

Five-Year Diploma Examination Results

Province: Alberta

English Lang Arts 30-1

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	28,789	28,166	29,755	30,188	30,393
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	30.7	32.0	32.2	33.0	34.5
Acceptable Standard (%)	97.2	97.5	97.8	98.0	97.9
Average (%)	72.1	72.5	72.8	73.0	73.4
Standard Deviation (%)	11.7	11.7	11.6	11.5	11.8
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	11.8 +	11.4 =	10.7 =	11.7 =	13.2 +
Acceptable Standard (%)	87.6 +	86.5 =	86.8 =	86.5 =	87.5 +
Average (%)	64.3	63.9	63.7	64.0	64.7
Standard Deviation (%)	12.7	12.8	12.6	12.8	12.9

* 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

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	15,985	16,394	16,738	16,829	16,184
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	13.5	13.4	13.2	14.5	15.2
Acceptable Standard (%)	94.8	94.5	95.9	95.9	95.9
Average (%)	66.3	66.1	66.6	66.8	66.9
Standard Deviation (%)	11.6	11.6	11.2	11.4	11.6
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	13.1 +	11.2 =	12.3 =	11.4 -	13.1 +
Acceptable Standard (%)	89.8 =	88.6 -	89.1 =	89.5 =	88.0 -
Average (%)	65.9	65.0	65.5	65.4	65.2
Standard Deviation (%)	12.1	12.2	12.4	12.2	13.0

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

French Lang Arts 30-1

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	1,208	1,278	1,282	1,378	1,230
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	50.8	47.4	50.9	53.3	60.0
Acceptable Standard (%)	99.2	99.1	99.5	99.2	99.8
Average (%)	77.8	77.2	78.3	78.7	80.2
Standard Deviation (%)	10.5	10.3	10.4	10.5	10.0
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	14.6	9.9	8.7	9.5	11.0
Acceptable Standard (%)	96.6	95.5	93.8	94.7	93.8
Average (%)	68.2	66.5	65.5	66.0	66.2
Standard Deviation (%)	10.3	10.1	10.5	10.2	10.7

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Diploma Examination Multiyear Reports



Five-Year Diploma Examination Results

Province: Alberta

Français 30-1

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	137	129	153	156	152
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	40.1	41.1	52.9	41.7	53.9
Acceptable Standard (%)	98.5	99.2	99.3	97.4	98.0
Average (%)	75.1	75.9	78.8	75.9	78.2
Standard Deviation (%)	11.5	9.8	10.0	10.9	11.3
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	29.2	17.1	20.3	18.6	23.0
Acceptable Standard (%)	99.3	95.3	99.3	98.1	97.4
Average (%)	73.0	69.0	70.7	70.9	71.3
Standard Deviation (%)	11.0	10.9	9.8	10.2	10.5

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Five-Year Diploma Examination Results

Province: Alberta

Mathematics 30-1

	2013/2014	2014/2015	2015/2016*	2016/2017**	2017/2018
<i>Number of Students</i>	21,358	20,950	20,502	20,392	20,148
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	46.2	49.0	50.8	51.8	52.3
Acceptable Standard (%)	95.7	95.9	96.4	96.4	96.1
Average (%)	75.5	76.3	77.1	77.3	77.4
Standard Deviation (%)	14.4	14.4	14.3	14.5	14.8
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	27.9	31.6	25.9	30.7	35.3
Acceptable Standard (%)	75.1	76.1	70.6	73.1	77.8
Average (%)	64.2	65.6	62.2	64.0	67.0
Standard Deviation (%)	20.4	21.1	21.2	21.8	21.3

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** The baseline was established in 2016/2017. As such, all results in subsequent years can be directly compared over time.

Five-Year Diploma Examination Results

Province: Alberta

Mathematics 30-2

	2013/2014	2014/2015	2015/2016*	2016/2017**	2017/2018
<i>Number of Students</i>	11,991	12,591	13,637	14,346	14,362
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	21.1	23.8	24.9	27.4	26.9
Acceptable Standard (%)	92.8	93.2	94.8	94.9	94.4
Average (%)	67.5	68.4	69.2	69.9	69.6
Standard Deviation (%)	13.1	13.4	13.0	13.2	13.6
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	15.0	15.5	16.8	15.9	16.4
Acceptable Standard (%)	71.3	73.9	75.4	74.7	74.2
Average (%)	60.2	60.4	61.6	60.7	61.0
Standard Deviation (%)	17.8	17.1	16.9	17.0	16.9

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Five-Year Diploma Examination Results

