APPENDIX

Note: Quebec 16-year-old students did not participate in the assessment. This must be taken into consideration when comparing jurisdictional results with those of Canada.

DATA TABLES

TABLE 1: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF STUDENTS BY PERFORMANCE LEVEL AND BY AGE

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
13-year-olds	11.7	(0.6)	23.9	(0.7)	36.5	(0.8)	26.6	(0.8)	1.2	(0.2)	0.1	(0.1)
			88.3	(0.6)	64.4	(0.8)	27.9	(0.8)	1.3	(0.2)	0.1	(0.1)
16-year-olds	8.5	(0.6)	13.9	(0.7)	27.8	(0.9)	38.7	(1.0)	8.3	(0.6)	2.7	(0.3)
			91.5	(0.6)	77.5	(0.9)	49.7	(1.0)	11.0	(0.6)	2.7	(0.3)

Note: For each age group, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 2: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY GENDER

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
Female	11.9	(0.8)	23.3	(1.0)	37.8	(1.2)	26.0	(1.1)	1.0	(0.2)	0.0	(0.0)
			88.1	(0.8)	64.8	(1.2)	26.9	(1.1)	1.0	(0.2)	0.0	(0.0)
Male	11.2	(0.8)	24.6	(1.1)	35.2	(1.2)	27.2	(1.1)	1.5	(0.3)	0.2	(0.1)
			88.8	(0.8)	64.2	(1.2)	29.0	(1.1)	1.7	(0.3)	0.2	(0.1)
No Information	44.1	(13.0)	2.3	(4.0)	32.6	(12.3)	20.9	(10.7)	0.0	(0.0)	0.0	(0.0)
			55.9	(12.9)	53.5	(12.9)	20.9	(10.6)	0.0	(0.0)	0.0	(0.0)

Note: For each gender, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 3: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY GENDER

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
Female	7.8	(0.8)	14.2	(1.0)	30.3	(1.3)	37.8	(1.4)	8.2	(0.8)	1.7	(0.4)
			92.2	(0.8)	78.0	(1.2)	47.7	(1.4)	9.9	(0.9)	1.7	(0.4)
Male	7.6	(0.8)	13.9	(1.0)	25.8	(1.3)	40.3	(1.4)	8.5	(0.8)	3.8	(0.6)
			92.4	(0.8)	78.4	(1.2)	52.6	(1.5)	12.3	(1.0)	3.8	(0.6)
No Information	57.5	(11.0)	7.2	(5.7)	15.2	(8.0)	15.5	(8.0)	4.6	(4.6)	0.0	(0.0)
			42.5	(10.9)	35.3	(10.5)	20.1	(8.8)	4.6	(4.6)	0.0	(0.0)

