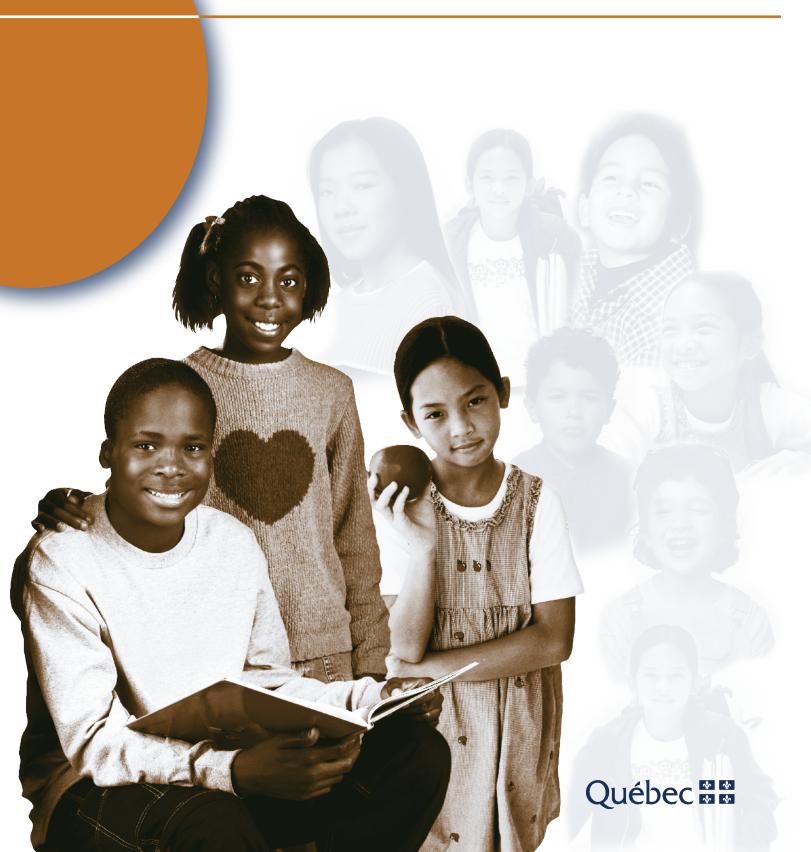
# Educational Profile of Students From Immigrant Families: 1994-1995 to 2003-2004



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### © Gouvernement du Québec

Ministère de l'Éducation, du Loisir et du Sport, 2006 – 05-00846

ISBN 2-550-46076-6 (printed version)

ISBN 2-550-46077-4 (PDF)

Legal deposit - Bibliothèque et Archives nationales du Québec, 2006

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## **Introduction**

The arrival of migrants, be they from another country or another province, plays an important role in the growth of Québec's population, especially in the current context where, since 1971, not enough children are being born to replace generations. Each year, Québec welcomes more immigrants from other countries than it loses citizens. Since 1996, between 30 000 and 40 000 immigrants have settled in Québec each year, whereas approximately 10 000 Canadians living in Québec leave the country (Duchesne, 2004). Although more Quebeckers leave for another province than other Canadians come to settle here, the arrival of foreigners by far compensates for this loss. With immigration being part of Québec's history, Québec has a number of generations of immigrants, and this is reflected in Québec's ethnically and culturally diverse school population.

The main objective of this study was to identify trends regarding students from immigrant families over the past 10 years, according to various characteristics and in relation to the total student population. This study is a continuation of Guy Legault's work (Ministère de l'Éducation, 1995), which presented the profile of student cohorts that received welcoming and francization services from 1989-1990 to 1993-1994. The Direction des services aux communautés culturelles of the Ministère de l'Éducation, du Loisir et du Sport approached the Direction de la recherche, des statistiques et des indicateurs for an update to the Legault study. However, this current study focuses on a profile of all students from immigrant families rather than being limited to students benefiting from welcoming services and assistance in learning French. The comparison of the results of these two studies is therefore limited and is discussed primarily in Chapter II.

Chapter I presents the characteristics of students from immigrant families from 1994-1995 to 2003-2004 and describes how these students were selected for the study. Then, the study provides specific information on these students such as the school systems in which they are enrolled, the students' various mother tongues, and the regions in which the students were born.

Chapter II provides a similar portrait, but for students benefiting from welcoming services and assistance in learning French. The results are also compared to those of the student cohorts of 1989-1990 to 1993-1994 in Legault's study.

Chapter III discusses the academic delay experienced by students from immigrant families over the last 10 years in relation to Québec's total student population. Academic delay is broken down according to gender, the region in which the students were born, the date on which they were enrolled during the school year (that is, enrollment status) and whether they were declared a "student with handicaps, social maladjustments or learning difficulties" (SHSMLD).

Lastly, the appendixes contain additional information. Appendix A defines the different concepts used in the study, for example, the study population, the enrollment status for the school year and academic delay. It also presents the limitations of the study. Appendix B contains an exhaustive list of the mother tongues declared according to Malherbe's language groupings.<sup>2</sup> Appendix C presents all the birthplaces categorized according to Statistics Canada's country groupings.

- 1. A minimum of 2.1 children per family is required to replace two parents and to compensate for the mortality of young children (although this mortality rate is low).
- Michel Malherbe has grouped languages using genetic classification, which is based on the genetic kinship of languages forming a language family. These languages therefore share the same linguistic origin and features.

# THE CHARACTERISTICS OF STUDENTS FROM IMMIGRANT FAMILIES

This first chapter provides an overview of the situation of students from immigrant families in Québec, for the period from 1994-1995 to 2003-2004. First, we provide a definition of students from immigrant families, and examine certain aspects related to the school context of these students. Next, we analyze the mother tongue of students from immigrant families, using Michel Malherbe's language groupings (1983). Then, we look at the distribution of students according to where they and their parents were born. Lastly, we show the geographical distribution of students according to the administrative region in Québec in which they live, and we review the impact of being, or not being, declared SHSMLD.

Table 1 shows the proportion of students from immigrant families by level of education<sup>5</sup> for the school years 1994-1995, 1997-1998, 2000-2001 and 2003-2004. This proportion increased for all levels of education, from 13.7% in 1994-1995 to 18.1% in 2003-2004,<sup>6</sup> and, in absolute numbers, from 158 910 to 201 314 over the same period. The number of students from immigrant families rose steadily, whereas the number of other students dropped. A Québec immigration policy resulting in an increase in the number of immigrant parents and children and a decrease in the number of births in Québec accounts for this difference. Also, as illustrated in Table 1, preschool and elementary school students tend to be second-generation students, whereas secondary school students are generally first and second generation.

### 1.1 Definition of Students From Immigrant Families

A student from an immigrant family is a student who was born outside of Canada (first generation) or who was born in Canada (second generation), but with one parent born outside of Canada, or whose mother tongue is neither French nor English.<sup>3</sup> Students of aboriginal origin, that is, students whose mother tongue is an aboriginal language, were not considered students from immigrant families, because they are part of the "First Nations." Students who could not be considered students from an immigrant family were classified as "other students".

- 3. There are also a small number of third-generation students.
- 4. Similarly, students of Inuit origin were not considered students from immigrant families.
- 5. Students were enrolled in general education in the youth sector.
- 6. Although the declaration of parents' birthplace improved over the years for all students (from 50% to 75% on average between 1994-1995 and 2003-2004), the increase in the number of students from immigrant families is not attributable to this factor. In fact, by defining the students concerned solely on the basis of their birthplace and mother tongue, an increase in students resulting from immigration was observed.

Students from immigrant families accounted for 13.7% of the total student population in preschool, elementary and secondary education in 1994-1995, and for 18.1% in 2003-2004.



Studentsfrom immigrant families and total student population, by level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

					1994	1-1995						1997	'-1998	
	Study population	Presc N	hool %	Eleme N	ntary %	Secon N	dary %	Tota N	al %	Preschool N %	Eleme N	entary %	Secondary N %	Total N %
First generation Second generation	Students from immigrant families  Born outside of Canada  Born in Canada, with one parent born outside of Canada¹  Born in Canada, with a mother tongue other than French or English¹	15 669 3 662 10 982 1 025	14.2 3.3 9.9 0.9	79 016 28 813 42 461 7 742	14.4 5.2 7.7 1.4	64 225 29 155 24 692 10 378	12.9 5.9 5.0 2.1	158 910 61 630 78 135 19 145	13.7 5.3 6.8 1.7	17 536 15.4 3 585 3.2 12 498 11.0 1 453 1.3	86 356 28 258 51 992 6 106	5.0	68 078 14.3 30 453 6.4 30 657 6.5 6 968 1.5	171 970 15.0 62 296 5.4 95 147 8.3 14 527 1.3
	Other students	94 739	85.8	470 532	85.6	432 273	87.1	997 544	86.3	95 988 84.6	474 651	84.6	406 624 85.7	977 263 85.0
	All students	110 408	100.0	549 548	100.0	496 498	100.0	1 156 454	100.0	113 524 100.0	561 007	100.0	474 702 100.0	1 149 233 100.0

					2000	0-2001							2003	3-2004			
	Study population	Preso N	hool %	Eleme N	ntary %	Secon N	dary %	Tota N	al %	Prescl N	hool %	Eleme N	ntary %	Secon N	dary %	Tota N	ıl %
First generation Second generation	Students from immigrant families  Born outside of Canada  Born in Canada, with one parent born outside of Canada¹  Born in Canada, with a mother tongue other than French or English¹	17 762 4 050 9 411 4 301	17.0 3.9 9.0 4.1	95 227 27 667 60 358 7 202	16.5 4.8 10.4 1.2	72 625 31 635 36 334 4 656	16.2 7.1 8.1 1.0	185 614 63 352 106 103 16 159	16.4 5.6 9.4 1.4	17 704 5 114 8 625 3 965	19.1 5.5 9.3 4.3	101 640 30 998 58 587 12 055	18.4 5.6 10.6 2.2	81 970 33 286 44 728 3 956	17.6 7.1 9.6 0.8	201 314 69 398 111 940 19 976	18.1 6.2 10.1 1.8
	Other students	86 639	83.0	483 074	83.5	374 494	83.8	944 207	83.6	74 772	80.9	449 930	81.6	384 943	82.4	909 645	81.9
	All students	104 401	100.0	578 301	100.0	447 119	100.0	1 129 821	100.0	92 476	100.0	551 570	100.0	466 913	100.0	1 110 959	100.0

These two categories are mutually exclusive, since a student would first select "parent born outside of Canada," and if that were not the case, then the student would select "a mother tongue other than French or English."



Students from immigrant families, by school system and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	1-1995							1997	'-1998			
Ocharlandan	Preso		Eleme	,	Secor	-	Tota		Presc		Eleme	,	Secon	-	Tota	
School system	N	%	N	%	N	%	. N	%	N	%	N	%	N	%	N	%
Students from immigrant families <sup>1</sup>	15 669		79 016		64 225		158 910		17 536		86 356		68 078		171 970	
Public	14 301	91.3	70 259	88.9	50 929	79.3	135 489	85.3	16 064	91.6	76 936	89.1	53 336	78.3	146 336	85.1
Private	1 368	8.7	8 755	11.1	13 287	20.7	23 410	14.7	1 471	8.4	9 414	10.9	14 721	21.6	25 606	14.9
<ul> <li>Born outside of Canada</li> </ul>	3 662		28 813		29 155		61 630		3 585		28 258		30 453		62 296	
Public	3 351	91.5	26 523	92.1	24 715	84.8	54 589	88.6	3 313	92.4	25 843	91.5	25 415	83.5	54 571	87.6
Private	311	8.5	2 290	7.9	4 435	15.2	7 036	11.4	272	7.6	2 414	8.5	5 022	16.5	7 708	12.4
<ul> <li>Born in Canada, with one parent</li> </ul>																
born outside of Canada	10 982		42 461		24 692		78 135		12 498		51 992		30 657		95 147	
Public	10 278	93.6	38 015	89.5	17 397	70.5	65 690	84.1	11 688	93.5	46 946	90.3	22 039	71.9	80 673	84.8
Private	704	6.4	4 446	10.5	7 294	29.5	12 444	15.9	810	6.5	5 045	9.7	8 613	28.1	14 468	15.2
<ul> <li>Born in Canada, with a mother tongue</li> </ul>																
other than French or English	1 025		7 742		10 378		19 145		1 453		6 106		6 968		14 527	
Public	672	65.6	5 721	73.9	8 817	85.0	15 210	79.4	1 063	73.2	4 147	67.9	5 882	84.4	11 092	76.4
Private	353	34.4	2 019	26.1	1 558	15.0	3 930	20.5	389	26.8	1 955	32.0	1 086	15.6	3 430	23.6
All students	110 408		549 548		496 498		1 156 454		113 524		561 007		474 702		1 149 233	00.7
Public	106 037	96.0	523 360	95.2	419 350	84.5	1 048 747	90.7	108 854	95.9	533 561	95.1	399 496	84.2	1 041 911	90.7
Private	3 829	3.5	24 399	4.4	76 086	15.3	104 314	9.0	3 966	3.5	25 336	4.5	73 725	15.5	103 027	9.0
Government	542	0.5	1 789	0.3	1 062	0.2	3 393	0.3	704	0.6	2 110	0.4	1 481	0.3	4 295	0.4

				2000	0-2001							2003	-2004			
School system	Preso N	chool %	Eleme N	ntary %	Secor N	ndary %	Tota N	l %	Presch N	100l %	Eleme N	ntary %	Secon N	dary %	Tota N	al %
Students from immigrant families <sup>1</sup> Public Private	17 762 16 128 1 633	90.8 9.2	95 227 84 491 10 731	88.7 11.3	72 625 56 930 15 679	78.4 21.6	185 614 157 549 28 043	84.9 15.1	17 704 15 966 1 738	90.2 9.8	101 640 90 242 11 398	88.8 11.2	81 970 64 812 17 158	79.1 20.9	201 314 171 020 30 294	85.0 15.0
<ul> <li>Born outside of Canada         Public         Private     </li> </ul>	4 050 3 708 342	91.6 8.4	27 667 25 083 2 584	90.7	31 635 25 812 5 818	81.6 18.4	63 352 54 603 8 744	86.2 13.8	5 114 4 710 404	92.1 7.9	30 998 28 153 2 845	90.8	33 286 27 070 6 216	81.3 18.7	69 398 59 933 9 465	86.4 13.6
<ul> <li>Born in Canada, with one parent born outside of Canada         Public         Private     </li> </ul>	10 899 10 105 794	92.7 7.3	58 409 52 675 5 733	90.2 9.8	34 487 25 939 8 544	75.2 24.8	103 795 88 719 15 071	85.5 14.2	8 625 7 860 765	91.1 8.9	58 587 52 599 5 988	89.8 10.2	44 728 35 172 9 556	78.6 21.4	111 940 95 631 16 309	85.4 14.6
<ul> <li>Born in Canada, with a mother tongue other than French or English Public Private</li> </ul>	2 961 2 497 462	84.3 15.6	6 382 4 388 1 991	68.8 31.2	5 100 3 920 1 177	76.9 23.1	14 443 10 805 3 630	74.8 25.1		85.6 14.4	12 055 9 490 2 565	78.7 21.3	3 956 2 570 1 386	65.0 35.0	19 976 15 456 4 520	77.4 22.6
All students Public Private Government	106 451 101 986 3 993 472	95.8 3.8 0.4	574 980 546 284 26 985 1 711	95.0 4.7 0.3	453 859 379 771 72 982 1 106	83.7 16.1 0.2	1 135 290 1 028 041 103 960 3 289	90.6 9.2 0.3	92 476 87 612 4 426 438	94.7 4.8 0.5	551 570 520 452 29 508 1 610	94.4 5.3 0.3	466 913 384 133 81 613 1 167	82.3 17.5 0.2	1 110 959 992 197 115 547 3 215	89.3 10.4 0.3

In Since very few students from immigrant families attended government schools, these figures were not included in the table.

### 1.2 Aspects Related to School Context

Aspects related to the school context that apply to students from immigrant families more specifically concern the school system in which they are enrolled, the language of instruction in that system and the students' enrollment status for the school year.

In 1994-1995, 85.3% of students from immigrant families attended public schools, compared with 90.7% of the total student population. In 2003-2004, these proportions stood at 85.0% and 89.3%, respectively.

All students in general education in the youth sector in Québec, be it in a public, private or government school, were included in the population studied. Students were also grouped by sector (French and English). Table 2 shows that, in comparison with the total student population, proportionately fewer students from immigrant families attended public schools (this was especially true of second-generation students), and it was the private sector that benefited from this situation. In 1994-1995, 88.6% of immigrant students, 84.1% of students with at least one parent born outside of Canada and 79.4% of students whose mother tongue was neither French nor English were enrolled in public schools, compared with 90.7% of the total student population. These proportions dropped during the subsequent decade to 86.4%, 85.4%, 77.4% and 89.3%, respectively, in 2003-2004.

Except in 2003-2004, immigrant students or students with one immigrant parent tended to enroll in private school for their secondary studies. More students whose mother tongue was neither French nor English attended private school, starting in preschool or elementary education.

The official languages of instruction in Québec are French and English. A not insignificant proportion of the students from immigrant families attended schools where the language of instruction is English. Although the Québec Charter of the French Language and the Canadian Charter of Rights and Freedoms allows this under certain conditions, 7 it is possible that various amendments influenced the number of students studying in English. In elementary school, particularly in the public system, students from immigrant families are offered an opportunity to become more familiar with their heritage language and culture by means of the PELO program (Programme d'enseignement des langues d'origine)8, shown in Table 3 under the category of French or English and heritage language. In secondary school, a limited number of students took courses in their heritage language and only Italian courses were given in the English public system. The largest number of elementary school students enrolled in PELO courses were taking courses in Italian in the English public system.

In 1994-1995, 66.8% of second-generation students studied in French, compared with 89.9% of the total student population. In 2003-2004, the proportions were 68.4% and 88.4%, respectively.

<sup>7.</sup> Refer to the chronological summary of laws that have been passed in matters related to language of instruction in Québec at <a href="http://www.oqlf.gouv.qc.ca/charte/reperes/reperes.">html></a>. Also refer to section 23 of the Canadian Charter of Rights and Freedoms entitled "Minority Language Educational Rights" (Canada clause) at <a href="http://laws.justice.gc.ca/">http://laws.justice.gc.ca/</a> fr/charte/const\_en.html></a>. Note that the Canada clause was incorporated into Québec's Charter of the French Language in 1993. The current and previous versions of the Charter may be consulted in order to find hypotheses accounting for the results observed in the study since the study covers the period from 1994-1995 to 2003-2004.

<sup>8.</sup> The PELO measure authorizes certain school boards to offer courses to improve knowledge of a heritage language and culture, providing that the number of students within the same ethnic group is sufficiently large and that the school board has been given funding in the past (that is, has already received this subsidy in its funding parameters). These courses are given outside of class hours, excluding Saturdays and Sundays and holidays for students, as outlined in the school calendar in the basic school regulations (Ministère de l'Éducation. 2004).



