

COSC

November 8, 2017

Results Review

- What it is
 - An opportunity for schools to share their results with the Board and their parent community.
 - The results come from either financial reports ,
 - Accountability Pillar Survey,
 - EIPS Surveys,
 - Any other data.

Accountability Pillar Survey

- Deals with both quantitative results (Provincial Achievement Test and Diplomas) as well as survey questions
- Both numeric and visual

Accountability Pillar Survey, EIPS

Accountability Pillar Overall Summary
Annual Education Results Reports - Oct 2017
Authority: 2195 Elk Island Public Schools Regional Division No. 14



Measure Category	Measure	Elk Island Pub Schs Reg Div 14			Alberta			Measure Evaluation		
		Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Safe and Caring Schools	Safe and Caring	88.1	87.7	87.9	89.5	89.5	89.3	Very High	Maintained	Excellent
Student Learning Opportunities	Program of Studies	83.3	83.4	82.8	81.9	81.9	81.5	Very High	Maintained	Excellent
	Education Quality	89.3	88.5	88.0	90.1	90.1	89.6	High	Improved Significantly	Good
	Drop Out Rate	1.9	2.2	2.2	3.0	3.2	3.3	Very High	Maintained	Excellent
	High School Completion Rate (3 yr)	81.2	82.1	81.2	77.9	76.5	76.1	High	Maintained	Good
	PAT: Acceptable	83.6	82.0	82.5	73.4	73.6	73.2	High	Maintained	Good
Student Learning Achievement (Grades K-9)	PAT: Excellence	25.1	24.5	24.3	19.5	19.4	18.8	High	Maintained	Good
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	85.7	85.2	86.0	83.0	82.7	83.1	High	Maintained	Good
	Diploma: Excellence	22.7	19.3	19.8	22.2	21.2	21.5	High	Improved Significantly	Good
	Diploma Exam Participation Rate (4+ Exams)	55.7	58.3	58.1	54.9	54.6	53.1	Intermediate	Declined	Issue
	Rutherford Scholarship Eligibility Rate	60.8	62.3	62.3	62.3	60.8	60.8	n/a	Maintained	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr)	63.2	63.0	62.3	57.9	59.4	59.3	High	Maintained	Good
	Work Preparation	79.0	77.8	77.7	82.7	82.6	81.9	High	Maintained	Good
	Citizenship	80.1	79.8	80.0	83.7	83.9	83.6	High	Maintained	Good
Parental Involvement	Parental Involvement	78.1	78.1	77.3	81.2	80.9	80.7	Intermediate	Maintained	Acceptable
Continuous Improvement	School Improvement	80.2	80.0	79.0	81.4	81.2	80.2	High	Improved Significantly	Good

Accountability Pillar Survey, School

Accountability Pillar Overall Summary
Annual Education Results Reports - Oct 2017
School: 3331 Wye School



Measure Category	Measure	Wye School			Alberta			Measure Evaluation		
		Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achlevement	Improvement	Overall
Safe and Caring Schools	Safe and Caring	94.8	89.2	91.2	89.5	89.5	89.3	Very High	Improved	Excellent
Student Learning Opportunities	Program of Studies	77.8	79.1	82.7	81.9	81.9	81.5	Intermediate	Maintained	Acceptable
	Education Quality	96.3	91.5	92.8	90.1	90.1	89.6	Very High	Improved	Excellent
	Drop Out Rate	n/a	n/a	n/a	3.0	3.2	3.3	n/a	n/a	n/a
	High School Completion Rate (3 yr)	n/a	n/a	n/a	77.9	76.5	76.1	n/a	n/a	n/a
Student Learning Achievement (Grades K-9)	PAT: Acceptable	96.3	90.9	92.7	73.4	73.6	73.2	Very High	Maintained	Excellent
	PAT: Excellence	42.9	40.9	41.2	19.5	19.4	18.8	Very High	Maintained	Excellent
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	n/a	n/a	n/a	83.0	82.7	83.1	n/a	n/a	n/a
	Diploma: Excellence	n/a	n/a	n/a	22.2	21.2	21.5	n/a	n/a	n/a
	Diploma Exam Participation Rate (4+ Exams)	n/a	n/a	n/a	54.9	54.6	53.1	n/a	n/a	n/a
	Rutherford Scholarship Eligibility Rate	n/a	n/a	n/a	62.3	60.8	60.8	n/a	n/a	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr)	n/a	n/a	n/a	57.9	59.4	59.3	n/a	n/a	n/a
	Work Preparation	69.0	72.8	75.5	82.7	82.6	81.9	Low	Maintained	Issue
	Citizenship	87.6	86.5	85.6	83.7	83.9	83.6	Very High	Maintained	Excellent
Parental Involvement	Parental Involvement	86.4	81.8	81.9	81.2	80.9	80.7	Very High	Maintained	Excellent
Continuous Improvement	School Improvement	93.7	87.9	88.5	81.4	81.2	80.2	Very High	Improved	Excellent

