

# Cherry Creek 5

## District Growth Summary

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

District 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 district's median growth percentile.

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

The growth model determines the percentage of students in each district 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\*. Districts or other groups with medians less than 50 are growing at a slower rate than the state. Districts 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. Districts are only accountable for results from the same group of students as defined by the federal Adequate Yearly Progress system.

District totals are based only on those grades with growth data. District totals in this report reflect 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						
	2008	2009	2010	2008	2009	2010
	District			State		
Median Growth Percentile						
Total	53	52	53	50	50	50
Grade 4	56	55	57	50	50	50
Grade 5	54	53	55	50	50	50
Grade 6	53	50	52	50	50	50
Grade 7	52	53	56	50	50	50
Grade 8	51	52	53	50	50	50
Grade 9	53	53	52	50	50	50
Grade 10	53	50	51	50	50	50
Minority/Non	54 / 52	52 / 52	53 / 54	50 / 50	48 / 51	49 / 50
FRL/Non	53 / 53	49 / 53	51 / 54	48 / 51	47 / 52	48 / 51
IEP/Non	46 / 54	45 / 53	43 / 54	42 / 51	44 / 51	42 / 51
ELL/Non	58 / 53	56 / 52	57 / 53	53 / 49	51 / 50	52 / 50
Girls/Boys	57 / 49	54 / 50	57 / 50	54 / 46	52 / 48	54 / 46

Percent Catching Up						
Total	38	37	40	33	34	35
Grade 4	43	42	48	37	36	39
Grade 5	42	41	48	38	37	40
Grade 6	41	38	44	35	34	39
Grade 7	37	39	44	34	36	35
Grade 8	38	38	38	33	36	35
Grade 9	35	33	34	30	32	32
Grade 10	24	25	21	19	24	20
Minority/Non	36 / 40	35 / 40	37 / 43	29 / 38	30 / 40	32 / 40
FRL/Non	33 / 41	32 / 41	35 / 43	29 / 38	29 / 40	32 / 40
IEP/Non	21 / 43	22 / 43	22 / 46	17 / 37	19 / 38	18 / 40
ELL/Non	34 / 38	34 / 38	39 / 40	28 / 35	28 / 36	30 / 37
Girls/Boys	42 / 34	39 / 35	45 / 36	36 / 30	36 / 32	39 / 31

Percent Keeping Up						
Total	84	85	85	81	82	82
Grade 4	79	81	81	74	76	76
Grade 5	83	81	85	79	78	81
Grade 6	83	80	83	80	79	81
Grade 7	79	82	83	76	78	77
Grade 8	83	85	85	82	83	82
Grade 9	88	90	88	86	88	86
Grade 10	92	95	91	89	93	90
Minority/Non	80 / 85	80 / 86	81 / 87	74 / 83	75 / 85	76 / 84
FRL/Non	75 / 85	74 / 87	76 / 87	71 / 84	72 / 85	73 / 85
IEP/Non	66 / 85	66 / 85	65 / 86	61 / 81	64 / 83	60 / 82
ELL/Non	67 / 84	73 / 85	75 / 86	72 / 81	73 / 83	74 / 82
Girls/Boys	87 / 80	86 / 83	88 / 82	84 / 77	84 / 80	85 / 78

Percent Moving Up						
Total	21	17	20	18	14	16
Grade 4	26	28	27	21	23	21
Grade 5	27	24	29	23	20	22
Grade 6	19	13	17	16	13	15
Grade 7	23	17	21	20	13	17
Grade 8	20	13	18	18	11	15
Grade 9	17	12	12	14	8	11
Grade 10	15	10	12	12	8	10
Minority/Non	17 / 23	13 / 19	16 / 22	13 / 19	10 / 16	12 / 18
FRL/Non	14 / 23	9 / 19	12 / 22	11 / 20	8 / 16	10 / 19
IEP/Non	10 / 21	9 / 17	9 / 20	9 / 18	9 / 14	7 / 16
ELL/Non	12 / 21	11 / 17	14 / 20	12 / 18	8 / 15	11 / 17
Girls/Boys	24 / 18	18 / 16	22 / 17	20 / 15	15 / 13	18 / 14

