



Alberta Education Outcomes

- Alberta's students are successful.
- First Nations, Metis, and Inuit students in Alberta are successful.
- Alberta's students have access to a variety of learning opportunities to enhance competitiveness in the modern economy.
- Alberta's K-12 education system and workforce are well-managed.

CBE Results Policies

- Results 1: Mission
- Results 2: Academic Success
- Results 3: Citizenship
- Results 4: Personal Development
- Results 5: Character

See the CBE Board of Trustees' [Results Policies](#) for the full and detailed Results statements

LESTER B. PEARSON HIGH SCHOOL

3020 52 Street NE, Calgary, AB. T1Y 5P4 t | (403) 280-6565 f | (587) 933-9722 e | emaillesterbpearson@cbe.ab.ca

School Improvement Results Reporting| 2023-24

Each year, schools capture evidence of continuous improvement towards the goals set. In accordance with Alberta Education's Requirements for School Authority Planning and Results Reporting, schools then provide assurance to school communities by communicating student growth and achievement in an annual report that demonstrates improvement results and next steps. These results support continuous improvement of the quality and effectiveness of education programs provided to students while also improving student learning and achievement (Funding Manual for School Authorities 2024-25 School Year p. 196).

This report includes results relative to the goals and outcomes set in the 2023-24 School Development Plan and the school's Assurance Survey results.

Goals and outcomes related to the information shared here are outlined in the 2024-25 School Development Plan.

School Improvement Results

CBE's Education Plan for 2021-24 prioritized creating strong student achievement and well-being for lifelong success with the following key outcomes:

- Excellence in literacy
- Excellence in mathematics
- Improved achievement and well-being for students who self-identify as Indigenous
- Access to learning opportunities and supports that address diverse learning needs and well-being

Three specific priority areas based on CBE system data that informed the 2021-24 Education Plan and system actions for improvement across the organization were identified.

- Literacy
- Mathematics
- Well-Being

Lester B. Pearson School
Goals

- Disciplinary Literacy
- Mathematics Success Rate
- Safe and Caring School

Our School Focused on Improving

- Develop and improve Disciplinary Literacy
- Student achievement with respect to outcomes within Math10C will improve, and therefore, increase improvement in overall success rate
- The results on “Safe and Caring” measures on the Our School Survey will improve. Therefore, school culture (i.e., inclusive, safe, caring and welcoming environments) will improve.

We chose to focus on these areas as student data measured on report cards and on provincial assessments (e.g., School Mark Analytics, Diploma results, CBE Survey, and Our School Survey) indicated gaps in these foundational areas.

We also noticed three areas for growth in the CBE Student Survey:
-feel safe attending this school;
-students with positive relationships; and
-student with positive sense of belonging.

What We Measured and Heard

GRADE LEVEL SUCCESS (percentage of students who have achieved 50% or higher in grades 10, 11 or 12):

CBE Data Analytics	2022-2023	2023-2024	Difference from 2023 to 2024
Grade 10 Success Rate	84.0%	84.1%	+ 0.1%
Grade 11 Success Rate	82.3%	84.9%	+2.6%
Grade 12 Success Rate	85.0%	82.7%	-2.3%

Graduation Rate:

Alberta Education Assurance Measures	2022-23	2023-24	Difference
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3 Years	69.2%	64.7%	-4.5%
5 Years	87.2%	85.4%	-1.8%

Graduation Rate for
English as an Additional Language Learners and Indigenous Students

Alberta Education Assurance Measures Survey	2022-23	2023-24	Variance
EAL 3 Yr	59.8%	47.0%	-12.8%
EAL 5 Yr	78.3%	86.3%	+8.0%
Indigenous 3 Yr	16.8%	52.7%	+35.9%
Indigenous 5 Yr	78.5%	65.3%	-13.2%

Diploma Course Mark Results

Alberta Education Assurance Measures	January 2022-23		January 2023-24		Difference	
	Acceptable	Excellent	Acceptable	Excellent	Acceptable	Excellent
English Language Arts 30-1	92.2%	14.7%	94.2%	17.4%	+2.0%	+2.7%
English Language Arts 30-2	95.8%	9.4%	90.2%	10.9%	-5.6%	+1.5%
Mathematics 30-1	86.8%	36.3%	75.3%	24.7%	-11.5%	-11.6%
Mathematics 30-2	74.2%	8.1%	69.6%	4.3%	+4.6%	+3.8%
Social Studies 30-1	100%	34.9%	98.8%	30.0%	-1.2%	-4.6%
Social Studies 30-2	93.7%	24.1%	87.5%	12.5%	-6.2%	-11.6%
Biology 30	82.9%	29.5%	92.6%	38.9%	+9.7%	+9.4%
Chemistry 30	92.3%	47.3.6%	95.6%	42.6%	+3.3%	-4.7%
Physics 30	86.7%	66.7%	75.0%	50.0%	-16.7%	-16.7%
Science 30	93.1%	10.3%	86.7%	20.0%	-6.4%	+9.7%

Our School Survey:

Year	Diversity & Inclusion	School Connectedness & Belonging	Regulation	Resilience & Mental Health
2023	65.02%	61.49%	54.49%	59.56%
2024	69.27%	63.31%	60.55%	63.64%
Variance	+4.24%	+1.82%	+6.06%	+4.08%

