVEL



18 NUMBER OF SCHOOLS BY LEVEL AND TYPE

Year	Primary			Secondary			Mixed Level ¹			Pre-University			Grand Total				
	Govt	Aided	Total	Govt	Aided	Auto	Indep	Govt	Aided	Auto	Indep	Total	Govt	Aided	Centralised Institute ³	Total ⁴	
1960	165	248	413	27	21	-	-	48	1	31	-	32	-	-	-	-	493
1970	198	190	388	68	17	-	-	85	-	30	-	30	1	-	1	1	504
1980	199	114	313	84	23	-	-	107	-	23	-	23	2	5	-	7	450
1990	157	43	200	102	27	-	4	133	-	7	-	2	9	5	-	4	360
1998	147	39	186	96	23	15	6	140	-	2	3	7	9	5	-	2	349
1999	153	40	193	101	24	15	6	146	-	1	3	6	9	5	-	2	361
2000	155	40	195	112	24	15	6	157	-	1	3	6	10	5	-	2	375
2001	151	41	192	113	24	17	6	160	-	3	2	5	10	5	-	2	374
2002	137	41	178	114	22	19	6	161	-	3	2	5	10	5	-	2	361
2003	132	41	173	113	21	20	6	160	-	3	2	5	11	5	-	2	356
2004	131	41	172	110	20	21	7	158	1	-	3	2	6	10	4	1	352
2005	132	41	173	110	20	21	5	156	3	-	4	5	12	8	4	1	355
2006	131	41	172	109	20	21	5	155	3	-	5	5	13	8	4	1	354
2007	129	41	170	107	20	21	6	154	3	-	5	5	13	8	4	1	351

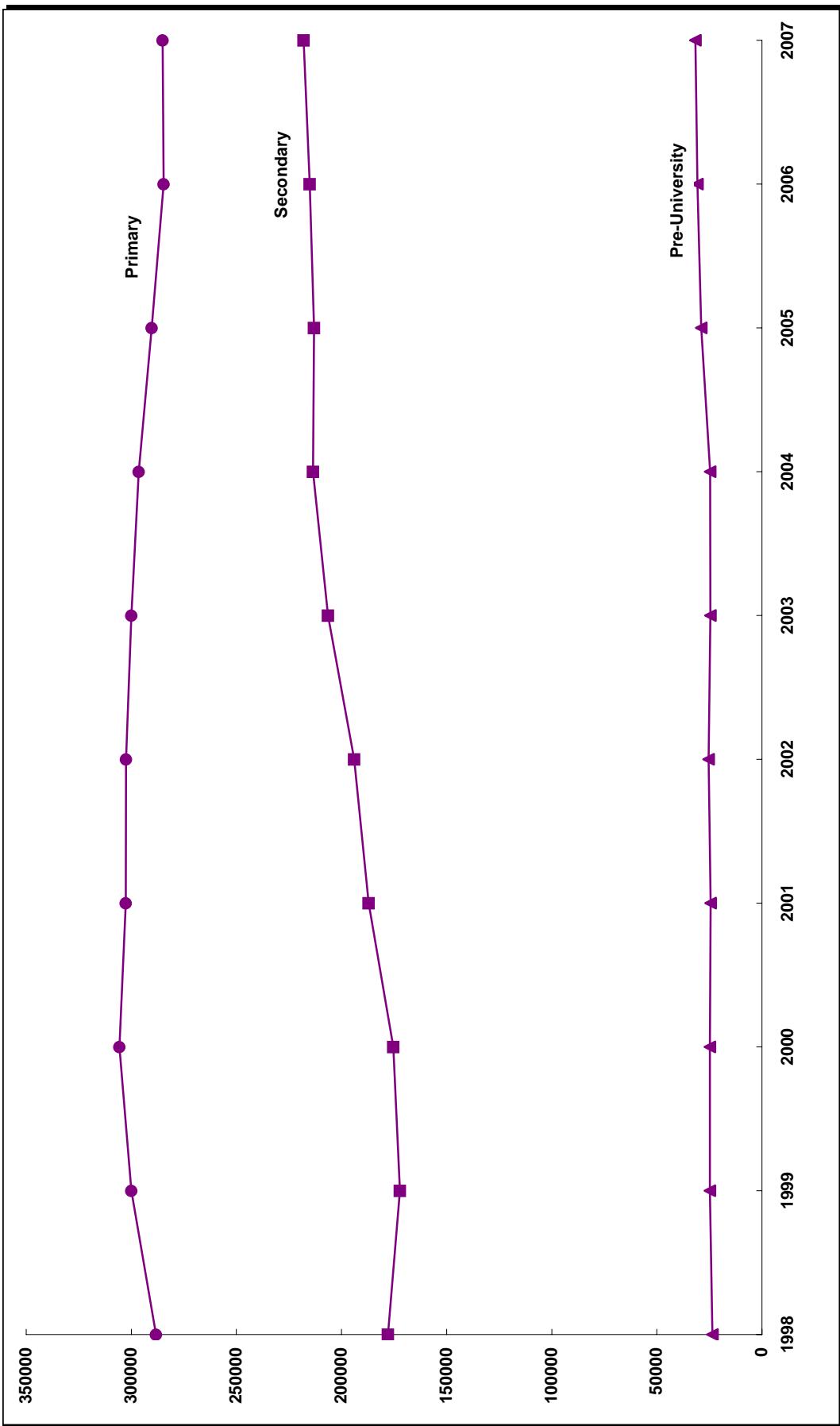
Note: 1) The category Mixed Level, which caters to schools with multiple levels, encompasses Full Schools (P1-S4/5), 6th Form Schools (S1-JC2) and JC-plus (S3-JC2). Figures prior to 2004 refer only to Full Schools. Full Schools are classified by type according to their secondary sections.

2) The first junior college (National Junior College) for pre-university studies was opened in 1969.

3) Centralised Institutes, which provide a 3-year pre-university course leading to GCE A-level certification, were introduced in 1987.

4) Figures exclude the number of Pre-U Centres, which are indicated in parenthesis. Introduced in 1979, Pre-U Centres are secondary schools that also offer a 3-year pre-university course leading to GCE A-level certification.

ENROLMENT BY LEVEL



19 ENROLMENT BY LEVEL AND SCHOOL TYPE

Year	Sex	Primary			Secondary			Pre-University			Grand Total	
		Govt	Aided	Total	Govt	Aided	Auto	Indep	Total	Govt	Aided	
1960	MF	139932	143104	283036	26300	24623	-	-	50923	1298	3830	5128
	F	61636	63430	125066	8484	11607	-	-	20091	330	1442	1772
1970	MF	233692	129150	362842	97997	35408	-	-	133405	5877	3991	9868
	F	108947	60472	169419	46472	18830	-	-	65302	2664	1627	4291
1980	MF	214187	77323	291510	115185	40348	-	-	155533	9826	6446	16272
	F	101232	37971	139203	57734	21034	-	-	78768	5799	3819	9618
1990	MF	195994	61763	257757	116693	35589	-	-	8260	160542	21107	29214
	F	91747	30437	122184	56741	20036	-	-	1654	78431	12110	4268
1998	MF	208456	79772	288228	112661	29134	24493	11608	177896	15268	8263	23531
	F	99170	39348	138518	51317	14350	13872	5016	84555	8522	4357	12879
1999	MF	217775	82184	299959	107463	28121	24836	11839	172259	16151	8683	24834
	F	103839	40680	144519	49196	13804	13949	5115	82064	9030	4564	13594
2000	MF	223272	82433	305705	110154	27902	25262	12087	175405	16452	8352	240177
	F	106443	40964	147407	50805	13659	14075	5315	83854	9141	4365	24804
2001	MF	220730	81836	302566	117637	28299	28739	12406	187081	16432	7944	244767
	F	105449	40509	145958	54644	13984	15754	5511	89893	9030	4140	13506
2002	MF	220777	81724	302501	123681	25977	31747	12597	194002	17186	8190	24376
	F	105544	40482	146026	57474	11579	18594	5632	93279	9451	4289	514023
2003	MF	219378	80561	299939	133363	26582	33709	12772	206426	16821	7738	249021
	F	104741	39965	144706	62049	11347	20293	5679	99368	9151	4055	13170
2004	MF	216261	80158	296419	138591	26336	35513	13094	213534	17040	5929	253045
	F	103011	39925	142936	64585	11416	21378	5757	103136	9110	3143	13740
2005	MF	210836	79425	290261	136118	26875	36677	13393	213063	18160	6883	24559
	F	100211	39716	139927	63470	11587	21938	5820	102815	9872	3706	13206
2006	MF	206123	78477	284600	136047	27240	38053	13757	215097	18933	7067	4726
	F	97689	39273	136962	63348	11762	22915	5941	103966	10428	3794	2312
2007	MF	206678	78370	285048	137626	27471	38270	14695	218062	19095	6949	5455
	F	97710	39299	137009	64094	11765	23005	6270	105134	10608	3888	93

Note:

1) From 1996 onwards, data are as of October. Prior to 1996, data are as of June.

2) Enrolment in Pre-University Course include enrolment in Junior Colleges, Centralised Institutes and Pre-U Centres.

20 PRIMARY ENROLMENT BY LEVEL AND STREAM

Year	Sex	Pri 1	Pri 2	Pri 3	Primary 4			Primary 5			Primary 6			Total
					Norm	Extd	Mono	Norm	Extd	Mono	Norm	Extd	Mono	
1960	MF	60049	59052	51087	43395	-	-	38241	-	-	31212	-	-	283036
	F	28100	26679	22424	18594	-	-	16484	-	-	12785	-	-	125066
1970	MF	55557	55070	57585	59440	-	-	60272	-	-	74918	-	-	362842
	F	26856	26533	27307	27970	-	-	28408	-	-	32345	-	-	169419
1980	MF	46377	49655	47495	45994	4670	2189	45374	-	-	49756	-	-	291510
	F	22460	23800	22595	22015	1657	650	22011	-	-	24015	-	-	139203
1990	MF	39317	41582	41254	36086	2620	1695	33444	5155	1643	32508	3981	2066	257757 ²
	F	18803	19789	19787	17773	1001	563	16384	2178	584	16324	1689	726	122184
								EM1	EM2	EM3	EM1	EM2	EM3	
1998	MF	49854	51830	48549	53737	-	-	8482	31920	3820	6556	26611	6869	288228
	F	24170	24976	23259	25907	-	-	4656	15134	1464	3608	12645	2699	138518
1999	MF	49832	49941	52146	48753	-	-	10067	39235	4531	7517	29926	8011	299959
	F	24134	24200	25164	23415	-	-	5506	18748	1703	4240	14275	3134	144519
2000	MF	50204	49844	50019	52116	-	-	10238	34369	4142	9239	36959	8575	305705
	F	24215	24144	24254	25156	-	-	5639	16238	1558	5170	17757	3276	147407
2001	MF	49774	50248	49925	50097	-	-	11252	37848	3078	8939	34705	6700	302566
	F	24072	24276	24187	24309	-	-	6236	17867	1072	5083	16464	2392	145958
2002	MF	49006	49799	50383	49982	-	-	10398	36459	3310	9591	37821	5752	302501
	F	23567	24070	24389	24189	-	-	5936	17201	1204	5519	18014	1937	146026
2003	MF	49044	49027	49933	50452	-	-	10798	36134	3179	8888	36330	6154	299939
	F	23557	23575	24140	24393	-	-	6228	16932	1121	5226	17333	2201	144706
								Merged stream ³	EM3	Merged stream ³	EM3	Merged stream ³	EM3	
2004	MF	47256	48905	49035	49929	-	-	47210	3189	47402	5493	296419		
	F	22778	23514	23579	24160	-	-	23259	1140	22596	1910	142936		
2005	MF	43492	47348	49070	49217	-	-	46525	3485	45667	5457	290261		
	F	21009	22848	23604	23646	-	-	22950	1250	22711	1909	139927		
2006	MF	43914	43652	47697	49368	-	-	46198	3116	45100	5555	284600		
	F	21016	21080	23017	23751	-	-	22579	1112	22433	1974	136962		
2007	MF	47964	44370	44502	48345	-	-	46618	3166	44834	5249	285048		
	F	23018	21250	21492	23326	-	-	22866	1072	22140	1845	137009		

Note: 1) The channelling of Primary 3 pupils into Primary 4 Normal, Extended and Monolingual streams was last implemented in 1989/90, and was replaced in 1991/92 by Channelling at Primary 4 into Primary 5 EM1, EM2 and EM3 streams.

2) Total primary enrolment includes Primary 7 and Primary 8 students from the Extended and Monilingual streams.

3) From 2004, the distinction between the EM1 and EM2 streams was removed and schools were given the autonomy to decide on how best to band their pupils by ability, in ways that add the most educational value.

