

Student Learning Achievement (Grades 10-12)

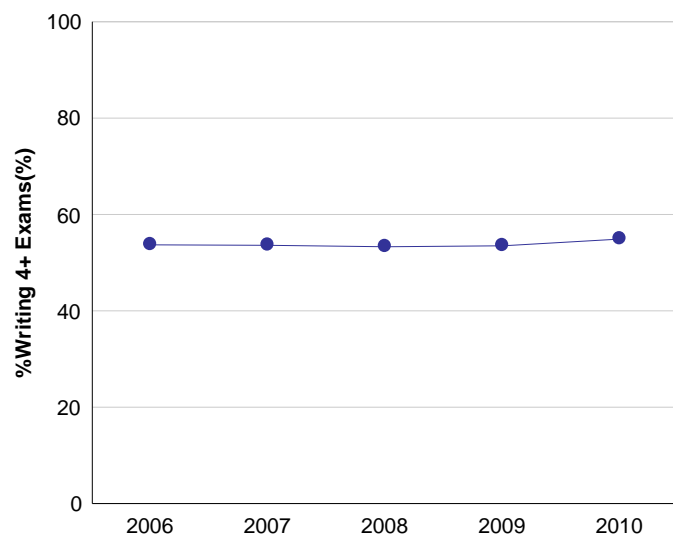
Diploma Exam Participation Rate - Measure History

Province: Alberta

Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school

	Alberta				
	2006	2007	2008	2009	2010
N	43,930	44,661	45,432	45,286	45,478
% Writing 0 Exams	17.8	18.0	18.4	18.0	17.2
% Writing 1+ Exams	82.2	82.0	81.6	82.0	82.8
% Writing 2+ Exams	78.5	78.6	78.0	78.7	79.6
% Writing 3+ Exams	65.6	65.6	64.9	65.2	66.0
% Writing 4+ Exams	53.7	53.6	53.3	53.5	54.9
% Writing 5+ Exams	34.6	34.7	34.3	34.7	36.1
% Writing 6+ Exams	13.0	13.2	12.7	12.9	13.4

Alberta



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Results are based upon a cohort of grade 10 students who are tracked over time. The table shows the percentage of students in this cohort who complete diploma exams by end of their third year of high school.

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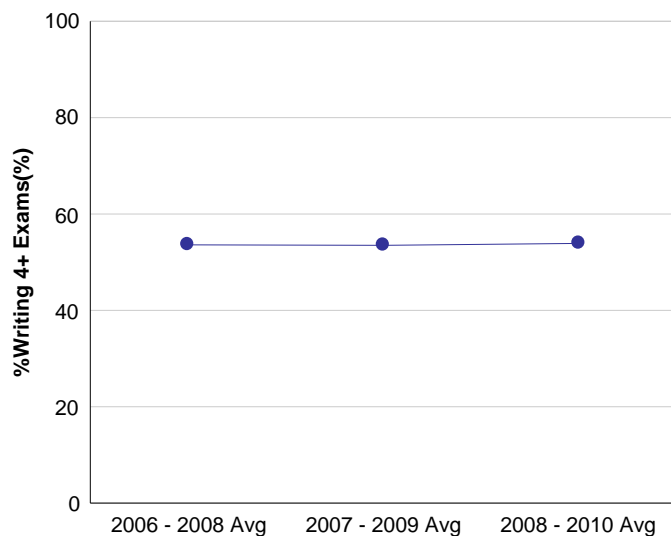
Diploma Exam Participation Rate - 3 Year Rolling Average

Province: Alberta

Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school

	Alberta		
	2006 - 2008 Avg	2007 - 2009 Avg	2008 - 2010 Avg
N	44,674	45,126	45,399
% Writing 0 Exams	18.1	18.1	17.9
% Writing 1+ Exams	81.9	81.9	82.1
% Writing 2+ Exams	78.4	78.4	78.8
% Writing 3+ Exams	65.4	65.2	65.3
% Writing 4+ Exams	53.6	53.5	53.9
% Writing 5+ Exams	34.5	34.6	35.0
% Writing 6+ Exams	12.9	12.9	13.0

Alberta



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Results are based upon a cohort of grade 10 students who are tracked over time. The table shows the percentage of students in this cohort who complete diploma exams by end of their third year of high school.

Student Learning Achievement (Grades 10-12)

Diploma Exam Participation Rate Detail

Province: Alberta

Percentage of students writing 1 or more Diploma Examinations by the end of their 3rd year of high school, by course and subject

	Alberta				
	2006	2007	2008	2009	2010
N	43,930	44,661	45,432	45,286	45,478
English 30 / English Language Arts 30-1	54.7	54.5	53.8	54.0	54.5
English 33 / English Language Arts 30-2	23.5	23.6	24.0	24.5	25.1
Total of 1 or more English Diploma Exams	77.1	77.0	76.7	77.1	78.0
Social Studies 30	49.5	49.3	48.1	48.1	3.7
Social Studies 30-1	n/a	n/a	0.0	0.0	45.7
Social Studies 33	28.8	28.8	29.5	30.1	2.5
Social Studies 30-2	n/a	n/a	0.0	0.0	27.4
Total of 1 or more Social Diploma Exams	77.2	77.2	76.7	77.4	78.1
Mathematics 30 / Pure Mathematics 30	41.9	41.7	41.1	40.8	41.4
Mathematics 33 / Applied Mathematics 30	19.5	19.5	19.1	19.7	19.7
Total of 1 or more Math Diploma Exams	60.7	60.7	59.7	59.9	60.6
Biology 30	39.6	39.8	39.1	39.8	41.2
Chemistry 30 Old	34.2	34.3	34.5	5.0	0.1
Chemistry 30	n/a	n/a	n/a	29.7	35.2
Physics 30 Old	21.6	21.5	20.4	2.4	0.1
Physics 30	n/a	n/a	n/a	17.5	20.0
Science 30	7.0	7.0	7.4	8.2	9.0
Total of 1 or more Science Diploma Exams	56.7	56.5	56.1	56.1	57.6
Français 30-1	0.2	0.2	0.2	0.2	0.2
French Language Arts 30	2.7	2.7	2.7	2.7	2.9
Total of 1 or more French Diploma Exams	2.9	2.9	2.9	2.9	3.1

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