5191: Liberty Tree Academy | 1110: District 49
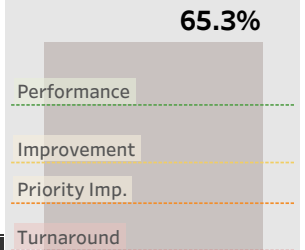
Grade Levels: EMH - (3 Year)

Plan Type	Informational Rating based on MULTI-YEAR SPF Report
See official performance framework report	**65.3/100** Points Earned

The performance framework evaluates district and school performance on Academic Achievement, Academic Growth, and Postsecondary & Workforce Readiness indicators. The percentage of points earned across all indicators determines the final accreditation rating for a district or the final plan type for a school, which is displayed above. The cut points for final ratings established by the State Board of Education are shown at the right of this page. Failure to meet test participation, safety, and finance assurances may result in a rating being lowered by one level. Refer to the scoring guide near the end of this report for more details on how ratings are determined.

65.3%

Performance
Improvement
Priority Imp.
Turnaround

School plan types are based on the total percentage of points earned.

Performance Plan:
53.0% - 100%

Improvement Plan:
42.0% - 52.9%

Priority Improvement Plan:
34.0% - 41.9%

Turnaround Plan:
0.0% - 33.9%

Insufficient State Data:
No reportable achievement and growth data.

Indicator Rating Totals

Performance Indicator	Percent of Points Earned	Points Earned/ Eligible	Rating
Academic Achievement	67.0%	20.1/30	Meets
Academic Growth	57.8%	23.1/40	Approaching
Postsecondary & Workforce Readiness	73.5%	22.1/30	Meets

Assurances

	Rating
Participation	Meets 95% Participation

Test Participation Rates and Total Participation Rate Descriptor*

Subject	Total Records	Valid Scores	Total Participation Rate	Parent Excusals	Accountability Participation Rate	Rating
English Language Arts	1,303	1,272	97.6%	30	99.9%	Meets 95% Participation
Math	1,303	1,272	97.6%	30	99.9%	Meets 95% Participation

Total Participation Rate Descriptor for Planning Purposes:	Meets 95% Total Participation

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	Percent of Points Earned	Points Earned/ Eligible	Rating	Points by Level	Overall Rating by Level
Elementary	Academic Achievement	69.2%	27.7/40	Meets	50.2%	Improvement
	Academic Growth	37.5%	22.5/60	Approaching		
Middle	Academic Achievement	62.9%	25.2/40	Meets	62.3%	Performance
	Academic Growth	61.9%	37.1/60	Approaching		
High	Academic Achievement	69.2%	20.8/30	Meets	72.4%	Performance
	Academic Growth	73.8%	29.5/40	Meets		
	Postsecondary & Workforce Readiness	73.5%	22.1/30	Meets		

(-) No Reportable Data

*Under state accountability policy, 95% of students must participate in state assessments. Students who are excused from testing by a parent or guardian do not impact the Accountability Participation Rate that is used to determine whether the overall rating is reduced by one level. Districts or schools with less than 95% total participation in ELA and Math receive a "Low Total Participation" descriptor to help readers when interpreting accountability data. The descriptor does not impact framework calculations. Multilingual Learners in their first year in the U.S. who were eligible to take the ELP assessment count as participants for ELA.

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Elementary School - (3 Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	464	98.7%	747.3	68	6.00/8	Meets
	Previously Identified for READ Plan	65	97.1%	721.0	-	0.00/0	-
	Free/Reduced-Price Lunch Eligible	76	100.0%	738.4	47	0.50/1	Approaching
	Minority Students	103	100.0%	742.8	57	0.75/1	Meets
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	30	93.9%	701.7	1	0.25/1	Does Not Meet
CMAS - Math	All Students	464	98.7%	734.3	50	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	76	100.0%	724.9	27	0.50/1	Approaching
	Minority Students	103	100.0%	729.1	36	0.50/1	Approaching
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	30	93.9%	699.7	1	0.25/1	Does Not Meet
CMAS - Science	All Students	44	100.0%	740.3	58	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0.00/0	-
	Minority Students	n < 16	-	-	-	0.00/0	-
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	n < 16	-	-	-	0.00/0	-
TOTAL		*	*	*	*	20.75/30	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	223	43.0	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	41	49.0	0.50/1	Approaching
	Minority Students	43	32.0	0.25/1	Does Not Meet
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
CMAS - Math	All Students	223	33.0	2.00/8	Does Not Meet
	Free/Reduced-Price Lunch Eligible	42	29.5	0.25/1	Does Not Meet
	Minority Students	46	38.5	0.50/1	Approaching
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
English Language Proficiency	English Language Proficiency	n < 20	-	0.00/0	-
	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	7.50/20	Approaching

