

Five-Year Diploma Examination Results

Province: Alberta

English Lang Arts 30-1

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	29,479	29,034	28,788	28,166	29,730
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	30.6	30.7	30.7	31.9	32.2
Acceptable Standard (%)	97.2	97.1	97.2	97.5	97.8
Average (%)	72.1	72.1	72.1	72.5	72.8
Standard Deviation (%)	11.8	11.8	11.8	11.7	11.6
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	11.3 =	10.4 =	11.8 +	11.4 =	10.7 =
Acceptable Standard (%)	86.3 +	85.9 =	87.6 +	86.5 =	86.8 =
Average (%)	63.7	63.4	64.3	63.9	63.7
Standard Deviation (%)	12.8	12.6	12.7	12.8	12.6

* The 2015/2016 results do not include students who were exempted from writing the exam because of the Fort McMurray wildfires.

- +,=,- The percentage of students meeting the standard is significantly above (+), not significantly different from (=), or significantly below (-) the previous three-year average. A difference is reported as significant when there is a 5% or smaller probability that a difference of that size could occur by chance. The fewer the number of students, the larger the difference must be from the expectation before it is considered significant. Significance is not calculated for fewer than 6 students.
- For an explanation of how these statistics were calculated, see "[Guidelines for Interpreting Diploma Examinations Multiyear Reports.](#)"

Five-Year Diploma Examination Results

Province: Alberta

English Lang Arts 30-2

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	14,685	15,383	15,985	16,391	16,707
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	11.1	11.8	13.5	13.4	13.2
Acceptable Standard (%)	93.4	93.8	94.7	94.4	95.6
Average (%)	64.9	65.4	66.2	66.1	66.5
Standard Deviation (%)	11.8	11.7	11.7	11.6	11.3
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	10.7 +	10.9 +	13.1 +	11.2 =	12.3 =
Acceptable Standard (%)	89.6 +	89.4 =	89.8 =	88.6 -	89.1 =
Average (%)	65.1	65.1	65.9	65.0	65.5
Standard Deviation (%)	11.9	12.0	12.1	12.2	12.4

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

French Lang Arts 30-1

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	1,210	1,254	1,208	1,278	1,282
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	48.3	47.8	50.8	47.4	50.9
Acceptable Standard (%)	98.8	99.1	99.2	99.1	99.5
Average (%)	77.0	77.2	77.8	77.2	78.3
Standard Deviation (%)	11.2	10.5	10.5	10.3	10.4
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	13.5	12.4	14.6	9.9	8.7
Acceptable Standard (%)	95.6	95.4	96.6	95.5	93.8
Average (%)	67.5	67.3	68.2	66.5	65.5
Standard Deviation (%)	10.7	10.6	10.3	10.1	10.5

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

Français 30-1

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	143	154	137	129	153
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	36.4	44.8	40.1	41.1	52.9
Acceptable Standard (%)	100.0	100.0	98.5	99.2	99.3
Average (%)	74.3	76.5	75.1	75.9	78.8
Standard Deviation (%)	10.7	10.1	11.5	9.8	10.0
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	18.9	18.2	29.2	17.1	20.3
Acceptable Standard (%)	96.5	96.8	99.3	95.3	99.3
Average (%)	69.2	71.3	73.0	69.0	70.7
Standard Deviation (%)	11.1	10.1	11.0	10.9	9.8

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

Mathematics 30-1

	2011/2012	2012/2013*	2013/2014	2014/2015	2015/2016**
<i>Number of Students</i>	n/a	19,897	21,358	20,951	20,492
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	n/a	44.2	46.1	49.0	50.7
Acceptable Standard (%)	n/a	95.9	95.6	95.9	96.4
Average (%)	n/a	74.9	75.5	76.3	77.0
Standard Deviation (%)	n/a	14.3	14.4	14.4	14.4
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	n/a	35.9	27.9	31.6	25.9
Acceptable Standard (%)	n/a	80.9	75.1	76.1	70.7
Average (%)	n/a	69.1	64.2	65.6	62.2
Standard Deviation (%)	n/a	20.3	20.4	21.1	21.2

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

Mathematics 30-2

	2011/2012	2012/2013*	2013/2014	2014/2015	2015/2016**
<i>Number of Students</i>	n/a	9,692	11,991	12,591	13,631
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	n/a	18.9	21.1	23.8	24.9
Acceptable Standard (%)	n/a	91.6	92.8	93.2	94.7
Average (%)	n/a	66.6	67.5	68.4	69.2
Standard Deviation (%)	n/a	13.1	13.1	13.4	13.0
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	n/a	9.7	15.0	15.5	16.8
Acceptable Standard (%)	n/a	69.5	71.3	73.9	75.4
Average (%)	n/a	57.7	60.2	60.4	61.6
Standard Deviation (%)	n/a	16.2	17.8	17.1	16.9