Students from immigrant families and total student population, by language of instruction and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	l-1995							1997	7-1998			
	Presc	hool	Elemer	ntary	Secon	dary	Tota	ıl	Presch	nool	Elemer	ntary	Second	dary	Tota	
Language of instruction	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Students from immigrant families																
• First-generation students	3 662		28 813		29 155		61 630		3 585		28 258		30 453		62 296	
French	3 294	90.0	24 890	86.4	26 493	90.9	54 677	88.7	3 284	91.6	24 651	87.2	27 673	90.9	55 608	89.3
English	368	10.0	2 619	9.1	2 662	9.1	5 649	9.2	301	8.4	2 537	9.0	2 780	9.1	5 618	9.0
French and heritage language (PELO)	0	0.0	1 258	4.4	0	0.0	1 258	2.0	0	0.0	1 025	3.6	0	0.0	1 025	1.6
English and heritage language (PELO)	0	0.0	46	0.2	0	0.0	46	0.1	0	0.0	45	0.2	0	0.0	45	0.1
• Second-generation students <sup>1</sup>	12 007		50 203		35 070		97 280		13 951		58 098		37 625		109 674	
French	8 667	72.2	33 314	66.4	23 011	65.6	64 992	66.8	10 385	74.4	37 888	65.2	24 522	65.2	72 795	66.4
English	3 339	27.8	13 706	27.3	11 970	34.1	29 015	29.8	3 553	25.5	16 841	29.0	13 103	34.8	33 497	30.5
French and heritage language (PELO)	1	0.0	1 089	2.2	0	0.0	1 090	1.1	1	0.0	1 315	2.3	0	0.0	1 316	1.2
English and heritage language (PELO)	0	0.0	2 094	4.2	89	0.3	2 183	2.2	10	0.1	2 053	3.5	0	0.0	2 063	1.9
All students	110 408		549 548		496 498		1 156 454		113 524		567		474 702		1 149 233	
French	99 303	89.9	491 148	89.4	449 311	90.5	1 039 762	89.9	101 668	89.6	499 303	89.0	428 160	90.2	1 029 131	89.5
English	10 241	9.3	52 045	9.5	47 053	9.5	109 339	9.5	10 808	9.5	54 785	9.8	46 531	9.8	112 124	9.8
French and heritage language (PELO)		0.0	2 485	0.5	12	0.0	2 498	0.2		0.0	2 550	0.5	11	0.0	2 562	0.2
English and heritage language (PELO)		0.0	2 968	0.5	115	0.0	3 083	0.3		0.0	2 914	0.5		0.0	2 924	0.3
Aboriginal	863	8.0	902	0.2		0.0	1 772	0.2	1 037	0.9	1 455	0.3		0.0	2 492	0.2

				2000	)-2001							2003	3-2004			
Language of instruction	Presc N	hool %	Elemer N	ntary %	Secon N	dary %	Tota N	ıl %	Presch N	100l %	Elemer N	ntary %	Second N	dary %	Tota N	l %
Students from immigrant families																
<ul> <li>First-generation students</li> </ul>	4 050		27 667		31 635		63 352		5 114		30 998		33 286		69 398	
French	3 691	91.1	24 388	88.1	28 541	90.2	56 620	89.4	4 742	92.7	27 643	89.2	30 005	90.1	62 390	89.9
English	352	8.7	2 502	9.0	3 090	9.8	5 944	9.4	367	7.2	2 587	8.3	3 279	9.9	6 233	9.0
French and heritage language (PELO)	3	0.1	688	2.5	2	0.0	693	1.1	4	0.1	674	2.2	0	0.0	678	1.0
English and heritage language (PELO)	3	0.1	89	0.3	2	0.0	94	0.1	0	0.0	94	0.3	2	0.0	96	0.1
• Second-generation students <sup>1</sup>	13 712		67 560		40 990		122 262		12 590		70 642		48 684		131 916	
French	10 394	75.8	45 239	67.0	26 393	64.4	82 026	67.1	9 644	76.6	48 729	69.0	31 798	65.3	90 171	68.4
English	3 222	23.5	18 339	27.1	14 556	35.5	36 117	29.5	2 922	23.2	17 782	25.2	16 846	34.6	37 550	28.5
French and heritage language (PELO)	0	0.0	1 455	2.2	1	0.0	1 456	1.2	4	0.0	1 446	2.0	0	0.0	1 450	1.1
English and heritage language (PELO)	95	0.7	2 523	3.7	40	0.1	2 658	2.2	20	0.2	2 685	3.8	40	0.1	2 745	2.1
All students	104 400		578 301		447 119		1 129 820		92 476		551 570		466 913		1 110 959	
French	92 888	89.0	511 911	88.5	399 959	89.5	4 758	89.9	82 075	88.8	484 916	87.9	415 470	89.0	982 461	88.4
English	10 362	9.9	58 696	10.1	47 072	10.5	116 130	10.3	9 370	10.1	58 779	10.7	51 368	11.0	119 517	10.8
French and heritage language (PELO)		0.0	2 270	0.4	34	0.0	2 307	0.2		0.0	2 341	0.4	20	0.0	2 370	0.2
English and heritage language (PELO)	149	0.1	3 787	0.7	52	0.0	3 988	0.4	24	0.0	3 903	0.7	49	0.0	3 976	0.4
Aboriginal	998	1.0	1 637	0.3		0.0	2 637	0.2	998	1.1	1 631	0.3		0.0	2 635	0.2

Three students in 1997-1998 and five students in 2000-2001 received instruction in an aboriginal language.

Table 3 shows that second-generation students from immigrant families were more likely than the total student population to study in English. In 1994-1995, this was the case for 29.8% of second-generation students from immigrant families, compared with 9.5% of the total student population. In 2003-2004, these proportions stood at 28.5% and 10.8%, respectively. During the study period, a number of students from immigrant families took PELO courses, mainly in elementary school: in 1994-1995, 4.6% of first-generation students and 6.4% of second-generation students, and in 2003-2004, 2.5% and 5.8%, respectively. Lastly, the proportion of first-generation students from immigrant families receiving instruction in French was comparable to that of the total student population, that is, 88.7% in 1994-1995 and 89.9% in 2003-2004. For second-generation students, the proportions were lower (66.8% and 68.4%, respectively).

Newly arrived students may enroll in Québec schools at any time during the school year, which is why this study takes into account both students enrolled as of September 30 of the school year and students enrolling during the year.<sup>9</sup>

- 9. A methodological difference was noted in the official data of the Ministère de l'Éducation, du Loisir et du Sport, which each year publishes a portrait of student enrollments as of September 30.
- **10**. For more information on this variable and its limitations, refer to Appendix A.
- 11. Only elementary and secondary school students were included. The majority of students in preschool education were considered "new students," since, by definition, students begin their schooling in Québec in preschool. The majority of preschool students begin in kindergarten for 5-year-olds. Only a minority, in particular in disadvantaged communities, have access to kindergarten for 4-year-olds, and these students were considered "former students" in preschool education in Table 4.

Table 4 demonstrates the distribution of students from immigrant families according to their enrollment status for the school year: new students enrolled as of or after September 30. A new student enrolled as of September 30 is a student who has not been in the school system during the preceding four years. If such is not the case, the student is considered a former student as of September 30. Students counted after September 30 are automatically considered new students.<sup>10</sup>

According to Table 4, in elementary and secondary school, <sup>11</sup> students from immigrant families were more likely than all the other students to be new students. In 1994-1995, in elementary and secondary school, 5.5% of students from immigrant families were newly enrolled as of September 30 and 2.8% were enrolled during the year. The proportions dropped slightly in 2003-2004, to 4.4% and 2.2%, respectively. This decrease may be related to the increase over time in the number of second-generation students, more of whom are considered former students. For the total elementary and secondary school student population, the proportions of newly enrolled students as of and after September 30 was 1.0% and 0.7% in both 1994-1995 and 2003-2004. <sup>12</sup>

12. The majority were students from immigrant families; however, a small proportion of new students were other students. Possible reasons include migration from another province, returning after a prolonged absence due to illness, and returning to secondary school after having dropped out. Although not very likely, it is possible that certain second-generation students from immigrant families were not included, for example, students reporting French or English as the mother tongue of immigrant parents who did not declare a birthplace.

In 1994-1995, 8.3% of students from immigrant families in elementary and secondary school were new to the Québec school system. This proportion was 6.6% in 2003-2004 and did not exceed 2% of the total student population.



Enrollment status for the school year of students from immigrant families and the total student population, by level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	4-1995							1997	7-1998			
Enrollment Status	Presch <b>N</b>	100l %	Eleme N	ntary %	Second N	dary %	Elementary-S <b>N</b>	Secondary %	Presc N	hool %	Elemei <b>N</b>	ntary %	Second <b>N</b>	dary %	Elementary-S N	Secondary %
Students from immigrant families Former students New students enrolled as of 30/09 New students enrolled after 30/09	15 669 1 817 13 263 589	11.6 84.6 3.8	79 016 72 686 4 588 1 742	92.0 5.8 2.2	64 225 58 698 3 251 2 276	91.4 5.1 3.5	143 241 131 384 7 839 4 018	91.7 5.5 2.8	17 536 2 761 14 411 364	15.7 82.2 2.1	86 356 80 800 4 261 1 295	93.6 4.9 1.5	68 078 63 075 2 950 2 053	92.7 4.3 3.0	154 434 143 875 7 211 3 348	93.2 4.7 2.2
All students Former students New students enrolled as of 30/09 New students enrolled after 30/09	110 408 8 400 95 531 6 477	7.6 86.5 5.9	549 548 540 704 6 683 2 161	98.4 1.2 0.4	496 498 487 229 4 217 5 052	98.1 0.8 1.0	1 046 046 1 027 933 10 900 7 213	98.3 1.0 0.7	113 524 17 761 93 836 1 927	15.6 82.7 1.7	561 007 552 943 6 331 1 733	98.6 1.1 0.3	474 702 465 887 3 743 5 072	98.1 0.8 1.1	1 035 709 1 018 830 10 074 6 805	98.4 1.0 0.7

				2000	)-2001							2003	3-2004			
	Presch	1001	Eleme	ntary	Second	dary	Elementary-S	econdary	Presc	hool	Elemer	ntary	Second	dary	Elementary-S	Secondary
Enrollment Status	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Students from immigrant families	17 762		95 227		72 625		167 852		17 704		101 640		81 970		183 610	
Former students	2 788	15.7	89 091	93.6	67 239	92.6	156 330	93.1	2 844	16.1	95 223	93.7	76 247	93.0	171 470	93.4
New students enrolled as of 30/09	14 541	81.9	4 235	4.4	3 151	4.3	7 386	4.4	14 401	81.3	4 611	4.5	3 437	4.2	8 048	4.4
New students enrolled after 30/09	433	2.4	1 901	2.0	2 235	3.1	4 136	2.5	459	2.6	1 806	1.8	2 286	2.8	4 092	2.2
All students	104 401		578 301		447 119		1 025 420		92 476		551 570		466 913		1 018 483	
Former students	15 732	15.1	569 876	98.5	437 644	97.9	1 007 520	98.3	15 731	17.0	542 824	98.4	457 197	97.9	1 000 021	98.2
New students enrolled as of 30/09	86 226	82.6	5 982	1.0	3 908	0.9	9 890	1.0	75 801	82.0	6 249	1.1	4 343	0.9	10 592	1.0
New students enrolled after 30/09	2 443	2.3	2 443	0.4	5 567	1.2	8 010	8.0	944	1.0	2 497	0.5	5 373	1.2	7 870	8.0

### 1.3 Students' Mother Tongue

The mother tongues of students from immigrant families may be classified according to various linguistic groupings. Malherbe's language groupings were used for this study<sup>13</sup> in order to ensure consistency with the Ministère's other projects (Legault, 1995), and because this grouping is recognized by the scientific linguistic community. In spite of the large number of languages reported, that is, 237 since 1994, approximately 80% of students from immigrant families had one of the following mother tongues: French, English, Arabic, Spanish, Italian, Creole, Chinese, Vietnamese, Greek and Portuguese.

In 1994-1995, 47.2% of students from immigrant families had a Latin Indo-European mother tongue (including French, Spanish, Italian and Portuguese), 15.6% had a Germanic Indo-European mother tongue (including English), and 7.2% had a Semitic mother tongue (including Arabic). In 2003-2004, the proportions were 46.0%, 15.1% and 9.7%, respectively.

<sup>13.</sup> Appendix B provides Malherbe's language groupings.

Table 5 presents the distribution of students from immigrant families for the last 10 years according to the classification of their mother tongue. First, it can be observed that **Latin Indo-European languages** accounted for the largest proportion of students: 47.2% in 1994-1995 and 46.0% in 2003-2004. This can be explained by the fact that **French**, **Spanish**, **Italian** and **Portuguese**, which belong to this language group, were among the 10 mother tongues most frequently reported by students from immigrant families during the study period. The proportion of students from immigrant families declaring French as their

mother tongue rose from 26.9% to 29.0% between 1994-1995 and 2003-2004 (Table D1, Appendix D). Certain hypotheses may account for this situation, including the fact that second-generation students were more likely to report French as their mother tongue than first-generation students, and second-generation students made up the majority of students from immigrant families. It should be mentioned that prior knowledge of French is a favourable factor for immigration in Québec (Ministère de l'Immigration et des Communautés culturelles, 2005; Ministère des Communautés culturelles et de l'Immigration du Québec,

#### **TABLE**



Grouping of mother tongues of students from immigrant families, by level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	-1995							1997	'-1998			
	Presc	hool	Elemei	ntary	Secon	idary	Tota	al	Presc	hool	Elemer	ntary	Secon	dary	Tota	ıl
Languages	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Indo-European																
Latin	6 899	44.0	37 088	46.9	31 070	48.4	75 057	47.2	8 071	46.0	39 239	45.4	32 210	47.3	79 520	46.2
Germanic	2 975	19.0	13 145	16.6	8 712	13.6	24 832	15.6	2 843	16.2	15 653	18.1	10 367	15.2	28 863	16.8
Slavic	435	2.8	2 660	3.4	2 098	3.3	5 193	3.3	429	2.4	3 364	3.9	2 810	4.1	6 603	3.8
Isolates	516	3.3	3 339	4.2	3 749	5.8	7 604	4.8	573	3.3	3 072	3.6	2 858	4.2	6 503	3.8
Iranian	150	1.0	825	1.0	582	0.9	1 557	1.0	245	1.4	1 116	1.3	860	1.3	2 221	1.3
of India	532	3.4	2 004	2.5	1 129	1.8	3 665	2.3	667	3.8	2 593	3.0	1 519	2.2	4 779	2.8
Dravidian	210	1.3	673	0.9	333	0.5	1 216	0.8	325	1.9	967	1.1	436	0.6	1 728	1.0
Semitic	1 236	7.9	5 886	7.4	4 309	6.7	11 431	7.2	1 425	8.1	6 381	7.4	4 823	7.1	12 629	7.3
Agglutinate	114	0.7	936	1.2	847	1.3	1 897	1.2	131	0.7	826	1.0	873	1.3	1 830	1.1
Asian tonal	1 170	7.5	5 564	7.0	4 940	7.7	11 674	7.3	1 212	6.9	5 614	6.5	4 776	7.0	11 602	6.7
Indonesian	375	2.4	1 623	2.1	1 281	2.0	3 279	2.1	444	2.5	1 737	2.0	1 517	2.2	3 698	2.2
Black African	96	0.6	544	0.7	375	0.6	1 015	0.6	212	1.2	902	1.0	629	0.9	1 743	1.0
Pidgins and creoles	910	5.8	3 683	4.7	3 433	5.3	8 026	5.1	891	5.1	4 483	5.2	3 311	4.9	8 685	5.1
Other	51	0.3	1 046	1.3	1 356	2.1	2 453	1.5	68	0.4	409	0.5	1 089	1.6	1 566	0.9
Unspecified	0	0.0	0	0.0	11	0.0	11	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	15 669	100.0	79 016	100.0	64 225	100.0	158 910	100.0	17 536	100.0	86 356	100.0	68 078	100.0	171 970	100.0

				2000	)-2001							2003	3-2004			
Languages	Prescl N	nool %	Elemer N	ntary %	Secon N	idary %	Tota N	al %	Preso N	chool %	Elemer N	ntary %	Secon N	dary %	Tota N	al %
Indo-European																
Latin	7 625	42.9	44 571	46.8	33 770	46.5	85 966	46.3	7 625	43.1	46 705	46.0	38 305	46.7	92 635	46.0
Germanic	2 390	13.5	15 808	16.6	11 778	16.2	29 976	16.1	2 256	12.7	14 923	14.7	13 217	16.1	30 396	15.1
Slavic	443	2.5	3 109	3.3	3 067	4.2	6 619	3.6	479	2.7	3 152	3.1	3 382	4.1	7 013	3.5
Isolates	528	3.0	3 171	3.3	2 461	3.4	6 160	3.3	515	2.9	3 204	3.2	2 373	2.9	6 092	3.0
Iranian	236	1.3	1 343	1.4	1 005	1.4	2 584	1.4	252	1.4	1 543	1.5	1 240	1.5	3 035	1.5
of India	979	5.5	3 200	3.4	2 097	2.9	6 276	3.4	1 130	6.4	3 887	3.8	2 688	3.3	7 705	3.8
Dravidian	550	3.1	1 427	1.5	684	0.9	2 661	1.4	499	2.8	1 781	1.8	966	1.2	3 246	1.6
Semitic	1 902	10.7	8 177	8.6	5 471	7.5	15 550	8.4	2 127	12.0	10 796	10.6	6 545	8.0	19 468	9.7
Agglutinate	208	1.2	727	0.8	908	1.3	1 843	1.0	208	1.2	1 042	1.0	822	1.0	2 072	1.0
Asian tonal	1 381	7.8	5 984	6.3	4 856	6.7	12 221	6.6	1 201	6.8	6 872	6.8	5 241	6.4	13 314	6.6
Indonesian	449	2.5	1 835	1.9	1 426	2.0	3 710	2.0	398	2.2	1 923	1.9	1 492	1.8	3 813	1.9
Black African	328	1.8	1 337	1.4	1 016	1.4	2 681	1.4	411	2.3	1 775	1.7	1 415	1.7	3 601	1.8
Pidgins and creoles	657	3.7	4 139	4.3	3 462	4.8	8 258	4.4	548	3.1	3 696	3.6	3 858	4.7	8 102	4.0
Other	86	0.5	399	0.4	624	0.9	1 109	0.6	55	0.3	341	0.3	426	0.5	822	0.4
Unspecified	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	17 762	100.0	95 227	100.0	72 625	100.0	185 614	100.0	17 704	100.0	101 640	100.0	81 970	100.0	201 314	100.0

1990). Lastly, certain communities tend to report French as the mother tongue, <sup>14</sup> whereas they in fact have more than one mother tongue (for example, the Haitian community, where a number of members have been speaking French and Creole since birth).

The second largest group of languages represented are the **Germanic Indo-European languages**, which accounted for some 15% to 17% of students from immigrant families during the study period. This result is not surprising since **English** falls into this group and was the second most frequently reported mother tongue by students from immigrant families: 14.4% in 1994-1995 and 14.1% in 2003-2004 (Table D1, Appendix D). Also, a number of students from immigrant families come from the United States or other Canadian provinces, where the official language is English (with the exception of New Brunswick, where French and English are the two official languages). It should be noted that certain cultural communities, including the Italian community, have adopted English as the second home language. Indeed, many parents who attended English school before the adoption of Bill 101 have passed on English to their children.

The Asian tonal languages, Semitic languages and pidgin and creole languages accounted for 7.3%, 7.2% and 5.1%, respectively, of the mother tongues reported by students from immigrant families in 1994-1995. These language groups have evolved differently in the past decade, such that in 2003-2004, their proportion was 6.6%, 9.7% and 4.0%, respectively. The most widely reported languages within each group were the following: Vietnamese and Chinese (Asian tonal languages), Arabic (Semitic languages) and Creole (pidgin and creole languages).

### 1.4 Place of Birth of Students and Their Parents

An individual's cultural identification is reinforced not only by the mother tongue, but also by the place of birth. Thus, birthplaces were grouped using Statistics Canada's geographic categories (2003). The major regions in the world are North America, Central America, the Caribbean and Bermuda, South America, Western Europe, Eastern Europe, Northern Europe, Southern Europe, Western Africa, Eastern Africa, North Africa, Central Africa, Southern Africa, the Middle East, West Central Asia, Eastern Asia, South East Asia, Southern Asia and Oceania. For the purposes of this study, North America was broken down as follows for the students' birthplace: Québec, Canada without Québec, and North America without Canada. Given the definition of a student from an immigrant family, we included Québec in the rest of Canada for the parents' region of birth.

Table 6 presents the regions of birth of students from immigrant families for 1994-1995 and 2003-2004. Students born in Québec were the majority at 58.9% (93 589) in 1994-1995 and 63.1% (126 940) in 2003-2004. Their number increased at a more rapid pace than for the total of students from immigrant families. In other words, there were more second-generation students than first-generation students.

15. The Ministère de l'Immigration et des Communautés culturelles du Québec also uses this grouping. For more information on the definition of this grouping, refer to Appendix A. Appendix C contains the country groupings according to Statistics Canada's classification.

In 2003-2004, 63.1% of students from immigrant families were born in Québec, 3.8% in East Asia (People's Republic of China—including Hong Kong—, Taiwan, etc.), 3.5% in Western Europe (in particular, West Germany and Belgium), 3.4% in North Africa (in particular, Morocco and Algeria), 3.2% in the Caribbean and Bermuda (Haiti, Dominican Republic, Jamaica, etc.) and 3.1% in Eastern Europe (Romania, Russia, Bulgaria, etc.). Less than 2% of students from immigrant families were born in other parts of the world.

<sup>14.</sup> The school enrollments declaration system for general education in the youth sector, which compiles data on students in general education in the youth sector, including figures on mother tongue, allows only one mother tongue to be declared, contrary to the Canada census, which allows more than one mother tongue to be reported (Statistics Canada, 2003). It should be mentioned that when declaring a language as the mother tongue, this language must still be understood.

Moreover, the number of students born in the **Caribbean and Bermuda** (e.g. **Haiti, Dominican Republic** and **Jamaica**) decreased, contrary to the general trend, from 7 253 in 1994-1995 to 6 378 in 2003-2004 (from 4.6% to 3.2%). Students from the Caribbean and Bermuda were born primarily in Haiti. The scenario was the same for students born in **Central America** (**El Salvador, Guatemala** and **Mexico**, in particular), since their number dropped between 1994-1995 and 2003-2004, from 4 916 (3.1%) to 3 327 (1.7%).

A decrease in the number of students born in the **Middle East** (including **Lebanon, Syria** and **Israel**) was observed between 1994-1995 and 2003-2004, dropping from 6 803 (4.3%) to 4 365 (2.2%). Students from the Middle East originated primarily from Lebanon.

The same trend was observed for students born in **South East Asia** (e.g. **Vietnam**, the **Philippines** and **Thailand**), as their number went from 4 948 (3.1%) to 2 454 (1.2%) during the same decade. However, when the total student population born in Asia is considered, their number increased between 1994-1995 and 2003-2004 because the number of students born in **East Asia** (in the **People's Republic of China**—including **Hong Kong**—, in **Taiwan**, etc.) rose from 4 128 (2.6%) to 7 732 (3.8%) and the number of students born in **Southern Asia** (including **Pakistan, Sri Lanka, India** and **Bangladesh**) increased from 3 022 (1.9%) to 4 844 (2.4%).

