

John Wesley Powell Middle School

School Growth Summary

Grades 6 to 8 Littleton 6

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									
	2007	2008	2009	2007	2008	2009	2007	2008	2009
	School			District			State		
Median Growth Percentile									
Total	53	51	51	53	50	52	50	50	50
Grade 6	57	50	51	55	48	50	50	50	50
Grade 7	51	58	53	51	49	53	50	50	50
Grade 8	50	49	47	54	53	54	50	50	50
Minority/Non	52 / 53	54 / 51	43 / 52	55 / 53	51 / 50	50 / 53	47 / 52	51 / 50	48 / 51
FRL/Non	29 / 55	30 / 52	32 / 52	46 / 55	51 / 50	44 / 53	46 / 52	48 / 51	47 / 52
IEP/Non	42 / 55	34 / 52	29 / 53	49 / 53	41 / 51	46 / 53	46 / 51	43 / 51	46 / 50
ELL/Non	- / -	70 / 51	37 / 52	52 / 53	58 / 50	56 / 52	50 / 50	53 / 50	51 / 50
Girls/Boys	56 / 48	58 / 48	53 / 49	56 / 50	53 / 47	53 / 50	51 / 49	55 / 46	51 / 49

Percent Catching Up									
Total	36	32	33	44	36	39	33	34	35
Grade 6	38	20	25	39	37	36	33	35	34
Grade 7	27	44	34	45	34	34	34	34	36
Grade 8	43	32	37	47	36	44	33	33	36
Minority/Non	- / -	- / -	26 / 35	42 / 45	32 / 37	32 / 42	28 / 41	31 / 39	31 / 42
FRL/Non	- / -	- / -	- / -	33 / 50	28 / 40	32 / 42	28 / 41	30 / 40	31 / 42
IEP/Non	24 / 52	20 / 44	16 / 50	33 / 50	20 / 45	25 / 47	20 / 37	18 / 39	21 / 40
ELL/Non	- / -	- / -	- / -	33 / 46	27 / 38	44 / 38	26 / 36	29 / 37	30 / 38
Girls/Boys	42 / 33	29 / 34	33 / 33	44 / 44	39 / 34	40 / 37	34 / 33	39 / 31	36 / 35

Percent Keeping Up									
Total	84	85	83	86	82	85	80	79	80
Grade 6	81	83	83	84	81	83	78	80	79
Grade 7	83	83	81	83	80	82	78	76	78
Grade 8	86	87	85	90	85	88	83	82	83
Minority/Non	75 / 84	78 / 85	73 / 84	74 / 87	72 / 84	80 / 85	70 / 84	74 / 81	72 / 83
FRL/Non	48 / 85	68 / 85	58 / 85	72 / 87	73 / 83	69 / 87	68 / 84	70 / 82	69 / 83
IEP/Non	61 / 85	64 / 86	54 / 84	66 / 86	62 / 83	67 / 86	63 / 81	60 / 80	64 / 80
ELL/Non	- / -	- / -	- / -	65 / 86	74 / 83	71 / 85	67 / 81	72 / 80	70 / 81
Girls/Boys	87 / 79	87 / 82	87 / 79	88 / 83	86 / 79	88 / 81	81 / 79	83 / 75	81 / 78

Percent Moving Up									
Total	19	26	17	19	22	17	15	20	14
Grade 6	21	21	23	20	15	18	16	17	14
Grade 7	24	29	16	20	24	17	17	24	15
Grade 8	12	26	12	18	27	16	14	20	12
Minority/Non	10 / 20	27 / 25	11 / 17	13 / 20	20 / 22	12 / 17	10 / 17	17 / 21	10 / 16
FRL/Non	- / -	10 / 26	7 / 17	10 / 20	18 / 22	11 / 17	9 / 17	15 / 22	8 / 16
IEP/Non	13 / 19	10 / 26	10 / 17	12 / 20	10 / 23	11 / 17	11 / 16	12 / 20	9 / 14
ELL/Non	- / -	- / -	- / -	10 / 19	21 / 22	11 / 17	8 / 16	17 / 20	8 / 14
Girls/Boys	22 / 16	31 / 20	17 / 17	22 / 16	28 / 16	18 / 16	16 / 14	23 / 17	15 / 13

