

# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### English Lang Arts 30-1

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	12	27,449	17	28,887	14	29,134	22	29,461	10	28,804
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	25.0	31.8	11.8	32.2	14.3	32.8	27.3	34.5	40.0	35.0
Authority Minus Province	-6.8	n/a	-20.5	n/a	-18.6	n/a	-7.2	n/a	5.0	n/a
Acceptable Standard (%)	75.0	97.6	88.2	97.8	85.7	97.9	90.9	98.0	100.0	97.9
Authority Minus Province	-22.6	n/a	-9.6	n/a	-12.2	n/a	-7.1	n/a	2.1	n/a
Average (%)	60.1	72.5	66.6	72.8	63.4	73.0	70.7	73.3	76.8	73.5
Standard Deviation (%)	27.4	11.7	13.6	11.6	19.0	11.5	13.9	11.8	8.4	11.7
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0 =	11.5 =	0.0 =	10.8 =	0.0 =	12.0 +	0.0 =	13.4 +	0.0 =	12.5 =
Authority Minus Province	-11.5	n/a	-10.8	n/a	-12.0	n/a	-13.4	n/a	-12.5	n/a
Acceptable Standard (%)	33.3 =	86.6 =	47.1 =	86.9 =	42.9 =	86.7 =	31.8 =	87.6 +	70.0 =	86.9 =
Authority Minus Province	-53.2	n/a	-39.8	n/a	-43.8	n/a	-55.8	n/a	-16.9	n/a
Average (%)	41.1	63.9	49.5	63.8	47.3	64.1	47.7	64.8	54.6	64.4
Standard Deviation (%)	15.7	12.8	11.7	12.6	12.9	12.8	12.8	12.9	10.9	13.0

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

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- For an explanation of how these statistics were calculated, see "[Guidelines for Interpreting Diploma Examinations Multiyear Reports.](#)"
- Provincial data in this report is for the entire school year.

# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### English Lang Arts 30-2

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	20	16,083	10	16,391	22	16,448	17	15,802	11	16,262
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	0.0	13.3	10.0	13.1	4.5	14.4	0.0	15.1	9.1	15.3
Authority Minus Province	-13.3	n/a	-3.1	n/a	-9.8	n/a	-15.1	n/a	-6.2	n/a
Acceptable Standard (%)	65.0	94.5	90.0	95.8	81.8	95.8	94.1	95.9	72.7	96.0
Authority Minus Province	-29.5	n/a	-5.8	n/a	-14.0	n/a	-1.8	n/a	-23.3	n/a
Average (%)	51.7	66.1	59.9	66.5	58.4	66.8	61.2	66.9	51.1	67.1
Standard Deviation (%)	15.2	11.6	10.9	11.2	14.7	11.4	9.8	11.6	20.6	11.5
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0 =	11.2 =	0.0 =	12.4 =	4.5 =	11.3 -	0.0 =	13.1 +	0.0 =	12.0 =
Authority Minus Province	-11.2	n/a	-12.4	n/a	-6.8	n/a	-13.1	n/a	-12.0	n/a
Acceptable Standard (%)	75.0 =	88.7 -	70.0 =	89.3 =	72.7 =	89.5 =	64.7 =	88.0 -	81.8 =	87.0 -
Authority Minus Province	-13.7	n/a	-19.3	n/a	-16.8	n/a	-23.3	n/a	-5.2	n/a
Average (%)	56.8	65.0	54.2	65.6	56.6	65.4	51.7	65.2	60.2	64.6
Standard Deviation (%)	9.5	12.2	8.2	12.3	11.1	12.1	14.5	13.0	11.8	13.0

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# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Mathematics 30-1