Note: For each gender, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 4: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	13.1	(2.0)	26.2	(2.6)	36.0	(2.8)	23.4	(2.5)	1.3	(0.7)	0.1	(0.2)
			86.9	(2.0)	60.7	(2.9)	24.8	(2.5)	1.4	(0.7)	0.1	(0.2)
Alberta	9.3	(1.9)	20.0	(2.6)	37.5	(3.2)	30.9	(3.1)	1.9	(0.9)	0.3	(0.4)
			90.7	(1.9)	70.6	(3.0)	33.1	(3.1)	2.3	(1.0)	0.3	(0.4)
Saskatchewan	17.3	(2.4)	30.6	(2.9)	34.4	(3.0)	17.5	(2.4)	0.2	(0.3)	0.0	(0.0)
			82.7	(2.4)	52.1	(3.1)	17.7	(2.4)	0.2	(0.3)	0.0	(0.0)
Manitoba (E)	16.2	(2.3)	26.6	(2.7)	35.8	(3.0)	21.0	(2.5)	0.4	(0.4)	0.0	(0.0)
			83.8	(2.3)	57.2	(3.0)	21.4	(2.5)	0.4	(0.4)	0.0	(0.0)
Manitoba (F)	11.5	(2.6)	29.3	(3.7)	35.1	(3.9)	23.9	(3.5)	0.0	(0.0)	0.2	(0.3)
			88.5	(2.6)	59.2	(4.0)	24.1	(3.5)	0.2	(0.3)	0.2	(0.3)
Ontario (E)	9.7	(2.0)	26.9	(3.0)	38.2	(3.3)	23.8	(2.9)	1.3	(0.8)	0.1	(0.2)
			90.3	(2.0)	63.4	(3.3)	25.3	(3.0)	1.5	(0.8)	0.1	(0.2)
Ontario (F)	15.2	(3.1)	28.5	(3.9)	31.5	(4.0)	23.6	(3.7)	1.2	(0.9)	0.0	(0.0)
			84.8	(3.1)	56.3	(4.3)	24.8	(3.8)	1.2	(0.9)	0.0	(0.0)
Quebec (E)	11.8	(2.2)	21.6	(2.7)	31.5	(3.1)	33.5	(3.2)	1.5	(0.8)	0.1	(0.2)
			88.2	(2.2)	66.6	(3.1)	35.1	(3.2)	1.6	(0.8)	0.1	(0.2)
Quebec (F)	10.3	(2.0)	14.8	(2.3)	35.7	(3.2)	38.1	(3.2)	1.1	(0.7)	0.0	(0.0)
			89.7	(2.0)	74.9	(2.9)	39.2	(3.2)	1.1	(0.7)	0.0	(0.0)
New Brunswick (E)	17.7	(2.5)	30.3	(3.0)	33.2	(3.1)	17.6	(2.5)	1.1	(0.7)	0.0	(0.0)
			82.3	(2.5)	51.9	(3.2)	18.7	(2.5)	1.1	(0.7)	0.0	(0.0)
New Brunswick (F)	16.2	(2.5)	26.2	(3.0)	34.2	(3.2)	22.8	(2.9)	0.6	(0.5)	0.0	(0.0)
			83.8	(2.5)	57.6	(3.4)	23.4	(2.9)	0.6	(0.5)	0.0	(0.0)
Nova Scotia (E)	18.2	(2.6)	34.1	(3.1)	36.2	(3.2)	11.4	(2.1)	0.1	(0.2)	0.0	(0.0)
			81.8	(2.6)	47.7	(3.3)	11.6	(2.1)	0.1	(0.2)	0.0	(0.0)
Nova Scotia (F)	10.0	(5.2)	41.5	(8.5)	30.0	(7.9)	17.7	(6.6)	0.8	(1.5)	0.0	(0.0)
			90.0	(5.2)	48.5	(8.6)	18.5	(6.7)	0.8	(1.5)	0.0	(0.0)
Prince Edward Island	19.5	(3.0)	27.8	(3.4)	40.6	(3.8)	11.8	(2.5)	0.2	(0.3)	0.2	(0.3)
			80.5	(3.0)	52.7	(3.8)	12.2	(2.5)	0.3	(0.5)	0.2	(0.3)
Newfoundland and Labrador	18.2	(2.9)	24.7	(3.2)	35.8	(3.6)	19.3	(3.0)	1.8	(1.0)	0.3	(0.4)
			81.8	(2.9)	57.1	(3.7)	21.3	(3.1)	2.0	(1.1)	0.3	(0.4)
Yukon	19.2	(5.5)	28.3	(6.3)	34.3	(6.6)	17.7	(5.3)	0.5	(1.0)	0.0	(0.0)
			80.8	(5.5)	52.5	(7.0)	18.2	(5.4)	0.5	(1.0)	0.0	(0.0)
Northwest Territories	32.2	(4.0)	27.3	(3.8)	26.6	(3.8)	13.0	(2.9)	0.9	(0.8)	0.0	(0.0)
			67.8	(4.0)	40.5	(4.2)	13.9	(2.9)	0.9	(0.8)	0.0	(0.0)
Nunavut	72.2	(4.8)	19.8	(4.3)	5.0	(2.3)	3.0	(1.8)	0.0	(0.0)	0.0	(0.0)
			27.8	(4.8)	8.0	(2.9)	3.0	(1.8)	0.0	(0.0)	0.0	(0.0)
CANADA	11.7	(0.6)	23.9	(0.7)	36.5	(0.8)	26.6	(0.8)	1.2	(0.2)	0.1	(0.1)
			88.3	(0.6)	64.4	(0.8)	27.9	(0.8)	1.3	(0.2)	0.1	(0.1)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 5: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	7.4	(1.7)	17.7	(2.5)	28.6	(3.0)	36.2	(3.2)	7.3	(1.7)	2.9	(1.1)
			92.6	(1.7)	74.9	(2.9)	46.4	(3.3)	10.2	(2.0)	2.9	(1.1)
Alberta	6.4	(1.9)	9.3	(2.3)	23.8	(3.4)	41.6	(3.9)	13.0	(2.7)	5.9	(1.9)
			93.6	(1.9)	84.3	(2.9)	60.5	(3.9)	18.9	(3.1)	5.9	(1.9)
Saskatchewan	8.1	(1.8)	17.4	(2.5)	32.2	(3.1)	35.0	(3.1)	6.1	(1.6)	1.3	(0.8)
			91.9	(1.8)	74.6	(2.9)	42.4	(3.2)	7.4	(1.7)	1.3	(0.8)
Manitoba (E)	10.3	(2.0)	15.4	(2.4)	25.4	(2.9)	37.7	(3.2)	8.9	(1.9)	2.3	(1.0)
			89.7	(2.0)	74.3	(2.9)	48.9	(3.3)	11.2	(2.1)	2.3	(1.0)
Manitoba (F)	3.4	(1.8)	9.9	(3.0)	23.5	(4.3)	49.9	(5.0)	11.2	(3.2)	2.1	(1.4)
			96.6	(1.8)	86.7	(3.4)	63.2	(4.8)	13.3	(3.4)	2.1	(1.4)
Ontario (E)	8.5	(2.0)	13.2	(2.5)	27.7	(3.3)	39.9	(3.6)	8.3	(2.0)	2.4	(1.1)
			91.5	(2.0)	78.3	(3.0)	50.6	(3.7)	10.7	(2.3)	2.4	(1.1)
Ontario (F)	12.3	(2.7)	14.8	(2.9)	31.3	(3.8)	36.6	(4.0)	4.0	(1.6)	1.1	(0.8)
			87.7	(2.7)	72.9	(3.7)	41.7	(4.1)	5.1	(1.8)	1.1	(0.8)
New Brunswick (E)	10.4	(2.1)	12.5	(2.3)	34.1	(3.3)	35.3	(3.3)	5.6	(1.6)	2.0	(1.0)
			89.6	(2.1)	77.1	(2.9)	42.9	(3.4)	7.6	(1.8)	2.0	(1.0)
New Brunswick (F)	9.2	(2.1)	12.0	(2.4)	28.1	(3.3)	43.0	(3.6)	6.8	(1.8)	0.8	(0.7)
			90.8	(2.1)	78.8	(3.0)	50.6	(3.6)	7.6	(1.9)	0.8	(0.7)
Nova Scotia (E)	9.5	(2.0)	16.5	(2.6)	30.9	(3.2)	36.1	(3.4)	5.7	(1.6)	1.4	(0.8)
			90.5	(2.0)	74.1	(3.1)	43.2	(3.5)	7.1	(1.8)	1.4	(0.8)
Nova Scotia (F)	9.4	(5.6)	15.1	(6.8)	19.8	(7.6)	44.3	(9.5)	10.4	(5.8)	0.9	(1.8)
			90.6	(5.6)	75.5	(8.2)	55.7	(9.5)	11.3	(6.0)	0.9	(1.8)
Prince Edward Island	11.9	(2.7)	15.6	(3.0)	29.3	(3.8)	37.3	(4.0)	5.4	(1.9)	0.5	(0.6)
			88.1	(2.7)	72.5	(3.7)	43.2	(4.1)	6.0	(2.0)	0.5	(0.6)
Newfoundland and Labrador	16.9	(2.9)	16.6	(2.9)	30.4	(3.5)	31.8	(3.6)	3.2	(1.4)	1.1	(0.8)
			83.1	(2.9)	66.4	(3.6)	36.0	(3.7)	4.3	(1.5)	1.1	(0.8)
Yukon	16.5	(5.7)	16.5	(5.7)	22.6	(6.4)	36.0	(7.4)	7.9	(4.1)	0.6	(1.2)
			83.5	(5.7)	67.1	(7.2)	44.5	(7.6)	8.5	(4.3)	0.6	(1.2)
Northwest Territories	18.6	(4.3)	21.5	(4.6)	24.0	(4.7)	28.5	(5.0)	6.7	(2.8)	0.6	(0.9)
			81.4	(4.3)	59.9	(5.4)	35.9	(5.3)	7.4	(2.9)	0.6	(0.9)
Nunavut	49.3	(8.0)	23.0	(6.7)	15.8	(5.8)	9.2	(4.6)	1.3	(1.8)	1.3	(1.8)
			50.7	(7.9)	27.6	(7.1)	11.8	(5.1)	2.6	(2.5)	1.3	(1.8)
CANADA	8.5	(0.6)	13.9	(0.7)	27.8	(0.9)	38.7	(1.0)	8.3	(0.6)	2.7	(0.3)
			91.5	(0.6)	77.5	(0.9)	49.7	(1.0)	11.0	(0.6)	2.7	(0.3)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 6: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 13-YEAR-OLD FEMALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	12.9	(2.9)	27.8	(3.8)	36.2	(4.1)	22.3	(3.5)	0.8	(0.7)	0.0	(0.0)
			87.1	(2.9)	59.3	(4.2)	23.1	(3.6)	0.8	(0.7)	0.0	(0.0)
Alberta	7.2	(2.5)	20.0	(3.8)	40.3	(4.7)	30.8	(4.4)	1.7	(1.2)	0.0	(0.0)
			92.8	(2.5)	72.8	(4.3)	32.5	(4.5)	1.7	(1.2)	0.0	(0.0)
Saskatchewan	17.3	(3.3)	30.0	(4.0)	37.1	(4.2)	15.5	(3.2)	0.2	(0.4)	0.0	(0.0)
			82.7	(3.3)	52.8	(4.4)	15.7	(3.2)	0.2	(0.4)	0.0	(0.0)
Manitoba (E)	15.3	(3.2)	28.0	(4.0)	35.1	(4.3)	20.8	(3.6)	0.8	(0.8)	0.0	(0.0)
			84.7	(3.2)	56.7	(4.4)	21.6	(3.7)	0.8	(0.8)	0.0	(0.0)
Manitoba (F)	14.7	(3.9)	31.1	(5.1)	34.3	(5.3)	19.9	(4.4)	0.0	(0.0)	0.0	(0.0)
			85.3	(3.9)	54.2	(5.5)	19.9	(4.4)	0.0	(0.0)	0.0	(0.0)
Ontario (E)	11.8	(3.0)	25.4	(4.1)	38.8	(4.6)	23.1	(4.0)	0.9	(0.9)	0.0	(0.0)
			88.2	(3.0)	62.8	(4.6)	24.0	(4.0)	0.9	(0.9)	0.0	(0.0)
Ontario (F)	11.1	(3.9)	28.9	(5.6)	36.8	(6.0)	22.9	(5.2)	0.4	(0.8)	0.0	(0.0)
			88.9	(3.9)	60.1	(6.0)	23.3	(5.2)	0.4	(0.8)	0.0	(0.0)
Quebec (E)	13.9	(3.3)	23.2	(4.0)	32.3	(4.4)	29.2	(4.3)	1.2	(1.0)	0.2	(0.5)
			86.1	(3.3)	62.9	(4.6)	30.6	(4.4)	1.4	(1.1)	0.2	(0.5)
Quebec (F)	9.5	(2.7)	13.2	(3.1)	37.7	(4.4)	38.4	(4.4)	1.1	(0.9)	0.0	(0.0)
			90.5	(2.7)	77.2	(3.8)	39.5	(4.5)	1.1	(0.9)	0.0	(0.0)
New Brunswick (E)	15.3	(3.4)	29.3	(4.3)	37.8	(4.6)	17.4	(3.6)	0.2	(0.5)	0.0	(0.0)
			84.7	(3.4)	55.4	(4.7)	17.6	(3.6)	0.2	(0.5)	0.0	(0.0)
New Brunswick (F)	13.6	(3.4)	27.9	(4.4)	34.7	(4.7)	23.4	(4.2)	0.5	(0.7)	0.0	(0.0)
			86.4	(3.4)	58.5	(4.8)	23.9	(4.2)	0.5	(0.7)	0.0	(0.0)
Nova Scotia (E)	18.5	(3.6)	35.6	(4.5)	36.5	(4.5)	9.4	(2.7)	0.0	(0.0)	0.0	(0.0)
			81.5	(3.6)	45.9	(4.7)	9.4	(2.7)	0.0	(0.0)	0.0	(0.0)
Nova Scotia (F)	8.2	(6.3)	43.8	(11.5)	30.1	(10.6)	16.4	(8.6)	1.4	(2.7)	0.0	(0.0)
			91.8	(6.3)	47.9	(11.5)	17.8	(8.8)	1.4	(2.7)	0.0	(0.0)
Prince Edward Island	17.2	(4.1)	29.8	(5.0)	42.8	(5.4)	10.3	(3.3)	0.0	(0.0)	0.0	(0.0)
			82.8	(4.1)	53.1	(5.4)	10.3	(3.3)	0.0	(0.0)	0.0	(0.0)
Newfoundland and Labrador	20.7	(4.2)	23.5	(4.4)	35.0	(5.0)	18.2	(4.0)	2.0	(1.4)	0.6	(0.8)
			79.3	(4.2)	55.7	(5.2)	20.7	(4.2)	2.5	(1.6)	0.6	(0.8)
Yukon	18.3	(7.5)	27.9	(8.7)	34.6	(9.2)	19.2	(7.6)	0.0	(0.0)	0.0	(0.0)
			81.7	(7.4)	53.8	(9.6)	19.2	(7.6)	0.0	(0.0)	0.0	(0.0)
Northwest Territories	34.6	(5.9)	23.6	(5.2)	28.7	(5.6)	13.0	(4.1)	0.0	(0.0)	0.0	(0.0)
			65.4	(5.9)	41.7	(6.1)	13.0	(4.1)	0.0	(0.0)	0.0	(0.0)
Nunavut	72.0	(6.9)	21.3	(6.3)	6.7	(3.8)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
			28.0	(6.9)	6.7	(3.8)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
CANADA	11.9	(0.8)	23.3	(1.0)	37.8	(1.2)	26.0	(1.1)	1.0	(0.2)	0.0	(0.0)
