

MCAS 2014

Dedham Public Schools



Dedham - Level 2

How are schools classified?

	<u>Description</u>	<u>ESE Engagemer</u>
<i>Commendation Schools</i>	High achieving, high growth, gap narrowing schools (subset of Level 1)	
Level 1	Meeting proficiency gap narrowing goals (for aggregate & high needs students)	Very low
Level 2	Not meeting proficiency gap narrowing goals (for aggregate &/or high needs students)	Low
Level 3	Lowest performing 20% of schools (including lowest performing subgroups)	High
Level 4	Lowest performing schools (subset of Level 3)	Very high
Level 5	Chronically underperforming schools (subset of Level 3 & 4)	Extremely high

Number of Schools by Level

<u>2014 Accountability Levels by School Type</u>							
	Level 1	Level 2	Level 3	Level 4	Level 5	Insuff	Total
Elem	234	462	151	17	3	21	888
Middle	36	186	50	11	0	10	293
High	110	92	56	8	0	36	302
					Total =		1181

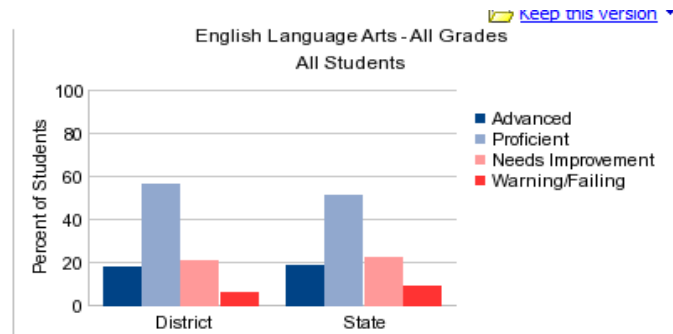
School Accountability Percentages

2014 Accountability Levels by School Type

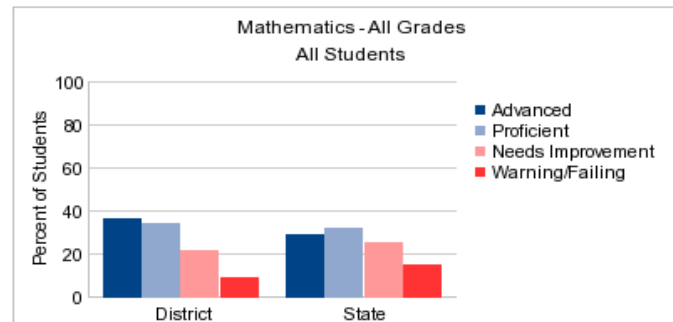
	Level 1	Level 2	Level 3	Level 4	Level 5	Insuff	Total
Elem	26.4%	52.0%	17.0%	1.9%	0.3%	2.4%	100.0%
Middle	12.3%	63.5%	17.1%	3.8%	0.0%	3.4%	100.0%
High	36.4%	30.5%	18.5%	2.6%	0.0%	11.9%	100.0%

District and State Comparison

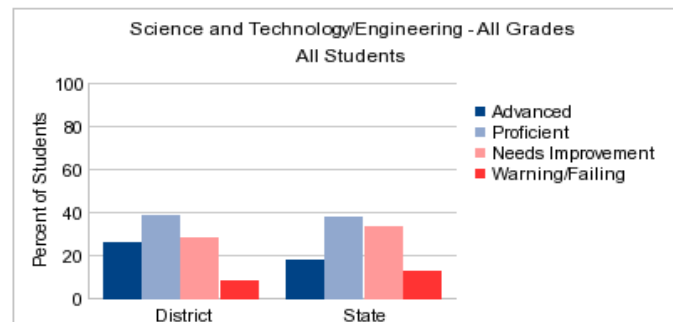
English Language Arts	N Included	% District	% State
Advanced	262	18	18
Proficient	834	56	51
Needs Improvement	307	21	22
Warning/Failing	83	6	8
Total Included	1,486		



Mathematics	N Included	% District	% State
Advanced	535	36	28
Proficient	502	34	32
Needs Improvement	318	21	25
Warning/Failing	131	9	15
Total Included	1,486		



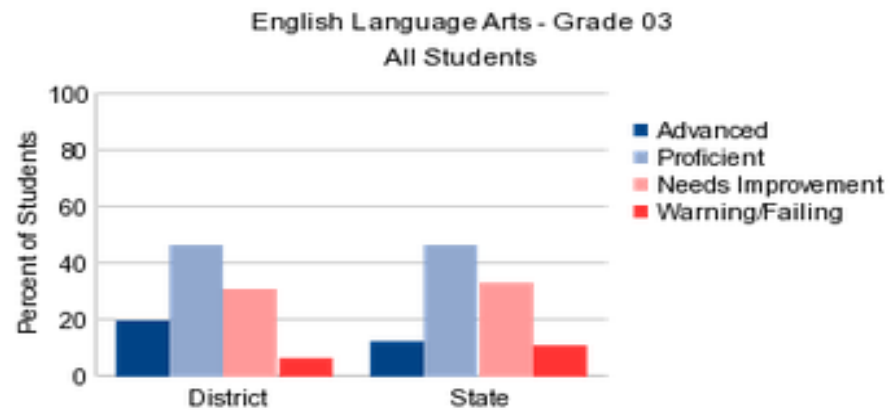
Science and Technology/Engineering	N Included	% District	% State
Advanced	153	26	17
Proficient	226	38	38
Needs Improvement	166	28	33
Warning/Failing	49	8	12
Total Included	594		