21.1 SECONDARY ENROLMENT BY LEVEL AND COURSE

Year	Sex	Secondary 1			Secondary 2			Secondary 3		
		Special	Express	Normal (Acad)	Normal (Tech)	Total	Special	Express	Normal (Acad)	Normal (Tech)
1960	MF	-	20842	-	-	20842	-	13048	-	9333
	F	-	8040	-	-	8040	-	5597	-	3710
1970	MF	-	38200	-	-	38200	-	36970	-	30485
	F	-	18886	-	-	18886	-	17701	-	15071
1980	MF	1511	45489	-	-	47000	1737	39068	-	34803
	F	800	22509	-	-	23309	978	19765	-	17860
1990	MF	2354	20113	13292	-	35759	2278	22336	13167	21503
	F	1133	10027	6279	-	17439	1134	11114	6093	12623
								37781	18341	1092
								2228	10790	5897
								-	-	17779
1998	MF	4247	21506	9665	6781	42199	4062	21287	9857	6272
	F	2216	10706	4548	2729	20199	2154	10686	4459	2349
1999	MF	3748	19947	8899	6277	38871	4150	21839	10167	6255
	F	1987	9989	4103	2566	18645	2139	11062	4681	2511
2000	MF	4182	22585	9855	7795	44417	3766	19939	9472	5808
	F	2239	11301	4687	3160	21387	1997	10126	4270	2359
2001	MF	5175	27633	11983	8279	53070	4149	22569	10590	7174
	F	2723	14122	5570	3211	25626	2249	11385	4961	2860
2002	MF	4469	26354	10992	7466	49281	5071	27628	12729	7783
	F	2362	13249	5173	2823	23607	2681	14262	5812	2980
2003	MF	4565	28286	12534	6599	51984	4408	26029	11747	7151
	F	2473	14450	5814	2311	25048	2372	13223	5447	2661
2004	MF	4696	26856	11596	7310	50458	4541	28001	13257	6325
	F	2699	13695	5269	2801	24464	2491	14486	6008	2195
2005	MF	4379	26514	12468	6869	50230	4745	26768	12357	6986
	F	2479	13500	5836	2494	24309	2749	13754	5554	2637
2006	MF	4262	26973	12419	7118	50772	4316	26747	13191	6553
	F	2324	13850	5746	2619	24539	2475	13707	6043	2365
2007	MF	4238	27396	11981	7072	50687	4277	27473	13282	6994
	F	2380	13892	5640	2593	24505	2346	14201	6059	2530

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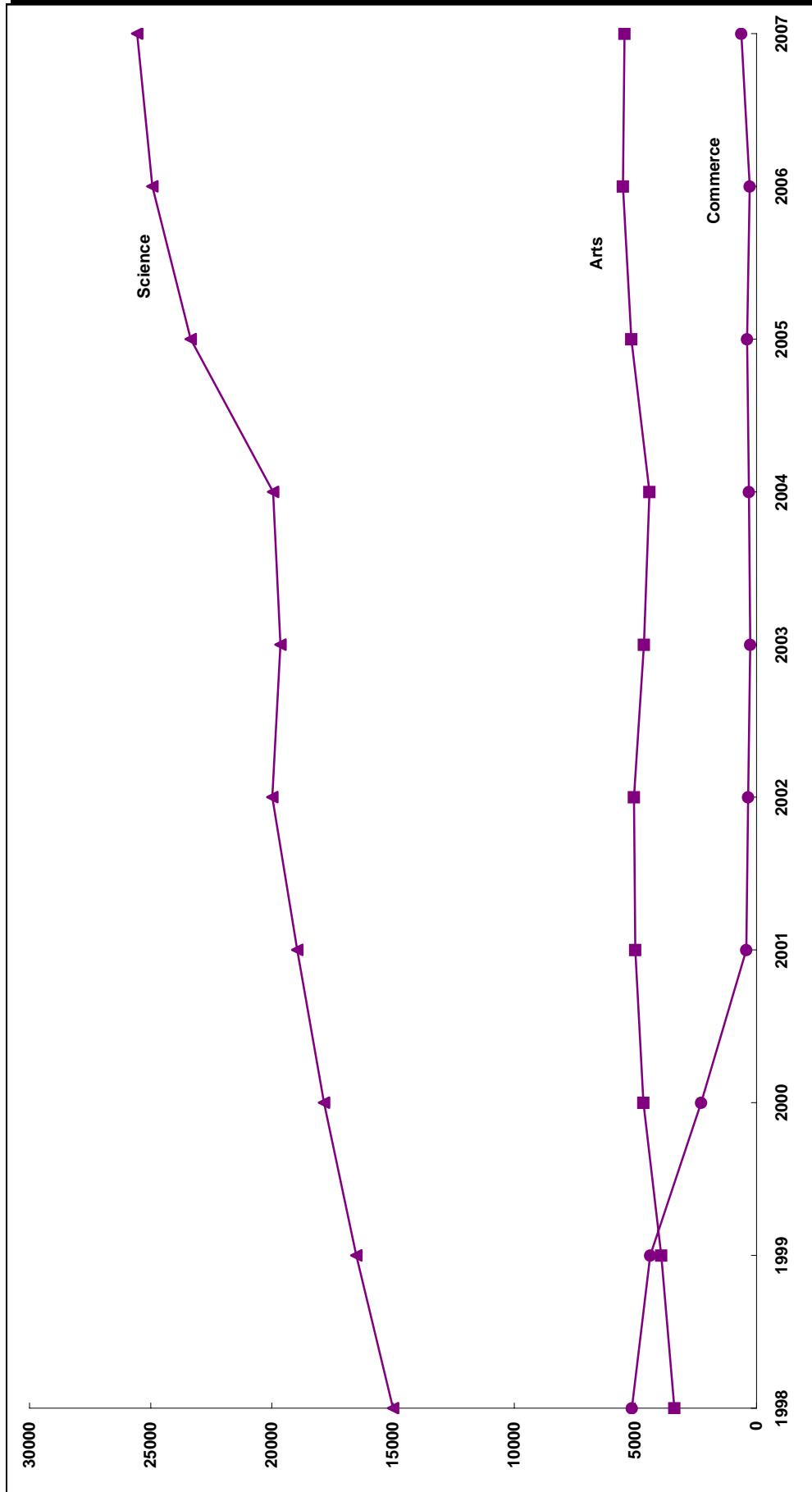
21.2 SECONDARY ENROLMENT BY LEVEL AND COURSE

Year	Sex	Secondary 4			Sec 5			Total			Grand Total
		Special	Express	Normal (Acad)	Total	Normal (Acad)	Special	Express	Normal (Acad)	Normal (Tech)	
1960	MF	-	7700	-	7700	-	-	50923	-	-	50923
	F	-	2744	-	2744	-	-	20091	-	-	20091
1970	MF	-	27750	-	27750	-	-	133405	-	-	133405
	F	-	13644	-	13644	-	-	65302	-	-	65302
1980	MF	-	32925	-	32925	-	-	152285	-	-	155533
	F	-	16856	-	16856	-	-	1778	76990	-	78768
1990	MF	2167	23733	13197	39097	11551	9027	87685	63830	-	160542
	F	1071	11890	6249	19210	5662	4430	43821	30180	-	78431
1998	MF	3691	22183	10723	56666	42263	10439	15822	87087	50584	24403
	F	2167	11164	4639	2170	20140	4872	8709	43589	22767	9490
1999	MF	3659	21276	9580	5328	39843	8228	15859	85208	47329	23863
	F	2117	10719	4213	2127	19176	3657	8538	42856	21238	9432
2000	MF	4100	21299	10058	5654	41111	7406	16377	86396	47400	25232
	F	2239	10797	4457	2110	19603	3373	8737	43577	21525	10015
2001	MF	4011	21744	10258	5565	41578	7888	17252	92346	50838	26645
	F	2199	11018	4611	2218	20046	3685	9265	46830	23236	10562
2002	MF	3614	19308	9624	5303	37849	8132	17383	96446	52719	27454
	F	2015	9849	4253	2152	18269	3862	9358	49014	24209	10698
2003	MF	3955	22140	10610	6502	43207	7292	18065	104780	55755	27826
	F	2241	11232	4890	2591	20954	3411	9855	53483	25562	10468
2004	MF	4688	27285	12636	7239	51848	8094	18563	108680	58524	27767
	F	2613	14170	5665	2760	25208	3942	10315	55843	26663	10315
2005	MF	4370	25542	12014	6536	48462	9605	18489	107317	60773	26484
	F	2433	13031	5412	2433	23309	4535	10394	55064	27696	9661
2006	MF	4764	27503	13377	5819	51463	9028	18497	108764	61572	26264
	F	2670	14358	5992	1998	25018	4289	10403	56036	28026	9501
2007	MF	4894	26771	13072	6788	51525	10164	18227	109496	62885	27454
	F	2821	13840	5819	2503	24983	4781	10245	56214	28685	9990

22 PRE-UNIVERSITY ENROLMENT BY LEVEL

Year	Sex	Junior College			Centralised Institute			Pre-U Centre			Grand Total	
		JC1	JC2	Total	PU1	PU2	PU3	Total	PU1	PU2	PU3	
1960	MF	-	-	-	-	-	-	-	2809	2319	-	5128
	F	-	-	-	-	-	-	-	934	838	-	1772
1970	MF	454	564	1018	497	-	-	-	4735	4115	-	8850
	F	221	276	5239	10908	-	-	-	2091	1703	-	3794
1980	MF	5669	5239	10908	-	-	-	-	2911	2453	-	5364
	F	3253	3069	6322	-	-	-	-	1797	1499	-	3296
1990	MF	11047	11048	22095	1509	1067	626	3202	1023	1260	1634	3917
	F	5823	5802	11625	1052	752	427	2231	668	805	1049	2522
1998	MF	11871	10659	22530	434	268	298	1000	-	-	-	23530
	F	6421	5813	12234	284	161	200	645	-	-	-	12879
1999	MF	12373	11368	23741	479	366	248	1093	-	-	-	24834
	F	6764	6148	12912	291	245	146	682	-	-	-	13594
2000	MF	11797	11903	23700	394	421	289	1104	-	-	-	24804
	F	6286	6520	12806	257	251	192	700	-	-	-	13506
2001	MF	12148	11196	23344	339	322	371	1032	-	-	-	24376
	F	6503	6013	12516	217	221	216	654	-	-	-	13170
2002	MF	13043	11413	24456	361	279	280	920	-	-	-	25376
	F	7004	6127	13131	235	186	188	609	-	-	-	13740
2003	MF	11539	12169	23708	339	289	223	851	-	-	-	24559
	F	6121	6557	12678	202	177	149	528	-	-	-	13206
2004	MF	12991	10721	23712	444	279	246	969	-	-	-	24681
	F	6893	5673	12566	289	161	154	604	-	-	-	13170
2005	MF	15616	12124	27740	557	375	229	1161	-	-	-	28901
	F	8350	6434	14784	371	252	135	758	-	-	-	15542
2006	MF	14633	14821	29454	511	437	324	1272	-	-	-	30726
	F	7760	7945	15705	323	290	216	829	-	-	-	16534
2007	MF	16435	13664	30099	721	416	391	1528	-	-	-	31627
	F	8863	7304	16167	450	264	265	979	-	-	-	17146