#### TABLE



Region of birth of students from immigrant families, by level of education, Québec, 1994-1995 and 2003-2004

				1994	1-1995							2003	3-2004			
	Presch		Elemei	,	Secon		Tota		Presch		Elemei		Secon		Tota	
Region of birth	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Québec	11 618	74.1	48 209	61.0	33 762	52.6	93 589	58.9	12 169	68.7	68 057	67.0	46 714	57.0	126 940	63.1
Canada without Québec	390	2.5	1 994	2.5	1 308	2.0	3 692	2.3	422	2.4	2 587	2.5	1 970	2.4	4 979	2.5
North America without Canada	277	1.8	1 845	2.3	1 058	1.6	3 180	2.0	406	2.3	1 646	1.6	1 466	1.8	3 518	1.7
Central America	171	1.1	2 187	2.8	2 558	4.0	4 916	3.1	181	1.0	1 345	1.3	1 801	2.2	3 327	1.7
Caribbean and Bermuda	352	2.2	2 876	3.6	4 025	6.3	7 253	4.6	365	2.1	2 467	2.4	3 546	4.3	6 378	3.2
South America	231	1.5	1 837	2.3	1 933	3.0	4 001	2.5	315	1.8	2 278	2.2	2 544	3.1	5 137	2.6
Western Europe	387	2.5	2 372	3.0	1 855	2.9	4 614	2.9	477	2.7	3 192	3.1	3 446	4.2	7 115	3.5
Eastern Europe	340	2.2	2 306	2.9	2 095	3.3	4 741	3.0	451	2.5	2 600	2.6	3 168	3.9	6 219	3.1
Northern Europe	54	0.3	337	0.4	389	0.6	780	0.5	66	0.4	377	0.4	336	0.4	779	0.4
Southern Europe	137	0.9	1 232	1.6	1 201	1.9	2 570	1.6	89	0.5	924	0.9	1 323	1.6	2 336	1.2
Western Africa	50	0.3	392	0.5	339	0.5	781	0.5	73	0.4	519	0.5	673	0.8	1 265	0.6
Eastern Africa	71	0.5	517	0.7	458	0.7	1 046	0.7	129	0.7	591	0.6	766	0.9	1 486	0.7
North Africa	224	1.4	1 450	1.8	985	1.5	2 659	1.7	656	3.7	3 516	3.5	2 738	3.3	6 910	3.4
Central Africa	62	0.4	325	0.4	229	0.4	616	0.4	122	0.7	1 059	1.0	1 042	1.3	2 223	1.1
Southern Africa	8	0.1	63	0.1	49	0.1	120	0.1	7	0.0	51	0.1	38	0.0	96	0.0
Middle East	467	3.0	3 468	4.4	2 868	4.5	6 803	4.3	264	1.5	1 672	1.6	2 429	3.0	4 365	2.2
West Central Asia	99	0.6	1 111	1.4	1 001	1.6	2 211	1.4	107	0.6	1 225	1.2	1 616	2.0	2 948	1.5
Eastern Asia	237	1.5	1 770	2.2	2 121	3.3	4 128	2.6	825	4.7	4 319	4.2	2 588	3.2	7 732	3.8
South East Asia	154	1.0	1 861	2.4	2 933	4.6	4 948	3.1	194	1.1	968	1.0	1 292	1.6	2 454	1.2
Southern Asia	267	1.7	1 674	2.1	1 081	1.7	3 022	1.9	367	2.1	2 113	2.1	2 364	2.9	4 844	2.4
Oceania	11	0.1	92	0.1	82	0.1	185	0.1	17	0.1	77	0.1	82	0.1	176	0.1
Other	61	0.4	1 096	1.4	1 862	2.9	3 019	1.9	2	0.0	57	0.1	25	0.0	84	0.0
Missing value	1	0.0	2	0.0	33	0.1	36	0.0	0	0.0	0	0.0	3	0.0	3	0.0
Total	15 669	100.0	79 016	100.0	64 225	100.0	158 910	100.0	17 704	100.0	101 640	100.0	81 970	100.0	201 314	100.0



Main birthplaces of students from immigrant families, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

	1994-	1995
Place of birth	N	%
Québec	93 589	58.9
Haiti	5 377	3.4
Lebanon	3 988	2.5
United States	3 176	2.0
France	2 523	1.6
Ontario	2 425	1.5
El Salvador	1 957	1.2
Vietnam	1 947	1.2
Hong Kong	1 590	1.0
Romania	1 469	0.9
Poland	1 314	8.0
Portugal	1 207	8.0
Germany <sup>a</sup>	1 147	0.7
Peru	1 075	0.7
Guatemala	1 040	0.7
Iran	994	0.6
Morocco	977	0.6
Philippines	948	0.6
Taiwan	939	0.6
Sri Lanka	933	0.6
All Other Regions	30 295	19.1
Total	158 910	100.0

	1997-	1998
Place of birth	N	%
Québec	105 393	61.3
Haiti	5 112	3.0
United States	3 247	1.9
France	3 155	1.8
Lebanon	3 040	1.8
Ontario .	3 006	1.7
China, Peo. Rep. <sup>b</sup>	2 683	1.6
Romania	1 681	1.0
Algeria	1 633	0.9
Germany <sup>a</sup>	1 420	0.8
El Salvador	1 397	8.0
Vietnam	1 240	0.7
Morocco	1 151	0.7
Peru	1 136	0.7
Russia <sup>d</sup>	1 102	0.6
Bangladesh	1 076	0.6
Chile	1 031	0.6
Sri Lanka	1 025	0.6
Mexico	978	0.6
Philippines	975	0.6
All Other Regions	30 489	17.7
Total	171 970	100.0

	2000-	2001
Place of birth	N	%
Québec Haiti China, Peo. Rep. <sup>c</sup> France Ontario United States Algeria Lebanon Romania Morocco Germany <sup>a</sup> Pakistan Russia <sup>d</sup> Sri Lanka Mexico Congo, Dem. Rep. <sup>e</sup> Peru Bangladesh India	117 712 4 797 4 200 4 060 3 436 3 339 2 748 2 411 1 824 1 521 1 469 1 454 1 295 1 202 1 121 1 107 1 1047 962 942	63.4 2.6 2.3 2.2 1.9 1.8 1.5 1.3 1.0 0.8 0.8 0.7 0.6 0.6 0.6 0.6 0.5
Philippines All Other Regions	934 28 033	0.5 15.1
Total	185 614	

	2003-2	2004
Place of birth	N	%
Québec China, Peo. Rep. c Haiti France Ontario Algeria United States Romania Morocco Lebanon Pakistan Colombia Mexico Russia <sup>d</sup> Congo, Dem. Rep. e Germany <sup>a</sup> Peru Afghanistan	126 940 6 446 4 903 4 593 3 841 3 770 3 516 2 562 2 325 1 936 1 861 1 747 1 576 1 462 1 302 1 306 1 215 1 151	63.1 3.2 2.4 2.3 1.9 1.9 1.7 1.3 1.2 1.0 0.9 0.9 0.8 0.7 0.7 0.6 0.6 0.6
Sri Lanka India	1 059 991	0.5 0.5
All Other Regions  Total	26 792 201 314	13.3

- a Includes East and West Germany, which were unified October 3, 1990.
- The official name is the People's Republic of China (PRC). Hong Kong, which was annexed on June 1, 1997, is included in its capacity as a Special Administrative Region of the PRC.
- The official name is the People's Republic of China (PRC). Hong Kong and Macau, which were annexed on June 1, 1997, and December 20, 1999, respectively, are included in their capacity as Special Administrative Regions of the PRC.
- 1 Does not include the other independent republics even though the USSR was divided into 15 republics in December 1991. However, students born in one of these republics may have declared "Russia" as their place of birth
- Since May 17, 1997, Zaire has been called the Democratic Republic of Congo.

The number of students born in **Western Europe** (especially in **France**, **Germany**<sup>16</sup> and **Belgium**) increased considerably, from 4 614 (2.9%) in 1994-1995 to 7 115 (3.5%) in 2003-2004.

Finally, the number of students born in **North Africa** rose, from 2 659 (1.7%) to 6 910 (3.4%), between 1994-1995 and 2003-2004. These students were primarily born in **Morocco** and **Algeria**.

The other birthplaces increasingly reported by foreign students included Pakistan, Morocco, Romania and Mexico. Colombia was also declared more often, and the intensification of internal wars in the 1990s no doubt played a role (Central Intelligence Agency, 2005; Migration Policy Institute, 2002). The countries with decreased immigration during the decade were Vietnam, Taiwan, Lebanon, Chile and El Salvador.

In 2003-2004, besides Québec, the birthplaces most frequently reported were the People's Republic of China (3.2%), Haiti (2.4%), France (2.3%), Ontario (1.9%), Algeria (1.9%), the United States (1.7%), Romania (1.3%), Morocco (1.2%) and Lebanon (1.0%). The other birthplaces reported by students from immigrant families each accounted for less than 1%.

Table 7 presents the main birthplaces of students from immigrant families between 1994-1995 and 2003-2004. Some of the 20 most frequently reported birthplaces appeared on the list throughout the study period: Québec, Haiti, France, Ontario, the United States, Romania, Morocco, Lebanon, Germany, Peru and Sri Lanka. Even though Québec generally headed the list, <sup>17</sup> Haiti was not only the second most frequently reported birthplace, but it also maintained this position throughout most of the decade.

The People's Republic of China quickly took second place in 2003-2004; one of the reasons contributing to this was probably the annexation of Hong Kong in 1997.<sup>18</sup>

Data for each school year also revealed that more young Algerians arrived in the school system starting in 1996 (the data were not provided for this year). In Algeria, the 1990s were marked by armed conflict, a drop in the standard of living, a high unemployment rate and difficult access to housing, drinking water and social assistance (United Nations, 2005; Federal Research Division, 1993; Central Intelligence Agency, 2005).

The regions of birth of the parents of students from immigrant families are presented from 1994-1995 to 2003-2004 in Table 8. During the study period, nearly 87% of students from immigrant families were children with at least one parent born outside of Canada. The two main regions in which parents were born were the Caribbean and Bermuda, and Southern Europe. The number of students with at least one parent born in Central Africa, Western Africa, Southern Asia and North Africa grew significantly by 325%, 145%, 110% and 106%, respectively. The number of students with at least one parent born in West Central Asia, Southern Africa or Eastern Africa also increased, but at a slower pace: 81%, 78% and 77%, respectively. The number of students with at least one parent born in Southern Europe dropped by 11%.

- **16**. The DCS distinguishes between the two Germanies, despite their unification in 1990.
- 17. In other words, these were second-generation students.
- 18. Even though the Ministère continues to consider students born in Hong Kong separately, they were grouped under the People's Republic of China for this study.

Between 1994-1995 and 2003-2004, nearly 87% of students from immigrant families were children with at least one parent born outside of Canada. The two main regions in which parents were born were the Caribbean (primarily Haiti) and Bermuda, and Southern Europe (Italy, Greece and Portugal, in particular).



Region of birth of parents of students from immigrant families, by level of education, Québec, 1994-1995 and 2003-2004

				1994	l-1995							2003	3-2004				Increase between
Parents' region of birth	Presc N	hool %	Eleme N	ntary %	Secon N	dary %	Tota N	al %	Presci N	hool %	Elemei N	ntary %	Secon N	dary %	Tota N	l %	1994-1995 and 2003-2004
North America without Canada	492	3.1	1 878	2.4	908	1.4	3 278	2.1	441	2.5	2 801	2.8	2 300	2.8	5 542	2.8	69.1
Central America	810	5.2	3 179	4.0	1 994	3.1	5 983	3.8	508	2.9	3 980	3.9	3 709	4.5	8 197	4.1	37.0
Caribbean and Bermuda	2 346	15.0	9 138	11.6	5 895	9.2	17 379	10.9	1 545	8.7	11 200	11.0	10 591	12.9	23 336	11.6	34.3
South America	673	4.3	2 970	3.8	1 936	3.0	5 579	3.5	623	3.5	4 577	4.5	4 211	5.1	9 411	4.7	68.7
Western Europe	807	5.2	3 810	4.8	2 936	4.6	7 553	4.8	850	4.8	5 910	5.8	5 407	6.6	12 167	6.0	61.1
Eastern Europe	502	3.2	2 965	3.8	2 277	3.5	5 744	3.6	489	2.8	3 570	3.5	3 971	4.8	8 030	4.0	39.8
Northern Europe	319	2.0	1 368	1.7	850	1.3	2 537	1.6	181	1.0	1 425	1.4	1 434	1.7	3 040	1.5	19.8
Southern Europe	1 806	11.5	10 166	12.9	6 711	10.4	18 683	11.8	795	4.5	7 226	7.1	8 692	10.6	16 713	8.3	-10.5
Western Africa	112	0.7	483	0.6	273	0.4	868	0.5	209	1.2	1 066	1.0	851	1.0	2 126	1.1	144.9
Eastern Africa	164	1.0	768	1.0	524	0.8	1 456	0.9	229	1.3	1 229	1.2	1 121	1.4	2 579	1.3	77.1
North Africa	754	4.8	3 661	4.6	2 377	3.7	6 792	4.3	1 095	6.2	7 457	7.3	5 449	6.6	14 001	7.0	106.1
Central Africa	89	0.6	349	0.4	208	0.3	646	0.4	228	1.3	1 449	1.4	1 070	1.3	2 747	1.4	325.2
Southern Africa	36	0.2	126	0.2	65	0.1	227	0.1	37	0.2	221	0.2	146	0.2	404	0.2	78.0
Middle East	960	6.1	4 519	5.7	2 939	4.6	8 418	5.3	921	5.2	6 456	6.4	4 895	6.0	12 272	6.1	45.8
West Central Asia	267	1.7	1 506	1.9	1 015	1.6	2 788	1.8	362	2.0	2 452	2.4	2 218	2.7	5 032	2.5	80.5
Eastern Asia	456	2.9	2 195	2.8	1 969	3.1	4 620	2.9	540	3.1	3 537	3.5	3 004	3.7	7 081	3.5	53.3
South East Asia	1 209	7.7	4 670	5.9	3 093	4.8	8 972	5.6	564	3.2	5 477	5.4	4 881	6.0	10 922	5.4	21.7
Southern Asia	855	5.5	2 837	3.6	1 422	2.2	5 114	3.2	1 035	5.8	5 567	5.5	4 138	5.0	10 740	5.3	110.0
Oceania	35	0.2	156	0.2	98	0.2	289	0.2	25	0.1	127	0.1	149	0.2	301	0.1	4.2
Other	1 122	7.2	11 002	13.9	18 385	28.6	30 509	19.2	4 644	26.2	11 081	10.9	3 508	4.3	19 233	9.6	-37.0
Two parents born outside of Canada																	
and in two different regions	14	0.1	107	0.1	74	0.1	195	0.1	58	0.3	401	0.4	163	0.2	622	0.3	219.0
Subtotal	13 828	88.3	67 853	85.9	55 949	87.1	137 630	86.6	15 379	86.9	87 209	85.8	71 908	87.7	174 496	86.7	26.8
Two parents born in Canada	739	4.7	3 136	4.0	1 571	2.4	5 446	3.4	1 513	8.5	8 659	8.5	5 195	6.3	15 367	7.6	182.2
One parent born in Canada and the other with an unknown birthplace	168	1.1	4 159	5.3	4 306	6.7	8 633	5.4	41	0.2	380	0.4	400	0.5	821	0.4	-90.5
Unknown for the two parents	934	6.0	3 868	4.9	2 399	3.7	7 201	4.5	771	4.4	5 392	5.3	4 467	5.4	10 630	5.3	47.6
Total	15 669		79 016		64 225		158 910	100.0	17 704		101 640		81 970		201 314		26.7

The number of students with at least one parent born in other<sup>19</sup> regions of the world decreased considerably during the decade under study, dropping from 30 509 to 19 233 between 1994-1995 and 2003-2004, or from 19.2% to 9.6%, for all students from immigrant families.

On average, between 0.1% and 0.3% of students from immigrant families had parents born outside of Canada and in two different regions.

<sup>19.</sup> The "Other" category is a residual category for birthplaces that are not often reported. However, when a birthplace is declared frequently enough, a separate code is created for it.

### 1.5 Administrative Region of Residence

Québec is divided into 17 administrative regions. The distribution of students from immigrant families in these regions is different than for the total student population in Québec, as seen in Table 9.

It was observed that the majority of students from immigrant families lived on the Island of Montréal between 1994-1995 (65.3%) and 2003-2004 (62.9%), representing 103 733 and 126 533 students, respectively. Students from immigrant families accounted for 45.4% of all Montréal students in 1994-1995 and 53.3% in 2003-2004 (Graph 1). There is no doubt that the Island of Montréal, which is known for its multiculturalism, attracts immigrants.

The Montérégie and Laval regions also welcomed a large number of students from immigrant families: 19.8% in 1994-1995 and 21.7% in 2003-2004. The Montérégie region had the largest

number of students from immigrant families (18 501 in 1994-1995 and 23 866 in 2003-2004). However, when compared with the total student population, a larger proportion lived in Laval and fewer resided in Montérégie. Finally, since 1994-1995, the numbers have been dropping in the Laurentides region, but increasing in the Outaouais and Capitale-Nationale regions, such that approximately 9% of students from immigrant families were roughly evenly distributed among these three regions in 2003-2004.

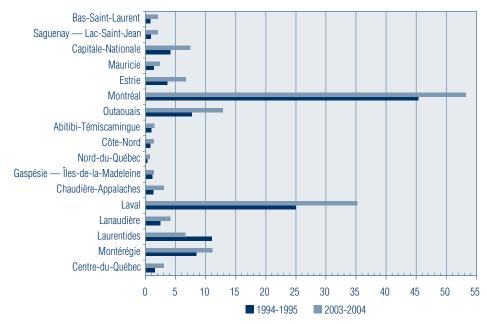
In brief, except for the Laurentides region, the number of students from immigrant families in relation to the total student population grew steadily during the decade under study for each of the administrative regions (Graph 1).

The majority of students from immigrant families lived on the Island of Montréal between 1994-1995 (65.3%) and 2003-2004 (62.9%). They accounted for 45% to 53% of Montréal students for the same periods. The Montérégie and Laval regions, which are adjacent to the Island of Montréal, welcomed approximately 20% of students from immigrant families.

### **GRAPH**

1

Relative importance (%) of students from immigrant families in the administrative regions, 1994-1995 and 2003-2004



Source: Table 9 and author's calculations



Region of residence of students from immigrant families, by level of education, Québec, 1994-1995 and 2003-2004

				Stu	dents	from im	migra	nt famili	es								
					1994	l-1995							2003	3-2004			
Region no.	Region of residence	Presch N	nool %	Eleme N	ntary %	Secon N	dary %	Tota N	al %	Presch N	100l %	Eleme N	ntary %	Secon N	dary %	Tot N	al %
01	Bas-Saint-Laurent	36	0.2	143	0.2	121	0.2	300	0.2	75	0.4	291	0.3	215	0.3	581	0.3
02	Saguenay—Lac-Saint-Jean	53	0.3	260	0.3	176	0.3	489	0.3	93	0.5	432	0.4	315	0.4	840	0.4
03	Capitale-Nationale	375	2.4	2 091	2.6	1 310	2.0	3 776	2.4	523	3.0	3 267	3.2	2 454	3.0	6 244	3.1
04	Mauricie	46	0.3	296	0.4	251	0.4	593	0.4	83	0.5	425	0.4	321	0.4	829	0.4
05	Estrie	170	1.1	937	1.2	680	1.1	1 787	1.1	216	1.2	1 381	1.4	1 359	1.7	2 955	1.5
06	Montréal	11 133	71.1	50 972	64.5	41 628	64.8	103 733	65.3	11 724	66.2	63 585	62.6	51 224	62.5	126 533	62.9
07	Outaouais	441	2.8	2 187	2.8	1 276	2.0	3 904	2.5	624	3.5	3 744	3.7	2 520	3.1	6 888	3.4
08	Abitibi-Témiscamingue	18	0.1	142	0.2	116	0.2	276	0.2	37	0.2	188	0.2	121	0.1	346	0.2
09	Côte-Nord	14	0.1	78	0.1	68	0.1	160	0.1	28	0.2	112	0.1	70	0.1	210	0.1
10	Nord-du-Québec	2	0.0	19	0.0	20	0.0	41	0.0	9	0.1	41	0.0	15	0.0	65	0.0
11	Gaspésie—Îles-de-la-Madeleine	9	0.1	47	0.1	155	0.2	211	0.1	42	0.2	90	0.1	42	0.1	174	0.1
12	Chaudière-Appalaches	81	0.5	409	0.5	414	0.6	904	0.6	210	1.2	974	1.0	672	0.8	1 856	0.9
13	Laval	1 016	6.5	6 482	8.2	5 572	8.7	13 070	8.2	1 511	8.5	10 236	10.1	7 962	9.7	19 709	9.8
14	Lanaudière	158	1.0	901	1.1	613	1.0	1 672	1.1	178	1.0	1 454	1.4	1 322	1.6	2 954	1.5
15	Laurentides	268	1.7	4 512	5.7	3 187	5.0	7 967	5.0	345	1.9	2 799	2.8	2 266	2.8	5 410	2.7
16	Montérégie	1 720	11.0	8 845	11.2	7 936	12.4	18 501	11.6	1 830	10.3	11 808	11.6	10 228	12.5	23 866	11.9
17	Centre-du-Québec	43	0.3	302	0.4	268	0.4	613	0.4	118	0.7	532	0.5	387	0.5	1 037	0.5
	Missing value	86	0.5	393	0.5	434	0.7	913	0.6	58	0.3	282	0.3	477	0.6	817	0.4
	Total	15 669	100.0	79 016	100.0	64 225	100.0	158 910	100.0	17 704	100.0	101 640	100.0	81 970	100.0	201 314	100.0