This page displays the performance indicator data for the elementary school level. For the 1-year report, calculations are based on 2024 state assessment results. Multi-year reports include 2022 through 2024 results.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants. Cut-scores for the CMAS Science metric were re-normed based on 2024 results.
Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups.
For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document. Additional resources are available at http://www.cde.state.co.us/accountability/accountability-resources

Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

(*) Not Applicable; (-) No Reportable Data

5191: Liberty Tree Academy | 1110: District 49 Middle School - (3 Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	497	96.5%	750.3	75	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	65	97.0%	738.3	45	0.50/1	Approaching
	Minority Students	138	93.9%	744.6	61	0.75/1	Meets
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	30	88.2%	713.0	2	0.25/1	Does Not Meet
CMAS - Math	All Students	497	96.5%	730.9	48	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	65	97.0%	716.5	15	0.50/1	Approaching
	Minority Students	138	93.9%	726.6	38	0.50/1	Approaching
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	30	88.2%	700.4	1	0.25/1	Does Not Meet
CMAS - Science	All Students	50	98.0%	736.2	58	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0.00/0	-
	Minority Students	16	94.1%	732.8	50	0.75/1	Meets
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	n < 16	-	-	-	0.00/0	-
TOTAL		*	*	*	*	19.50/31	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	361	55.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	56	60.0	0.75/1	Meets
	Minority Students	94	50.5	0.75/1	Meets
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
CMAS - Math	All Students	348	42.0	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	54	39.0	0.50/1	Approaching
	Minority Students	94	42.0	0.50/1	Approaching
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	23	36.0	0.50/1	Approaching
English Language Proficiency	English Language Proficiency	n < 20	-	0.00/0	-
	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	13.00/21	Approaching

This page displays the performance indicator data for the middle school level. For the 1-year report, calculations are based on 2024 state assessment results. Multi-year reports include 2022 through 2024 results.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants. Cut-scores for the CMAS Science metric were re-normed based on 2024 results.
Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups.
For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document. Additional resources are available at http://www.cde.state.co.us/accountability/accountability-resources

Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

(*) Not Applicable; (-) No Reportable Data

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT - Reading & Writing	All Students	223	97.1%	484.1	71	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	36	94.9%	431.4	24	0.50/1	Approaching
	Minority Students	59	93.9%	463.4	57	0.75/1	Meets
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	19	90.5%	383.2	1	0.25/1	Does Not Meet
CO PSAT - Math	All Students	223	97.1%	443.8	61	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	36	94.9%	405.0	21	0.50/1	Approaching
	Minority Students	59	93.9%	430.2	45	0.50/1	Approaching
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	19	90.5%	357.4	1	0.25/1	Does Not Meet
CMAS - Science	All Students	34	97.2%	738.0	63	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0.00/0	-
	Minority Students	n < 16	-	-	-	0.00/0	-
	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	n < 16	-	-	-	0.00/0	-
TOTAL		*	*	*	*	20.75/30	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT - Reading & Writing	All Students	140	51.5	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	20	50.5	0.75/1	Meets
	Minority Students	31	49.0	0.50/1	Approaching
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
CO PSAT/SAT - Math	All Students	239	63.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	37	60.0	0.75/1	Meets
	Minority Students	63	60.0	0.75/1	Meets
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
English Language Proficiency	English Language Proficiency	n < 20	-	0.00/0	-
	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	14.75/20	Meets

This page displays the performance indicator data for the high school level. For the 1-year report, calculations are based on 2024 state assessment results. Multi-year reports include 2022 through 2024 results.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants. Cut-scores for the digital PSAT/SAT and CMAS Science metrics were re-normed based on 2024 results.
Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups.
For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document. Additional resources are available at http://www.cde.state.co.us/accountability/accountability-resources

Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

(*) Not Applicable; (-) No Reportable Data

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High School - (3 Year)

POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate	Pts Earned/ Eligible	Rating
CO SAT - Reading & Writing	All Students	72	*	521.3	100.0%	3.00/4	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0.00/0	-
	Minority Students	n < 16	*	-	-	0.00/0	-
	Multilingual Learners	n < 16	*	-	-	0.00/0	-
	Students with Disabilities	n < 16	*	-	-	0.00/0	-
CO SAT - Math	All Students	72	*	491.7	100.0%	3.00/4	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0.00/0	-
	Minority Students	n < 16	*	-	-	0.00/0	-
	Multilingual Learners	n < 16	*	-	-	0.00/0	-
	Students with Disabilities	n < 16	*	-	-	0.00/0	-
Dropout Rate	All Students	361	*	0.6%	*	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	44	*	0.0%	*	2.00/2	Exceeds
	Minority Students	79	*	2.5%	*	1.00/2	Approaching
	Multilingual Learners	n < 16	*	-	*	0.00/0	-
	Students with Disabilities	32	*	0.0%	*	2.00/2	Exceeds
Matriculation Rate	All Students	24	*	54.2%	*	2.00/4	Approaching
	2 Year	*	*	16.7%	*	0.00/0	-
	4 Year	*	*	41.7%	*	0.00/0	-
	CTE	*	*	0.0%	*	0.00/0	-
	Military	*	*	0.0%	*	0.00/0	-
	Postsecondary Program	*	*	0.0%	*	0.00/0	-
Graduation Rate	All Students	25	4yr	92.0%	*	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	*	0.00/0	-
	Minority Students	n < 16	-	-	*	0.00/0	-
	Multilingual Learners	n < 16	-	-	*	0.00/0	-
	Students with Disabilities	n < 16	-	-	*	0.00/0	-
TOTAL		*	*	*	*	25.00/34	Meets

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year Rate	5-Year Rate	6-Year Rate	7-Year Rate	Best Rate
All Students	92.0%	-	-	-	4yr
Free/Reduced-Price Lunch Eligible	-	-	-	-	-
Minority Students	-	-	-	-	-
Multilingual Learners	-	-	-	-	-
Students with Disabilities	-	-	-	-	-

CO SAT: represent outcomes for designated subjects and student groups; participation rates count parent excusals as non-participants. For the 1-year report, calculations are based on 2024 state assessment results. Multi-year reports include 2022-2024 results. Cut-scores were re-normed based on 2024 results.
Dropout Rates: represent percentages of students enrolled in grades 7-12 for districts and 9-12 for schools at any time during the year who left and did not subsequently enroll in another Colorado school. 1-Year calculations are based on the 2023 End of Year (EOY) data submission. Multi-year reports include 2021 through 2023 records.
Matriculation Rates: represent percentages of high school graduates with a qualifying credential, enrollment, or enlistment status in a Career & Technical Education (CTE) program, a 2- or 4-year institute of higher education, a branch of the military, or a postsecondary program. Beginning in 2024, high school graduates who were enrolled in ASCENT, P-TECH, or TREP programs (i.e., Postsecondary Program) during their 5th year of high school count as successes. 1-Year calculations are based on the 2023 graduation cohort. Multi-year reports include 2021 through 2023 records.
Graduation Rates: represent percentages of students graduating high school within designated timeframes. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates. AYGs designate Anticipated Years of Graduation, which are defined as four years after the year that students initially enroll in 9th grade. Calculations for 1-Year and Multi-Year reports are based on data for students with AYGs between 2020 and 2023.
For additional information about ratings, refer to the scoring guide on the last page of this report. Additional resources are available at
http://www.cde.state.co.us/accountability/accountability-resources

Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

(*) Not Applicable; (-) No Reportable Data

Scoring Guide for 2024 District/School Performance Frameworks

Performance Indicator	Measure/Metric				Rating	Point Value		

Academic Achievement & ELP On Track Growth

Mean Scale Score was:						All Students	Each Disaggregated Group	ELP On Track Growth
• at or above the 85th percentile					Exceeds	8	1.00	2.0
• at or above the 50th percentile but below the 85th percentile					Meets	6	0.75	1.5
• at or above the 15th percentile but below the 50th percentile					Approaching	4	0.50	1.0
• below the 15th percentile					Does Not Meet	2	0.25	0.5