PRE-UNIVERSITY ENROLMENT BY COURSE



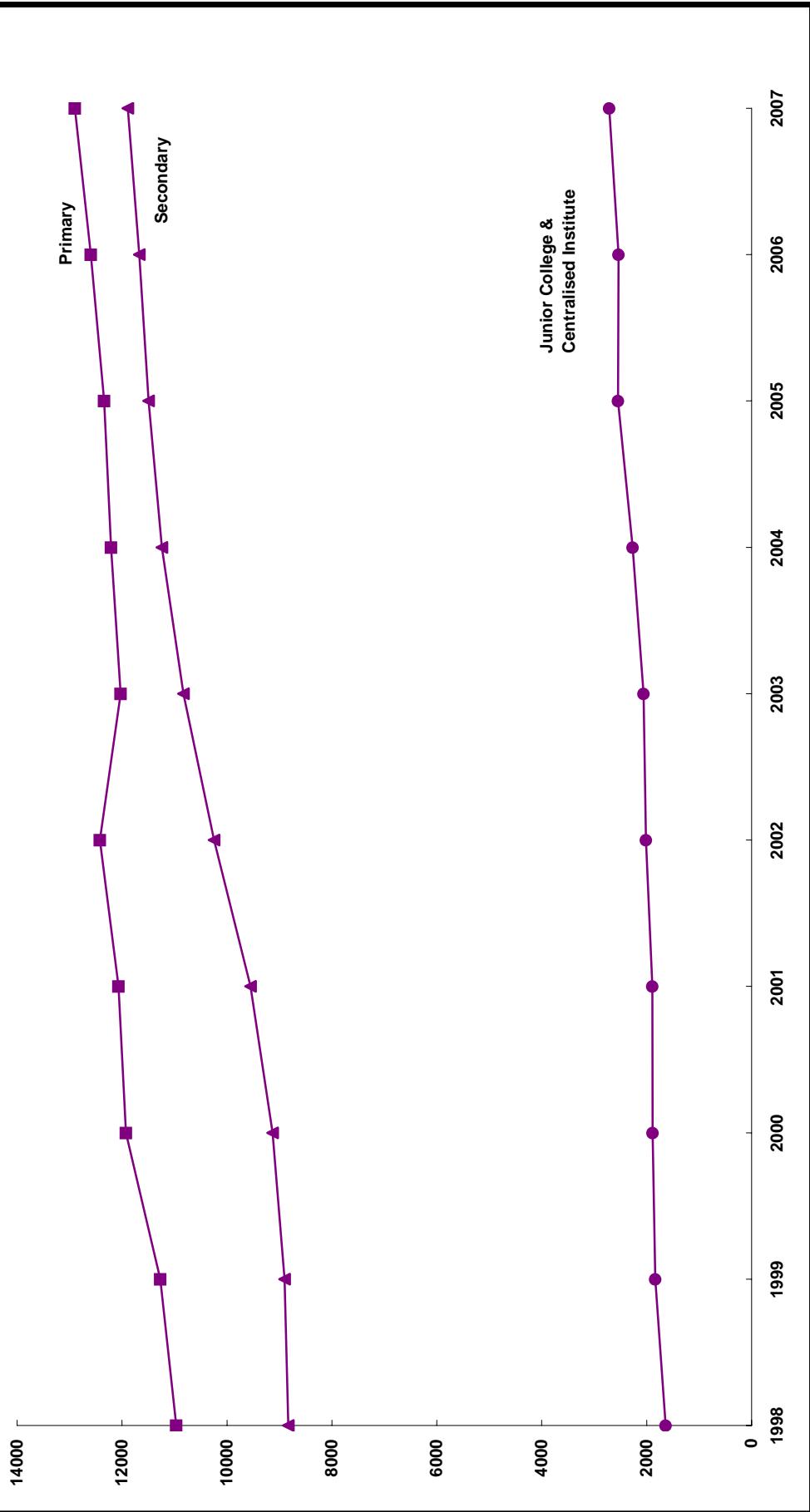
23 PRE-UNIVERSITY ENROLMENT BY COURSE AND LEVEL

Year	Sex	Arts			Science			Commerce			Grand Total	
		JC1	JC2	PU1	PU2	PU3	JC1	JC2	PU1	PU2	PU3	
1960	MF	-	-	na	na	-	-	-	-	-	-	5128
	F	-	-	na	na	-	-	-	-	-	-	1772
1970	MF	x	x	2596	2417	-	x	2433	2155	-	-	9868
	F	x	x	1471	1285	-	x	720	632	-	-	4291
1980	MF	1158	1167	754	1038	-	3301	3220	773	732	-	16272
	F	903	889	521	695	-	1355	1456	270	308	-	9618
1990	MF	1992	2056	351	416	575	6370	6593	280	204	118	29214
	F	1408	1489	253	269	367	2464	2504	85	80	48	16378
1998	MF	1776	1425	92	46	50	7987	6843	77	55	34	214
	F	1300	993	67	35	39	3700	3087	35	21	11	23530
1999	MF	1988	1645	170	84	41	8547	7750	110	60	53	12879
	F	1433	1213	114	58	32	4064	3600	48	28	20	24834
2000	MF	2442	1904	138	103	81	9355	8262	91	97	47	13594
	F	1757	1392	87	69	55	4529	3928	50	38	19	24804
2001	MF	2365	2283	132	115	108	9783	8913	97	75	81	13506
	F	1673	1666	87	74	72	4830	4347	54	46	29	24376
2002	MF	2512	2215	136	104	87	10531	9198	99	83	69	13170
	F	1740	1570	96	73	55	5264	4557	52	49	41	25376
2003	MF	2015	2314	124	122	75	9524	9855	125	75	70	13740
	F	1337	1627	71	83	51	4784	4930	72	36	43	24559
2004	MF	2220	1885	145	87	81	10771	8836	176	103	66	92
	F	1504	1249	101	48	51	5389	4424	104	58	36	64
2005	MF	2776	2058	142	96	92	12840	10066	216	148	77	92
	F	1966	1404	102	66	53	6384	5030	128	92	41	78
2006	MF	2452	2559	183	188	126	12181	12262	187	176	130	13206
	F	1653	1837	132	129	87	6107	6108	99	104	79	28901
2007	MF	2876	2195	196	87	89	13559	11469	247	140	145	15542
	F	1940	1500	132	71	66	6923	5804	143	71	88	30726

Note : na - Courses for the year 1960 are not available.

x - Figures for JC are included under PU1 & PU2.

NUMBER OF TEACHERS BY LEVEL



24 NUMBER OF TEACHERS BY LEVEL AND SCHOOL TYPE

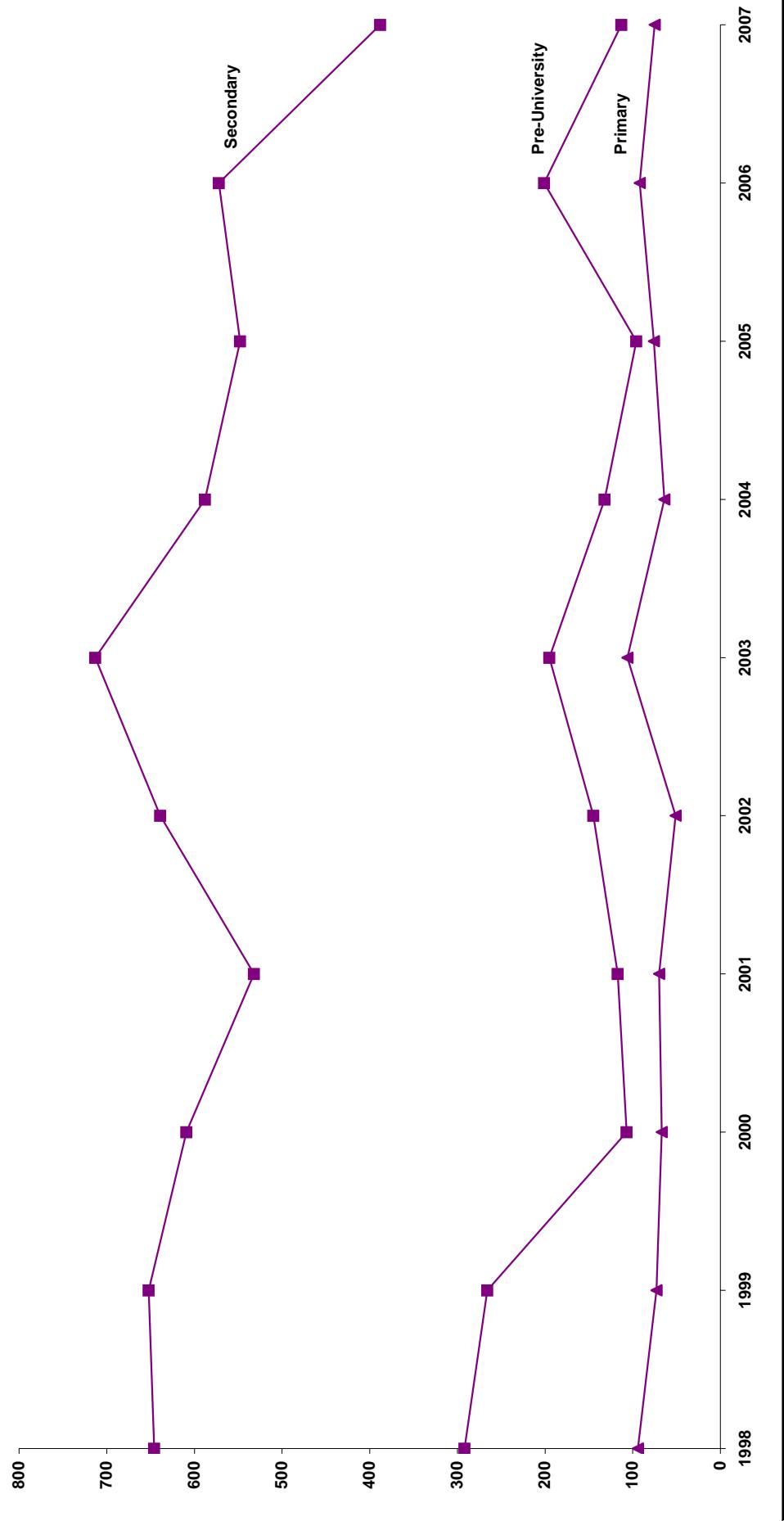
Year	Sex	Primary			Secondary			Pre-University			Grand Total			
		Govt	Aided	Total	Govt	Aided	Auto	Indep	Total	Govt	Aided	Auto	Indep	Total
1960	MF	4283	4316	8599	979	1025	-	-	2004	-	-	-	-	10603
	F	1944	2377	4321	248	426	1598	-	674	-	-	-	-	4995
1970	MF	8044	4172	12216	4847	-	-	-	6445	x	x	-	-	18661
	F	5485	2569	8054	2155	776	-	-	2931	x	x	-	-	10985
1980	MF	7244	2837	10081	5605	2234	-	-	7839	x	x	-	-	17920
	F	4834	1908	6742	3013	1304	-	-	4317	x	x	-	-	11059
1990	MF	7848	2158	10006	5660	1533	-	-	7586	1038	502	-	-	19132
	F	5560	1673	7233	3395	1047	-	-	269	4711	661	323	-	12928
1998	MF	7994	2974	10968	5692	1463	931	743	8829	1108	531	-	-	21436
	F	5697	2114	7811	4142	1058	684	513	6397	797	388	-	-	1185
1999	MF	8223	3049	11272	5638	1541	971	750	8900	1222	616	-	-	1838
	F	6420	2574	8994	3513	1066	697	526	5802	737	369	-	-	1106
2000	MF	8659	3264	11923	5791	1559	1026	756	9132	1245	640	-	-	22940
	F	6822	2767	9589	3650	1068	722	545	5985	730	376	-	-	1106
2001	MF	8777	3288	12065	6002	1576	1211	763	9552	1261	629	-	-	23507
	F	7024	2796	9820	3822	1059	829	555	6265	714	366	-	-	1080
2002	MF	9082	3341	12423	6525	1516	1368	837	10246	1370	646	-	-	24685
	F	7315	2860	10175	4193	992	965	602	6752	773	382	-	-	1155
2003	MF	8757	3268	12025	6935	1368	1676	851	10830	1414	645	-	-	24914
	F	7147	2804	9951	4517	902	1167	600	7186	798	382	-	-	18317
2004	MF	8884	3325	12209	7123	1332	1860	925	11240	1602	535	-	-	25716
	F	7292	2859	10151	4651	873	1326	636	7486	923	329	-	-	18966
2005	MF	8959	3384	12343	7238	1376	1905	976	11495	1644	581	-	-	26382
	F	7349	2894	10243	4744	892	1366	665	7667	947	344	-	-	19379
2006	MF	9080	3517	12597	7220	1425	2042	985	11672	1593	586	4	352	2535
	F	7446	2997	10443	4750	923	1461	653	7787	923	349	3	202	1477
2007	MF	9284	3613	12897	7239	1473	2154	1026	11892	1665	576	x	475	2716
	F	7589	3061	10650	4744	955	1504	672	7875	963	349	x	248	1560

Note:

1) From 1996 onwards, data are as of 31 December. Prior to 1996, data are as of June.

x - Figures for JC section are included under Secondary.