						All stu	dents										
					1994	4-1995							2003	3-2004			
Region		Presch	nool	Eleme	ntary	Secon	dary	Tota	al	Presch	nool	Eleme	ntary	Secon	dary	Tot	ıal
no.	Region of residence	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01	Bas-Saint-Laurent	3 968	3.6	16 721	3.0	16 745	3.4	37 434	3.2	2 708	2.9	13 176	2.4	12 800	2.7	28 684	2.6
02	Saguenay-Lac-Saint-Jean	4 924	4.5	25 735	4.7	26 257	5.3	56 916	4.9	3 458	3.7	19 556	3.5	19 101	4.1	42 115	3.8
03	Capitale-Nationale	7 672	6.9	42 698	7.8	41 961	8.5	92 331	8.0	6 368	6.9	41 880	7.6	35 805	7.7	84 053	7.6
04	Mauricie	3 802	3.4	19 291	3.5	18 743	3.8	41 836	3.6	2 764	3.0	16 592	3.0	15 428	3.3	34 784	3.1
05	Estrie	4 513	4.1	22 289	4.1	20 761	4.2	47 563	4.1	3 704	4.0	21 325	3.9	19 371	4.1	44 400	4.0
06	Montréal	22 877	20.7	109 666	20.0	95 763	19.3	228 306	19.7	21 868	23.6	119 967	21.8	95 679	20.5	237 514	21.4
07	Outaouais	5 326	4.8	26 134	4.8	19 521	3.9	50 981	4.4	4 186	4.5	26 951	4.9	22 414	4.8	53 551	4.8
08	Abitibi-Témiscamingue	3 100	2.8	14 266	2.6	12 347	2.5	29 713	2.6	2 110	2.3	11 722	2.1	10 395	2.2	24 227	2.2
09	Côte-Nord	1 851	1.7	8 712	1.6	8 698	1.8	19 261	1.7	1 494	1.6	7 627	1.4	6 467	1.4	15 588	1.4
10	Nord-du-Québec	996	0.9	4 869	0.9	3 546	0.7	9 411	8.0	1 022	1.1	5 069	0.9	3 343	0.7	9 434	8.0
11	Gaspésie—Îles-de-la-Madeleine	2 392	2.2	8 353	1.5	7 888	1.6	18 633	1.6	1 548	1.7	6 334	1.1	5 095	1.1	12 977	1.2
12	Chaudière-Appalaches	7 302	6.6	33 366	6.1	31 254	6.3	71 922	6.2	5 772	6.2	28 827	5.2	25 921	5.6	60 520	5.4
13	Laval	4 445	4.0	25 090	4.6	22 621	4.6	52 156	4.5	3 983	4.3	28 408	5.2	23 610	5.1	56 001	5.0
14	Lanaudière	6 350	5.8	33 602	6.1	27 560	5.6	67 512	5.8	5 143	5.6	36 119	6.5	30 062	6.4	71 324	6.4
15	Laurentides	6 919	6.3	35 647	6.5	29 846	6.0	72 412	6.3	6 228	6.7	42 028	7.6	34 021	7.3	82 277	7.4
16	Montérégie	19 722	17.9	103 820	18.9	94 037	18.9	217 579	18.8	16 643	18.0	108 042	19.6	90 805	19.4	215 490	19.4
17	Centre-du-Québec	3 948	3.6	18 000	3.3	17 611	3.5	39 559	3.4	3 226	3.5	16 710	3.0	14 494	3.1	34 430	3.1
	Missing value	301	0.3	1 289	0.2	1 339	0.3	2 929	0.3	251	0.3	1 237	0.2	2 102	0.5	3 590	0.3
	Total	110 408	100.0	549 548	100.0	496 498	100.0	1 156 454	100.0	92 476	100.0	551 570	100.0	466 913	100.0	1 110 959	100.0

# 1.6 Students Declared as "Having Handicaps, Social Maladjustments or Learning Difficulties"

The proportion of students from immigrant families declared as "having handicaps, social maladjustments or learning difficulties" was comparable to that for the total student population, that is, approximately 11% before 2000-2001<sup>20</sup> and approximately 2% for subsequent years.

Students with a physical or intellectual limitation or who demonstrate social maladjustments or learning difficulties are declared to be "students with handicaps, social maladjustments or learning difficulties" (SHSMLD). These students may be schooled in either a regular class with other students (integrated students), or in a special class (non-integrated students).

In 1994-1995, the proportion of students from immigrant families declared non-integrated SHSMLD was 4.5%, compared with 5.5% for the total student population (Table 10).

20. A change has been observed with respect to statistics concerning SHSMLD: the number of students declared SHSMLD has decreased significantly since 2000-2001. This is because starting in 2000-2001, the SHSMLD code has concerned only students with a serious physical or intellectual handicap or pervasive behavioural problems (it no longer concerns students with learning problems or moderate behavioural disorders, as was the case before). Refer to Appendix A for more details.

#### **TABLE**



Students from immigrant families and total student population declared SHSMLD, by level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				199	4-1995							1997	'-1998			
Students declared SHSMLD	Presc N	hool %	Elemen N	ntary %	Secon N	dary %	Tota N	l %	Presch N	ool %	Elemen N	tary %	Second N	dary %	Total N	l %
Students from immigrant families	15 669		79 016		64 225		158 910		17 536		86 356		68 078		171 970	
Integrated SHSMLD	106	0.7	6 641	8.4	2 729	4.2	9 476	6.0	140	8.0	7 375	8.5	3 940	5.8	11 455	6.7
Non-integrated SHSMLD	114	0.7	2 307	2.9	4 801	7.5	7 222	4.5	149	8.0	2 509	2.9	5 504	8.1	8 162	4.7
All students	110 408		549 548		496 498		1 156 454		113 524		561 007		474 702		1 149 233	
Integrated SHSMLD	1 286	1.2	47 812	8.7	22 449	4.5	71 547	6.2	1 445	1.3	45 164	8.1	24 283	5.1	70 892	6.2
Non-integrated SHSMLD	672	0.6	15 370	2.8	47 485	9.6	63 527	5.5	806	0.7	15 443	2.8	45 228	9.5	61 477	5.3

				200	0-2001 <sup>1</sup>							2003	3-2004			
Students declared SHSMLD	Presc N	Preschool N %		itary %	Secon N	dary %	Tota N	l %	Presch N	ool %	Elemen N	tary %	Secono N	dary %	Total N	l %
Students from immigrant families	17 762		95 227		72 625		185 614		17 704		101 640		81 970		201 314	
Integrated SHSMLD	108	0.6	594	0.6	328	0.5	1 030	0.6	145	8.0	837	8.0	452	0.6	1 434	0.7
Non-integrated SHSMLD	223	1.3	1 171	1.2	1 214	1.7	2 608	1.4	251	1.4	1 324	1.3	1 287	1.6	2 862	1.4
All students	104 401		578 301		447 119		1 129 821		92 476		551 570		466 913		1 110 959	
Integrated SHSMLD	953	0.9	4 601	0.8	2 145	0.5	7 699	0.7	1 015	1.1	5 311	1.0	2 414	0.5	8 740	8.0
Non-integrated SHSMLD	974	0.9	7 117	1.2	8 857	2.0	16 948	1.5	962	1.0	7 187	1.3	8 695	1.9	16 844	1.5

See note 20 for more explanations.

However, this difference diminished during the subsequent decade as a result of the changes made by the Ministère in the declaration of SHSMLD. The difference was most apparent at the secondary school level. If a distinction is not made between integrated and non-integrated students, the proportion of students from immigrant families declared SHSMLD between 1994-1995 and 2003-2004 was comparable to that of the total student population.

Students from immigrant families with a pidgin, creole or Black African mother tongue were more likely to be declared SHSMLD. The opposite was observed for students with an Asian tonal or Slavic Indo-European mother tongue.

If students from immigrant families declared SHSMLD are considered in terms of Malherbe's grouping of mother tongues (Table D2, Appendix D), a concentration around several language groups can be observed.21 This is especially true for pidgin and creole languages, where the proportion of students declared SHSMLD, in particular non-integrated SHSMLD, was always above average: 10.1% and 12.0% for 1994-1995 and 1997-1998, <sup>22</sup> compared with 4.5% and 4.7% for all students from immigrant families. The language groups associated with the highest proportions of students declared SHSMLD also included the Black African languages (including Lingala, Twi and **Somali**) and "Other" languages (those that were grouped because of their small number). Students with a Germanic Indo-European mother tongue were more often declared integrated SHSMLD; the proportion fell between 8.1% and 9.1% for 1994-1995 and 1997-1998, compared with 6.0% and 6.7% for all students from immigrant families. These results were also validated in Legault's study (1995). Lastly, students from certain groups of mother tongues were less likely to be declared SHSMLD: students whose mother tongue was an Asian tonal language (primarily Vietnamese and Chinese) or a Slavic Indo-European language (including Polish and Russian).

When students from immigrant families declared SHSMLD were considered according to the region of birth (Table D3, Appendix D), a concentration was observed with respect to students born in the Caribbean and Bermuda.<sup>23</sup> However, students born in Western and Eastern Europe as well as in East Asia seemed less likely to be declared SHSMLD compared with all students from immigrant families.

- 21. Legault (Ministère de l'Éducation, 1995) also revealed higher proportions of students declared SHSMLD whose mother tongue was a pidgin or creole, Black African, Indonesian, Germanic Indo-European or Indo-European isolate language. However, the population in his study comprised only students receiving welcoming and francization services, whereas this study examines all students from immigrant families.
- 22. The analysis primarily covered the period until 1997-1998. See the explanations in note 20.
- 23. This also seemed to be the case for students born in Eastern Africa (in particular, Rwanda, Somalia and Tanzania), despite their lower numbers, which are more subject to fluctuations and therefore less reliable for interpretation.

Compared with all students from immigrant families, students born in the Caribbean and Bermuda as well as in Eastern Africa were more likely to be declared SHSMLD. Students born in Western and Eastern Europe as well as students born in East Asia were less likely to be declared SHSMLD.



# STUDENTS BENEFITING FROM WELCOMING SERVICES AND ASSISTANCE IN LEARNING FRENCH

### 2.1 Overview

This chapter focuses on students from immigrant families who benefited from welcoming services and assistance in learning French between 1994-1995 and 2003-2004. A general overview of the situation is presented and then the cultural, demographical and educational characteristics of students are discussed.

Welcoming services and assistance in learning French are offered to nonfrancophone students who are receiving instruction in French.<sup>24</sup> This chapter describes the situation of students from immigrant families benefiting from this program.

24. Students must meet certain conditions in order to be eligible for welcoming services and assistance in learning French: 1) they must be nonfrancophone and enrolled for the first time in programs where French is the language of instruction 2) their knowledge of French must be such that they are not able to take courses in regular classes without support 3) they must attend a school where all educational and administrative activities take place in French 4) they must not be participating in a student exchange program (Scolarisation des élèves immigrants nouvellement arrivés en situation de grand retard scolaire—Cadre de reference, p. 2.4.25.1). In Québec, according to section 73 of the Charter of the French Language, instruction must be provided in French, except where the Charter allows otherwise. Therefore, "the following children, at the request of one of their parents, may receive instruction in English: (1) a child whose father or mother is a Canadian citizen and received elementary instruction in English in Canada, provided that that instruction constitutes the major part of the elementary instruction he or she received in Canada."

Between 1994-1995 and 2003-2004, 15.8% to 18.3% of students from immigrant families received welcoming services and assistance in learning French during the school year. This proportion concerned only students who benefited from these services in a given year, and not throughout their schooling.



Students benefiting from welcoming services and assistance in learning French, according to the generation of immigrants and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	4-1995							1997	'-1998			
Welcoming-francization and generation	Presc N	hool %	Elemei N	ntary %	Secon N	dary %	Tota N	l %	Presch N	ool %	Elemen N	itary %	Secon N	dary %	Tota N	al %
Students from immigrant families Welcoming-francization	11 962 3 321	27.8	60 551 5 744	9.5	49 504 3 711	7.5	122 017 12 776	10.5	13 670 2 958	21.6	64 879 4 667	7.2	52 195 3 571	6.8	130 744 11 196	8.6
<ul> <li>First generation         Welcoming-francization</li> <li>Second generation         Welcoming-francization</li> </ul>	3 294 1 443 8 668 1 878	43.8	26 148 4 970 34 403 774	19.0	26 493 3 662 23 011 49	13.8	55 935 10 075 66 082 2 701	18.0	3 284 1 090 10 386 1 868	33.2	25 676 4 324 39 203 343	16.8	27 673 3 511 24 522 60	12.7	56 633 8 925 74 111 2 271	15.8 3.1
Other students Welcoming-francization <sup>1</sup>	87 342 742	0.8	433 082 731	0.2	399 819 70	0.0	920 243 1 543	0.2	87 999 692	0.8	436 974 430	0.1	375 976 99	0.0	900 949 1 221	0.1

				2000	)-2001						2003	3-2004			
Welcoming-francization and generation	Presc N	hool %	Elemei N	ntary %	Secon N	dary %	Tota N	l %	Preschool N %	Element N	ary %	Second N	dary %	Tota N	al %
Students from immigrant families Welcoming-francization	14 088 3 085	21.9	71 770 5 329	7.4	54 937 4 133	7.5	140 795 12 547	8.9	14 394 3 336 23.2	78 492 5 944	7.6	61 803 4 804	7.8	154 689 14 084	9.1
<ul> <li>First generation         Welcoming-francization</li> <li>Second generation         Welcoming-francization</li> </ul>	3 694 1 104 10 394 1 981	29.9 19.1	25 076 4 952 46 694 377	19.7	28 543 4 044 26 394 89	14.2	57 313 10 100 83 482 2 447	17.6	4 746 1 400 29.5 9 648 1 936 20.1	50 175	19.3	30 005 4 670 31 798 134	15.6	63 068 11 532 91 621 2 552	
Other students Welcoming-francization <sup>1</sup>	78 804 564	0.7	442 411 319	0.1	345 056 78	0.0	866 271 961	0.1	67 690 574 0.8	408 765 390	0.1	353 687 83	0.0	830 142 1 047	0.1

The "Other students" in welcoming and francization services were born in Canada; their mother tongue was English or an aboriginal language, and their parents were primarily born in Canada. In 52% of the cases, the parents were born in Québec, in 18% of the cases, the parents were born in another Canadian province, and in 30% of the cases, the birthplace was not specified.

In 1994-1995, 12 776 students from immigrant families (10.5%) (Table 11) benefited from welcoming services and assistance in learning French,<sup>25</sup> compared with 14 084 (9.1%) in 2003-2004. Legault's study (1995) presented lower numbers: 10 993 in 1990-1991 and 11 536 in 1993-1994. This difference may in part be explained by the fact that the author selected only students enrolled for the first time in the program as of September 30. Proportionately, more students in preschool benefited from welcoming services and assistance in learning French: between 21.6% and 27.8% during the study period. As preschool education is the students' first school experience, it is logical that a larger proportion of children would be in the program. The proportion of students from immigrant families in welcoming services and assistance in learning French was between 7.2% and 9.5% in elementary school and between 6.8% and 7.8% in secondary school.

Students from immigrant families receiving welcoming services and assistance in learning French were primarily first-generation students. In 1994-1995, 18.0% of these students benefited from these measures, compared with 4.1% of second-generation students. In 2003-2004, these proportions were 18.3% and 2.8%, respectively.

Among other students, that is, those not from immigrant families and not francophone, a certain number received welcoming services and assistance in learning French. In 1994-1995, 0.2% of these students benefited from such services. This proportion gradually dropped to 0.1% in 2003-2004. In absolute numbers, this means 1 543 students in 1994-1995 and 1 047 students nine years later, primarily in preschool and elementary education. On average, 70% of other students who benefited from welcoming services and assistance in learning French were born in Québec and the remaining 30%, in another Canadian province. Moreover, 70% reported English as their mother tongue. Certain hypotheses may be advanced to explain these numbers; for example, these students may have had more than one mother tongue, or English may not really have been their first mother tongue.<sup>26</sup> These students may not have spoken French at all and may not have come from a francophone family environment, which would explain why they needed welcoming services and assistance in learning French.

<sup>25.</sup> In 1997-1998, this budgetary measure was modified, resulting in adjustments to the declaration of students benefiting from the measure. Consequently, the number of students receiving welcoming services and assistance in learning French was underestimated for 1997-1998.

<sup>26.</sup> These may be students who were not identified as being from immigrant families because of insufficient information, such as an unspecified birthplace for parents.

# 2.2 Cultural and Demographic Characteristics

In order to further examine welcoming services and assistance in learning French, the gender, language group and region of birth of the students were examined.

According to Table 12, similar proportions of boys and girls received welcoming services and assistance in learning French, which corresponds to Legault's results (1995) with respect to the cohorts of 1989-1990 to 1993-1994. Among students from immigrant families, 10.1% of girls and 10.8% of boys were enrolled in welcoming services and assistance in learning French in 1994-1995, and in 2003-2004, 8.6% and 9.6%, respectively.

Students with a mother tongue in one of these language groups were more likely to receive welcoming services and assistance in learning French: Indo-European languages of India, Dravidian languages, Black African languages, Slavic Indo-European languages and agglutinative languages.

#### **TABLE**



Students benefiting from welcoming services and assistance in learning French, by gender and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	4-1995				1997-1998									
Welcoming-francization and gender	Presc N	hool %	Elemer N	ntary %	Secon N	dary %	Tota N	l %	Presch N	ool %	Element N	ary %	Second N	lary %	Total N	l %		
Students from immigrant families Welcoming-francization	11 962 3 321	27.8	60 551 5 744	9.5	49 504 3 711	7.5	122 017 12 776	10.5	13 670 2 958	21.6	64 879 4 667	7.2	52 195 3 571	6.8	130 744 11 196	8.6		
<ul> <li>Female         Welcoming-francization</li> <li>Male         Welcoming-francization</li> </ul>	5 862 1 560 6 100 1 761	26.6 28.9	29 248 2 665 31 303 3 079	9.1 9.8	24 384 1 770 25 120 1 941	7.3 7.7	59 494 5 995 62 523 6 781	10.1	6 804 1 428 6 866 1 530	21.0 22.3	31 910 2 228 32 969 2 439	7.0 7.4	25 770 1 698 26 425 1 873	6.6 7.1	64 484 5 354 66 260 5 842	8.3 8.8		
Other students Welcoming-francization	87 342 742	0.8	433 082 731	0.2	399 819 70	0.0	920 243 1 543	0.2	87 999 692	0.8	436 974 430	0.1	375 976 99	0.0	900 949 1 221	0.1		

				200	0-2001				2003-2004									
Welcoming-francization and gender	Presc N	hool %	Elemer N	ntary %	Secon N	dary %	Total N	l %	Presch N	ool %	Element N	tary %	Second N	lary %	Tota N	l %		
Students from immigrant families Welcoming-francization	14 088 3 085	21.9	71 770 5 329	7.4	54 937 4 133	7.5	140 795 12 547	8.9	14 394 3 336	23.2	78 492 5 944	7.6	61 803 4 804	7.8	154 689 14 084	9.1		
<ul><li>Female     Welcoming-francization</li><li>Male     Welcoming-francization</li></ul>	7 185 1 469 6 903 1 616	20.4	35 908 2 584 35 862 2 745	7.2 7.7	27 119 1 958 27 818 2 175	7.2 7.8	70 212 6 011 70 583 6 536	8.6 9.3	7 317 1 605 7 077 1 731	21.9 24.5	39 419 2 810 39 073 3 134	7.1 8.0	30 669 2 214 31 134 2 590	7.2 8.3	77 405 6 629 77 284 7 455	8.6 9.6		
Other students Welcoming-francization	78 804 564	0.7	442 411 319	0.1	345 056 78	0.0	866 271 961	0.1	67 690 574	0.8	408 765 390	0.1	353 687 83	0.0	830 142 1 047	0.1		

By looking at welcoming services and assistance in learning French according to Malherbe's language groupings, it can be observed that students with a mother tongue in one of these specific groups were more likely to benefit from the services: Indo-European languages of India, Dravidian languages, Black African languages, Slavic Indo-European languages, Iranian Indo-European languages and agglutinative languages. In 1994-1995, the proportions of students in this category enrolled in welcoming services and assistance in learning French were 49.1%, 43.6%, 34.2%, 28.7%, 28.3% and 24.0%, respectively, compared with an average of 10.5% for all students from immigrant families (Table D4, Appendix D). In 2003-2004, these proportions were 28.4%, 17.8%, 19.9%, 17.8%, 26.3% and 16.5%, compared with an average of 9.1%. These languages are removed from French and more generally Latin languages.

Students born in certain regions were more likely to receive welcoming services and assistance in learning French: students born in South America, Eastern Europe, Southern Europe, West Central Asia, Southern Asia, as well as Western, Eastern and Central Africa (Table D5, Appendix D).

### 2.3 Educational Characteristics

Fewer students declared "students with handicaps, social maladjustments or learning difficulties" (SHSMLD) received welcoming services and assistance in learning French than the proportion observed for all students from immigrant families (Table D6, Appendix D).<sup>27</sup> Possible explanations include a handicap (except physical) or a social maladjustment or learning difficulty that an immigrant student entering the Québec school system may have had that might not have been immediately evident and declared as such. A school board may also have decided not to enroll a student in several measures at the same time in order to focus on the most urgent need. When students from immigrant families are considered in terms of welcoming services and assistance in learning French and academic delay,<sup>28</sup> proportionately slightly more students fell behind among those receiving services than among those not receiving services<sup>29</sup> (Table D7, Appendix D). In 1994-1995, these proportions were 36.1% compared with 30.5%, respectively. The gap widened over time and in 2003-2004, stood at 37.3% compared with 21.0%, respectively. Academic delay is examined in the next chapter.

- 27. This statement applies when we look more closely at the proportion of students declared SHSMLD among immigrant students receiving instruction in French, with a distinction being made between students newly enrolled in the system and receiving assistance in learning French.
- 28. Results were similar for the proportion of students who fell behind among immigrant students who received instruction in French, with a distinction being made between students who were newly enrolled in the system and receiving assistance in learning French
- 29. It is possible that students not receiving these services had already benefited from the program and that they were no longer entitled to the services at the time of the study.

