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ABSTRACT

This was the first in a series of four reports from the 1975 Every Student Survey. The Survey described the demographic, social, and academic characteristics of the 100,000 elementary and secondary students in the Toronto school system. This report indicated, through a series of cross-tabulations, how students of different language and socio-economic backgrounds and from different countries were distributed across the six areas of the system. Cross tabulations were also presented to show the relationship between students' backgrounds and their placement in various types of programs and special education classes. Comparisons were made with the results from a similar survey done in 1970. Similar trends were found in both surveys. (Author)

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FOR THE CITY OF TORONTO



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THE 1975 EVERY STUDENT SURVEY

Student's Background & Its Relationship to Program Placement

Ramesh A. Deosaran & E. N. Wright

#138

June, 1976



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PREFACE

This is the first in a series of four reports dealing with the 1975 Every Student Survey. This survey is very similar to one done in 1970.

The present report gives a description of the demographic, social and academic characteristics of the student population in the Toronto School System. It also illustrates how the 1975 student population differs from the one surveyed in 1970.

Almost 100,000 elementary and secondary school students from 31 secondary and 114 elementary schools participated in this second survey. A number of special institutions also participated.

Some of the data presented provide a clear overview of relationships between students' background and class placement; other data are presented in more elaborate fashion. The organization of data was such that the co-operation of many persons became necessary.

We gratefully acknowledge the co-operation of the principals and the teachers of the various schools. We are also grateful to Dr. Jack Murray, Miss Val McLeod, Miss Janis Gershman, and Mrs. Lynda Groves -- all of whom assisted in different but important ways.

> Ramesh A. Deosaran E. N. Wright



EXPLANATORY NOTE

Some of the groupings of countries and languages in the tables of this report may not reflect current colitical realities or conventional linguistic distinctions.

In the case of languages, the coding reflects the students' responses as accurately as possible. For instance, many students reported that their mother tongue was "Serbo-"Croatian" others "Serbian" and still others "Croatian." No attempt was made to correct or rationalize such apparent inconsistencies.

The coding system used for countries was developed first in 1970 prior to our knowing the origins of all students. For the most part, the coding of countries in 1975 was held as closely as possible to that used in the 1970 survey to facilitate comparisons between the two surveys. Moreover, in order to compile the results as efficiently as possible, some geographically contiguous or politically related countries were combined. Examples include the West Indies; Russia/Ukraine; India/Ceylon and Pakistan/Bangladesh. In preparing the 1975 report, some previously grouped countries were reported individually, such as the countries in the West Indies. However, the West Indian category was still retained for students who reported "West Indies" as their country of origin.

The Board of Education is aware that some combinations are deemed inappropriate by some people. In future, every effort will be made to acknowledge, as fully as possible, significant political and cultural differences.

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THE REQUEST

At its meeting of February 13, 1975 the Board approved the recommendations that, "...the Toronto Board of Education initiate a research project to update the Every Student Survey of 1970" (p. 89). A second part of the motion dealt with "post-secondary expectations." The last part of the motion was, "That a copy of the research design be tabled at the School Programs Committee, the design to include budget implications and further recommendations as to alternate methods of funding the study before the research project proceeds" (p. 89).

In their report the officials proposed to respond to this request in two parts. One part dealt with updating the "Every Student Survey" and the other part dealt with the study of post-secondary expectations. The report from the officials noted some of the negative responses to the first Every Student Survey and also indicated that obtaining external funds for updating the Every Student Survey seemed a remote possiblility. Having received this report the Board, on April 3, 1975, approved the following recommendation:

- "(a) That \$21,000 be allocated in the 1975 budget to prepare an updated version of the Every Student Survey.
 - (b) That the Director of Education prepare and disseminate to the public a statement on the need and value of up-dating the Every Student Survey, which speaks to concerns raised during the 1971 data collection"

(Board Minutes, April 3, 1975, page 188)



PROCEDURES

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Because of the high mobility rate of students and the amount of time that had elapsed it seemed advisable to follow essentially the same procedures as used in 1970, namely, to collect information from every student in the school system.

The questionnaire was basically the same as that used in the previous study. One change was the inclusion of the following statement at the top of the page, "This information is not for the permanent school record." It was also necessary to prepare two additional questions for secondary school students asking them: "How many years have you been in high school, including this year?" This information, which was not requested five years ago, is a reflection of the new organizational patterns in secondary school programs."

In order to meet the second part of the request the Director of Education prepared a letter which went to all principals and teachers along with the forms. Brief explanatory letters were prepared for principals and teachers. As in the earlier study, respondents were asked to indicate the amount of time required by this project. (Appendix A contains copies of the elementary and secondary questionnaires, the director's letter and copies of letters that were sent to principals and teachers.)

Special Education Students

In 1970 it was possible to identify nearly all Special Education students from the master computer files. There were virtually no withdrawal classes and nearly all students could be identified from the regular class lists. Now that many students are served on a part time, withdrawal basis it is impossible to identify all of these students from the class lists. Therefore, the project was extended to identify students receiving special education.



All special education teachers who served withdrawal classes were asked to list the names of every student they served, the student's I.D. number and the amount of time devoted to each student each week. This will obviously increase the number of students listed under special education in comparison to the 1970 study, because we are now including students served by such people as itinerant speech teachers. (Sample forms are also included in Appendix A.)

Students in Institutions

The school system provides services for a variety of students found in institutions such as the Hospital for Sick Children. The amount of time that these students receive instruction varies tremendously depending on the length of their stay in the institution. Consequently it is not possible to treat them within the regular student record keeping system.

For these reasons such students were not included in the 1970 survey. However, in this study an attempt was made to collect information about students who were receiving instruction in an institutional setting on May 1, 1975. While this data is less definitive than that for the rest of the school system it was hoped that the information would provide some clues about the proportion of non-Toronto students served in these programs and whether such students were generally similar in background to other Toronto students. Slight modifications were made to the form for these students to accommodate the fact that they did not live at home. (See Appendix A.)

Adult Day School Students

The Adult Day School students were also not included in the 1970 survey because a separate record keeping procedure was used for these students. Again it seemed worthwhile to expand the 1975 survey to obtain background information for these students. The questionnaire was modified to include a



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brief introductory paragraph explaining the study and to direct questions relating to occupation to the students rather than to their parents. (See Appendix A.)

Data Collection

As in 1970, the schools were given a great deal of flexibility in the procedures used for collecting the data. In some schools, supplementary instructions were prepared for the teachers, by the principal. At least one school chose to send the forms home. At least one other school prepared a similar set of questions which were sent home; on return the appropriate information was then transferred to the forms provided by the Research Department.

In the kindergarten and primary division, teachers usually completed the questionnaires for the students, obtaining information by questioning each student individually, checking office records, and/or telephoning parents. That this procedure took a great deal of teacher time is reflected in the information about "time" reported later.

Junior students and those at higher levels usually filled out their forms themselves. Many teachers reminded students to find out their parents' exact occupation a few days before the survey. For these older students, teacher effort seemed confined to obtaining information for students who were absent and affixing labels to completed forms. Naturally, there were exceptions. One grade 5 teacher filled out all the forms because "my students can't spell." Others filled them out without providing reasons for doing so. On the other hand, one set of forms was received from a grade 1 class which had been entirely completed by the children themselves. The printing was wobbly and the letters uneven, but every form was legible and codeable.

As mentioned, many schools supplemented the instructions provided by the Research Department and the letter from the Director. This supplementary



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material usually dealt with straight-forward matters of distribution and collection, etc., but some included value judgements about the survey (e.g., "this survey has proven of real value in the past in terms of obtaining additional services to meet specific needs." At least one high school suggested that teachers try to follow-up absentees on subsequent days; others insisted that completed forms be returned to the office by 3:20 p.m. of the same day, which made it impossible for teachers to check absent students' record cards for some of the data.

One valiant elementary school principal personally completed all the forms for the kindergarten and primary pupils "to spare the over-burdened teachers."

Argentina Public School

The parents of Argentina Public School were concerned with the accuracy of information about place of origin, parental occupation, etc., provided by young children, and asked for an opportunity to check this. We selected four forms at random from each class (kindergarten to grade 6), and returned them to the school. These forms were sent home, checked by the parents, corrected where necessary, and returned to the Research Department.

Only two important errors were located in the 45 forms* checked. One was a child who reported his place of birth incorrectly (he reported being born in the country of his parents' birth and coming to Canada at age 1 when he had actually been born in Ontario), and another was a parent's occupation reported as R.N. instead of R.N.A.

The parents were concerned when pupils left out questions "that they ought to have been able to answer" and when the pupils were not as

* 56 forms were drawn -- 9 children were absent on the day the second set of forms went home, and 2 had transferred to other schools.



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precise as the parents would have been. Since the coding took into account omissions and poorly expressed replies, the "numerous errors" which the parents quite rightly questioned would have a minimal effect on the final data. Based on this instance and taking into account the number of questions, one would estimate an overall error rate that was considerably less than 1 per cent. Obviously the information required for this project is of quite a different character than would be needed for individual students' records. We are most grateful to the principal and the Home and School Association both for their interest and for expressing their concerns. We are also grateful to the parents and staff at Argentina Public School who took the time and effort to edit and return the forms.

Comments and Reactions

The general impression gained in the Research Department from the comments and reactions received was that the principals, teachers and secretaries were more willing to ask procedural questions (over 150 calls), more open in making written comments and, while perhaps no happier about the workload, at least somewhat more understanding about the need for the survey. Certainly there was no wave of negative public reaction to this survey. Possibly the need was better explained this time because of the 1970 experience. Several principals reported explaining the study and its purpose either to Home and School Associations or to concerned individual parents. The response from Argentina Public School was a positive one from the researcher's point of view. The letter prepared by the Director undoubtedly contributed to setting the stage more positively.

The following comments from different groups of people should be taken into account but it must be recognized that they do not reflect widely expressed opinion.

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Teacher's Comments

Eighty-one teachers took the time to write a note (73) or a letter (8) about the survey. These ranged from 2-3 words on the Teacher's Time Sheets, to carefully typed letters. Comments fell into five main categories.

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Kindergarten teachers were most likely to question the validity of responses obtained from four and five-year-old children, especially about matters like parents' occupation.

Many of the comments were about the lack of information provided in present-day O.S.R. records. These came from teachers at all levels in the system.

The time involved was one concern mentioned frequently by teachers, especially by those who also reported that they spent many hours telephoning parents, checking files, etc. However, the actual time required was not closely correlated with negative comments, because some teachers added phrases like "Too long" after reporting that the task took them only 10 or 15 minutes.

Of those teachers who made a comment, many questioned the value of the study, wondering to what use the data might be put, and expressing vehement resistance to being asked to interrupt their programs or spend their own time doing clerical work. Finally, as before, there were a few objections from teachers who saw the survey as an invasion of students' privacy. Students' Responses

Responses of students who did not wish to prov. de the requested information ranged from the flair and finesse of some SEED students through the matter-of-fact "I do not wish to answer this" or "call my mother if you want information I have not filled out," "None or your business" (misspelled in many cases), to "Pimp" and "Prostitute" as answers to the questions about parents' occupations on the forms of three young men in the same class who were not at all deterred by the presence of their name and school on the



answer sheet. While such replies are attention-getting and highly visible, they were very rare and were coded as "no codes" is information." Presumably some other forms which had missing data (e.g. for parents' occupations) were also refusals, but there was no indication of this on the form.

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There were a few identifiable two or more students in the same class refused to complete un d wrote "refused" on it. In a few cases comments such as "racist questions" and "invasion of privacy" were added. But these were actually very rare events.

Total unusable forms = 39 "refused", secondary 1 "refused", elementary <u>4</u> "joke" forms, secondary

In many other cases, students provided some codeable responses, but chose not to answer certain questions. Almost every question was refused by someone, as different students and/or parents objected to different questions. Some students felt free to volunteer the information that their patents were divorced, but felt their place of birth was "not relevant" etc. Most of the refusals were about parents' occupations, with place of origin a very distant second. There were only a few refusals about languages spoken by students, or spoken by parents at home. As noted above, a very few students provided "joke" responses. In one case, this was subtle enough that it was Partially coded before it was recognized as a put-on. These forms were discarded.

These few problems were exceptions; almost all forms appeared to b^e completed with care and honesty by the students or their teachers.

parents' Responses

Three parents telephoned the Research Department about the survey. The first caller identified herself as a parent, asked for an explanation of the study and of how the information was handled, thanked the senior author



for the answers and gave no indication of any concern. The second caller indicated that she had phoned five years before when the first Every Student Survey was undertaken. Although she did not disapprove of the study as such she wished to once again have it recorded that she did not approve of asking children for the information. She felt that such questionnaires should be completed only by parents. Sime the third caller was not annoyed by the questions but by the fact the her child was asked to provide the answers.

In addition there was a letter from one Home and School Association member who expressed concern that her child had given inaccurate information. Again this was a situation where the additional clarification and detail provided would not have affected results because categories are combined in the analysis.

Time

As in the first Every Student Survey, teachers and principals were asked to indicate the amount of time it took to collect the information. The data is tabulated in Table 1. A careful comparison indicates that the average amount of <u>class</u> time required in both surveys was very similar. However, the <u>additional</u> time spent by teachers was reduced on the average. In 1970, the average secondary school teacher spent 16 minutes of class time and 35 1/2 minutes of additional time completing the Every Student Survey. The 1975 figures were respectively 17 minutes and 26 1/2 minutes. Part of the reduction in additional time is likely due to the reduced emphasis on checking school records. Much of the information required is no longer recorded on the 0.S.R.

Total amount of time spent by principals and office staff seem similar in 1970 and 1975. In this survey, an adjustment was made for those



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teachers who did not return a time sheet. For that reason the extimated number of class hours is increased over that reported in the previous study.

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While the total amount of time required for the survey was enormous, it is also apparent that the data collection was handled rapidly and efficiently in the typical classroom at the senior and secondary grade levels. The data collection required more than an hour of work of each principal; two hours of the typical elementary scher fice staff and five hours from the typical secondary school office state

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For junior, primary, and kindergarten teachers, data collection required a considerable amount of class time. For both kindergarten teachers and teachers in New Canadian programs, approximately 1 hour of additional time was required.



AMOUNT OF SCHOOL TIME REQUIRED FOR 1975 EVERY STUDENT SURVEY

	<u>Average Time</u> Class Time	Per Person (min.) Additional Time	<u>Estimated 1</u> Class Time	<u>fotal Time (hrs.</u> Additional Tim
Teachers				
Kindergarten	42.9	55.1	371.8	477.5
Primary	66.1	37.3	1043.3	588.7
Junior	.0.7	30.1	556.5	358.7
Intermedi	2 .2	27.5	236.1	201.7
Mixed Grades	47.5	29.7	29.3	18.3
Secondary	17.0	26.4	431.8	670.6
SUBTOTAL			2668.8	2215.5
Teachers in Special S	ettings			
Home Instruction	34.4	13.0	10.9	4.1
Adult Day School	25.8	13.1	8.6	4.4
Bloorview	15.0	15.0	.7	0.7
SUBTOTAL			20.2	9.2
Teachers in Special P	rograms			
Teachers in New Ca Programs	nadian	64.6		182.1
Teachers in Variou Special Program	IS IS	43.1		142.2
Teachers in Instit	utions	36.1		10.9
SUBTOTAL				335.2
Principals and Office	Staff			
Elementary Princip	als	73.2		135.9
Secondary Principa	ls	83.7		43.2
Elementary School Staff	Office	110.2		208.5
Secondary School O Staff	ffice	305.0		157.6
SUBTOTAL				409.3
TOTAL			2689.0	29692



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RESULTS

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Completion Rate

There were 94,646 students in the school system in April, 1975; 97.9 per cent of these students (92,703) completed usable forms. This was similar to the completion rate for the 1970 Every Student Survey, in which 97.1 per cent (103,818) of 106,921 students returned usable forms.

There were always some students who did not provide the information requested on each question consequently, the total "N" varied somewhat from table to table. For instance, while 383 students did not indicate any country of birth, 58 others answered "Canada" but did not specify a province, and 196 others answered "outside Canada" but did not specify a country. The effect of such under-reporting can be safely ignored because of the overwhelming proportion who gave the information requested.

Some General Characteristics of the 1975 Toronto School Population

Tables 2, 3 and 4 provide an overview by area of the school population with respect to country of birth, mother tongue and household occupation. More detailed information is presented in Appendix G; an area map is also provided.

As seen in Table 2, over 60 per cent of the students in the system were born in Ontario, with 4 per cent being born in other provinces. Areas 5 and 6 are more likely than other areas to have Ontario-born students; in fact, 80 per cent of the students in these two areas are Canadian-born. In Areas 2 and 3, 40 and 46 per cent of the students were born outside of Canada.

Table 3 indicates that almost half of the Toronto student population do not have English as their mother tongue. Areas 5 and 6, again, are quite different from the other four areas in that the vast majority of students in these two areas have English as their mother tongue. For instance, over



80 per cent of the students in Area 6 have English as their mother tongue, as against 24 per cent in Area 3. Compared to other areas, Area 3 contains the highest proportion (21.6 per cent) of Portuguese-speaking students. Areas 2 and 3 contain the highest proportion of Italian-speaking students. Chinese-speaking students are more likely to be found in Areas 3 and 4. Area 1 contains the largest proportion of "other European" students; Areas 2 and 3 have the highest proportions of Italian-born students; Caribbean-born students are most likely to be found in Area 2.

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As is apparent in Table 4, over 50 per cent of the students in the school system come from homes where the household heads are labourers, truck drivers, bartenders, etc. On the other hand, 26 per cent of the students come from homes where the household heads are stenographers, engineers, physicians, etc.

In terms of the distribution of household occupation, Area 6 is quite unlike the other five areas. For instance, while Area 6 has 50 per cent of its students from homes where the household heads were clergymen, engineers, physicians, etc, Area 3 has over 62 per cent of its student population from homes where the household heads were labourers, truck drivers, etc. In fact, all areas, except Area 6, have at least 40 per cent of their respective student population from such homes.

Comparison Between 1975 and 1970 Student Populations

From 1970 to 1975, there was a slight decrease (6 per cent) in the proportion of students born in Canada. The proportion of Canadian-born students who did not specify province of birth was reduced significantly in the 1975 survey. As is evident from Table 5, there was a slight increase (4 per cent) in the proportion of students born in Ontario. In both surveys, however, the proportion of students born in Ontario exceeded 90 per cent.



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SELECTED COUNTRY/PROVINCE OF BIRTH OF STUDENTS IN SIX AREAS

Country/Province			AR	ΕA			
	1	2	3	4	5	6	Total
Ontario	9727*	7737	7382	10631	13046	12453	60976
	62.3	57.8	51.6	67.7	75.3	79.1	66.2
Other Provinces	463	356	324	864	660	961	3628
	3.0	2.7	2.3	⁵ .5	3.8	6 1	3.9
Portugal	1654	1130	2284	166	124	22	5380
	10.6	8.4	16.0	1.1	0.7	0.1	5.9
Italy	443	918	1141	95	508	41	3146
-	2.8	6.9	8.0	0.6	2.9	0.3	3.4
China & Hong Kong	182	108	772	865	445	156	2528
	1.2	0.8	5.4	5.5	2.6	1.0	2.8
Caribbean	861	1374	815	1034	620	208	4912
	5.5	10.3	5.7	6.6	3.6	1.3	5.3
Greece	129	374	262	584	629	68	2046
	0.8	2.8	1.8	3.7	3.6	0.5	2.2
Other European	1241	579	451	503	701	735	4210
	7.9	4.3	3.1	3.2	4.0	4.7	4.6
Asia & Middle East	488	339	318	615	342	210	2312
	3.1	2.5	2.2	3.9	2.0	1.3	2.5
Central & S. America	215	255	455	63	86	109	1183
	1.4	1.9	3.1	0.4	0.5	0.7	1.3
All others	213	210	113	284	161	762	1743
	1.4	1.6	0.8	1.8	1.0	4.9	1.9
TOTAL	15616	13380	14317	15704	17322	15725	92064 ^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* For each region, the first row indicates number of students; the second row indicates percentage of students

a No information or missing =639

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CONTRACTOR NUMBER AND ADDRESS AND ADDRESS ADDRES



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		<u> </u>	AR	EA			
Mother Tongue	1	2	3	4	5	6	Tot al
English Only	6661*	5158	3421	9667	11719	12743	19369
	43.2	38.7	24.0	61.8	67.9	81	53.9
l	1127	3230	3404	268	1269	222	952 0
English/Italian	7.3	24.3	23.9	1.7	7.4	1.4	10.4
English/Greek ¹	522	1243	811	1741	1459	441	6217
	3.4	9.3	5.7	11.1	8.4	2.8	6.8
English/Chinese ¹	429	273	1924	1961	739	468	579 4
	2.8	2.1	13.5	12.6	4.3	3.0	6.3
English/Portuguese ¹	2247	1441	3080	272	188	59	7227
	14.6	10.8	21.6	1.4	1.1	0.4	7.9
English/other ²	4433	1967	1608	1781	1880	1764	13433
	28.7	14.8	11.3	11.4	10.9	11.2	14.7
TOTAL NO.	15419	13312	14248	15630	17254	15697	9156 0^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100 .0

SELECTED MOTHER TONGUES FOR STUDENTS IN SIX AREAS

* For each language, the first row indicates the number of students; the second row indicates the percentage of students.

a No information or missing: 1143 students

- 1 This includes students who reported learning English and this language at the same time and those who learned English as a second language to this language.
- 2 This includes students who reported learning English and languages other than Italian, Greek, Chinese and Portuguese at the same time; and those who learned English as a second language to such other languages.



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Category Description*	1	2	A 3	R E	A 5	6	≌ata]
<pre>2 labourers, truck drivers</pre>	7449 **	7554	8590	6463	7276	1616	38948
	49.7	58.4	62.5	43.8	44.0	10.5	44.1
3-4 bartenders,	1811	1429	1179	1532	1896	639	8486
machinists	12.1	11.0	8.6	10.4	11.5	4.2	_9.6
5 electricians ,	1633	976	835	1280	2335	1434	8493
clerical workers	10.9	7.6	.6.1	8.7	14.1	9.4	9.6
6-7 actors,	1550	1069	1109	1493	2016	3348	10585
stenographers	10.3	8.3	8.1	10.1	12.2	21.9	12.0
8-9 clergymen,	1068	600	475	1072	1366	7497	12078
engineers, physicians	7.1	4.6	3.4	7.3	8:3	49.0	13.7
10-16 pensioners, welfare, unemployed, housewife	1482 9.9	1306 10.1	1562 11.3	2915 19.7	1647 9.9 ,	767 5.0	9679 11.0
TOTAL	14993	129 34	13750	14755	16536	15301	88269 ^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100:0	100.0	100.0

SOCIO-ECONOMIC STATUS OF HOUSEHOLD HEADS IN SIX AREAS

* See page 30 and Table 9.

** For each category, the first row indicates number of students, the second row indicates percentage of students.

a No information or missing = 4434



(Comparia	Every	Student Survey,	Report No.	91)
Province	<u>Per Cent</u> 1970*	of Students 1975**	Number Elementary	in 1975 Secondary
Ontario	90.70	94.30	41860	19116
Quebec	1.33	1.54	640	357
Nova Scotia	1.62	1.11	470	245
Newfoundland	.91	.67	328	105
British Columbia	.47	.60	236	151
New Brunswick	.85	.58	244	132
Alberta	.42	.44	147	136
Manitoba	.43	.35	143	* 84
Saskatchewan	.21	.18	68	47
Prince Edward Island	.20	.13	53	32
No. Information	2.83	.09	54	4
North West Territorie	es .01	.01	6	4
TOTAL	99.98%	100.00%	44249	20413

G UTRTH FOR CANA AN STUDENTS

* In 1970,74.16 per cent (i.e. 76,992) of all students were born in Canada. Total number of students for whom information was available = 103,818.

** In 1975,69.75 per cent (i.e. 64,662) of all students were born in Canada. Total number of students for whom information was available = 92,703.



Only two other provinces -- Quebec and British Columbia -- showed a slight increase in the proportion of students between 1970 and 1975. The proportion for all the other provinces either showed a decrease or remained stable.