ENROLMENT IN PRIVATE REGULAR SCHOOLS BY LEVEL

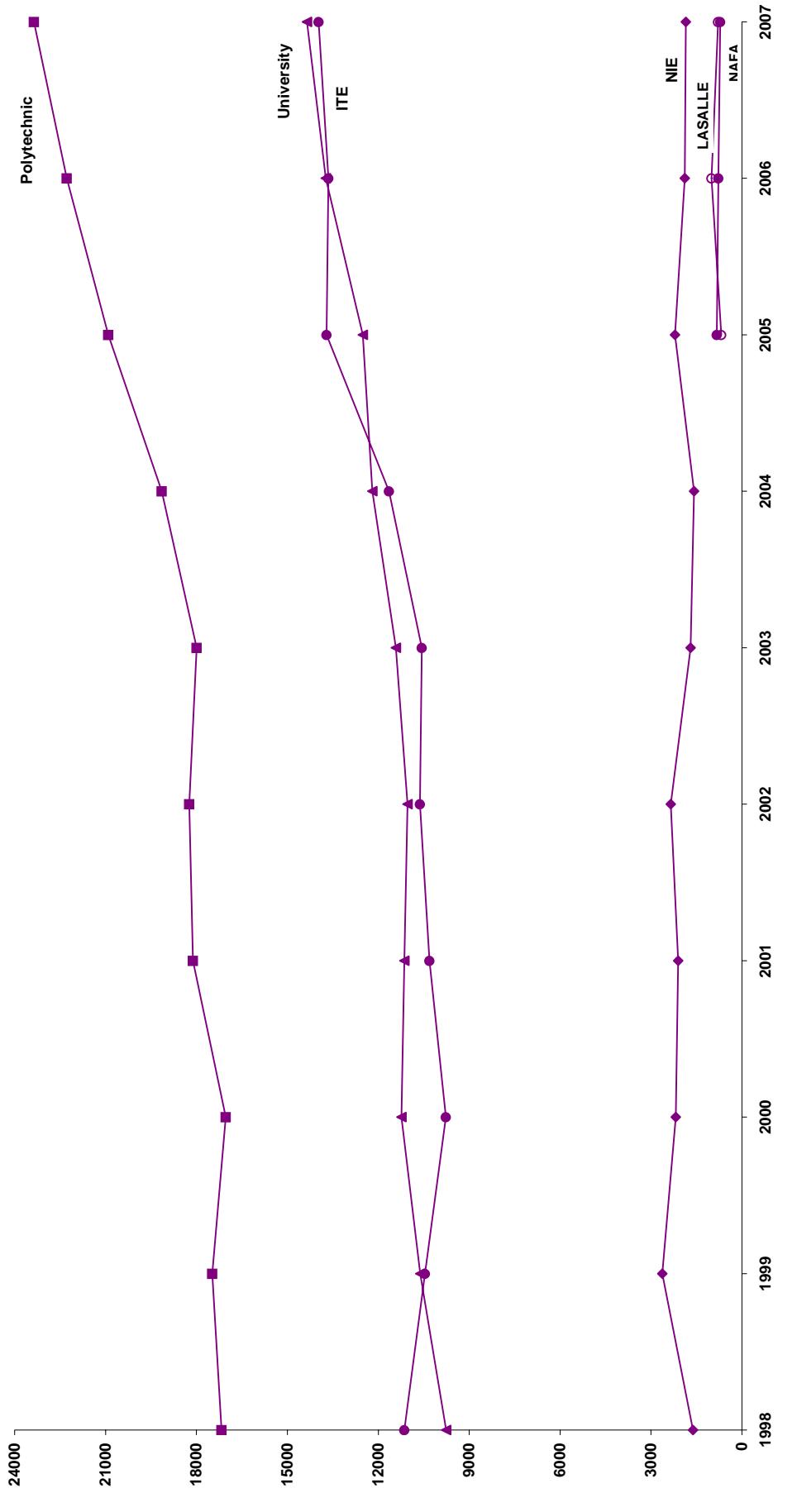


25 ENROLMENT IN PRIVATE REGULAR SCHOOLS BY LEVEL

Year	Sex	Pri 1	Pri 2	Pri 3	Pri 4	Pri 5	Pri 6	Total	Sec 1	Sec 2	Sec 3	Sec 4	Total	PU1	PU2	PU3	Total	Grand Total
1960	MF	787	654	653	567	488	643	3792	1003	1216	860	295	3374	-	-	-	7166	2589
	F	327	268	228	185	188	291	1487	324	441	257	80	1102	-	-	-	2726	1371
1970	MF	68	75	93	134	156	150	676	361	564	441	356	1722	211	117	-	328	178
	F	29	32	34	63	57	59	274	156	319	242	202	919	106	72	-	2726	1371
1980	MF	14	16	21	23	16	122	212	234	222	275	227	958	581	349	-	930	2100
	F	7	7	10	7	6	36	73	101	93	134	129	457	380	260	-	640	1170
1990	MF	15	17	19	25	15	84	175	183	114	132	58	487	640	457	119	1216	1878
	F	5	5	10	9	9	43	85	102	58	68	28	256	444	270	119	833	1174
1998	MF	10	8	9	14	21	32	94	61	54	124	407	646	136	156	-	292	1032
	F	7	6	5	6	5	11	40	23	23	59	217	322	75	70	-	145	507
1999	MF	8	11	10	6	6	14	24	73	91	84	145	332	652	101	165	-	266
	F	2	6	6	3	5	9	31	31	30	30	77	160	298	58	83	-	991
2000	MF	5	9	11	9	12	21	67	95	112	164	238	609	48	59	-	107	783
	F	1	6	7	5	6	10	35	35	46	66	113	260	23	28	-	51	346
2001	MF	10	4	9	14	7	26	70	45	70	170	247	532	50	67	-	117	719
	F	4	2	6	8	5	8	33	18	36	70	124	248	28	30	-	58	339
2002	MF	2	11	5	15	13	5	51	82	97	147	313	639	73	72	-	145	835
	F	1	5	2	6	6	4	24	44	43	65	151	303	41	36	-	77	404
2003	MF	2	6	9	7	11	71	106	124	176	195	218	713	85	110	-	195	1014
	F	2	0	4	3	7	30	46	54	90	87	106	337	43	49	-	92	475
2004	MF	1	5	8	11	8	31	64	96	123	176	193	588	61	71	-	132	784
	F	1	4	1	4	5	16	31	35	57	92	80	264	27	32	-	59	354
2005	MF	2	1	9	14	10	40	76	72	113	199	164	548	47	49	-	96	720
	F	0	0	6	4	6	19	35	28	42	83	82	235	22	15	-	37	307
2006	MF	4	6	12	22	11	37	92	86	113	215	158	572	112	89	-	201	865
	F	1	1	5	14	6	19	46	37	49	81	78	245	47	34	-	81	372
2007	MF	4	6	7	9	18	31	75	55	82	113	138	388	32	81	-	113	576
	F	3	2	1	4	12	14	36	28	39	58	60	185	10	40	-	50	271

Note: 1) Data refers to Private Regular Schools registered with Ministry of Education.

**INTAKE: UNIVERSITIES, POLYTECHNIC, LASALLE-SIA, NAFA AND ITE
(FULL-TIME)**



26 INTAKE: UNIVERSITIES, POLYTECHNICS, LASALLE, NAFA AND ITE (FULL-TIME)

Year	Sex	National University of Singapore	Universities			Singapore Management University	Total	National Institute of Education	Polytechnics				NAFA ⁴	LASALLE ³	Institute of Technical Education ⁵
			Nanyang University	Nanyang Technological University	Singapore				Ngee Ann	Temasek	Nanyang	Republic	Total		
1960	MF	532	651	-	-	1183	890	874	-	-	-	-	874	-	-
	F	189	137	-	-	326	433	51	-	-	-	-	51	-	-
1970	MF	1390	685	-	-	2075	1293	1617	302	-	-	-	1919	-	3348
	F	530	366	-	-	896	986	109	74	-	-	-	183	-	246
1980	MF	3002	-	-	-	3002	875	3479	1112	-	-	-	4591	-	3145
	F	1524	-	-	-	1524	748	736	379	-	-	-	1115	-	230
1990	MF	5053	-	1875	-	6928	1185	4336	4453	735	-	-	9524	-	9221
	F	2430	-	1046	-	3476	895	1553	1902	552	-	-	4007	-	3352
1998	MF	5741	-	4019	-	9760	1613	4576	4551	4427	3619	-	17173	-	11137
	F	3165	-	1705	-	4870	1155	1854	1916	2346	1997	-	8113	-	395
1999	MF	6372	-	4245	-	10617	2628	4440	4831	4283	3923	-	17477	-	10461
	F	3545	-	1817	-	5362	1840	1766	2269	2182	2031	-	8248	-	3535
2000	MF	6421	-	4506	305	11232	2186	4446	4673	4519	3881	-	17519	-	9772
	F	3437	-	2113	212	5762	1564	1843	2236	2244	1985	-	8308	-	3248
2001	MF	6479	-	4156	509	11144	2102	4847	4688	4328	4250	-	18113	-	10313
	F	3534	-	1944	376	5854	1523	1983	2205	2129	2239	-	8556	-	3297
2002	MF	6019	-	4411	607	11037	2352	4883	4527	4183	4641	-	18234	-	10628
	F	3252	-	2066	408	5726	1664	1921	2232	2156	2538	-	8847	-	3617
2003	MF	6245	-	4350	824	11419	1692	4347	4358	3878	4590	-	17994	-	10566
	F	3413	-	1854	512	5779	1171	1678	2109	1936	2594	377	8694	-	3732
2004	MF	5722	-	5377	1095	12194	1583	4410	4443	4140	5020	1134	19147	-	11650
	F	2955	-	2555	712	6222	1085	1676	2057	2043	2811	517	9104	-	4222
2005	MF	6095	-	5206	1207	12508	2208	4545	4801	4775	4993	1792	20906	678	13705
	F	3122	-	2663	586	6371	1492	1725	2363	2510	2590	948	10136	400	534
2006	MF	6631	-	5746	1356	13733	1884	4746	4949	5009	4952	2620	22276	1008	773
	F	3618	-	2735	610	6963	1292	1719	2336	2448	2511	1380	10394	603	509
2007	MF	6554	-	6196	14353	1852	5006	4817	4833	4965	3741	23362	790	713	13667
	F	3710	-	3201	896	7807	1292	1804	2355	2399	2683	1947	11188	540	495

Note:

1) University figures are for 1st degree only.
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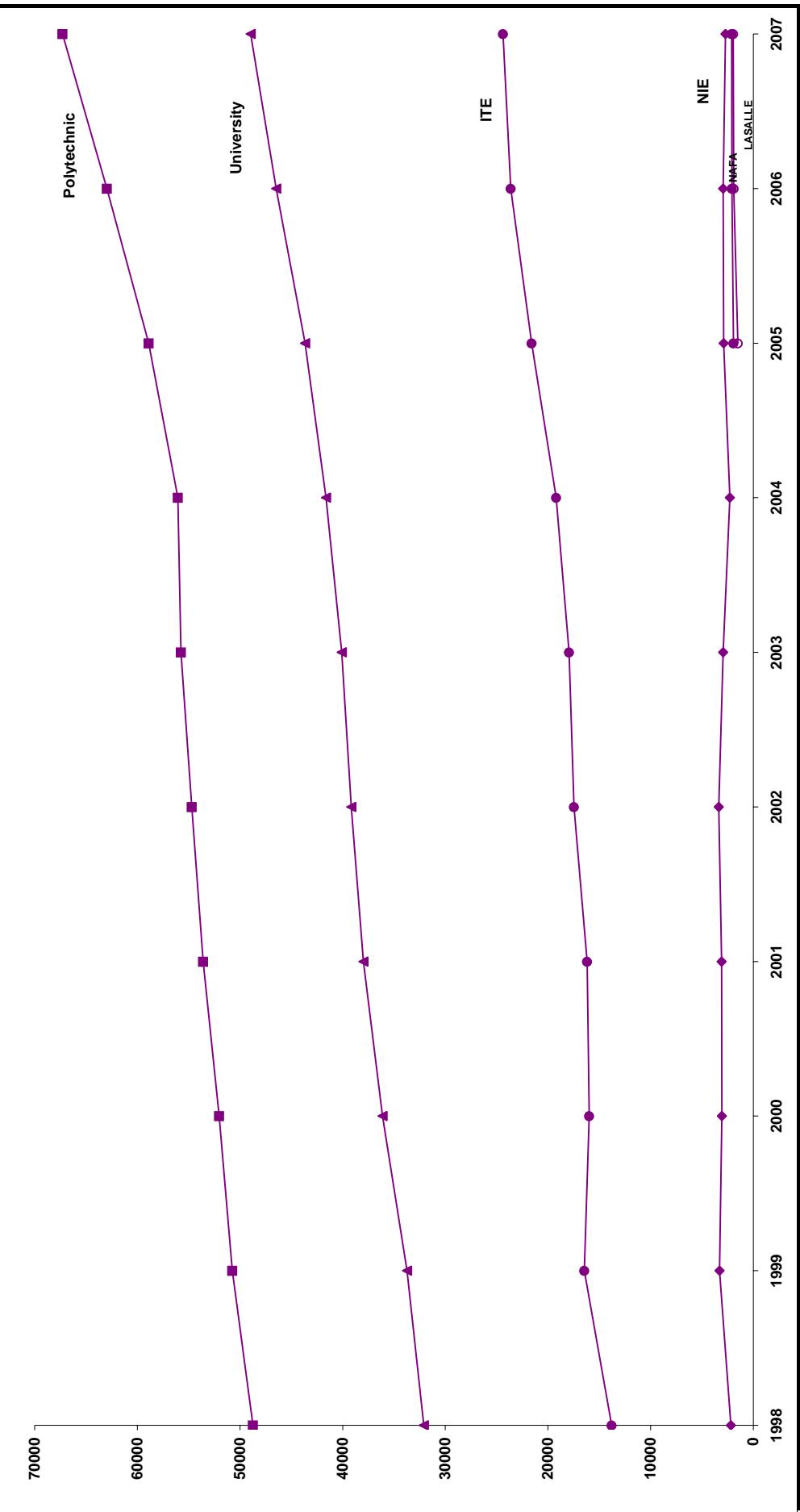
3) Figures for LASALLE College of the Arts are for full-time diploma courses only.

4) Figures for Nanyang Academy of Fine Arts are for full-time diploma courses only.

5) Institute of Technical Education (ITE) was established in 1992 to replace the former Vocational & Industrial Training Board. ITE figures exclude apprentices.

6) Intake figures include direct entry to second and subsequent years.

**ENROLMENT: UNIVERSITIES, POLYTECHNIC, LASALLE, NAFA AND ITE
(FULL-TIME)**



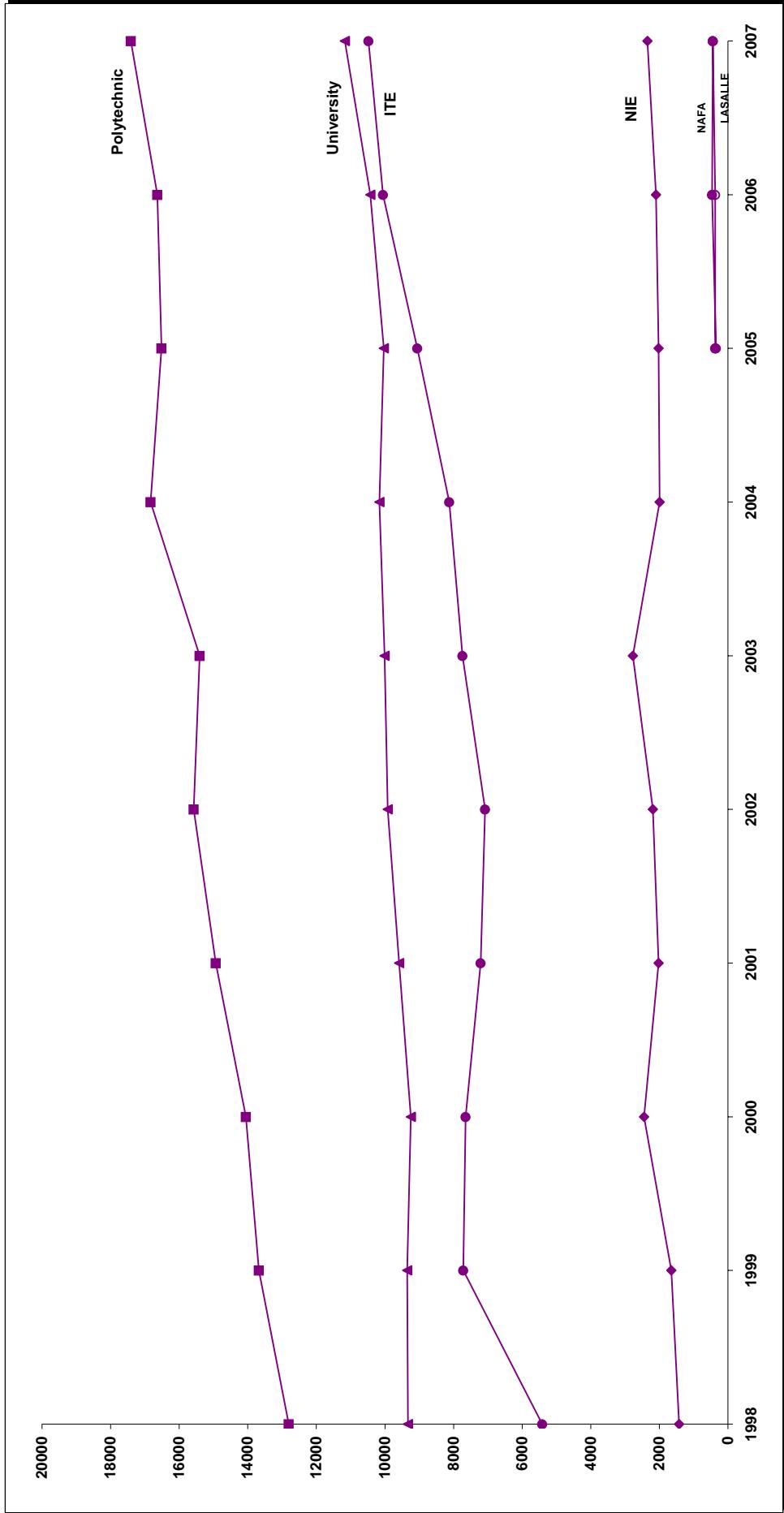
27 ENROLMENT: UNIVERSITIES, POLYTECHNICS, LASALLE, NAFA AND ITE (FULL-TIME)

