

Rocky Ford R-2

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	42	32	38	50	50	50
Grade 4	39	27	27	50	50	50
Grade 5	29	22	33	50	50	50
Grade 6	33	39	47	50	50	50
Grade 7	31	22	25	50	50	50
Grade 8	56	34	46	50	50	50
Grade 9	42	42	41	50	50	50
Grade 10	63	59	50	50	50	50
Minority/Non	39 / 51	30 / 37	38 / 42	50 / 50	48 / 51	49 / 50
FRL/Non	42 / 43	29 / 43	35 / 50	48 / 51	47 / 52	48 / 51
IEP/Non	30 / 43	42 / 31	49 / 38	42 / 51	44 / 51	42 / 51
ELL/Non	43 / 42	31 / 32	48 / 37	53 / 49	51 / 50	52 / 50
Girls/Boys	45 / 40	32 / 33	38 / 38	54 / 46	52 / 48	54 / 46

Percent Catching Up						
Total	27	18	27	33	34	35
Grade 4	-	-	-	37	36	39
Grade 5	29	9	37	38	37	40
Grade 6	25	-	21	35	34	39
Grade 7	19	22	-	34	36	35
Grade 8	42	14	29	33	36	35
Grade 9	23	14	22	30	32	32
Grade 10	26	21	20	19	24	20
Minority/Non	25 / 36	15 / 30	25 / 35	29 / 38	30 / 40	32 / 40
FRL/Non	27 / -	17 / -	23 / 52	29 / 38	29 / 40	32 / 40
IEP/Non	3 / 32	6 / 22	13 / 30	17 / 37	19 / 38	18 / 40
ELL/Non	21 / 29	27 / 16	25 / 28	28 / 35	28 / 36	30 / 37
Girls/Boys	32 / 24	23 / 16	28 / 27	36 / 30	36 / 32	39 / 31

Percent Keeping Up						
Total	67	58	63	81	82	82
Grade 4	67	50	53	74	76	76
Grade 5	55	45	66	79	78	81
Grade 6	71	58	75	80	79	81
Grade 7	45	43	50	76	78	77
Grade 8	86	50	65	82	83	82
Grade 9	81	80	-	86	88	86
Grade 10	81	92	86	89	93	90
Minority/Non	63 / 77	52 / 72	60 / 69	74 / 83	75 / 85	76 / 84
FRL/Non	65 / 74	51 / 74	59 / 72	71 / 84	72 / 85	73 / 85
IEP/Non	- / 68	- / 58	- / 64	61 / 81	64 / 83	60 / 82
ELL/Non	59 / 69	50 / 60	67 / 63	72 / 81	73 / 83	74 / 82
Girls/Boys	70 / 64	58 / 59	64 / 62	84 / 77	84 / 80	85 / 78

Percent Moving Up						
Total	12	3	3	18	14	16
Grade 4	29	0	2	21	23	21
Grade 5	10	3	10	23	20	22
Grade 6	0	3	5	16	13	15
Grade 7	7	0	0	20	13	17
Grade 8	10	-	5	18	11	15
Grade 9	10	0	-	14	8	11
Grade 10	11	8	0	12	8	10
Minority/Non	11 / 16	2 / 3	2 / 7	13 / 19	10 / 16	12 / 18
FRL/Non	10 / 18	3 / 2	3 / 3	11 / 20	8 / 16	10 / 19
IEP/Non	- / 13	- / 2	- / 3	9 / 18	9 / 14	7 / 16
ELL/Non	7 / 13	3 / 2	4 / 3	12 / 18	8 / 15	11 / 17
Girls/Boys	13 / 11	4 / 1	3 / 3	20 / 15	15 / 13	18 / 14

Math						
	2008	2009	2010	2008	2009	2010
	District			State		
Median Growth Percentile						
Total	36	34	40	50	50	50
Grade 4	37	37	51	50	50	50
Grade 5	25	16	25	50	50	50
Grade 6	29	42	32	50	50	50
Grade 7	35	26	50	50	50	50
Grade 8	43	30	55	50	50	50
Grade 9	36	37	38	50	50	50
Grade 10	46	48	40	50	50	50
Minority/Non	37 / 35	35 / 32	37 / 47	48 / 51	49 / 51	48 / 51
FRL/Non	36 / 37	32 / 36	36 / 48	47 / 52	47 / 52	47 / 52
IEP/Non	30 / 37	28 / 34	37 / 41	43 / 51	43 / 51	42 / 51
ELL/Non	36 / 37	34 / 34	43 / 40	50 / 50	51 / 50	51 / 50
Girls/Boys	32 / 42	35 / 32	39 / 44	50 / 51	51 / 49	50 / 51

Percent Catching Up						
Total	4	5	7	11	14	13
Grade 4	-	-	28	27	29	31
Grade 5	5	0	4	19	22	21
Grade 6	3	14	9	17	20	18
Grade 7	4	0	3	9	15	10
Grade 8	0	4	11	10	16	11
Grade 9	3	3	0	6	5	5
Grade 10	0	0	0	4	3	4
Minority/Non	4 / 5	4 / 6	4 / 17	10 / 13	12 / 16	11 / 15
FRL/Non	3 / 6	4 / 10	7 / 8	10 / 13	12 / 16	11 / 14
IEP/Non	9 / 3	3 / 5	3 / 7	6 / 13	7 / 15	6 / 14
ELL/Non	0 / 5	2 / 5	0 / 8	11 / 12	13 / 14	12 / 13
Girls/Boys	1 / 6	7 / 2	10 / 4	11 / 12	14 / 13	12 / 13