**Math**

	2008	2009	2010	2008	2009	2010
	District			State		
Median Growth Percentile						
Total	52	52	52	50	50	50
Grade 4	57	62	57	50	50	50
Grade 5	53	51	52	50	50	50
Grade 6	50	48	50	50	50	50
Grade 7	44	49	54	50	50	50
Grade 8	49	45	49	50	50	50
Grade 9	55	53	54	50	50	50
Grade 10	58	56	51	50	50	50
Minority/Non	53 / 52	53 / 51	53 / 52	48 / 51	49 / 51	48 / 51
FRL/Non	52 / 53	51 / 52	51 / 53	47 / 52	47 / 52	47 / 52
IEP/Non	45 / 53	45 / 53	45 / 53	43 / 51	43 / 51	42 / 51
ELL/Non	58 / 52	59 / 52	59 / 52	50 / 50	51 / 50	51 / 50
Girls/Boys	52 / 53	52 / 52	52 / 53	50 / 51	51 / 49	50 / 51

**Percent Catching Up**

Total	12	14	14	11	14	13
Grade 4	28	36	34	27	29	31
Grade 5	22	21	23	19	22	21
Grade 6	18	21	20	17	20	18
Grade 7	7	14	14	9	15	10
Grade 8	10	17	11	10	16	11
Grade 9	8	6	6	6	5	5
Grade 10	5	3	5	4	3	4
Minority/Non	11 / 13	13 / 15	13 / 14	10 / 13	12 / 16	11 / 15
FRL/Non	11 / 12	12 / 15	13 / 14	10 / 13	12 / 16	11 / 14
IEP/Non	7 / 13	7 / 16	6 / 15	6 / 13	7 / 15	6 / 14
ELL/Non	15 / 11	18 / 14	20 / 12	11 / 12	13 / 14	12 / 13
Girls/Boys	11 / 13	15 / 14	13 / 14	11 / 12	14 / 13	12 / 13

**Percent Keeping Up**

Total	65	67	67	60	63	61
Grade 4	70	80	69	57	66	61
Grade 5	67	74	69	58	67	60
Grade 6	61	62	62	57	59	58
Grade 7	51	55	59	53	54	53
Grade 8	64	56	64	63	59	62
Grade 9	70	64	67	65	61	62
Grade 10	82	78	81	76	73	77
Minority/Non	60 / 67	62 / 69	62 / 69	51 / 63	55 / 66	52 / 64
FRL/Non	52 / 68	55 / 69	55 / 69	45 / 64	50 / 67	47 / 66
IEP/Non	51 / 66	51 / 68	48 / 67	42 / 61	46 / 63	41 / 61
ELL/Non	57 / 66	64 / 67	60 / 67	49 / 61	54 / 64	50 / 62
Girls/Boys	64 / 66	67 / 67	65 / 68	59 / 61	62 / 63	59 / 62

**Percent Moving Up**

Total	17	20	18	17	19	17
Grade 4	34	43	34	27	31	29
Grade 5	27	31	25	24	28	25
Grade 6	19	22	18	18	24	19
Grade 7	11	18	13	14	18	13
Grade 8	13	13	14	13	15	14
Grade 9	10	5	9	7	4	6
Grade 10	2	1	2	1	1	1
Minority/Non	16 / 18	19 / 21	17 / 18	15 / 17	18 / 20	15 / 18
FRL/Non	15 / 18	18 / 21	15 / 18	14 / 18	17 / 21	14 / 18
IEP/Non	16 / 18	16 / 21	15 / 18	13 / 17	16 / 20	12 / 17
ELL/Non	22 / 17	26 / 20	22 / 17	16 / 17	20 / 19	16 / 17
Girls/Boys	17 / 18	21 / 20	16 / 19	16 / 17	19 / 20	16 / 18