Year	Sex	National University of Singapore	Universities			Singapore Management University	Total	Polytechnics			NAFA ⁴	Institute of Technical Education ⁵		
			Nanyang University	Nanyang Technological University	Singapore			National Institute of Education	Singapore	Ngee Ann	Temasek	Nanyang	Republic	Total
1960	MF	1641	1861	-	-	3502	2327	2332	-	-	-	2332	-	-
	F	426	378	-	-	804	1202	55	-	-	-	55	-	-
1970	MF	4751	2310	-	-	7061	2001	2185	609	-	-	2794	-	-
	F	1531	918	-	-	2449	1390	155	163	-	-	318	-	4727
1980	MF	8634	-	-	-	8634	2328	5004	2831	-	-	7835	-	326
	F	3926	-	-	-	3926	1977	1036	782	-	-	1818	-	12543
1990	MF	15193	-	6812	-	22005	1577	11348	11995	735	-	24078	-	2414
	F	8107	-	2689	-	10796	1212	3878	4817	552	-	9247	-	15919
1998	MF	18791	-	13318	-	32109	2196	13695	14300	11462	9277	48734	-	13808
	F	10326	-	5494	-	15820	1572	5316	6001	5942	5129	22388	-	3942
1999	MF	19873	-	13849	-	33722	3299	13581	14433	12230	10514	50758	-	16464
	F	10814	-	5740	-	16554	2333	5352	6211	6300	5647	23510	-	4339
2000	MF	21233	-	14583	305	36121	3072	13459	14378	12733	11463	52033	-	15974
	F	11341	-	62223	212	17776	2247	5408	6419	6446	5989	24262	-	4343
2001	MF	22172	-	15008	803	37983	3095	13754	14317	13143	12385	53599	-	16176
	F	11781	-	6504	579	18864	2292	5521	6623	6501	6379	25024	-	4584
2002	MF	22169	-	1598	1389	39156	3368	14271	13989	13324	13105	54689	-	17468
	F	11653	-	6822	974	19449	2455	5670	6626	6579	6892	25767	-	5138
2003	MF	22149	-	15764	2182	40095	2953	14371	13690	13117	13754	821	55753	-
	F	11036	-	6830	1469	19335	2080	5562	6534	6462	7456	377	26391	-
2004	MF	21781	-	16837	3010	41628	2282	13709	13417	12782	14233	1907	56048	-
	F	11372	-	7469	1991	20832	1550	5233	6347	6302	7875	865	26622	-
2005	MF	22105	-	17777	3781	43663	2881	13353	13715	13532	14643	3587	58880	1505
	F	11326	-	8094	2239	21659	1940	5019	6500	6776	8010	1759	28064	906
2006	MF	22836	-	19114	4529	46479	2938	13656	14258	14568	15001	5479	62962	1904
	F	11766	-	8797	2429	22992	1998	5084	6719	7236	7913	2790	29742	1139
2007	MF	23578	-	20206	5178	48962	2725	14399	14687	15243	14874	8087	67290	1948
	F	12396	-	9769	2758	24923	1878	5249	7007	7541	7732	4205	31734	1228

Note:

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- 3) Figures for LASALLE College of the Arts are for full-time diploma courses only.
- 4) Figures for Nanyang Academy of Fine Arts are for full-time diploma courses only.
- 5) Institute of Technical Education (ITE) was established in 1992 to replace the former Vocational & Industrial Training Board. ITE figures exclude apprentices.

**GRADUATES: UNIVERSITIES, POLYTECHNIC, LASALLE, NAFA AND ITE
(FULL-TIME)**



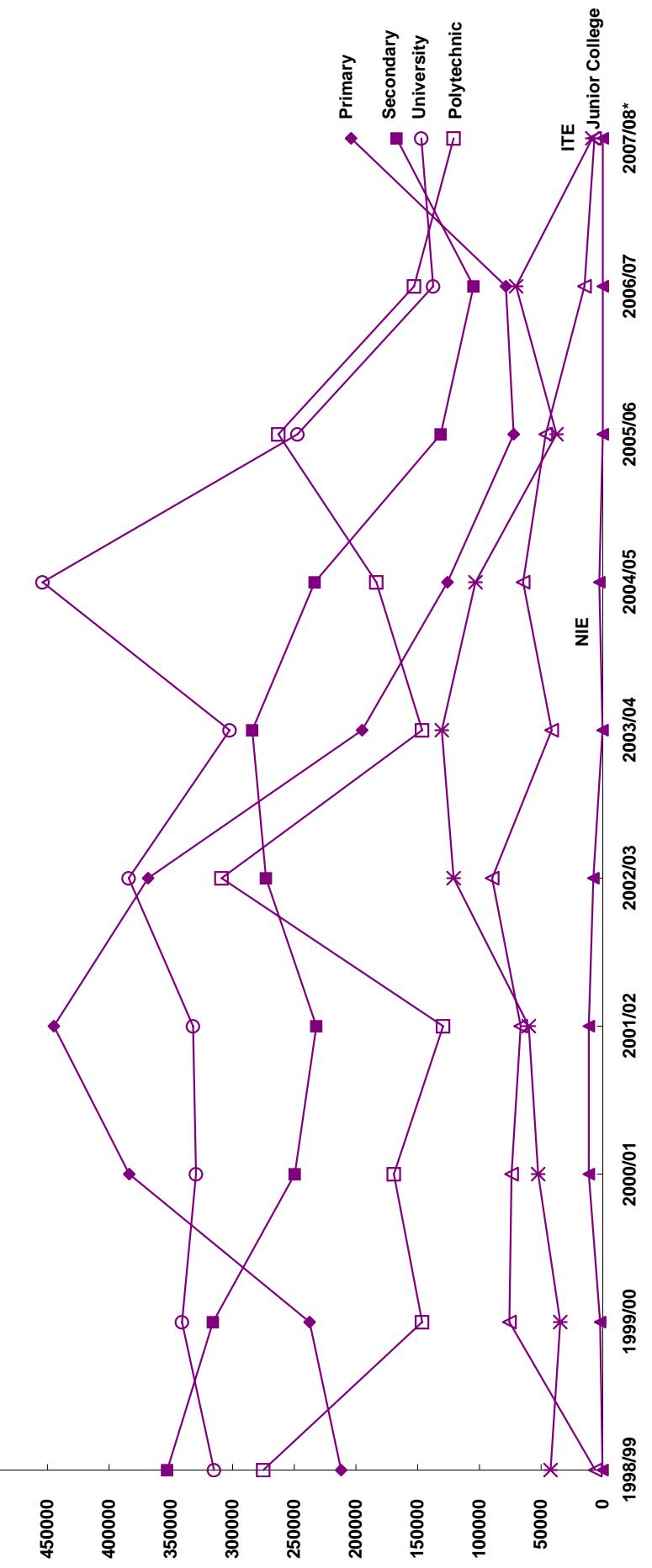
28 GRADUATES: UNIVERSITIES, POLYTECHNICS, LASALLE, NAFA AND ITE (FULL-TIME)

Year	Sex	National University of Singapore	Universities			Singapore Management University	Total	Polytechnics			LASALLE ³	NAFA ⁴	Institute of Technical Education ⁵	
			Nanyang University	Nanyang Technological University	Singapore			National Institute of Education	Singapore	Ngee Ann	Temasek	Nanyang	Republic	
1960	MF	593	437	-	-	1030	734	-	-	-	-	-	-	-
	F	196	95	-	-	291	358	-	-	-	-	-	-	-
1970	MF	1220	556	-	-	1776	1202	436	*	-	-	-	-	1426
	F	378	168	-	-	546	820	7	*	-	-	-	-	134
1980	MF	2187	687	-	-	2874	616	1969	584	-	-	-	-	7862
	F	1070	250	-	-	1320	504	378	136	-	-	-	-	1145
1990	MF	4001	-	1333	-	5334	929	3112	3087	-	-	-	-	7469
	F	2307	-	510	-	2817	694	1011	1233	-	-	-	-	2889
1998	MF	5908	-	3423	-	9331	1421	4001	4363	2208	2235	-	-	5414
	F	3376	-	1500	-	4876	997	1510	1861	1290	1297	-	-	2375
1999	MF	5762	-	3593	-	9355	1653	4016	4337	2907	2416	13676	-	7718
	F	3337	-	1533	-	4870	1175	1552	1915	1535	1355	6357	-	2585
2000	MF	5631	-	3613	-	9244	2445	3974	4187	3336	2562	14059	-	7650
	F	3270	-	1583	-	4853	1681	1619	1844	1776	1471	6710	-	2429
2001	MF	5958	-	3628	-	9586	2022	3958	4257	3543	3178	14936	-	7208
	F	3454	-	1640	-	5094	1418	1418	1683	1823	1924	1811	7241	2484
2002	MF	6277	-	3646	-	9923	2186	3955	4399	3690	3537	15581	-	7084
	F	3613	-	1701	-	5314	1570	1604	2069	1930	1874	7477	-	2499
2003	MF	5960	-	4042	8	10010	2772	3981	4210	3837	3376	15404	-	7741
	F	3238	-	1808	4	5050	1965	1653	2056	1971	1775	7455	-	2778
2004	MF	5858	-	4067	240	10165	1989	4504	4289	4102	3939	16834	-	8127
	F	3161	-	1843	167	5171	1430	1871	2069	2072	2104	8116	-	3057
2005	MF	5575	-	4048	408	10031	2020	4537	4143	3633	4202	16515	369	9059
	F	3051	-	1964	315	5330	1341	1821	2068	1921	2303	-	8113	200
2006	MF	5621	-	4241	565	10427	2096	4103	4084	3718	4114	619	16638	370
	F	3055	-	1974	399	5428	1416	1574	1990	1860	2385	291	8100	227
2007	MF	5500	-	4845	826	11171	2348	3953	4013	3928	4591	928	17413	438
	F	2943	-	2127	500	5570	1590	1532	1911	2003	2645	435	8526	268

Note:

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- 3) Figures for LASALLE College of the Arts are for full-time diploma courses only.
- 4) Figures for Nanyang Academy of Fine Arts are for full-time diploma courses only.
- 5) Institute of Technical Education (ITE) was established in 1992 to replace the former Vocational & Industrial Training Board. ITE figures exclude apprentices. Figures for 2001 and earlier include ITE students who completed their programmes without receiving certificates.

GOVERNMENT DEVELOPMENT EXPENDITURE ON EDUCATION ('000 SGD)