			88.1	(0.8)	64.8	(1.2)	26.9	(1.1)	1.0	(0.2)	0.0	(0.0)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 7: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 13-YEAR-OLD MALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	12.7	(2.7)	25.2	(3.5)	35.7	(3.9)	24.4	(3.5)	1.9	(1.1)	0.2	(0.3)
			87.3	(2.7)	62.1	(3.9)	26.4	(3.6)	2.1	(1.2)	0.2	(0.3)
Alberta	11.2	(2.9)	20.1	(3.7)	35.0	(4.4)	30.9	(4.2)	2.2	(1.3)	0.7	(0.7)
			88.8	(2.9)	68.7	(4.3)	33.7	(4.3)	2.8	(1.5)	0.7	(0.7)
Saskatchewan	17.4	(3.4)	31.4	(4.1)	31.4	(4.1)	19.7	(3.5)	0.2	(0.4)	0.0	(0.0)
			82.6	(3.4)	51.2	(4.4)	19.9	(3.5)	0.2	(0.4)	0.0	(0.0)
Manitoba (E)	17.0	(3.2)	25.3	(3.7)	36.5	(4.1)	21.2	(3.5)	0.0	(0.0)	0.0	(0.0)
			83.0	(3.2)	57.7	(4.2)	21.2	(3.5)	0.0	(0.0)	0.0	(0.0)
Manitoba (F)	7.7	(3.2)	27.3	(5.4)	35.8	(5.8)	28.8	(5.5)	0.0	(0.0)	0.4	(0.8)
			92.3	(3.2)	65.0	(5.8)	29.2	(5.5)	0.4	(0.8)	0.4	(0.8)
Ontario (E)	7.0	(2.5)	28.8	(4.5)	37.6	(4.8)	24.6	(4.3)	1.8	(1.3)	0.3	(0.5)
			93.0	(2.5)	64.2	(4.8)	26.7	(4.4)	2.1	(1.4)	0.3	(0.5)
Ontario (F)	18.3	(4.8)	28.6	(5.6)	26.6	(5.5)	24.6	(5.3)	2.0	(1.7)	0.0	(0.0)
			81.7	(4.8)	53.2	(6.2)	26.6	(5.5)	2.0	(1.7)	0.0	(0.0)
Quebec (E)	8.9	(2.7)	20.0	(3.8)	31.1	(4.4)	38.1	(4.6)	1.9	(1.3)	0.0	(0.0)
			91.1	(2.7)	71.1	(4.3)	40.0	(4.7)	1.9	(1.3)	0.0	(0.0)
Quebec (F)	11.1	(3.0)	16.5	(3.5)	33.3	(4.5)	37.8	(4.6)	1.2	(1.0)	0.0	(0.0)
			88.9	(3.0)	72.3	(4.3)	39.0	(4.6)	1.2	(1.0)	0.0	(0.0)
New Brunswick (E)	18.4	(3.5)	31.9	(4.2)	29.7	(4.1)	18.1	(3.5)	1.9	(1.2)	0.0	(0.0)
			81.6	(3.5)	49.8	(4.5)	20.0	(3.6)	1.9	(1.2)	0.0	(0.0)
New Brunswick (F)	18.7	(3.7)	24.8	(4.1)	33.4	(4.5)	22.4	(4.0)	0.7	(0.8)	0.0	(0.0)
			81.3	(3.7)	56.5	(4.7)	23.1	(4.0)	0.7	(0.8)	0.0	(0.0)
Nova Scotia (E)	18.1	(3.6)	32.6	(4.4)	35.6	(4.5)	13.4	(3.2)	0.2	(0.5)	0.0	(0.0)
			81.9	(3.6)	49.3	(4.7)	13.7	(3.2)	0.2	(0.5)	0.0	(0.0)
Nova Scotia (F)	12.3	(8.6)	38.6	(12.8)	29.8	(12.0)	19.3	(10.3)	0.0	(0.0)	0.0	(0.0)
			87.7	(8.5)	49.1	(13.0)	19.3	(10.2)	0.0	(0.0)	0.0	(0.0)
Prince Edward Island	21.6	(4.5)	25.7	(4.8)	38.6	(5.3)	13.4	(3.7)	0.4	(0.6)	0.4	(0.6)
			78.4	(4.5)	52.7	(5.4)	14.1	(3.8)	0.7	(0.9)	0.4	(0.6)
Newfoundland and Labrador	15.6	(3.9)	26.0	(4.8)	36.4	(5.2)	20.5	(4.4)	1.5	(1.3)	0.0	(0.0)
			84.4	(3.9)	58.4	(5.3)	22.0	(4.5)	1.5	(1.3)	0.0	(0.0)
Yukon	20.2	(8.2)	28.7	(9.2)	34.0	(9.6)	16.0	(7.4)	1.1	(2.1)	0.0	(0.0)
			79.8	(8.1)	51.1	(10.1)	17.0	(7.6)	1.1	(2.1)	0.0	(0.0)
Northwest Territories	29.9	(5.4)	30.7	(5.5)	24.5	(5.1)	13.1	(4.0)	1.8	(1.6)	0.0	(0.0)
			70.1	(5.4)	39.4	(5.8)	15.0	(4.2)	1.8	(1.6)	0.0	(0.0)
Nunavut	72.7	(6.7)	18.0	(5.8)	3.5	(2.8)	5.8	(3.5)	0.0	(0.0)	0.0	(0.0)
			27.3	(6.7)	9.3	(4.3)	5.8	(3.5)	0.0	(0.0)	0.0	(0.0)
CANADA	11.2	(0.8)	24.6	(1.1)	35.2	(1.2)	27.2	(1.1)	1.5	(0.3)	0.2	(0.1)
			88.8	(0.8)	64.2	(1.2)	29.0	(1.1)	1.7	(0.3)	0.2	(0.1)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 8: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 16-YEAR-OLD FEMALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	6.0	(2.3)	18.6	(3.7)	30.2	(4.3)	35.8	(4.5)	7.7	(2.5)	1.6	(1.2)
			94.0	(2.3)	75.3	(4.1)	45.1	(4.7)	9.3	(2.7)	1.6	(1.2)
Alberta	6.2	(2.8)	11.1	(3.6)	24.2	(4.9)	41.2	(5.7)	12.8	(3.9)	4.5	(2.4)
			93.8	(2.8)	82.7	(4.4)	58.5	(5.7)	17.3	(4.4)	4.5	(2.4)
Saskatchewan	7.3	(2.4)	17.5	(3.6)	37.5	(4.5)	32.3	(4.4)	4.3	(1.9)	1.1	(1.0)
			92.7	(2.4)	75.2	(4.0)	37.7	(4.5)	5.5	(2.1)	1.1	(1.0)
Manitoba (E)	8.8	(2.7)	15.9	(3.4)	27.2	(4.2)	37.0	(4.5)	9.8	(2.8)	1.4	(1.1)
			91.2	(2.6)	75.3	(4.0)	48.1	(4.7)	11.1	(2.9)	1.4	(1.1)
Manitoba (F)	3.0	(2.2)	11.5	(4.1)	27.8	(5.8)	46.2	(6.4)	9.8	(3.8)	1.7	(1.7)
			97.0	(2.2)	85.5	(4.5)	57.7	(6.3)	11.5	(4.1)	1.7	(1.7)
Ontario (E)	7.7	(2.9)	12.9	(3.6)	31.0	(5.0)	39.0	(5.3)	8.3	(3.0)	1.2	(1.2)
			92.3	(2.9)	79.4	(4.4)	48.5	(5.4)	9.5	(3.2)	1.2	(1.2)
Ontario (F)	12.0	(3.7)	15.1	(4.1)	37.1	(5.5)	32.4	(5.3)	2.7	(1.8)	0.7	(0.9)
			88.0	(3.7)	72.9	(5.0)	35.8	(5.4)	3.3	(2.0)	0.7	(0.9)
New Brunswick (E)	9.9	(3.0)	13.8	(3.4)	34.2	(4.7)	35.5	(4.7)	5.4	(2.2)	1.3	(1.1)
			90.1	(3.0)	76.3	(4.2)	42.1	(4.9)	6.6	(2.5)	1.3	(1.1)
New Brunswick (F)	8.2	(2.8)	10.9	(3.2)	29.2	(4.7)	43.7	(5.1)	7.1	(2.6)	0.8	(0.9)
			91.8	(2.8)	80.9	(4.0)	51.6	(5.1)	7.9	(2.8)	0.8	(0.9)
Nova Scotia (E)	10.3	(3.0)	14.9	(3.5)	32.7	(4.6)	35.5	(4.7)	5.5	(2.3)	1.0	(1.0)
			89.7	(3.0)	74.8	(4.3)	42.1	(4.9)	6.5	(2.4)	1.0	(1.0)
Nova Scotia (F)	6.9	(6.6)	15.5	(9.4)	24.1	(11.1)	43.1	(12.9)	10.3	(7.9)	0.0	(0.0)
			93.1	(6.5)	77.6	(10.7)	53.4	(12.8)	10.3	(7.8)	0.0	(0.0)
Prince Edward Island	11.6	(3.8)	18.3	(4.6)	27.6	(5.4)	37.7	(5.8)	4.9	(2.6)	0.0	(0.0)
			88.4	(3.8)	70.1	(5.5)	42.5	(5.9)	4.9	(2.6)	0.0	(0.0)
Newfoundland and Labrador	17.2	(4.0)	16.0	(3.9)	30.2	(4.9)	32.6	(5.0)	3.5	(1.9)	0.6	(0.8)
			82.8	(4.0)	66.9	(5.0)	36.6	(5.1)	4.1	(2.1)	0.6	(0.8)
Yukon	17.6	(8.2)	14.1	(7.4)	27.1	(9.5)	31.8	(10.0)	9.4	(6.2)	0.0	(0.0)
			82.4	(8.1)	68.2	(9.9)	41.2	(10.5)	9.4	(6.2)	0.0	(0.0)
Northwest Territories	21.3	(6.6)	18.7	(6.3)	32.7	(7.5)	20.7	(6.5)	6.7	(4.0)	0.0	(0.0)
			78.7	(6.6)	60.0	(7.8)	27.3	(7.1)	6.7	(4.0)	0.0	(0.0)
Nunavut	54.2	(10.8)	19.3	(8.5)	18.1	(8.3)	7.2	(5.6)	1.2	(2.4)	0.0	(0.0)
			45.8	(10.7)	26.5	(9.5)	8.4	(6.0)	1.2	(2.3)	0.0	(0.0)
CANADA	7.8	(0.8)	14.2	(1.0)	30.3	(1.3)	37.8	(1.4)	8.2	(0.8)	1.7	(0.4)
			92.2	(0.8)	78.0	(1.2)	47.7	(1.4)	9.9	(0.9)	1.7	(0.4)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 9: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
PERCENTAGE OF 16-YEAR-OLD MALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	8.3	(2.6)	17.0	(3.6)	26.9	(4.2)	36.6	(4.6)	7.1	(2.4)	4.2	(1.9)
			91.7	(2.6)	74.8	(4.1)	47.9	(4.8)	11.3	(3.0)	4.2	(1.9)
Alberta	6.6	(2.7)	7.8	(2.9)	23.1	(4.6)	42.2	(5.4)	13.1	(3.7)	7.2	(2.8)
			93.4	(2.7)	85.6	(3.8)	62.5	(5.3)	20.3	(4.4)	7.2	(2.8)
Saskatchewan	8.5	(2.6)	17.2	(3.5)	27.2	(4.1)	37.7	(4.5)	7.8	(2.5)	1.6	(1.1)
			91.5	(2.6)	74.3	(4.0)	47.1	(4.6)	9.4	(2.7)	1.6	(1.1)
Manitoba (E)	11.5	(3.0)	15.0	(3.4)	23.6	(4.0)	38.6	(4.6)	8.1	(2.6)	3.2	(1.7)
			88.5	(3.0)	73.4	(4.2)	49.9	(4.7)	11.3	(3.0)	3.2	(1.7)
Manitoba (F)	4.0	(3.2)	7.4	(4.2)	16.8	(6.0)	55.7	(8.0)	13.4	(5.5)	2.7	(2.6)
			96.0	(3.2)	88.6	(5.1)	71.8	(7.2)	16.1	(5.9)	2.7	(2.6)
Ontario (E)	6.5	(2.5)	13.9	(3.5)	25.6	(4.5)	42.0	(5.1)	8.4	(2.8)	3.5	(1.9)
			93.5	(2.5)	79.6	(4.1)	54.0	(5.1)	12.0	(3.3)	3.5	(1.9)
Ontario (F)	12.0	(3.9)	14.7	(4.3)	24.8	(5.2)	41.4	(5.9)	5.6	(2.8)	1.5	(1.5)
			88.0	(3.9)	73.3	(5.3)	48.5	(6.0)	7.1	(3.1)	1.5	(1.5)
New Brunswick (E)	8.8	(2.7)	11.5	(3.1)	34.5	(4.6)	36.4	(4.7)	6.1	(2.3)	2.7	(1.6)
			91.2	(2.7)	79.7	(3.9)	45.2	(4.8)	8.8	(2.7)	2.7	(1.6)
New Brunswick (F)	10.4	(3.2)	13.2	(3.5)	27.2	(4.6)	42.0	(5.1)	6.4	(2.6)	0.8	(0.9)
			89.6	(3.2)	76.5	(4.4)	49.3	(5.2)	7.3	(2.7)	0.8	(0.9)
Nova Scotia (E)	8.5	(2.8)	18.1	(3.8)	28.9	(4.5)	36.7	(4.8)	5.9	(2.4)	1.8	(1.3)
			91.5	(2.8)	73.4	(4.4)	44.4	(5.0)	7.8	(2.7)	1.8	(1.3)
Nova Scotia (F)	12.5	(9.5)	14.6	(10.1)	14.6	(10.1)	45.8	(14.2)	10.4	(8.7)	2.1	(4.1)
			87.5	(9.4)	72.9	(12.6)	58.3	(13.9)	12.5	(9.4)	2.1	(4.0)
Prince Edward Island	10.7	(3.6)	13.2	(4.0)	31.4	(5.4)	37.5	(5.7)	6.1	(2.8)	1.1	(1.2)
			89.3	(3.6)	76.1	(5.0)	44.6	(5.8)	7.1	(3.0)	1.1	(1.2)
Newfoundland and Labrador	16.7	(4.2)	16.7	(4.2)	31.1	(5.2)	30.8	(5.2)	3.0	(1.9)	1.6	(1.4)
			83.3	(4.2)	66.6	(5.3)	35.4	(5.4)	4.6	(2.3)	1.6	(1.4)
Yukon	14.5	(8.0)	18.4	(8.8)	18.4	(8.8)	40.8	(11.1)	6.6	(5.6)	1.3	(2.6)
			85.5	(7.9)	67.1	(10.6)	48.7	(11.2)	7.9	(6.1)	1.3	(2.6)
Northwest Territories	15.1	(5.6)	24.5	(6.7)	16.4	(5.8)	35.8	(7.5)	6.9	(4.0)	1.3	(1.7)
			84.9	(5.6)	60.4	(7.6)	44.0	(7.7)	8.2	(4.3)	1.3	(1.7)
Nunavut	41.8	(11.9)	28.4	(10.9)	13.4	(8.2)	11.9	(7.8)	1.5	(2.9)	3.0	(4.1)
			58.2	(11.8)	29.9	(11.0)	16.4	(8.9)	4.5	(5.0)	3.0	(4.1)
CANADA	7.6	(0.8)	13.9	(1.0)	25.8	(1.3)	40.3	(1.4)	8.5	(0.8)	3.8	(0.6)
			92.4	(0.8)	78.4	(1.2)	52.6	(1.5)	12.3	(1.0)	3.8	(0.6)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 10: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF STUDENTS BY PERFORMANCE LEVEL AND BY AGE