Prior level of achievement

- What it is and what it isn't?
 - Compares the same cohort of students
 - Used PAT data from grades 3,6 and 9
 - Can no longer pull grade 3 PAT data due to shift to SLA's
- Can be used as one measure of how we are doing year over year with the identical cohort of students.

PLA Math, year over year

Prior Level of Achievement Report Grade 9 Mathematics

2195 Elk Island Pub Schs Reg Div 14

School Name ^a	Number of Students Writing the 2017 Test	Results for Students Enrolled at the School of Reporting As of September, 2016 ^b					Results for Students Enrolled at the School of Reporting As of September, 2015				
		Number of Students in the Analysis	Actual 2017 Grade 9 Results	Predicted 2017 Grade 9 Results	Difference Between the Actual and Predicted Results (t-test) ^c	95% Confidence Interval Around the Difference ^d	Number of Students in the Analysis	Actual 2017 Grade 9 Results	Predicted 2017 Grade 9 Results	Difference Between the Actual and Predicted Results (t-test) ^c	95% Confidence Interval Around the Difference ^d
Andrew School	7	6	48.7	51.1	-2.4 (=)	-12.0 to 7.2	6	48.7	51.1	-2.4 (=)	-12.0 to 7.2
Ardrossan Jr Sr High School	88	76	65.7	60.5	5.2 (+)	2.6 to 7.8	66	66.4	60.1	6.2 (+)	3.4 to 9.1
Clover Bar Junior High School	121	104	58.6	59.8	-1.2 (=)	-3.7 to 1.3	96	58.4	59.8	-1.5 (=)	-4.1 to 1.1
EIPS Centre for Educational AI	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F. R. Haythorne School	244	223	59.4	64.5	-5.1 (-)	-6.7 to -3.5	213	59.7	64.9	-5.2 (-)	-6.9 to -3.6
Ft. Saskatchewan Christian	23	19	62.5	61.2	1.4 (=)	-4.1 to 6.9	18	63.2	62.1	1.1 (=)	-4.6 to 6.9
Fultonvale Elem./Jr. School	31	28	64.5	63.0	1.5 (=)	-3.7 to 6.7	25	64.3	62.3	2.0 (=)	-3.6 to 7.6
Lakeland Ridge School	69	65	60.2	65.1	-4.9 (-)	-7.9 to -1.9	61	60.5	65.8	-5.3 (-)	-8.4 to -2.1
Lamont High School	44	36	51.2	61.1	-9.9 (-)	-13.4 to -6.4	35	50.9	61.3	-10.4 (-)	-13.9 to -6.8
Rudolph Hennig Junior High Sch	132	120	65.0	62.2	2.8 (+)	0.4 to 5.3	109	65.6	62.7	2.9 (+)	0.4 to 5.4
Sherwood Heights Jr High Sch	134	120	59.6	62.8	-3.1 (-)	-5.4 to -0.9	117	60.0	63.0	-3.0 (-)	-5.3 to -0.7
Sherwood Park Next Step I	15	3	N/A	N/A	N/A	N/A	2	N/A	N/A	N/A	N/A
Strathcona Christian Academy	91	85	72.4	65.7	6.7 (+)	4.7 to 8.8	80	72.2	65.6	6.6 (+)	4.4 to 8.7
Vegreville Composite High	55	51	51.1	53.3	-2.3 (=)	-5.9 to 1.4	38	50.4	51.5	-1.0 (=)	-5.4 to 3.3

PLA Mathematics

Prior Level of Achievement Report 2013-2017 Multiyear School Summary - Grade 9 Mathematics ^a