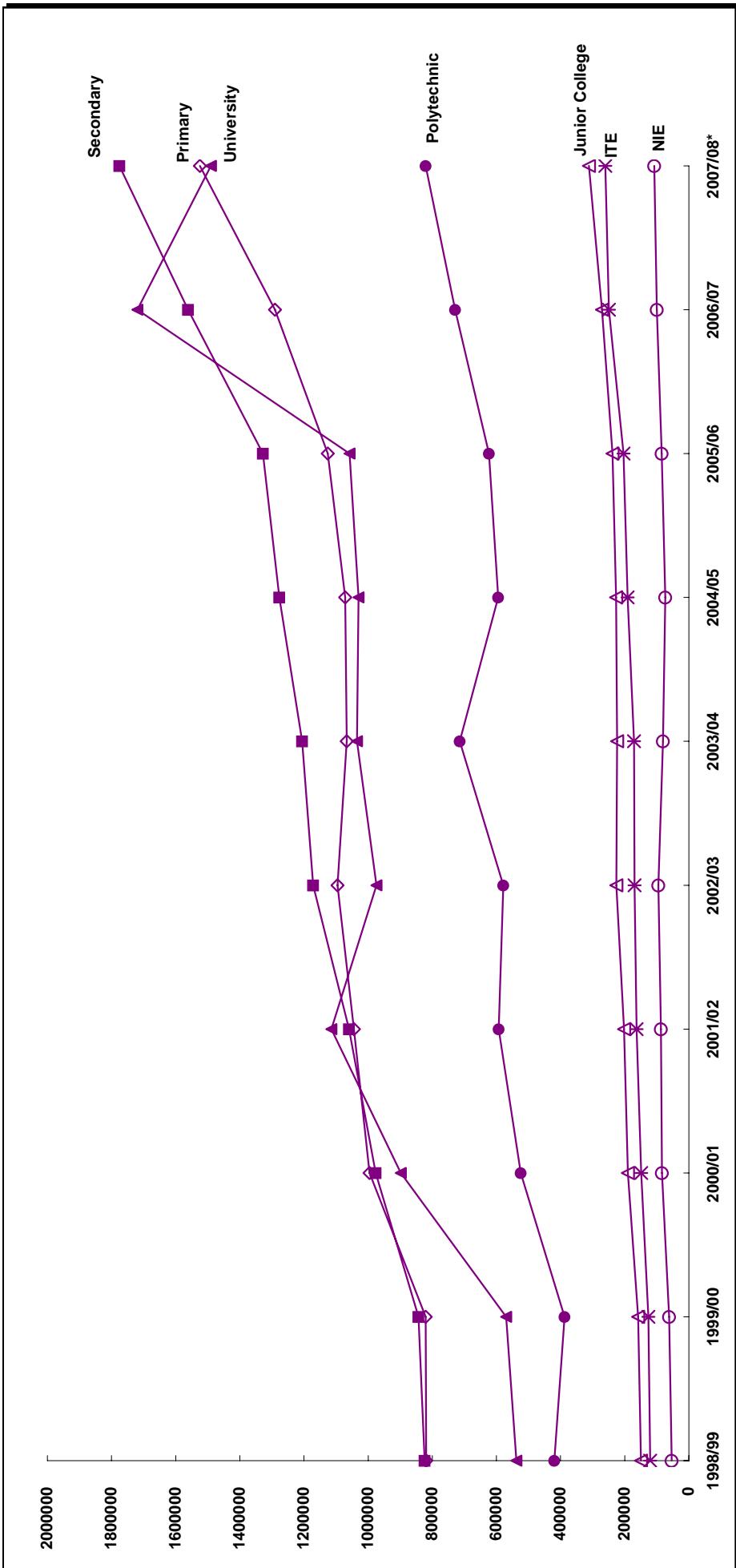


29 GOVERNMENT DEVELOPMENT EXPENDITURE ON EDUCATION ('000 SGD)

Financial Year	MOE HQ	Primary	Secondary	Junior College / Centralised Institute	Institute of Technical Education	Polytechnic	National Institute of Education	University (NUS, NTU, SMU)	Special Education	Others	Total
1993/94	16306	55703	245988	16944	16872	131237	3296	200739	534	4938	692557
1994/95	80652	74717	184344	21655	45829	274947	7034	141746	1188	603	832715
1995/96	48895	72382	126920	13211	74943	259823	3459	154278	295	7232	761438
1996/97	113681	135280	121042	8656	59028	159244	16	174201	1313	2337	774797
1997/98	205675	117978	228079	13967	42912	305286	1010	165004	7679	14389	1101979
1998/99	454953	211942	352908	6114	42332	275051	111	315054	7078	20152	1685695
1999/00	421409	237624	315929	75722	34453	146463	2168	340949	2303	23594	1600614
2000/01	279507	383822	249509	73891	52334	169183	1318	329625	3657	37765	1590611
2001/02	173612	444755	232211	66530	60049	129383	11286	331992	2158	21015	1472991
2002/03	182329	368489	272914	89749	120861	308888	7699	384117	2414	36100	1773560
2003/04	43497	195005	284099	41513	130530	146433	200	302293	6270	67803	1217643
2004/05	42304	125777	233314	64569	103168	183424	2890	453944	6367	23640	1239397
2005/06	44835	72258	131273	46232	37596	262858	-	247374	1240	23312	866978
2006/07	42425	78447	104640	14811	70167	152823	-	137496	2035	4725	607569
2007/08*	58768	203951	167211	6758	8547	120955	-	146955	27642	2691	743478

* Preliminary figures

GOVERNMENT RECURRENT EXPENDITURE ON EDUCATION ('000 SGD)

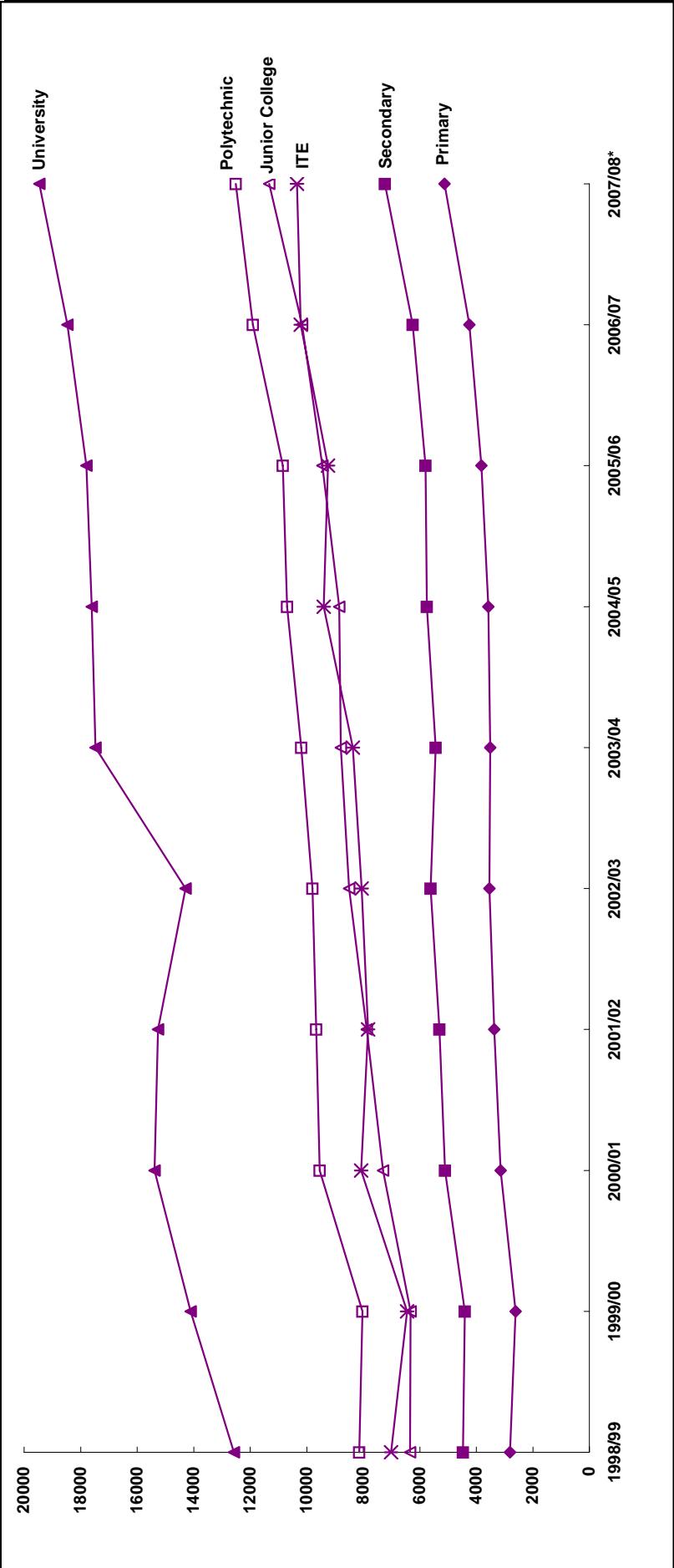


30 GOVERNMENT RECURRENT EXPENDITURE ON EDUCATION ('000 SGD)

Financial Year	MOE HQ	Primary	Secondary	Junior College / Centralised Institute	Institute of Technical Education	Polytechnic	National Institute of Education	University ¹ (NUS, NTU, SMU)	Special Education	Others	Total
1993/94	102360	590326	546603	117849	103100	262593	33335	431554	10395	12214	2210329
1994/95	103683	633966	629168	130490	105648	320283	38392	502999	10469	11143	2486241
1995/96	120931	694703	694321	137080	109670	338960	40922	520289	13712	11831	2682419
1996/97	148747	764064	796098	148176	112899	393624	59620	546120	14747	13063	2997158
1997/98	208659	829887	861245	157964	124332	429234	48131	656619	17196	14508	3347775
1998/99	209535	818646	823460	149616	120441	419673	53862	537450	19351	15391	3167425
1999/00	244407	820842	842658	157821	126371	387239	61697	569971	19790	26078	3256874
2000/01	403148	995279	976553	190274	148416	524055	83753	898505	26825	30088	4276896
2001/02	435146	1044461	1059846	202456	162648	592733	87000	1114554	28025	39715	4766584
2002/03	441017	1095536	1171377	226187	169499	578551	94791	973779	36358	37300	4824395
2003/04	428997	1066364	1205693	223490	171067	714264	80766	1034804	33450	37896	4996791
2004/05	405524	1071327	1276481	226569	191135	594446	73256	1029869	38884	67233	4974724
2005/06	433675	1125876	1328287	238115	203973	622933	84722	1058239	50124	69355	5215299
2006/07	298582	1290409	1561500	271046	249154	728741	100147	1719156	53196	79786	6351717
2007/08*	347866	1524779	1775196	311853	260491	820316	108201	1490359	69651	86823	6795535

* Preliminary figures

GOVERNMENT RECURRENT EXPENDITURE ON EDUCATION PER STUDENT (SGD)



31 GOVERNMENT RECURRENT EXPENDITURE ON EDUCATION PER STUDENT (SGD)

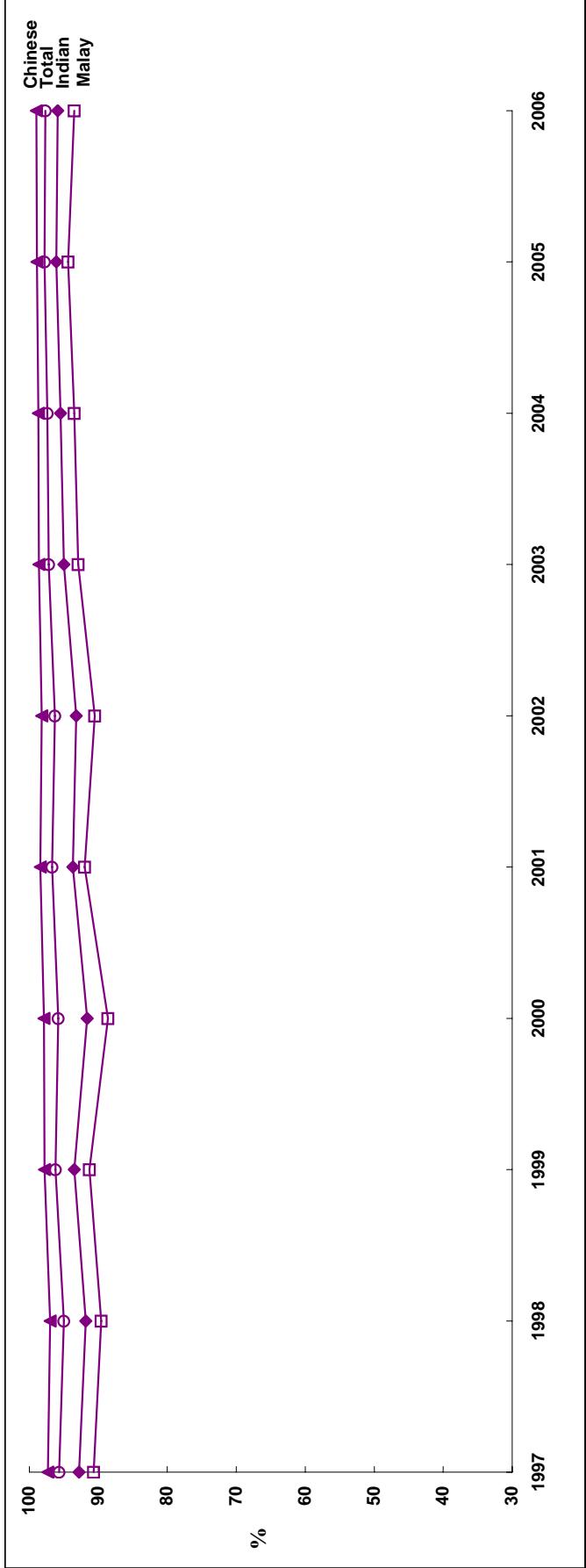
Financial Year	Primary	Secondary ¹	Junior College / Centralised Institute	Institute of Technical Education	Polytechnic	University ²
1993/94	2254	3412	5178	5212	6990	15450
1994/95	2523	3488	5832	7511	7584	16355
1995/96	2653	3680	6363	9547	7776	17241
1996/97	2837	4152	6726	11646	8406	15037
1997/98	2960	4469	7052	10586	9018	15125
1998/99	2808	4472	6346	7020	8144	12580
1999/00	2612	4409	6325	6452	8032	14112
2000/01	3137	5104	7304	8076	9546	15384
2001/02	3363	5304	7879	7829	9668	15262
2002/03	3535	5614	8497	8056	9793	14287
2003/04	3508	5437	8791	8367	10197	17477
2004/05	3575	5746	8850	9399	10695	17609
2005/06	3820	5793	9445	9249	10843	17793
2006/07	4243	6246	10161	10209	11903	18472
2007/08*	5123	7234	11332	10343	12510	19464

Note:

1) Excludes Independent Schools.

