

# Calhan High School

## School Growth Summary

Grades 9 to 12 Calhan Rj-1

### A three-year summary of student growth using the Colorado Growth Model

School growth rates are determined by combining growth percentiles from individual students. Growth rates for individual students are calculated by comparing their Colorado Student Assessment Program (CSAP) scores in reading, writing, and mathematics over consecutive years. These individual growth scores are combined into a single number: the school's median growth percentile.

Higher growth schools can be distinguished from lower growth schools by comparing median growth percentiles. Higher median growth percentiles indicate higher growth rates for students in those schools, regardless of the school's achievement. For example, a low-achieving school can show high growth rates or a high-achieving school can show low growth rates.

The growth model determines the percentage of students in each school growing at a sufficient rate to catch up, keep up or move up through achievement levels—and those that are not growing fast enough.

This summary presents all results for three consecutive years, making it easy to see if there is a trend in the data, and how this trend might be changing. In some cases it is useful to compare one group with another, such as boys versus girls, to see if a gap exists in the growth rates for different sub-populations at the school, district, or state level.

The state median growth percentile for any grade is 50\*. Schools or other groups with medians less than 50 are growing at a slower rate than the state. Schools and grade levels with numbers at or above 50—colored green in the table for easy reference—are growing as fast or at a faster rate than the state. Schools are only accountable for results from the same group of students as defined by the federal Adequate Yearly Progress system.

School totals are based only on those grades with growth data. District and state totals in this report reflect the grade span for the school shown, not all grades in the district.

All medians and percentages are rounded to whole numbers. Missing data in the table reflect fewer than 20 students in the group; their data cannot be shown to ensure adequate protection of their privacy.

**FRL** = Free/Reduced Lunch eligible, or students of poverty.  
**IEP** = Individualized Education Plan, or Special Education students.  
**ELL** = English Language Learners, or students whose first language is not English.

Note that percentages in the catch up/keep up/move up calculations do not add up to 100, either within or across categories. For additional definitions and details go to <http://www.schoolview.org/performance.asp>

\*In rare cases state median growth percentiles vary slightly. For ease of interpretation these variations from 50 are not displayed in this report.



Reading									
	2009	2010	2011	2009	2010	2011	2009	2010	2011
	School			District			State		
Median Growth Percentile									
Total	63	62	68	63	62	68	50	50	50
Grade 9	69	59	68	69	59	68	50	50	50
Grade 10	48	68	69	48	68	69	50	50	50
Minority/Non	- / 63	- / 63	- / 68	- / 63	- / 63	- / 68	50 / 50	50 / 50	50 / 49
FRL/Non	63 / 63	77 / 58	66 / 71	63 / 63	77 / 58	66 / 71	48 / 51	48 / 50	49 / 50
IEP/Non	- / 64	- / 59	- / 68	- / 64	- / 59	- / 68	44 / 50	44 / 50	45 / 50
ELL/Non	- / 63	- / 62	- / 68	- / 63	- / 62	- / 68	53 / 49	53 / 49	55 / 49
Girls/Boys	67 / 59	70 / 60	71 / 65	67 / 59	70 / 60	71 / 65	53 / 47	54 / 45	52 / 47

Percent Catching Up									
Total	45	64	-	45	64	-	28	27	20
Grade 9	-	-	-	-	-	-	32	32	23
Grade 10	-	-	-	-	-	-	24	20	17
Minority/Non	- / 48	- / 68	- / -	- / 48	- / 68	- / -	23 / 34	22 / 33	17 / 25
FRL/Non	- / -	- / -	- / -	- / -	- / -	- / -	23 / 33	22 / 32	17 / 24
IEP/Non	- / 50	- / -	- / -	- / 50	- / -	- / -	12 / 32	11 / 31	8 / 23
ELL/Non	- / 45	- / 64	- / -	- / 45	- / 64	- / -	20 / 31	18 / 30	16 / 22
Girls/Boys	- / -	- / -	- / -	- / -	- / -	- / -	31 / 26	30 / 24	22 / 19