In 1994-1995, 36.1% of students from immigrant families receiving welcoming services and assistance in learning French had fallen behind in school, compared with 30.5% of those not benefiting from these services. In 2003-2004, the proportions were 37.3% and 21.0%, respectively.



# STUDENTS EXPERIENCING ACADEMIC DELAY

### 3.1 Overview

This chapter focuses on the academic delay of students from immigrant families, from 1994-1995 to 2003-2004. The age, level of education and grade of students in a given year were used to determine whether they fell behind.<sup>30</sup> An overview of the situation with respect to academic delay is first presented and then the various cultural, demographic and educational characteristics are reviewed.

30. Section A3.12 of Appendix A provides a detailed definition of academic delay.

Academic delay is calculated according to the "normal" age of a student as of September 30 (the age that a child would be if the usual trajectory through school were followed without repeating a grade), according to level of education and grade: 4 or 5 years old in preschool, 6 years old in the first year of elementary school, 7 years old in the second year of elementary school, and so on, until the fifth year of secondary school general education in the youth sector, where a student should be 16 years old.

Table 13 presents the proportion of students experiencing academic delay in each level of education. Generally, students from immigrant families were more likely than the total student population to fall behind: 27.4% compared with 21.6% of all students in the school system in 1994–1995. These proportions dropped to 19.9% and 16.7%, respectively, in 2003–2004. The delay decreased at all levels of education for all students.

It was also observed that the academic delay for students from immigrant families was primarily related to the delay experienced by first-generation students (born outside of Canada). Thus, the proportion of second-generation students who fell behind was lower than that observed for the total student population. First-generation students were more likely to be considered behind in school when they entered the Québec school system.

The delay experienced by certain immigrant students may be explained as follows: these students may already have been in this position before immigrating; they may also have been behind when they first entered the Québec school system as a result of differences in the evaluation criteria used to determine the level of schooling in the country of origin; certain immigrant students with limited knowledge of French may also have been experiencing more difficulties at school and hence academic delay in a system where instruction is provided in French.

In 1994-1995, 27.4% of students from immigrant families had fallen behind in school, compared with 21.6% of the total student population. These proportions dropped to 19.9% and 16.7%, respectively, in 2003-2004.



### Students from immigrant families and total student population, by academic delay and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	4-1995				1997-1998									
Academic delay	Presch N	100l %	Elemer N	ntary %	Secon N	dary %	Tota N	al %	Presch N	ool %	Elemen N	tary %	Secon N	dary %	Total N	%		
Students from immigrant families Academic delay	15 669 105	0.7	79 016 16 300	20.6	64 225 27 115	42.2	158 910 43 520		17 536 124	0.7	86 356 15 543	18.0	68 078 26 154	38.4	171 970 41 821	24.3		
<ul> <li>First generation         Academic delay     </li> <li>Second generation         Academic delay     </li> </ul>	3 662 48 12 007 57	1.3	28 813 9 105 50 203 7 195		29 155 16 959 35 070 10 156	58.2	61 630 26 112 97 280 17 408	42.4	3 585 40 13 951 84	1.1	28 258 8 226 58 098 7 317		30 453 16 377 37 625 9 777	53.8	62 296 24 643 109 674 17 178			
All students Academic delay	110 408 449	0.4	549 548 85 276	15.5	496 498 164 515	33.1	1 156 454 250 240		113 524 797	0.7	561 007 74 453	13.3	474 702 151 549	31.9	1 149 233 226 799	19.7		

				2000	0-2001				2003-2004									
Academic delay	Presch N	nool %	Elemer N	ntary %	Secon N	dary %	Tota N	al %	Presch N	ool %	Elemen N	itary %	Secon N	dary %	Total N	%		
Students from immigrant families Academic delay	17 762 203	1.1	95 227 15 098	15.9	72 625 26 098	35.9	185 614 41 399		17 704 173	1.0	101 640 13 241	13.0	81 970 26 621	32.5	201 314 40 035	19.9		
<ul> <li>First generation         Academic delay     </li> <li>Second generation         Academic delay     </li> </ul>	4 050 71 13 712 132	1.8	27 667 7 555 67 560 7 543		31 635 15 754 40 990 10 344	49.8 25.2	63 352 23 380 122 262 18 019	36.9	5 114 75 12 590 98	1.5	30 998 6 775 70 642 6 466		33 286 15 187 48 684 11 434	45.6 23.5	69 398 22 037 131 916 17 998	31.8 13.6		
All students Academic delay	104 401 939	0.9	578 301 72 294	12.5	447 119 134 193	30.0	1 129 821 207 426		92 476 830	0.9	551 570 56 169	10.2	466 913 128 206	27.5	1 110 959 185 205	16.7		

### **3.2 Cultural and Demographic Characteristics**

Academic delay may be analyzed in terms of various cultural and demographic factors including gender, mother tongue grouping and region of birth.

Table 14 shows that the delay was greater for boys than for girls, regardless of whether they were from immigrant families. When the results related to students from immigrant families are analyzed, the gap between boys and girls was smaller in 1994-1995 (6.4 percentage points) than the difference observed for the total student population (8.2 percentage points). However, this difference subsided over time, such that in 2003-2004, the difference in the academic delay experienced by boys and girls, for students from immigrant families, was the same as that for the total student population (a difference of 5.5 and 5.8 percentage points, respectively), with students from immigrant families always experiencing greater academic delay than the average for all students. The fact that the proportion of second-generation students from immigrant families was higher in 2003-2004 than in 1994-1995 may explain why the gap disappeared, because second-generation students are more likely to adopt the behaviours

of the total student population. Lastly, the difference in academic delay between boys and girls generally increased with the level of education. The proportion of students who fell behind tended to drop during the study period (from 27.4% in 1994-1995 to 19.9% in 2003-2004 for students from immigrant families).

Among the students from immigrant families, those whose mother tongue was a Latin Indo-European language (including French), a Germanic Indo-European language (including English), an Indo-European isolate (including Greek), a Semitic language (including Arabic) or an Asian tonal language (including Chinese and Vietnamese) experienced academic delay below or within the average (Table D8, Appendix D). The language groups with a larger proportion of students from immigrant families experiencing academic delay included the pidgin and creole languages, the Black African languages, the Iranian languages and the agglutinative languages. It should be remembered that the first two language groups also had more students declared SHSMLD, a factor that may be related to academic delay (section 1.6).

Between 1994-1995 and 2003-2004, more boys than girls experienced academic delay, regardless of whether they were from immigrant families.



Academic delay of students from immigrant families and total student population, by gender and level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

			1994-19	995		1997-1998								
	Fema	Female		Male		Total		ale	Male	е	Total			
Generation, delay and gender	N	%	N	%	N	%	N	%	N	%	N	%		
Students from immigrant families	77 342		81 568		158 910		84 524		87 446		171 970			
Academic delay	18 666	24.1	24 854	30.5	43 520	27.4	17 980	21.3	23 841	27.3	41 821	24.3		
<ul> <li>First generation</li> </ul>	29 892		31 738		61 630		30 576		31 720		62 296			
Academic delay	11 950	40.0	14 162	44.6	26 112	42.4	11 310	37.0	13 333	42.0	24 643	39.6		
<ul> <li>Second generation</li> </ul>	47 450		49 830		97 280		53 948		55 726		109 674			
Academic delay	6 716	14.2	10 692	21.5	17 408	17.9	6 670	12.4	10 508	18.9	17 178	15.7		
All students	560 559		595 895		1 156 454		559 351		589 882		1 149 233			
Academic delay	97 594	17.4	152 646	25.6	250 240	21.6	89 976	16.1	136 823	23.2	226 799	19.7		

			2000-20	001	2003-2004										
0		Female		Male		Total		Female		9	Tota	•			
Generation, delay and gender	N	%	N	%	N	%	N	%	N	%	N	%			
Students from immigrant families	92 113		93 501		185 614		100 035		101 279		201 314				
Academic delay	17 841	19.4	23 558	25.2	41 399	22.3	17 156	17.1	22 879	22.6	40 035	19.9			
<ul> <li>First generation</li> </ul>	31 828		31 524		63 352		35 286		34 112		69 398				
Academic delay	10 694	33.6	12 686	40.2	23 380	36.9	10 016	28.4	12 021	35.2	22 037	31.8			
<ul> <li>Second generation</li> </ul>	60 285		61 977		122 262		64 749		67 167		131 916				
Academic delay	7 147	11.9	10 872	17.5	18 019	14.7	7 140	11.0	10 858	16.2	17 998	13.6			
All students	551 672		578 148		1 129 820		543 464		567 495		1 110 959				
Academic delay	82 755	15.0	124 671	21.6	207 426	18.4	74 597	13.7	110 608	19.5	185 205	16.7			

Academic delay was broken down according to region of birth. The results (Table D9, Appendix D) reveal that students born in certain regions had rates of academic delay below or within the average when compared with other students from immigrant families. These regions were North America (Québec and the rest of Canada included), Western Europe, Northern Europe and Oceania, although Oceania accounted for small numbers. Other regions presented a considerable proportion of students experiencing greater academic delay: Central America, the Caribbean and Bermuda, Eastern Africa, Central Africa, West Central Asia, South East Asia and Southern Asia.

### **3.3 Educational Characteristics**

Academic delay was observed according to the students' enrollment status for the school year and according to whether they were declared "students with handicaps, social maladjustments or learning difficulties" (SHSMLD).<sup>31</sup>

Students from immigrant families who were new to the school system experienced greater academic delay (Table 15). This means that when they arrive in Québec, immigrant students are more likely to be placed in a grade where the average age of students is lower than their own. These students will therefore be considered behind, given the age that they should normally be for this grade. Thus, 42.2% of all elementary and secondary school students from immigrant families who were

newly enrolled as of September 30, 1994, experienced academic delay. Of those enrolled during the year,<sup>32</sup> this proportion rose to 58.1%, with the average being 30.3% for all students from immigrant families. The proportions of students experiencing academic delay in 2003-2004 dropped as follows: 34.2% for new students enrolled as of September 30 and 53.8% for new students arriving during the school year, compared with 21.7% for all students from immigrant families.

Regardless of whether they were from immigrant families, students declared SHSMLD were more likely to fall behind in school. However, students who fell behind were not necessarily more likely to be declared SHSMLD. Thus, of the total student population declared SHSMLD, on average 50% of those in elementary school and 80% of those in secondary school experienced academic delay between 1994-1995 and 2003-2004 (Table D10, Appendix D). However, of all the students experiencing academic delay, fewer<sup>33</sup> were declared SHSMLD: 40% on average in elementary school and 35% on average in secondary school.

- 31. The SHSMLD declaration was for the school year under study.
- 32. It should be remembered that a certain number of students enrolled during the school year toward the end of their secondary studies may be students who had previously dropped out and who were resuming their studies. See section A5.8 for more details.
- 33. These proportions have dropped approximately 80% since the change in the declaration of certain handicaps, social maladjustments and learning difficulties in 2000-2001 and 2001-2002. These handicaps or difficulties are now declared in individualized education plans. See section A5.6 in Appendix A for more details.



Academic delay of students from immigrant families and total student population, by enrollment status for the school year and level of education, Québec, 1994-1995 and 2003-2004

				1	994-199	5			2003-2004								
Enrollment status and academic delay	Prescl N	100l %	Elemei N	ntary %	Second N	dary %	Elementary-	Secondary %	Presch N	ool %	Elemer N	ntary %	Second N	ary %	Elementary-S N	econdary %	
Students from immigrant families Academic delay	15 669 105	0.7	79 016 16 300	20.6	64 225 27 115	42.2	143 241 43 415	30.3	17 704 173	1.0	101 640 13 241	13.0	81 970 26 621	32.5	183 610 39 862	21.7	
<ul> <li>Former students         Academic delay     </li> <li>New students enrolled</li> </ul>	1 817 58	3.2	72 686 14 682	20.2	58 698 23 094	39.3	131 384 37 776	28.8	2 844 114	4.0	95 223 11 366	11.9	76 247 23 546	30.9	171 470 34 912	20.4	
as of 30/09  Academic delay  • New students enrolled	13 263 38	0.3	4 588 1 159	25.3	3 251 2 146	66.0	7 839 3 305	42.2	14 401 51	0.4	4 611 1 220	26.5	3 437 1 529	44.5	8 048 2 749	34.2	
after 30/09 Academic delay	589 9	1.5	1 742 459	26.3	2 276 1 875	82.4	4 018 2 334	58.1	459 8	1.7	1 806 655	36.3	2 286 1 546	67.6	4 092 2 201	53.8	
All students Academic delay	110 408 449	0.4	549 548 85 276	15.5	496 498 164 515	33.1	1 046 046 249 791	23.9	92 476 830	0.9	551 570 56 169	10.2	466 913 128 206	27.5	1 018 483 184 375	18.1	
<ul> <li>Former students         Academic delay     </li> <li>New students enrolled</li> </ul>	8 400 343	4.1	540 704 83 370	15.4	487 229 157 608	32.3	1 027 933 240 978	23.4	15 731 666	4.2	542 824 54 028	10.0	457 197 122 362	26.8	1 000 021 176 390	17.6	
as of 30/09 Academic delay	95 531 96	0.1	6 683 1 374	20.6	4 217 2 519	59.7	10 900 3 893	35.7	75 801 153	0.2	6 249 1 359	21.7	4 343 1 784	41.1	10 592 3 143	29.7	
<ul> <li>New students enrolled after 30/09         Academic delay     </li> </ul>	6 477 10	0.2	2 161 532	24.6	5 052 4 388	86.9	7 213 4 920	68.2	944 11	1.2	2 497 782	31.3	5 373 4 060	75.6	7 870 4 842	61.5	

## **Conclusion**

This study provides valuable educational, political and administrative information to all stakeholders on the situation of students from immigrant families enrolled in preschool, elementary and secondary education. Although descriptive, this research also paves the way for certain avenues likely to provide more in-depth information on the student flows of students from immigrant families. This research makes it possible to identify the aspects that should be focused on in order to analyze the school success of these students more extensively, be it in terms of academic delay according to mother tongue or generation of immigrant, or in terms of the increased presence of certain groups with handicaps, social maladjustment or learning difficulties.

It is essential to keep in mind that the level of schooling of newly arrived immigrant students in Québec varies depending on the country of origin and that the level of schooling has an impact on their school success. Moreover, the Ministère de l'Éducation, du Loisir et du Sport has implemented an individualized education plan for newly arrived immigrants experiencing significant academic delay entitled Plan d'intervention auprès des élèves immigrants nouvellement arrivés en situation de grand retard. This plan proposes orientations and courses of action to ensure appropriate organization of services and intervention for at-risk students and is intended for educators dealing with these students, especially teachers. Also, because certain newly arrived immigrant students have little or no knowledge of French, an additional challenge is posed in terms of integration and school success. In this respect, the *Programme d'accueil et de soutien à* l'apprentissage du français (welcoming services and assistance in learning French) is designed to promote the integration of nonfrancophone students whose knowledge of French is insufficient for a regular class. All these factors must be taken into account in a study on school success, providing that the data allow for their analysis. This is why it is important to make a distinction, as much as possible, between first- and secondgeneration students who are new to the Québec school system and those who are not.

### **SUMMARY**

- The proportion of students from immigrant families rose steadily, regardless of the level of education. From 35% to 40% of these students were first generation—born outside of Canada—and the remaining were second generation.
- Students in preschool and elementary education were more likely to be first generation, while students in secondary school were both first and second generation.
- Compared with Québec's total student population, students from immigrant families were less likely to attend a public school. This was especially true for second-generation students, who were more likely to attend a private school.
- Compared with the total student population, more second-generation students from immigrant families received instruction in English.
- Latin Indo-European languages (French, Spanish, Italian and Portuguese, in particular) were the most represented of the foreign languages, followed by Germanic Indo-European languages (primarily English), Asian tonal languages (Vietnamese and Chinese), Semitic languages (Arabic) as well as pidgin and creole languages (Creole).
- Students from immigrant families born in Québec were the majority. There was also an increase in the number of students born in Eastern and Southern Asia, Eastern and Western Europe and North Africa. The number of students born in the Caribbean and Bermuda decreased, contrary to the general trend. The number of students born in the Middle East and in South East Asia also dropped.
- Between 1994-1995 and 2003-2004, more than 85% of students from immigrant families had at least one parent born outside of Canada; the two regions of birth of parents most frequently reported were the Caribbean and Bermuda, and Southern Europe. The number of students with at least one parent born in Central Africa, Western Africa, Southern Asia and North Africa rose considerably.
- The majority of students from immigrant families lived on the Island of Montréal; these students represented half of all Montréal students. The Montérégie and Laval regions, which are adjacent to the Island of Montréal, also accounted for a significant number of students from immigrant families.

- Until 1999-2000, compared with the total student population, a slightly smaller proportion of students from immigrant families were declared SHSMLD. Students whose mother tongue was a pidgin and creole language, a Black African language (including Lingala, Twi and Somali) or a Germanic Indo-European language were the most likely to be declared SHSMLD, in comparison with the average for all students from immigrant families. However, proportionately fewer students with an Asian tonal or Slavic Indo-European (including Polish and Russian) mother tongue were declared SHSMLD.
- In 1994-1995, 12 776 students from immigrant families benefited from welcoming services and assistance in learning French (10.5%); this number stood at 14 084 (9.1%) in 2003-2004, and 80% were first-generation students. Compared with all students from immigrant families, students whose mother tongue was an Indo-European language of India, a Dravidian language, a Black African language, a Slavic Indo-European language or an Iranian Indo-European language were more likely to receive welcoming services and assistance in learning French. The same observation could be made for students born in South America, Eastern Europe, Southern Europe, West Central Asia and Southern Asia. Lastly, of the students from immigrant families who received welcoming services and assistance in learning French, fewer were declared SHSMLD, and more experienced academic delay.
- Students from immigrant families were more likely than the total student population to fall behind in school. This difference is a result of the academic delay experienced by first-generation students, because the proportion of second-generation students behind in school was lower than that for the total student population. The delay was more pronounced for boys than girls, regardless of whether the students were from immigrant families. Students whose mother tongue was a Latin Indo-European language, a Germanic Indo-European language, an Indo-European isolate (Greek), a Semitic language (Arabic) or an Asian tonal language (Vietnamese or Chinese) generally experienced less academic delay. The same observation could be made for students born in North America, Western Europe, Northern Europe and Oceania. Lastly, newly arrived students experienced more academic delay than students who were not enrolling for the first time in the Québec school system.

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# **Appendix Data, Methodology and Limitations**

This appendix presents information on the sources of data, the study population, the definition of the different variables used, the methodology and the limitations of the study.



### **Source of Data**

The data were taken primarily from the base de données sur les cheminements scolaires (BCS—database on student flows), except for data concerning the first year of school attendance for students arriving in the Québec system after September 30, which came from the système de déclaration d'effectif scolaire des jeunes en formation générale (DCS—declaration of student enrollments in general education of the youth sector). The BCS is a relational database consisting of information from the Ministère's different systems on all levels of education, thereby making it possible to follow student cohorts starting in 1979–1980 and to identify the educational paths of students from preschool education to postdoctoral university studies.



The aim of the study was to draw up a demographic profile of students enrolled in preschool education (4 and 5 years old), in elementary education and in secondary school general education in the youth sector between 1994-1995 and 2003-2004, according to whether or not the students were from immigrant families.

A **student from an immigrant family** is a student who was born outside of Canada (first generation) or who was born in Canada (second generation), but with one parent born outside of Canada, <sup>34</sup> or whose mother tongue is neither French nor English. For students born in Canada, we first verified whether one of the two parents had been born outside of Canada. If not, we verified whether the student's mother tongue was a language other than French or English. <sup>35</sup>

We also made a distinction between students from immigrant families who were **first generation** (born outside of Canada) or **second generation** (born in Canada with parents born abroad, or born in Canada with a mother tongue other than French or English).

**Students of aboriginal origin**, that is, students whose mother tongue is an aboriginal language, were not considered students from immigrant families, because they are part of the "First Nations." Students of Inuit origin were likewise not considered students from immigrant families.

Finally, students who could not be considered students from an immigrant family were classified as "other students."



### **Definition of the Variables Analyzed**

A number of variables were examined throughout the study: the school system, the sector and type of education, the language of instruction, the enrollment status for the school year, the student's mother tongue according to Malherbe's groupings, the student's and parents' region of birth, the administrative region of the student's residence, whether or not the student was declared SHSMLD, whether or not the student benefited from welcoming services and assistance in learning French, gender and academic delay.

# A3.1

### **School System**

Students studying in the public, private and government school systems were selected for the study. Private schools authorized for subsidy purposes are governed by the *Act respecting private education*. <sup>36</sup> Nonsubsidized private schools and government schools also exist. Government schools include band schools, where First Nation students write the Ministère's uniform examinations, as well as schools that provide educational services to school-age children living in youth centres subject to an exemption (agreement between the Ministère de l'Éducation, du Loisir et du Sport and the Ministère de la Santé et des Services sociaux).

### A3.2

### **Sector and Type of Instruction**

There are two sectors of education—the youth sector and the adult sector—and within each sector, two types of education—general education and vocational training. The profile focuses on **students in general education in the youth sector**. Therefore, students in the adult sector enrolled in general education and vocational training, as well as students in the youth sector enrolled in vocational training were not included in the study population.

- 34. Although the declaration of parents' place of birth has improved over the years for all students (the proportion rising from 50% to 75% on average between 1994-1995 and 2003-2004), the increase in the number of students from immigrant families is not a result of this improvement.
- Consequently, there was a greater proportion of students with one parent born outside of Canada.
- 36. More information on the private school system may be obtained at the Web site of the Direction de l'enseignement privé of the Ministère de l'Éducation, du Loisir et du Sport: <a href="http://www.mels.gouv.qc.ca/dep/index.html">http://www.mels.gouv.qc.ca/dep/index.html</a>. A list of schools in each school system may be found at <a href="http://www.mels.gouv.qc.ca/stat/Stat\_det/PPS\_eff.htm">http://www.mels.gouv.qc.ca/stat/Stat\_det/PPS\_eff.htm</a>.