2) Includes National University of Singapore, Nanyang Technological University and Singapore Management University.
* Preliminary figures

32 PERCENTAGE OF PUPILS WHO PASSED PSLE BY ETHNIC GROUP



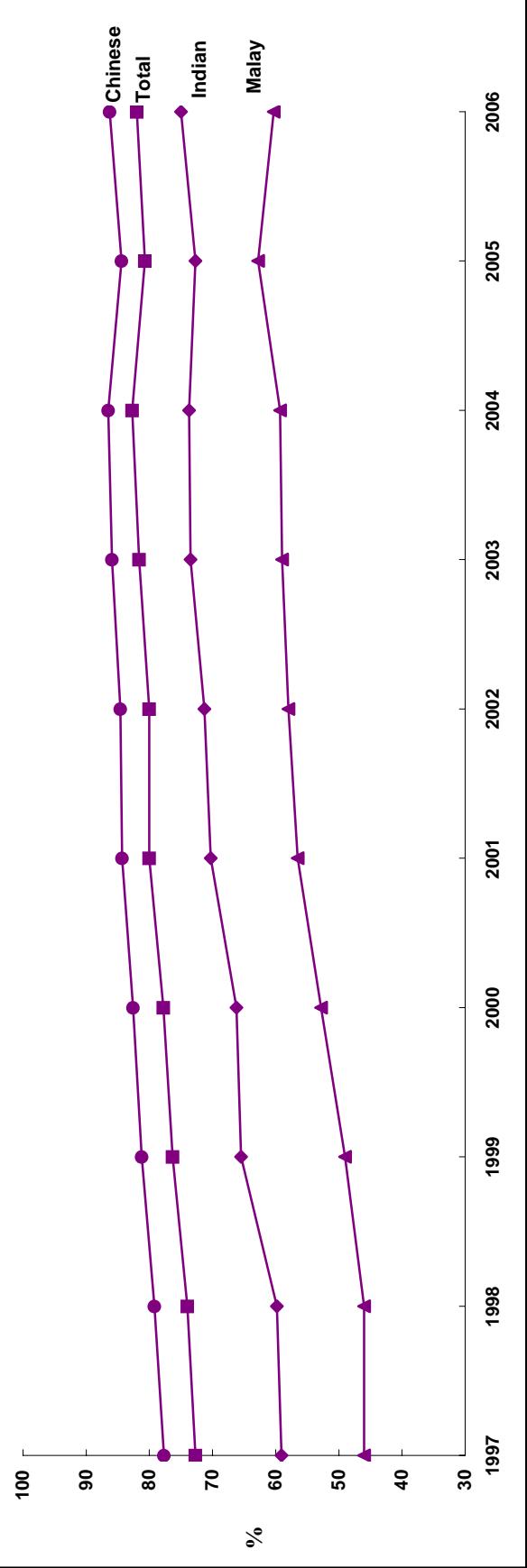
Race	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Malay	No. Sat	8018	8096	8693	9158	10070	9994	10054	9699	9628
	% Passed	90.7	89.6	91.3	88.6	92.0	90.5	92.9	93.5	94.4
Chinese	No. Sat	31291	27610	32150	40582	35131	37931	36049	35912	36239
	% Passed	97.3	97.0	97.8	97.9	98.4	98.2	98.6	98.7	98.9
Indian	No. Sat	3528	3620	3857	4176	4321	4412	4345	4397	4384
	% Passed	92.8	91.8	93.5	91.6	93.7	93.2	95.0	95.5	96.1
Others	No. Sat	623	695	720	819	809	812	879	855	836
	% Passed	95.8	97.0	97.2	96.0	96.8	96.7	97.4	97.2	97.7
All	No. Sat	43460	40021	45420	54735	50331	53149	51327	50863	51087
	% Passed	95.7	95.0	96.2	95.8	96.7	96.3	97.2	97.4	97.8
										97.7

Note:

1) No. Sat refers to school candidates who sat for the PSLE.

2) % Eligible refers to school candidates who are eligible for Secondary School.

33 PERCENTAGE OF PUPILS WITH AT LEAST 5 'O' LEVEL PASSES BY ETHNIC GROUP



Race	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Malay	No. Sat	4344	4238	3934	4017	3990	4081	4083	4313	4887
	% Passed	46.0	46.0	49.0	52.8	56.5	58.0	59.0	59.3	63.2
Chinese	No. Sat	30114	29323	26555	26089	26943	24155	26351	32620	29474
	% Passed	77.7	79.2	81.2	82.6	84.3	84.6	85.9	86.5	84.8
Indian	No. Sat	2284	2271	2151	2136	2133	2266	2376	2507	2520
	% Passed	59.1	59.8	65.5	66.2	70.3	71.3	73.5	73.7	72.9
Others	No. Sat	399	370	416	430	446	471	523	569	598
	% Passed	63.2	70.0	72.4	75.8	74.7	76.6	80.9	77.2	78.6
All	No. Sat	37141	36202	33056	32672	33512	30973	33333	40009	37479
	% Passed	72.7	74.0	76.3	77.8	80.0	80.0	81.6	82.7	81.1

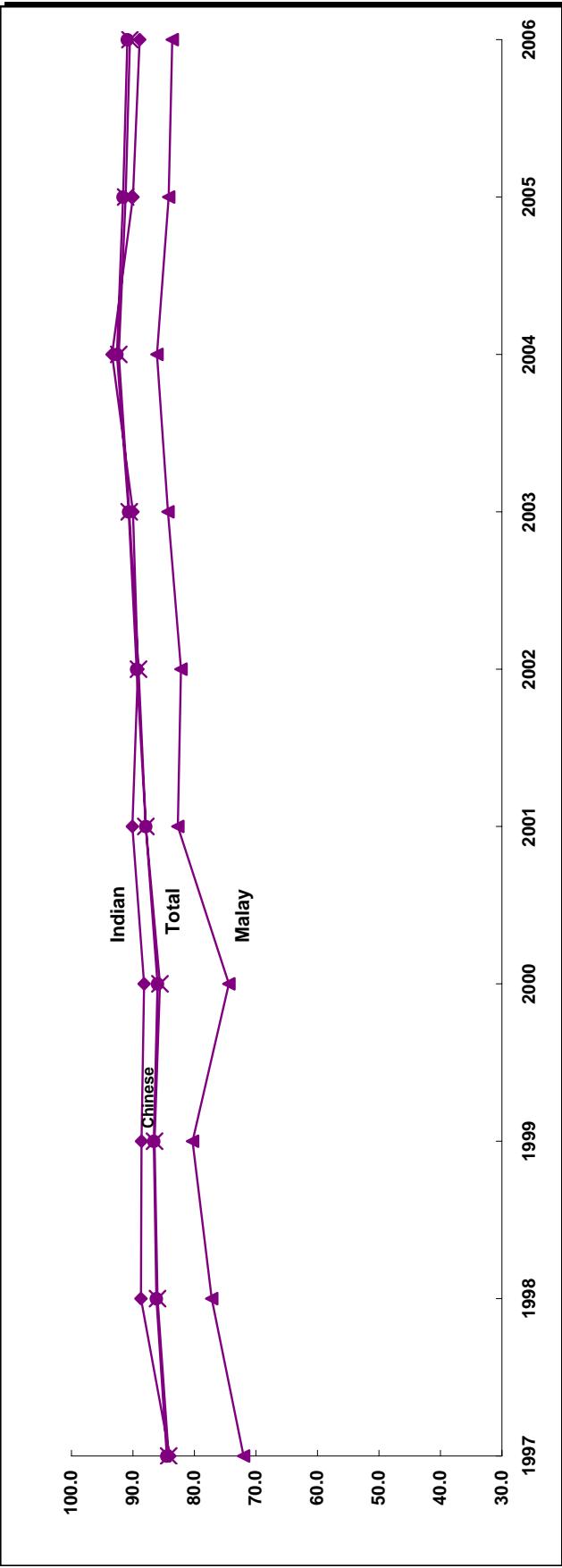
Note:

1) No. Sat refers to school candidates who sat for the GCE 'O' Level Examination.

2) % Passed refers to school candidates with at least 5 'O' level passes.

3) Figures from 2005 onwards exclude IP students.

34 PERCENTAGE OF PUPILS WITH AT LEAST 2 'A' & 2 'AO' LEVEL PASSES (INCLUDING GENERAL PAPER) BY ETHNIC GROUP

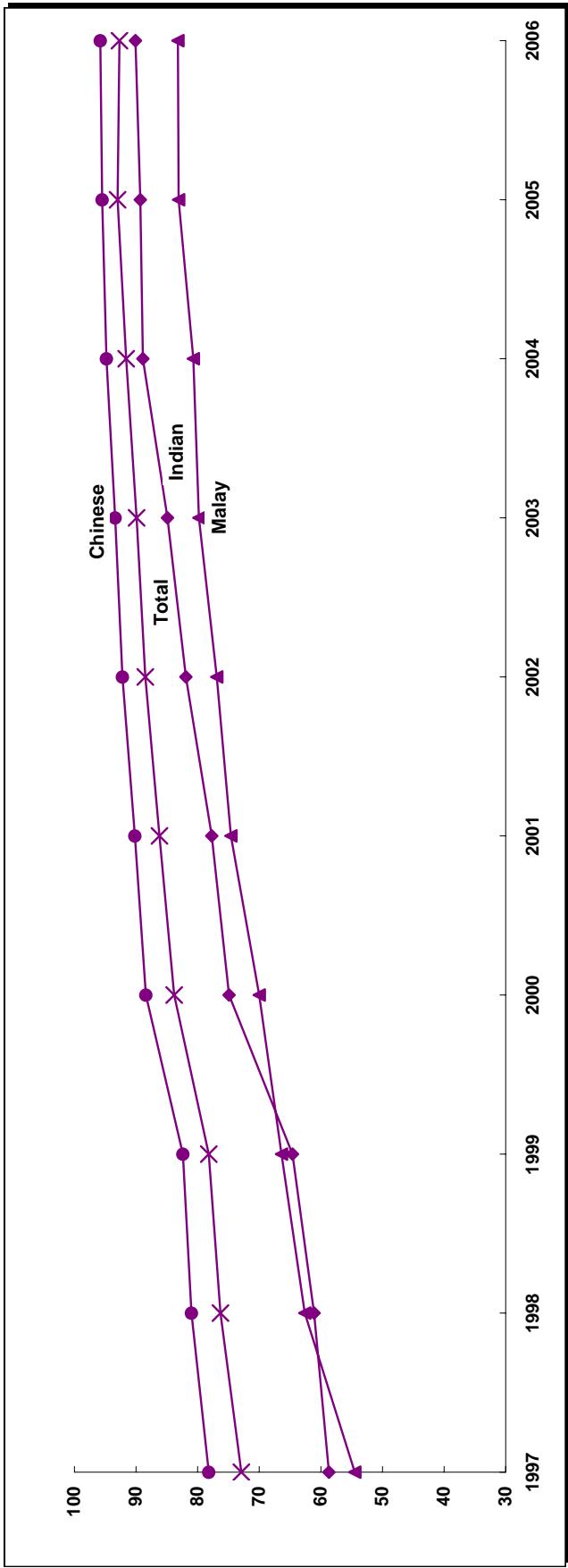


Race	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Malay	No. Sat	325	377	472	583	560	539	580	596	596
	% Passed	72.0	77.2	80.3	74.4	82.7	82.2	84.3	86.1	84.2
Chinese	No. Sat	9682	10001	10493	10886	10228	10347	10957	9480	10775
	% Passed	84.5	86.2	86.6	86.0	87.9	89.4	90.7	92.6	91.6
Indian	No. Sat	468	503	552	609	657	651	694	707	783
	% Passed	84.0	88.7	88.6	88.2	90.1	89.2	93.4	93.4	90.0
Others	No. Sat	79	64	81	95	111	130	128	140	150
	% Passed	93.7	89.1	95.1	91.6	94.6	93.1	89.8	96.4	95.3
All	No. Sat	10554	10945	11598	12173	11556	11667	12359	10923	12304
	% Passed	84.2	86.0	86.5	85.6	87.9	89.1	90.6	92.3	91.2

Note:

- 1) No. Sat refers to school candidates who sat for the GCE 'A' Level Examination.
- 2) % Passed refers to school candidates with at least 2 'A' and 2 'AO' level passes including GP.

35 PERCENTAGE OF P1 COHORT ADMITTED TO POST-SECONDARY EDUCATION INSTITUTIONS¹ BY ETHNIC GROUP



Note:

1) Post-Secondary Education Institutions refers to Junior Colleges, Centralised Institute, Polytechnics, ITE, LASALLE College of the Arts, Nanyang Academy of Fine Arts and other private educational organisations offering courses at post-secondary level.

2) Figures from 2000 include participation in LASALLE College of the Arts, Nanyang Academy of Fine Arts and other private educational organisations, and also take into account students who left the country.

3) Figures for 2002-2006 are preliminary.