Percent Keeping Up									
Total	97	97	90	97	97	90	91	88	86
Grade 9	96	93	84	96	93	84	88	86	84
Grade 10	97	100	95	97	100	95	93	90	88
Minority/Non	- / 96	- / 96	- / 91	- / 96	- / 96	- / 91	86 / 92	83 / 89	81 / 88
FRL/Non	- / 98	- / 97	- / 89	- / 98	- / 97	- / 89	84 / 92	81 / 90	78 / 89
IEP/Non	- / 96	- / 100	- / 90	- / 96	- / 100	- / 90	75 / 91	68 / 88	68 / 86
ELL/Non	- / 97	- / 97	- / 90	- / 97	- / 97	- / 90	84 / 91	81 / 88	79 / 87
Girls/Boys	100 / 93	94 / 100	87 / 96	100 / 93	94 / 100	87 / 96	92 / 88	91 / 84	89 / 83

Percent Moving Up									
Total	9	5	5	9	5	5	8	11	8
Grade 9	17	7	4	17	7	4	8	11	8
Grade 10	3	4	5	3	4	5	8	10	7
Minority/Non	- / 8	- / 6	- / 6	- / 8	- / 6	- / 6	5 / 10	6 / 12	6 / 9
FRL/Non	- / 9	- / 5	- / 7	- / 9	- / 5	- / 7	4 / 10	5 / 12	4 / 9
IEP/Non	- / 9	- / 6	- / 5	- / 9	- / 6	- / 5	4 / 9	3 / 11	3 / 8
ELL/Non	- / 9	- / 5	- / 5	- / 9	- / 5	- / 5	5 / 9	5 / 11	5 / 8
Girls/Boys	7 / 11	9 / 0	5 / 4	7 / 11	9 / 0	5 / 4	9 / 8	13 / 8	9 / 6

Math									
	2009	2010	2011	2009	2010	2011	2009	2010	2011
	School			District			State		
Median Growth Percentile									
Total	45	45	60	45	45	60	50	50	50
Grade 9	54	41	62	54	41	62	50	50	50
Grade 10	39	50	59	39	50	59	50	50	50
Minority/Non	- / 42	- / 43	- / 59	- / 42	- / 43	- / 59	48 / 51	48 / 51	49 / 52
FRL/Non	44 / 45	35 / 49	68 / 58	44 / 45	35 / 49	68 / 58	46 / 52	47 / 52	48 / 51
IEP/Non	- / 45	- / 43	- / 59	- / 45	- / 43	- / 59	45 / 51	46 / 51	47 / 51
ELL/Non	- / 45	- / 45	- / 60	- / 45	- / 45	- / 60	50 / 50	50 / 50	51 / 50
Girls/Boys	41 / 50	50 / 40	50 / 73	41 / 50	50 / 40	50 / 73	50 / 50	48 / 52	49 / 52

Percent Catching Up									
Total	2	0	5	2	0	5	4	5	4
Grade 9	4	0	-	4	0	-	5	5	5
Grade 10	0	0	6	0	0	6	3	4	3
Minority/Non	- / 2	- / 0	- / 3	- / 2	- / 0	- / 3	2 / 5	3 / 6	3 / 5
FRL/Non	0 / 2	0 / 0	- / 8	0 / 2	0 / 0	- / 8	2 / 5	3 / 6	3 / 5
IEP/Non	- / 2	- / 0	- / 6	- / 2	- / 0	- / 6	1 / 4	2 / 5	1 / 4
ELL/Non	- / 2	- / 0	- / 5	- / 2	- / 0	- / 5	2 / 4	3 / 5	2 / 4
Girls/Boys	3 / 0	0 / 0	0 / 10	3 / 0	0 / 0	0 / 10	4 / 4	4 / 5	4 / 4

Percent Keeping Up									
Total	68	63	59	68	63	59	66	68	67
Grade 9	-	50	-	-	50	-	61	62	62
Grade 10	-	-	-	-	-	-	73	77	74
Minority/Non	- / -	- / 61	- / 58	- / -	- / 61	- / 58	55 / 69	59 / 71	60 / 70
FRL/Non	- / -	- / 65	- / 55	- / -	- / 65	- / 55	49 / 70	54 / 71	54 / 71
IEP/Non	- / 68	- / 63	- / 59	- / 68	- / 63	- / 59	49 / 67	56 / 68	55 / 68
ELL/Non	- / 68	- / 63	- / 59	- / 68	- / 63	- / 59	53 / 67	54 / 69	56 / 68
Girls/Boys	- / -	- / -	48 / -	- / -	- / -	48 / -	66 / 67	65 / 71	65 / 70

