



# Student Growth Summary Report

## Aggregate by School

**Term:** Spring 2021-2022  
**District:** Bartow County School System

**Norms Reference Data:** 2020 and User Norms<sup>1</sup>.  
**Growth Comparison Period:** Fall 2021 - Spring 2022  
**Weeks of Instruction:** Start - 2 (Fall 2021)  
 End - 26 (Spring 2022)  
**Grouping:** Program  
**Small Group Display:** No

### Cass Middle School

Math: Math K-12

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods							Growth Evaluated Against							
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
<b>6</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	14	196.1	13.2	1	201.6	15.1	1	6	1.6	6.3	-0.45	33	14	5	36	27
Free and Reduced Lunch (FRL)	93	206.7	14.0	17	212.7	14.6	15	6	0.6	6.8	-0.43	33	93	45	48	42
Section 504	7	*			*			*					*			
Special Education (SPED)	30	190.0	11.3	1	197.0	11.4	1	7	1.3	6.1	0.49	69	30	16	53	49
Talented and Gifted (TAG)	27	227.3	8.3	96	237.1	8.7	97	10	1.2	7.7	1.11	87	27	18	67	69
<b>7</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	17	201.7	15.3	2	211.7	10.9	7	10	2.0	5.1	2.79	99	17	12	71	63
Free and Reduced Lunch (FRL)	116	213.8	14.8	25	223.6	14.3	42	10	0.7	5.5	2.44	99	116	86	74	72
Section 504	14	212.0	11.3	19	217.4	14.2	19	5	2.4	5.4	-0.02	49	14	7	50	45
Special Education (SPED)	30	198.5	15.2	1	209.4	14.8	4	11	1.6	5.0	3.36	99	30	22	73	69
Talented and Gifted (TAG)	43	234.8	9.1	96	245.5	8.1	99	11	0.9	6.2	2.55	99	43	37	86	78
<b>8</b>		Statistics cannot be aggregated above the program level														

#### Explanatory Notes

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**Grouping:** Program  
**Small Group Display:** No

### Cass Middle School

Math: Math K-12

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against								
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
English Language Learner (ELL)	20	212.8	10.6	11	211.3	11.1	4	-1	2.1	4.6	-2.96	1	20	5	25	29
Free and Reduced Lunch (FRL)	87	216.9	12.5	22	220.2	13.2	18	3	0.9	4.7	-0.66	25	87	41	47	44
Section 504	4	*			*			*					*			
Special Education (SPED)	26	205.5	15.9	3	208.0	17.1	2	3	1.4	4.6	-0.99	16	26	12	46	43
Talented and Gifted (TAG)	1	*			*			*					*			

**Explanatory Notes**

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**Small Group Display:** No

### Cass Middle School

Math: Algebra 1

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against									
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms				
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile	
<b>6</b>		Statistics cannot be aggregated above the program level															
<b>7</b>		Statistics cannot be aggregated above the program level															
<b>8</b>		Statistics cannot be aggregated above the program level															
Free and Reduced Lunch (FRL)	18	249.5	10.3		259.4	12.1		10	1.8					18	10	56	51
Section 504	1	*			*			*						*			
Special Education (SPED)	1	*			*			*						*			
Talented and Gifted (TAG)	41	250.9	8.0		259.5	9.7		9	1.2					41	19	46	42

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**Grouping:** Program  
**Small Group Display:** No

### Cass Middle School

Language Arts:  
Reading

Grade (Spring 2022)	Total Number of Growth Events <sup>‡</sup>	Comparison Periods						Growth Evaluated Against								
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
<b>6</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	13	194.0	11.6	2	196.5	10.1	1	3	2.7	6.0	-2.33	1	13	5	38	12
Free and Reduced Lunch (FRL)	93	203.4	15.3	19	206.3	15.7	11	3	1.0	5.5	-1.72	4	93	37	40	37
Section 504	6	*			*			*					*			
Special Education (SPED)	28	189.8	16.3	1	190.5	15.8	1	1	2.0	6.2	-3.70	1	28	6	21	11
Talented and Gifted (TAG)	27	221.6	9.6	95	226.4	7.2	95	5	1.4	4.5	0.22	59	27	15	56	57
<b>7</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	15	198.6	13.0	2	208.1	10.6	9	10	3.0	4.7	3.21	99	15	10	67	73
Free and Reduced Lunch (FRL)	110	208.7	14.2	24	213.9	14.3	29	5	0.8	4.3	0.61	73	110	62	56	55
Section 504	18	210.4	13.2	32	211.6	16.2	19	1	2.5	4.2	-2.01	2	18	9	50	43
Special Education (SPED)	30	196.5	15.9	1	203.0	13.6	2	7	2.3	4.8	1.15	87	30	14	47	36
Talented and Gifted (TAG)	43	227.2	7.0	97	231.8	8.4	97	5	1.0	3.5	0.72	76	43	28	65	64
<b>8</b>		Statistics cannot be aggregated above the program level														

#### Explanatory Notes

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**Small Group Display:** No

### Cass Middle School

Language Arts:  
Reading

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against								
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
English Language Learner (ELL)	17	206.5	10.3	8	203.0	9.2	1	-3	2.7	4.1	-4.39	1	17	5	29	7
Free and Reduced Lunch (FRL)	105	214.2	14.6	33	214.4	15.2	19	0	1.0	3.7	-2.04	2	105	44	42	38
Section 504	8	*			*			*					*			
Special Education (SPED)	27	199.5	17.7	1	200.4	18.6	1	1	1.8	4.4	-2.03	2	27	13	48	39
Talented and Gifted (TAG)	46	233.2	9.7	98	234.0	10.5	95	1	0.8	2.8	-1.17	12	46	20	43	45