APPENDICES

Milestones in the Education System

Pre-Primary Education

- 1993 Discontinuation of Preparatory Year programme in Schools

Primary Education

- 1979 Introduction of primary streaming beginning with the 1979 P3 cohort - The Goh Report recommended that pupils be channelled to the Normal, Extended and Monolingual streams
- 1991 Introduction of Streaming at end of P4 (EM1, EM2 and EM3) and removal of P3 streaming
Phasing in of Education System (1991)
- 1993 Last batch of P8 Extended and P8 Monolingual pupils
- 2004 Refinements to Streaming (merger of EM1 and EM2, EM3 remains)

Secondary Education

- 1980 Introduction of streaming at Sec 1 (NES Guidelines, Secondary)
- 1988 First independent schools - ACS, SJI, & TCH established. SCGS & MGS became independent in 1989; RI in 1990; and RGS & Nanyang Girls' in 1993
- 1994 Implementation of Sec 1 Normal (Technical) course
Establishment of Autonomous Schools
- 2004 Revised Progression Structure for Normal (Technical) Course

Post-Secondary Education

Pre-University

- 1969 Introduction of junior college education
- 1979 Introduction of three-year Pre-University course

- 1987 Introduction of Centralised Institutes
- 1995 Phasing out of Pre-U Centres
- 2000 Phasing out of A-Level commerce course in Junior Colleges
- 2004 Introduction of Integrated Programme (IP)

Polytechnic

- 1954 Establishment of Singapore Polytechnic
- 1963 Ngee Ann College inaugurated.
Became Ngee Ann Technical College in 1968 and Ngee Ann Polytechnic in 1981
- 1990 Temasek Polytechnic established
- 1992 Nanyang Polytechnic established
- 2002 Republic Polytechnic established and admits its first batch of students in 2003

Institute of Technical Education

- 1958 Adult Education Board (AEB) established
- 1973 Industrial Training Board (ITB) established
- 1979 VITB established with the merger of AEB & ITB
- 1992 Institute of Technical Education (ITE) established as post-secondary educational institution

University Education

- 1956 Nanyang University (Nantah) admits its first batch of students
- 1962 University of Singapore (SU) set up after split from University of Malaya
- 1980 Establishment of National University of Singapore (NUS) with the merger of SU and NU
- 1981 Nanyang Technological Institute (NTI) established and admits its first batch of students in 1982
- 1991 Upgrading of NTI to Nanyang Technological University (NTU)

2000 Singapore Management University (SMU) incorporated

2005 Greater autonomy given to NUS, NTU and SMU

CLASSIFICATION OF COURSES (UNIVERSITY)

1.	FINE & APPLIED ARTS	Art, Design and Media Industrial Design Music
2.	HUMANITIES & SOCIAL SCIENCES	Arts Arts & Social Science BA Education Chinese Economics English Humanities & Social Sciences Psychology Sociology
3.	MASS COMMUNICATION	Communication Studies
4.	ACCOUNTANCY	Accountancy
5.	BUSINESS & ADMINISTRATION	Business Administration Business Management Business Studies Environmental Management
6.	LAW	Approved Graduate Law Graduate LL.B. Programme Law
7.	NATURAL, PHYSICAL & MATHEMATICAL SCIENCES	B.Sc. Education Biological Sciences Chemistry & Biological Chemistry Mathematics & Economics Physical & Mathematical Sciences Physics & Applied Physics Pure Science
8.	MEDICINE	Medicine
9.	DENTISTRY	Dentistry
10.	HEALTH SCIENCES	Biomedical Sciences Nursing Pharmacy

11.	INFORMATION TECHNOLOGY	B Computing in Computer Engineering B Computing in Computer Science Business & Computing Information Systems Management
12.	ARCHITECTURE & BUILDING	Architecture Building & Real Estate Project & Facilities Management Real Estate
13.	ENGINEERING SCIENCES	Aerospace Engineering Bioengineering Chemical & Biomolecular Engineering Chemical Engineering Civil Engineering Computer Engineering Electrical & Electronics Engineering Electrical Engineering Engineering Engineering Science Programme Environmental Engineering Environmental Science & Engineering Industrial & Systems Engineering Materials Engineering Materials Science & Engineering Mechanical Engineering
14	SERVICES	Maritime Studies

CLASSIFICATION OF COURSES (POLYTECHNIC)

1.	EDUCATION	Early Childhood Education Sports & Exercise Sciences
2.	APPLIED ARTS	Apparel Design & Merchandising Creative Media Design Digital Media Design Film, Sound & Video Games Design & Development Industrial Design Interactive Media Design Interior Architecture & Design Interior Design Moving Images Music & Audio Technology New Media Product and Industrial Design Product Design & Innovation Sonic Arts Technology & Arts Management Visual Communication
3	HUMANITIES AND SOCIAL SCIENCES	Chinese Studies Psychology & Community Services
4.	MASS COMMUNICATION & INFORMATION SCIENCE	Communications & Media Management Information Management Mass Communication Media & Communication Media Studies & Management
5.	BUSINESS & ADMINISTRATION	Accountancy Accountancy & Finance Accounting & Finance Banking & Financial Services Business Administration Business Management Business Studies Business/Logistics & Operations Management/Marketing Financial Services Hospitality & Tourism Business Hospitality & Tourism Management Integrated Events Management Leisure & Resort Management Logistic Engineering & Management Logistic Management Marketing Retail Management Sport & Wellness Management Sports & Leisure Management Tourism & Resort Management

6.	LEGAL STUDIES	Law & Management Legal Studies
7.	SCIENCE & RELATED TECHNOLOGIES	Applied Food Science & Nutrition Biotechnology Biotechnology/ Biomedical Science Chemical & Pharmaceutical Technology Consumer Science & Technology Food Science Horticulture and Landscape Management Materials Science Molecular Biotechnology
8.	HEALTH SCIENCES	Biomedical Laboratory Technology Biomedical Science Dental Hygiene & Therapy Dental Therapy Diagnostic Radiography Health Sciences (Nursing) Medical Technology (Cardiac Technology) Nursing Occupational Therapy Optometry Pharmacy Physiotherapy Radiation Therapy
9.	INFORMATION TECHNOLOGY	Business Applications Business Computing Business Informatics Business Information Technology Cyber & Digital Security Digital Entertainment Technology Digital Media Engineering Informatics Financial Business Informatics Game & Entertainment Technology Infocomm Security Management Information Technology Information Technology (Mobile Computing) Information Technology Service Management Internet & Multimedia Development Internet Computing Internetworking & Communications Mobile & Wireless Computing Multimedia & Animation Multimedia & InfoComm Technology Multimedia Computing Multimedia Software Engineering Multimedia Technology

10.	ARCHITECTURE & BUILDING	Architecture Building & Real Estate Management Building & Property Management Facilities Management for Business Integrated Facility Design & Management Landscape Architecture Property Development & Facilities Management Real Estate Business
11.	ENGINEERING SCIENCES	Aerospace Avionics Aerospace Electronics Aeronautical Engineering Aerospace Technology Bioelectronics Biomedical Engineering Biomedical Electronics Biomedical Informatics & Engineering Business Process & Systems Engineering Chemical Engineering Chemical & Biomolecular Engineering Chemical Process Technology Chemical Technology and Instrumentation Civil & Environmental Engineering Civil & Structural Engineering Communications & Automation Electronics Computer & Network Technology Electronics/Telecommunications/Computer Engineering/ Microelectronics Electronic & Computer Engineering Electronics, Computer & Communication Engineering Electronics & Telecommunication Engineering Electrical/ Electronic & Computer/ Mechanical/ Mechatronics Engineering Electrical Engineering Electrical & Computer Control Engineering Electrical & Electronic Engineering Engineering Common Year Program Industrial & Operations Management Info-Communications Information Communication Technology Intelligent Building Technology Manufacturing Engineering Marine Engineering Marine & Offshore Technology Mechanical Engineering Mechatronics Engineering Mechatronics Microelectronics Product Engineering Quality Management & Engineering Supply Chain Management Telecommunication

12.	SERVICES	Culinary & Catering Management Maritime Transportation Management Nautical Studies
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CLASSIFICATION OF COURSES (LASALLE & NAFA)

1.	FINE & APPLIED ARTS	Visual Studies Foundation
2.	FINE & PERFORMING ARTS	Art (Teaching) Classical Music Contemporary Popular Music Dance Dance Foundation Fine Arts Fine Arts Foundation Jazz Music Music (Teaching) Music Foundation Popular Music Theatre Theatre Arts Theatre Foundation Theatre Production Design World Music
3.	DESIGN & APPLIED ARTS	Communication Design Environmental Design Fashion Design Foundation Studies Graphic Design Interior Design Jewellery Design Multimedia Product Design Technical Theatre Arts Visual Communication
4.	MEDIA PRODUCTION	Animation Art Film Interactive Art Media Arts Music Technology Video Art
5.	BUSINESS & ADMINISTRATION	Arts Management Fashion Management Fashion Merchandising & Marketing
6.	OTHERS	Ceramics Painting Printmaking Sculpture

CLASSIFICATION OF COURSES (ITE)

CLASSIFICATION OF HIGHER NATIONAL ITE CERTIFICATE (HIGHER NITEC) PROGRAMMES (2007)

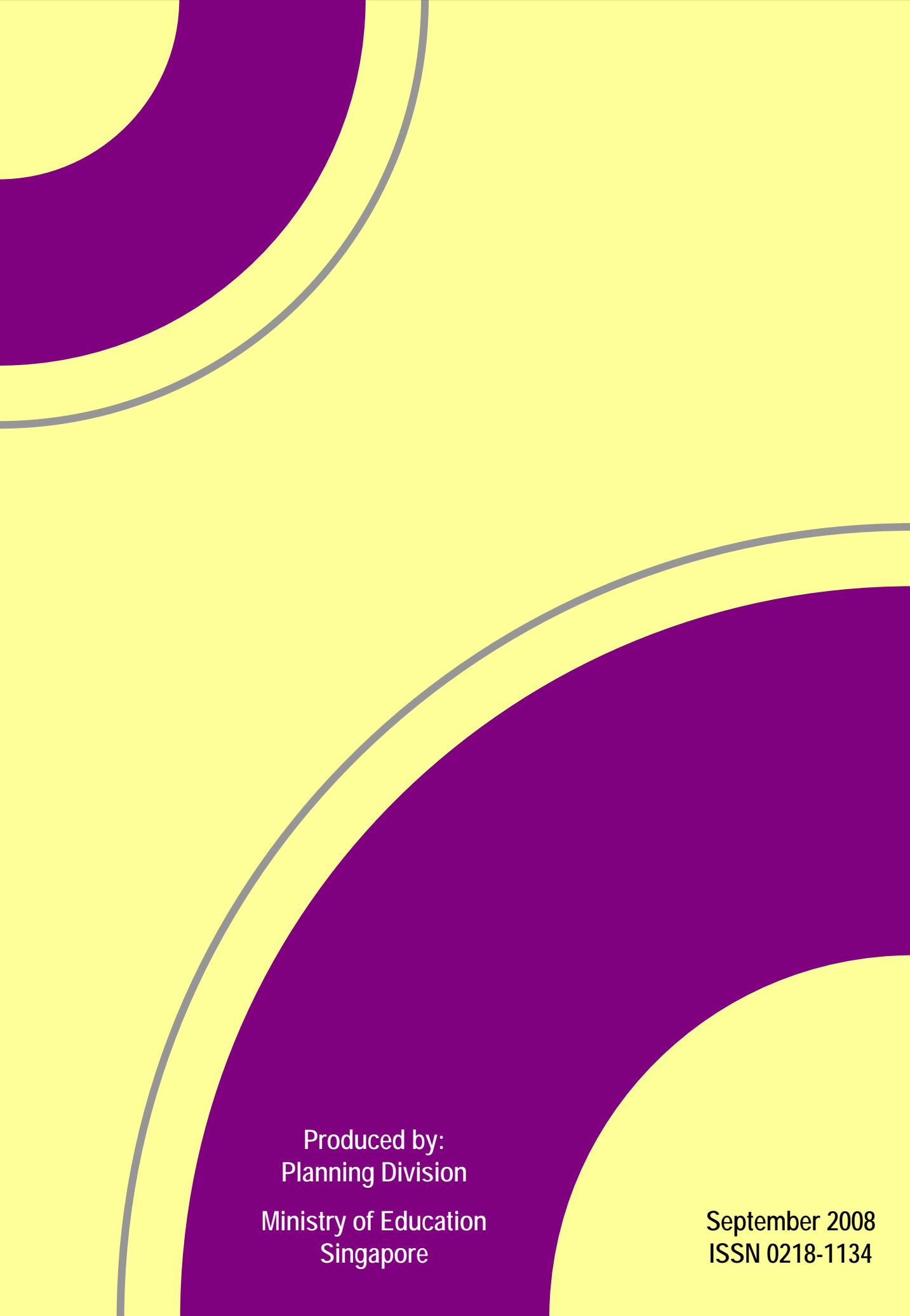
1.	ENGINEERING	<i>Higher Nitec in Electrical Engineering</i> <i>Higher Nitec in Electronics Engineering</i> <i>Higher Nitec in Mechanical & Electrical Engineering Design</i> <i>Higher Nitec in Mechanical Engineering</i> <i>Higher Nitec in Mechatronics Engineering</i>
2.	INFO-COMMUNICATIONS TECHNOLOGY	<i>Higher Nitec in Information Technology</i> <i>Higher Nitec in Wireless Technology</i>
3.	BUSINESS & SERVICES	<i>Higher Nitec in Accounting</i> <i>Higher Nitec in Business Studies (Administration)</i> <i>Higher Nitec in Business Studies (Sports Management)</i> <i>Higher Nitec in Business-Information Technology</i> <i>Higher Nitec in Integrated Logistics Management</i>
4.	APPLIED & HEALTH SCIENCES	<i>Higher Nitec in Biochemical Technology</i>

**CLASSIFICATION OF NATIONAL ITE CERTIFICATE (NITEC) PROGRAMMES
(2007)**

1.	ENGINEERING	<i>Nitec in Aerospace Technology</i> <i>Nitec in Automotive Technology</i> <i>Nitec in Building Drafting</i> <i>Nitec in Building Services Technology</i> <i>Nitec in Communications Technology</i> <i>Nitec in Electrical Technology</i> <i>Nitec in Electronics</i> <i>Nitec in Mechatronics</i> <i>Nitec in Mechanical Technology</i> <i>Nitec in Precision Engineering</i>
2.	INFO-COMMUNICATIONS TECHNOLOGY	<i>Nitec in Digital Animation</i> <i>Nitec in Digital Media Design</i> <i>Nitec in Info-Communications Technology</i> <i>Nitec in Multimedia Technology</i> <i>Nitec in Product Design</i>
3.	BUSINESS & SERVICES	<i>Nitec in Beauty Therapy</i> <i>Nitec in Culinary Skills (Western)</i> <i>Nitec in Food & Beverage Operations</i> <i>Nitec in Service Skills (Office)</i> <i>Nitec in Service Skills (Retail)</i> <i>Nitec in Service Skills (Tourism)</i>
4.	APPLIED & HEALTH SCIENCE	<i>Nitec in Chemical Process Technology</i> <i>Nitec in Nursing</i>

CLASSIFICATION OF ITE SKILLS CERTIFICATE (ISC) PROGRAMMES (2007)

1.	TECHNICAL SKILLS	Basic Vocational Training (1 st Year ISC) ISC 2 nd Year - Electrical Servicing - Food Preparation and Service - Mechanical Servicing
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