	2014/2015		2015/2016*		2016/2017**		2017/2018		2018/2019***	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	6	20,583	10	20,044	8	19,930	7	19,699	2	18,929
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	16.7	48.7	60.0	50.4	37.5	51.3	28.6	51.7	50.0	51.3
Authority Minus Province	-32.0	n/a	9.6	n/a	-13.8	n/a	-23.1	n/a	-1.3	n/a
Acceptable Standard (%)	83.3	95.8	100.0	96.4	100.0	96.4	71.4	96.1	100.0	96.2
Authority Minus Province	-12.5	n/a	3.6	n/a	3.6	n/a	-24.6	n/a	3.8	n/a
Average (%)	65.0	76.1	82.3	77.0	79.1	77.1	62.3	77.2	82.5	77.2
Standard Deviation (%)	16.5	14.5	9.5	14.3	11.1	14.5	29.5	14.8	4.9	14.6
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0	31.5	0.0	25.5	0.0	30.3	0.0	34.7	0.0	35.1
Authority Minus Province	-31.5	n/a	-25.5	n/a	-30.3	n/a	-34.7	n/a	-35.1	n/a
Acceptable Standard (%)	50.0	76.0	20.0	70.5	0.0	72.9	28.6	77.3	0.0	77.8
Authority Minus Province	-26.0	n/a	-50.5	n/a	-72.9	n/a	-48.8	n/a	-77.8	n/a
Average (%)	41.0	65.5	27.5	62.1	21.4	63.8	37.6	66.8	29.0	67.5
Standard Deviation (%)	19.0	21.1	16.0	21.2	4.6	21.8	25.0	21.3	8.5	21.2

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

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

\*\*\*Starting in the 2018/2019 school year, a written-response component, worth 25% of the total exam mark, has been included in the exam.

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# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Mathematics 30-2

	2014/2015		2015/2016*		2016/2017**		2017/2018		2018/2019***	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	5	12,224	5	13,190	3	13,843	2	13,844	4	13,998
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	0.0	23.4	0.0	24.6	0.0	26.9	0.0	26.8	0.0	28.3
Authority Minus Province	-23.4	n/a	-24.6	n/a	-26.9	n/a	-26.8	n/a	-28.3	n/a
Acceptable Standard (%)	80.0	93.1	80.0	94.6	100.0	94.7	100.0	94.4	100.0	94.2
Authority Minus Province	-13.1	n/a	-14.6	n/a	5.3	n/a	5.6	n/a	5.8	n/a
Average (%)	49.8	68.3	51.6	69.1	66.3	69.7	65.5	69.6	71.5	69.8
Standard Deviation (%)	4.5	13.4	4.0	13.0	7.5	13.2	4.9	13.6	4.2	13.7
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0	15.3	0.0	16.8	0.0	15.6	0.0	16.3	0.0	16.6
Authority Minus Province	-15.3	n/a	-16.8	n/a	-15.6	n/a	-16.3	n/a	-16.6	n/a
Acceptable Standard (%)	0.0	73.6	0.0	75.3	0.0	74.5	0.0	74.3	25.0	76.5
Authority Minus Province	-73.6	n/a	-75.3	n/a	-74.5	n/a	-74.3	n/a	-51.5	n/a
Average (%)	23.8	60.3	23.8	61.6	29.3	60.5	43.0	61.0	46.5	62.3
Standard Deviation (%)	5.8	17.1	8.0	16.9	4.0	17.0	0.0	16.9	14.5	16.7

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# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Social Studies 30-1

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	16	20,340	12	21,553	18	21,177	16	20,803	9	20,552
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	12.5	38.8	41.7	40.2	44.4	40.8	56.3	42.8	77.8	43.0
Authority Minus Province	-26.3	n/a	1.4	n/a	3.7	n/a	13.4	n/a	34.7	n/a
Acceptable Standard (%)	81.3	98.8	100.0	99.0	88.9	98.9	87.5	99.0	100.0	99.0
Authority Minus Province	-17.5	n/a	1.0	n/a	-10.0	n/a	-11.5	n/a	1.0	n/a
Average (%)	59.3	74.7	78.2	75.1	74.0	75.3	76.3	75.7	82.4	76.0
Standard Deviation (%)	22.0	11.0	10.5	10.9	17.6	11.0	19.0	11.1	12.2	10.8
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0 =	16.3 +	0.0 =	14.5 -	0.0 =	14.8 =	0.0 =	17.7 +	0.0 =	16.9 +
Authority Minus Province	-16.3	n/a	-14.5	n/a	-14.8	n/a	-17.7	n/a	-16.9	n/a
Acceptable Standard (%)	25.0 =	87.0 +	25.0 =	84.9 -	11.1 =	86.0 =	31.3 =	86.1 =	22.2 =	86.4 +
Authority Minus Province	-62.0	n/a	-59.9	n/a	-74.8	n/a	-54.8	n/a	-64.2	n/a
Average (%)	36.0	65.5	37.0	64.1	37.6	64.9	39.6	65.6	44.1	65.5
Standard Deviation (%)	17.2	13.6	14.1	13.6	11.8	13.4	16.7	14.0	12.6	13.9