2195 Elk Island Pub Schs Reg Div 14

School Name	Results for Students Enrolled at the School of Reporting for at Least One School Year														
	2012-2013			2013-2014			2014-2015			2015-2016 ^b			2016-2017		
	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.
Andrew School	7	-0.1 (=)	-15.4 to 15.2	8	-6.8 (=)	-15.6 to 2.1	9	-6.7 (=)	-17.9 to 4.6	N/A	N/A	N/A	6	-2.4 (=)	-12.0 to 7.2
Ardrossan Jr Sr High School	98	2.5 (=)	-0.2 to 5.1	70	6.1 (+)	3.4 to 8.7	67	4.0 (+)	1.6 to 6.4	94	4.3 (+)	1.8 to 6.9	76	5.2 (+)	2.6 to 7.8
Clover Bar Junior High School	163	-2.9 (-)	-5.2 to -0.6	152	-1.7 (=)	-3.8 to 0.3	107	0.8 (=)	-1.5 to 3.0	125	-2.1 (=)	-4.5 to 0.2	104	-1.2 (=)	-3.7 to 1.3
EIPS Centre for Educational Al	2	N/A	N/A	N/A	N/A	N/A	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F. R. Haythorne School	175	-5.5 (-)	-7.2 to -3.8	199	-3.6 (-)	-5.3 to -1.9	227	-3.9 (-)	-5.5 to -2.3	147	-3.3 (-)	-5.3 to -1.3	223	-5.1 (-)	-6.7 to -3.5
Ft. Saskatchewan Christian	20	7.8 (+)	2.8 to 12.8	20	4.5 (=)	-2.2 to 11.2	25	7.4 (+)	3.1 to 11.6	15	1.4 (=)	-4.6 to 7.3	19	1.4 (=)	-4.1 to 6.9
Fultonvale Elem./Jr. School	39	4.1 (=)	-0.2 to 8.3	41	-0.4 (=)	-4.1 to 3.3	33	-5.4 (-)	-10.7 to -0.2	43	-4.9 (-)	-8.5 to -1.3	28	1.5 (=)	-3.7 to 6.7
Lakeland Ridge School	60	-0.6 (=)	-3.6 to 2.4	83	-0.5 (=)	-3.2 to 2.3	71	-2.7 (=)	-5.9 to 0.5	86	-2.1 (=)	-4.5 to 0.4	65	-4.9 (-)	-7.9 to -1.9
Lamont High School	38	-6.3 (-)	-10.1 to -2.4	36	-5.9 (-)	-10.1 to -1.8	37	-7.5 (-)	-11.3 to -3.6	33	-5.9 (-)	-9.7 to -2.1	36	-9.9 (-)	-13.4 to -6.4
Rudolph Hennig Junior High Sch	N/A	N/A	N/A	114	-2.5 (-)	-5.0 to -0.1	113	-4.3 (-)	-6.8 to -1.7	76	-2.6 (=)	-5.3 to 0.1	120	2.8 (+)	0.4 to 5.3
Sherwood Heights Jr High Sch	109	-0.5 (=)	-3.2 to 2.1	94	2.3 (=)	-0.6 to 5.1	116	-0.4 (=)	-2.8 to 2.1	124	-2.1 (=)	-4.5 to 0.2	120	-3.1 (-)	-5.4 to -0.9
Sherwood Park Next Step I	8	1.2 (=)	-9.2 to 11.5	3	N/A	N/A	8	-7.7 (=)	-20.3 to 5.0	9	-10.4 (=)	-22.3 to 1.6	3	N/A	N/A
Strathcona Christian Academy	82	1.3 (=)	-1.2 to 3.8	83	0.9 (=)	-1.5 to 3.3	78	0.6 (=)	-2.0 to 3.1	85	-0.6 (=)	-3.0 to 1.8	85	6.7 (+)	4.7 to 8.8
Vegreville Composite High	57	1.7 (=)	-1.4 to 4.8	53	-4.2 (-)	-7.7 to -0.6	54	5.2 (+)	2.4 to 8.1	59	-4.8 (-)	-8.1 to -1.4	51	-2.3 (=)	-5.9 to 1.4

PLA Language Arts

Prior Level of Achievement Report 2013-2017 Multiyear School Summary - Grade 9 English Language Arts ^a