While 25 per cent of the students surveyed in 1970 (see Table 6) stated that they were born outside of Canada, 30 per cent of those surveyed in 1975 gave this response. In 1975, the highest proportions of non-Canadia born students came from Portugal, Italy, China and Hong Kong, Jamaica, Greece, and England in descending order. There were some notable shifts over the five years in country of origin. For instance, while in 1970 the highest proportion of foreign students came from Italy, in 1975 the highest proportion came from Portugal. In fact, on the 1970 base, the proportion of Italianborn students decreased by more than 50 per cent, while the proportion of Portuguese-born students increased by over 30 per cent. Similarily, there was an increase of over 50 and 75 per cent in the proportion of students born in China and Hong Kong and the West Indies. Although Table 6 shows other dramatic shifts, there are relatively small numbers of students from most of these countries.

Almost all countries showed a higher number of students in the elementary as compared to the secondary schools. The notable exception was Italy which in 1975 had twice as many students in secondary as in elementary school. Eight of the countries outside Canada were reported as country of origin by more than 1000 students in the Toronto school system. Moreover, 56 different countries were reported as place of birth by 25 or more students. All in all, over two-thirds of the students born outside of Canada came from Portugal, Italy, China and Hong Kong, Greece, England and the Caribbean.



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- 19 -

Country of Birth	Per C	ent	Number in 1975			
	1970	1975	Elementary	Secondary		
Portug al (includes Azores Macao)	,14.81	19.48	3571	1815		
Italy	26.09	11.38	1047	2099		
China and Hong Kong	6.00	9.14	1345	1183		
Jamaica*		8.87	1778	675		
Greece	8.86	7.40	1455	592		
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Trinidad and Tobago*,		4.22	765	401		
United States	2.95	3.65	739	271		
Guyana (includes British Guiana)	.79	3.03	633	206		
India and Ceylon	1.10	2.98	644	179		
Yugoslavia	3.25	2.62	457	267		
Poland	3.28	1.68	160	305		
Ecuador and Peru**	.07	1.50	347	68		
Philippines+	.26	1.29	253	104		
Korea	.32	1.17	245	79		
Germany	2.63	1.05	206	83		
Unclassified Countries+	.98	1.15	228	91		
Scotland	2.32	• 98	156	115		
No Information	.76	.71	112	84		
France	.87	.69	131	60		
Venezuela (and Colombia**	**).32	.68	138	49		
Brazil	.54	.64	108	69		
Formosa and Taiwan	.36	.59	113	49		
Tanzania	.03	• 54	92	56		
Australia	.54	.53	114	33		
Barbados*		.52	92	51		
Argentina	.52	.52	84	60		
Cyprus	.38	.50	99	39		
Pakistan (and Bangladesh*	**).10	.50	· 112	25		
Czechslovakia	1.16	.42	63	53		

COUNTRY OF BIRTH FOR NON-CANADIAN BORN STUDENTS (Comparison with 1970 Every Student Survey, Report No. 91)



Cont'd.

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- 20 -TABLE 6 Continued

Country of Birth	Per	Cent	Number in 1975		
oblicity of Diffin	1970	1975	Elementary	Secondary	
St. Kitts. St. Vincent.					
St. Lucia*		.43	79	39	
Malta	.67	.40	35	76	
Ireland	.82	.37	54	49	
Scandinavia (Finland, No Denmark, Sweden)	rway .72	.34	62	32	
Spain	.37	.30	62	20	
Japan	.29	.30	63	19	
Holland (Netherlands)					
and Belgium	.95	.29	39	41	
Hungary	1.04	.25	28	40	
Chile**	.13	.26	61	12	
South Africa	.26	.26	48	23	
Uganda***		.22	35	26	
Grenada*		.18	24	27	
Switzerland	.20	.17	31	15	
Burma***		.17	33	15	
Uruguay	.13	.17	38	10	
Austria	.42	.16	14	31	
Russia (Incl. Ukraine)	.16	.16	24	21	
Malaya	.04	1 5	21	21	
Kenya	.10	.15	24	17	
Turkey	.25	.14	- 21	18	
Israel	.23	.13	20	16	
Egypt	.20	.13	18	17	
Fij i* *	.05	.12	21	13	
Antigua*		.11	13	18	
Indonesia	.05	.11	11	2.0	
Rumania	.06	.10	15	13	
Guatemala**	.01	.10	24	3	
Morocco**	.12	• 09	9	15	
Mexico	.02	.08	17	7	



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Teacher's Comments

Eighty-one teachers took the time to write a note (73) or a letter (8) about the survey. These ranged from 2-3 words on the Teacher's Time Sheets, to carefully typed letters. Comments fell into five main categories.

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Kindergarten teachers were most likely to question the validity of responses obtained from four and five-year-old children, especially about matters like parents' occupation.

Many of the comments were about the lack of information provided in present-day O.S.R. records. These came from teachers at all levels in the system.

The time involved was one concern mentioned frequently by teachers, especially by those who also reported that they spent many hours telephoning parents, checking files, etc. However, the actual time required was not closely correlated with negative comments, because some teachers added phrases like "Too long" after reporting that the task took them only 10 or 15 minutes.

Of those teachers who made a comment, many questioned the value of the study, wondering to what use the data might be put, and expressing vehement resistance to being asked to interrupt their programs or spend their own time doing clerical work. Finally, as before, there were a few objections from teachers who saw the survey as an invasion of students' privacy.

Students' Responses

Responses of students who did not wish to prov. de the requested information ranged from the flair and finesse of some SEED students through the matter-of-fact "I do not wish to answer this" or "call my mother if you want information I have not filled out," "None or your business" (misspelled in many cases), to "Pimp" and "Prostitute" as answers to the questions about-parents' occupations on the forms of three young men in the same class who were not at all deterred by the presence of their name and school on the



answer sheet. While such replies are attention-getting and highly visible, they were very rare and were coded as "no codes" is information." Presumably some other forms which had missing data (e.g. for parents' occupations) were also refusals, but there was no indication of this on the form.

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There were a few identifiable two or more students in the same class refused to complete the divote "refused" on it. In a few cases comments such as "racist questions" and "invasion of privacy" were added. But these were actually very rare events.

Total unusable forms = 39 "refused", secondary l "refused", elementary <u>4</u> "joke" forms, secondary 44

In many other cases, students provided some codeable responses, but chose not to answer certain questions. Almost every question was refused by someone, as different students and/or parents objected to different questions. Some students felt free to volunteer the information that their parents were divorced, but felt their place of birth was "not relevant" etc. Most of the refusals were about parents' occupations, with place of origin a Very distant second. There were only a few refusals about languages spoken by students, or spoken by parents at home. As noted above, a very few students provided "joke" responses. In one case, this was subtle enough that it was Partially coded before it was recognized as a put-on. These forms were discarded.

These few problems were exceptions; almost all forms appeared to be completed with care and honesty by the students or their teachers.

parents' Responses

Three parents telephoned the Research Department about the survey. The first caller identified herself as a parent, asked for an explanation

of the study and of how the information was handled, thanked the senior author



for the answers and gave no indication of any concern. The second caller indicated that she had phoned five years before when the first Every Student Survey was undertaken. Although she did not disapprove of the study as such she wished to once again have it recorded that she did not approve of asking children for the information. She felt that such questionnaires should be completed only by parents. Since the third caller was not annoyed by the questions but by the fact the her child was asked to provide the answers.

In addition there was a letter from one Home and School Association member who expressed concern that her child had given inaccurate information. Again this was a situation where the additional clarification and detail provided would not have affected results because categories are combined in the analysis.

Time

As in the first Every Student Survey, teachers and principals were asked to indicate the amount of time it took to collect the information. The data is tabulated in Table 1. A careful comparison indicates that the average amount of <u>class</u> time required in both surveys was very similar. However, the <u>additional</u> time spent by teachers was reduced on the average. In 1970, the average secondary school teacher spent 16 minutes of class time and 35 1/2 minutes of additional time completing the Every Student Survey. The 1975 figures were respectively 17 minutes and 26 1/2 minutes. Part of the reduction in additional time is likely due to the reduced emphasis on checking school records. Much of the information required is no longer recorded on the 0.S.R.

Total amount of time spent by principals and office staff seem similar in 1970 and 1975. In this survey, an adjustment was made for those



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teachers who did not return a time sheet. For that reason the extimated number of class hours is increased over that reported in the previous study.

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While the total amount of time required for the survey was enormous, it is also apparent that the data collection was handled rapidly and efficiently in the typical classroom at the senior and secondary grade levels. The data collection required more than an hour of work of each principal; two hours of the typical elementary sche fice staff and five hours from the typical secondary school office stat

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For junior, primary, and kindergarten teachers, data collection required a considerable amount of class time. For both kindergarten teachers and teachers in New Canadian programs, approximately 1 hour of additional time was required.



AMOUNT OF SCHOOL TIME REQUIRED FOR 1975 EVERY STUDENT SURVEY

	<u>Average Time</u> Class Time	<u>Per Person (min.)</u> Additional Time	<u>Estimated T</u> Class Time	otal Time (hrs.) Additional Time
Teachers				
Kindergarten	42.9	55.1	371.8	477.5
Primary	66.1	37.3	1043.3	588.7
Junior	.0.7	30.1	556.5	358.7
Intermedi	2.2	27.5	236.1	201.7
Mixed Grades	47.5	29.7	29.3	18.3
Secondary	17.0	26.4	431.8	670.6
SUBTOTAL			2668.8	2215.5
Teachers in Special So	ettings			
Home Instruction	34.4	13.0	10.9	4.1
Adult Day School	25.8	13.1	8.6	4.4
Bloorview	15.0	15.0	.7	0.7
SUBTOTAL			20.2	9.2
Teachers in Special P:	rograms			
Teachers in New Cau Programs	nadian	64.6		182.1
Teachers in Various Special Programs	5	43.1		142.2
Teachers in Instit	utions	36.1		10.9
SUBTOTAL				335.2
Principals and Office	Staff			
Elementary Principa	als	73.2		135.9
Secondary Principal	ls	83.7		43.2
Elementary School (Staff	Office	110.2		208.5
Secondary School O: Staff	ffice	305.0		157.6
SUBTOTAL				409.3
TOTAL			2689.0	



RESULTS

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Completion Rate

There were 94,646 students in the school system in April, 1975; 97.9 per cent of these students (92,703) completed usable forms. This was similar to the completion rate for the 1970 Every Student Survey, in which 97.1 per cent (103,818) of 106,921 students returned usable forms.

There were always some students who did not provide the information requested on each question consequently, the total "N" varied somewhat from table to table. For instance, while 383 students did not indicate any country of birth, 58 others answered "Canada" but did not specify a province, and 196 others answered "outside Canada" but did not specify a country. The effect of such under-reporting can be safely ignored because of the overwhelming proportion who gave the information requested.

Some General Characteristics of the 1975 Toronto School Population

Tables 2, 3 and 4 provide an overview by area of the school population with respect to country of birth, mother tongue and household occupation. More detailed information is presented in Appendix G; an area map is also provided.

As seen in Table 2, over 60 per cent of the students in the system were born in Ontario, with 4 per cent being born in other provinces. Areas 5 and 6 are more likely than other areas to have Ontario-born students; in fact, 80 per cent of the students in these two areas are Canadian-born. In Areas 2 and 3, 40 and 46 per cent of the students were born outside of Canada.

Table 3 indicates that almost half of the Toronto student population do not have English as their mother tongue. Areas 5 and 6, again, are quite different from the other four areas in that the vast majority of students in these two areas have English as their mother tongue. For instance, over



80 per cent of the students in Area 6 have English as their mother tongue, as against 24 per cent in Area 3. Compared to other areas, Area 3 contains the highest proportion (21.6 per cent) of Portuguese-speaking students. Areas 2 and 3 contain the highest proportion of Italian-speaking students. Chinese-speaking students are more likely to be found in Areas 3 and 4. Area 1 contains the largest proportion of "other European" students; Areas 2 and 3 have the highest proportions of Italian-born students; Caribbean-born students are most likely to be found in Area 2.

As is apparent in Table 4, over 50 per cent of the students in the school system come from homes where the household heads are labourers, truck drivers, bartenders, etc. On the other hand, 26 per cent of the students come from homes where the household heads are stenographers, engineers, physicians, etc.

In terms of the distribution of household occupation, Area 6 is quite unlike the other five areas. For instance, while Area 6 has 50 per cent of its students from homes where the household heads were clergymen, engineers, physicians, etc, Area 3 has over 62 per cent of its student population from homes where the household heads were labourers, truck drivers, etc. In fact, all areas, except Area 6, have at least 40 per cent of their respective student population from such homes.

Comparison Between 1975 and 1970 Student Populations

From 1970 to 1975, there was a slight decrease (6 per cent) in the proportion of students born in Canada. The proportion of Canadian-born students who did not specify province of birth was reduced significantly in the 1975 survey. As is evident from Table 5, there was a slight increase (4 per cent) in the proportion of students born in Ontario. In both surveys, however, the proportion of students born in Ontaric exceeded 90 per cent.



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TABLE 2

SELECTED COUNTRY/PROVINCE OF BIRTH OF STUDENTS IN SIX AREAS

Country/Province			AR	E A			
	1	2	3	4	5	6	Total
Ontario	9727*	7737	7382	10631	13046	12453	60976
	62.3	57.8	51.6	67.7	75.3	79.1	66.2
Other Provinces	463	356	324	864	660	961	3628
	3.0	2.7	2.3	⁵ .5	3.8	61	3.9
Portugal	1654	1130	2284	166	124	22	5380
	10.6	8.4	16.0	1.1	0.7	0.1	5.9
Italv	443	918	1141	95	508	41	3146
1	2.8	6.9	8.0	0.6	2.9	0.3	3.4
China & Hong Kong	182	108	772	865	445	156	2528
	1.2	0.8	5.4	5.5	2.6	1.0	2.8
Caribbean	861	1374	815	1034	620	208	4912
	5.5	10.3	5.7	6.6	3.6	1.3	5.3
Greece	129	374	262	584	<i>•</i> 629	68	2046
	0.8	2.8	1.8	3.7	3.6	0.5	2.2
Other European	1241	579	451	503	701	735	4210
	7.9	4.3	3.1	3.2	4.0	4.7	4.6
Asia & Middle East	488	339	318	615	342	210	2312
	3.1	2.5	2.2	3.9	2.0	1.3	2.5
Central & S. America	215	255	455	63	86	109	1183
	1.4	1.9	3.1	0.4	0.5	0.7	1.3
All others	213	210	113	284	161	762	1743
	1.4	1.6	0.8	1.8	1.0	4.9	1.9
TOTAL	15616	13380	14317	15704	17322	15725	92064 ^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* For each region, the first row indicates number of students; the second row indicates percentage of students

a No information or missing =639



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Mother Tongue	AREA						
	1	2	3	4	5	6	Total
English Only	6661*	5158	3421	9667	11719	12743	1936 9
	43.2	38.7	24.0	61.8	57.9	81	53.9
English/Italian ¹	1127	3230	3404	268	1269	222	9 520
	7.3	24.3	23.9	1.7	7.4	1.4	10.4
English/Greek ¹	522	1243	811	1741	1459	441	6217
	3.4	9.3	5.7	11.1	8.4	2.8	6.8
English/Chinese ¹	429	273	1924	1961	739	468	579 4
	2.8	2.1	13.5	12.6	4,3	3.0	6.3
English/Portuguese ¹	2247	1441	3080	272	188	59	7227
	14.6	10.8	21.6	1.4	1.1	0.4	7.9
English/other ²	4433	1967	1608	1781	1880	1764	13433
	28.7	14.8	11.3	11.4	10.9	11.2	14.7
,				,			
TOTAL NO.	15419	13312	14248	15630	17254	15697	91560 ^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100 .0

SELECTED MOTHER TONGUES FOR STUDENTS IN SIX AREAS

- * For each language, the first row indicates the number of students; the second row indicates the percentage of students.
- a NO information or missing: 1143 students
- 1 This includes students who reported learning English and this language at the same time and those who learned English as a second language to this language.
- 2 This includes students who reported learning English and languages other than Italian, Greek, Chinese and Portuguese at the same time; and those who learned English as a second language to such other languages.


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SOCIO-ECONOMIC STATUS OF HOUSEHOLD HEADS IN SIX MR	SOCIO-ECONOMIC	STATUS	OF	HOUSEHOLD	HEADS	IN	SIX	AREAS
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Category Description*	<u>1</u>	2	A 3	R E	A 5	6	≌uta]
<pre>2 labourers, truck drivers</pre>	7449 **	7554	8590	6463	7276	1616	38948
	49.7	58.4	62.5	43.8	44.0	10.5	44.1
3-4 bartenders,	1811	1429	1179	1532	1896	639	8486
machinists	12.1	11.0	8.6	10.4	11.5	4.2	9.6
5 electricians ,	1633	976	835	1280	2335	1434	8493
clerical workers	10.9	7.6	.6 . 1	8.7	14.1	9.4	9.6
6-7 actors,	1550	1069	1109	1493	2016	3348	10585
stenographers	10.3	8.3	8.1	10.1	12.2	21.9	12.0
8-9 clergymen,	1068	600	475	1072	1366	7497	12078
engineers, physicians	5 7.1	4.6	3.4	7.3	8:3	49.0	13.7
10-16 pensioners, welfare, unemployed, housewife	1482 9.9	1306 10.1	1562 11.3	2915 19.7	1647 9.9 ,	767 5.0	9679 11.0
TOTAL	14993	12934	13750	14755	16536	15301	88269 ^a
TOTAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* See page 30 and Table 9.

** For each category, the first row indicates number of students, the second row indicates percentage of students.

a No information or missing = 4434



(Comparia	Every Student Survey, Report No. 91)						
	Per Cent	of Students	Number i	.n 1975			
	1970*	1975**	Elementary	Secondary			
Ontario	90.70	94,30	41860	19116			
Quebec	1.33	1.54	640	357			
Nova Scotia	1.62	1.11	470	245			
Newfoundland	.91	.67	328	105			
British Columbia	.47	.60	236	151			
New Brunswick	.85	.58	244	132			
Alberta	.42	.44	147	136			
Manitoba	.43	.35	143	* 84			
Saskatchewan	.21	.18	68	47			
Prince Edward Island	.20	.13	53	32			
No Information	2.83	.09	54	4			
North West Territoria	es .01	.01	6	4			
TOTAL	99.98%	100.00%	44249	20413			

G UTRTH FOR CANARN STUDENTS(CompariaEvery Student Survey, Report No. 91)

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TABLE	6
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COUNTRY OF BIRTH FOR NON-CANADIAN BORN STUDENTS (Comparison with 1970 Every Student Survey, Report No. 91)

Country of Birth	Per C	ent	Number in 1975		
	1970	1975	Elementary	Secondary	
Portug al (includes Azores Macao)	,14.81	19.48	3571	1815	
Italy	26.09	11.38	1047	2099	
China and Hong Kong	6.00	9.14	1345	1183	
Jamaica*		8.87	1778	675	
Greece	8.86	7.40	1455	592	
England	7.00	5.24	1035	414	
Trinidad and Tobago* ,		4.22	765	401	
United States	2.95	3.65	739	271	
Guyana (includes British Guiana)	.79	3.03	633	206	
India and Ceylon	1.10	2.98	644	179	
Yugoslavia	3.25	2.62	457	267	
Poland	3.28	1.68	160	305	
Ecuador and Peru**	.07	1.50	347	68	
Philippines+	.26	1.29	253	104	
Korea	.32	1.17	245	79	
Germany	2.63	1.05	206	83	
Unclassified Countries+	. 98	1.15	228	91	
Scotland	2.32	.98	156	115	
No Information	.76	.71	112	. 84	
France	.87	.69	131	60	
Venezuela (and Colombia**	**).32	.68	138	49	
Brazil	.54	.64	108	69	
Formosa and Taiwan	.36	.59	113	49	
Tanzania	.03	.54	92	56	
Australia	.54	.53	114	33	
Barbados*		.52	92	51	
Argentina	.52	.52	84	60	
Cyprus	.38	.50	99	39	
Pakistan (and Bangladesh*	**).10	.50	· 112	25	
Czechslovakia	1.16	.42	63	53	



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ΤA	BLE	6
Cor	ntin	ued

Country of Birth	Per	Cent	Number in 1975		
	1970	1975	Elementary	Secondary	
St. Kitts. St. Vincent.					
St. Lucia*		.43	79	39	
Malta	.67	.40	35	76	
Ireland	.82	.37	54	49	
Scandinavia (Finland, No Denmark, Sweden)	rway .72	. 34	62	32	
Spain	. 37	. 30	62	20	
Japan	. 29	. 30	63	19	
Holland (Netherlands)	•=>				
and Belgium	.95	.29	39	41	
Hungary	1.04	.25	28	40	
Chile**	.13	.26	61	12	
South Africa	.26	.26	48	23	
Uganda***	``	.22	35	26	
Grenada*		.18	24	27	
Switzerland	.20	.17	31	15	
Burma***		.17	33	15	
Uruguay	.13	.17	38	10	
Austria	.42	.16	14	31	
Russia (Incl. Ukraine)	.16	.16	24	21	
Malaya	.04	1 5	21	21	
Kenya	.10	.15	24	17	
Turkey	.25	.14	- 21	18	
Israel	.23	.13	20	16	
Egypt	.20	.13	18	17	
Fij i **	.05	.12	21	13	
Antigua*		.11	13	18	
Indonesia	.05	.11	11	20	
Rumania	.06	.10	15	13	
Guatemala**	.01	.10	24	3	
Morocco**	.12	• 09	9	15	
Mexico	.02	.08	17	7	



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Country of Birth	Per	Cent	Number	in 1975
	1970	1975	Elementary	Secondary
Honduras***		.07	13	7
New Zealand	.05	.07	12	7
Cuba***	<u>ح</u> ن که نیم	.06	9	8
Wales**	.05	.05	11	4
Bahamas*		.05	14	. 1
East Africa	.04	.05	9	4
Syria	.05	.03	4	5
Iran**		.02	4	2
Jordan	.02	.02	3	3
Paraguay***		.02	4	1
Rhodesia	.02	.01	2	2
Dominican Republic** and Haiti***		.01		2
Bolivia	.01	.01	2	
Viet Nam**	.02	.01	2	2
Cambodia** and Laos***		.01	1	1
West Indies*	6.11			
TOTAL PER CENT	99.94%	100.00%		
TOTAL NUMBER	26,886	27,654	17,356	10 298

- * In the 1970 Survey (Report No. 91), these countries included in category "West Indies." In 1975, these countries were coded separately as shown above, and the category "West Indies" was used to include other unclassified countries in that region (see Appendix B).
- ** In 1970 Survey (Report No. 91), these countries were put in Appendix A.
- *** In 1970 Survey, these countries were not specifically coded.
 - + See Appendix B.

Number of Students Missing = 4.



TABLE 6 Continued

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While about 30 per cent of all students reported English as a second language, another 16 per cent reported learning English and their mother tongue at the same time. Hence, English was not the sole mother tongue of 46 per cent of the students in the Toronto school system. The comparable proportion for 1970 was 41 per cent.

Table 7 shows that of those learning English as a second language, more than 70 per cent reported Fortuguese, Italian, Greek, and Chinese as their mother tongue. This pattern is quite similar to that found in 1970. These same four languages are most frequently mentioned (over 60 per cent) by those who learned English and another language at the same time (Table 8).

In terms of parental background, 81.2 per cent of the students lived in homes where both parents were present; 14.3 per cent lived in motheronly homes; 1.9 per cent lived in father-only homes; and 2.2 per cent lived in homes where neither parent was present. This 1975 percentage for twoparent homes is two per cent less than that for 1970, while the 1975 percentages for mother-only and father-only homes are greater by 2.1 and .2 per cent respectively.

Analysis and Presentation of Results

The results of the survey could have been tabulated in many different ways. For instance, the students could have been classified by either their parents' occupation or their mother tongue for each grade; or, they could have been classified by their country of birth for each age group. Such approaches would have obscured the broader patterns within the school system and would not answer the questions which originally led to this survey. Accordingly, results have been organized into tables to provide a clear overview of the major demographic features in the school system and the relationships between



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these features and students' characteristics. Those who may wish to examine the raw data will be provided access on request.