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
13-year-olds	13.3	(0.6)	19.1	(0.7)	42.2	(0.9)	21.6	(0.8)	3.4	(0.3)	0.5	(0.1)
			86.7	(0.6)	67.6	(0.9)	25.4	(0.8)	3.8	(0.4)	0.5	(0.1)
16-year-olds	9.0	(0.6)	10.6	(0.7)	33.3	(1.0)	32.4	(1.0)	11.3	(0.7)	3.5	(0.4)
			91.0	(0.6)	80.4	(0.9)	47.1	(1.1)	14.8	(0.8)	3.5	(0.4)

Note: For each age group, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 11: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY GENDER

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
Female	12.6	(0.9)	17.1	(1.0)	45.1	(1.3)	21.6	(1.1)	3.2	(0.5)	0.4	(0.2)
			87.4	(0.9)	70.3	(1.2)	25.3	(1.1)	3.6	(0.5)	0.4	(0.2)
Male	13.7	(0.9)	21.3	(1.1)	39.2	(1.3)	21.6	(1.1)	3.5	(0.5)	0.6	(0.2)
			86.3	(0.9)	64.9	(1.3)	25.7	(1.2)	4.1	(0.5)	0.6	(0.2)
No Information	35.8	(10.2)	8.1	(5.8)	41.5	(10.5)	13.6	(7.3)	1.0	(2.1)	0.0	(0.0)
			64.2	(10.1)	56.1	(10.5)	14.6	(7.5)	1.0	(2.1)	0.0	(0.0)

Note: For each gender, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 12: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY GENDER

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
Female	8.0	(0.8)	11.1	(1.0)	32.5	(1.4)	33.6	(1.4)	12.1	(1.0)	2.8	(0.5)
			92.0	(0.8)	81.0	(1.2)	48.5	(1.5)	14.9	(1.1)	2.8	(0.5)
Male	8.9	(0.9)	10.0	(0.9)	34.5	(1.5)	31.7	(1.5)	10.8	(1.0)	4.1	(0.6)
			91.1	(0.9)	81.1	(1.2)	46.6	(1.6)	14.9	(1.1)	4.1	(0.6)
No Information	45.1	(9.7)	16.2	(7.2)	22.1	(8.1)	13.8	(6.7)	1.4	(2.3)	1.4	(2.3)
			54.9	(9.6)	38.6	(9.4)	16.5	(7.2)	2.7	(3.2)	1.4	(2.2)