2195 Elk Island Pub Schs Reg Div 14

School Name	Results for Students Enrolled at the School of Reporting for at Least One School Year														
	2012-2013			2013-2014			2014-2015			2015-2016 ^b			2016-2017		
	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.	N	Diff. ^c (t-test)	Conf. ^d Int.
Andrew School	9	0.6 (=)	-6.5 to 7.7	9	-0.9 (=)	-7.3 to 5.5	9	-6.1 (-)	-11.6 to -0.5	N/A	N/A	N/A	6	1.1 (=)	-5.6 to 7.8
Ardrossan Jr Sr High School	134	-0.6 (=)	-2.1 to 1.0	103	-0.8 (=)	-2.4 to 0.7	107	-0.5 (=)	-2.0 to 0.9	140	-0.6 (=)	-2.2 to 0.9	131	2.8 (+)	1.5 to 4.1
Clover Bar Junior High School	178	-0.3 (=)	-1.7 to 1.1	159	-0.6 (=)	-1.8 to 0.6	116	0.5 (=)	-1.0 to 2.1	131	-0.9 (=)	-2.4 to 0.6	107	-1.4 (=)	-3.1 to 0.3
EIPS Centre for Educational AI	2	N/A	N/A	N/A	N/A	N/A	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F. R. Haythorne School	177	-1.6 (-)	-2.8 to -0.4	204	-0.9 (=)	-2.1 to 0.3	234	0.9 (=)	-0.3 to 2.0	149	0.8 (=)	-0.8 to 2.3	231	-0.4 (=)	-1.6 to 0.7
Ft. Saskatchewan Christian	20	3.6 (+)	0.7 to 6.4	20	6.2 (+)	3.0 to 9.4	26	6.2 (+)	2.8 to 9.6	16	8.6 (+)	5.1 to 12.2	23	4.6 (+)	1.1 to 8.0
Fultonvale Elem./Jr. School	39	2.6 (=)	-0.3 to 5.5	41	-2.7 (-)	-5.1 to -0.2	34	1.5 (=)	-1.5 to 4.4	44	0.2 (=)	-2.2 to 2.7	28	1.8 (=)	-1.3 to 4.9
Lakeland Ridge School	59	3.5 (+)	1.5 to 5.6	83	2.0 (+)	0.2 to 3.9	70	0.4 (=)	-1.5 to 2.4	86	-0.8 (=)	-2.8 to 1.2	66	-0.2 (=)	-2.4 to 2.0
Lamont High School	40	-2.6 (=)	-5.6 to 0.5	37	-4.8 (-)	-8.5 to -1.1	43	-3.8 (-)	-6.7 to -0.9	34	-2.8 (=)	-5.9 to 0.3	37	0.0 (=)	-3.3 to 3.3
Rudolph Hennig Junior High Sch	N/A	N/A	N/A	115	-2.4 (-)	-3.9 to -0.9	116	-1.5 (=)	-3.1 to 0.1	80	-1.7 (=)	-3.6 to 0.2	127	-5.0 (-)	-6.5 to -3.5
Sherwood Heights Jr High Sch	129	0.2 (=)	-1.2 to 1.6	119	2.4 (+)	0.7 to 4.0	148	0.0 (=)	-1.4 to 1.4	152	-1.2 (=)	-2.6 to 0.2	145	-2.6 (-)	-4.0 to -1.1
Sherwood Park Next Step I	8	4.3 (=)	-6.1 to 14.8	3	N/A	N/A	5	N/A	N/A	10	1.1 (=)	-3.0 to 5.3	4	N/A	N/A
Strathcona Christian Academy	83	2.0 (+)	0.3 to 3.7	82	1.7 (=)	0.0 to 3.5	79	-0.8 (=)	-2.9 to 1.3	85	2.4 (+)	0.8 to 4.0	87	-0.7 (=)	-2.3 to 1.0
Vegreville Composite High	57	-1.3 (=)	-3.3 to 0.8	54	-1.2 (=)	-3.4 to 1.0	52	5.1 (+)	3.0 to 7.3	59	-1.5 (=)	-3.7 to 0.6	51	-0.9 (=)	-3.7 to 1.9

What Should You Do?

- Look at the data;
 - Is it relevant, reliable, what is the N number?
- Look at the whole report;
- Look at the PLA data where applicable;
- Ask questions;
- Look at the school plan and where are the articulations and alignments?
 - Does the school SEP align with the Divisions Three Year Plan?
 - Goals, priorities and outcomes
 - All need to align
- What is the story?