### A3.3

#### **Language of Instruction**

The official languages of instruction in Québec are French and English. At the elementary level and particularly in the public system, students from immigrant families have the possibility of studying in their heritage language by means of the PELO program (certain conditions apply). Even though French and English are the only languages recognized as official languages of instruction, this study also dealt with students benefiting from the PELO program.

## A3.4

#### **Enrollment Status for the School Year**

Given that students may enter the school system at any time during the school year, we defined three categories of students: those already part of the system as of September 30, that is, they had attended school in Québec at some point during the past four years preceding the observation year; those newly enrolled as of September 30, that is, they had not attended a Québec school during the past four years preceding the observation year; and those enrolled after September 30.

## A3.5

## **Student's Mother Tongue According to Malherbe's Language Groupings**

Information on a student's mother tongue is gathered when the student enrolls for the first time. Mother tongue is the first language learned and still understood by a student. This study used Michel Malherbe's language groupings for mother tongues (1983). There are 14 language groups: Latin Indo-European languages, Germanic Indo-European languages, Slavic Indo-European languages, Indo-European isolates, Iranian Indo-European languages, Indo-European languages of India, Dravidian languages, Semitic languages, agglutinative languages, Asian tonal languages, Indonesian languages, Black African languages, pidgin and creole languages and lastly, other languages. Appendix B contains an exhaustive list of mother tongues found in the DCS and grouped in this study according to Malherbe's classification.

## A3.6

#### Students' Place and Region of Birth

Place of birth corresponds to the country, colony, province or territory in which the students were born. Students from immigrant families were analyzed according to their region of birth, using a country grouping. Given the large number of countries in which students were born, we wanted to define countries according to the major regions of the world so as to provide a more general overview of their place of origin. The countries declared in the DCS were grouped using Statistics Canada's method (2003), which groups countries into the following continents: America, Europe, Africa, Asia and Oceania. America is divided into six regions: Québec. Canada without Québec. North America without Canada, Central America, the Caribbean and Bermuda. and **South America**. Europe is divided into four regions: Western Europe, Eastern Europe, Northern Europe and Southern Europe. Africa is divided into five parts: Western Africa, Eastern Africa, North Africa, Central Africa and Southern Africa. Asia is divided into five regions: the Middle East, West Central Asia, Eastern Asia, South East Asia and **Southern Asia**. **Oceania** remains as is. Appendix C contains more details on the grouping of the countries declared.

## A3.7

#### Parents' Region of Birth

The Ministère uses the parents' region of birth for student declarations. When a guardian represents a student, the Ministère does not identify the place of birth.

We attempted to group regions of birth in such a way that took into account the region of birth of either both parents or of one parent. When both parents were born in the same region, this region was reported as the parents' region of birth. If one of the two parents was born in Canada (or in an unspecified region) and the other in a region outside of Canada, the latter was reported. If both parents were born outside of Canada in two different regions, they were classified in the category two parents born outside of Canada and in two different regions since a single region could not be designated. If one parent was born in Canada and the other parent's region was not specified, they were classified in the category one parent born in Canada and one parent's

birthplace unknown. The region of birth of one or both parents could therefore be grouped as follows: North America without Canada, Central America, the Caribbean and Bermuda, South America, Western Europe, Eastern Europe, Northern Europe, Southern Europe, Western Africa, Eastern Africa, North Africa, Central Africa, Southern Africa, the Middle East, West Central Asia, Eastern Asia, South East Asia, Southern Asia, Oceania, other (regions), two parents born outside of Canada and in two different regions, two parents born in Canada, one parent born in Canada and one parent's birthplace unknown, and region of birth unknown for both parents.

### A3.10

## **Students Benefiting From Welcoming Services** and Assistance in Learning French

Students eligible for welcoming services and assistance in learning French are students who meet the following admission requirements: nonfrancophone students enrolled for the first time in instruction in French; students whose knowledge of French is insufficient for them to take courses in a regular class without support; students attending schools where all educational and administrative activities take place in French; and students not participating in a student exchange program (Ministère de l'Éducation, 2003).

## A3.8

## Administrative Region of the Students' Residence in Québec

The postal code of students' residence was used to determine which of the following 17 administrative regions they fell into: Bas-Saint-Laurent, Saguenay—Lac-Saint-Jean, Capitale-Nationale, Mauricie, Estrie, Montréal, Outaouais, Abitibi-Témiscamingue, Côte-Nord, Nord-du-Québec, Gaspésie—Îles-de-la-Madeleine, Chaudière-Appalaches, Laval, Lanaudière, Laurentides, Montérégie and Centre-du-Québec.

#### A3.11 Gender

A student's gender is identified using the student's permanent code for the school year analyzed.

## A3.9

## Students Declared as "Having Handicaps, Social Maladjustments or Learning Difficulties"

A "student with handicaps, social maladjustments or learning difficulties" (SHSMLD) is a student with learning difficulties, a behavioural disorder, an intellectual impairment, a slight motor or organic impairment, a language disorder, a severe physical handicap, a pervasive developmental disorder or any other degree of impairment. Since 2000-2001, students can only be declared SHSMLD if the difficulties, disorder or impairment is moderate or severe (or pervasive). Learning difficulties and behavioural disorders are not included in the definition of SHSMLD.

Students declared SHSMLD who are integrated are placed in a regular class and the students and teacher are given support, whereas students declared SHSMLD who are non-integrated are grouped with other students identified as having difficulties.

#### A3.12 Academic Delay

Academic delay is calculated according to the "normal" age of a student as of September 30 (the age that a child would be if the usual trajectory through school were followed without repeating a grade), and according to level of education and grade: 4 or 5 years old in preschool, 6 years old in the first year of elementary school, 7 years old in the second year of elementary school, and so on, until the fifth year of secondary school general education in the youth sector, where a student should be 16 years old. Consequently, students who are younger or the same age as the normal age (given the level of education and grade) are considered on track, whereas students who are older than the normal age are considered behind.

#### A4 Methodology

The analysis method used for this study is descriptive. Raw data and statistical data are presented as proportions. The study compares students from immigrant families to the total student population, to other students, and to each other (first and second generations, region of birth and language group of mother tongue).

## A.5

#### **Limitations of the Study**

The study has a number of limitations that may influence the results or their interpretation. The main limitations are presented below.

## A5.1

#### **Change in School Board Vocation**

Given the creation of linguistic school boards in 1998 to replace confessional school boards, we grouped students from immigrant families according to the administrative region of their residence. The purpose of this grouping was to determine historical trends in enrollment since 1994-1995.

## A5.2

#### **Declaration of Student Enrollments in the DCS**

By verifying the quality of the data in the DCS database and more specifically the coding applied, we occasionally found errors. However, since the number of errors was small, we can presume that the impact was not significant. Given that the Direction de la recherche, des statistiques et des indicateurs (DRSI) agreed with the units responsible for coding that it would not make any corrections to the data files, these errors were not corrected.

## A5.3

## Modifications to the Coding of Mother Tongues and Birthplaces

In the declaration of student enrollments (DCS database), infrequently reported mother tongues and birthplaces are grouped under the "Other" category. However, when a significant number of students share the same mother tongue or birthplace, a new language or country code is created. Creating this code means that the number of students appearing in the "Other" category decreases. Some earlier years and languages or birthplaces have a "O" value; this does not mean no students declared this mother tongue or birthplace, but rather that there is no code for these languages or birthplaces for those years. This procedure has probably biased the analysis without, however, underestimating the number of students from immigrant families.

## A5.4

#### **Optional Declaration of Parents' Birthplace**

Declaration of parents' birthplace in the DCS is not obligatory and this information is often missing. If the total student population for all levels of education is considered, roughly 50% of the declarations do not contain the birthplace for both parents; this proportion dropped over time to approximately 30% in 2003-2004. It would seem that it is primarily parents born in Québec who do not declare their birthplace. That the definition of a second-generation student from an immigrant family depends not only on the parents' birthplace, but also on the student's mother tongue, which must be declared, the risk of underestimating second-generation students from immigrant families is diminished.

## A5.5

#### **Geopolitical Changes in Certain Countries**

Between 1994-1995 and 2003-2004, certain regions of the world underwent geopolitical changes that may have had an impact on the number of students declared as being born in a given country, for example: collapse of the communist regime in the USSR, which led to the breakup of the Republic; annexation of Hong Kong to China; or migratory waves that often follow armed conflict in the world and natural disasters.

## A5.6

#### **Modifications to SHSMLD Declaration**

We observed changes in the statistics concerning students declared SHSMLD, since their number began to drop significantly in 2000-2001. It was starting in this year that the SHSMLD code concerned only students with a severe physical or intellectual handicap or pervasive behavioural disorder and not students with learning difficulties or moderate behavioural disorders. Although the individualized education plans introduced in 2001-2002 now take the latter students into account, the plans were not considered for this study, hence the inconsistency from a statistical point of view. An individualized education plan is designed for students who require planned and coordinated initiatives to compensate for their abilities and needs.

<sup>37.</sup> For students benefiting from measures offered to students from immigrant families (including PELO and welcoming services and assistance in learning French), it is strongly suggested that the birthplace of both parents be indicated in order to ensure implementation and follow-up of services.



#### **Academic Delay Among Immigrant Students**

Students are considered to be experiencing academic delay when they fall one year behind the "normal" age for a level of education and grade. The study reveals that immigrant students experienced more significant academic delay. To explain this situation, it is possible that these students were behind before they immigrated, or that they were behind when they entered the Québec school system because of differences in the evaluation criteria used to determine the level of schooling in the country of origin. Moreover, some immigrant students with limited knowledge of French may have had academic difficulties and fallen behind in a system that provides instruction in French.

## A5.8

#### **Definition of Newly Arrived Student**

A number of tables provide data according to the students' enrollment status in the Québec school system, that is, according to whether they are former or new students as of September 30 or new students enrolled after September 30. A new student as of September 30 is a student who has not been in the Québec school system for the past four years. If such is not the case, the student is considered a former student as of September 30. However, with regard to students enrolled after September 30, we did not verify if they had been enrolled at least once in the previous four years. This imprecision means that dropouts or students who were absent for the September 30 declaration because of illness or travel would have been considered **new students** enrolled after September 30, whereas they were really **former students** enrolled after September 30. Also, since students tend to drop out toward the end of their secondary studies, the number of new students enrolled after September 30 tends to be inflated in secondary school and results in an overestimation of academic delay.

This specific categorization is based on the premise that newly immigrated students are theoretically new students enrolled as of September 30, or students enrolled after September 30 if they enter the school system during the year.



## Welcoming Services and Assistance in Learning French

In 1997-1998, all the measures related to welcoming and francization services for students from cultural communities were combined under one program, the *Programme d'accueil et de soutien à l'apprentissage du français pour les élèves non francophones* (Ministère de l'Éducation, 1997). Adjustments were therefore made in the declaration of students benefiting under this measure. Consequently, the number of students receiving welcoming services and assistance in learning French was underestimated for 1997-1998.

## **Appendix**

## Malherbe's Language Groupings

# **Groupings of languages declared** in the DCS according to Malherbe

#### Latin Indo-European

Acadian \*

Catalan

French

Italian

Moldavian

Occitan

Portuguese

Romanian

Romansch

Spanish

#### **Germanic Indo-European**

Afrikaans

Breton

Danish

Dutch

English

Flemish

Frisian

German

Icelandic

Irish

Luxembourgeois

Norvegian

Scots

Swedish

Welsh

Yiddish

#### Slavic Indo-European

Belarusan

Bosnian \*

Bulgarian

Croatian Czech

J26611

Estonian

Finnish

Gaelic Georgian

Macedonian

Polish

Russian

Serbian

Serbocroatian \*

Slovak

Slovenian

Ukrainian

#### **Indo-European Isolates**

Adyghe \*

Albanian

Armenian

Greek

Greenlandic \*

Gvpsv

Latvian

Lithuanian

#### Iranian Indo-European

Baluchi

Dari

Kurdish

Pashto

Persian

Tajik

#### **Indo-European of India**

Ahkhazi \*

Assamese

Bengali

Gujarati \*

Hindi

Kashmiri

Marathi or Konkani

Nepali

Oriya

Panjabi

Santali

Sindhi

Sinhalese

Urdu

#### Dravidian

Brahui

Kannada

Malayalam

Tamil

Telugu

## **Groupings of languages declared** in the DCS according to Malherbe (cont.)

#### Semitic

Arabic

Assyrian \*

Berber

Coptic

Hebrew

Kabardian \*

Kabyle

Malay

Maltese

**Syriac** 

**Tamazight** 

Tuareg

#### **Agglutinative**

Abenaki \*

Algonquin

Atikamekw \*

Avmara

Azeri

Bashkir

Basque \*

Blackfoot \*

Carrier \*

Chilcotin \*

Chippewa

Cree

Dakota \*

Dogrib \*

Guarani

Haida \*

Hare \*

Hungarian or Magyar

Huron

Innu \*

Inuktitut \*

Japanese

Kaska or Nahane \*

Kazakh

Kirghiz

Korean

Kutchin \*

Kutenai \*

Lappish

Malecite \*

Maya

Micmac \*

#### Agglutinative (cont.)

Mohawk \*

Monaol

Montagnais-Naskapi \*

Náhuatl

Naskapi \*

Navaho

0jibwa

Quechua

Salish \*

Slave \*

Tahltan

Tatar

Tlingit \*

Tsimshian \*

Tungus

Tupi

Turkish

Turkmen

Tutchone \*

Uyghur

Uzbek

Wakashan \*

Yellowknife \*

#### Asian tonal

Burmese

Chinese

Karen

Laotian

Lolo / Yi \*

Mandarin \*

Miao / Yao \*

Taiwanese

Thai

Tibetan or Jonkha

Vietnamese

#### Indonesian

Batak

Batek \*

Bikol

Cambodian

Fijian \*

llocano

Indonesian Javanese

Madurai

Malagasy

Maori

Melanesian

Papuan

## **Groupings of languages declared** in the DCS according to Malherbe (cont.)

#### Indonesian (cont.)

Samoan

Tagalog

Tahitian \*

Visayan

#### **Black African**

Afar

**Amhara** 

Bambara

Bantu

Bemba

Bochiman \*

Buhi

Calabar or Efik

Chewa

Comorian \*

Crioulo \*

Dendi

Dinka

Dioula

Fton

Éwé

Ewondo or Bulu

Fano

Fula \*

Galla or Oromo

Hausa

Hottentot

lbo

Kamba

Kanouri

Kikongo

Kikuyu

Kimbundu

Kinvarwanda

Kirundi

Kiswahili

Krio \*

Lingala

Luganda

1 110

Malinke

Mande

Mandingue

Mankinka \*

Maure

#### Black African (cont.)

Mossi

Munda

Myene \*

Nyanja

Peul

Pular

Sango

Sesotho

Shona

Sindebele \*

Siswati \*

Somali

Songhai or Djerma

Sotho

Swahili

Swazi

Temne \*

Tigrigna

Tiv

Toucouleur

Tshiluba \*

Tswana or Setswana \*

Twi

Wolof

Xhosa

Yoruba

Zulou

#### **Pidgins and creoles**

Creole

Motu

Papiamento

Pidain

Sarakole

#### Other

#### Note:

The asterisk (\*) indicates that the language does not appear in Malherbe's book and has therefore been classified accor-ding to the electronic version of Ethnologue: Languages of the World, 15th Edition, an encyclopedia that catalogues the living languages of the world. This reference document is recognized by linguists and other researchers in the field.

# Appendix Country Groupings

# Groupings of countries declared in the DCS according to Statistics Canada

#### **BORN IN CANADA**

Alberta

British Columbia

Manitoba

**New Brunswick** 

Newfoundland and Labrador

Northwest Territories

Nova Scotia

Nunavut

Ontario

Prince Edward Island

Québec

Saskatchewan

Yukon

#### BORN OUTSIDE OF CANADA North America

Greenland

Saint Pierre and Miquelon

**United States** 

#### **Central America**

Belize

Costa Rica

El Salvador

Guatemala

Honduras

Mexico

Nicaragua

Panama

#### Caribbean and Bermuda

Anguilla

Antigua and Barbuda

Aruba

Bahamas

Barbados

Bermuda

Cayman Islands

Cuba

#### Caribbean and Bermuda (cont.)

Dominica

Dominican Republic

Grenada

Guadeloupe

Haiti

Jamaica

Martinique

Montserrat

Netherlands Antilles

Puerto Rico

Saint Kitts and Nevis

Saint Lucia

Saint Vincent and the Grenadines

Trinidad and Tobago

Turks and Caicos Islands

Virgin Islands, British

Virgin Islands, U.S.

#### **South America**

Argentina

Bolivia

Brazil

Chile

Colombia

Ecuador

Falkland Islands (Malvinas)

French Guiana

Guyana

Paraguay

Peru

St. Christophe \*

Suriname

Uruguay

Venezuela

#### EUROPE Western Europe

Austria

Belaium

Channel Islands \*

France

Germany (East Germany and West Germany)

Liechtenstein

Luxembourg

Monaco

Netherlands

Switzerland

## **Grouping of countries declared** in the DCS according to Statistics Canada (cont.)

#### **Eastern Europe**

Belarus

Bulgaria

Czech Republic

Czechoslovakia (Not Specified)

Estonia

Hungary

Latvia

Lithuania

Moldova, Republic of

Poland

Romania

**Russian Federation** 

Slovakia

Ukraine

USSR (Not Specified)

#### **Northern Europe**

Denmark

Faeroe Islands \*

Finland

Iceland

Ireland, Republic of (Eire)

Isle of Man \*

Norway

Sweden

United Kingdom

#### **Southern Europe**

Albania

Andorra

Bosnia and Herzegovina

Croatia

Gibraltar

Greece

Italy

Malta Spain

Macedonia

Montenegro \*

Portugal

San Marino

Serbia \*

Slovenia

Vatican City State

Yugoslavia

#### **AFRICA Western Africa**

Benin

Burkina Faso

Cape Verde

Côte d'Ivoire

Gambia

Ghana

Guinea

Guinea-Bissau

Liberia

Mali

Mauritania

Niger

Nigeria

Saint Helena

Senegal

Sierra Leone

Togo

#### **Eastern Africa**

Burundi

Comoros

Diibouti

Eritrea

Ethiopia

Kenya

Madagascar

Malawi

Mauritius

Mayotte

Mozambique

Réunion

Rwanda

Seychelles

Somalia

Tanzania, United Republic of

Uganda

Zambia

Zimbabwe

#### **North Africa**

Algeria

Egypt

Libva

Morocco

North Africa \*

Sudan

Tunisia

Western Sahara

# Grouping of countries declared in the DCS according to Statistics Canada (cont.)

#### **Central Africa**

Angola

Cameroon

Central African Republic

Chad

Congo, Republic of the

Congo, The Democratic Republic of

**Equatorial Guinea** 

Gabon

Sao Tome and Principe

#### Southern Africa

Botswana

Lesotho

Namibia

South Africa, Republic of

Swaziland

#### **ASIA**

#### Middle East

Bahrain

Iraa

Israel

Jordan

Kuwait

Lebanon

Oman

Palestine/West Bank/Gaza Strip

Qatar

Saudi Arabia

Syria

United Arab Emirates

Yemen

#### **West Central Asia**

Afghanistan

Armenia

Azerbaijan

Commonwealth of Independent States \*

Cyprus

Georgia

Iran

Kazakhstan

Kyrgyzstan

Tajikistan

Turkey

Turkmenistan

Uzbekistan

#### Eastern Asia

China, People's Republic of

Hong Kong

Japan

Korea, North

Korea, South

Macau

Mongolia

Taiwan

#### **South East Asia**

Brunei Darussalam

Cambodia

East Timor

Indonesia

Laos

Malaysia

Myanmar

**Philippines** 

Singapore

Thailand

Vietnam

#### Southern Asia

Bangladesh

Bhutan

India

Maldives

Nepal

Pakistan

Sikkim \*

Sri Lanka

#### **OCEANIA**

American Samoa

Australia

Cocos (Keeling) Islands \*

Cook Islands

Fiji

French Polynesia

Guam

Kiribati

Micronesia, Federated States of

Nauru

New Caledonia

New Zealand

Niue Islands \*

Norfolk Islands \*

Pacific Islands \*

Palau

Papua New Guinea

Pitcairn

Samoa (Western Samoa)

# Grouping of countries declared in the DCS according to Statistics Canada (cont.)

#### **OCEANIA** (cont.)

Solomon Islands Tokelau \* Tonga Tuvalu Vanuatu Wallis & Futuna

#### Note:

1) The asterisk (\*) indicates that the country name does not appear on Statistics Canada's list, therefore the name was taken from the United Nations list.