Note: For each gender, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 13: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	15.0	(2.1)	21.7	(2.5)	40.2	(2.9)	19.9	(2.4)	3.0	(1.0)	0.3	(0.3)
			85.0	(2.1)	63.3	(2.9)	23.1	(2.5)	3.2	(1.1)	0.3	(0.3)
Alberta	9.7	(2.0)	13.7	(2.3)	44.7	(3.4)	25.4	(2.9)	5.2	(1.5)	1.3	(0.8)
			90.3	(2.0)	76.5	(2.9)	31.9	(3.1)	6.5	(1.7)	1.3	(0.8)
Saskatchewan	16.6	(2.4)	22.5	(2.7)	44.6	(3.3)	14.3	(2.3)	1.8	(0.9)	0.1	(0.2)
			83.4	(2.4)	60.8	(3.2)	16.2	(2.4)	1.9	(0.9)	0.1	(0.2)
Manitoba (E)	17.4	(2.4)	22.2	(2.6)	38.4	(3.0)	19.5	(2.5)	1.9	(0.9)	0.5	(0.4)
			82.6	(2.4)	60.4	(3.0)	21.9	(2.6)	2.4	(1.0)	0.5	(0.4)
Manitoba (F)	11.0	(2.7)	17.9	(3.4)	42.6	(4.3)	23.9	(3.7)	3.8	(1.7)	0.8	(0.8)
			89.0	(2.7)	71.1	(4.0)	28.5	(3.9)	4.6	(1.8)	0.8	(0.8)
Ontario (E)	12.0	(2.3)	19.3	(2.8)	43.7	(3.5)	21.7	(2.9)	3.2	(1.2)	0.1	(0.3)
			88.0	(2.3)	68.7	(3.3)	25.1	(3.1)	3.4	(1.3)	0.1	(0.3)
Ontario (F)	13.3	(3.3)	17.9	(3.7)	43.2	(4.8)	22.4	(4.1)	2.7	(1.6)	0.5	(0.7)
			86.7	(3.3)	68.8	(4.5)	25.6	(4.2)	3.2	(1.7)	0.5	(0.7)
Quebec (E)	9.6	(2.1)	21.2	(2.9)	40.2	(3.5)	22.9	(3.0)	5.4	(1.6)	0.6	(0.6)
			90.4	(2.1)	69.2	(3.3)	29.0	(3.2)	6.1	(1.7)	0.6	(0.6)
Quebec (F)	12.3	(2.6)	16.6	(3.0)	42.1	(4.0)	24.3	(3.4)	3.8	(1.5)	0.8	(0.7)
			87.7	(2.6)	71.0	(3.6)	29.0	(3.6)	4.7	(1.7)	0.8	(0.7)
New Brunswick (E)	17.9	(2.5)	24.2	(2.8)	40.2	(3.2)	15.8	(2.4)	1.7	(0.8)	0.2	(0.3)
			82.1	(2.5)	57.9	(3.3)	17.7	(2.5)	1.9	(0.9)	0.2	(0.3)
New Brunswick (F)	12.6	(2.5)	21.9	(3.1)	39.0	(3.7)	22.8	(3.1)	3.5	(1.4)	0.1	(0.3)
			87.4	(2.5)	65.5	(3.6)	26.5	(3.3)	3.7	(1.4)	0.1	(0.3)
Nova Scotia (E)	22.7	(2.8)	26.4	(3.0)	37.2	(3.3)	12.4	(2.2)	1.1	(0.7)	0.2	(0.3)
			77.3	(2.8)	50.9	(3.4)	13.7	(2.3)	1.3	(0.8)	0.2	(0.3)
Nova Scotia (F)	12.0	(7.0)	30.1	(9.9)	42.2	(10.7)	14.5	(7.6)	1.2	(2.4)	0.0	(0.0)
			88.0	(7.0)	57.8	(10.6)	15.7	(7.8)	1.2	(2.3)	0.0	(0.0)
Prince Edward Island	19.2	(3.3)	29.0	(3.8)	36.1	(4.0)	13.3	(2.8)	2.0	(1.2)	0.4	(0.5)
			80.8	(3.3)	51.8	(4.2)	15.7	(3.0)	2.4	(1.3)	0.4	(0.5)
Newfoundland and Labrador	20.0	(3.1)	21.8	(3.2)	36.2	(3.8)	19.5	(3.1)	2.2	(1.2)	0.3	(0.4)
			80.0	(3.1)	58.2	(3.9)	22.1	(3.3)	2.6	(1.2)	0.3	(0.4)
Yukon	18.5	(6.3)	17.8	(6.2)	48.6	(8.1)	13.0	(5.5)	1.4	(1.9)	0.7	(1.3)
			81.5	(6.3)	63.7	(7.8)	15.1	(5.8)	2.1	(2.3)	0.7	(1.3)
Northwest Territories	44.2	(5.4)	22.9	(4.6)	24.7	(4.7)	7.3	(2.8)	0.9	(1.0)	0.0	(0.0)
			55.8	(5.4)	32.9	(5.1)	8.2	(3.0)	0.9	(1.0)	0.0	(0.0)
Nunavut	90.7	(4.4)	7.0	(3.8)	1.7	(2.0)	0.6	(1.1)	0.0	(0.0)	0.0	(0.0)
			9.3	(4.3)	2.3	(2.3)	0.6	(1.1)	0.0	(0.0)	0.0	(0.0)
CANADA	13.3	(0.6)	19.1	(0.7)	42.2	(0.9)	21.6	(0.8)	3.4	(0.3)	0.5	(0.1)
			86.7	(0.6)	67.6	(0.9)	25.4	(0.8)	3.8	(0.4)	0.5	(0.1)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 14: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	8.5	(1.9)	10.0	(2.1)	36.4	(3.3)	32.5	(3.2)	9.6	(2.0)	2.9	(1.2)
			91.5	(1.9)	81.5	(2.7)	45.1	(3.4)	12.5	(2.3)	2.9	(1.2)
Alberta	6.4	(2.0)	6.4	(2.0)	28.2	(3.7)	36.9	(4.0)	16.6	(3.1)	5.5	(1.9)
			93.6	(2.0)	87.2	(2.8)	59.0	(4.1)	22.1	(3.4)	5.5	(1.9)
Saskatchewan	9.2	(2.0)	10.8	(2.1)	34.7	(3.3)	34.2	(3.3)	8.8	(2.0)	2.2	(1.0)
			90.8	(2.0)	80.0	(2.8)	45.3	(3.4)	11.0	(2.2)	2.2	(1.0)
Manitoba (E)	9.6	(2.0)	10.5	(2.1)	32.4	(3.2)	32.9	(3.2)	8.8	(1.9)	5.9	(1.6)
			90.4	(2.0)	79.9	(2.7)	47.6	(3.4)	14.7	(2.4)	5.9	(1.6)
Manitoba (F)	2.9	(1.8)	7.6	(2.8)	30.3	(4.9)	42.0	(5.2)	12.0	(3.4)	5.2	(2.4)
			97.1	(1.8)	89.5	(3.2)	59.2	(5.2)	17.2	(4.0)	5.2	(2.4)
Ontario (E)	8.9	(2.2)	11.5	(2.5)	33.2	(3.7)	31.6	(3.7)	11.6	(2.5)	3.2	(1.4)
			91.1	(2.2)	79.7	(3.2)	46.5	(3.9)	14.8	(2.8)	3.2	(1.4)
Ontario (F)	15.1	(3.3)	10.1	(2.8)	36.0	(4.5)	29.4	(4.2)	7.0	(2.4)	2.5	(1.4)
			84.9	(3.3)	74.8	(4.0)	38.9	(4.5)	9.4	(2.7)	2.5	(1.4)
New Brunswick (E)	9.5	(2.1)	12.6	(2.4)	36.1	(3.4)	30.3	(3.3)	7.8	(1.9)	3.8	(1.4)
			90.5	(2.1)	77.9	(3.0)	41.8	(3.5)	11.5	(2.3)	3.8	(1.4)
New Brunswick (F)	9.9	(2.4)	9.2	(2.3)	27.7	(3.6)	35.9	(3.9)	13.6	(2.8)	3.7	(1.5)
			90.1	(2.4)	80.9	(3.2)	53.2	(4.0)	17.3	(3.0)	3.7	(1.5)
Nova Scotia (E)	9.3	(2.0)	13.6	(2.4)	36.8	(3.4)	29.2	(3.2)	9.0	(2.0)	2.2	(1.0)
			90.7	(2.0)	77.1	(2.9)	40.3	(3.4)	11.1	(2.2)	2.2	(1.0)
Nova Scotia (F)	4.9	(5.5)	9.8	(7.5)	36.1	(12.2)	42.6	(12.5)	6.6	(6.3)	0.0	(0.0)
			95.1	(5.4)	85.2	(8.9)	49.2	(12.5)	6.6	(6.2)	0.0	(0.0)
Prince Edward Island	11.8	(2.7)	11.3	(2.7)	37.7	(4.1)	31.0	(3.9)	6.7	(2.1)	1.5	(1.0)
			88.2	(2.7)	76.9	(3.5)	39.2	(4.1)	8.2	(2.3)	1.5	(1.0)
Newfoundland and Labrador	13.8	(2.8)	13.6	(2.7)	35.2	(3.8)	27.4	(3.6)	8.3	(2.2)	1.7	(1.0)
			86.2	(2.8)	72.6	(3.6)	37.4	(3.9)	10.0	(2.4)	1.7	(1.0)
Yukon	20.5	(7.0)	15.7	(6.4)	32.3	(8.2)	22.0	(7.2)	7.1	(4.5)	2.4	(2.7)
			79.5	(7.0)	63.8	(8.4)	31.5	(8.1)	9.4	(5.1)	2.4	(2.6)
Northwest Territories	34.6	(8.2)	15.4	(6.2)	30.0	(7.9)	13.8	(6.0)	5.4	(3.9)	0.8	(1.5)
			65.4	(8.2)	50.0	(8.6)	20.0	(6.9)	6.2	(4.1)	0.8	(1.5)
Nunavut	84.5	(9.4)	1.7	(3.4)	8.6	(7.3)	3.4	(4.7)	1.7	(3.4)	0.0	(0.0)
			15.5	(9.3)	13.8	(8.9)	5.2	(5.7)	1.7	(3.4)	0.0	(0.0)
CANADA	9.0	(0.6)	10.6	(0.7)	33.3	(1.0)	32.4	(1.0)	11.3	(0.7)	3.5	(0.4)
			91.0	(0.6)	80.4	(0.9)	47.1	(1.1)	14.8	(0.8)	3.5	(0.4)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 15: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 13-YEAR-OLD FEMALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	15.3	(3.1)	22.6	(3.6)	41.7	(4.3)	18.3	(3.4)	2.0	(1.2)	0.2	(0.4)
			84.7	(3.1)	62.1	(4.2)	20.4	(3.5)	2.2	(1.3)	0.2	(0.4)
Alberta	9.5	(2.8)	10.7	(3.0)	47.0	(4.8)	25.9	(4.2)	5.5	(2.2)	1.4	(1.1)
			90.5	(2.8)	79.8	(3.8)	32.8	(4.5)	6.9	(2.4)	1.4	(1.1)
Saskatchewan	16.1	(3.4)	20.5	(3.8)	49.3	(4.7)	11.8	(3.0)	2.0	(1.3)	0.2	(0.4)
			83.9	(3.4)	63.4	(4.5)	14.1	(3.3)	2.3	(1.4)	0.2	(0.4)
Manitoba (E)	17.5	(3.4)	21.8	(3.7)	39.4	(4.3)	19.3	(3.5)	1.8	(1.2)	0.2	(0.4)
			82.5	(3.4)	60.8	(4.3)	21.4	(3.6)	2.1	(1.3)	0.2	(0.4)
Manitoba (F)	8.3	(3.3)	17.8	(4.6)	48.1	(6.0)	21.2	(4.9)	3.4	(2.2)	1.1	(1.3)
			91.7	(3.3)	73.9	(5.3)	25.8	(5.3)	4.5	(2.5)	1.1	(1.3)
Ontario (E)	11.4	(3.1)	17.6	(3.7)	45.9	(4.9)	21.8	(4.0)	3.0	(1.7)	0.2	(0.5)
			88.6	(3.1)	71.0	(4.4)	25.1	(4.2)	3.2	(1.7)	0.2	(0.5)
Ontario (F)	11.5	(4.4)	18.8	(5.3)	47.6	(6.8)	18.3	(5.3)	3.4	(2.5)	0.5	(0.9)
			88.5	(4.3)	69.7	(6.2)	22.1	(5.6)	3.8	(2.6)	0.5	(0.9)
Quebec (E)	8.1	(2.7)	20.1	(4.0)	38.2	(4.8)	26.0	(4.3)	7.1	(2.5)	0.5	(0.7)
			91.9	(2.7)	71.8	(4.5)	33.6	(4.7)	7.6	(2.6)	0.5	(0.7)
Quebec (F)	11.0	(3.5)	11.6	(3.6)	48.1	(5.6)	25.2	(4.8)	3.9	(2.2)	0.3	(0.6)
			89.0	(3.5)	77.4	(4.7)	29.4	(5.1)	4.2	(2.2)	0.3	(0.6)
New Brunswick (E)	15.2	(3.3)	23.6	(3.9)	41.9	(4.5)	18.3	(3.6)	1.1	(1.0)	0.0	(0.0)
			84.8	(3.3)	61.2	(4.5)	19.4	(3.6)	1.1	(1.0)	0.0	(0.0)
New Brunswick (F)	10.4	(3.3)	21.6	(4.4)	41.7	(5.3)	23.1	(4.5)	3.3	(1.9)	0.0	(0.0)
			89.6	(3.2)	68.0	(5.0)	26.3	(4.7)	3.3	(1.9)	0.0	(0.0)
Nova Scotia (E)	21.7	(3.9)	25.6	(4.1)	39.5	(4.6)	11.8	(3.0)	1.4	(1.1)	0.0	(0.0)
			78.3	(3.9)	52.7	(4.7)	13.2	(3.2)	1.4	(1.1)	0.0	(0.0)
Nova Scotia (F)	15.8	(9.6)	33.3	(12.3)	40.4	(12.8)	10.5	(8.0)	0.0	(0.0)	0.0	(0.0)
			84.2	(9.5)	50.9	(13.0)	10.5	(8.0)	0.0	(0.0)	0.0	(0.0)
Prince Edward Island	19.7	(4.6)	27.1	(5.2)	37.3	(5.6)	14.4	(4.1)	1.1	(1.2)	0.4	(0.7)
			80.3	(4.6)	53.2	(5.8)	15.8	(4.2)	1.4	(1.4)	0.4	(0.7)
Newfoundland and Labrador	18.5	(4.4)	22.4	(4.7)	35.3	(5.4)	20.8	(4.6)	3.0	(1.9)	0.0	(0.0)
			81.5	(4.4)	59.1	(5.5)	23.8	(4.8)	3.0	(1.9)	0.0	(0.0)
Yukon	16.2	(8.5)	13.5	(7.8)	52.7	(11.5)	14.9	(8.2)	1.4	(2.6)	1.4	(2.6)
			83.8	(8.4)	70.3	(10.4)	17.6	(8.7)	2.7	(3.7)	1.4	(2.6)
Northwest Territories	38.1	(7.5)	27.5	(6.9)	26.9	(6.9)	6.9	(3.9)	0.6	(1.2)	0.0	(0.0)
			61.9	(7.5)	34.4	(7.4)	7.5	(4.1)	0.6	(1.2)	0.0	(0.0)
Nunavut	90.7	(6.2)	7.0	(5.4)	2.3	(3.2)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
			9.3	(6.1)	2.3	(3.2)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
CANADA	12.6	(0.9)	17.1	(1.0)	45.1	(1.3)	21.6	(1.1)	3.2	(0.5)	0.4	(0.2)
			87.4	(0.9)	70.3	(1.2)	25.3	(1.1)	3.6	(0.5)	0.4	(0.2)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 16: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 13-YEAR-OLD MALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	14.7	(3.0)	21.6	(3.4)	38.6	(4.1)	20.8	(3.4)	4.0	(1.6)	0.4	(0.5)
			85.3	(3.0)	63.8	(4.0)	25.2	(3.6)	4.3	(1.7)	0.4	(0.5)
Alberta	10.0	(2.9)	16.7	(3.6)	42.1	(4.7)	24.9	(4.1)	5.0	(2.1)	1.2	(1.0)
			90.0	(2.9)	73.2	(4.2)	31.1	(4.4)	6.2	(2.3)	1.2	(1.0)
Saskatchewan	17.3	(3.5)	23.5	(3.9)	40.6	(4.6)	17.0	(3.5)	1.6	(1.2)	0.0	(0.0)
			82.7	(3.5)	59.2	(4.6)	18.6	(3.6)	1.6	(1.2)	0.0	(0.0)
Manitoba (E)	17.0	(3.3)	22.8	(3.7)	37.6	(4.2)	19.8	(3.5)	2.0	(1.2)	0.8	(0.8)
			83.0	(3.3)	60.2	(4.3)	22.6	(3.6)	2.8	(1.4)	0.8	(0.8)
Manitoba (F)	13.6	(4.4)	18.2	(4.9)	36.9	(6.2)	26.7	(5.7)	4.2	(2.6)	0.4	(0.8)
			86.4	(4.4)	68.2	(5.9)	31.4	(5.9)	4.7	(2.7)	0.4	(0.8)
Ontario (E)	12.0	(3.3)	21.3	(4.2)	41.3	(5.1)	21.9	(4.2)	3.6	(1.9)	0.0	(0.0)
			88.0	(3.3)	66.7	(4.8)	25.4	(4.5)	3.6	(1.9)	0.0	(0.0)
Ontario (F)	13.5	(4.9)	17.2	(5.4)	39.6	(6.9)	27.1	(6.3)	2.1	(2.0)	0.5	(1.0)
			86.5	(4.8)	69.3	(6.5)	29.7	(6.5)	2.6	(2.3)	0.5	(1.0)
Quebec (E)	11.1	(3.2)	22.5	(4.2)	42.3	(5.0)	19.8	(4.0)	3.4	(1.8)	0.8	(0.9)
			88.9	(3.2)	66.4	(4.8)	24.1	(4.3)	4.2	(2.0)	0.8	(0.9)
Quebec (F)	13.5	(3.9)	22.1	(4.8)	35.6	(5.5)	23.5	(4.9)	3.8	(2.2)	1.4	(1.3)
			86.5	(3.9)	64.4	(5.5)	28.7	(5.2)	5.2	(2.6)	1.4	(1.3)
New Brunswick (E)	19.6	(3.8)	25.3	(4.1)	39.0	(4.7)	13.2	(3.2)	2.4	(1.4)	0.5	(0.7)
			80.4	(3.8)	55.1	(4.7)	16.1	(3.5)	2.8	(1.6)	0.5	(0.7)
New Brunswick (F)	14.8	(3.8)	22.0	(4.4)	36.5	(5.1)	22.6	(4.4)	3.8	(2.0)	0.3	(0.6)
			85.2	(3.7)	63.2	(5.1)	26.7	(4.7)	4.1	(2.1)	0.3	(0.6)
Nova Scotia (E)	24.1	(4.2)	27.6	(4.4)	34.2	(4.7)	13.2	(3.3)	0.5	(0.7)	0.5	(0.7)
			75.9	(4.2)	48.4	(4.9)	14.2	(3.4)	1.0	(1.0)	0.5	(0.7)
Nova Scotia (F)	3.8	(7.5)	23.1	(16.5)	46.2	(19.5)	23.1	(16.5)	3.8	(7.5)	0.0	(0.0)
			96.2	(7.4)	73.1	(17.0)	26.9	(17.0)	3.8	(7.4)	0.0	(0.0)
Prince Edward Island	18.8	(4.8)	30.0	(5.6)	35.4	(5.8)	12.3	(4.0)	3.1	(2.1)	0.4	(0.8)
			81.2	(4.8)	51.2	(6.1)	15.8	(4.4)	3.5	(2.2)	0.4	(0.8)
Newfoundland and Labrador	21.1	(4.5)	21.1	(4.5)	37.4	(5.3)	18.2	(4.3)	1.6	(1.4)	0.6	(0.9)
			78.9	(4.5)	57.9	(5.4)	20.4	(4.4)	2.2	(1.6)	0.6	(0.9)
Yukon	21.4	(9.7)	21.4	(9.7)	44.3	(11.7)	11.4	(7.5)	1.4	(2.8)	0.0	(0.0)
			78.6	(9.6)	57.1	(11.6)	12.9	(7.8)	1.4	(2.8)	0.0	(0.0)
Northwest Territories	50.0	(7.7)	17.7	(5.9)	23.2	(6.5)	7.9	(4.1)	1.2	(1.7)	0.0	(0.0)
			50.0	(7.7)	32.3	(7.2)	9.1	(4.4)	1.2	(1.7)	0.0	(0.0)
Nunavut	91.4	(6.2)	6.2	(5.3)	1.2	(2.4)	1.2	(2.4)	0.0	(0.0)	0.0	(0.0)
			8.6	(6.1)	2.5	(3.4)	1.2	(2.4)	0.0	(0.0)	0.0	(0.0)
CANADA	13.7	(0.9)	21.3	(1.1)	39.2	(1.3)	21.6	(1.1)	3.5	(0.5)	0.6	(0.2)
			86.3	(0.9)	64.9	(1.3)	25.7	(1.2)	4.1	(0.5)	0.6	(0.2)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 17: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 16-YEAR-OLD FEMALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	5.2	(2.2)	9.7	(2.9)	36.2	(4.7)	35.9	(4.7)	10.7	(3.0)	2.2	(1.5)
			94.8	(2.2)	85.0	(3.5)	48.9	(4.9)	13.0	(3.3)	2.2	(1.4)
Alberta	6.4	(2.9)	7.1	(3.1)	27.3	(5.4)	36.7	(5.8)	18.0	(4.6)	4.5	(2.5)
			93.6	(2.9)	86.5	(4.1)	59.2	(5.9)	22.5	(5.0)	4.5	(2.5)
Saskatchewan	9.0	(2.9)	10.8	(3.1)	33.8	(4.7)	35.8	(4.8)	8.8	(2.8)	1.8	(1.3)
			91.0	(2.9)	80.2	(4.0)	46.4	(5.0)	10.6	(3.1)	1.8	(1.3)
Manitoba (E)	8.4	(2.6)	8.1	(2.6)	32.0	(4.4)	35.3	(4.5)	10.7	(2.9)	5.6	(2.2)
			91.6	(2.6)	83.5	(3.5)	51.5	(4.7)	16.2	(3.5)	5.6	(2.2)
Manitoba (F)	3.0	(2.4)	8.5	(3.9)	29.9	(6.3)	43.3	(6.9)	10.4	(4.2)	5.0	(3.0)
			97.0	(2.4)	88.6	(4.4)	58.7	(6.8)	15.4	(5.0)	5.0	(3.0)
Ontario (E)	7.9	(3.0)	12.2	(3.7)	32.0	(5.3)	32.7	(5.3)	12.5	(3.7)	2.6	(1.8)
			92.1	(3.0)	79.9	(4.5)	47.9	(5.6)	15.2	(4.0)	2.6	(1.8)
Ontario (F)	15.9	(4.7)	13.4	(4.4)	35.3	(6.2)	26.3	(5.7)	6.9	(3.3)	2.2	(1.9)
			84.1	(4.7)	70.7	(5.9)	35.3	(6.2)	9.1	(3.7)	2.2	(1.9)
New Brunswick (E)	9.6	(3.0)	10.9	(3.1)	36.7	(4.8)	33.6	(4.7)	7.6	(2.6)	1.6	(1.2)
			90.4	(3.0)	79.4	(4.0)	42.7	(4.9)	9.1	(2.9)	1.6	(1.2)
New Brunswick (F)	11.0	(3.4)	9.2	(3.1)	30.1	(5.0)	32.5	(5.1)	13.8	(3.8)	3.4	(2.0)
			89.0	(3.4)	79.8	(4.4)	49.7	(5.4)	17.2	(4.1)	3.4	(2.0)
Nova Scotia (E)	10.3	(3.0)	16.4	(3.7)	33.6	(4.7)	30.3	(4.6)	7.9	(2.7)	1.5	(1.2)
			89.7	(3.0)	73.3	(4.4)	39.7	(4.9)	9.5	(2.9)	1.5	(1.2)
Nova Scotia (F)	3.3	(6.5)	6.7	(9.1)	33.3	(17.2)	46.7	(18.2)	10.0	(10.9)	0.0	(0.0)
			96.7	(6.4)	90.0	(10.7)	56.7	(17.7)	10.0	(10.7)	0.0	(0.0)
Prince Edward Island	8.0	(3.1)	10.4	(3.5)	40.1	(5.7)	32.5	(5.4)	7.3	(3.0)	1.7	(1.5)
			92.0	(3.1)	81.7	(4.5)	41.5	(5.7)	9.0	(3.3)	1.7	(1.5)
Newfoundland and Labrador	13.2	(3.8)	14.1	(3.9)	35.5	(5.4)	27.3	(5.0)	8.2	(3.1)	1.6	(1.4)
			86.8	(3.8)	72.7	(5.0)	37.2	(5.4)	9.9	(3.4)	1.6	(1.4)
Yukon	21.1	(10.7)	14.0	(9.1)	42.1	(12.9)	12.3	(8.6)	10.5	(8.0)	0.0	(0.0)
			78.9	(10.6)	64.9	(12.4)	22.8	(10.9)	10.5	(8.0)	0.0	(0.0)
Northwest Territories	33.9	(12.5)	10.7	(8.2)	35.7	(12.7)	10.7	(8.2)	8.9	(7.5)	0.0	(0.0)
			66.1	(12.4)	55.4	(13.0)	19.6	(10.4)	8.9	(7.5)	0.0	(0.0)
Nunavut	88.2	(11.0)	0.0	(0.0)	11.8	(11.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
			11.8	(10.8)	11.8	(10.8)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
CANADA	8.0	(0.8)	11.1	(1.0)	32.5	(1.4)	33.6	(1.4)	12.1	(1.0)	2.8	(0.5)
			92.0	(0.8)	81.0	(1.2)	48.5	(1.5)	14.9	(1.1)	2.8	(0.5)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 18: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
PERCENTAGE OF 16-YEAR-OLD MALES BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	11.6	(3.2)	9.3	(2.9)	37.4	(4.8)	29.3	(4.5)	8.8	(2.8)	3.5	(1.8)
			88.4	(3.2)	79.0	(4.0)	41.7	(4.9)	12.4	(3.2)	3.5	(1.8)
Alberta	6.5	(2.8)	5.8	(2.7)	28.5	(5.2)	37.1	(5.6)	15.5	(4.2)	6.5	(2.8)
			93.5	(2.8)	87.6	(3.8)	59.1	(5.6)	22.0	(4.8)	6.5	(2.8)
Saskatchewan	9.2	(2.8)	10.9	(3.0)	35.4	(4.6)	32.9	(4.5)	9.0	(2.8)	2.7	(1.6)
			90.8	(2.8)	79.9	(3.9)	44.6	(4.8)	11.6	(3.1)	2.7	(1.6)
Manitoba (E)	10.0	(2.9)	13.3	(3.3)	32.8	(4.6)	30.8	(4.5)	7.0	(2.5)	6.2	(2.4)
			90.0	(2.9)	76.8	(4.1)	44.0	(4.9)	13.3	(3.3)	6.2	(2.4)
Manitoba (F)	2.9	(2.8)	5.7	(3.9)	30.7	(7.7)	40.7	(8.2)	14.3	(5.8)	5.7	(3.9)
			97.1	(2.8)	91.4	(4.6)	60.7	(8.1)	20.0	(6.6)	5.7	(3.8)
Ontario (E)	8.1	(3.0)	10.7	(3.4)	35.0	(5.3)	31.4	(5.2)	11.0	(3.5)	3.9	(2.2)
			91.9	(3.0)	81.2	(4.4)	46.3	(5.6)	14.9	(4.0)	3.9	(2.2)
Ontario (F)	11.8	(4.5)	6.9	(3.5)	37.4	(6.7)	33.5	(6.5)	7.4	(3.6)	3.0	(2.3)
			88.2	(4.4)	81.3	(5.4)	43.8	(6.8)	10.3	(4.2)	3.0	(2.3)
New Brunswick (E)	8.1	(2.8)	14.6	(3.7)	35.9	(5.0)	27.2	(4.6)	8.1	(2.8)	6.2	(2.5)
			91.9	(2.8)	77.3	(4.3)	41.5	(5.1)	14.3	(3.6)	6.2	(2.5)
New Brunswick (F)	8.5	(3.3)	9.3	(3.5)	24.8	(5.2)	40.0	(5.9)	13.3	(4.1)	4.1	(2.4)
			91.5	(3.3)	82.2	(4.6)	57.4	(5.9)	17.4	(4.5)	4.1	(2.4)
Nova Scotia (E)	8.3	(2.8)	10.6	(3.1)	40.4	(4.9)	27.7	(4.5)	10.1	(3.0)	2.8	(1.7)
			91.7	(2.8)	81.1	(3.9)	40.7	(4.9)	13.0	(3.3)	2.8	(1.7)
Nova Scotia (F)	6.5	(8.8)	12.9	(12.0)	38.7	(17.4)	38.7	(17.4)	3.2	(6.3)	0.0	(0.0)
			93.5	(8.6)	80.6	(13.9)	41.9	(17.4)	3.2	(6.2)	0.0	(0.0)
Prince Edward Island	15.4	(4.6)	12.0	(4.1)	34.4	(6.0)	30.3	(5.8)	6.6	(3.1)	1.2	(1.4)
			84.6	(4.6)	72.6	(5.6)	38.2	(6.1)	7.9	(3.4)	1.2	(1.4)
Newfoundland and Labrador	14.9	(4.1)	11.8	(3.7)	34.7	(5.5)	28.1	(5.2)	8.7	(3.3)	1.7	(1.5)
			85.1	(4.1)	73.3	(5.1)	38.5	(5.6)	10.4	(3.5)	1.7	(1.5)
Yukon	18.8	(9.3)	17.4	(9.0)	24.6	(10.2)	30.4	(10.9)	4.3	(4.8)	4.3	(4.8)
			81.2	(9.2)	63.8	(11.3)	39.1	(11.5)	8.7	(6.6)	4.3	(4.8)
Northwest Territories	33.8	(11.1)	18.3	(9.1)	26.8	(10.4)	16.9	(8.8)	2.8	(3.9)	1.4	(2.8)
			66.2	(11.0)	47.9	(11.6)	21.1	(9.5)	4.2	(4.7)	1.4	(2.7)
Nunavut	78.3	(17.2)	4.3	(8.5)	4.3	(8.5)	8.7	(11.8)	4.3	(8.5)	0.0	(0.0)
			21.7	(16.9)	17.4	(15.5)	13.0	(13.8)	4.3	(8.3)	0.0	(0.0)
CANADA	8.9	(0.9)	10.0	(0.9)	34.5	(1.5)	31.7	(1.5)	10.8	(1.0)	4.1	(0.6)
			91.1	(0.9)	81.1	(1.2)	46.6	(1.6)	14.9	(1.1)	4.1	(0.6)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted according to SAIP design.