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Five-Year Diploma Examination Results

Province: Alberta

Social Studies 30-1

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	23,542	22,478	22,050	21,080	22,494
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	35.9	37.7	37.6	39.2	40.8
Acceptable Standard (%)	98.5	98.6	98.6	98.8	99.0
Average (%)	73.9	74.3	74.4	74.8	75.2
Standard Deviation (%)	11.3	11.2	11.2	11.0	10.9
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	16.7 +	15.2 -	14.2 -	16.2 +	14.3 -
Acceptable Standard (%)	86.3 +	85.4 +	85.6 +	87.1 +	84.9 -
Average (%)	65.2	64.8	64.6	65.5	64.1
Standard Deviation (%)	13.8	13.7	13.5	13.5	13.6

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Five-Year Diploma Examination Results

Province: Alberta

Social Studies 30-2

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	17,308	18,232	19,249	19,698	19,790
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	13.9	15.1	16.9	17.6	17.5
Acceptable Standard (%)	94.0	94.3	94.3	95.2	95.6
Average (%)	65.8	66.2	66.7	67.2	67.3
Standard Deviation (%)	12.0	12.0	12.3	12.1	12.1
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	13.7 -	13.7 =	14.8 =	12.5 -	13.1 =
Acceptable Standard (%)	83.0 -	82.2 -	83.9 =	81.3 -	81.1 -
Average (%)	63.6	63.5	64.3	63.0	63.0
Standard Deviation (%)	13.9	14.2	14.1	14.2	14.5

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Five-Year Diploma Examination Results

Province: Alberta

Biology 30

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016*
<i>Number of Students</i>	23,390	22,429	21,733	21,256	22,539
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	42.0	42.9	43.6	45.2	47.0
Acceptable Standard (%)	96.1	96.0	96.2	96.4	97.1
Average (%)	74.2	74.4	74.7	75.2	75.9
Standard Deviation (%)	13.8	13.9	13.8	13.8	13.7
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	28.2 =	32.2 +	31.8 +	33.0 +	32.4 =
Acceptable Standard (%)	81.9 =	84.4 +	85.2 +	85.8 +	85.1 =
Average (%)	67.1	68.8	68.9	69.4	69.1
Standard Deviation (%)	16.9	16.5	16.6	16.5	16.8

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Five-Year Diploma Examination Results

Province: Alberta

Chemistry 30

	2011/2012	2012/2013*	2013/2014	2014/2015	2015/2016**
<i>Number of Students</i>	19,958	16,159	19,142	19,077	19,265
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	42.6	41.9	46.1	46.9	49.5
Acceptable Standard (%)	95.9	95.4	96.3	96.2	96.9
Average (%)	74.4	74.0	75.3	75.6	76.6
Standard Deviation (%)	13.8	13.9	13.9	14.0	13.7
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	28.7 =	31.8 +	35.2 +	34.2 +	34.5 =
Acceptable Standard (%)	77.1 =	78.8 +	81.5 +	82.1 +	81.5 =
Average (%)	65.1	66.7	68.3	68.9	68.4
Standard Deviation (%)	19.7	19.4	19.1	18.9	19.1

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Five-Year Diploma Examination Results

Province: Alberta

Physics 30

	2011/2012	2012/2013*	2013/2014	2014/2015	2015/2016**
<i>Number of Students</i>	10,604	9,011	10,782	10,586	10,291
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	46.0	45.5	49.7	51.4	53.9
Acceptable Standard (%)	96.5	96.2	96.3	96.8	97.3
Average (%)	75.4	75.2	76.4	76.8	77.8
Standard Deviation (%)	13.6	13.5	13.9	13.7	13.6
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	30.5 +	30.4 +	34.3 +	35.8 +	39.8 +
Acceptable Standard (%)	81.1 +	81.5 +	83.2 +	83.9 +	85.8 +
Average (%)	66.8	67.1	68.9	69.4	70.7
Standard Deviation (%)	18.6	18.4	18.4	18.5	18.6

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Five-Year Diploma Examination Results

Province: Alberta

Science 30

	2011/2012	2012/2013*	2013/2014	2014/2015	2015/2016**
<i>Number of Students</i>	5,900	5,571	7,113	7,840	8,790
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	27.9	30.9	32.0	33.5	36.5
Acceptable Standard (%)	95.4	95.0	95.0	96.1	96.9
Average (%)	70.2	70.9	71.1	72.0	72.9
Standard Deviation (%)	12.9	13.3	13.5	13.1	13.1
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	22.0 =	25.8 +	25.4 +	26.6 +	27.6 +
Acceptable Standard (%)	79.8 -	84.1 +	85.0 +	83.9 =	84.4 =
Average (%)	64.9	67.2	67.5	67.4	67.7
Standard Deviation (%)	16.9	16.2	15.8	16.2	16.2

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