The interpretation of these results is facilitated by comparison with the 1970 survey. In some cases, the two comparisons are noted only in the text with the suggestion that the 1970 report (Wright, 1970) be consulted for more detailed or specific comparisons.

Country of Birth and Language

The four categories established in 1970 were used for the 1975 survey to describe the "immigrant" status of the students. These are:

- (1) students born in Canada, English the first language;
- (2) students born in Canada, English not the first language (this category includes both those students who learned English as a second language and those who learned English and another language at the same time);
- (3) students not born in Canada, English the first language;
- (4) students not born in Canada, English not the first language, or another language and English learned at the same time.

Of all the students in the school system, 45.3 per cent belonged to Category 1, while 24.1, 7.9, and 21.8 per cent belonged to Categories 2, 3, and 4 respectively. There was no information for 1 per cent.

While these different categories are quite useful in describing overall patterns in the school system, they necessarily mask much relevant information. For instance, some students who reported learning English and another language at the same time may be much more fluent in one or the other: accordingly one cannot assume that they are fully bilingual.

Socio-Economic Status

The occupation of the students' parents or household heads was established in the survey. These occupations, in turn, were categorized according to the Blishen Scale (1967) for socio-economic status.



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Market Market	Per	Cent
Mother Tongue	1970	1975
Portuguese	14.23	21.08
Italian	35.27	20.57
Greek	11.55	15.18
Chinese	9.69	14.05
Spanish	1.05	3.55
Polish	4.58	2.90
Yugoslavian	2.68	2.42
Ukrainian	3.7 9	2.20
French	1.96	1.71
German	3.32	1.71
No Information	1.41	1.14
Unclassified	.33	1.10
Korea	.26	1.09
Macedonian	1.28	.97
Hungarian	1.61	.93
Indian*	.57	.83
Punjabi**		.82
Hindi**		.62
Philippines+		.49
Japanese	.38	.47
Jamaican Patois+		.40
Maltese	.50	.37
Czechoslovakian	.84	. 36
Croatian	.24	.36
Lithuanian	.59	. 34
Latvian	.64	.29
Estonian	.69	. 32
Russian	.27	.26
Finnish	.53	•24
Guju r ati+		. 24
Urdu**		. 24
Tagolog+		.22

MOTHER TONGUE OF STUDENTS WHO LEARNED ENGLISH AS A SECOND LANGUAGE (Comparison with 1970 Every Student Survey, Report No. 91)



TABLE 7 Continued

Mother Tongue	•	Per Cent
	1970	1975
Pakistani*		.20
Serbian	.12	.19
Greek and Macedonian**		.17
Dutch	.31	.15
Arabic	.13	.15
Slovakian	. 24	.15
Guyanese*		.12
Tu r kish	.11	.12
Albanian+		.11
Mandarin**		.10
Indian (North American)	.06	.09
Rumanian	.08	.08
Burmese+		.07
Kachi**		.07
Swahili+		.07
Swedish	.05	.07
Taiwanese**		.06
Hebrew	.12	.06
Slovenian	.0 9	.06
Bulgarian	.05	.06
Armenian	.09	.05
Brazilian+	~~	.05
West Indian Language	.03	.05
Indonesian	.01	.03
Austrian	.07	.03
Africaans+		.03
Danish	.06	.03
Sign Language**		.02
Yiddish	.06	.01
Norwegian	.02	.01

....cont'd.



TABLE 7 Continued

Mother Tongue	Per	Cent
Incher Tongde	1970	1975
Egyptian+		• 01
Gaelic	.03	.00
TOTAL PER CENT	99.99%	99.99%
TOTAL NUMBER	28,368	27,063

* Classified as "Indian - Pakistani" in 1970, Report #91.

** Not specifically classified in 1970, Report #91.

+ Classified in Appendix A in 1970, Report #91.

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TABLE 8

Mother Tongue	Per Cent		
nother longue	1970	1975	
Italian	25.79	25.34	
Greek	9.07	13.53	
Chinese	8.42	12.77	
Portuguese	5.37	9.74	
French	5.60	5.47	
German	7.32	4.58	
Polish	8.16	4.43	
Ukrainian	8.35	4.19	
Yugoslavian	2.01	1.83	
Spanish	1.01	1.76	
Macedonian	2.09	1.55	
Hungarian	2.28	1.47	
Unclassified Languages	.71	1.37	
No Information	.99	1.01	
Japanese	1.04	.81	
Lithuanian	1.41	. 79	
Maltese	1.01	.71	
Indian*	.92	. 63	
Jamaican Patois+		2	
Estonian	1.29	. ±2	
Latvian	1.13	.56	
Russian	.74	47	
Finnish	.78	=5	
Hindi**		- 44	
Philippines+		-2	
Dutch	.63	. 42	
Hebrew	.72	. 36	
Croatian	.22	• 34	
Tagalog+		.29	
Korean	.07	.26	

MOTHER TONGUE OF STUDENTS WHO LEARNED ENGLISH AND MOTHER TONGUE AT THE SAME TIME (Comparison with 1970 Every Student Survey, Report No. 91)

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...cont'd.

TABLE 8 Continued

Mother Tongue	Per Cent						
	1970	1975					
Czechoslovakian	•50	.24					
Punjabi**		•23					
Gujurati+		.21					
Indian (North American)	.17	.20					
Mandarin**		.19					
Swahili+	·	.17					
Greek and Macedonian**		.15					
Serbian	.17	.15					
Urdu**		.14					
Swedish	.17	•11					
Danish	.19	.11					
Slovakian	.22	.10					
Slovenian	.09	.10					
Pakistani*		.10					
Arabic	.10	.10					
Afrikaans+		.10					
Yi ddi sh	.49	.09					
Gaelic	.18	.08					
Guyanese t	هي هي ال	.07					
Norwegian	.05	.07					
Sign Language**		.06					
Turkish	.08	.06					
Austrian	.10	.06					
Albanian+		.06					
Rumanian	-08	.06					
Armenian	.15	.05					
Bulgarian	.08	.105					
Kachi**	يت جي جي	. 05					
Egyptian+		. 04					
West Indian Languages	.01	.03					
Brazilian+	بيها هي ڪي	.01					

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...cont'd.

	Per	Cent	
Mother Tongue	1970	1975	
To isson - ++			
1a1wanese**		.01	
Burmese+		.01	
Indonesian	.03	.01	
TOTAL PER CENT	99.99%	99.96%	
TOTAL NUMBER	14,515	15,598	

TABLE 8 Continued

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* Classified as "Indian - Pakistani" in 1970, Report #91.

** Not specifically classified in 1970.

+ Classified in Appendix A in 1970, Report #91.

This scale ranks over 300 occupations drawn from the 1961 Canadian Census by education, income and prestige. The Blishen Scale, while quite useful for grouping large numbers of individuals, does not distinguish, for instance, between the manager of a large entertainment centre such as the O'Keefe Centre, and the manager of a dance hall. Furthermore, the survey questionnaire did not specifically ask students to indicate the "place of work" for their parents, making it difficult to distinguish between the manager of a bank and the manager of a small store.

In addition, the categories in the Blishen Scale could not accommodate some of the occupations reported by students; thus, special categories (10 - 16) were developed. One such category is "Group Home Head" which includes, for example, a social worker (see Table 9).

Blishen socio-economic categories were combined into 8 categories (2 - 9) for presentation in this report. As is apparent in Table 9, the proportion of studen. in the lowest and highest category (2 and 9) remained relatively stable between 1970 and 1975. The most noticeable shifts between the two periods occurred in Categories 6 and 7. Specifically, in 1975 the proportion from Category & increased, while the proportion from Category 7 decreased.

As in 1970, or - 50 per cent of the students in 1975 reported parents' occupations in Categories 2, 3, and 4, while about 13 per cent reported occupations in Categories 8 or 9. An overview of the special categories (10 to 16) shows that 4,297 students (4.6 per cent) reported "pousewife" as the occupation for the household head. This proportion is guite similar to the 1970 situation.

Special Classe

In 1975, a new category, Special Class "C", was added to the two categories used in 1970. Special Class "A" contains those students in



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"Opportunity Classes"; Special Class "B" contains those in health-related classes (e.g., vision), while Special Class "C" contains those in other special classes (e.g., behavioural).

In 1970, Special Class "B" included students in health as well as non-health-related special classes. Thus, Special Class "B" in 1970 contained the type of student grouped in "B" and "C" in 1975.

In 1970, Special Class "A" included students from the special vocational classes in secondary schools; however, in 1975, only elementary school students were included in this group due to reorganization within the secondary schools. Essentially then, elementary school students in 1975 were classified by kindergarten, grades 1 to 8, Special Class A, B, or C, New Canadian and ungraded classes. Where possible footnotes to some tables are used to clarify these distinctions.

"New Canadians" and Class Placement

These analyses show how the four "immigrant" groups are distributed in special and regular classes in the elementary schools as well as in the different levels of study in the secondary schools. Etudeents in New Canadian classes were not included in the tables; however, students in ungraded programmes in the elementary schools were included in the category "grades 1 to 8."

Elementary School

Table 10 shows now the four categories of students are distributed across junior and serior kindergarten and grade 1. Canadian-born students are more likely to be in either junior or senior kindergarten than in grade 1, whereas the opposite is true for non-Canadian-born students. Appendix F shows no sex differences for the trends seen in this table.



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TABLE 9

SOCIO-ECONOMIC CODES FOR HEAD OF HOUSEHOLD (COMPARISON WITH 1970 EVERY STUDENT SURVEY REPORT NO. 91)

Category Number	Blishen's Category	Category Description	<u>Per</u> '70	Cent '75	Number Elem.	<u>in 1975</u> Sec.
1		No information or unknown	2.86	4.78	2301	2130
2	25-31.99	Labourers, truck drivers, porters	42.74	42.01	27018	11931
3	32-34.99	Bartenders, sheetmetal workers, repairmen	7.68	6.05	3934	1676
4	35-38.99	Sales clerks, jewellers, stationary engineers, machinists	4.97	3.10	1939	938
5	3 9- 42.99	Pressmen, printing workers, electricians, members of the armed forces, clerical occupa tions	9.27 a-	9.16	5242	3251
6	43-49.99	Actors, tool and diemakers, medical and dental technicia embalmers, real estate sales men	6.09 ns, -	8.52	4865	3034
7	50-54.99	Musicians, stenographers, athletes	4.35	2.90	1777	910
8	55 ~65.99	Clergymen, various owners an managers, insurance salesmen librarians	d 4.68	4.62	2806	1474
9	66-76.99	Teachers, professional engineers, physicians, compu programmers, air pilots	8.00 ter	8.41	5345	2453
10		Pensioner, retired, workman' compensation, disabled or il	s .70 1*	1.16	390	690
11		Welfare, mother's allowance	.37	.18	104	65
12		Adult training or re-trainin	g .64	.68	491	136
13		Unemployed	3.15	3.42	2401	770
14		Mother only, housewife	4.40	4.64	2994	1303
15		Respondent on his/her own	.09	.16	6	144
16		Group home head [*] (e.g., soci worker, etc.)	al	• 20	75	110
TOTAL PEI	R CENT		99.99	99.99		
TOTAL NUT	MBER		103,818	92,703	61688	31015

Not specifically coded in 1970.



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KINDERGARTEN AND GRADE 1 ATTENDANCE CATEGORIZED AS TO WHETHER OR NOT STUDENT BORN IN CANADA AND WHETHER OR NOT ENGLISH WAS MOTHER TONGUE* (Comparison with 1970 Every Student Survey)

			PI	RCE	NTAG	EOF	ST.	UDEN	TS							-
Student	Ju	nior Rin	ndergart	en	Ser	dor Kin	dergart	en		Grad	le 1			lotal H	er Cent	
Code*	1	975	19	70	1975 1970			19	1975 1970				1975	1970		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female				
1	46.8	48.6	47.3	51,6	46.6	45,3	52.7	51.9	40.0	42.2	51.1	50,5		44.3	50.8	
2	32.7	33.0	36.4	34.2	31.4	31.1	27.6	27.9	26.2	29.2	25.7	27.1		30.1	26.3	
3	6.4	5.5	3.8	3.2	، 6.1	7.2	4.3	4.6	8.9	6.9	5.4	5.2		7.0	5.3	ľ
4	13.7	12.6	12.0	10.8	15.4	15.7	15.0	15.0	23.4	20.4	17.3	16.8		17.7	17.1	i I
No Information	ı.4	.3	.5	.2	.5	.7	.3	.5	1.5	1.3	.5	.4		.9	.4	
Total Per Cent	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.9	100.0	100.0	100.0	100.0	:	LOO.O	99.9	
TOTAL	2301	2327	1422	1320	2996	2845	4125	38 03	4140	3442	4284	3899]	18051	18853	

* Category description: 1) students born in Canada, English the first language; 2) students born in Canada, English not the first language; 3) students not born in Canada, English the first language; 4) students not born in Canada, English not the first language, or another language and English learned at the same time.



Table 11 shows how the four categories of students are distributed across the different grades and special classes. The 1975 results suggest that, compared to the students in the other three categories, students in Category 1 (i.e. Canadian-born, English mother tongue) are much more likely to be in a special class. In fact, while almost 10 per cent of the Canadianborn English-speaking students are in special classes, the proportion is only about 6 per cent in each of the other three categories. This difference is more pronounced than it was in 1970.

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In Appendix F it can be seen that the proportion of males found in Special Class C is more than twice that of females in each category -- the most noticeable difference being within Category 1. The proportion of females in special classes appears to have risen slightly between 1970 and 1975. Secondary School

Since 1970, the secondary schools have undergone major organizational changes. In the present context, the most important is that there are no longer "programs" but rather "levels of study." The new system of levels allows for more flexibility in terms of both choice of courses and coupletion time. For example, a student can now take some subjects at one level and others at another level during the same year. Thus, while in 1970 a student was in either a 4-year or a 5-year program, in 1975 a student could take courses at both levels 4 and 5 during the same year, even if most of his subjects were at one of the two levels. Thus, comparable data from 1970 have not been included in the following tables. Students were initially assigned to 6 different levels and 3 combinations of levels was relatively small (e.g., only 32 recorded <u>levels 3 and 4</u> while 3,282 recorded <u>level 3</u>), the 9 categories were combined into 5. Appendix E illustrates how this was done and the number of student affected.



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TABLE 11

SPECIAL CLASSES ATTENDED BY ELEMENTARY SCHOOL STUDENTS (Categorized as to Whether or not Born in Canada and Whether or not English was Mother Tongue)

		P				
Student Background	N 1975 1970	Grade 1-8* 1975 1970	Spec A 1975 1970	B 1975 1970	C** 1975	Total Per Cent ^C
1-Canada-English	23865 33249	90.2 93.8	6.0 4.5	1.9 1.7	1.8	100.0
2- Canada-not English	12027 14013	94.8 95.2	3.4 2.6	1.4 2.2	0.4	100.0
3-Not Canada- English	4295 3044	94.5 95.4	3.8 3.4	1.1 1.1	0.6	100.0
4- Not Canada- Not English	9874 10968	94.0 94.0	4.9 4.9	0.9 1.0	0.2	100.0
TOTAL	50061 ^a 61.412 ^b	92.5 94.2	5.0 4.1	1.5 1.7	1.0	100.0

* Includes ungraded classes; does not include kindergarten and special English classes. ** In 1970, Special Class "B" included "C".

a Missing observations = 1209 (includes students in special English classes).

b No information for 138 students.

c Approximately 100% for 1970 totals.



The results in Table 12 show that the largest proportion of students taking level 5 courses came from Category 2 (i.e. Canadian-born, English not first language) while the smallest proportion taking such courses came from Category 4 (i.e. Non-Canadian-born, English not first language). Category 4 also provided the highest proportion for level 4, and was the only one in which the proportion of males exceeded that of females regarding enrolment in level 5 subjects (see Appendix F). Categories 1, 3, and 4 are quite similar in the proportion of students taking levels 1, 2, and 3 courses. In 1970, Category 2 also provided the largest proportion of students in the 5-year program.

Age on Arrival

The 1970 survey revealed that students over 16 and under 6, on arrival, were the "least likely to be found in special vocational programmes and most likely found in five-year programmes."

The 1975 distribution for students not born in Canada and for whom English was the mother tongue is illustrated in Table 13. It is apparent that students arriving in Canada both below the age of 6 and over 16 are more likely to be enrolled in level 5 subjects than those arriving between 7 and 15. The proportion of the "over 16" group exceeds the "under 6" group by 7.4 per cent. Students in the 12 to 15 age group are the most likely to be taking subjects at either levels 1, 2, or 3 when compared to those in the other groups.

The proportion of males in levels 1, 2, or 3 is consistently higher than that for females in each group (see Appendix F). Except for the 12 to 15 age group in level 4, the proportion of females in levels 4 or 5 is greater than that for males.





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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada and Whether or not English was mother tongue)

Student						
Background Code *	N	1 and 2	3 %	4 8	5 %	TOTAL PERCENT
1	13059	4.6	12.4	22.7	60.3	100.0
2	6903	2.0	7.7	22.8	67.5	100.0
3	2196	4.8	11.7	18.8	64.6	99.9
4	7921	4.7	11.4	27.4	56.5	100.0
TOTAL	30079 ^a	4.1	11.0	23.7	61.3	100.1

* See page 23 for code description.

** See Appendix E

a No information for 936 students

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TABLE 13

LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS NOT BORN IN CANADA AND FOR WHOM ENGLISH WAS MOTHER TONGUE (Categorized by age on arrival)

		SECON	DARY S	CHOOL	LEVEL	* .			
Age on Arrival	N	i and 2	3	4	5	TOTAL			
		*	8	*	8	PERCENT			
1 - 6	520	2.7	5.8	23.5	68.1	100.1			
7 - 11	534	4.1	12.5	23.0	60.3	99.9			
1 2 - 1 5	709	8.2	17.8	17.9	56.1	100.0			
over 16	359	3.4	9.7	11.4	75.5	100.0			
TOTAL PER CENT		5.0	12.2	19.5	63.4	100.1			
TOTAL NO.	2122 ^a	. 106	258	413	1345				

* See Appendix E

No information for 21 students



Almost 90 per cent of the age group who were 16 and over on arrival, enrolled in level 5 courses, this proportion being much higher than for those who arrived at earlier ages. Thus, as is shown in Table 14, students whose mother tongue was not English and who arrived in Canada under 16 years of age are more likely to enrol in a level of study lower than level 5. While it seems that many "non-academic" students over 16 on arrival go directly to work, there are also a number of non-resident fee-paying students.

To the extent that a 1975 level 5 course of study is similar to the 1970 "5-year programme," the patterns (of participation) are similar.

Occupation and Special Class Placement

As explained earlier, the occupations of the household heads classified according to the Blishen Scale, were combined into 8 ordered groups (2 to 9), with additional groups (10 to 16) being used to describe the unemployed, pensioners, welfare recipients, etc. Category 16 was not coded in 1970.

Elementary school

Table 15 illustrates the 1975 results, while allowing for comparisons with the 1970 data. As seen in Table 15, the proportion of students in Occupational Category 2 through 9 was similar in junior and senior kindergarten and grades 1 to 8, approximately three-quarters being in the grades and somewhat less than 10 per cent in each of junior and senior kindergarten.

The lower occupational categories contribute significantly more students to Special Class "A" than do the higher categories -- 4 to 5 per cent from Categories 2 to 4, as against less than 1 per cent from Category 9. No similar pattern was apparent in Special Class "B" or "C".

While fewer than 400 students came from households were the head was retired (10), more than 12 per cent of them were in Special Class "A". As might be expected, there were relatively few students in junior kindergarten or senior kindergarten from these households.

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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized by age on arrival, not born in Canada for whom English was not the mother tongue)

Age on		SECOND	SECONDARY SCHOOL LEVEL*						
Arrival	N	12	3	4	5	TOTAL PER CENT			
		. 8	¥	8	¥				
1 ~ 6	2408	3.5	10.9	33.6	52.1	100.1			
7 - 11	2634	6.9	15.9	31.7	45.6	100.1			
12 ~ 15	1711	6.1	12.5	24.9	56.5	100.0			
16 + over	928	0.4	1.0	10.7	87.9	100.0			
TOTAL PER CENT TOTAL NO.	7681 ^a	4.8 372	11.8 904	23 .2 2167	55.2 4238	100.0			

* See Appendix E

a No information for 72 students



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TABLE	15
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PROGRAMS ATTENDED BY ELEMENTARY SCHOOL STUDENTS ~ CATEGORIZED BY OCCUPATION OF HOUSEHOLD HEAD (percentages)

0	PROGRAM SPE						SPECIA	L CLASS		· .				
Occupational Codo*	1075	N		1975			1970 +++			1975		19	70	Total ^b
Code		19/0	Jr.K.	Sr.K.	1 - 8**	Jr.K.	Sr.K.	1 - 8	A	B	С	A	Ba	•
2	26370	321.60	7.3	9.2	77.0	4.1	10.9	79.8	4.7	1.2	0.6	4.1	1.1	100.0
3	3878	5555	8.0	10.3	75.8	4.4	12.0	78.5	3.8	1.1	0.9	3.7	1.3	100.0
4	1915	3402	6.5	9.3	77.0	3.9	10.4	81.0	4.8	1.5	1.0	3.4	1.3	100.0
5	5211	6434	7.8	9.6	78.0	3.6	10.0	81.5	2.3] 1	1.0	2.1	2.8	100.0
6	4817	3935	7.5	9.4	78.3	3.5	9.4	83.2	2.5	1.2	1.1	1.9	2 .)	100.0
7	1769	2983	⁻ .0	9 .9	78.4	3.8	11.2	81.5	1.6	1.1	2.0	1.4	1.9	100.0
8	2803	3159	5.8	.8	77.2	3.7	2.2	81.2	1.3	1.1	1.1	0.8	2.1	100.0
9	5300	56 30	9.2	10.2	78.2	2.4	11.8	84. 3	0.7	0.8	0.9	0.2	1.3	100.0
10	331	263	1.6	4.5	78.5	2.7	8.4	78.7	12.6	2,1	0.8	8.0	2.3	100.0
11 :	104	283	14.4	11.5	56.7	3.5	12.0	70. 0	6.7	5.8	4.8	13.4	1.1	100.0
12	468	529	13.7	19.9	63.9	10.2	18.5	68.2	0.9	0.2	1.5	1.7	1.3	100.0
13	2326	2118	4.6	5.9	77.5	2.7	7.7	79.7	9.7	1.5	0.6	8.7	1.0	100.0
14	2959	3690	9.0	11.0	67.3	2.9	11.1	77.4	9.5	2.1	1.1	7.1	1.4	100.0
16	75	-	0.0	1.3	77.3	-	-	-	14.7	5.3	1.3	-	-	100.0
TOTAL	58406	70141	7.6	9.6	76.5	3.8	11.0	80.3	4.1	1.3	0.9	3.5	1.4	100.0

* See Table 9 for code description.

** In 1975, no information for 2242 students.

*** In 1970, no information for 1965 students.

a In 1970, Special Class "B" included "C".

b Approximately 100 per cent in some cases. In 1975, Category #15 (respondent on his/her own) contained only 3 students.



Some 17 per cent of the 104 students from households where the head was on welfare or mother's allowance (11) were in special classes. This was in sharp contrast to the 468 pupils from households where the head was in job training (12); 2.6 per cent were in special classes. More than 9 per cent of the children from these households were in Special Class "A". The proportion in special classes of all types increased slightly over 1970. While only 75 students were from group homes (16), more than 20 per cent of these were in special classes.