Percent Keeping Up						
Total	33	39	37	60	63	61
Grade 4	37	46	49	57	66	61
Grade 5	30	31	19	58	67	60
Grade 6	14	-	-	57	59	58
Grade 7	-	-	-	53	54	53
Grade 8	35	-	-	63	59	62
Grade 9	-	-	-	65	61	62
Grade 10	-	-	-	76	73	77
Minority/Non	27 / 45	37 / 42	31 / 50	51 / 63	55 / 66	52 / 64
FRL/Non	26 / 49	34 / 49	32 / 48	45 / 64	50 / 67	47 / 66
IEP/Non	- / 33	- / 39	- / 37	42 / 61	46 / 63	41 / 61
ELL/Non	14 / 36	- / 38	- / 40	49 / 61	54 / 64	50 / 62
Girls/Boys	25 / 41	41 / 38	37 / 37	59 / 61	62 / 63	59 / 62

Percent Moving Up						
Total	4	8	6	17	19	17
Grade 4	4	16	6	27	31	29
Grade 5	4	4	7	24	28	25
Grade 6	-	-	-	18	24	19
Grade 7	-	-	-	14	18	13
Grade 8	-	-	-	13	15	14
Grade 9	-	-	-	7	4	6
Grade 10	-	-	-	1	1	1
Minority/Non	6 / 0	5 / 15	7 / 3	15 / 17	18 / 20	15 / 18
FRL/Non	4 / 6	4 / 19	6 / 3	14 / 18	17 / 21	14 / 18
IEP/Non	- / 5	- / 9	- / 6	13 / 17	16 / 20	12 / 17
ELL/Non	- / 5	- / 9	- / 4	16 / 17	20 / 19	16 / 17
Girls/Boys	0 / 9	7 / 9	4 / 7	16 / 17	19 / 20	16 / 18

Writing						
	2008	2009	2010	2008	2009	2010
	District			State		
Median Growth Percentile						
Total	46	39	34	50	50	50
Grade 4	37	27	28	50	50	50
Grade 5	34	17	30	50	50	50
Grade 6	47	48	18	50	50	50
Grade 7	32	44	29	50	50	50
Grade 8	57	31	45	50	50	50
Grade 9	51	55	42	50	50	50
Grade 10	62	57	44	50	50	50
Minority/Non	46 / 45	42 / 35	35 / 28	48 / 51	50 / 51	49 / 51
FRL/Non	46 / 47	38 / 43	32 / 39	47 / 52	48 / 52	47 / 52
IEP/Non	45 / 47	39 / 40	27 / 34	42 / 51	40 / 51	41 / 51
ELL/Non	46 / 46	48 / 38	43 / 33	50 / 50	54 / 50	51 / 50
Girls/Boys	48 / 45	45 / 33	34 / 33	52 / 48	53 / 47	52 / 48

Percent Catching Up						
Total	17	17	14	25	29	24
Grade 4	21	41	27	39	41	35
Grade 5	26	6	17	36	40	33
Grade 6	26	42	18	28	31	26
Grade 7	13	18	8	23	29	21
Grade 8	12	7	6	17	22	16
Grade 9	15	13	7	17	21	17
Grade 10	3	6	7	12	16	11
Minority/Non	15 / 22	18 / 13	14 / 14	20 / 31	25 / 33	19 / 28
FRL/Non	17 / 17	18 / 16	13 / 19	20 / 30	24 / 34	19 / 29
IEP/Non	12 / 18	6 / 19	6 / 15	12 / 28	13 / 32	10 / 27
ELL/Non	13 / 18	23 / 16	11 / 14	18 / 27	25 / 30	18 / 25
Girls/Boys	20 / 15	24 / 13	13 / 14	28 / 23	34 / 26	27 / 21

Percent Keeping Up						
Total	58	55	44	72	74	71
Grade 4	65	47	41	73	76	73
Grade 5	-	40	54	72	73	72
Grade 6	-	57	-	68	71	68
Grade 7	-	45	21	65	68	65
Grade 8	59	-	36	69	71	68
Grade 9	-	-	-	76	79	73
Grade 10	-	-	-	82	84	81
Minority/Non	49 / 79	53 / 59	41 / 50	64 / 75	68 / 77	63 / 74
FRL/Non	51 / 70	50 / 65	39 / 53	59 / 75	63 / 77	58 / 75
IEP/Non	- / 58	- / 55	- / 44	51 / 72	52 / 75	48 / 71
ELL/Non	41 / 61	- / 56	41 / 45	59 / 73	66 / 75	59 / 72
Girls/Boys	63 / 50	62 / 47	46 / 41	76 / 67	78 / 69	74 / 67

Percent Moving Up						
Total	9	10	8	17	19	18
Grade 4	-	4	5	29	31	28
Grade 5	-	-	4	26	28	25
Grade 6	-	15	-	18	21	20
Grade 7	-	9	13	17	20	19
Grade 8	7	-	5	11	12	13
Grade 9	-	-	-	10	11	12
Grade 10	-	-	-	7	8	8
Minority/Non	5 / 18	7 / 17	7 / 10	14 / 18	15 / 20	14 / 19
FRL/Non	5 / 16	10 / 11	5 / 13	12 / 18	14 / 20	12 / 20
IEP/Non	- / 9	- / 10	- / 8	11 / 17	11 / 19	10 / 18
ELL/Non	5 / 9	- / 10	5 / 9	13 / 17	15 / 19	14 / 18
Girls/Boys	8 / 9	10 / 11	7 / 9	19 / 14	21 / 16	20 / 16