TABLE 19: SAIP MATHEMATICS III (2001) — MATHEMATICS CONTENT
NUMBER OF PARTICIPANTS BY POPULATION

Jurisdiction	13 years old	16 years old	Total
British Columbia	1,126	865	1,991
Alberta	878	610	1,488
Saskatchewan	994	892	1,886
Manitoba (E)	1,014	875	1,889
Manitoba (F)	573	383	956
Ontario (E)	823	710	1,533
Ontario (F)	508	569	1,077
Quebec (E)	863	—	863
Quebec (F)	885	—	885
New Brunswick (E)	913	815	1,728
New Brunswick (F)	828	725	1,553
Nova Scotia (E)	874	790	1,664
Nova Scotia (F)	130	106	236
Prince Edward Island	650	553	1,203
Newfoundland and Labrador	685	655	1,340
Yukon	198	164	362
Northwest Territories	531	312	843
Nunavut	338	152	490
Total	**12,811**	**9,176**	**21,987**

TABLE 20: SAIP MATHEMATICS III (2001) — PROBLEM SOLVING
NUMBER OF PARTICIPANTS BY POPULATION

Jurisdiction	13 years old	16 years old	Total
British Columbia	1,078	821	1,899
Alberta	844	561	1,405
Saskatchewan	896	806	1,702
Manitoba (E)	994	837	1,831
Manitoba (F)	502	343	845
Ontario (E)	774	620	1,394
Ontario (F)	407	445	852
Quebec (E)	773	—	773
Quebec (F)	601	—	601
New Brunswick (E)	886	746	1,632
New Brunswick (F)	684	596	1,280
Nova Scotia (E)	833	782	1,615
Nova Scotia (F)	83	61	144
Prince Edward Island	548	549	1,097
Newfoundland and Labrador	625	602	1,227
Yukon	146	127	273
Northwest Territories	328	130	458
Nunavut	172	58	230
Total	**11,174**	**8,084**	**19,258**