As explained earlier, Special Class "B" in 1970 included students in both health and non health-related classes. In 1975 the category was separated into Special Class "B" (health-related classes) and Special Class "C" (non health-related classes). Still, if one is interested in making reasonable comparisons between 1970 and 1975 on students from Special Class "B" in Table 15, one could combine the 1975 percentages in "B" and "C" (for any row) and compare this total with the corresponding 1970 percentage under "B". For instance, this would indicate that 1.8 per cent of the students from Category 2 (1.2 plus .6) went into "B" in 1975 as against 1.1 per cent in 1970. Once such a comparison is done, it becomes clear that for every category, the 1975 proportion in Special Class "B" is higher - sometimes as much as four times higher - than the corresponding 1970 proportion. Table 15 further shows no particular trend among the different categories within Special Class "C".

As one moves up from Category 2 to 9, the proportion of students in "A" steadily diminishes. This trend is obvious for both 1970 and 1975.

Table 24 (Appendix F) provides a breakdown by sex. There are no comparable results by sex for 1970. With respect to regular classes, the sex differences within Categories 2 to 9 are minimal, except within Categories 4 and 7 for grades 1 to 8. For all occupational categories, there is a strong tendency for a higher proportion of males than females to be in a special class.

ERIC

Secondary School

The majority of students in each of occupational Categories 2 to 9 in Table 16 are enrolled in level 5 courses. Nevertheless, there are some clear-cut patterns among those different socio-economic categories. For instance, as one moves up from Category 2 to 9, the proportion of students in level 5 courses increases steadily from 50.5 per cent to 90.4 per cent.

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To the extent that the level 5 courses are minilar to the 5-year programs of 1970, this trend is similar in both periods. The above patterns are not as clear-cut for the special categories 10 to 16. For instance, students from group homes or where the household heads are on "welfare or mother's allowance" are somewhat evenly distributed among levels 2 to 5. Students from Category 12 (household head at university or in adult retraining) and Category 15 (student on his/her cwn) were the ones most likely to be in a level 5 course. While other comparisons from Categories 10 to 16 may seem quite striking, it should be noted that four of these categories have relatively small numbers of students.

The distribution by sex is given in Table 25 in Appendix F. That table shows that as one moves from Category 2 to 9, there is a higher proportion of females than males in each category enrolled in level 5 courses. In fact, the largest differences are found for Category 3 (9 per cent) and Category 4 (10.9 per cent). There were few other differences except for a general tendency for a higher proportion of males to be in levels 1, 2, 3 or 4 rather than level 5.

Generally, the chances of a student being in a level 5 course increase sharply with higher household occupational status, and even more so if the student is female.



DISCUSSION AND SUMMARY

- 44 -

This report provides an overview of some demographic and educational characteristics of students in the Toronto school system. This survey is, in most respects, identical to that done in 1970 to allow comparisons with that report. While the pattern of results was generally similar for both periods, some differences were found. For instance, the school population is more pluralistic, displaying a wider distribution of countries of birth and mother tongues.

In 1970, the proportion of non-Canadian-born students was 25 per cent. By 1975 this proportion had increased to 30 per cent. In 1970, the proportion of students whose mother tongue was <u>not</u> English was 40 per cent, while in 1975 the proportion amounted to 46 per cent. In terms of actual numbers, this increase is important.

At the same time, almost 70 per cent of the students in Toronto came from homes where household heads were in the lower occupational categories or in Special Category 13 (unemployed) and 14 (mother only, housewife). There has been a slight increase in the proportion of students in special classes between 1970 and 1975; the proportion remaining higher for males than for females.

In both 1970 and 1975 a much higher proportion of students from high-income homes as compared to students from low income homes were enrolled in level 5 courses. At every socio-economic level a higher proportion of females than males is enrolled in level 5 courses. This is an interesting trend especially since a higher proportion of males actually do go on to university.

As stated earlier, the Board's request for a 1975 update of the Every Student Survey contained a supplementary proposal for a study on Toronto students' post-secondary educational expectations. That study would consider, among other things, students' sex, socio-economic and demographic characteristics in relation to their expectations.

ERIC

Occupation	N	SECON 1 and 2	DARY SO 3 %	CHOOL 4 %	LEVEL* 5 %	Tot al Per Cent
2 labourers taxi drivers etc.	11813	5.0	13.8	30.7	50.5	100.0
3 sheetmetal workers mechanics etc.	1655	3.8	10.6	27.6	57.9	99.9
4 sales clerks, machinists etc.	928	4.3	9.1	22.8	63.8	100.0
5 printing workers electricians etc.	3216	2.1	8.1	24.6	65.1	99.9
6 dental technicians embalmers etc.	3005	1.6	5.7	16.9	75.8	100.0
7 musicians, athletes etc.	900	0.8	5.3	13.4	80.4	99.9
8 clergymen librarians etc.	1456	0.7	. 2.5	10.3	86.5	100.0
9 accountants, engineers, lawyers et	2431 c.	0.9	1.9	6.8	90 .4	100.0
10 retired, workmen's compensation	684	3.8	13.3	21.8	61.1	100.0
ll welfare, mother's allowance	63	25.4	31.7	20.6	22.2	99.9
12 university student adult training	132	2.3	3.8	10.6	83.3	100.0
13 unemployed	763	10.5	21.1	26.3	42.1	100.0
14 ho us ewife	1288	10.9	21.7	25.5	41.8	99.9
15 student on his own	141	4.3	4.3	24.8	66.7	100.1
16 group head home (e.g. social worker)	107	24.3	35.5	15.9	24.3	100.0
TOTAL	28582 ^a	4.0	10.7	23.7	61.6	100.0

LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (categorized by occupation of head of household)

This report presents a reasonably clear picture of some relationships between those characteristics and enrolment in the secondary school levels. For instance, students whose parents are labourers, taxi drivers, etc. appear to have a 50:50 chance of enrolling in a level 5 course of study, while students whose parents are lawyers, engineers, etc. appear to have 9 chances out of 10 of enrolling in such a course.

To the extent that enrolment in a particular level of study in the secondary school is connected to post-secondary options, the relationships established in this report could help contribute to an understanding of students' post-secondary expectations.

These results do not establish causal relationships between students' characteristics and class placement. Rather, they describe the situation as it existed in 1975 as completely and accurately as possible. The existence of strong relationships between home background and school placement has again been demonstrated. Such relationships will be reviewed more completely in another report in this series.

Table 11 shows how the four categories of students are distributed across the different grades and special classes. The 1975 results suggest that, compared to the students in the other three categories, students in Category 1 (i.e. Canadian-born, English mother tongue) are much more likely to be in a special class. In fact, while almost 10 per cent of the Canadianborn English-speaking students are in special classes, the proportion is only about 6 per cent in each of the other three categories. This difference is more pronounced than it was in 1970.

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In Appendix F it can be seen that the proportion of males found in Special Class C is more than twice that of females in each category -- the most noticeable difference being within Category 1. The proportion of females in special classes appears to have risen slightly between 1970 and 1975. Secondary School

Since 1970, the secondary schools have undergone major organizational changes. In the present context, the most important is that there are no longer "programs" but rather "levels of study." The new system of levels allows for more flexibility in terms of both choice of courses and coupletion time. For example, a student can now take some subjects at one level and others at another level during the same year. Thus, while in 1970 a student was in either a 4-year or a 5-year program, in 1975 a student could take courses at both levels 4 and 5 during the same year, even if most of his subjects were at one of the two levels. Thus, comparable data from 1970 have not been included in the following tables. Students were initially assigned to 6 different levels and 3 combinations of levels was relatively small (e.g., only 32 recorded <u>levels 3 and 4</u> while 3,282 recorded <u>level 3</u>), the 9 categories were combined into 5. Appendix E illustrates how this was done and the number of student affected.



- 35 -TABLE 11

SPECIAL CLASSES ATTENDED BY ELEMENTARY SCHOOL STUDENTS (Categorized as to Whether or not Born in Canada and Whether or not English was Mother Tongue)

	 , ,	P	PERCLENTAGES							
Student Background	N 1975 1970	Grade 1-8* 1975 1970	Spec A 1975 1970	Elal Class B 1975 1970	C** 1975	Total Per Cent ^C				
1-Canada-English	23865 33249	90.2 93.8	6.0 4.5	1.9 1.7	1.8	100.0				
2- Canada-not English	12027 14013	94.8 95.2	3.4 2.6	1.4 2.2	0.4	100.0				
3-Not Canada- English	4295 3044	94.5 95.4	3.8 3.4	1.1 1.1	0.6	100.0				
4- Not Canada- Not English	9874 10968	94.0 94.0	4.9 4.9	0.9 1.0	0.2	100.0				
TOTAL	50061 ^a 61.412	b 92.5 94.2	5.0 4.1	1.5 1.7	1.0	100.0				

* Includes ungraded classes; does <u>not</u> include kindergarten and special English classes. ** In 1970, Special Class "B" included "C".

a Missing observations = 1209 (includes students in special English classes).

b No information for 138 students.

c Approximately 100% for 1970 totals.



The results in Table 12 show that the largest proportion of students taking level 5 courses came from Category 2 (i.e. Canadian-born, English not first language) while the smallest proportion taking such courses came from Category 4 (i.e. Non-Canadian-born, English not first language). Category 4 also provided the highest proportion for level 4, and was the only one in which the proportion of males exceeded that of females regarding enrolment in level 5 subjects (see Appendix F). Categories 1, 3, and 4 are quite similar in the proportion of students taking levels 1, 2, and 3 courses. In 1970, Category 2 also provided the largest proportion of students in the 5-year program.

Age on Arrival

The 1970 survey revealed that students over 16 and under 6, on arrival, were the "least likely to be found in special vocational programmes and most likely found in five-year programmes."

The 1975 distribution for students not born in Canada and for whom English was the mother tongue is illustrated in Table 13. It is apparent that students arriving in Canada both below the age of 6 and over 16 are more likely to be enrolled in level 5 subjects than those arriving between 7 and 15. The proportion of the "over 16" group exceeds the "under 6" group by 7.4 per cent. Students in the 12 to 15 age group are the most likely to be taking subjects at either levels 1, 2, or 3 when compared to those in the other groups.

The proportion of males in levels 1, 2, or 3 is consistently higher than that for females in each group (see Appendix F). Except for the 12 to 15 age group in level 4, the proportion of females in levels 4 or 5 is greater than that for males.



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Student		SE	CONDARY SCHOO	L LEVEL **		
Background		1 and 2	3	4	5	TOTAL
Code *	N		· 8	8	8	PERCENT
1	13059	4.6	12.4	22.7	60.3	100.0
2	6903	2.0	7.7	22.8	67.5	100.0
3	2196	4.8	11.7	18.8	64.6	99.9
4	7921	4.7	11.4	27.4	56.5	100.0
TOTAL	30079 ^a	4.1	11.0	23.7	61.3	100.1

LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada and Whether or not English was mother tongue)

* See page 23 for code description.

** See Appendix E

a No information for 936 students

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Age On Arrival	N	$\frac{S E C O N}{1 \text{ and } 2}$	DARY 3 %	SCHOOL 4 %	<u>LEVEL</u> * 5 %	TOTAL PERCENT
1 - 6	520	2.7	5.8	23.5	68.1	100.1
7 - 11	534	4.1	12.5	23.0	60.3	99.9
1 2 - 1 5	709	8.2	17.8	17.9	56.1	100.0
over 16	359	3.4	9.7	11.4	75.5	100.0
TOTAL PER CENT		5.0	12 .2	19.5	63.4	100.1
TOTAL NO.	2122 ^a	. 106	258	413	1345	

LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS NOT BORN IN CANADA AND FOR WHOM ENGLISH WAS MOTHER TONGUE (Categorized by age on arrival)

* See Appendix E

No information for 21 students


Almost 90 per cent of the age group who were 16 and over on arrival, enrolled in level 5 courses, this proportion being much higher than for those who arrived at earlier ages. Thus, as is shown in Table 14, students whose mother tongue was not English and who arrived in Canada under 16 years of age are more likely to enrol in a level of study lower than level 5. While it seems that many "non-academic" students over 16 on arrival go directly to work, there are also a number of non-resident fee-paying students.

To the extent that a 1975 level 5 course of study is similar to the 1970 "5-year programme," the patterns (of participation) are similar.

Occupation and Special Class Placement

As explained earlier, the occupations of the household heads classified according to the Blishen Scale, were combined into 8 ordered groups (2 to 9), with additional groups (10 to 16) being used to describe the unemployed, pensioners, welfare recipients, etc. Category 16 was not coded in 1970.

Elementary school

Table 15 illustrates the 1975 results, while allowing for comparisons with the 1970 data. As seen in Table 15, the proportion of students in Occupational Category 2 through 9 was similar in junior and senior kindergarten and grades 1 to 8, approximately three-quarters being in the grades and somewhat less than 10 per cent in each of junior and senior kindergarten.

The lower occupational categories contribute significantly more students to Special Class "A" than do the higher categories -- 4 to 5 per cent from Categories 2 to 4, as against less than 1 per cent from Category 9. No similar pattern was apparent in Special Class "B" or "C".

While fewer than 400 students came from households were the head was retired (10), more than 12 per cent of them were in Special Class "A". As might be expected, there were relatively few students in junior kindergarten or senior kindergarten from these households.

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TABLE 14

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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized by age on arrival, not born in Canada for whom English was not the mother tongue)

Age on		SECOND	ARY SC	HOOL LE	VEL*	
Arrival	N	12 %	3 %	4 %	5 %	TOTAL PER CENT
1 - 6	2408	3.5	10.9	33.6	52.1	100.1
7 - 11	2634	6.9	15.9	31.7	45.6	100.1
12 ~ 15	1711	6.1	12.5	24.9	56.5	100.0
16 + over	928	0.4	1.0	10.7	87.9	100.0
TOTAL PER CENT TOTAL NO.	7681 ^a	4.8 372	11.8 904	23 .2 2167	55.2 4238	100.0

* See Appendix E

a No information for 71 students



Orgunational				_	PROG	RAM				ŝ	PECIA	L CLASS		
Code*	1075	N 1070		1975			1970			1975		19	970	Total ^b
	1913	1970	Jr.K.	Sr.K.	1 - 8**	Jr.K.	Sr.K.	1 - 8	A	B	С	A	Ba	،
2	26370	321.60	7.3	9.2	77.0	4.1	10.9	79.8	4.7	1.2	0.6	4.1	1.1	100.0
3	3878	5555	8.0	10.3	75.8	4.4	12.0	78.5	3.8	1.1	0.9	3.7	1.3	100.0
4	1915	3402	6.5	9.3	77.0	3.9	10.4	81.0	4.8	1.5	1.0	3.4	1.3	1000
5	5211	6434	7.8	9.6	78.0	3.6	10.0	81.5	2.3] 1	1.0	2.1	2.8	100.0
6	4817	3935	7.5	9.4	78.3	3.5	9.4	83.2	2.5	1.2	1.1	1.9	2 .)	100.0
7	1769	2983	⁻ .0	9 .9	78.4	3.8	11.2	81.2	1.6	1.1	2.0	1.4	1.9	100.0
8	2803	3159	5.8	ି . 8	77.3	3.7	12.2	81.2	1.3	1.1	1,1	0.8	2.1	100.0
9	5300	5630	9.2	10.2	78.2	2.4	1.8	84.3	0.7	0.8	0.9	0.2	1.3	100.0 🛱
10	3 31	263	1.6	4.5	78.5	2.7	8.4	78.7	12.6	2.1	0.8	8.0	2.3	100.0
11 -	104	283	14.4	11.5	56.7	3.5	12.0	70. 0	6.7	5.8	4.8	13.4	1.1	100.0
12	468	529	13.7	19.9	63.9	10.2	18.5	68.2	0.9	0.2	1.5	1.7	1.3	100.0
13	2326	2118	4.6	5.9	77.5	2.7	7.7	79.7	9.7	1.5	0.6	8.7	1.0	100.0
14	2959	3690	9.0	11.0	67.3	2.9	11.1	77.4	9.5	2.1	1.1	7.1	1.4	100.0
16	75	-	0.0	1.3	77.3	-	-	-	14.7	5.3	1.3	-	-	100.0
TOTAL	58406	70141	7.6	9.6	76.5	3.8	11.0	80.3	4.1	1.3	0.9	3.5	1.4	100.0

PROGRAMS	ATTENDED	BY	ELEMENTARY	SCHOOL	STUDENTS	-	CATEGORIZED	BY	OCCUPATION	OF	HOUSEHOLD	HEAD
					(percenta	age	es)					

TABLE 15

* See Table 9 for code description.

** In 1975, no information for 2242 students.

*** In 1970, no information for 1965 students.

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b Approximately 100 per cent in some cases. In 1975, Category #15 (respondent on his/her own) contained only 3 students.



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ERIC

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Secondary School

The majority of students in each of occupational Categories 2 to 9 in Table 16 are enrolled in level 5 courses. Nevertheless, there are some clear-cut patterns among those different socio-economic categories. For instance, as one moves up from Category 2 to 9, the proportion of students in level 5 courses increases steadily from 50.5 per cent to 90.4 per cent.

To the extent that the level 5 courses are similar to the 5-year programs of 1970, this trend is similar in both periods. The above patterns are not as clear-cut for the special categories 10 to 16. For instance, students from group homes or where the household heads are on "welfare or mother's allowance" are somewhat evenly distributed among levels 2 to 5. Students from Category 12 (household head at university or in adult retraining) and Category 15 (student on his/her own) were the ones most likely to be in a level 5 course. While other comparisons from Categories 10 to 16 may seem quite striking, it should be noted that four of these categories have relatively small numbers of students.

The distribution by sex is given in Table 25 in Appendix F. That table shows that as one moves from Category 2 to 9, there is a higher proportion of females than males in each category enrolled in level 5 courses. In fact, the largest differences are found for Category 3 (9 per cent) and Category 4 (10.9 per cent). There were few other differences except for a general tendency for a higher proportion of males to be in levels 1, 2, 3 or 4 rather than level 5.

Generally, the chances of a student being in a level 5 course increase sharply with higher household occupational status, and even more so if the student is female.



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DISCUSSION AND SUMMARY

- 44 -

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TABLE 16

	LEVEL OF ST (categori	TABLE UDY ATTENDED zed by occup	16 BY SECONDA ation of he	RY SCHOOL S ad of h ous e	1UDENTS hold)	
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5 printing workers electricians etc.	3216	2.1	8.1	24.6	65.1	99.9
6 dental technicians embalmers etc.	3005	1.6	5.7	16.9	75.8	100.0
7 musicians, athletes etc.	900	0.8	5.3	13.4	80.4	99.9
8 clergymen librarians etc.	1456	0.7	2.5	10.3	86.5	100.0
9 accountants, engineers, lawyers e	2431 tc.	0.9	1.9	6.8	90.4	100.0
10 retired, workmen's compensation	684	3.8	13.3	21.8	61.1	100.0
ll welfare, mother's allowance	63	25.4	31.7	20.6	22.2	99.9
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TOTAL	28582 ^a	4.0	10.7	23.7	61.6	100.0

see Appendix

formation for 2433 students no

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46

To the extent that enrolment in a particular level of study in the secondary school is connected to post-secondary options, the relationships established in this report could help contribute to an understanding of students' post-secondary expectations. These results do not establish causal relationships between students' characteristics and class placement. Rather, they describe the situation as it existed in 1975 as completely and accurately as possible. The existence of strong relationships between home background and school placement has again been demonstrated. Such relationships will be reviewed more completely in another report in this series.



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APPENDIX A

Forms and Letters Used for Data Collection

- 1. Director's letter which was distributed to all principals and teachers along with appropriate forms.
- 2. Principal's letter for all elementary school principals.
- 3. Principal's letter for all secondary school principals.
- 4. Teacher's letter for all regular class teachers.
- 5. Teacher's letter for teachers of withdrawal classes.
- 6. Teacher's letter for teachers of New Canadian programs.
- 7. Record sheet used for listing students receiving instruction on a withdrawal basis.
- 8. Teacher's letter for teachers of adult day school students.
- 9. Teacher's letter for teachers of institutional programs.
- 10. Every Student Survey form for elementary school pupils.
- 11. Every Student Survey form for secondary school pupils.
- 12. Every Student Survey form for adult day school students.
- 13. Every Student Survey form for elementary students in institutional programs.
- 14. Every Student Survey form for secondary students in institutional programs.



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THE BOARD OF EDUCATION FOR THE CITY OF TORONTO 155 College Street, Toronto M5T 1P6, Canada, 362-4931

April 18, 1975

Dear Principals and Teachers:

Here is the material for updating the Every Student Survey. I know it will mean a lot of work for all of you, and I know that you may feel uneasy about asking students for personal information. The trustees are aware of the amount of work this involves, and of the possibility the survey could be construed as an invasion of privacy. However, their reasons for requesting this information are sound. Toronto is such a mobile city with its shifting population, occupation and immigration patterns that we must have this information to identify the changing needs of our children. The data from the 1970 survey has been one of our best weapons in fighting for additional resources for the city.

I want to stress that the information is not for the student's record. Nothing specific to any student will every be used or noted anywhere.

I know that May 1 is a bad time to impose on you. That day was selected to do the survey because it is one of the times when the system is relatively stable.

Yours sincerely,

Dun Green

Director of Education.

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Duncan Green, Director of Education – Edward N. McKeown, Associate Director of Education Gertrude M. Fatt, Superintendent of Professional Services / Mitchell Lennox, Superintendent of Curriculum & Program Donald E. Ryerson, Superintendent of Personnel / Harry G. Facey, Comptroller of Buildings and Plant / David S. Paton, Comptroller of Finance

Research Department April, 1975

TO ALL ELEMENTARY SCHOOL FRINCIPALS:

On April 3rd the Board asked to have the Every Student Survey up-dated. The necessary materials are enclosed for distribution to the staff. So that every student in the City is included once and only once, the information is to be reported for <u>all the students on the roll as of May 1, 1975</u>. The actual data collecting, of course, can be done a few days on either side of that date.

- 50 -

- (1) The home room teacher of each class will receive the envelope with his/her name on it. This envelope contains a computer label for each student who was listed for that class, two blank computer labels (a few extra are enclosed with this letter), and a letter "To All Teachers" (copy attached).
 - (2) In order to make the data in this survey more complete, we are identifying students receiving assistance on a withdrawal basis from both the Special Education and the New Canadian departments. Teachers we have identified will receive an envelope addressed to them with a letter (copy attached) and a request to list students receiving their help.
 - (3) Sufficient blank questionnaire are enclosed for every student. The home room teachers are to receive enough copies of the questionnaire for their students, along with their envelope of instructions and labels.

NOTE: To slightly reduce the work load, coloured paper is inserted to break them into backages of 30.

- B The teachers will collect the student information.
- C The teachers will place the completed forms in the original envelope, if possible, including their letter with the amount of time required recorded.
- D Please arrange to collect all the completed forms in these envelopes and have them returned to the Research Department by May 12th.
- E In order to report again the amount of time such a project takes, please record the amount of time this task required.

Time spent by principal (and vice-principal)

Time spent by school's office staff

NAME OF SCHOOL:

Please thank the staff for their work. My thanks to you also; I know, because I was told five years ago, that this task disrupts the school.

58

Sincerely, E. N. WRIGHT, Ed.D.,

/1cg Enclosures

E. N. WRIGHT, Ed.D., Director of Research.

Research Department April, 1975

TO ALL SECONDARY SCHOOL PRINCIPALS:

On April 3rd the Board asked to have the Every Student Survey up-dated. The necessary materials are enclosed for distribution to the staff. So that every student in the City is included once and only once, the information is to be reported for <u>all the students on the roll as of May 1, 1975</u>. The actual data collecting, of course, can be done a few days on either side of that date.

- A (1) The home room teacher of each class will receive the envelope with his/her class identification code. This envelope contains a computer label for each student who was listed for that class, two blank computer labels (a few extra are enclosed with this letter), and a letter "To All Teachers" (copy attached).
 - (2) In order to make the data in this survey more complete, we are identifying students receiving assistance on a withdrawal basis from both the Special Education and the New Canadian departments. Teachers we have identified will receive an envelope addressed to them with a letter (copy attached) and a request to list students receiving their help.
 - (3) Sufficient blank questionnaire are enclosed for every student. The home room teachers are to receive enough copies of the questionnaire for their students, along with their envelope of instructions and labels.

NOTE: To slightly reduce the work load, coloured paper is inserted to break them into packages of 30.