## Appendix Tables



Detailed groupings of mother tongues of students from immigrant families, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

	1994-1	995	1997-1	998	2000-20	001	2003-2	004
Langues	N	%	N	%	N	%	N	9,
Indo-européennes latines	75 057	47,2	<i>79 520</i>	46,2	85 966	46,3	92 635	4
Français	42 763	57,0	47 287	59,5	54 037	62,9	58 365	
Espagnol	13 685	18,2	14 980	18,8	15 281	17,8	17 604	
Italien	11 772	15,7	11 042	13,9	10 978	12,8	10 703	
Portugais	5 435	7,2	4 710	5,9	4 027	4,7	3 446	
Roumain	1 389	1,9	1 491	1,9	1 630	1,9	2 486	
Autres langues (5)	13	0,0	10	0,0	13	0,0	31	
Indo-européennes germaniques	24 832	15,6	28 863	16,8	29 976	16,1	30 396	1
Anglais	22 817	91,9	26 898	93,2	28 003	93,4	28 338	
Allemand	1 170	4,7	938	3,2	809	2,7	745	
Yiddish	642	2,6	839	2,9	974	3,2	1 103	
Autres langues (13)	203	0,8	188	0,7	190	0,6	210	
Autros larigues (10)				,		0,0		
Indo-européennes slaves	5 193	3,3	6 603	3,8	6 619	3,6	7 013	
Polonais	2 321	44,7	1 993	30,2	1 635	24,7	1 401	
Russe	1 349	26,0	2 304	34,9	2 493	37,7	2 840	
Serbo-croate	382	7,4	961	14,6	1 010	15,3	915	
Bulgare	311	6,0	308	4,7	359	5,4	696	
Ukrainien	227	4,4	260	3,9	277	4,2	290	
Croate	129	2,5	247	3,7	294	4,4	277	
Serbe	119	2,3	203	3,1	259	3,9	249	
Tchèque	117	2,3	116	1,8	115	1,7	91	
Autres langues (9)	238	4,6	211	3,2	177	2,7	254	
Indo-européennes isolées	7 604	4,8	<i>6 503</i>	3,8	6 160	3,3	6 092	
Grec	5 381	70,8	4 298	66,1	3 789	61,5	3 699	
Arménien	2 152	28,3	2 092	32,2	2 024	32,9	1 976	
Albanais	14	0,2	40	0,6	275	4,5	350	
Autres langues (5)	57	0,7	73	1,1	72	1,2	67	
Indo-européennes iraniennes	1 557	1,0	2 221	1,3	2 584	1,4	3 035	
Persan	1 323	85,0	1 571	70,7	1 609	62,3	1 557	
Dari	93	6,0	385	17,3	644	24,9	1 132	
Pashtou	68	4,4	85	3,8	146	5,7	167	
Kurde	49	3,1	141	6,3	132	5, <i>1</i>	139	
Autres langues (2)	24	1,5	39	1,8	53	2,1	40	
Indo-européennes de l'Inde	3 665	2,3	4 779	2,8	6 276	3,4	7 705	
Ourdou	976	26,6	1 216	25,4	1 833	29,2	2 344	
Bengali	906	24,7	1 326	27,7	1 525	24,3	1 914	
Penjabi	678	18,5	1 044	21,8	1 512	24,1	1 894	
Gujarati	558	15,2	668	14,0	840	13,4	970	
Hindi Autres langues (9)	445 102	12,1 2,8	419 106	8,8 2,2	424 142	6,8 2,3	436 147	
Dravidiannas	1 216	no	1 728	1 0	2 661	1 1	<i>3 246</i>	
Dravidiennes		0,8		1,0		1,4		
Tamoul	1 187	97,6	1 694	98,0	2 614	98,2	3 193	
Autres langues (4)	29	2,4	34	2,0	47	1,8	53	
Sémitiques	11 431	7,2	12 629	7,3	<i>15 550</i>	8,4	19 468	
Arabe	10 619	92,9	11 811	93,5	14 727	94,7	18 266	
Hébreu	608	5,3	438	3,5	346	2,2	357	
Tamazirt	75	0,7	64	0,5	24	0,2	24	
	47	0,4	145	1,1	304	2,0	604	
Berbère								
Berbère Kabyle	26	0,2	39	0,3	50	0,3	153	



Detailed groupings of mother tongues of students from immigrant families, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004 (cont.)

	1994-1	995	1997-1	998	2000-2	2001	2003-2	.004
Languages	N	%	N	%	N	%	N	%
Agglutinative	1 897	1.2	1 830	1.1	1 843	1.0	2 072	1.0
Turkish	892	47.0	874	47.8	904	49.1	995	48.0
Korean	527	27.8	476	26.0	457	24.8	533	25.7
Hungarian/Magyar	269	14.2	257	14.0	244	13.2	267	12.9
Japanese	152	8.0	158	8.6	152	8.2	169	8.2
Other languages (51)	57	3.0	65	3.6	86	4.7	108	5.2
Asian tonal	11 674	7.3	11 602	6.7	12 221	6.6	13 314	6.6
Chinese	6 527	55.9	6 338	54.6	6 920	56.6	7 928	59.5
Vietnamese	4 008	34.3	4 092	35.3	4 158	34.0	4 297	32.3
Laotian	984	8.4	1 000	8.6	973	8.0	874	6.6
Thai	101	0.9	117	1.0	119	1.0	110	0.8
Other languages (7)	54	0.5	55	0.5	51	0.4	105	0.8
Indonesian	3 279	2.1	3 698	2.2	3 710	2.0	3 813	1.9
Cambodian	2 085	63.6	2 227	60.2	1 882	50.7	1 676	44.0
Tagalog/Pilipino	1 109	33.8	1 368	37.0	1 662	44.8	1 963	51.5
Other languages (15)	85	2.6	103	2.8	166	4.5	174	4.6
Black African	1 015	0.6	1 743	1.0	2 681	1.4	3 601	1.8
Somali	164	16.2	261	15.0	310	11.6	279	7.7
Lingala	132	13.0	344	19.7	523	19.5	676	18.8
Twi	127	12.5	253	14.5	360	13.4	370	10.3
Kirundi	66	6.5	113	6.5	238	8.9	425	11.8
Swahili	59	5.8	104	6.0	163	6.1	388	10.8
Kinyarwanda	51	5.0	98	5.6	244	9.1	313	8.7
Tshiluba	17	1.7	51	2.9	98	3.7	106	2.9
Other languages (61)	399	39.3	519	29.8	745	27.8	1 044	29.0
Pidgins and creoles	8 026	5.1	8 685	5.1	<i>8 258</i>	4.4	8 102	4.0
Creole	7 909	98.5	8 628	99.3	8 212	99.4	8 062	99.5
Other languages (4)	117	1.5	57	0.7	46	0.6	40	0.5
Other	2 453	1.5	1 566	0.9	1 109	0.6	822	0.4
Not specified	11	0.0	0	0.0	0	0.0	0	0.0
TOTAL	158 910	100.0	171 970	100.0	185 614	100.0	201 314	100.0



Students from immigrant families declared SHSMLD, by groupings of mother tongues, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

	1994-1	995 <sup>1</sup>	1997-1	998	2000-2	.001	2003-2	004
Languages and SHSMLD	N	%	N	%	N	%	N	%
Latin Indo-European Integrated SHSMLD Non-integrated SHSMLD	75 057 4 201 3 650	5.6 4.9	79 520 4 940 3 849	6.2 4.8	85 966 453 1 385	0.5 1.6	92 635 610 1 441	0.7 1.6
German Indo-European Integrated SHSMLD Non-integrated SHSMLD	24 832 <b>2 003</b> 966	<b>8.1</b> 3.9	28 863 <b>2 623</b> 1 058	<b>9.1</b> 3.7	29 976 <b>315</b> 373	<b>1.1</b> 1.2	30 396 <b>444</b> 372	<b>1.</b> 8
Slavic Indo-European Integrated SHSMLD Non-integrated SHSMLD	5 193 <b>204</b> <b>85</b>	3.9 1.6	6 603 <b>282</b> <b>176</b>	4.3 2.7	6 619 <b>21</b> <b>36</b>	0.3 0.5	7 013 <b>26</b> <b>49</b>	0.4 0.1
Indo-European Isolates Integrated SHSMLD Non-integrated SHSMLD	7 604 436 401	5.7 5.3	6 503 389 306	6.0 4.7	6 160 16 83	0.3 1.3	6 092 36 56	0. 0.
Iranian Indo-European Integrated SHSMLD Non-integrated SHSMLD	1 557 82 39	5.3 2.5	2 221 118 106	5.3 4.8	2 584 7 22	0.3 0.9	3 035 2 32	0. 1.
Indo-European of India Integrated SHSMLD Non-integrated SHSMLD	3 665 268 115	7.3 3.1	4 779 354 300	7.4 6.3	6 276 27 54	0.4 0.9	7 705 34 105	0. 1.
Dravidian Integrated SHSMLD Non-integrated SHSMLD	1 216 54 42	4.4 3.5	1 728 100 61	5.8 3.5	2 661 7 23	0.3 0.9	3 246 13 35	0. 1.
Semitic Integrated SHSMLD Non-integrated SHSMLD	11 431 634 400	5.5 3.5	12 629 718 409	5.7 3.2	15 550 50 162	0.3 1.0	19 468 73 224	0.
Agglutinative Integrated SHSMLD Non-integrated SHSMLD	1 897 57 101	3.0 5.3	1 830 113 129	6.2 7.0	1 843 4 16	0.2 0.9	2 072 8 18	0.
Asian Tonal Integrated SHSMLD Non-integrated SHSMLD	11 674 <b>508</b> <b>279</b>	4.4 2.4	11 602 <b>583</b> <b>285</b>	5.0 2.5	12 221 <b>54</b> <b>123</b>	0.4 1.0	13 314 <b>82</b> <b>158</b>	0. 1.
Indonesian Integrated SHSMLD Non-integrated SHSMLD	3 279 161 135	4.9 4.1	3 698 225 203	6.1 5.5	3 710 16 50	0.4 1.3	3 813 21 58	0.
Black African Integrated SHSMLD Non-integrated SHSMLD	1 015 <b>72</b> <b>65</b>	7.1 6.4	1 743 <b>141</b> <b>158</b>	8.1 9.1	2 681 17 40	0.6 1.5	3 601 30 49	0. 1.
Pidgins and Creoles Integrated SHSMLD Non-integrated SHSMLD	8 026 <b>564</b> <b>812</b>	7.0 10.1	8 685 <b>744</b> <b>1 046</b>	8.6 12.0	8 258 <b>37</b> <b>207</b>	0.4 2.5	8 102 <b>50</b> <b>240</b>	0. 3.
Other Integrated SHSMLD Non-integrated SHSMLD	2 453 232 132	9.5 5.4	1 566 125 76	8.0 4.9	1 109 6 34	0.5 3.1	822 5 25	0. 3.
TOTAL Integrated SHSMLD Non-integrated SHSMLD	158 910 9 476 7 222	6.0 4.5	171 970 11 455 8 162	6.7 4.7	185 614 1 030 2 608	0.6 1.4	201 314 1 434 2 862	0. 1.

 $<sup>\</sup>blacksquare \textit{Eleven students from immigrant families not declared SHSMLD did not specify their mother tongue.}$ 



Students from immigrant families declared SHSMLD, by region of birth, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

	1994-1	995	1997-1	998	2000-2	.001	2003-2	004
Region of birth and SHSMLD	N	%	N	%	N	%	N	%
Québec Integrated SHSMLD Non-integrated SHSMLD	93 589 5 743 3 654	6.1 3.9	105 393 7 211 3 920	6.8 3.7	117 712 687 1 730	0.6 1.5	126 940 1 015 1 960	0.8 1.5
Canada without Québec Integrated SHSMLD Non-integrated SHSMLD	3 692 286 121	7.7 3.3	4 283 350 107	8.2 2.5	4 551 47 36	1.0 0.8	4 979 55 47	1.1 0.9
North America without Canada Integrated SHSMLD Non-integrated SHSMLD	3 180 233 123	7.3 3.9	3 252 260 137	8.0 4.2	3 345 29 54	0.9 1.6	3 518 34 39	1.0 1.1
Central America Integrated SHSMLD Non-integrated SHSMLD	4 916 320 307	6.5 6.2	4 441 345 411	7.8 9.3	3 564 14 78	0.4 2.2	3 327 19 53	0.6 1.6
Caribbean and Bermuda Integrated SHSMLD Non-integrated SHSMLD	7 253 607 1 025	8.4 14.1	6 983 659 1 169	9.4 16.7	6 464 33 162	0.5 2.5	6 378 41 171	0.6 2.7
South America Integrated SHSMLD Non-integrated SHSMLD	4 001 228 224	5.7 5.6	4 330 278 270	6.4 6.2	4 009 15 60	0.4 1.5	5 137 18 65	0.4 1.3
Western Europe Integrated SHSMLD Non-integrated SHSMLD	4 614 <b>180</b> <b>120</b>	3.9 2.6	5 675 <b>244</b> <b>171</b>	4.3 3.0	6 747 <b>26</b> <b>63</b>	0.4 0.9	7 115 <b>24</b> <b>63</b>	0.3 0.9
Eastern Europe Integrated SHSMLD Non-integrated SHSMLD	4 741 <b>141</b> <b>88</b>	3.0 1.9	5 184 <b>212</b> <b>149</b>	4.1 2.9	5 161 29 65	0.6 1.3	6 219 55 74	0.9 1.2
Northern Europe Integrated SHSMLD Non-integrated SHSMLD	780 50 16	6.4 2.1	745 43 14	5.8 1.9	705 7 7	1.0 1.0	779 12 8	1.5 1.0
Southern Europe Integrated SHSMLD Non-integrated SHSMLD	2 570 130 171	5.1 6.7	2 947 176 164	6.0 5.6	2 899 7 29	0.2 1.0	2 336 8 19	0.3 0.8
Western Africa Integrated SHSMLD Non-integrated SHSMLD	781 54 38	6.9 4.9	920 70 <b>100</b>	7.6 <b>10.9</b>	1 031 6 11	0.6 1.1	1 265 8 15	0.6 1.2
Eastern Africa Integrated SHSMLD Non-integrated SHSMLD	1 046 <b>83</b> <b>83</b>	7.9 7.9	1 112 <b>89</b> <b>103</b>	8.0 9.3	1 302 3 27	0.2 2.1	1 486 8 19	0.5 1.3
North Africa Integrated SHSMLD Non-integrated SHSMLD	2 659 114 106	4.3 4.0	3 699 177 123	4.8 3.3	5 081 19 52	0.4 1.0	6 910 19 62	0.3 0.9
Central Africa Integrated SHSMLD Non-integrated SHSMLD	616 35 27	5.7 4.4	1 188 80 81	6.7 6.8	1 768 11 23	0.6 1.3	2 223 15 31	0.7 1.4
Southern Africa Integrated SHSMLD Non-integrated SHSMLD	120 11 6	9.2 5.0	97 8 5	8.2 5.2	117 0 3	0.0 2.6	96 0 2	0.0 2.1



Students from immigrant families declared SHSMLD, by region of birth, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004 (cont.)

	1994-1	995	1997-19	998	2000-2	2001	2003-2	2004
Region of birth and SHSMLD	N	%	N	%	N	%	N	%
Middle East Integrated SHSMLD Non-integrated SHSMLD	6 803 379 234	5.6 3.4	5 643 364 231	6.5 4.1	4 787 19 55	0.4 1.1	4 365 21 53	0.5 1.2
West Central Asia Integrated SHSMLD Non-integrated SHSMLD	2 211 103 129	4.7 5.8	2 883 149 211	5.2 7.3	2 905 9 19	0.3 0.7	2 948 4 20	0.1 0.7
Eastern Asia Integrated SHSMLD Non-integrated SHSMLD	4 128 <b>165</b> <b>59</b>	4.0 1.4	4 341 <b>144</b> <b>75</b>	3.3 1.7	5 654 <b>29</b> <b>37</b>	0.5 0.7	7 732 44 49	0.6 0.6
South East Asia Integrated SHSMLD Non-integrated SHSMLD	4 948 211 283	4.3 5.7	3 739 253 293	6.8 7.8	2 863 19 37	0.7 1.3	2 454 13 34	0.5 1.4
Southern Asia Integrated SHSMLD Non-integrated SHSMLD	3 022 147 137	4.9 4.5	3 758 231 <b>332</b>	6.1 <b>8.8</b>	4 582 15 50	0.3 1.1	4 844 18 73	0.4 1.5
Oceania Integrated SHSMLD Non-integrated SHSMLD	185 5 10	2.7 5.4	171 9 5	5.3 2.9	170 1 1	0.6 0.6	176 0 1	0.0 0.6
Other Integrated SHSMLD Non-integrated SHSMLD	3 019 251 261	8.3 8.6	1 186 103 91	8.7 7.7	195 5 9	2.6 4.6	84 3 4	3.6 4.8
Missing value Integrated SHSMLD Non-integrated SHSMLD	36 0 0	0.0 0.0	0 0 0	0.0 0.0	2 0 0	0.0 0.0	3 0 0	0.0
TOTAL Integrated SHSMLD Non-integrated SHSMLD	158 910 9 476 7 222	6.0 4.5	171 970 11 455 8 162	6.7 4.7	185 614 1 030 2 608	0.6 1.4	201 314 1 434 2 862	0.7 1.4



Welcoming services and assistance in learning French for nonfrancophone students from immigrant families, by language, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

Valoamina francization	1994-1	995 <sup>1</sup>	1997-1	998	2000-	2001	2003-	2004
Velcoming-francization nd languages	N	%	N	%	N	%	N	%
Latin Indo-European Welcoming-francization	63 082 2 907	4.6	66 881 2 175	3.3	72 118 2 464	3.4	78 361 4 083	5.2
Germanic Indo-European Welcoming-francization	7 305 1 193	16.3	8 329 1 100	13.2	8 305 832	10.0	8 600 1 026	11.9
Slavic Indo-European Welcoming-francization	4 487 1 289	28.7	5 954 1 640	27.5	6 014 1 201	20.0	6 403 1 141	17.8
Indo-European Isolates Welcoming-francization	6 235 137	2.2	5 084 136	2.7	4 532 298	6.6	4 327 126	2.9
Iranian Indo-European Welcoming-francization	1 363 386	28.3	2 011 669	33.3	2 419 711	29.4	2 860 752	26.3
Indo-European of India Welcoming-francization	2 310 1 134	49.1	3 068 1 042	34.0	3 958 1 371	34.6	4 849 1 377	28.4
Dravidian Welcoming-francization	905 395	43.6	991 271	27.3	1 377 427	31.0	1 604 286	17.8
Semitic Welcoming-francization	10 768 1 258	11.7	11 904 1 179	9.9	14 858 1 794	12.1	18 723 1 812	9.7
Agglutinative Welcoming-francization	1 565 376	24.0	1 457 210	14.4	1 503 315	21.0	1 673 276	16.5
Asian Tonal Welcoming-francization	10 051 1 552	15.4	10 043 1 024	10.2	10 558 1 278	12.1	11 544 1 506	13.0
Indonesian Welcoming-francization	3 039 611	20.1	3 441 402	11.7	3 447 388	11.3	3 552 374	10.5
Black African Welcoming-francization	947 324	34.2	1 645 424	25.8	2 534 673	26.6	3 425 680	19.9
Pidgins and Creoles Welcoming-francization	7 981 1 137	14.2	8 639 837	9.7	8 223 724	8.8	8 057 604	7.5
Other Welcoming-francization	1 974 77	3.9	1 297 87	6.7	949 71	7.5	711 41	5.8
TOTAL Welcoming-francization	122 017 12 776	10.5	130 744 11 196	8.6	140 795 12 547	8.9	154 689 14 084	9

<sup>11</sup> Five students did not declare their mother tongue.



Welcoming services and assistance in learning French for students from immigrant families, by region of birth, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

Welcoming-francization	1994-1	995	1997-1	998	2000-	2001	2003-	2004
and region of birth	N	%	N	%	N	%	N	%
Québec Welcoming-francization	64 195 2 496	3.9	71 898 2 097	2.9	81 100 2 265	2.8	89 021 2 358	2.6
Canada without Québec Welcoming-francization	1 887 205	10.9	2 213 174	7.9	2 383 183	7.7	2 602 194	7.5
North America without Canada Welcoming-francization	2 042 213	10.4	2 228 210	9.4	2 181 187	8.6	2 323 270	11.6
Central America Welcoming-francization	4 746 887	18.7	4 255 559	13.1	3 349 460	13.7	3 078 729	23.
Caribbean and Bermuda Welcoming-francization	6 826 1 300	19.0	6 646 1 078	16.2	6 192 962	15.5	6 156 820	13.
South America Welcoming-francization	3 765 680	18.1	4 092 632	15.4	3 753 812	21.6	4 875 1 759	36.
Western Europe Welcoming-francization	4 210 115	2.7	5 230 75	1.4	6 267 96	1.5	6 609 95	1.
Eastern Europe Welcoming-francization	4 497 1 220	27.1	4 901 1 006	20.5	4 838 975	20.2	5 855 1 676	28.
Northern Europe Welcoming-francization	399 52	13.0	376 45	12.0	340 33	9.7	394 55	14.
Southern Europe Welcoming-francization	2 406 448	18.6	2 775 761	27.4	2 727 613	22.5	2 180 166	7.
Western Africa Welcoming-francization	723 227	31.4	869 161	18.5	943 133	14.1	1 186 175	14.
Eastern Africa Welcoming-francization	997 170	17.1	1 057 143	13.5	1 256 288	22.9	1 421 227	16.
North Africa Welcoming-francization	2 587 279	10.8	3 599 486	13.5	4 997 918	18.4	6 809 868	12.
Central Africa Welcoming-francization	606 53	8.7	1 174 168	14.3	1 747 391	22.4	2 206 377	17.
Southern Africa Welcoming-francization	84 8	9.5	74 7	9.5	72 9	12.5	63 11	17.
Middle East Welcoming-francization	6 449 771	12.0	5 263 446	8.5	4 400 482	11.0	3 934 586	14.
West Central Asia Welcoming-francization	2 019 571	28.3	2 696 901	33.4	2 803 854	30.5	2 828 808	28.
Eastern Asia Welcoming-francization	3 416 805	23.6	3 650 700	19.2	4 912 956	19.5	6 858 1 216	17.
South East Asia Welcoming-francization	4 767 831	17.4	3 541 395	11.2	2 665 349	13.1	2 262 358	15.
Southern Asia Welcoming-francization	2 558 1 380	53.9	3 016 1 138	37.7	3 593 1 566	43.6	3 846 1 327	34.
Oceania Welcoming-francization	129 16	12.4	111 8	7.2	103 15	14.6	103 8	7.
Other Welcoming-francization	2 684 46	1.7	1 080 6	0.6	174 0	0.0	80 1	1.
Missing value Welcoming-francization	25 3	12.0	0	0.0	0 0	0.0	0 0	0.
Total Welcoming-francization	122 017 12 776	10.5	130 744 11 196	8.6	140 795 12 547	8.9	154 689 14 084	9.