**Writing**

	2008	2009	2010	2008	2009	2010
	District			State		
Median Growth Percentile						
Total	53	54	54	50	50	50
Grade 4	56	57	56	50	50	50
Grade 5	53	55	55	50	50	50
Grade 6	50	50	50	50	50	50
Grade 7	55	53	57	50	50	50
Grade 8	55	55	55	50	50	50
Grade 9	52	50	50	50	50	50
Grade 10	52	57	50	50	50	50
Minority/Non	53 / 53	53 / 55	52 / 54	48 / 51	50 / 51	49 / 51
FRL/Non	51 / 54	50 / 55	50 / 55	47 / 52	48 / 52	47 / 52
IEP/Non	48 / 54	43 / 55	43 / 55	42 / 51	40 / 51	41 / 51
ELL/Non	55 / 53	58 / 54	57 / 53	50 / 50	54 / 50	51 / 50
Girls/Boys	55 / 51	57 / 52	55 / 52	52 / 48	53 / 47	52 / 48

**Percent Catching Up**

Total	29	33	28	25	29	24
Grade 4	43	49	41	39	41	35
Grade 5	44	45	42	36	40	33
Grade 6	28	34	28	28	31	26
Grade 7	29	33	28	23	29	21
Grade 8	24	24	20	17	22	16
Grade 9	20	23	18	17	21	17
Grade 10	15	20	13	12	16	11
Minority/Non	24 / 34	30 / 37	24 / 32	20 / 31	25 / 33	19 / 28
FRL/Non	23 / 33	26 / 38	22 / 32	20 / 30	24 / 34	19 / 29
IEP/Non	15 / 33	15 / 39	11 / 32	12 / 28	13 / 32	10 / 27
ELL/Non	24 / 30	30 / 34	27 / 28	18 / 27	25 / 30	18 / 25
Girls/Boys	32 / 28	38 / 30	32 / 25	28 / 23	34 / 26	27 / 21

**Percent Keeping Up**

Total	77	78	76	72	74	71
Grade 4	79	83	80	73	76	73
Grade 5	75	78	79	72	73	72
Grade 6	72	72	71	68	71	68
Grade 7	73	74	73	65	68	65
Grade 8	76	76	75	69	71	68
Grade 9	78	81	75	76	79	73
Grade 10	85	88	84	82	84	81
Minority/Non	71 / 79	74 / 80	71 / 79	64 / 75	68 / 77	63 / 74
FRL/Non	65 / 78	68 / 80	65 / 79	59 / 75	63 / 77	58 / 75
IEP/Non	55 / 77	54 / 79	56 / 77	51 / 72	52 / 75	48 / 71
ELL/Non	58 / 77	71 / 79	68 / 77	59 / 73	66 / 75	59 / 72
Girls/Boys	80 / 73	82 / 74	79 / 73	76 / 67	78 / 69	74 / 67

**Percent Moving Up**

Total	20	23	22	17	19	18
Grade 4	37	40	34	29	31	28
Grade 5	29	34	30	26	28	25
Grade 6	19	22	21	18	21	20
Grade 7	21	25	24	17	20	19
Grade 8	15	17	18	11	12	13
Grade 9	11	13	12	10	11	12
Grade 10	9	11	12	7	8	8
Minority/Non	18 / 21	19 / 25	18 / 24	14 / 18	15 / 20	14 / 19
FRL/Non	14 / 21	17 / 24	15 / 24	12 / 18	14 / 20	12 / 20
IEP/Non	9 / 21	12 / 23	16 / 22	11 / 17	11 / 19	10 / 18
ELL/Non	15 / 20	22 / 23	20 / 22	13 / 17	15 / 19	14 / 18
Girls/Boys	22 / 18	25 / 20	23 / 21	19 / 14	21 / 16	20 / 16