- B The teachers will collect the student information.
- C The teachers will place the completed forms in the original envelope, if possible, including their letter with the amount of time required recorded.
- D Please arrange to collect all the completed forms in these envelopes and have them returned to the Research Department by May 12th.
- E In order to report again the amount of time such a project takes, please record the amount of time this task required.

Time spent by principal (and vice-principal)

Time spent by school's office staff

NAME OF SCHOOL:

Please thank the staff for their work. My thanks to you also; I know, because I was told five years ago, that this task disrupts the school.

E. N. WRIGHT, Ed.D., 59 Director of Research.

Sincerely,

/lcg © Enclosures RIC



Research Department, April, 1975

TO ALL TEACHERS:

On April 3rd the Board asked to have the Every Student Survey up-dated. This requires your assistance. Every student in the City is to be included (and included only once) in this study; therefore, please include <u>all</u> students on the roll May 1, 1975.

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The forms are to be completed by all the students in your class. For those of you with young students, you will have to fill the form in for them. Collect the completed sheets, check the responses, then and only then, place the computer label on the form. This ensures that all labels are returned and that none are lost because of spoiled forms. For students who are absent, please complete the form yourself as accurately as possible, using office records or other sources.

If there is a label for a student who is not in your class on May 1st, please place the label on a blank form and write the reason, e.g., "TRANSFERRED" across the questionnaire. If there is a student in your class for whom you do not have a label, place a blank label on the form and fill in sex and birthdate. We can complete the rest of the label.

> NOTE: Please ask the students to specify the kind of job the parent does, not the name of the employer. A full description of the job will help make sure there is no confusion between such jobs as civil engineer, stationary engineer and railway engineer.

Once again, we want an accurate report of the amount of time this task takes. Please complete the following two questions:

How much class time was spent in completing the questionnaires? __________
How much additional time did it take you to check replies,
complete forms for absentees, check office records, etc. _______

Please place this letter and the Every Student Survey sheets in the envelope for your class and return it to your principal, whom we have asked to arrange for the collection and the return of this letter and the completed student questionnaires.

Thank you,

E. N. WRIGHT, Ed.D., Director of Research.

/lcg Enclosures

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Research Department April, 1975

Dear Teacher:

On April 3rd the Board asked to have the Every Student Survey up-dated. When the first study was done five years ago, there were very few Special Education programmes offered on a withdrawal basis and resources centres and learning centres were rare or non-existent. Today there are many students who receive Special Education assistance who spend part of their time in regular classrooms.

Due to the present record-keeping procedures, there are many students to whom you are providing special assistance who are not identified within the records as Special Education students. In addition, it is probably that there are some students who have been assigned to your class but who spend part of their time in a regular classroom. In order to sort this out, and to make an accurate report, it is necessary to ask you to prepare a list on the enclosed sheets, of all the students for whom you provide regular help, as of May 1, 1975.

I realize that you may have to go to the office records in order to locate the I.D. number for the student, but this piece of information is essential in order to properly match this sheet with the Every Student Survey data.

In addition to this envelope, I expect that most of you have also received an envelope containing a set of labels such as have gone to every classroom teacher in the system. Please be sure --

- (a) that the students for whom you received labels complete their forms and also include their names on this list;
- (b) so that we may have an accurate record of the amount of time that this task takes, please record how much time it takes you to make up the list. _____ (amount of time)

Place the completed list and this letter back in the envelope and return it to your principal, whom we have asked to arrange for the collection of this material.

Thank you,

E. N. WRIGHT, Ed.D., Director of Research.

/lcg Enclosure

61



Research Department April, 1975

Dear Teacher:

On April 3rd the Board asked to have the Every Student Survey up-dated. When the first study was done five years ago, the only New Canadian students recorded were those in self-contained classrooms. To improve the quality and completeness of the data, we are including students who receive help on a withdrawal basis as receiving Special English assistance.

Because of the present record-keeping procedures, most if not all of the students to whom you are providing Special English are not identified within the computer records as Special English (N.C.) students. In order to sort this out, and to make an accurate report, it is necessary to ask you to prepare a list on the enclosed sheets of <u>all the students for whom you provide regular</u> help, as of May 1, 1975.

I realize that you will likely have to go to the office records in order to locate the I.D. number for each student, but this piece of information is essential in order to properly match this sheet with the Every Student Survey data.

In addition to this envelope, I expect that some of you have also received an envelope containing a set of labels such as have gone to every classroom teacher in the system. Please be sure --

- (a) that the students for whom you received labels complete their forms and also include their names on this list;
- (b) so that we may have an accurate record of the amount of time that this task takes, please record how much time it takes you to make up the list

(amount of time)

Place the completed list and this letter back in the envelope and return it to your principal, whom we have asked to arrange for the collection of this material.

E. N. WRIGHT, Ed.D.

Director of Research.

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/lcg Enclosure

	- 55 -		
TEACHER'S NAME		TYPE OF PROGRAMME	·
For Office Use:			
School	Program	nme	
Pupil's Name Last Name, First Name	Student I.D. Number	Number of Times Seen Per Week	Average Length of Each Visit in Minutes
•			
			·
	· · · · · · · · · · · · · · · · · · ·	<u>`</u>	
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TO TEACHERS OF ADULT DAY STUDENTS

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THE BOARD OF EDUCATION FOR THE CITY OF TORONTO

Research Department

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Dear Teacher:

The enclosed form is, I believe, self-explanatory. We would appreciate your help in having the forms completed by the students in your school. The information we are asking for will give us some kind of a profile to add to the profile we are obtaining about students in the regular programmes. Your help in this matter is appreciated.

Please attempt to have the forms completed for those students who are in the school on May 1, 1975.

Please indicate the amount of class time that this

task takes ___

How much additional time of yours did it take to organize the

materials, package them, etc.

Please return this letter with your answers to the above questions when you return the above questionnaires. This information enables us to report the amount of work involved in collecting this information.

Yours sincerely,

/lcg Enclosures E. N. WRIGHT, Ed.D., Director of Research.



THE BOARD OF EDUCATION FOR THE CITY OF TORONTO 155 College Street, Toronto M5T 1P6, Canada, 362-4931

Research Department April, 1975

Dear Teacher:

On April 3rd the Board asked to have the Every Student Survey up-dated. When the first study was done five years ago, the only Special Education students recorded were those in self-contained classrooms. To improve the quality and completeness of the data, we are including students who receive service in institutional settings.

Because of the present record-keeping procedures, most if not all of the students to whom you are providing special assistance are not identified within the computer records. In order to sort this out, and to make an accurate report, it is necessary to ask you to have information about the students <u>for whom you are</u> providing help, as of May 1, 1975.

Please ask each student to complete the form -- of if necessary, help them complete it. For parents' occupations I am interested in their parents at home. Please place the completed forms in the return envelope supplied and mail to the Research Department by May 12, 1975.

So that we will know and can accurately report the time that such a task takes, please record how much time it takes to have the forms completed

(amount of time)

Thank you,

E. N. WRIGHT, Ed.D., Director of Research.

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* P.S. Please return this letter with the completed forms so that we can compute the amount of time for everyone.

65

Duncan Green, Director of Education - Edward N. McKeown, Associate Director of Education Gertrude M. Fatt, Superintendent of Professional Services - Mitchell Lennox, Superintendent of Curriculur, & Program Donald E. Ryerson, Superintendent of Personnel , Harry G. Facey, Comptroller of Buildings and Plant / David S. Paton, Comptroller of Finance

(elementary form) THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975 Note: This information is not for the permanent school record. Name: ______School: _____ PLACE LASEL HERE ON COMPLETED FORMS Check the boxes and fill in the blanks that apply to you. Do not write in this space. Were you born in Canada? YES ____ What province? _____ What country? NO If you answered "NO," how old were you when you came to Canada? years old. Was English the first language you learned to speak? YES NO If you answered "NO," what language did you learn to speak first? .._____ Did you learn to speak English and another language at the same time? YES NO If you answered "YES," what was the other language? NEVER How often do your parents speak English at home? (check one) SOMETIMES ALWAYS BOTH Are both parents alive and living with you? (check one) ONLY MOTHER ONLY FATHER NEITHER What is your father's job now? What is your mother's job now? If neither parent lives with you, what is the

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job of the head of the household where you live?

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THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975

(secondary form)

Note: This information is not for the permanent school record		
Name: School:		
PLACE LABEL HERE ON COMPLETED FO)RMS	
Oleah di barre and 1:00 in dia bonne that anno a ta san	<u></u>	Do not White
there are boxes and first in the beams that apply to you.	r? voars	in this space.
At what level are you taking most of your courses this year?	Level	
Were you born in Canada? YES What province?		
NO What country?		
If you answered "NO," how old were you when you came to Canada?	years old.	
Was English the first language you learned to speak?	Yes NO	14
If you answered "NO," what language did you learn to speak first?		
Did you learn to speak English and another language at the same time?	Yes 🔲 no 🚺	15 16
If you answered "YES," what was the other language?		-
How often do your parents speak English at home? (check one)	NEVER SOMETIMES ALWAYS	17
Are both parents alive and living with you? (check one)	BOTH CONLY MOTHER CONLY FATHER CONLY FATHER	18
What is your father's job now?	······································	
What is your mother's job now?		19 20
If neither parent lives with you, what is the of the head of the household where you live?		
1 ℃ 1 ℃ 67		

THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975

Five years ago the Every Student Survey helped to provide us with a picture of the different students in the school system so that we could better know their needs and services required. We are repeating this survey. To make it more complete, we are inviting your help by giving us the information we ask for below. The information is for the use of the school system; none of it appears on any individual's record.

CAN

Name:	Jex	· ,
Date of Birth:	School:	·
Check the boxes and fil	l in the blanks that apply to you.	Do not write in this space.
Were you born in Canada	? YES What province?	
	NO What country?	
If you answere when you ca	d "NO," how old were you me to Canada? years ol	la.
If you were horn in Cana education did you hav to the Adult Day Scho	ada, how many years of formal ve before you came ool?years	14
If you were not born in you have before you	Canada, how many years of formal education did came to Canada?years	
and How many years of : you came to Canada to the Adult Day So	formal education did you have after , but before you came chool?	15 16
Was English the first l	anguage you learned to speak? YES NO	- C
If you answere did you lea	d "NO," what language rn to speak first?	17 .
Did you learn to speak language at the same	English and another time? YES NO	
If you answere was the oth	d "YES," what er language?	
What was your last occu to the Adult Day	pation before coming School?	<u>19 20</u>
If you were born in ano there, what was the l	other country and worked ast job you had before	21 22
) coming to Canada?	68	

(special elementary form)

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Note: This information is not for the permanent school record.

THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975

Name :	Name of last school attended:
In what town or city is this school located:	
Date of Birth: <u>day</u> month year	Sex:
What grade are you in now:	
Check the boxes and fill in the blanks that app	bly to you. Do not write in this space.
Were you born in Canada? YES 🔲 What province	n?
NO What country?	·
If you answered "NO," how old were you when you came to Canada?	years old.
Was English the first language you learned to s	apeak? YES NO
If you answered "NO," what language did you learn to speak first?	
Did you learn to speak English and another language at the same time?	YES NO 15 16
If you answered "YES," what was the other language?	
No. Alexandria	
How often do your parents speak English at home	e? (check one) NEVER 17 SOMETIMES 17
Are both parents alive and living with you? (ch	eck one) BOTY 18
	NEITHER
What is your father's job now?	
What is your mother's job now?	
If neither parent lives with you, what is the job of the head of the household where you live	² 21 22
69	

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- 62 - (special sec	ondary form)
THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975	
Note: This information is not for the permanent school record.	
Name:Name of lastName school attended:	
In what town or city is this school located:	
Date of Birth: Bex:	
Check the boxes and fill in the blanks that apply to you.	Do not write
	in this space.
How many years have you been in high school, including this year? years.	
At what level are you taking most of your courses this year? Level	
Were you born in Canada? YES 🛄 What province?	
NO What country?	
If you answered "NO," how old ware you when you came to Canada? years old.	
Was English the first language you learned to speak? YES NO	
If you answered "NO," what language did you learn to speak first?	14
Did you learn to speak English and another language at the same time?	15 16
If you answered "YES," what was the other language?	
How often do your parents speak English at home? (check one) NEVER SOMETIMES ALWAYS	
Are both parents alive and living with you? (check one) BOTH ONLY MOTHER ONLY FATHEF NEITHER	L-18-
What is your father's job now?	
What is your mother's job now?	
If neither parent lives with you, what is the job of the head of the household where you live?	



APPENDIX B

(Tables 17 and 18)

Table 17 - Other Unclassified Countries of Birth

Table 18 - Two Language Combinations Reported by Students as First Language Learned



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TABLE 17

OTHER COUNTRIES OF BIRTH INCLUDED IN E.S.S.

Country of Birth	Elementary	Secondary	Total Number	
Aden		1	1	
Albania	3	2	5	
Angola	7	3	10*	
Antiqua	2΄	-	2	
Arabia	-	3	3	
Aruba	-	2		
Rozmuda	8	1	9	
Bernada	1	1	2	
	6	5	11	
Bulgaria	2	_	2	
	2	_	2	
	-	1	1	
Channel Islands		-	-	
Curacao	••• ± ?	- 2	4	
Congo	2	2 1	3	
Costa Rica	2	1	4	
Croatia	••••	3		
Dominica	••••	1	10	
El Salvador	8	2	10	
Estonia	••• 1	-		
Ethiopia	3	3	6	
Ghana	5	· 1 ·	6	
Guinea	4	-	4	
Iraq	1	T	2	
Isle of Man	1	-		
Kenya	1	-		
Kampala	1	-		
Kuwait	2	-	2	
Latvia	••••	1	1	
Lebanon	5	6	11	
Liberia	2	-	2	
Lithuania		6	6	
Macedonia	1	5	6	•
Madeira	••• -	2	2	
Martinique	1	-	1	•
Mauritius	6	4	10	
Mozambique	3	2	5	
Nairobi	2	-	2	
Nau r u	2	-	2	
Nevis	••••	4	4	
New Guinea	1	· 🖛	1	
Nicaraugua		3	3	
Nigeria	8	2	10	
Puerto Rico	6	-	6	
Ruwanda	1	1	2	
Saint George	1	-	1	
Saint Thomas	1	-	1	
Santa Cruz	1	-	1	
Sunta Orus				

*included in Portugal

...continued



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TABLE 17 (continued)

Country of Birth	Elementary	Secondary	Total Number
Saudi Arabia	•• 1	-	*
Sicily	5	18	23
Singapore	9	-	9
Slovenia	1	-	1
Sudan	1	-	1
Surinam		1	1
Tasmania	1	_	1
Thailand	3	2	5
Timor		1	1
Tonga	1	_	1
Tunisia		1	1
Virtin Islands	1	-	1
West Africa	1	-	1
Zanzibar	1	-	1
Zaire	. 3	1	4
Zambia	3	1	4
GRAND TOTAL			231

технология и начинальных настира или продах у сульдование с сулори. Ним в влассийний с метя слав слав намой филон до до

*included in Italy



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TABLE 18

TWO LANGUAGE COMBINATIONS REPORTED BY STUDENTS AS FIRST LANGUAGE LEARNED

Language		Number
rench plus:	Arabic	1
÷ "	Estonian	1
	German	1
	Greek	4
	Hungarian	1
	Indian	1
	Italian	15
	Japanese	1
	Juqoslavian	3
	Macedonian	. 1
	Polish	3
	Portuguese	5
	Spanish	10
	Swahili	2
	Ukrainian	3
OTAL		52
erman plus:	Czech	2
	Greek	6
	Hebrew	1
	Indian	1
	Italian	5
	Japanese	1
	Jugoslavian	6
	Lithuanian	2
n and a second sec	Polish	3
	Portuguese	
•	Romanian	
4 1 1	Russian	1
	Swiss	L
	Turkish	1
5 F	Ukrainian	5
TOTAL		40
panish Plus:	Chinese	4
	Croatian	1
	Filipino	
	Italian 	Ø
	Korean	3
	Polish	2
	Portuguese	- J
	Ukrainian	2
	Visayan	L
OTAL		23
talian plus:	Argentinian	1
	Hungarian	1.
	Jugoslavian	5
	Lebanese	L 2
	Polish	2
	Singhalese	ĩ
	Ukrainian	2
	Uruguayan	1
መር ጥ አ ፣		7 1 17



TABLE 18 (continued)

Greek plus: Japanese 2 Jugoslavian 4 Russian 2 Turkish 1 Ukrainian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Lithuanian 1 Polish 12 TOTAL 14 Russian plus: Jugoslavian 2 Lithuanian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish 11 Polish 12 TOTAL 13 Polish 11 Jugoslavian 1 Jugoslavian 1 Jugoslavian 3 Mucedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 3 Mucedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1		Language		Number
Greek plus: Japanese 2 Jugoslavian 4 Russian 2 Turkish 1 Ukrainian 3 TOTAL 12 Ukrainian plus: Lithuanian 1 Folish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Jugoslavian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 2 Slovak 1 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 2 Slovak 1 TOTAL 5 Slovak 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1 Swedish 1 Finnish 1 Croatian 1 Swedish 1 Finnish 1 Croatian 1 Croatian 1 Swedish 1 Finnish 1 Croatian 1 Finnish 1 Croatian 1 Croatian 1 Swedish 1 Finnish 1 Croatian 1 Croatian 1 Swedish 1 Finnish 1 Croatian 1 Croatian 1 Croati	-			
Russian 2 Turkish 1 Ukrainian 3 TOTAL 12 Ukrainian plus: Lithuanian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Lithuanian 2 Polish 7 Ukrainian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Sugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 TOTAL 9 Jugoslavian 1 Polish plus: Creatian 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 Finnish 1		Greek plus:	Japanese Jugos i avi an	2
Turkish 1 Ukrainian 3 Turkish 1 Ukrainian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Lithuanian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Sugoslavian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Fortuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 Finnish 1 Lithuanian 1 Swedish 1 Finnish 1 Lithuanian 1 Lithuanian 1 Lithuanian 1 Lithuanian 1 Portuguese 2 Slovak 1 Lithuanian 1 Swedish 1 Finnish 1 Lithuanian 1 Swedish 1 Finnish 1 Lithuanian 1 Li			Buggian	4
Ukrainian1Ukrainian1TOTAL12Ukrainian plus:LithuanianPolish12Slovak1TOTAL14Russian plus:JugoslavianLithuanian2Polish7Ukrainian2TOTAL13Polish plus:CroatianIthuanian1Jugoslavian1Lithuanian1Jugoslavian1Jugoslavian1Jugoslavian1Lithuanian1Jugoslavian1Lithuanian1Jugoslavian1Jugoslavian1Portuguese2Slovak1TOTAL9Jugoslavian plus:Albanian2Croatian1Estonian1Swedish1TOTAL5Estonian plus:Swedish1Finnish1			Turkich	2
TOTAL 12 TOTAL 12 Ukrainian plus: Lithuanian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Lithuanian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Hungarian plus: Czech 1 Rebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Lithuanian 2 TOTAL 9 Jugoslavian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 Finnish 1			Ilkrainian	· I
TOTAL 12 Ukrainian plus: Lithuanian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Lithuaniar 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Hungarian plus: Czech 1 Rebrew 1 Jugoslavian 3 Hungarian plus: Czech 1 Rebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Portuguese 3 Slovak 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1			OKIAIIIIAII	<u> </u>
Ukrainian plus: Lithuanian 1 Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Jugoslavian 1 Hungarian plus: Czech 1 Rebrew 1 Jugoslavian 3 Hungarian plus: Czech 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 2 TOTAL 9 Jugoslavian 1 2 TOTAL 9 Jugoslavian 1 2 TOTAL 1 Swedish 1 2 TOTAL 5 5 5 2 Estonian 1 1 1 1	TO	TAL		12
Polish 12 Slovak 1 TOTAL 14 Russian plus: Jugoslavian 2 Lithuaniar 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Augoslavian 1 Lithuanian 1 Hungarian plus: Czech 1 Kebrew 1 Jugoslavian 3 Macedonian 1 Polish plus: Czech 2 Slovak 1 TOTAL 9 Jugoslavian 3 Macedonian 1 Polish 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 Finnish 1		Ukrainian plus:	Lithuanian	1
Slovak1TOTAL14Russian plus:Jugoslavian Lithuaniar Polish2Polish7Ukrainian2TOTAL13Polish plus:Croatian Jugoslavian1Lithuanian1Jugoslavian Lithuanian1Jugoslavian Lithuanian3Hungarian plus:Czech Rebrew Jugoslavian Slovak1TOTAL9Jugoslavian plus:Albanian Croatian Swedish2TOTAL5Estonian plus:Swedish Finnish1			Polish	12
TOTAL14Russian plus:Jugoslavian Lithuaniar Polish2Folish7Ukrainian2TOTAL13Polish plus:Croatian Jugoslavian1Lithuanian1Jugoslavian1Hungarian plus:Czech Hebrew1Jugoslavian3Hungarian plus:Czech Portuguese1Fortuguese Slovak2Jugoslavian1TOTAL9Jugoslavian plus:Albanian Swedish2TOTAL5Estonian plus:Svedish Finnish1			Slovak	_1
Russian plus:Jugoslavian Lithuaniar Polish Ukrainian2 Polish 7 UkrainianTOTAL13Polish plus:Croatian Jugoslavian Lithuanian1Mungarian plus:Czech Rebrew Jugoslavian Mzcedonian Portuguese Slovak1TOTAL9Jugoslavian plus:Albanian Croatian Estonian Mzcedish2TOTAL9Jugoslavian plus:Albanian Finnish2TOTAL5Estonian plus:Swedish Finnish1	TC	TAL		14
Lithuaniar 2 Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Augoslavian 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian 1 Estonian 1 Swedish 1 Finnish 1		Russian plus:	Jugoslavian	2
Polish 7 Ukrainian 2 TOTAL 13 Polish plus: Croatian 1 Jugoslavian 1 Lithuanian 1 Hungarian plus: Czech 1 Hebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1		F	Lithuaniar	2
Ukrainian2TOTAL13Polish plus:Croatian1Jugoslavian1Lithuanian1Jugoslavian1Hungarian plus:Czech1Macedonian1Portuguese2Slovak1Jugoslavian plus:Albanian2Croatian1Estonian plus:Albanian2TOTAL91Jugoslavian plus:Albanian2Croatian15Estonian plus:Swedish1Finnish11			Polish	. 7
TOTAL13Polish plus:Croatian1Jugoslavian1Lithuanian1Jugoslavian1Hungarian plus:Czech1Hebrew1Jugoslavian3Macedonian1Portuguese2Slovak1Jugoslavian plus:AlbanianCroatian1Estonian1Swedish1TOTAL9Jugoslavian plus:AlbanianEstonian1Jugoslavian plus:AlbanianEstonian1Jugoslavian plus:AlbanianBetonian1Jugoslavian plus:1Swedish1Jugoslavian plus:1Swedish1Jugoslavian plus:1Swedish1Jugoslavian plus:1Jugoslavian1 </td <td></td> <td></td> <td>Ukrainian</td> <td>2</td>			Ukrainian	2
Polish plus:Croatian1Jugoslavian1Lithuanian1Lithuanian1A3Hungarian plus:Czech1Rebrew1Jugoslavian3Macedonian1Portuguese2Slovak1TOTAL9Jugoslavian plus:Albanian2Croatian1Estonian1Swedish1TOTAL5Estonian plus:Swedish1Finnish1	TC	TAL		13
Jugoslavian 1 Jugoslavian 1 Lithuanian 1 Aungarian plus: Czech Hungarian plus: Czech Hungarian plus: Czech Hungarian plus: Czech Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian Croatian 1 Estonian 1 TOTAL 5 Estonian plus: Swedish TOTAL 5 Estonian plus: Swedish Inish 1		Polish nlus.	Croatian	1
Lithuanian 1 Lithuanian 1 3 Hungarian plus: Czech 1 Hebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian 2 Croatian 1 Estonian 3 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1	risserie a construction and the second	FOITSH FIRS.	Jugoslavian	and 1 man - an one account of the second strate of the second strategy of the second strate
Hungarian plus: Czech 1 Hungarian plus: Czech 1 Hungarian plus: Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish Finnish 1			Lithuanian	1
Hungarian plus: Czech 1 Rebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian 2 Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1				3
Hungarian plus:Czech1Rebrew1Jugos lavian3Macedonian1Portuguese2Slovak1TOTAL9Jugos lavian plus:AlbanianCroatian1Estonian1Swedish1TOTAL5Estonian plus:SwedishImage: Swedish1Finnish1		·		-
Hebrew 1 Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish Finnish 1		Hungarian plus:	Czech	1
Jugoslavian 3 Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian 2 Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1			Hebrew	1
Macedonian 1 Portuguese 2 Slovak 1 TOTAL 9 Jugoslavian plus: Albanian 2 Croatian 1 Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1			Jugoslavian	3
Portuguese Slovak2 1TOTAL9Jugoslavian plus: Albanian Croatian Estonian Swedish2 2 2 1TOTAL5Estonian plus: Swedish Finnish1 1			Macedonian	1
Slovak1TOTAL9Jugoslavian plus: Albanian Croatian Estonian Swedish2I1TOTAL5Estonian plus: Swedish Finnish111			Portuguese	2
TOTAL9Jugoslavian plus: Albanian Croatian Estonian Swedish2111155Estonian plus: Swedish Finnish111			Slovak	<u>1</u>
Jugoslavian plus: Albanian2Croatian1Estonian1Swedish1TOTAL5Estonian plus:SwedishFinnish1	г	TOTAL		9
Croatian1Estonian1Swedish1TOTAL5Estonian plus:SwedishI1Finnish1		Jugoslavian plus:	Albanian	2
Estonian 1 Swedish 1 TOTAL 5 Estonian plus: Swedish 1 Finnish 1			Croatian	1
Swedish1TOTAL5Estonian plus:SwedishFinnish11			Estonian	1
TOTAL5Estonian plus:Swedish1Finnish1			Swedish	<u>1</u>
Estonian plus: Swedish l Finnish <u>l</u>	r	TOTAL		5
Finnish <u>1</u>		Estonian plus:	Swedish	1
		To contract. La do .	Finnish	<u>1</u>
				2