Students from immigrant families declared SHSMLD, according to whether they receive welcoming services and assistance in learning French, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

Welcoming-francization	1994-	1995	1997-1	1997-1998 2000-2001				2003-2004		
and SHSMLD	N	%	N	%	N	%	N	%		
Welcoming-francization Yes SHSMLD No SHSMLD	12 776 172 109 241 12 331	1.3 11.3	11 196 227 119 548 14 351	2.0	12 547 42 128 248 2 484	0.3	14 084 66 140 605 2 899	0.5		
Total SHSMLD	122 017 12 503	10.2	130 744 14 578	11.2	140 795 2 526	1.8	154 689 2 965	1.9		

#### **TABLE**



Students from immigrant families experiencing academic delay, according to whether they receive welcoming services and assistance in learning French, by level of education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

				1994	-1995							1997	-1998			
Welcoming-francization and academic delay	Presch N	ool %	Elementa N	ary %	Second N	ary %	Tota N	l %	Presch N	ool %	Eleme N	ntary %	Secon N	dary %	Tota N	ll %
Welcoming-francization Yes	3 321		5 744	7.0	3 711	0.4.4	12 776	004	2 958	0.0	4 667	00.0	3 571		11 196	
Academic delay  No	8 641 45	0.5	1 565 2 54 807 12 896 2		45 793	81.1	4 609 109 241 33 323	36.1	10 712 71	0.8	1 411 60 212 12 173	30.2	2 059 48 624 20 498	57.7 42.2	3 494 119 548 32 742	
Academic delay  Total  Academic delay	11 962	0.5	60 551		49 504	47.3	122 017 37 932		13 670 95	0.7	64 879		52 195 22 557		130 744	

				2000	)-2001							2003	-2004			
Welcoming-francization and academic delay	Presch N	ool %	Elemer N	ntary %	Second N	lary %	Tota N	al %	Presch N	nool %	Eleme N	ntary %	Secon N	dary %	Tota N	ıl %
and academic delay	IV	/0	IV	/0	IV	/0	IV	/0	IV	/0	IV	/0	IV	/0	IV	/0
Welcoming-francization Yes Academic delay	3 085 25	0.8	5 329 2 496	46.8	4 133 2 611	63.2	12 547 5 132	40.9	3 336 24	0.7	5 944 2 441	41.1	4 804 2 788	58.0	14 084 5 253	37.3
No Academic delay	11 003 132	1.2	66 441 10 755	16.2	50 804 19 906	39.2	128 284 30 793	24.0	11 058 113	1.0	72 548 9 214	12.7	56 999 20 162	35.4	140 605 29 489	
Total Academic delay	14 088 157	1.1	71 770 13 251	18.5	54 937 22 517	41.0	140 795 35 925	25.5	14 394 137	1.0	74 492 11 655	14.8	61 803 22 950	37.1	154 689 37 742	



Students from immigrant families experiencing academic delay, by mother tongue groupings, elementary and secondary education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

			1994-1	995¹					1997-1	1998		
Academic delay and languages	Elemei N	ntary %	Second N	dary %	Tot N	al %	Eleme N	ntary %	Second N	dary %	Tot N	al %
Latin Indo-European Academic delay	37 088 7 243	19.5	31 070 12 230	39.4	68 158 19 473	28.6	39 239 6 512	16.6	32 242 11 533	35.8	71 481 18 045	25.2
Germanic Indo-European Academic delay	13 145 1 709	13.0	8 712 2 532	29.1	21 857 4 241	19.4	15 653 1 865	11.9	10 393 2 651	25.5	26 046 4 516	17.3
Slavic Indo-European Academic delay	2 660 656	24.7	2 098 1 029	49.0	4 758 1 685	35.4	3 364 857	25.5	2 817 1 268	45.0	6 181 2 125	34.4
Indo-European Isolates Academic delay	3 339 568	17.0	3 749 1 394	37.2	7 088 1 962	27.7	3 072 358	11.7	2 859 1 012	35.4	5 931 1 370	23.1
Iranian Indo-European Academic delay	825 260	31.5	582 322	55.3	1 407 582	41.4	1 116 330	29.6	863 486	56.3	1 979 816	41.2
Indo-European of India Academic delay	2 004 503	25.1	1 129 558	49.4	3 133 1 061	33.9	2 593 725	28.0	1 527 782	51.2	4 120 1 507	36.6
Dravidian Academic delay	673 243	36.1	333 247	74.2	1 006 490	48.7	967 246	25.4	437 264	60.4	1 404 510	36.3
Semitic Academic delay	5 886 1 268	21.5	4 309 1 905	44.2	10 195 3 173	31.1	6 381 1 096	17.2	4 836 1 952	40.4	11 217 3 048	27.2
Agglutinative Academic delay	936 360	38.5	847 520	61.4	1 783 880	49.4	826 309	37.4	875 511	58.4	1 701 820	48.2
Asian Tonal Academic delay	5 564 1 123	20.2	4 940 2 349	47.6	10 504 3 472	33.1	5 614 920	16.4	4 779 1 931	40.4	10 393 2 851	27.4
Indonesian Academic delay	1 623 493	30.4	1 281 698	54.5	2 904 1 191	41.0	1 737 449	25.8	1 519 769	50.6	3 256 1 218	37.4
Black African Academic delay	544 183	33.6	375 265	70.7	919 448	48.7	902 317	35.1	632 408	64.6	1 534 725	47.3
Pidgins and Creoles Academic delay	3 683 1 432	38.9	3 433 2 567	74.8	7 116 3 999	56.2	4 483 1 439	32.1	3 314 2 326	70.2	7 797 3 765	48.3
Other Academic delay	1 046 259	24.8	1 356 493	36.4	2 402 752	31.3	409 120	29.3	1 089 365	33.5	1 498 485	32.4
Total Academic delay	79 016 16 300	20.6	64 225 27 115	42.2	143 241 43 415	30.3	86 356 15 543	18.0	68 182 26 258	38.5	154 538 41 801	27.0

 $<sup>\</sup>blacksquare \textit{Eleven students from immigrant families did not specify their mother tongue. Six of these students were enrolled in secondary education and had fallen behind.}$ 



Students from immigrant families experiencing academic delay, by mother tongue groupings, elementary and secondary education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004 (cont.)

			2000-2	001					2003-2	2004		
Academic delay and languages	Elemer N	itary %	Second N	dary %	To <sup>*</sup>	tal %	Eleme N	ntary %	Secon N	dary %	To:	tal %
Latin Indo-European Academic delay	44 571 6 106	13.7	33 822 11 390	33.7	78 393 17 496	22.3	46 705 5 509	11.8	38 305 11 577	30.2	85 010 17 086	20.1
Germanic Indo-European Academic delay	15 808 1 725	10.9	11 779 2 697	22.9	27 587 4 422	16.0	14 923 1 519	10.2	13 217 2 709	20.5	28 140 4 228	15.0
Slavic Indo-European Academic delay	3 109 734	23.6	3 073 1 301	42.3	6 182 2 035	32.9	3 152 550	17.4	3 382 1 334	39.4	6 534 1 884	28.8
Indo-European Isolates Academic delay	3 171 382	12.0	2 462 754	30.6	5 633 1 136	20.2	3 204 292	9.1	2 373 663	27.9	5 577 955	17.1
Iranian Indo-European Academic delay	1 343 417	31.0	1 005 546	54.3	2 348 963	41.0	1 543 388	25.1	1 240 623	50.2	2 783 1 011	36.3
Indo-European of India Academic delay	3 200 842	26.3	2 106 1 035	49.1	5 306 1 877	35.4	3 887 735	18.9	2 688 1 235	45.9	6 575 1 970	30.0
Dravidian Academic delay	1 427 274	19.2	685 361	52.7	2 112 635	30.1	1 781 189	10.6	966 385	39.9	2 747 574	20.9
Semitic Academic delay	8 177 1 243	15.2	5 487 2 061	37.6	13 664 3 304	24.2	10 796 1 270	11.8	6 545 2 155	32.9	17 341 3 425	19.8
Agglutinative Academic delay	727 169	23.2	910 541	59.5	1 637 710	43.4	1 042 195	18.7	822 460	56.0	1 864 655	35.1
Asian Tonal Academic delay	5 984 833	13.9	4 864 1 623	33.4	10 848 2 456	22.6	6 872 791	11.5	5 241 1 466	28.0	12 113 2 257	18.6
Indonesian Academic delay	1 835 385	21.0	1 428 698	48.9	3 263 1 083	33.2	1 923 283	14.7	1 492 623	41.8	3 415 906	26.5
Black African Academic delay	1 337 462	34.6	1 021 676	66.2	2 358 1 138	48.3	1 775 501	28.2	1 415 843	59.6	3 190 1 344	42.1
Pidgins and Creoles Academic delay	4 139 1 432	34.6	3 464 2 304	66.5	7 603 3 736	49.1	3 696 963	26.1	3 858 2 371	61.5	7 554 3 334	44.1
Other Academic delay	399 94	23.6	624 216	34.6	1 023 310	30.3	341 56	16.4	426 177	41.5	767 233	30.4
Total Academic delay	95 227 15 098	15.9	72 730 26 203	36.0	167 957 41 301	24.6	101 640 13 241	13.0	81 970 26 621	32.5	183 610 39 862	21.7



Students from immigrant families experiencing academic delay, by region of birth, elementary and secondary education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

Academic delay and region of birth			1994-1	995		1997-1998						
	Elemei N	ntary %	Secon	dary %	Total N %		Eleme N	entary %	Secon N	dary %	Tot N	al %
Québec Academic delay	48 209 6 947	14.4	33 762 9 771	28.9	81 971 16 718	20.4	55 880 7 076	12.7	36 084 9 475	26.3	91 964 16 551	18.0
Canada without Québec Academic delay	1 994 248	12.4	1 308 385	29.4	3 302 633	19.2	2 220 241	10.9	1 601 362	22.6	3 821 603	15.8
North America without Canada Academic delay	1 845 377	20.4	1 058 353	33.4	2 903 730	25.1	1 729 322	18.6	1 263 412	32.6	2 992 734	24.5
Central America Academic delay	2 187 927	42.4	2 558 1 829	71.5	4 745 2 756	58.1	1 711 665	38.9	2 551 1 692	66.3	4 262 2 357	55.
Caribbean and Bermuda Academic delay	2 876 1 443	50.2	4 025 3 175	78.9	6 901 4 618	66.9	2 919 1 293	44.3	3 763 2 821	75.0	6 682 4 114	61.0
South America Academic delay	1 837 577	31.4	1 933 1 282	66.3	3 770 1 859	49.3	1 924 650	33.8	2 171 1 271	58.5	4 095 1 921	46.9
Western Europe Academic delay	2 372 303	12.8	1 855 498	26.8	4 227 801	18.9	2 864 314	11.0	2 350 630	26.8	5 214 944	18.
Eastern Europe Academic delay	2 306 660	28.6	2 095 1 163	55.5	4 401 1 823	41.4	2 525 691	27.4	2 440 1 138	46.6	4 965 1 829	36.8
Northern Europe Academic delay	337 37	11.0	389 125	32.1	726 162	22.3	340 35	10.3	352 100	28.4	692 135	19.
Southern Europe Academic delay	1 232 452	36.7	1 201 769	64.0	2 433 1 221	50.2	1 430 477	33.4	1 377 773	56.1	2 807 1 250	44.
Western Africa Academic delay	392 130	33.2	339 195	57.5	731 325	44.5	414 163	39.4	453 284	62.7	867 447	51.
Eastern Africa Academic delay	517 179	34.6	458 274	59.8	975 453	46.5	524 167	31.9	530 300	56.6	1 054 467	44.
North Africa Academic delay	1 450 350	24.1	985 483	49.0	2 435 833	34.2	1 927 428	22.2	1 508 703	46.6	3 435 1 131	32.
Central Africa Academic delay	325 121	37.2	229 147	64.2	554 268	48.4	598 191	31.9	498 282	56.6	1 096 473	43.
Southern Africa Academic delay	63 17	27.0	49 26	53.1	112 43	38.4	35 6	17.1	56 32	57.1	91 38	41.
Middle East Academic delay	3 468 866	25.0	2 868 1 325	46.2	6 336 2 191	34.6	2 502 543	21.7	2 935 1 227	41.8	5 437 1 770	32.0
West Central Asia Academic delay	1 111 497	44.7	1 001 661	66.0	2 112 1 158	54.8	1 302 551	42.3	1 402 883	63.0	2 704 1 434	53.0
Eastern Asia Academic delay	1 770 414	23.4	2 121 1 259	59.4	3 891 1 673	43.0	1 939 320	16.5	2 008 1 040	51.8	3 947 1 360	34.5
South East Asia Academic delay	1 861 826	44.4	2 933 1 791	61.1	4 794 2 617	54.6	1 236 509	41.2	2 398 1 513	63.1	3 634 2 022	55.0
Southern Asia Academic delay	1 674 632	37.8	1 081 753	69.7	2 755 1 385	50.3	1 944 818	42.1	1 521 965	63.4	3 465 1 783	51.
Oceania Academic delay	92 21	22.8	82 28	34.1	174 49	28.2	70 11	15.7	94 28	29.8	164 39	23.8
Other Academic delay	1 096 275	25.1	1 862 797	42.8	2 958 1 072	36.2	323 72	22.3	827 327	39.5	1 150 399	34.7
Missing value Academic delay	2	50.0	33 26	78.8	35 27	77.1	0	0.0	0	0.0	0 0	0.0
Total Academic delay	79 016 16 300	20.6	64 225 27 115	42.2	143 241 43 415	30.3	86 356 15 543	18.0	68 182 26 258	38.5	154 538 41 801	27.0



Students from immigrant families experiencing academic delay, by region of birth, elementary and secondary education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004 (cont.)

			2000-2	001		2003-2004						
cademic delay nd region of birth	Element N	ary %	Secon N	dary %	To N	tal %	Eleme N	ntary %	Second N	dary %	Tot N	al %
Québec Academic delay	65 151 7 293	11.2	39 300 10 020	25.5	104 451 17 313	16.6	68 057 6 228	9.2	46 714 11 054	23.7	114 771 17 282	15.
Canada without Québec Academic delay	2 410 250	10.4	1 720 354	20.6	4 130 604	14.6	2 587 238	9.2	1 970 380	19.3	4 557 618	13.
North America without Canada Academic delay	1 493 243	16.3	1 615 508	31.5	3 108 751	24.2	1 646 221	13.4	1 466 454	31.0	3 112 675	21.
Central America Academic delay	1 307 419	32.1	2 110 1 335	63.3	3 417 1 754	51.3	1 345 385	28.6	1 801 984	54.6	3 146 1 369	43.
Caribbean and Bermuda Academic delay	2 698 1 231	45.6	3 530 2 608	73.9	6 228 3 839	61.6	2 467 817	33.1	3 546 2 337	65.9	6 013 3 154	52.
South America Academic delay	1 644 510	31.0	2 164 1 168	54.0	3 808 1 678	44.1	2 278 586	25.7	2 544 1 325	52.1	4 822 1 911	39.
Western Europe Academic delay	3 226 298	9.2	3 091 739	23.9	6 317 1 037	16.4	3 192 332	10.4	3 446 751	21.8	6 638 1 083	16.
Eastern Europe Academic delay	2 225 638	28.7	2 646 1 083	40.9	4 871 1 721	35.3	2 600 678	26.1	3 168 1 307	41.3	5 768 1 985	34.
Northern Europe Academic delay	352 40	11.4	307 78	25.4	659 118	17.9	377 37	9.8	336 71	21.1	713 108	15
Southern Europe Academic delay	1 286 419	32.6	1 488 805	54.1	2 774 1 224	44.1	924 236	25.5	1 323 637	48.1	2 247 873	38
Western Africa Academic delay	420 125	29.8	561 313	55.8	981 438	44.6	519 137	26.4	673 334	49.6	1 192 471	39
Eastern Africa Academic delay	553 187	33.8	685 387	56.5	1 238 574	46.4	591 146	24.7	766 407	53.1	1 357 553	40.
North Africa Academic delay	2 464 596	24.2	2 189 940	42.9	4 653 1 536	33.0	3 516 621	17.7	2 738 1 053	38.5	6 254 1 674	26.
Central Africa Academic delay	827 280	33.9	813 497	61.1	1 640 777	47.4	1 059 323	30.5	1 042 602	57.8	2 101 925	44.
Southern Africa Academic delay	46 7	15.2	55 21	38.2	101 28	27.7	51 7	13.7	38 11	28.9	89 18	20.
Middle East Academic delay	1 688 355	21.0	2 884 1 038	36.0	4 572 1 393	30.5	1 672 292	17.5	2 429 886	36.5	4 101 1 178	28.
West Central Asia Academic delay	1 243 502		1 548 1 012		2 791 1 514		1 225 434	35.4	1 616	60.1	2 841 1 405	
Eastern Asia Academic delay	2 897 412	14.2	2 071 895	43.2	4 968 1 307	26.3	4 319 536	12.4	2 588 858	33.2	6 907 1 394	20
South East Asia Academic delay	896 308	34.4	1 764 1 070	60.7	2 660 1 378	51.8	968 227	23.5	1 292 718	55.6	2 260 945	41.
Southern Asia Academic delay	2 241 966	43.1	2 000 1 266	63.3	4 241 2 232	52.6	2 113 743	35.2	2 364 1 447	61.2	4 477 2 190	48.
Oceania Academic delay	71 8	11.3	84 22	26.2	155 30	19.4	77 6	7.8	82 22	26.8	159 28	17.
Other Academic delay	89 11	12.4	103 43	41.7	192 54	28.1	57 11	19.3	25 9	36.0	82 20	24.
Missing value Academic delay	0	0.0	2 1	50.0	2	50.0	0 0	0.0	3	100.0	3 3	100
Total Academic delay	95 227 15 098	15.9	72 730 26 203	36.0	167 957 41 301	24.6	101 640 13 241	13.0	81 970 26 621	32.5	183 610 39 862	21.

Educational Profile of Students From Immigrant Families: 1994-1995 to 2003-2004



Students experiencing academic delay and students declared SHSMLD, according to whether they are from immigrant families, elementary and secondary education, Québec, 1994-1995, 1997-1998, 2000-2001 and 2003-2004

			1994-	1995		1997-1998						
	El	ementary		Secondary			Е	lementary		Secondary		
Academic delay and SHSMLD	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total
Students from immigrant families Academic delay % Academic delay for SHSMLD % SHSMLD among those	70 068 11 547	8 948 4 753 53.1	79 016 16 300	56 695 20 823	7 530 6 292 83.6	64 225 27 115	76 472 10 400	9 884 5 143 52.0	86 356 15 543	58 634 18 628	9 444 7 526 79.7	68 078 26 154
with academic delay  Other students  Academic delay  % Academic delay for SHSMLD  % SHSMLD among those with academic delay	416 298 38 029	54 234 30 947 57.1	470 532 68 976	369 869 85 419	62 404 51 981 83.3	432 273 137 400	423 928 32 130	50 723 26 780 52.8 45.5	474 651 58 910	346 557 77 124	60 067 48 271 80.4	406 624 125 395
All students Academic delay % Academic delay for SHSMLD % SHSMLD among those with academic delay	486 366 49 576	63 182 35 700 56.5	549 548 85 276	426 564 106 242	69 934 58 273 83.3	496 498 164 515	500 400 42 530	60 607 31 923 52.7	561 007 74 453	405 191 95 752	69 511 55 797 80.3	474 702 151 549

	2000-2001							2003-2004						
Academic delay and SHSMLD	El	ementary		Secondary			Е	lementary			Secondary			
	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total	Not SHSMLD	SHSMLD	Total		
Students from immigrant families Academic delay % Academic delay for SHSMLD % SHSMLD among those	93 462 14 346	1 765 752 42.6	95 227 15 098	71 083 24 826	1 542 1 272 82.5	72 625 26 098	99 479 12 337	2 161 904 41.8	101 640 13 241	80 231 25 294	1 739 1 327 76.3	81 970 26 621		
with academic delay  Other students  Academic delay  % Academic delay for SHSMLD	473 121 53 049	5.0 9 953 4 147 41.7	483 074 57 196	365 034 100 932	4.9 9 460 7 163 75.7	374 494 108 095	439 593 38 259	6.8 10 337 4 669 45.2	449 930 42 928	375 573 94 931	5.0 9 370 6 654 71.0	384 943 101 585		
% SHSMLD among those with academic delay		7.3			6.6			10.9			6.6			
All students Academic delay % Academic delay for SHSMLD % SHSMLD among those	566 583 67 395	11 718 4 899 41.8	578 301 72 294	436 117 125 758	11 002 8 435 76.7	447 119 134 193	539 072 50 596	12 498 5 573 44.6	551 570 56 169	455 804 120 225	11 109 7 981 71.8	466 913 128 206		
with academic delay		6.8			6.3			9.9			6.2			