Percent Moving Up									
Total	-	0	0	-	0	0	2	4	2
Grade 9	-	-	-	-	-	-	4	6	4
Grade 10	-	-	-	-	-	-	1	1	1
Minority/Non	- / -	- / 0	- / 0	- / -	- / 0	- / 0	2 / 3	3 / 4	2 / 3
FRL/Non	- / -	- / -	- / 0	- / -	- / -	- / 0	1 / 3	2 / 4	2 / 3
IEP/Non	- / -	- / 0	- / 0	- / -	- / 0	- / 0	3 / 2	4 / 4	4 / 2
ELL/Non	- / -	- / 0	- / 0	- / -	- / 0	- / 0	2 / 3	3 / 4	2 / 2
Girls/Boys	- / -	- / -	- / -	- / -	- / -	- / -	2 / 3	3 / 4	2 / 3

Writing									
	2009	2010	2011	2009	2010	2011	2009	2010	2011
	School			District			State		
Median Growth Percentile									
Total	73	70	72	73	70	72	50	50	50
Grade 9	80	73	68	80	73	68	50	50	50
Grade 10	64	69	75	64	69	75	50	50	50
Minority/Non	- / 73	- / 74	- / 69	- / 73	- / 74	- / 69	49 / 51	48 / 51	49 / 51
FRL/Non	73 / 73	77 / 65	71 / 72	73 / 73	77 / 65	71 / 72	48 / 52	47 / 52	49 / 51
IEP/Non	- / 73	- / 69	- / 74	- / 73	- / 69	- / 74	42 / 51	44 / 51	46 / 51
ELL/Non	- / 73	- / 70	- / 72	- / 73	- / 70	- / 72	53 / 50	51 / 50	53 / 50
Girls/Boys	73 / 73	67 / 73	72 / 75	73 / 73	67 / 73	72 / 75	51 / 50	51 / 50	50 / 50

Percent Catching Up									
Total	32	29	21	32	29	21	19	14	16
Grade 9	-	35	-	-	35	-	21	17	19
Grade 10	-	-	-	-	-	-	16	11	13
Minority/Non	- / 34	- / 32	- / 17	- / 34	- / 32	- / 17	14 / 24	10 / 19	12 / 21
FRL/Non	- / -	- / -	- / -	- / -	- / -	- / -	13 / 23	10 / 19	11 / 21
IEP/Non	- / 33	- / 36	- / -	- / 33	- / 36	- / -	5 / 21	4 / 16	4 / 18
ELL/Non	- / 32	- / 29	- / 21	- / 32	- / 29	- / 21	11 / 21	7 / 16	9 / 18
Girls/Boys	- / 22	- / 35	- / -	- / 22	- / 35	- / -	21 / 17	16 / 13	17 / 15

Percent Keeping Up									
Total	82	84	91	82	84	91	81	77	79
Grade 9	-	88	85	-	88	85	79	73	76
Grade 10	78	79	94	78	79	94	84	81	82
Minority/Non	- / 80	- / 84	- / 91	- / 80	- / 84	- / 91	74 / 84	68 / 80	71 / 82
FRL/Non	- / 85	- / 89	- / 95	- / 85	- / 89	- / 95	70 / 84	63 / 80	67 / 82
IEP/Non	- / 82	- / 85	- / 91	- / 82	- / 85	- / 91	58 / 82	53 / 77	57 / 79
ELL/Non	- / 82	- / 84	- / 91	- / 82	- / 84	- / 91	70 / 82	60 / 78	66 / 80
Girls/Boys	82 / -	93 / 70	91 / -	82 / -	93 / 70	91 / -	84 / 78	80 / 73	81 / 76

Percent Moving Up									
Total	14	24	14	14	24	14	10	10	7
Grade 9	-	25	-	-	25	-	11	12	9
Grade 10	5	23	13	5	23	13	8	8	5
Minority/Non	- / 12	- / 24	- / 14	- / 12	- / 24	- / 14	6 / 11	7 / 11	5 / 8
FRL/Non	- / 15	- / 31	- / 11	- / 15	- / 31	- / 11	5 / 11	5 / 11	4 / 8
IEP/Non	- / 14	- / 24	- / 14	- / 14	- / 24	- / 14	5 / 10	5 / 10	3 / 7
ELL/Non	- / 14	- / 24	- / 14	- / 14	- / 24	- / 14	5 / 10	5 / 10	4 / 7
Girls/Boys	9 / -	30 / -	13 / -	9 / -	30 / -	13 / -	11 / 9	11 / 8	8 / 6