Students Previously Identified for a READ Plan (bonus point)

• CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-score)	1 bonus point

Academic Growth

Median Growth Percentile was:	Rating	All Students	Each Disaggregated Group	ELP
• at or above 65	Exceeds	8	1.00	2.0
• at or above 50 but below 65	Meets	6	0.75	1.5
• at or above 35 but below 50	Approaching	4	0.50	1.0
• below 35	Does Not Meet	2	0.25	0.5

Postsecondary and Workforce Readiness

Mean CO SAT Reading and Writing (EBRW) scale score was**:	1-Year	3-Year	Rating	All Students	Each Disaggregated Group
• at or above	553.1	552.5	Exceeds	4	1.00
• below previous cut but at or above	494.6	495.1	Meets	3	0.75
• below previous cut but at or above	448.1	452.5	Approaching	2	0.50
• below	448.1	452.5	Does Not Meet	1	0.25

Mean CO SAT Math scale score was**:	1-Year	3-Year	Rating	All Students	Each Disaggregated Group
• at or above	527.0	522.5	Exceeds	4	1.00
• below previous cut but at or above	465.8	466.4	Meets	3	0.75
• below previous cut but at or above	423.3	424.7	Approaching	2	0.50
• below	423.3	424.7	Does Not Meet	1	0.25

Dropout Rate: The district or school dropout rate was (of all schools in 2017):	Rating	All Students	Each Disaggregated Group
• at or below 0.5%	Exceeds	8	2.0
• at or below 2.0% but above 0.5%	Meets	6	1.5
• at or below 5.0% but above 2.0%	Approaching	4	1.0
• above 5.0%	Does Not Meet	2	0.5

Matriculation Rate (of all schools in 2018):	Rating	All Students
• at or above the 75.8%	Exceeds	4
• at or above 61.1% but below 75.8%	Meets	3
• at or above 46.8% but below 61.1%	Approaching	2
• below 46.8%	Does Not Meet	1

Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year):	Rating	All Students	Each Disaggregated Group
• at or above 95.0%	Exceeds	8	2.0
• at or above 85.0% but below 95.0%	Meets	6	1.5
• at or above 75.0% but below 85.0%	Approaching	4	1.0
• below 75.0%	Does Not Meet	2	0.5

Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement

	English Language Arts & Reading & Writing for CO PSAT				Mathematics				Science		
Percentile	Elementary	Middle	CO PSAT 1-Year	CO PSAT 3-Year	Elementary	Middle	CO PSAT 1-Year	CO PSAT 3-Year	Elem	Middle	High
15th percentile	722.3	724.1	415.1	419.1	719.1	716.5	387.4	397.6	717.9	714.2	721.4
50th percentile	739.5	740.1	458.9	457.7	734.3	731.2	430.2	434.3	736.9	732.8	734.6
85th percentile	755.9	757.3	505.0	505.0	751.9	746.2	480.4	479.4	753.2	749.3	746.4

Percent of Students On Track for ELP Growth Targets

	ELP On Track Growth		
Percentile	Elem	Middle	High
15th percentile	52.1%	13.8%	14.1%
50th percentile	64.4%	24.2%	22.7%
85th percentile	76.7%	37.3%	35.1%

Cut-Points for Each Performance Indicator

Achievement; Growth; Postsecondary Readiness	Cut-Point: The district or school earned...of points eligible	
	• at or above 87.5%	Exceeds
	• at or above 62.5% but below 87.5%	Meets
	• at or above 37.5% but below 62.5%	Approaching
	• below 37.5%	Does Not Meet

Total Possible Points by Performance Indicator

Indicator	Total Possible Points	Elementary/Middle	High/District
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 per CO SAT subject)	not applicable	30%

Cut-Points for Plan/Category Type Assignment

Total Framework Points	District	School	Accreditation Category/Plan Type
	74.0%	not applicable	Accredited w/Distinction (District only)
	56.0%	53.0%	Accredited (District) or Performance Plan (School)
	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)
	34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)

* School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8). 2024 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2024 for CMAS and CoAlt Science (g5, 8, 11). 2024 for ELP On Track to Proficiency Growth as planned prior to the COVID-19 pandemic.

** 2024 school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

August 15, 2024