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### Cass Middle School

Language Arts:  
 Reading (Spanish)

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against							
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms		
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection
<b>6</b>		Statistics cannot be aggregated above the program level													
<b>7</b>		Statistics cannot be aggregated above the program level													
English Language Learner (ELL)	2	*			*			*						*	
Free and Reduced Lunch (FRL)	2	*			*			*						*	
<b>8</b>		Statistics cannot be aggregated above the program level													
English Language Learner (ELL)	1	*			*			*						*	

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### Cass Middle School

Language Arts:  
 Language Usage

Grade (Spring 2022)	Total Number of Growth Events <sup>‡</sup>	Comparison Periods						Growth Evaluated Against								
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
<b>6</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	14	190.9	14.3	1	196.9	13.9	1	6	1.3	5.1	0.72	77	14	7	50	44
Free and Reduced Lunch (FRL)	93	200.8	16.3	10	207.2	13.8	15	6	0.9	4.9	1.25	89	93	52	56	49
Section 504	6	*			*			*					*			
Special Education (SPED)	31	188.5	17.8	1	196.5	13.4	1	8	2.2	5.2	2.35	99	31	14	45	41
Talented and Gifted (TAG)	27	220.6	8.7	97	224.3	6.6	96	4	1.1	4.5	-0.64	26	27	14	52	47
<b>7</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	17	197.1	12.7	1	205.1	14.3	5	8	2.5	4.3	3.26	99	17	9	53	54
Free and Reduced Lunch (FRL)	110	207.5	13.4	24	212.9	12.1	32	5	0.8	3.9	1.32	91	110	60	55	55
Section 504	15	205.9	9.0	18	209.7	9.2	17	4	1.5	3.9	-0.12	45	15	6	40	31
Special Education (SPED)	30	193.5	13.7	1	201.0	14.5	1	8	1.7	4.4	2.71	99	30	18	60	57
Talented and Gifted (TAG)	41	224.3	6.6	96	228.3	6.0	97	4	0.9	3.3	0.61	73	41	27	66	60
<b>8</b>		Statistics cannot be aggregated above the program level														

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### Cass Middle School

Language Arts:  
 Language Usage

Grade (Spring 2022)	Total Number of Growth Events‡	Comparison Periods						Growth Evaluated Against								
		Fall 2021			Spring 2022			Growth		Grade-Level Norms			Student Norms			
		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
English Language Learner (ELL)	19	198.7	16.6	1	203.6	13.1	1	5	2.2	3.8	0.90	82	19	8	42	43
Free and Reduced Lunch (FRL)	108	210.4	14.4	24	213.5	13.2	24	3	0.7	3.3	-0.16	44	108	54	50	47
Section 504	9	*			*			*					*			
Special Education (SPED)	25	194.1	15.7	1	198.2	15.9	1	4	1.9	4.0	0.12	55	25	11	44	28
Talented and Gifted (TAG)	43	230.4	8.2	99	231.7	7.8	98	1	0.8	2.5	-0.95	17	43	22	51	53

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Science: Science K-12

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<b>6</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	14	189.3	7.0	1	192.7	9.8	1	3	1.8	5.3	-1.03	15	14	7	50	46
Free and Reduced Lunch (FRL)	90	199.0	11.3	24	202.7	11.9	19	4	0.8	4.9	-0.65	26	90	45	50	47
Section 504	6	*			*			*					*			
Special Education (SPED)	29	191.5	12.7	3	194.4	12.8	1	3	1.5	5.2	-1.26	10	29	11	38	33
Talented and Gifted (TAG)	27	215.2	7.9	97	220.7	7.8	98	6	1.3	4.2	0.69	76	27	18	67	70
<b>7</b>		Statistics cannot be aggregated above the program level														
English Language Learner (ELL)	16	194.6	10.4	3	198.9	6.6	4	4	1.8	4.5	-0.10	46	16	10	63	54
Free and Reduced Lunch (FRL)	105	204.1	11.1	37	207.4	11.0	33	3	0.7	4.2	-0.47	32	105	47	45	41
Section 504	14	204.9	9.8	42	208.1	10.3	37	3	1.7	4.1	-0.51	30	14	7	50	49
Special Education (SPED)	29	194.9	11.6	4	201.7	12.5	9	7	1.6	4.5	1.28	90	29	18	62	54
Talented and Gifted (TAG)	41	218.4	8.4	98	221.8	8.2	97	3	1.0	3.7	-0.15	44	41	25	61	52
<b>8</b>		Statistics cannot be aggregated above the program level														

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Science: Science K-12

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		Mean RIT Score	Standard Deviation	Achievement Percentile	Mean RIT Score	Standard Deviation	Achievement Percentile	Observed Growth	Observed Growth SE	Projected School Growth	School Conditional Growth Index	School Conditional Growth Percentile	Number of Students With Growth Projections	Number of Students Who Met Their Growth Projection	Percentage of Students Who Met Growth Projection	Student Median Conditional Growth Percentile
English Language Learner (ELL)	19	196.9	11.0	3	197.9	11.4	1	1	2.5	4.4	-1.86	3	19	5	26	18
Free and Reduced Lunch (FRL)	107	207.8	12.6	41	210.8	14.0	36	3	0.7	3.9	-0.50	31	107	51	48	45
Section 504	8	*			*			*					*			
Special Education (SPED)	25	196.5	14.5	2	200.4	13.2	2	4	1.7	4.4	-0.28	39	25	10	40	33
Talented and Gifted (TAG)	44	225.8	9.4	99	228.7	10.9	99	3	1.2	3.1	-0.12	45	44	25	57	58

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