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# Diploma Examination Multiyear Reports



## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Social Studies 30-2

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	21	19,296	8	19,327	22	19,555	18	19,885	8	20,058
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	0.0	17.4	25.0	17.2	9.1	18.0	11.1	19.0	0.0	19.6
Authority Minus Province	-17.4	n/a	7.8	n/a	-8.9	n/a	-7.9	n/a	-19.6	n/a
Acceptable Standard (%)	66.7	95.3	100.0	95.7	86.4	95.9	88.9	95.8	100.0	96.3
Authority Minus Province	-28.6	n/a	4.3	n/a	-9.5	n/a	-6.9	n/a	3.7	n/a
Average (%)	53.4	67.1	72.3	67.2	64.4	67.5	62.1	67.7	62.8	68.0
Standard Deviation (%)	13.5	12.1	9.9	12.0	18.5	12.0	12.7	12.3	10.0	12.1
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0 =	12.3 -	0.0 =	13.0 =	0.0 =	12.3 -	0.0 =	11.9 =	0.0 =	11.8 =
Authority Minus Province	-12.3	n/a	-13.0	n/a	-12.3	n/a	-11.9	n/a	-11.8	n/a
Acceptable Standard (%)	47.6 =	81.2 -	62.5 =	81.0 -	40.9 =	80.4 -	38.9 =	78.6 -	87.5 =	77.5 -
Authority Minus Province	-33.6	n/a	-18.5	n/a	-39.5	n/a	-39.8	n/a	10.0	n/a
Average (%)	47.6	62.9	48.4	62.9	46.6	62.4	49.1	62.0	58.4	61.6
Standard Deviation (%)	11.7	14.2	17.0	14.5	11.0	14.4	11.7	14.7	13.0	15.0

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Authority: 1280 The Northland School Division

Province: Alberta

### Biology 30

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	8	20,915	n/a	22,095	17	22,534	19	22,619	7	22,013
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	12.5	44.9	n/a	46.7	47.1	48.2	47.4	50.2	28.6	49.1
Authority Minus Province	-32.4	n/a	n/a	n/a	-1.1	n/a	-2.9	n/a	-20.6	n/a
Acceptable Standard (%)	37.5	96.4	n/a	97.0	94.1	97.0	89.5	97.1	71.4	97.4
Authority Minus Province	-58.9	n/a	n/a	n/a	-2.9	n/a	-7.6	n/a	-26.0	n/a
Average (%)	47.9	75.1	n/a	75.8	71.9	76.3	72.7	76.7	62.3	76.6
Standard Deviation (%)	20.4	13.8	n/a	13.7	17.9	13.6	19.9	14.0	26.5	13.7
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	0.0 =	32.7 +	n/a	32.3 =	0.0 =	32.1 =	0.0 =	36.5 +	0.0 =	35.3 +
Authority Minus Province	-32.7	n/a	n/a	n/a	-32.1	n/a	-36.5	n/a	-35.3	n/a
Acceptable Standard (%)	25.0 =	85.8 +	n/a	85.0 =	17.6 =	84.0 -	5.3 =	86.6 +	14.3 =	83.8 -
Authority Minus Province	-60.8	n/a	n/a	n/a	-66.4	n/a	-81.3	n/a	-69.5	n/a
Average (%)	39.1	69.3	n/a	69.0	40.6	68.6	36.9	70.3	40.1	69.3
Standard Deviation (%)	10.5	16.5	n/a	16.8	14.0	17.0	8.7	16.8	18.1	17.2