TABLE 21: SAIP MATHEMATICS II (1997) — MATHEMATICS CONTENT PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	10.3	(1.8)	32.8	(2.8)	29.9	(2.8)	25.7	(2.6)	1.3	(0.7)	0.0	(0.0)
			89.7	(1.8)	56.9	(3.0)	27.0	(2.7)	1.3	(0.7)	0.0	(0.0)
Alberta	7.5	(1.7)	27.8	(2.8)	32.5	(2.9)	30.7	(2.9)	1.4	(0.7)	0.0	(0.0)
			92.5	(1.7)	64.7	(3.0)	32.1	(2.9)	1.4	(0.7)	0.0	(0.0)
Saskatchewan	12.6	(2.1)	39.5	(3.2)	29.4	(2.9)	18.1	(2.5)	0.4	(0.4)	0.0	(0.0)
			87.4	(2.1)	47.9	(3.2)	18.5	(2.5)	0.4	(0.4)	0.0	(0.0)
Manitoba (E)	12.2	(2.2)	35.9	(3.2)	28.9	(3.0)	22.3	(2.8)	0.7	(0.5)	0.0	(0.0)
			87.8	(2.2)	51.9	(3.3)	23.0	(2.8)	0.7	(0.5)	0.0	(0.0)
Manitoba (F)	5.0	(1.4)	33.0	(3.1)	30.1	(3.0)	31.3	(3.1)	0.5	(0.5)	0.0	(0.0)
			95.0	(1.4)	61.9	(3.2)	31.9	(3.1)	0.5	(0.5)	0.0	(0.0)
Ontario (E)	11.6	(2.0)	38.4	(3.0)	32.1	(2.9)	17.5	(2.4)	0.4	(0.4)	0.0	(0.0)
			88.4	(2.0)	50.0	(3.1)	17.9	(2.4)	0.4	(0.4)	0.0	(0.0)
Ontario (F)	9.3	(1.8)	38.8	(2.9)	30.6	(2.8)	20.8	(2.5)	0.5	(0.4)	0.1	(0.2)
			90.7	(1.8)	51.9	(3.0)	21.4	(2.5)	0.6	(0.5)	0.1	(0.2)
Quebec (E)	9.2	(2.0)	25.5	(3.0)	23.4	(2.9)	39.4	(3.3)	2.4	(1.1)	0.0	(0.0)
			90.8	(2.0)	65.3	(3.3)	41.9	(3.4)	2.4	(1.1)	0.0	(0.0)
Quebec (F)	7.1	(1.6)	14.6	(2.2)	29.6	(2.9)	46.2	(3.1)	2.4	(1.0)	0.1	(0.2)
			92.9	(1.6)	78.3	(2.6)	48.7	(3.2)	2.5	(1.0)	0.1	(0.2)
New Brunswick (E)	12.1	(2.2)	33.3	(3.1)	36.1	(3.2)	18.0	(2.6)	0.5	(0.5)	0.0	(0.0)
			87.9	(2.2)	54.6	(3.3)	18.5	(2.6)	0.5	(0.5)	0.0	(0.0)
New Brunswick (F)	9.7	(1.8)	27.1	(2.7)	30.0	(2.8)	32.6	(2.9)	0.6	(0.5)	0.0	(0.0)
			90.3	(1.8)	63.2	(3.0)	33.2	(2.9)	0.6	(0.5)	0.0	(0.0)
Nova Scotia (E)	11.7	(2.1)	35.2	(3.2)	35.8	(3.2)	16.8	(2.5)	0.5	(0.4)	0.0	(0.0)
			88.3	(2.1)	53.0	(3.3)	17.3	(2.5)	0.5	(0.4)	0.0	(0.0)
Nova Scotia (F)	6.9	(—)	27.1	(—)	29.9	(—)	33.7	(—)	2.4	(—)	0.0	(—)
			93.1	(—)	66.0	(—)	36.1	(—)	2.4	(—)	0.0	(—)
Prince Edward Island	12.2	(2.1)	34.2	(3.0)	38.3	(3.1)	14.7	(2.3)	0.6	(0.5)	0.0	(0.0)
			87.8	(2.1)	53.6	(3.2)	15.3	(2.3)	0.6	(0.5)	0.0	(0.0)
Newfoundland and Labrador	11.1	(2.1)	31.9	(3.1)	33.0	(3.1)	23.1	(2.8)	0.9	(0.6)	0.0	(0.0)
			88.9	(2.1)	56.9	(3.3)	24.0	(2.8)	0.9	(0.6)	0.0	(0.0)
Northwest Territories	38.7	(4.4)	29.9	(4.1)	21.7	(3.7)	9.7	(2.7)	0.0	(0.0)	0.0	(0.0)
			61.3	(4.4)	31.4	(4.2)	9.7	(2.7)	0.0	(0.0)	0.0	(0.0)
Yukon	8.7	(3.1)	25.8	(4.8)	33.5	(5.2)	30.9	(5.1)	1.0	(1.1)	0.0	(0.0)
			91.3	(3.1)	65.4	(5.2)	31.9	(5.1)	1.0	(1.1)	0.0	(0.0)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted to be representative of jurisdictions.

TABLE 22: SAIP MATHEMATICS II (1997) — MATHEMATICS CONTENT
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	6.3	(1.6)	18.3	(2.5)	20.9	(2.6)	41.9	(3.2)	8.6	(1.8)	4.1	(1.3)
			93.7	(1.6)	75.5	(2.8)	54.6	(3.2)	12.7	(2.2)	4.1	(1.3)
Alberta	4.0	(1.3)	14.0	(2.3)	20.6	(2.7)	45.4	(3.3)	12.3	(2.2)	3.7	(1.2)
			96.0	(1.3)	82.0	(2.5)	61.4	(3.2)	16.0	(2.4)	3.7	(1.2)
Saskatchewan	8.4	(1.9)	17.9	(2.6)	23.7	(2.8)	42.1	(3.3)	6.8	(1.7)	1.0	(0.7)
			91.6	(1.9)	73.7	(2.9)	50.0	(3.3)	7.9	(1.8)	1.0	(0.7)
Manitoba (E)	5.0	(1.5)	20.4	(2.8)	21.3	(2.9)	43.7	(3.5)	7.4	(1.8)	2.3	(1.0)
			95.0	(1.5)	74.7	(3.0)	53.4	(3.5)	9.7	(2.1)	2.3	(1.0)
Manitoba (F)	2.0	(1.6)	13.3	(3.8)	23.5	(4.8)	51.4	(5.7)	7.8	(3.0)	2.0	(1.6)
			98.0	(1.6)	84.7	(4.1)	61.2	(5.5)	9.8	(3.4)	2.0	(1.6)
Ontario (E)	5.9	(1.5)	20.9	(2.6)	21.2	(2.6)	42.7	(3.1)	7.0	(1.6)	2.4	(1.0)
			94.1	(1.5)	73.2	(2.8)	52.0	(3.2)	9.3	(1.8)	2.4	(1.0)
Ontario (F)	7.0	(1.7)	24.3	(2.8)	19.6	(2.6)	43.8	(3.2)	5.0	(1.4)	0.4	(0.4)
			93.0	(1.7)	68.7	(3.0)	49.2	(3.3)	5.4	(1.5)	0.4	(0.4)
Quebec (E)	3.5	(1.3)	10.9	(2.3)	11.3	(2.3)	52.4	(3.7)	17.6	(2.8)	4.3	(1.5)
			96.5	(1.3)	85.6	(2.6)	74.3	(3.2)	21.9	(3.0)	4.3	(1.5)
Quebec (F)	2.2	(1.0)	5.0	(1.5)	11.8	(2.2)	52.9	(3.4)	22.4	(2.8)	5.6	(1.6)
			97.8	(1.0)	92.8	(1.8)	81.0	(2.7)	28.1	(3.1)	5.6	(1.6)
New Brunswick (E)	7.2	(1.8)	20.5	(2.8)	25.1	(3.0)	38.9	(3.4)	6.6	(1.7)	1.8	(0.9)
			92.8	(1.8)	72.4	(3.1)	47.3	(3.5)	8.4	(1.9)	1.8	(0.9)
New Brunswick (F)	3.9	(1.3)	12.2	(2.2)	20.4	(2.6)	50.6	(3.3)	12.0	(2.1)	0.8	(0.6)
			96.1	(1.3)	83.8	(2.4)	63.4	(3.2)	12.8	(2.2)	0.8	(0.6)
Nova Scotia (E)	5.1	(1.6)	16.6	(2.6)	21.0	(2.9)	48.9	(3.5)	7.7	(1.9)	0.7	(0.6)
			94.9	(1.6)	78.2	(2.9)	57.3	(3.5)	8.4	(2.0)	0.7	(0.6)
Nova Scotia (F)	2.0	(—)	7.8	(—)	14.1	(—)	57.1	(—)	18.0	(—)	1.0	(—)
			98.0	(—)	90.2	(—)	76.1	(—)	19.0	(—)	1.0	(—)
Prince Edward Island	7.4	(1.9)	23.5	(3.1)	20.5	(2.9)	44.4	(3.6)	3.5	(1.3)	0.6	(0.5)
			92.6	(1.9)	69.0	(3.4)	48.5	(3.6)	4.1	(1.4)	0.6	(0.5)
Newfoundland and Labrador	9.2	(2.0)	22.4	(2.9)	25.4	(3.0)	35.9	(3.3)	5.5	(1.6)	1.7	(0.9)
			90.8	(2.0)	68.4	(3.2)	43.0	(3.4)	7.2	(1.8)	1.7	(0.9)
Northwest Territories	18.9	(4.7)	28.8	(5.4)	14.4	(4.2)	33.3	(5.6)	3.6	(2.2)	0.9	(1.1)
			81.1	(4.7)	52.3	(5.9)	37.8	(5.8)	4.5	(2.5)	0.9	(1.1)
Yukon	7.6	(4.1)	16.6	(5.8)	16.6	(5.8)	49.1	(7.8)	7.6	(4.1)	2.4	(2.4)
			92.4	(4.1)	75.8	(6.7)	59.2	(7.7)	10.0	(4.7)	2.4	(2.4)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted to be representative of jurisdictions.