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TABLE 18 (Continued)

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Language	2	Number		
Chinese plus:	Bicol			
chinese pids.	BUTTIOSO	- 7		
	Filipino	3		
	Hindi	3		
	Indian	1		
	Indonesian	1		
	Japanese	1		
	Malav	1		
	Taiwanese	2		
	Trinidadian	1		
		=		
TOTAL		21		
Finnish plus.	Swedish	1		
brdo.	Turkish	-		
TOTAL		2		
Hindi plus:	Bengali	. 3		
	Malayalam	1		
	Punjabi	11		
entrans and at the control of them is the control of a control of	Sanskrit		1964) i shikarili usuzi magʻiggininganina ngʻir aka kumanikarikatikani	وسي و المالي الم
TOTAL		16	•	
	· · · · ·	-		
Swahili plus:	Gujarati	5		
	Indian	<u> </u>		
TOTAL		6		
		_		
Kachi plus:	Gujarati	1		
	Surahili	<u></u>		
TOTAL		2		
Other Combina	tions			
	22 -1-	1		
Turkish + Swe	aisn	1 ว		
Mandarın + Ca	ntonese	2		
Arabic + Arme	nian	ב ר		
Arabic + Hawa	lan	ب ٦		
Korean + Japa	nese	⊥ ว		
runjabi + Urd		2		
Tagalog + Vis	a da	1 1		
Sweatsn + Alb	aniian	± 1		
Arricans + Po	ortuguese	⊥ ⊃		
Ylaalsh + Heb	DIEM	3		
ͲΟͲΑτ.		P o 14		
		1/6		

TABLE	18
(continu	ued)

- 69 -

Language	Number	
Three Languages Reported		
'rench, German & Hungarian	1	
rench, Spanish, and Italian	1	
reek, Jugoslavian & Czech.	2	
reek, Jugoslavian & Macedonian	1	
ndian, Punjabi, Hindi	3	
Russian, Polish, Ukrainian	2	
'innish, Italian, German	1	
Iindi, Gujerati, Marathi	1	
lindi, Punjabi, Swahili	1	
Kachi, Gujerati, Swahili	<u>1</u>	
TOTAL	14	
Four Languages (or more)		
Mandarin, Fookien, Cantonese, Filipino,]	
Tagalog		
Greek, Turkish, Bulgarian, Macedonian	1	
	—	
TOTAL	2 -	



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APPENDIX C

Summary of Results for Adult Day School



Adult Day School

- 71 -

There were a total of 339 students in the Adult Day School who completed the forms.

Place of Origin

Of these 339 students 45.7% were born in Canada. Of this group, 81.3% came from Ontario and 18.7% from other provinces; 86.5% spoke English as a first language.

There were 54.0% of the Adult Day School students who were born outside of Canada. Of this group 58.3% of this group came from the West Indies. With the largest percentage (34.9%) from Jamaica.

Languages

39.5%
6.2%
34.2%
19.8%

Years of Formal Education for Students, Born in Canada, Before Attending Day School

Almost 1/2 of this group have no high school education at all.

8 and under	43.9%
9 - 10	31.0%
11 - 12	18.1%

Years of rormal Education for Students, not Born in Canada, Before Attending Day School

3 and under	43.5%
9 - 10	25.5%
11 - 12	15.8%

Years of Formal Education After Arrival in Canada, but Before Day School

0 y	ears of additional	
-	education	42.9%
1 -	2	38.0%
3	4	6.0%



Age on Arrival

Of the students not born in Canada, 15.2% arrived in Canada before they were 16 and 69.0% were between the ages of 16 - 30 when they came.

Employment Before Day School

Of those who had been employed before coming to Adult Day School, 36.0% of the total group were in occupational category 2; 9.4% were in category 3; 20.4% were in categories 5 and 6 combined. Of the students 20.1% either had not been employed or provided no information, with 70.6% of this group being female.

Of those not born in Canada, 13.6% reported their last job held in their homeland as occupational category 2, while 23.4% were in categories 5 and 6. Age of Students (as of May 1, 1975)

Of the tota group of students, 15.3% were aged 16 - 20, 20.4% were 21 - 25, 17.4% were 26 - 30, 12.7% were 31 - 35 and 12.1% were 36 - 40. Sex of Students

The percentage of male Adult Day School students was 40.1 and the percentage of female Adult Day School students was 59.9.



APPENDIX D

Summary of Results for Students in Institutions





Institutions

- 74 -

This group was divided into five sections. They were as follows:

- 1) Group Homes (total of 35 students)
 - Clifton House
 - Bethany Girls Home
 - Earlscourt
 - Tempus
- 2) Hospitals (total of 61)
 - Sick Children's
 - St. Michael's
 - Princess Margaret
 - Lyndhurst Lodge
- 3) Youthdale (total of 13)
- 4) Detention Home (total of 13)
- 5) Emotional (total of 56)
 - Clarke Institution

- Hincks

- Queen St.

There are a total of 178 students reported in varying institutions.

Hospitals have the highest representation, reporting 34.3%.

Hospitals	34.3%
Emotional	31.5%
Group Homes	19.7%
Detention Homes	7 .3 %
Youthdale	7 .3 %

Place of Origin

Of the 178 students in institutions 85.4% were born in Canada. Of the total group, 74.2% came from Ontario and 11.2% from other provinces. The majority, 82.9%, spoke English as their first language.

Of the 14.6% students who were born outside of Canada no country was significantly represented.



82
(special elementary form)

Do not write in this space.

15

- 61 -

THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975 Note: This information is not for the permanent school record. In what town or city is this school located: Date of Birth: month Sex: _____ year dau What grade are you in now: Check the boxes and fill in the blanks that apply to you. Were you born in Canada? YES 🚺 What province? _____ What country? NO If you answered "NO," how old ware you when you came to Canada? years old. Was English the first language you learned to speak? YES NO If you answered "NO," what language did you learn to speak first? .._____ Did you learn to speak English and another If you answered "YES," what was the other language? NEVER SOMETIMES ALWAYS BOTT ONLY MOTHER ONLY FATHER NEITHER

How often do your parents speak English at home? (check one) 17 Are both parents alive and living with you? (check one) 18 What is your father's job now? What is your mother's job now? If neither parent lives with you, what is the job of the head of the household where you live?

- 62 - (special sec	ondary form)
THE EVERY STUDENT SURVEY DATA SHEET, MAY 1975	
Note. This information is not for the permanent school record.	
Name of last	
Name:school attended:	
In what town or city is this school located:	<u></u>
Date of Birth:	
day month year sex.	
What grade are you in now:	and the second secon
Check the boxes and fill in the blanks that apply to you.	Do not write in this space.
How many years have you been in high school, including this year? years.	
At what level are you taking most of your courses this year? Level	
Were you born in Canada? YES 🛄 What province?	
NO What country?	
If you answered "NO," how old were you when you came to Canada? years old.	
Was English the first language you learned to speak? YES NO	
did you learn to speak first?	en an
Did you learn to speak English and another language at the same time?	
If you answered "YES," what was the other language?	
How often do your parents speak English at home? (check one) NEVER SOMETIMES ALWAYS	
Are both parents alive and living with you? (check one) BOTH ONLY MOTHER ONLY FATHER NEITHER	
What is your father's job now?	
What is your mother's job now?	
If neither parent lives with you, what is the job of the head of the household where you live?	21 22



APPENDIX B

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(Tables 17 and 18)

Table 17 - Other Unclassified Countries of Birth

Table 18 - Two Language Combinations Reported by Students as First Language Learned



OTHER COUNTRIES OF BIRTH INCLUDED IN E.S.S.

Country of Birth B	Elementary	Secondary	Total Number	
Aden		1	1	
Albania		2	5	
Angola	7	3	10*	
Antigua	. 2΄	-	2	
Arabia		3	3	
Aruba		2	2000 - 2 000 - 2000 -	
Bermuda	. 8	1	9	
Borneo	í	1	2	
Bulgaria	6	5	11	
Cameroons	2	-	2	
Cacablanca	. 2	-	2	
Channel Telande		1	1	
	1	-	1	
	. 2	2	4	
Costa Bica	. 2	1	3	
Croatia	. 1	3	4	
Dominica	1	1	2	
El Salvador	8	2	10	
	. 1	-	1	
	. 3	3	6	
Change Ch	. 5	. 1 .	6	
Gnana	. 4	_	4	
		• · · · · · · · · · · · · · · · · · · ·		
Trad	1	-	1	
Isle of Mail	1		1	
Kenya	. 1	-	1	
	2		2	
		1	1	
	. 5	6	11	
	2	-	2	
		6	6	
	1	5	6	
	-	2	2	
Madella	. 1	-	1	
Martinique	6	4	10	
Mauritius	3	2	5	
Mozambique	2	-	2	
Nairobi	··· 2 ?		2	
Nauru	··· 2	4	4	
Nevis	1		1	
New Guinea	··· ⊥ _	3	3	
Nicaraugua	··· Ω	2	10	
Nigeria	۰۰۰ ۲	-	6	
Puerto Rico	··· 0 1	1	2	
Ruwanda	••• ⊥ 1	± _	-	
Saint George	··· ⊥	-	1	
Saint Thomas	··· 1	_	1	
Santa Cruz	•••	-	Ŧ	



*included in Portugal

...continued

Country of Birth	Elementary	Secondary	Total Number
Saudi Arabia			
Sicily	•• <u> </u>	18	23*
Singapore	··	-	9
Slovenia	1	_	ĩ
Sudan	1	_	1
Surinam	·· ·	1	1
Tasmania	1	-	1
Thailand	3	2	5
Timor		1	1
Tonga	1	-	1
Tunisia	-	1	1
Virgin Islands	1	-	1
West Africa	1	_	1
Zanzibar	1	_	-
Zaire	. 3	1	4
Zambia	3	1	4
GRAND TOTAL			231

and approximation and a contract and a start for according to the

TABLE 17 (continued)

*included in Italy



- 65 -

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Language		Number	
French plus:	Arabic	1	
· Love	Estonian	1	
	German	1	
	Greek	4	
	Hungarian	1	
	Indian	1	
	Italian	15	
	Japanese	1	
	Jugoslavian	3	
	Macedonian	. 1	
	Polish	3	
	Portuguese	5	
	Spanish	10	
	Swahili	2	
	Ukrainian	3	
ጥርጥል፤.	0.1242.1124.1	52	
	Crach	2	
German plus:	Czecn	2 K	
	Greek	ט ו	
	Heprew	ב ו	
	Indian	5	
	Italian	ب ب	
	Japanese	ь Б	
	Jugoslavian	0	
	Lithuanian	2	
	Polish	· · · · · · · · · · · · · · · · · · ·	
	Portuguese	1	
,	Romanian	1	
	Russian	1	
	SWISS	1	
	Turkish	μ Ω	
5 8	UKrainian	o	
TOTAL		40	
Spanish Plus:	Chinese	4	
	Croatian	1	
	Filipino	1	
	Italian	6	
	Korean	3	
	Polish	2	
	Portuguese	3	
	Ukrainian	2	
	Visayan	1	
TOTAL		23	
Italian plus:	Argentinian	1	
Prod.	Hungarian	1.	
	Jugoslavian	5	
	Lebanese	1	
	Polish	3	
	Portuguese	2	
	Singhalese		
	UKrainian Uruguayan	2	
	ULUYUAYAII	±	
moma r		77 1 17	

TABLE 18 (continued)

Language		Number	
Greek plus:	Japanese	2	
· · · · · · · · ·	Juqoslavian	- 4	
	Russian	2	
	Turkish	- 1	
	Ukrainian	3	
		<u> </u>	
OTAL		12	
Ukrainian plus:	Lithuanian	1	
	Polish	12	
	Slovak	_1	
FOTAL		14	
		_	
Russian plus:	Jugoslavian	2	
	Lithuanian	2	
	Polish	7	
	Ukrainian	2	
FOTAL		13	
Polish plus:	Croatian	1	
	Jugoslavian	1	
	Lithuanian	<u>1</u>	
		3	
	Grach	1	
Hungarian plus:	Czech	1	
	Hebrew		
	Jugoslavian	3	
	Macedonian	1	
	Portuguese	2	
	Slovak	<u>1</u>	
TOTAL		9	
Jugoslavian plus:	Albanian	2	
J	Croatian	1	
	Estonian	1	
	Swedish	<u>1</u>	
TOTAL		5	
Estonian plus:	Swedish	1	
E	Finnish	<u>1</u>	
		n	
TOTAL		2	



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- 68 -

TABLE 18 (Continued)

Approximation and provide

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Language	3	N	lumber	
Chinese plus:	Bicol		1	
_	Burmese		7	
	Filipino	•	3	
	Hindi		3	
	Indian		1	
	Indonesian		ī	
	Japanese		1	
	Malav		1	
	Taiwanoso		2	
•	Trinidadian		1	
	11 mi dadi di		<u> </u>	
TOTAL			21	
Finnish plus:	Swedish		1	
	Turkish		1	
	· ·			
TOTAL			2	
Hindi plus.	Bengali		3	
minur pius.	Malavalam		1	
	Dunishi		11	
	Sanckrit		7	
tana a naty de site. Statebally tana a sa na a sa	Sdiiskiit	r = ™(dr), see's i taankampti Mitk Maarikamban N ^{an}	میک میکنیکی در استور اندران این بار چنون با آنواز بین از این این	antanaki dansar o amaganaki casi cas antan dangan kanana kat
TOTAL			16	
Swahili nlus.	Guijarati		5	
Swamili pius.	Indian		1	
	Tuatan		÷	
ምርምልፒ.			6	
			÷	
Kachi plus:	Gujarati		1	
" LTGO!	Surahili		1	
TOTAL			2	
· · · ·				
Other Combina	tions			
Turkish + Swe	dish		1	
Mandarin + Ca	ntonese		2	
Arabic + Arme	nian		1	
Arabic + Hawa	ian		1	
Voroan + Jana	2000		1	
Norean * Japa	nese		2	
Punjabi + Uro	.u		2	
Tagalog + Vis	'a		1	
Swedish + Alb	anian		L z	
Africans + Po	rtuguese		1	
Yiddish + Heb	rew		3	
m\mathcap t			14	
TOTAL		76	T +3	

TABLE	18
(continu	ued)

Language	Number	
Three Languages Reported		
French, German & Hungarian	1	
French, Spanish, and Italian	1	
Greek, Jugoslavian & Czech.	2	
Greek, Jugoslavian & Macedonian	1	
Indian, Punjabi, Hindi	3	
Russian, Polish, Ukrainian	2	
Finnish, Italian, German	1	
Hindi, Gujerati, Marathi	1	
Hindi, Punjabi, Swahili	1	
Kachi, Gujerati, Swahili	<u>1</u>	
TOTAL	14	
Four Languages (or more)		
Mandarin, Fookien, Contonese, Filipin	o,]	
Greek, Turkish, Bulgarian, Macedonian	<u>1</u>	
TOTAL	2	



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APPENDIX C

Summary of Results for Adult Day School



Adult Day School

- 71 -

There were a total of 339 students in the Adult Day School who completed the forms.

Place of Origin

Of these 339 students 45.7% were born in Canada. Of this group, 81.3% came from Ontario and 18.7% from other provinces; 86.5% spoke English as a first language.

There were 54.0% of the Adult Day School students who were born outside of Canada. Of this group 58.3% of this group came from the West Indies. With the largest percentage (34.9%) from Jamaica.

Languages

1)	Born in Canada, English first language	39.5%
2)	Born in Canada, English not first language	6.2%
3)	Not born in Canada, English first language	34.2%
4)	Not born in Canada, English not first language	19.8%

Years of Formal Education for Students, Born in Canada, Before Attending Day School

Almost 1/2 of this group have no high school education at all.

8 and under	43.9%
9 - 10	31.0%
11 - 12	18.1%

Years of Formal Education for Students, not Born in Canada, Before Attending Day School

3 and under	43.5%
9 - 10	25.5%
11 - 12	15.8%

Years of Formal Education After Arrival in Canada, but Before Day School

0	ye	ears	of	additional	
	-	ed	ucat	tion	42.9%
1	-	2			38.0%
3	•••	4			6.0%



Age on Arrival

Of the students not born in Canada, 15.2% arrived in Canada before they were 16 and 69.0% were between the ages of 16 - 30 when they came. Employment Before Day School

Of those who had been employed before coming to Adult Day School, 36.0% of the total group were in occupational category 2; 9.4% were in category 3; 20.4% were in categories 5 and 6 combined. Of the students 20.1% either had not been employed or provided no information, with 70.6% of this group being female.

Of those not born in Canada, 13.6% reported their last job held in their homeland as occupational category 2, while 23.4% were in categories 5 and 6. Age of Students (as of May 1, 1975)

Of the tota group of students, 15.3% were aged 16 - 20, 20.4% were 21 - 25, 17.4% were 26 - 30, 12.7% were 31 - 35 and 12.1% were 36 - 40.

Sex of Students

The percentage of male Adult Day School students was 40.1 and the percentage of female Adult Day School students was 59.9.



APPENDIX D

Summary of Results for Students in Institutions



Institutions

- 74 -

This group was divided into five sections. They were as follows:

1) Group Homes (total of 35 students)

- Clifton House

- Bethany Girls Home

- Earlscourt

- Tempus

2) Hospitals (total of 61)

- Sick Children's

- St. Michael's

- Princess Margaret

- Lyndhurst Lodge

3) Youthdale (total of 13)

4) Detention Home (total of 13)

5) Emotional (total of 56)

- Clarke Institution

- Hincks

There are a total of 178 students reported in varying institutions.

Hospitals have the highest representation, reporting 34.3%.

Hospitals	34.3%
Emotional	31.5%
Group Homes	19.7%
Detention Homes	7.3%
Youthdale	7 .3 %

Place of Origin

Of the 178 students in institutions 85.4% were born in Canada. Of the total group, 74.2% came from Ontario and 11.2% from other provinces. The majority, 82.9%, spoke English as their first language.

Of the 14.6% students who were born outside of Canada no country was significantly represented.



Of these students 46.6% previcusly attended Toronto schools and 53.4% came from schools outside of Toronto.

Languages

The majority of the students were born in Canada and spoke English as their first language.

1)	Born	in	Canada,	English	first	lang	Juage	70.8%
2)	Born	in	Canada,	English	not f	irst	language	14.6%

- 3) Not born in Canada, English first language 6.2%
- 4) Not born in Canada, English not first language 7.3%

Of those students who were born in Canada, but are not English-speaking, 26.9% speak French and 23.1% speak German. Students who were not born in Canada and who are not English-speaking are not significantly represented in any one language group.

Sex of Students

In every category, there were more males than females. Of the students who were in the "emotional" institutions, 76.8% were male. Group homes also had a high representation of males, having 75.3%. Youthdale reported 69.2% males, hospitals 59.0% and detention homes 53.8%.

Age of Arrival

There is no pa for age of arrival, given the small number of students born outside of Canda.

Ages of Students (as of May 1 .975)

The ages of the students varied according to the individual institutions. In the group homes, 45.7% of the students were aged 14 - 16. In the detention home, all of the students were between 13 - 15 years of age. Similarly, in Youthdale, all students were between 11 - 15 years of age.

It is easier to examine the ages of the students in hospitals and "emotional" institutions through reference to the following chart.

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	Hospitals	Emotional
8 and under	27.9%	14.3%
9 - 12	36.1%	23.2%
13 - 16	24.6%	46.4%

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Levels of High School

Of the five institutions involved, few reported students at the high school level.

Youthdale	15.4% - in high school
Hospitals	18.0%
Emotional	39.3%
Group home	'8.6%
Detention home	80.0%

In the group home, 52.9% of the students were in levels 1, 2, 3 or a combination of 2 and 3. In the "emotional" institutions, 68.2% were in levels 3, 4 or 5. None of the other institutions reported any distinct trends at any of the levels.

Parents' Jobs

In four of the five institutions (they being the detention home, hospitals, "emotional" institutions and group homes) approximately 1/4 of the fathers had jobs in category 2.

Detention Home	23.1%
Hospitals	25.4%
Emotional	26.8%
Group Homes	28.6%

No other categories had significant representation.

One interesting finding refers to the single parent household. Amost all these institutions, with the exception of the hospitals, reported approximately 1/3 of their families to be of a single parent status. Youthdale, in fact, reported over 1/2.



Hospitals	18.2%
Detention home	30.8%
Group home	31.4%
Emotional	32.1%
Youthdale	69.2%

(N.B. It should be kept in mind that the total number of students in Youthdale and the detention home are very small.)

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APPENDIX E

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Table 19 - Level of Study Recorded by Secondary School Students

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LEVEL RECORDED BY STUDENT	NO. OF STUDENTS	CODED LEVEL*	NO. OF STUDENTS
1, 1 and 2	174	1	174
2	998	2	1049
2 and 3	51		
3	3282	3	3314
3 and 4	32		
4	6945	4	7113
4 and 5	168		
5	16907	5	18420
5 and 6, 6	1513		
TOTAL	30070		30070

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LEVEL OF STUDY RECORDED BY SECONDARY SCHOOL STUDENTS (Recorded levels collapsed into five codes)

* These five codes used in tables in text.