Math									
	2007	2008	2009	2007	2008	2009	2007	2008	2009
	School			District			State		
Median Growth Percentile									
Total	50	53	53	50	53	55	50	50	50
Grade 6	49	41	51	47	47	52	50	50	50
Grade 7	49	62	49	51	55	54	50	50	50
Grade 8	56	52	59	54	55	59	50	50	50
Minority/Non	57 / 50	56 / 52	50 / 54	49 / 51	56 / 53	56 / 55	47 / 52	49 / 51	49 / 51
FRL/Non	44 / 51	48 / 53	36 / 54	46 / 51	46 / 54	52 / 55	46 / 51	47 / 52	47 / 51
IEP/Non	48 / 51	50 / 53	46 / 54	45 / 51	43 / 54	46 / 56	43 / 51	44 / 51	44 / 51
ELL/Non	- / -	46 / 53	49 / 54	47 / 51	51 / 53	54 / 55	50 / 50	51 / 50	52 / 50
Girls/Boys	52 / 49	54 / 52	56 / 51	51 / 49	53 / 53	55 / 54	50 / 50	50 / 50	51 / 49

Percent Catching Up									
Total	17	10	21	15	14	22	14	12	17
Grade 6	5	0	26	12	16	28	18	17	20
Grade 7	20	16	14	15	17	18	14	9	15
Grade 8	21	11	23	16	12	22	12	10	16
Minority/Non	12 / 18	13 / 10	20 / 21	8 / 17	14 / 15	19 / 23	11 / 18	9 / 15	13 / 20
FRL/Non	- / -	10 / 10	10 / 22	9 / 17	10 / 16	14 / 25	10 / 18	9 / 15	13 / 21
IEP/Non	6 / 21	5 / 12	6 / 29	9 / 17	5 / 17	7 / 28	7 / 16	5 / 13	7 / 19
ELL/Non	- / -	- / -	- / -	4 / 16	12 / 15	9 / 24	10 / 16	10 / 12	13 / 18
Girls/Boys	21 / 13	11 / 9	21 / 20	16 / 13	14 / 15	22 / 22	14 / 14	11 / 12	17 / 16

Percent Keeping Up									
Total	65	65	70	63	64	68	58	57	57
Grade 6	66	60	76	60	60	70	59	57	59
Grade 7	55	69	63	62	63	64	55	53	54
Grade 8	76	66	72	68	71	70	61	63	59
Minority/Non	58 / 66	65 / 65	68 / 70	51 / 64	60 / 65	64 / 68	48 / 61	49 / 60	50 / 60
FRL/Non	- / -	45 / 65	48 / 71	43 / 65	48 / 66	58 / 69	43 / 62	44 / 61	45 / 61
IEP/Non	42 / 66	42 / 66	- / -	47 / 64	36 / 66	59 / 68	44 / 58	40 / 58	43 / 58
ELL/Non	- / -	- / -	- / -	49 / 63	56 / 64	64 / 68	46 / 59	47 / 58	50 / 58
Girls/Boys	63 / 68	65 / 65	75 / 66	60 / 65	63 / 65	68 / 67	57 / 59	56 / 58	57 / 58

Percent Moving Up									
Total	20	26	29	23	24	29	23	22	25
Grade 6	24	14	36	24	22	33	28	24	30
Grade 7	21	40	33	28	30	32	24	24	25
Grade 8	16	22	21	18	22	22	16	18	18
Minority/Non	23 / 20	- / -	20 / 31	20 / 24	23 / 25	19 / 30	20 / 24	21 / 23	23 / 25
FRL/Non	- / -	- / -	- / -	20 / 24	18 / 25	24 / 29	19 / 24	19 / 23	21 / 26
IEP/Non	- / -	- / -	- / -	15 / 24	24 / 24	27 / 29	23 / 23	20 / 22	23 / 25
ELL/Non	- / -	- / -	- / -	23 / 23	22 / 25	16 / 29	22 / 23	22 / 22	25 / 25
Girls/Boys	20 / 20	21 / 32	29 / 30	21 / 25	20 / 29	29 / 29	21 / 25	21 / 23	24 / 25