Province: Alberta

Social Studies 30-1

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	22,050	21,081	22,514	22,273	21,793
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	37.6	39.2	40.8	41.4	43.3
Acceptable Standard (%)	98.6	98.8	99.0	98.9	99.0
Average (%)	74.4	74.8	75.2	75.4	75.9
Standard Deviation (%)	11.2	11.0	10.9	11.0	11.1
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	14.2 -	16.2 +	14.3 -	14.8 =	17.7 +
Acceptable Standard (%)	85.6 +	87.1 +	84.9 -	86.0 =	86.2 =
Average (%)	64.6	65.5	64.1	64.9	65.7
Standard Deviation (%)	13.5	13.5	13.6	13.4	14.0

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Five-Year Diploma Examination Results

Province: Alberta

Social Studies 30-2

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	19,248	19,700	19,818	20,082	20,391
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	16.9	17.6	17.5	18.5	19.6
Acceptable Standard (%)	94.4	95.4	95.8	96.0	95.8
Average (%)	66.8	67.2	67.3	67.7	67.8
Standard Deviation (%)	12.2	12.1	12.0	12.0	12.4
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	14.8 =	12.5 -	13.1 =	12.6 -	12.2 =
Acceptable Standard (%)	83.9 =	81.3 -	81.1 -	80.6 -	78.8 -
Average (%)	64.3	63.0	63.0	62.5	62.1
Standard Deviation (%)	14.1	14.2	14.5	14.4	14.7

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Five-Year Diploma Examination Results

Province: Alberta

Biology 30

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	21,733	21,257	22,550	23,037	23,026
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	43.7	45.3	47.0	48.4	50.4
Acceptable Standard (%)	96.2	96.5	97.1	97.1	97.1
Average (%)	74.7	75.2	75.9	76.4	76.7
Standard Deviation (%)	13.8	13.8	13.7	13.7	14.0
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	31.8 +	33.0 +	32.4 =	32.2 =	36.6 +
Acceptable Standard (%)	85.2 +	85.8 +	85.1 =	84.1 -	86.6 +
Average (%)	68.9	69.4	69.1	68.7	70.3
Standard Deviation (%)	16.6	16.5	16.8	17.0	16.8

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Five-Year Diploma Examination Results

Province: Alberta

Chemistry 30

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	19,142	19,077	19,271	18,776	18,770
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	46.1	46.9	49.6	51.4	52.7
Acceptable Standard (%)	96.3	96.2	96.9	97.5	97.1
Average (%)	75.3	75.6	76.6	77.3	77.6
Standard Deviation (%)	13.9	14.0	13.7	13.5	13.8
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	35.2 +	34.2 +	34.5 =	38.6 +	38.3 +
Acceptable Standard (%)	81.5 +	82.1 +	81.5 =	83.1 +	83.6 +
Average (%)	68.3	68.9	68.4	70.1	70.2
Standard Deviation (%)	19.1	18.9	19.1	18.9	18.8

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Five-Year Diploma Examination Results

Province: Alberta

Physics 30

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	10,782	10,586	10,297	9,962	9,679
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	49.7	51.4	54.0	56.0	58.3
Acceptable Standard (%)	96.3	96.8	97.3	97.5	97.4
Average (%)	76.4	76.8	77.8	78.6	79.0
Standard Deviation (%)	13.9	13.7	13.6	13.5	13.6
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	34.3 +	35.8 +	39.7 +	41.8 +	43.6 +
Acceptable Standard (%)	83.2 +	83.9 +	85.7 +	85.6 +	86.2 +
Average (%)	68.9	69.4	70.7	71.5	72.1
Standard Deviation (%)	18.4	18.5	18.6	18.4	18.7

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Five-Year Diploma Examination Results

Province: Alberta

Science 30

	2013/2014	2014/2015	2015/2016*	2016/2017	2017/2018
<i>Number of Students</i>	7,113	7,840	8,799	9,338	9,426
<i>School-Awarded Mark</i>					
Standard of Excellence (%)	32.0	33.5	36.5	37.8	39.6
Acceptable Standard (%)	95.1	96.1	96.9	96.9	96.6
Average (%)	71.1	72.0	73.0	73.4	73.7
Standard Deviation (%)	13.5	13.1	13.1	13.3	13.5
<i>Diploma Examination Mark</i>					
Standard of Excellence (%)	25.4 +	26.6 +	27.6 +	28.4 +	31.5 +
Acceptable Standard (%)	85.0 +	83.9 =	84.4 =	84.9 =	85.4 +
Average (%)	67.5	67.4	67.7	68.1	68.9
Standard Deviation (%)	15.8	16.2	16.2	16.2	16.6

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