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APPENDIX F

Sex Distribution

(Tables 20 - 25)

- Table 20 Classes Attended by Elementary School Students
- Table 21 Level of Study Attended by Secondary School Students
- Table 22 Level of Study attended by Secondary School Students Not Born in Canada for Whom English Mother Tongue (categorized by age on arrival)
- Table 23 Level of Study Attended by Secondary School Students Not Born in Canada for Whom English <u>Not</u> Mother Tongue (categorized by age on arrival)
- Table 24 Classes Attended by Elementary School Students (categorized by occupation of household head)
- Table 25 Level of Study Attended by Secondary School Students (categorized by occupation of household head)



CLASSES ATTENDED BY ELEMENTARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada and whether or not English was mother tongue, and by sex)

Student	1	N			PER	<u>PERCENTAGES</u> Special Class				
Background Code*	1975	1970	<u>Grad</u> 1975	e 1-8** 1970	ī	A 975	1970	1975	1970	<u>C***</u> 1975
1-Male	12333	17109	87.9	92.5	6	.9	5.2	2.2	2.3	3.0
1-Female	11532	16140	92.8	95.2	5	.1	3.7	1.6	1.1	0.5
2-Male	6006	7081	93.8	94.1	4	.0	3.4	1.5	2.5	0.7
2-Female	6021	6932	95.9	96.3	2	. 8	1.8	1.2	1.9	0.1
3-Male	2186	1564	93.1	94.2	4	.4	4.3	1.5	1.5	1.0
3-Female	2109	14 8 0	95.9	96.8	3	.2	2.4	0.7	0.8	0.2
4-Male	5114	5628	93.2	92.7	5	.6	6.2	1.0	1.1	0.3
4-Female	4760	5340	95.0	95.5	4	.2	3.6	0.7	0.9	0.1
TOTAL	50061 ^a	61412 ^b	92.5	94.2	5	.0	4.1	1.5	1.7	1.0

* See page 23 for categoe, description

** Includes ungraded classes; does not include Kindergarten and Special English Class.

*** In 1970, Special Class "B" included "C".

a Missing observations = 1209 (includes students in special English classes).

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b No information for 138 students.

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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada, whether or not English mother tongue, and by sex)

Background		SECONDARY	<u>с</u> н	OOL LEVEL	**	TOTAL
Code *	N	1 and 2	3	4	5	Per Cent
		8	· &	8	8	
1-Male	6802	5.9	13.1	23.9	57.2	100.1
l-Female	6257	3.3	11.6	21.4	63.7	100.0
2-Male	3556	2.2	8.6	23.3	65.9	100.0
2-Female	3347	1.9	L.7	22.2	69.1	99.9
3-Male	1103	6.2	13.2	18.4	62.1	99.9
3-Female	1093	3.4	10.2	19.2	67.2	100.0
4-Male	4244	4.5	11.3	26.9	57.3	100.0
4-Female	3677	4.9	11.6	27.9	55.6	100.0
TOTAL PER CENT	2	4.1	11.0	23.7	61.3	100.1
TOTAL	30079 ^a	1223	3314	7113	18420	

* See text for code description.

** See Appendix E.

a No information for 936 students.



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Age on		SECONDA	RY SCH	IOOL L	EVEL	<u>*</u> Total
Arrival	N	1_and_2	3	4	5	Per Cent
		*		₹ 	<u>چ</u>	
1-6 Male	271	4.1	5.9	22.5	67.5	100.0
1-6 Female	249	1.2	5.6	24.5	68.7	100.0
7-11 Male	267	6.7	15.0	22.5	55.8	100.0
7-11 Female	267	1.5	10.1	23.6	64.8	100.0
12-15 Male	335	9 .9	19.1	18.8	52.2	100.0
12-15 Female	374	6.6	16.6	17.1	59.6	99.9
16 + over (M)	185	3.7	14.1	10.3	71.9	100.0
16 + over (F)	174	2.9	5.2	12.6	79. 3	100.0
TCTAL PER CENT	a	5.0	12.2	19.5	63,4	100.1

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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS NOT BORN IN CANADA FOR WHOM ENGLISH WAS THE MCTHER TONGUE (categorized by age on arrival and sex)

* See Appendix E.

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No information for 21 students



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TABLE 23

LEVEL	OF	STUDY	ATTENDI	D BY	SECON	IDARY	SCHO	OL S	TUDENTS
((cate	egorize	ed by se	ex, a	ge on	arri	val,	and	not
ł	ori	n in Ca	anada, B	ngli	sh not	: moth	her t	ongu	e)

Age on Arrival	N	$\frac{S E C O N D A R Y}{1 and 2}$	SCH 3 %	OOL LH 4 %	<u>5 V E L *</u> 5 %	Total Per Cent
1 - 6 Male	1242	3.2	11.6	33.1	52.1	100.0
Ì - 6 Female	1166	3.8	10.1	34.0	52.1	100.0
7 - 11 Male	1383	6.5	16.5	30.9	46.1	100.0
7 - 11 Female	1251	7.2	15.3	32.5	45.0	100.0
12 - 15 Male	920	6.1	11.2	27.2	55.5	100.0
12 - 15 Female	ר פִּ7	6.1	14.0	22.3	57.6	100.0
16 + over (M)	55 6	U .8	0.7	9.5	89.0	100.0
16 + over (F)	3 72	0.0	1.3	12.4	86.3	0.00 י
TOTAL PER CENT TOTAL NO.	7681 ^a	4.8 372	11.8 904	28.2 2167	55.2 4238	100.0

* See Appendix E

No information for 72 students



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CLASSYS ATTENDED BY LLEMENTARY SCHOOL STUDENTS (categorized by occupation of head of household and sex)

				- <u></u>					
				PER (CEN	TA	G Ľ הדייססיי	S איז געק	
			<u>P .</u>	RUGRAMI	Grada	-	SPECIAL S	,LA00	Total
00011010701	CEV	r.	Ir Vind	Sr Kind	1_8	A	В	С	Per Cent
UCCUPATION	<u>757</u>	IN IN	51. KINU 8	8		*	8	8	
	<u> </u>							1 1	100.0
2 labourers,	male	13539	7.4	9.1	/5.8	5.3	1.3	1.1 A 1	100.0
taxi drivers	female	12832	7.2	9.3	78.2	4.1	1.1	0.1	100.0
0.1	m 10	1050	79	10.5	75.5	4.3	1.1	1.4	100.0
3 sheetmetal workers	mare famale	1010	2 Q	10.5	76.2	3.3	1.0	0.4	100.0
mechanics	remare	1910	0.7	10.2	7012	515	200		
(color clarks	mala	977	6.3	10.0	74.2	5.9	1.6	1.8	99.8
4 Sales Clerks,	formalo	019	6.6	8.5	80.0	3.5	1.3	0.1	100.0
Eachinists	TEMATE	750	010	010	•••				
E autotina varbara	mala	2703	7.2	8.8	77.2	3.1	1.9	1.7	99.9
) printing workers,	fomalo	2508	8.4	10.3	78.7	1.4	0.8	0.4	100.0
erectricians	ICHQIC	2000		2000					
6 dentel technicisme	male	2457	6.8	9.4	77.7	3.0	1.2	1.9	100.0
o dental technicians	femalo	2360	8.2	9.4	78.9	2.0	1.3	0.2	100.0
emparmers	TCMUTC	-500	0.1						
7 municipas	male	885	6.8	10.1	75.9	2.3	1.7	3.3	100.1
/ musicians,	fomalo	884	7.1	9.7	80.9	1.0	0.6	0.7	100.0
atoreces	TEMOLC	001	/						
8 clargemon	male	1465	7.9	10.0	76.8	1.9	1.5	1.8	99.9
o tiergymen, librariana	female	1338	9.7	9.6	79.1	0.6	G.6	0.3	99.9
liblarians	ICMAIC	1000		,	·				
0 accountants	male	2715	9.2	10.6	77.0	0.9	0.8	1.5	100.0
anginoora lanvers	female	2617	9.2	3,9	79.4	0.6	0.8	0.3	100.2
currencers rawyers	LCHGTC	#V1/							
10 retired Workman's	male	189	1.6	6.3	78.3	10-6	2.1	1.1	100.0
Compensation	female	192	1.6	2.6	78.6	14.6	2.1	0.5	100.0
	7 +m-m	- ,-							
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			E I I	E R	CEN	T A S	G E	5	
			<u> </u>	OCKAM	Grade	5	LEGTUR C	LAGO	Total
OCCUPATION	SEX	N	Jr. Kind	Sr. Kind	1-8	A	B	C	Per Cent
		<u> </u>			£	8	8		
11 Welfare, mother's	male	45	11.1	4.4	60.0	11.1	4.4	8.9	99.9
allowance	female	59	16.9	16.9	54.2	3.4	6.8	1.7	. 99.9
12 University student,	male	232	15.1	21.6	60.8	0.9	0.0	1.7	100.1
Adult training	female	236	12.3	18.2	66.9	0.8	0.4	1.3	99.9
13 unemployed	male	1197	3.8	5.8	75,9	11.2	2.0	1.3	100.0
• •	female	1129	5.5	6.0	79.3	8.1	1.1	0.0	100.0
14 housewife	male	1462	9.4	12.4	62.0	11.5	2.9	1.	100.0
	female	1497	8.6	9.7	72.5	7.6	1.3	0.4	100,1
16 **group home	male	45	0.0	2.2	80.0	11.1	4.4	2,2	99.9
head	female	30	0.0	0.0	73.3	20.0	6.7	0.0	100.0
				_					
TOTAL	_	58408	4440	5536	4 4794	2408	730 ~/	500	100.0

CLASSES ATTENDED BY ELEMENTARY SCHOOL STUDENTS

* See table 15 footnotes

****** Category 15 contained only 3 students.

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Of these students 46.6% previcusly attended Toronto schools and 53.4% came from schools outside of Toronto.

Languages

The majority of the students were born in Canada and spoke English as their first language.

1)	Born in Canada,	English first language	70.8%
2)	Born in Canada,	English not first language	14.6%
3)	Not born in Can	ada, English first language	6.2%

4) Not born in Canada, English not first language 7.3%

Of those students who were born in Canada, but are not English-speaking, 26.9% speak French and 23.1% speak German. Students who were not born in Canada and who are not English-speaking are not significantly represented in any one language group.

Sex of Students

In every category, there were more males than females. Of the students who were in the "emotional" institutions, 76.8% were male. Group homes also had a high representation of males, having 75.3%. Youthdals reported 69.2% males, hospitals 59.0% and detention homes 53.8%.

Age of Arrival

There is no pa for age of arrival, given the small number of students born outside of Canda.

Ages of Students (as of May 1 .975)

The ages of the students varied according to the individual institutions. In the group homes, 45.7% of the students were aged 14 - 16. In the detention home, all of the students were between 13 - 15 years of age. Similarly, in Youthdale, all students were between 11 - 15 years of age.

It is easier to examine the ages of the students in hospitals and "emotional" institutions through reference to the following chart.

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75 -

	Hospitals	Emotional
8 and under	27.9%	14.3%
9 - 12	36.1%	23.2%
13 - 16	24.6%	46.4%

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Levels of High School

Of the five institutions involved, few reported students at the high school level.

Youthdale	15.4% - in high school
Hospitals	18.0%
Emotional	39.3%
Group home	'8.6%
Detention home	80.0%

In the group home, 52.9% of the students were in levels 1, 2, 3 or a combination of 2 and 3. In the "emotional" institutions, 68.2% were in levels 3, 4 or 5. None of the other institutions reported any distinct trends at any of the levels.

Parents' Jobs

In four of the five institutions (they being the detention home, hospitals, "emotional" institutions and group homes) approximately 1/4 of the fathers had jobs in category 2.

Detention Home	23.1%
Hospitals	25.4%
Emotional	26.8%
Group Homes	28.6%

No other categories had significant representation.

One interesting finding refers to the single parent household. Amost all these institutions, with the exception of the hospitals, reported approximately 1/3 of their families to be of a single parent status. Youthdale, in fact, reported over 1/2.



Hospitals	18.2%
Detention home	30.8%
Group home	31.4%
Emotional	32.1%
YouthGale	69.2%

(N.B. It should be kept in mind that the total number of students in Youthdale and the detention home are very small.)

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APPENDIX E

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Table 19 - Level of Study Recorded by Secondary School Students

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- 79 -

LEVEL RECORDED BY STUDENT	NO. OF STUDENTS	CODED LEVEL*	NO. OF STUDENTS
1, 1 and 2	174	1	174
2	998	2	1049
2 and 3	51		
3	3282	3	3314
3 and 4	32		
4	6945	4	7113
4 and 5	168		
5	16907	5	18420
5 and 6, 6	1513	-	
TOTAL	3007C		30070

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LEVEL OF STUDY RECORDED BY SECONDARY SCHOOL STUDENTS (Recorded levels collapsed into five codes)

* These five codes used in tables in text.

APPENDIX F

Sex Distribution

(Tables 20 - 25)

- Table 20 Classes Attended by Elementary School Students
- Table 21 Level of Study Attended by Secondary School Students
- Table 22 Level of Study attended by Secondary School Students Not Born in Canada for Whom English Mother Tongue (categorized by age on arrival)
- Table 23 Level of Study Attended by Secondary School Students Not Born in Canada for Whom English Not Mother Tongue (categorized by age on arrival)
- Table 24 Classes Attended by Elementary School Students (categorized by occupation of household head)
- Table 25 Level of Study Attended by Secondary School Students (categorized by occupation of household head)



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CLASSES ATTENDED BY ELEMENTARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada and whether or not English was mother tongue, and by sex)

						<i></i> _	·····		
Student		NI			PERC	ENTA	GES	<u> </u>	
Dackground	1075	1070	Crada	1 0++		зре	ста. ,	ц с т ¬	a 5 5
Code*	1973	1970	1975	1970	197	75 1970	1975	1970	1975
1-Male	12333	17109	87.9	92.5	6.9	5.2	2.2	2.3	3.0
1-Female	11532	16140	92.8	95.2	5.]	. 3.7	1.6	1.1	0.5
2-Male	6006	7081	93.8	94.1	4.0	3.4	1.5	2.5	0.7
2-Female	6021	6932	95.9	96.3	2.8	8 1.8	1.2	1.9	0.1
3-Male	2186	1564	93.1	94.2	4.4	4.3	1.5	1.5	1.0
3-Female	2109	1480	95.9	96.8	3.2	2.4	0.7	0.8	0.2
4-Male	5114	5628	93.2	92.7	5.6	6.2	1.0	1.1	0.3
4-Female	4760	5340	95.0	95.5	4.2	3.6	0.7	0.9	0.1
TOTAL	50061 ^a	61412 ^b	92.5	94.2	5.0	4.1	1 - 5	1.7	1.0

* See page 23 for category description

** Includes ungraded classes; does not include Kindergarten and Special English Class.

*** In 1970, Special Class "B" included "C".

a Missing observations = 1209 (includes students in special English classes).

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b No information for 138 students.



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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (Categorized as to whether or not born in Canada, whether or not English mother tongue, and by sex)

Background		SECONDA	RY SCHO	OL LEVE	L**	TOTAL
Code *	N	1 and 2	3 · %	4 %	5 P6	er Cent
1-Male	6802	5.9	13.1	23.9	57.2	100.1
l-Female	6257	3.3	11.6	21.4	63.7	100.0
2-Male	3556	2.2	8.6	23.3	65.9	100.0
2-Female	3347	1.9	t.7	22.2	69.1	99.9
3-Male	1103	6.2	13.2	18.4	62.1	99.9
3-Female	1093	3.4	10.2	19.2	67.2	100.0
4-Ma le	4244	4.5	11.3	26.9	57.3	100.0
4-Female	3677	4.9	11.6	27.9	55.6	100.0
TOTAL PER CEN	T	4.1	11.0	23.7	61.3	100.1
TOTAL	30079 ^a	1223	3314	7113	18420	

* See text for code description.

** See Appendix E.

a No information for 936 students.



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Age on Arrival	N	SECONDA 1_and_2 %	<u> R Y S C H</u> З	00LL 4 %	<u>ЕVЕL</u> 5 %	<u>*</u> Total Per Cent
l-6 Male	271	4.1	5.9	22.5	67.5	100.0
1-6 Female	249	1.2	5.6	24.5	68.7	100.0
7-11 Male	267	6.7	15.0	22.5	55.8	100.0
7-11 Female	267	1.5	10.1	23.6	64.8	100.0
12-15 Male	335	9 .9	19.1	18.8	52.2	100.0
12-15 Female	374	6.6	16.6	17.1	59.6	99.9
16 + over (M)	185	3.7	14.1	10.3	71.9	100.0
16 + over (F)	174	2.9	5.2	12.6	79. 3	100.0
TCTAL PER CENT TOTAL No.	2122 ^a	5.0 106	12.2 258	19.5 413	63.4 1345	100.1

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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS NOT BORN IN CANADA FOR WHOM ENGLISH WAS THE MCTHER TONGUE (categorized by age on arrival and sex)

* See Appendix E.

a No information for 21 students



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LEVEL OF STUDY ATTENDED BY SECONDARY SCHOOL STUDENTS (categorized by sex, age on arrival, and <u>not</u> born in Canada, English <u>not</u> mother tongue)

Age on Arrival	N	$\frac{SECONDARY}{1 and 2}$	SCH 3 %	00LL] 4 %	<u>EVEL*</u> 5 %	Total Per Cent
1 - 6 Male	1242	3.2	11.6	33.1	52.1	100.0
l - 6 Female	1166	3.8	10.1	34.0	52.1	100.0
7 - 11 Male	1383	6.5	16.5	30.9	46.1	100.0
7 - 11 Female	1251	7.2	15.3	32.5	45.0	100.0
12 - 15 Male	920	6.1	11.2	27.2	55.5	100.0
12 - 15 Female	ר <u>ק</u> ק	6.1	14.0	22.3	57.6	100.0
16 + over (M)	55 6	U.8	0.7	9.5	89.0	100.0
16 + over (F)	3 72	0.0	1.3	12.4	86.3	0.0 י
TOTAL PER CENT TOTAL NO.	7681 ^a	4.8 372	11.8 904	28.2 2167	55.2 4238	100.0

* See Appendix E

a No information for 72 students

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CLASSYS ATTENDED BY ELEMENTARY SCHOOL STUDENTS (categorised by occupation of head of household and sex)

] <u>P</u>]	Mot ol					
OCCUPATION	SEX	N	Jr. Kind ۴	Sr. Kind %	1-8	A %	B %	C %	Per Cent
2 labourers,	male	13539	7.4	9.1	75.8	5.3	1.3	1.1	100.0
taxi drivers	female	12832		9.3	78.2	4.1	1.1	0.1	100.0
<pre>3 sheetmetal workers</pre>	male	1959	7.2	10.5	75.5	4.3	1.1	1.4	100.0
mechanics	female	1918	8.9	10.2	76.2	3.3	1.0	0.4	100.0
4 sales clerks,	male	977	6.3	10.0	74.2	5.9	1.6 1.3	1.8	99.8
machinists	female	938	6.6	8.5	80.0	3.5		0.1	100.0
5 printing workers,	male	2703	7.2	8.8	77.2	3.1	1.9	1.7	99.9
electricians	female	2508	8.4	10.3	78.7	1.4	0.8	0.4	100.0
6 dental technicians	male	2457	6.8	9.4	77.7	3.0	1.2	1.9	100.0
embalmers	female	2360	8.2	9.4	78.9	2.0	1.3	0.2	100.0
7 musicians,	male	885	6.8	10.1	75.9	2.3	1.7	3.3	100.1
athletes	female	884	7.1	9.7	80.9	1.0	0.6	0.7	100.0
8 clergymen,	male	1465	7.9	10.0	76.8	1.9	1.5	1.8	99.9
librarians	female	1338	9.7	9.6	79.1	0.6	G.6	0.3	99.9
9 accountants,	male	2715	9.2	10.6	77.0	0.9	0.8	1.5	100.0
engineers lawyers	female	2617	9.2	3.9	79.4	0.6	0.8	0.3	100.2
10 retired, Workman's	male	189	1.6	6.3	78.3	10.6	2.1	1.1	100.0
Compensation	female	192	1.6	2.6	78.6	14.6	2.1	0.5	100.0

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CLASSES A	ATTENDED	BY	ELEMENTARY	SCHOOL	STUDENTS
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				H P H	PER ROCRAM	CEN Me	T A S	G E PECIAL C	S LASS		
						Grade	~~			Total	
	OCCUPATION	SEX	N	Jr. Kind	Sr. Kind	1-8	А	В	C	Per Cent	
ي		,		8	ę.	<u><u></u></u>	8	8	<u> </u>		
11	Welfare, mother's	male	45	11.1	4.4	60.0	11.1	4.4	8.9	99.9	
	allowance	female	59	16.9	16.9	54.2	3.4	6.8	1.7	. 99.9	
12	University student,	male	232	15,1	21.6	60.8	0.9	0.0	1.7	100.1	
	Adult training	female	236	12.3	18.2	66.9	0.8	0.4	1.3	99.9	
13	unemployed	male	1197	3.8	5.8	75.9	11.2	2.0	1.3	100.0	1
		female	1129	5.5	6.0	79.3	8.1	1.1	0.0	100.0	0 0
14	housewife	male	1462	9.4	12.4	62.0	11.5	2.9	1.	100.0	
		female	1497	8.6	9.7	72.5	7.6	1.3	0.4	100.1	
16	**group home	male	45	0.0	2,2	80.0	11.1	4.4	2.2	99.9	
	head	female	30	0.0	0.0	73.3	20.0	6.7	0.0	100.0	
	TOTAL		58408	4440	5536	4 4794	2408	730	500	100.0	

* See table 15 footnotes

** Category 15 contained only 3 students.

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LEVEL OF STUDY TAKEN BY SECONDARY SCHOOL STUDENTS (categorized by occupation of household head and sex)

				S	ECONDA	RY SCH	OOL LE	VEL_	
	OCCUPATION	SEX	N	1 %	2 %	3 %	4 8	5 %	Total Per Cen
2	labourers, truck drivers porters	male female	6273 5541	1.0 1.0	4.5	14.4 13.2	30.6 30.8	49.6 51.6	100.1
3	bartenders, sheetmetal worke r s, repairmen	male female	870 784	0.6 0.5	4.4 2.2	13.2 7.8	28.3 26.9	53.6 62.6	100.1 100.0
4	sales c1erks, jewellers, stationary engineers, machinists	male female	511 417	0.0 0.2	4.7 3.6	11.2 6.5	25.2 19.9	58.9 69.8	100.0 100.0
5	pressmen, printing workers, electricians, members of armed forces	male female	1763 1455	0.3	2.1 1.5	8.9 7.2	27.0 21.7	61.7 69.3	100.0 100 .0
6	actors, tool and die mak er medical and dental technician	male female	1518 1487	0.2 0.2	1.5 1.3	6.4 5.0	16.5 17.3	75.4 76.2	100.0 100.0
7	musicians, stenographers athletes	male female	459 442	0.0 0.0	1.3 0.2	6.8 3.8	12.4 14.5	79.5 81.4	100.0 99.9
8	clergymen, various owners and managers, insurance salesmen	male female	720 736	0.0 0.0	0.6 0.8	3.5 1.5	12.5 8.2	83.5 89.5	100.0 100.0
9	teachers, professional engineers, physicians, computer programmers	male female	1.198 1235	0.0 0.0	1.1 0.6	2.3 1.6	7.6 6.1	89.0 91.7	100.0 100.0
10	pensioner, retired, workmen's compensation, disabled or ill	male female	354 330	0.3 0.3	3.4 3.6	11.9 14.8	21.2 22.4	63.3 58.8	100.1 99.9
11	welfare, mother's allowance	male female	30 33	3.3 0.0	26.7 21.2	26.7 36.4	16.7 24.2	26.7 18.2	100.1 100.0
12	adult training or retraining	male female	69 63	0.0 0.0	2.9 1.6	1.4 6.3	13.0 7.9	82.6 84.1	99.9 99.9
13	unemployed	male female	380 382	1.8 0.5	11.3 7.3	18.2 24.1	25.5 27.2	43.2 40.8	100.0 99.9
14	mother only, housewife	male female	617 669	0.6	12.5 8.5	20.6 22.9	27.9 23.5	38.4 44.7	100.0 100.0
15	respondent on his/her own	male female	78 63	0.0	5.1 3.2	2.6 6.3	19.2 31.7	73.1 58.7	100.0 99.9
16	group home head	male female	56 50	0.0 4.0	26.8 18.0	32.1 38.0	16.1 16.0	25.0 24.0	100.0 100.0
	TOTAL		28583 ^a	0.6	3.4	10.7	23.8	61.5	100.0

^a No of missing observations = 2432.