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## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Chemistry 30

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	n/a	18,871	5	19,005	2	18,515	14	18,500	3	18,275
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	n/a	46.7	60.0	49.4	50.0	51.2	42.9	52.6	100.0	53.8
Authority Minus Province	n/a	n/a	10.6	n/a	-1.2	n/a	-9.8	n/a	46.2	n/a
Acceptable Standard (%)	n/a	96.2	100.0	96.8	100.0	97.4	100.0	97.1	100.0	97.3
Authority Minus Province	n/a	n/a	3.2	n/a	2.6	n/a	2.9	n/a	2.7	n/a
Average (%)	n/a	75.5	77.0	76.6	71.0	77.3	74.6	77.5	90.3	78.0
Standard Deviation (%)	n/a	14.0	10.8	13.8	19.8	13.5	13.9	13.8	3.2	13.6
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	n/a	34.2 +	0.0	34.5 =	0.0 =	38.6 +	7.1 =	38.3 +	0.0 =	42.5 +
Authority Minus Province	n/a	n/a	-34.5	n/a	-38.6	n/a	-31.2	n/a	-42.5	n/a
Acceptable Standard (%)	n/a	82.1 +	60.0	81.5 =	50.0 =	83.1 +	21.4 =	83.5 +	33.3 =	85.7 +
Authority Minus Province	n/a	n/a	-21.5	n/a	-33.1	n/a	-62.1	n/a	-52.4	n/a
Average (%)	n/a	68.9	50.0	68.4	41.5	70.1	39.9	70.1	50.7	71.7
Standard Deviation (%)	n/a	18.9	10.9	19.1	33.2	18.9	17.8	18.8	10.3	18.9

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## Five-year Diploma Examination Results for Regular (Non-Summer) School

Authority: 1280 The Northland School Division

Province: Alberta

### Science 30

	2014/2015		2015/2016*		2016/2017		2017/2018		2018/2019	
	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov	Auth	Prov
<i>Number of Students</i>	6	7,699	n/a	8,623	4	9,155	1	9,220	n/a	9,466
<i>School-Awarded Mark</i>										
Standard of Excellence (%)	0.0	33.3	n/a	35.8	0.0	37.3	0.0	39.2	n/a	37.8
Authority Minus Province	-33.3	n/a	n/a	n/a	-37.3	n/a	-39.2	n/a	n/a	n/a
Acceptable Standard (%)	66.7	96.1	n/a	96.8	100.0	96.9	100.0	96.6	n/a	96.6
Authority Minus Province	-29.4	n/a	n/a	n/a	3.1	n/a	3.4	n/a	n/a	n/a
Average (%)	50.7	71.9	n/a	72.8	60.0	73.2	68.0	73.5	n/a	73.2
Standard Deviation (%)	10.4	13.1	n/a	13.1	10.9	13.3	n/a	13.5	n/a	13.5
<i>Diploma Examination Mark</i>										
Standard of Excellence (%)	16.7 =	26.5 +	n/a	27.2 +	0.0 =	27.9 +	0.0 =	31.0 +	n/a	30.9 +
Authority Minus Province	-9.8	n/a	n/a	n/a	-27.9	n/a	-31.0	n/a	n/a	n/a
Acceptable Standard (%)	16.7 =	83.9 =	n/a	84.3 =	25.0 =	84.8 =	0.0 =	85.2 =	n/a	85.6 =
Authority Minus Province	-67.2	n/a	n/a	n/a	-59.8	n/a	-85.2	n/a	n/a	n/a
Average (%)	44.5	67.3	n/a	67.5	34.3	67.9	25.0	68.7	n/a	68.7
Standard Deviation (%)	18.2	16.2	n/a	16.2	15.1	16.2	n/a	16.5	n/a	16.2

\* 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.](#)"
- Provincial data in this report is for the entire school year.