TABLE 23: SAIP MATHEMATICS II (1997) — PROBLEM SOLVING
PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	19.1	(2.4)	33.0	(2.9)	33.8	(2.9)	11.7	(2.0)	2.1	(0.9)	0.2	(0.3)
			80.9	(2.4)	47.8	(3.1)	14.0	(2.1)	2.3	(0.9)	0.2	(0.3)
Alberta	12.8	(2.1)	29.4	(2.9)	38.0	(3.1)	16.7	(2.3)	2.7	(1.0)	0.4	(0.4)
			87.2	(2.1)	57.8	(3.1)	19.8	(2.5)	3.1	(1.1)	0.4	(0.4)
Saskatchewan	17.1	(2.4)	31.7	(3.0)	39.9	(3.2)	10.0	(1.9)	1.2	(0.7)	0.1	(0.2)
			82.9	(2.4)	51.2	(3.2)	11.3	(2.0)	1.3	(0.7)	0.1	(0.2)
Manitoba (E)	19.1	(2.6)	35.8	(3.2)	33.3	(3.1)	10.2	(2.0)	1.4	(0.8)	0.3	(0.4)
			80.9	(2.6)	45.2	(3.3)	11.9	(2.2)	1.7	(0.9)	0.3	(0.4)
Manitoba (F)	13.9	(2.3)	34.1	(3.1)	35.3	(3.2)	15.7	(2.4)	1.1	(0.7)	0.0	(0.0)
			86.1	(2.3)	52.1	(3.3)	16.8	(2.5)	1.1	(0.7)	0.0	(0.0)
Ontario (E)	18.3	(2.4)	36.3	(3.0)	34.9	(2.9)	9.2	(1.8)	1.2	(0.7)	0.1	(0.2)
			81.7	(2.4)	45.4	(3.1)	10.5	(1.9)	1.3	(0.7)	0.1	(0.2)
Ontario (F)	19.2	(2.4)	37.8	(3.0)	32.4	(2.9)	9.6	(1.8)	1.0	(0.6)	0.0	(0.0)
			80.8	(2.4)	43.0	(3.0)	10.6	(1.9)	1.0	(0.6)	0.0	(0.0)
Quebec (E)	15.0	(2.5)	27.1	(3.1)	40.5	(3.4)	14.5	(2.5)	2.5	(1.1)	0.4	(0.4)
			85.0	(2.5)	57.9	(3.4)	17.4	(2.6)	2.9	(1.2)	0.4	(0.4)
Quebec (F)	9.3	(1.8)	23.9	(2.7)	42.3	(3.1)	19.4	(2.5)	4.6	(1.3)	0.5	(0.5)
			90.7	(1.8)	66.8	(3.0)	24.5	(2.7)	5.1	(1.4)	0.5	(0.5)
New Brunswick (E)	17.1	(2.5)	35.7	(3.2)	35.5	(3.2)	10.2	(2.0)	1.4	(0.8)	0.2	(0.3)
			82.9	(2.5)	47.2	(3.3)	11.8	(2.1)	1.6	(0.8)	0.2	(0.3)
New Brunswick (F)	13.5	(2.1)	33.3	(2.9)	37.1	(3.0)	14.6	(2.2)	1.5	(0.8)	0.0	(0.0)
			86.5	(2.1)	53.2	(3.1)	16.1	(2.3)	1.5	(0.8)	0.0	(0.0)
Nova Scotia (E)	17.9	(2.5)	36.2	(3.2)	34.6	(3.2)	10.3	(2.0)	1.1	(0.7)	0.0	(0.0)
			82.1	(2.5)	46.0	(3.3)	11.4	(2.1)	1.1	(0.7)	0.0	(0.0)
Nova Scotia (F)	18.3	(—)	33.6	(—)	32.2	(—)	14.2	(—)	1.7	(—)	0.0	(—)
			81.7	(—)	48.1	(—)	15.9	(—)	1.7	(—)	0.0	(—)
Prince Edward Island	15.9	(2.4)	34.9	(3.1)	36.0	(3.1)	12.2	(2.1)	1.1	(0.7)	0.0	(0.0)
			84.1	(2.4)	49.3	(3.2)	13.3	(2.2)	1.1	(0.7)	0.0	(0.0)
Newfoundland and Labrador	21.7	(2.7)	34.8	(3.2)	33.6	(3.2)	9.4	(1.9)	0.6	(0.5)	0.0	(0.0)
			78.3	(2.7)	43.6	(3.3)	10.0	(2.0)	0.6	(0.5)	0.0	(0.0)
Northwest Territories	45.4	(4.6)	27.1	(4.1)	21.4	(3.8)	5.8	(2.2)	0.3	(0.5)	0.0	(0.0)
			54.6	(4.6)	27.5	(4.1)	6.1	(2.2)	0.3	(0.5)	0.0	(0.0)
Yukon	26.7	(4.6)	32.6	(4.9)	28.7	(4.7)	10.2	(3.2)	1.4	(1.2)	0.4	(0.7)
			73.3	(4.6)	40.7	(5.2)	12.0	(3.4)	1.8	(1.4)	0.4	(0.7)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted to be representative of jurisdictions.

TABLE 24: SAIP MATHEMATICS II (1997) — PROBLEM SOLVING
PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY POPULATION

	Below 1		Level 1		Level 2		Level 3		Level 4		Level 5	
British Columbia	11.6	(2.1)	20.1	(2.6)	37.1	(3.2)	21.2	(2.7)	8.2	(1.8)	1.8	(0.9)
			88.4	(2.1)	68.3	(3.0)	31.2	(3.0)	9.9	(2.0)	1.8	(0.9)
Alberta	7.2	(1.7)	14.2	(2.3)	33.7	(3.1)	30.2	(3.0)	11.7	(2.1)	2.9	(1.1)
			92.8	(1.7)	78.6	(2.7)	44.8	(3.3)	14.6	(2.3)	2.9	(1.1)
Saskatchewan	7.9	(1.8)	18.6	(2.7)	34.9	(3.2)	27.8	(3.1)	9.5	(2.0)	1.3	(0.8)
			92.1	(1.8)	73.5	(3.0)	38.6	(3.3)	10.9	(2.1)	1.3	(0.8)
Manitoba (E)	6.7	(1.8)	16.6	(2.6)	36.5	(3.4)	30.3	(3.2)	8.2	(1.9)	1.8	(0.9)
			93.3	(1.8)	76.7	(3.0)	40.2	(3.5)	10.0	(2.1)	1.8	(0.9)
Manitoba (F)	3.4	(2.0)	17.7	(4.2)	33.6	(5.2)	37.3	(5.4)	7.2	(2.9)	0.8	(1.0)
			96.6	(2.0)	78.9	(4.5)	45.3	(5.5)	7.9	(3.0)	0.8	(1.0)
Ontario (E)	8.0	(1.7)	19.2	(2.5)	39.9	(3.1)	23.0	(2.7)	7.2	(1.6)	2.8	(1.0)
			92.0	(1.7)	72.9	(2.8)	33.0	(3.0)	10.0	(1.9)	2.8	(1.0)
Ontario (F)	8.8	(1.9)	20.8	(2.7)	42.6	(3.3)	21.7	(2.7)	5.5	(1.5)	0.5	(0.5)
			91.2	(1.9)	70.3	(3.0)	27.8	(3.0)	6.1	(1.6)	0.5	(0.5)
Quebec (E)	6.8	(1.8)	15.0	(2.6)	31.8	(3.3)	28.2	(3.2)	15.2	(2.6)	3.1	(1.2)
			93.2	(1.8)	78.2	(3.0)	46.5	(3.6)	18.3	(2.8)	3.1	(1.2)
Quebec (F)	3.7	(1.3)	9.4	(2.0)	29.9	(3.1)	36.2	(3.3)	18.5	(2.6)	2.3	(1.0)
			96.3	(1.3)	86.9	(2.3)	57.0	(3.4)	20.7	(2.7)	2.3	(1.0)
New Brunswick (E)	8.8	(2.0)	19.8	(2.8)	37.8	(3.4)	24.9	(3.0)	7.7	(1.9)	1.0	(0.7)
			91.2	(2.0)	71.4	(3.2)	33.6	(3.3)	8.7	(2.0)	1.0	(0.7)
New Brunswick (F)	7.6	(1.7)	19.2	(2.6)	36.1	(3.2)	26.7	(2.9)	8.9	(1.9)	1.5	(0.8)
			92.4	(1.7)	73.2	(2.9)	37.1	(3.2)	10.4	(2.0)	1.5	(0.8)
Nova Scotia (E)	7.8	(1.9)	17.6	(2.7)	37.8	(3.5)	27.5	(3.2)	8.7	(2.0)	0.5	(0.5)
			92.2	(1.9)	74.6	(3.1)	36.8	(3.5)	9.2	(2.1)	0.5	(0.5)
Nova Scotia (F)	1.0	(1.4)	15.0	(—)	39.8	(—)	33.5	(—)	8.7	(—)	1.9	(—)
			99.0	(—)	84.0	(—)	44.2	(—)	10.7	(—)	1.9	(—)
Prince Edward Island	12.5	(2.4)	22.7	(3.0)	37.3	(3.5)	21.8	(3.0)	4.8	(1.5)	0.9	(0.7)
			87.5	(2.4)	64.8	(3.5)	27.5	(3.2)	5.7	(1.7)	0.9	(0.7)
Newfoundland and Labrador	11.1	(2.2)	21.3	(2.8)	36.7	(3.3)	23.6	(2.9)	6.7	(1.7)	0.5	(0.5)
			88.9	(2.2)	67.6	(3.2)	30.8	(3.2)	7.2	(1.8)	0.5	(0.5)
Northwest Territories	23.9	(5.3)	27.8	(5.6)	29.8	(5.7)	13.6	(4.3)	3.9	(2.4)	1.0	(1.2)
			76.1	(5.3)	48.3	(6.2)	18.5	(4.8)	4.9	(2.7)	1.0	(1.2)
Yukon	11.7	(4.8)	22.0	(6.2)	35.5	(7.2)	16.6	(5.6)	12.7	(5.0)	1.5	(1.8)
			88.3	(4.8)	66.3	(7.1)	30.8	(6.9)	14.2	(5.2)	1.5	(1.8)

Note: For each population, the first line shows the percentage of students by highest level achieved. The second line shows the cumulative percentage of students at or above each level. The confidence intervals (± 1.96 times the standard errors) for the first and second lines respectively are between parentheses. Results are weighted to be representative of jurisdictions.

TABLE 25: COMPARISON SAIP 1997 AND 2001 — MATHEMATICS CONTENT CANADA — PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY YEAR OF ASSESSMENT

	Level 1		Level 2		Level 3		Level 4		Level 5	
1997	90.0	(0.5)	59.4	(0.8)	28.4	(0.8)	1.2	(0.2)	0.0	(0.0)
2001	88.3	(0.6)	64.4	(0.8)	27.9	(0.8)	1.3	(0.2)	0.1	(0.1)

TABLE 26: COMPARISON SAIP 1997 AND 2001 — PROBLEM SOLVING CANADA — PERCENTAGE OF 13-YEAR-OLDS BY PERFORMANCE LEVEL AND BY YEAR OF ASSESSMENT

	Level 1		Level 2		Level 3		Level 4		Level 5	
1997	84.2	(0.6)	52.2	(0.9)	15.3	(0.6)	2.5	(0.3)	0.2	(0.1)
2001	86.7	(0.6)	67.6	(0.9)	25.4	(0.8)	3.8	(0.4)	0.5	(0.1)

TABLE 27: COMPARISON SAIP 1997 AND 2001 — MATHEMATICS CONTENT CANADA — PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY YEAR OF ASSESSMENT

	Level 1		Level 2		Level 3		Level 4		Level 5	
1997 with QC	94.9	(0.4)	78.9	(0.8)	59.8	(0.9)	14.5	(0.7)	3.3	(0.3)
1997 without QC	94.1	(0.5)	74.8	(0.9)	53.5	(1.0)	10.5	(0.6)	2.6	(0.3)
2001 without QC	91.5	(0.6)	77.5	(0.9)	49.7	(1.0)	11.0	(0.6)	2.7	(0.3)

TABLE 28: COMPARISON SAIP 1997 AND 2001 — PROBLEM SOLVING CANADA — PERCENTAGE OF 16-YEAR-OLDS BY PERFORMANCE LEVEL AND BY YEAR OF ASSESSMENT

	Level 1		Level 2		Level 3		Level 4		Level 5	
1997 with QC	92.5	(0.5)	75.9	(0.8)	39.8	(0.9)	12.8	(0.6)	2.3	(0.3)
1997 without QC	91.4	(0.6)	72.8	(0.9)	34.9	(1.0)	10.4	(0.6)	2.2	(0.3)
2001 without QC	91.0	(0.6)	80.4	(0.9)	47.1	(1.1)	14.8	(0.8)	3.5	(0.4)