APPENDIX G

(Tables 26 - 28 and Map)

- Table 26 Province/Country of Birth of Students for Six School Areas in Toronto
- Table 27 Mother Tongue of Students for Six School Areas in Toronto (includes those learning English first as well as those learning English and another language at the same time)
- Table 28 Socio-economic Codes for Household Head

Map of the Six School Areas



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TABLE 26

PROVINCE/COUNTRY			A	REA			TOTAL		
OF BIRTH	1	2	3	4	5	·6	Elem.	Sec.	
Ontario	9727 61.9	7737 57.5	7382 51.1	10631 67.2	13046 74.6	12453 78.9	41860	19116	
Quebec	120 0.8	76 0.6	63 0.4	170 1.1	121 0.7	447 2.8	640	357	
Nova Scotia	112 0.7	83 0.6	72 0.5	21.6 1,4	161 0.9	71 0.5	470	245	
Newfoundland	53 0.3	57 0.4	31 0.2	127 0.8	127 0.7	38 0.2	328	105	
British Columbia	39 0.2	41 0.3	46 0.3	75 0.5	49 0.3	137 0.9	236	151	
New Brunswick	52 0.3	35 0.3	29 0.2	127 0.8	95 0.5	38 0.2	244	132	
Alberta	29 0.2	18 0.1	37 0.3	54 0.3	37 0.2	108 0.7	147	136	
Manitoba	34 0.2	25 0.2	18 0.1	40 0.3	30 0.2	80 0.5	143	84	
Saskatchewan	9 0.1	10 0.1	17 0.1	24 0.2	13 0.1	37 0.2	68	47	
Prince Edward Is.	13 0.1	9 0.1	11 0.1	29 0.2	18 0.1	5 0.0	53	32	
Yukon, N.W.T.	2 0.0	2 0.0	- -	2 0.0	4 0.0		6	4	
CANADA (sub-total)10190	8093	7706	11495	13706	13414	44195	20409	
Portugal	1654 10.5	1130 8.4	2284 15.8	166 1.0	124 0.7	22 0.1	3571	1815	
Italy	443 2.8	918 6.8	1141 7.9	95 0.6	508 2.9	41 0.3	1047	2099	
Hong Kong	182 1.2	108 0.8	772	865 5.5	445 2.5	156	1345	118:	

PROVINCE/COUNTRY OF BIRTH OF STUDENTS IN SIX AREAS

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		,	IN (c	SIX AREA	AS d)			
PROVINCE/COUNTRY			A	<u>R</u> E	A		TOT	FAL_
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.
Jamaica	367 2.3	932 6.9	364 2.5	431 2.7	263 1.5	96 96 9.6	1778	675
Greece	129 0.8	37 4 2.8	2 62 1.8	584 3.7	629 3.6	68 60.4	1455	591
England	249 1.6	212 1.6	111 0.8	223 1.4	240 1.4	414 4 2.6	1035	414
Trinidad & Tobago	189 1 .2	225 1.7	256 1.8	266 1.7	175 1.0	5 55 0 0.3	765	401
United States	102 0.6	69 0.5	59 0.4	121 0.8	81 0.5	578 3.7	739	271
Guyana or British Guiana	202 1.3	131 1.0	114 0.8	232 1.5	129 0.7	9 31 7 0.2	632	207
India & Ceylon	144 0.9	20 0 1.5	110 0.8	189 1.2	133 0.8	3 47 3 0.3	644	179
Yugoslavia	239 1.5	124 0.9	58 0.4	89 0.6	175 1.0	5 (39 0.2	457	267
Missing Data	108 0.7	64 0.5	129 0.9	115 0.7	171 1.0	L 52 0.3	2 52	387
Poland	346 2.2	47 0.3	37 0.3	13 0.1	16 0.3	5 12 0.1	160	305
Peru & Ecuador	83 0.5	87 0.6	199 1.4	11 0.1	12 0.3	2 23 0.1	347	68
Philippines	126 0.8	16 0.1	35 0.2	133 0.8	35 0.2	5 12 2 0.1	253	104
Korea	. 71 0.5	48 0.3	64 0.4	77 0.5	30 0.2) 34 2 0.2	245	79
Germany	88 0.6	35 0.3	36 0.2	38 0.2	5° 0.3	7 35 3 0.2	206	83
Scotland	48 0.3	1 2 0.1	17 0.1	31 0.2	102 0.6	2 61 5 0.4	156	115

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PROVINCE/COUNTRY OF BIRTH OF STUDENTS

PROVINCE/COUNTRY			A R	E A			то	TAL	
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.	
France	40 0.3	41 0.3	64 0.4	11 0.1	11 0.1	24 0.2	131	60	
Columbia & Venezuela	19 0.1	38 0.3	78 0.5	6 0.0	20 0.1	26 0.2	138	49	
Brazil	37 0.2	35 0.3	76 0.5	7 0.0	13 0.1	9 0.1	108	69	
Taiwan & Formesa	31 0.2	9 0.1	33 0.2	56 0.4	18 0.1	15 0.1	113	49	
Australia	28 0.2	14 0.1	11 0.1	21 0.1	32 0.2	41 0.3	114	33	, •·
Tanzania	19 0.1 -	53 0.4	5 0.0	42 0.3	11 0.1	17 0.1	92	55	
Argentina	36 0.2	40 0.3	42 0.3	9 0.1	11 0.1	6 0.0	84	60	
Barbados	43 0.3	26 0.2	30 0.2	27 0.2	13 0.1	4 0.0	92	51	
Cyprus	5 0.0	18 0.1	4 0.0	46 0.3	63 0.4	2 0.0	99	39	
Pakistan & Bangladesh	26 0.2	24 0.2	16 0.1	39 0.2	21 0.1	11 0.1	112	2 5	
Africa	19 0.1	31 0.2	15 0.1	24 0.2	10 0.1	36 0.2	105	30	
St. Kitts, St. Lucia & St. Vincent	22 0.1	21 0.2	22 0.2	37 0.2	14 0.1	2 0.0	79	39	
Czechoslovakia	57 0.4	7 0.1	13 0.1	9 0.1	6 0.0	24 0.2	63	53	
Malta	91 0.6	7 0.1	9 0.1		2 0.0	2 0.0	35	76	
Ireland	17 0.1	8 0.1	4 0.0	24 0.2	24 0.1	26 0.2	54	49	

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PROVINCE/COUNTRY	CF	BIRTH	OF	STUDENTS
IN	SIX	AREAS		
(0	onti	(nued)		

DOUTION CE/COUNTRY			AP	ЕА			то	TAL
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.
Scandinavia	6	8	4	21	27	28	62	32
	0.0	0.1	0.0	0.1	0.2	0.2		
Japan	26 0.2	3 0.0	5 0.0	13 0.1	13 0.1	22 0.1	63	19
` ~`	11	20	27	7	5	3	62	20
spain	0.1	0.2	0.2	0.0	0.0	0.0	01	
Benelux (Belgium, Netherlands, Luxemb	12 pourg).1	10 0.1	20 0.1	8 0.1	10 0.}	20 0.1	39	41
West Indies	13 0.1	11 0.1	12 0.1	21 0.1	14 0.1	5 0.0	50	26
Chile	13 0.1	12 0.1	13 0.1	3 0.0	11 0.1	21 0.1	61	12
South Africa	9 0.1	8 0.1	4 0.0	11 0.1	7 0.0	32 0.2	48	23
Hungary	7 0.0	, 11 0.1	22 0.2	11 0.1	5 0.0	12 0.1	28	40
Uganda	23 0.1	14 0.1	7	9 0.1	6 0.0	2 0.0	35	36
Granada	11	20 0.1	7	6 0.0	5 0.0	2 0.0	24	27
Uruguay	8 0.1	12	13 0.1	5 0.0	2 0.0	8 0.1	.38	10
Burma	2	1	17 0.1	19 0.1	5 0.0	4	33	15
Unclassified (South America)	10 0.1	10 0.1	8 0.1	6 0.0	6 0.0	6 0.0	35	11
Switzerland	12 0.1	13 0.1	7 0.0	1 0.0	2 0.0	11 0.1	31	15
Soviet Union	14 0.1	9 0.1	4	5 0.0	9 0.1	4 0.0	24	21



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PROVINCE/COUNTRY		***	Ă R	EA			TOTAL		
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.	
Austria	7	6	12	6	9	5	14	31	
	0.0	0.0	0.1	0.0	0.1	0.0			
Malaya	10 0.1	1 0.0	8 0.1	9 0.1	3 0.0	11 0.1	21	21	
Kenya	2	8	3	12	3	13	24	17	
-	0.0	0.1	0.0	0.1	0.0	0.1			
Turkey	3 0.0	7 0.1	6 0.0	12 0.1	4 0.0	7 0.0	21	18	
Israel	6	2	3	3 0-0	-	22 0.1	20	16	
	0.0	0.0	0.0	010		- • -			
Egypt	16 0.1	4 0.0	3 0.0	7 0.0	1 0.0	4 0.0	18 .	17	
Fiji	1	4	3	20	6	-	21	13	
	0.0	0.0	0.0	0.1	0.0	-			
Antigua	4	5	2	10	3	7	13	18	
	0.0	0.0	0.0	0.1	0.0	0.0			
Indonesia	4	1	7	7	6	6	11	20	
muonestu	0.0	0.0	0.0	0.0	0.0	0.0			
Dumania	з	3	2	7	2	11	15	13	
Rumania	0.0	0.0	0.0	0.0	0.0	0.1			
Inclassified	7	5	7	2	3	3	12	15	
(Europe)	0.0	0.0	0.0	0.0	0.0	0.0			
Customala	1	12	12	_	2	2	24	3	
Glatemara	0.0	0.1	0.1	-	0.0	0.0			
Mexico	1	-	7	8	4	. 4	17	7	
	0.0	-	0.0	0.1	0.0	0.0			
Morocco	1	_		2	-	21	9	15	
1010000	0.0	-	-	0.0	-	0.1			
unclassified	4	1	5	6	4	3	18	5	
(Australia)	0.0	0.0	0.0	0.0	0.0	0.0			



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PROVINCE/COUNTRY			AR	EA			TOT	AL
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.
Honduras	4 0.0	2 0.0	2 0.0	8 0.0	4 0.0	-	13	7
New Zealand	2 0.0	-	-	0.1	- -	11 0.1	12	7
Cuba	7 0.0	1 0.0	5 0.0	2 0.0	1 0.0	1 0.0	9	8
Bahamas	3 0.0	2 0.0	1 0.0	1 0.0	3 0.0	5 0.0	14	1
Wales .	1 0.0	1 0.0	1 0.0	2 0.0	5 0.0	5 0.0	11	4
East Africa	4 0.0	1 0.0	- -	4 0.0	2 0.0	2 0.0	9	4
Central America Republic	- -	3 0.0	4 0.0	-	1 0.0	4 0.0	8	4
Syria		-	- -	1 0.0	-	8 0.1	4	5
Iran	1 0.0	-	-	-	-	5 0.0	4	2
Jordan	2 0.0	1 0.0	-	2 0.0	1 0.0	-	3	3
Paraguay	2 0.0	3 0.0		-	-	-	4	1
Rhodesia	-	1 0.0	- -	-	1 0.0	2 0.0	· 2	3
Vietnam	-	1 0.0	2 0.0	1 0.0	-	-	2	2
Laos & Cambodia	-	-	2 . 0.0	-	-	Ξ	1	1
Unclassified (Au stralasia)	-	-	-	2 0.0	-	-	2	-

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PROVINCE/COUNTRY			AR	EA			TOT	r a l
OF BIRTH	1	2	3	4	5	6	Elem.	Sec.
Haiti &	-	_	1	1	-	_	- .	2
Dominican Republic	-	-	0.0	0,0	-	-		
Bolivia	1	1	-	-	-	-	2	-
	0.0	0.0	-	-	-	-		
Martinque	-	-	1	-	-	-	1	-
	-	-	0.0	-	-	-		
Nicaragua	~	-	1	-	-	-	1	-
	-	-	0.0	-	-	-		
	15724	12444	1 / / / / 6	16810	17403	15777	61694	21009
TAL PER CENT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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* For each country, the first row indicates the number of students while the second row indicates the percentage for students.

 $\mathcal{N}_{1,2} = \mathcal{N}_{2,2}$



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MOTHER TONGUE OF STUDENTS IN SIX AREAS

MOTHER TONGUE			AR	E A			<u>т</u> о	TAL
	1	2	3	4	5	6	Elem.	Sec.
English	6661* 42.4	5158 38.4	3421 23.7	9667 61.1	11719 67.0	12743 80.8	33876	15493
Italian	1127 7-2	3230 24.0	3404 23.6	268 1.7	1269 7.3	222 1.4	4920	4600
Portugese	2247 14.3	1441 10.7	3080 21.3	212 1.3	188 1.1	59 0.4	5184	2043
Greek	5 22 3.3	1243 9.2	811 5.6	1741 11.0	1459 8.3	441 2.8	5222	995
Chinese	429 2.7	273 2.0	1924 13.3	1961 12.4	739 4.2	468 3.0	3838	1956
Polish	1138 7 .2	1.30 1.0	85 0.6	34 0.2	48 0.3	41 0.3	753	723
French	167 1. <u>1</u>	142 1.1	110 0.8	262 1.7	280 1.6	357 2.3	674	644
Ukrainian	801 5.1	183 1.4	144 1.0	33 0.2	38 0.2	49 0.3	621	527
Spanish	211 1.3	280 2.1	407 2.8	100 0.6	93 0.5	147 0.9	931	307
German	394 2.5	117 0.9	89 0.6	114 0.7	244 1.4	219 1.4	646	531
Missing Data	304 1.9	132 1.9	198 1.0	189 1.4	239 1.2	80 1.4	517 0.5	625
Serbo-Croatian	301 1.9	198 1.5	94 0.7	121 0.8	171 1.0	56 0.4	693	248
Macedonian	27 0.2	47 0.3	7 0.0	108 0.7	270 1.5	46 0.3	335	170
Hungarian	60 0.4	76 0.6	106 0.7	56 0.4	36 0.2	146 0.9	267	213
Korean	72 0.5	50 0.4	68 0.5	80 0.5	30 · 0.2	34 0.2	257	77



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MOTHER TONCUE			<u> </u>	AL				
12.111111 JC.14004	1	2	3	4	5	6	Elam.	Sec.
Indiau	88	62	35	83	43	13	292	32
	0.6	0.5	0.2	· 0.5	0.2	0.1		
Cantonese	15	12	83	64	86	20	106	174
	0.1	0.1	0.6	0.4	0.5	0.1		
Puntabi	33	102	34	44	40	4	217	40
	0.2	0,8	0.2	0.3	0.2	0.0		
Japanese	52	39	17	55	57	34	184	70
Jupaneze	0.3	0,3	0.1	0.3	0.3	0.2		
Hindi	4 1	66	3 5	44	35	14	177	58
(121)	0.3	0.5	0 .2	0 .3	0.2	0.1		
Tithuaujan	139	46	16	1	5	9	59	157
Di Circontanti	0.9	0.3	0.1	0.0	0.0	0.1		
Maltaca	158	26	14	3	6	4	93	118
FRIDECOC	1.0	0.2	0.1	0.0	0.0	0.0		
Jamaican Patois	37	57	21	57	22	10	180	· 24
	0.2	0.4	0.1	0.4	0.1	.0.1		
Filipino	53	10	16	93	11	15	163	3 5
	0.3	0.1	0.1	0.6	0.1	0.1		
Estonian	30	11	4	28	36	73	73	109
Listonitun	0,2	0.1	0.0	0.2	0.2	0.5		
Latvian	51	10	9	26	28	42	68	98
THE CALMIN	0.3	0.1	0.1	0.2	0.2	0.3		
unclassified	46	24	15	25	25	28	113	50
Und Labour 20a	0.3	0.2	0.1	0.2	0.1	0.2		
Croatian	76	41	8	8	8	9	81	69
CTONCIN.	0.5	0.3	0.1	0.1	0.1	0.1		
Pussia	5 4	19	18	7	16	31	78	67
TTOOXA	0.3	0.1	0.1	0.0	0.1	0.2		
Finnich	10	7	4	28	28	59	91	45
E TINITON	0.1	0.1	0.0	0.2	0.2	0.4		

MOTHER TONGUE OF STUDENTS IN SIX AREAS (continued)

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MOTHER TONGUE OF STUDENTS IN SIX AREAS (continued)

MOTHER TONGUE			A R	ΕA			TOTAL			
	1	2	3	4	5	6	Elem.	Sec.		
Czechoslovakian	60 0.4	18 0.1	11 0.1	9 0.1	6 0.0	30 0.2	86	48	-	
Tagalog	52 0.3	7 0.1	12 0.1	25 0.2	10 0.1	1 0.0	60	47		
Dutch	18 0.0	10 0.1	12 0.1	13 0.1	27 0.2	27 0.2	63	44		
Gujurati	32 0.2	20 0.1	6 0.0	21 0.1	12 0.1	6 0.0	49	48		
Urdu	7 0.0	17 0.1	10 0.1	27 0.2	16 0.1	9 0.1	57	29		
Serbian	23 0.1	7 0.1	5 0.0	11 0.1	21 0.1	9 0.1	49	, 27		
Hebrew	1 0.0	13 0.1	7 0.0	2 0.0	2 0.0	49 0.3	41	33		
Greek Macedonian	10 0.1	10 0.1	2 0.0	17 0.1	27 0.2	5 0.0	3 6	35		
Pakistani	11 0.1	7 0.1	16 0.1	16 0.1	13 0.1	6 0.0	63	6		
Arabic	19 0.1	7 0.1	5 0.0	14 0.1	4 0.0	8 0.1	38	19		
Slovakian	36 0.2	4 0.0	4 0.0	4 0.0	2 0.0	6 0.0	18	38		
Indian American	7 0.0	8 0.1	5 0.0	20 0.1	9 0.1	6 0.0	35	20		
Swahili	8 0.1	10 0.1	-	13 0.1	3 0.0	11 0.1	2 2	23		
Guyanese	16 0.1	5 0.0	3 0.0	14 0.1	7 0.0	-	43	2		
Mandarin	5 0.0	1 0.0	19 0.1	11 0.1	2 0.0	5 0.0	23	20	·	



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MOTHER TONGUE OF STUDENTS IN SIX AREAS (continued)

MOTHER TONGUE			AR	EA			TOT	AL
	1	2	3	4	5	6.	Elem.	Sec.
Albanian	Э.А			·	6		33	7
	0.2	0.0	0.0	0.0	0.0	-		•
furkish	5	3	5	14	5	7	26	13
	0.0	0.0	0.0	0.1	0.0	0.0		· ·
Swedish	6	7	-	5	8	10	21	15
	0.0	0.1	-	0.0	0.0	0.1		
lovenian	5	8	6	3	2	7	12	19
	0.0	0.1	0.0	0.0	0.0	0.0		
Rumanian	1	7	2	7	2	11	19	11
	0.0	0.1	0.0	0.0	0.0	0.1		
Kachi	-	13	-	8	6	1	14	13
	-	0.1	-	0.1	0.0	0.0		
Danish	3	2	2	2	5	12	20	6
	0.0	0.0	0.0	0.0	0.0	0.1		
Bulgarian	3	2	2	6	4	8	13	12
	0.0	0.0	0.0	0.0	0.0	0.1		
Afrikaans	_	2	3	3	3	13	11	13
-	-	0.0	0.0	0.0	0.0	0.1		
Armenian	2	-	1	4	1	15	12	11
	0.0	-	0.0	0.0	0.0	0.1		
Burmese	2	1	6	8	3	2	15	7
	0.0	0.0	0.0	0.1	0.0	0.0		
Taiwanese	6	. –	-	7	4	2	19	-
	0.0	. 🗕	-	0.0	0.0	0.0		
West Indian	4	3	3	5	3	-	16	2
	0.0	0.0	0.0	0.0	0.0	-		
Austrian	3	6	2	3	3	1	8	10
	0.0	0.0	0.0	0.0	0.0	0.0		
Yiddish	-	2	3	3	1	8	6	11
		0.0	0.0	0.0	0.0	0.1	analysing was builded in a coupy with systema J Abberlahr date	
Sign Language	1	2	-	3	2	8	10	6
	0.0	0.0	-	0.0	0.0	0.1		



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MOTHER TONGUE OF STUDENTS IN SI. REAS (continued)

		AREA						
MOTHER TONGUE	1	2	3	<u> </u>	r	6	Elem.	Sec.
Norwegian	2	2				11	13	
102 110 92	0.0	0.0	-		-	0.1		
Brazilian	2	4	8	1		-	13	2
	0.0	0.0	0.1	0.0		-		
014	_	-	-	2	2	9	10	3
Jaeiic	-	-	-	0.0	0.0	0.1		
Indonosian	3	-	3	2	3	1	6	2
Indonesian	0.0	-	0.0	0.0	0.0	0.0		
Fountian	3	1	2	2	_	_	6	2
Egyptian	0.0	0.0	0.0	0.0	=	-		
								,
TOTAL **	15724	13444	14446	15819	1 74 93	15 777	61695	31008
PER CENT	99.6	100.3	99.4	100.0	9 9.6	100.5	66.6	33.4

* For each language the first row indicates the number of students while the second row indicates the percentage of students



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TABLE	28
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Category	.	AREA						Total		
Number	Category Description	1	2	3	4	5	6	Elementary	Secondary	
1	No information or unknown	731 4.6	510 3.8	696 4.8	1064 6.7	957 5.5	476 3.0	2301	2130	
2	Labourers, truck drivers, porters	7449 47 4	. 54 56 . 2	8590 59.5	6463 40.9	7276 41.6	1616 10.2	27018	11931	
3	Bartenders, sheetmetal workers, repairmen	1259 8.0	1012 7.5	790 5.5	991 6.3	1229 7.0	328 2.1	3934	1676	
4	Sales clerks, jewellers, stationary engineers, machinists	552 3.5	417 3.1	389 2.7	541 3.4	667 3.8	311 2.0	1939	938	
5	Pressmen, printing workers, electricians, members of the armed forces, clerical occupations	1633 10.4	976 7.3	835 5.8	1280 8.1	2335 13.3	1434 9,1	5242	3251	
6	Actors, tool and diemakers, medical and dental technicians, embalmers, real estate salesmen	1174 7.5	876 6.5	937 6.5	1120 7.1	1525 8.7	2266 14.4	4865	3034	
7	Musicians, stenographers, athletes	376 2.4	193 1.4	172 1.2	373 2.4	491 2.8	1082 6.9	1777	910	
8	Clergymen, various owners and managers, insurance salesmen, librarians	397 2,5	218 1.6	202 1.4	458 2.9	638 3.6	2367 15.0	2806	1474	
9	Teachers, professional engineers, physicians, computer programmers, air pilots	671 4,3	382 2.8	273 1.9	614 3.9	728 4.2	5130 32.5	5345	2453	

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SOCIO-ECONOMIC CODES FOR HEAD OF HOUSE-HOLD (IN SIX AREAS)

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Continued

SOCIO-ECONOMIC CODES FOR HEAD OF HOUSE-HOLD (IN SIX AREAS)

Category				AI	REA	Total			
Number	Category Description	Ì	2	3	4	5	6	Elementary	Secondary
10	Pensioner. retired. workman's	191	138	202	196	239	114	390	690
••	compensation, disabled or ill	1.2	1.0	1.4	1.2	1.4	.7	·	
11	Welfare, mothers's allowance	13	22	28	73	25	8	104	65
		.1	.2	.2	.5	.1	.1		
12	g or re-training	85	48	88	137	87	182	491	136
4, w	,	.5	.4	.6	.9	.5	1.2		
13	Unemployed	515	548	673	892	435	108	2401	770
	· · ·	3.3	4.1	4.7	5.6	2.5	.7		
14	Mother only, housewife	646	501	523	1508	791	328	2994	1303
• •		4.1	3.7	3.6	9.5	4.5	2.1		
15	Respondent on his/her own	20	18	36	36	26	14	6	144
		.1	.1	.2	.2	.1	.1		
16	Group home head (e.g., social	12	31	12	73	44	13	75	110
20	worker, etc.)	.1		.1	.5	.3	.1		
GRAND TOTA	L	15724	134	:4446	15819	17493	15777	61688	31015
TOTAL PER	CENT	100.0	100	100.0	100.0	100.0	100.0		r -

* For each students while the second number indicates the number of students while the second number indicates the percentage.

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