CBE Student Survey: Heart Data (At Least One Adult I Really Connect With)

2022	2023	2024	Variance from 2023 to 2024
65.26%	67.96%	68.42%	+0.46%

Parent Involvement (Alberta Education Assurance Measures):

2021-22	2022-23	2023-24	Difference
64.7%	63.9%	69.5%	+5.6%

Analysis and Interpretation

What We Noticed	Celebrations	Areas for Growth
- Grade Level Success: Data analytics showed that grade 10 success rate improved by 0.1% and grade 11 success rate improved by 2.6%. However, grade 12 success rate decreased by 2.3%. - Graduation Rate: From the Alberta Education Assurance Measures, Lester B. Pearson's 3-year high school completion rate decreased by 4.5% and the 5-year high school completion rate decreased by 1.8%. - Diploma Course Mark Results: -Mathematics 30-1 decreased by 11.5% for acceptance and 11.6% for excellence. -Social Studies 30-2 decreased by 6.2% for acceptance and 11.6% for excellence. -Physics 30 decreased by 9.7% for excellence. - Student Wellness:	- Grade 10s and 11s success rate is improving - Biology blended mark increased by 9.7% for acceptable and 9.4% for excellence. - Chemistry 30 blended mark increased by 16.7% for excellence. - Diversity and Inclusion – increase of 2.17% - School Connectedness and Belonging – increase of 6.46% - Resilience and Mental Health increased by 1.73% - Parent involvement increased by 5.6% We increased in all three areas that we focused on last year: - feel safe attending this school; - students with positive relationships; - student with a positive sense of belonging.	- Improve students' numeracy success through outcomes-based assessments, use of the proficiency scale, and appropriate math course programming - Improve students' success in science and social studies courses through the use of high impact teaching and learning strategies - Improve student wellness through the implementation of universal supports with a focus on mindfulness strategies - Increase parental involvement through presence at parent-teacher conferences, school parent council, attendance at major school events (e.g., school plays and concerts), and staying informed through the weekly school newsletter - Programming for student success at the appropriate level based on students' abilities. - Address heart, mind, body and spirit in working with Indigenous students

Improved in all 4 areas: Diversity and Inclusion (increase by 4.24%), School Connectedness and Belonging (increase by 1.82%, Regulation (increase by 6.06%, and Resilience and Mental Health (increase by 4.08%).		with the goal of high school completion in three years (5-year completion rate is very low). Supports include relationships, sense of belonging, work at school is worthwhile, filling learning gaps and credit recovery/rescue.
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Required Alberta Education Assurance Measures (AEAM) Overall Summary

Spring 2024



The Alberta Education Assurance Measure Results Report evaluates school improvement by comparing the current year result with the school's previous three-year average for each unique measure, to determine the extent of improvement or change.

The required measures for assurance are:

- Provincial Achievement Test (gr. 6, 9) and Diploma Examination (gr. 12) results
- High School Completion results
- Alberta Education Assurance Survey measures:
 - Citizenship
 - Student Learning Engagement
 - Education Quality
 - Welcoming, Caring, Respectful and Safe Learning Environment
 - Access to Supports and Services
 - Parent Involvement

Assurance Domain	Measure	Lester B. Pearson High School			Alberta			Measure Evaluation		
		Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Student Growth and Achievement	Student Learning Engagement	76.2	77.6	76.7	83.7	84.4	84.8	n/a	Maintained	n/a
	Citizenship	62.4	65.2	62.6	79.4	80.3	80.9	Very Low	Maintained	Concern
	3-year High School Completion	64.7	69.2	73.6	80.4	80.7	82.4	Very Low	Declined Significantly	Concern
	5-year High School Completion	85.4	87.2	84.9	88.1	88.6	87.3	Intermediate	Maintained	Acceptable
	PAT6: Acceptable	n/a	n/a	n/a	n/a	66.2	66.2	n/a	n/a	n/a
	PAT6: Excellence	n/a	n/a	n/a	n/a	18.0	18.0	n/a	n/a	n/a
	PAT9: Acceptable	n/a	n/a	n/a	n/a	62.6	62.6	n/a	n/a	n/a
	PAT9: Excellence	n/a	n/a	n/a	n/a	15.5	15.5	n/a	n/a	n/a
	Diploma: Acceptable	n/a	70.5	70.5	n/a	80.3	80.3	n/a	n/a	n/a
	Diploma: Excellence	n/a	18.6	18.6	n/a	21.2	21.2	n/a	n/a	n/a
Teaching & Leading	Education Quality	75.1	78.9	77.7	87.6	88.1	88.6	Very Low	Maintained	Concern
Learning Supports	Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE)	65.0	68.4	66.2	84.0	84.7	85.4	n/a	Maintained	n/a
	Access to Supports and Services	72.5	69.6	68.0	79.9	80.6	81.1	n/a	Improved	n/a
Governance	Parental Involvement	69.5	63.9	64.3	79.5	79.1	78.9	Very Low	Maintained	Concern

Note | The AEA survey was introduced as a pilot in 2020/21, when participation was also impacted by the COVID-19 pandemic. Caution should be used when interpreting trends over time