Writing									
	2007	2008	2009	2007	2008	2009	2007	2008	2009
	School			District			State		
Median Growth Percentile									
Total	51	55	55	49	51	46	50	50	50
Grade 6	51	46	47	44	47	45	50	50	50
Grade 7	52	61	61	49	52	45	50	50	50
Grade 8	50	57	56	53	53	48	50	50	50
Minority/Non	53 / 51	49 / 56	52 / 56	52 / 48	50 / 51	45 / 46	49 / 51	49 / 51	51 / 50
FRL/Non	29 / 51	51 / 56	33 / 56	44 / 50	48 / 52	42 / 47	48 / 52	48 / 52	49 / 52
IEP/Non	35 / 53	48 / 57	44 / 57	36 / 50	42 / 52	42 / 46	41 / 51	42 / 51	40 / 51
ELL/Non	- / -	47 / 56	70 / 55	50 / 49	53 / 51	52 / 45	54 / 50	52 / 50	56 / 49
Girls/Boys	58 / 42	59 / 51	60 / 49	53 / 45	55 / 48	48 / 43	53 / 47	53 / 48	55 / 46

Percent Catching Up									
Total	30	29	34	32	27	29	25	23	27
Grade 6	29	29	30	31	32	30	28	28	31
Grade 7	35	38	40	35	30	28	27	23	29
Grade 8	28	21	32	29	19	29	21	17	22
Minority/Non	- / -	27 / 29	34 / 34	29 / 33	19 / 29	22 / 31	21 / 30	18 / 28	24 / 31
FRL/Non	- / -	27 / 29	18 / 37	23 / 35	20 / 29	20 / 33	20 / 31	18 / 29	23 / 33
IEP/Non	14 / 40	14 / 37	15 / 47	17 / 38	14 / 32	13 / 36	11 / 29	10 / 26	11 / 31
ELL/Non	- / -	- / -	- / -	19 / 34	19 / 28	28 / 29	19 / 27	16 / 25	25 / 28
Girls/Boys	36 / 27	30 / 28	39 / 32	35 / 30	30 / 25	35 / 26	30 / 22	26 / 20	33 / 23

Percent Keeping Up									
Total	76	78	78	74	70	72	71	67	70
Grade 6	79	72	75	73	68	73	71	68	71
Grade 7	76	80	82	72	70	68	69	65	68
Grade 8	75	81	77	77	73	76	72	69	71
Minority/Non	60 / 78	65 / 79	61 / 80	65 / 75	62 / 71	62 / 74	63 / 73	60 / 70	64 / 72
FRL/Non	- / -	55 / 79	44 / 80	56 / 76	54 / 72	56 / 74	59 / 74	55 / 71	60 / 73
IEP/Non	- / -	52 / 79	- / -	45 / 75	46 / 71	50 / 73	48 / 71	47 / 68	47 / 71
ELL/Non	- / -	- / -	- / -	60 / 74	52 / 71	53 / 73	60 / 72	55 / 68	63 / 71
Girls/Boys	82 / 70	83 / 72	85 / 71	79 / 68	75 / 64	77 / 66	75 / 66	72 / 62	75 / 64

Percent Moving Up									
Total	26	26	26	22	20	20	22	19	21
Grade 6	29	24	24	24	20	23	25	21	24
Grade 7	26	31	36	23	24	24	23	20	22
Grade 8	22	23	16	21	16	13	17	15	16
Minority/Non	25 / 26	18 / 27	15 / 28	21 / 22	15 / 21	16 / 21	18 / 23	17 / 20	18 / 22
FRL/Non	- / -	- / -	- / -	14 / 23	12 / 21	13 / 21	17 / 23	14 / 20	16 / 23
IEP/Non	- / -	- / -	- / -	20 / 22	7 / 21	14 / 20	15 / 22	15 / 19	15 / 21
ELL/Non	- / -	- / -	- / -	24 / 22	19 / 20	18 / 20	19 / 22	16 / 19	18 / 21
Girls/Boys	30 / 20	30 / 22	31 / 22	25 / 20	22 / 18	23 / 17	24 / 20	21 / 16	24 / 18