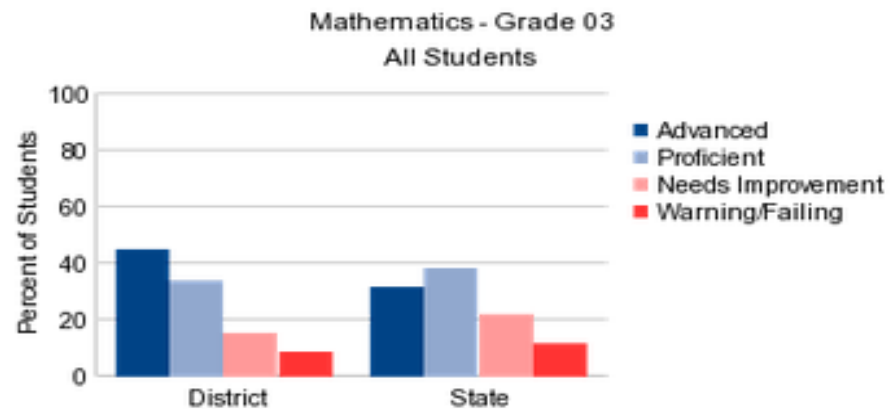
Grade 3

All Students

English Language Arts	N Included	% District	% State
Advanced	39	19	12
Proficient	95	46	46
Needs Improvement	62	30	33
Warning/Failing	12	6	10
Total Included	208		



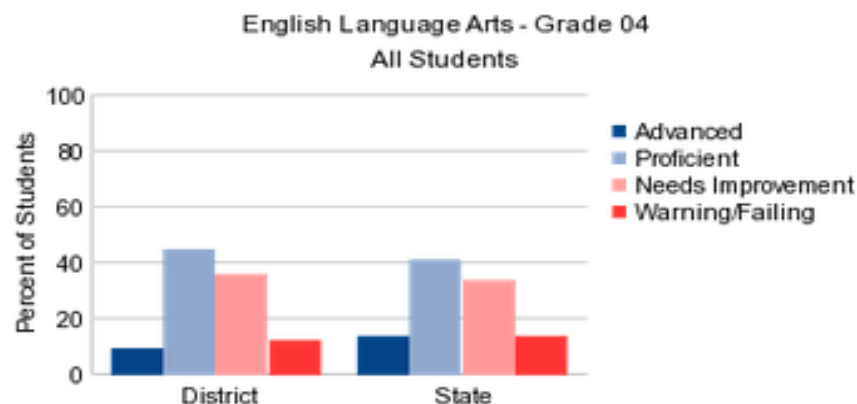
Mathematics	N Included	% District	% State
Advanced	93	44	31
Proficient	70	33	38
Needs Improvement	31	15	21
Warning/Failing	16	8	11
Total Included	210		



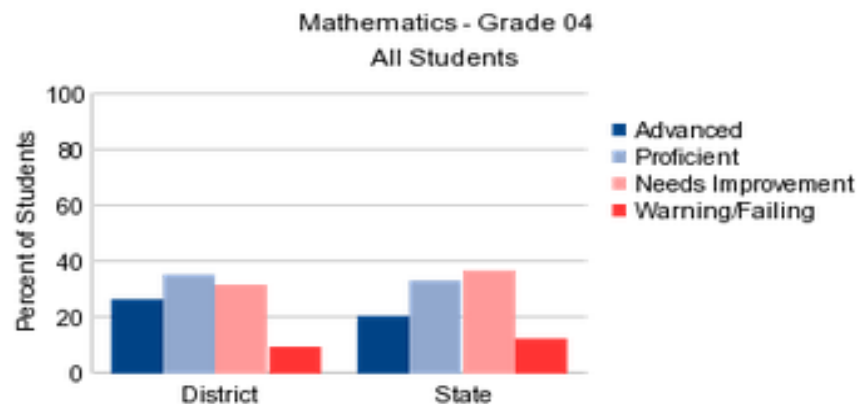
Grade 4

All Students

English Language Arts	N Included	% District	% State
Advanced	18	9	13
Proficient	93	44	41
Needs Improvement	74	35	33
Warning/Failing	24	11	13
Total Included	209		



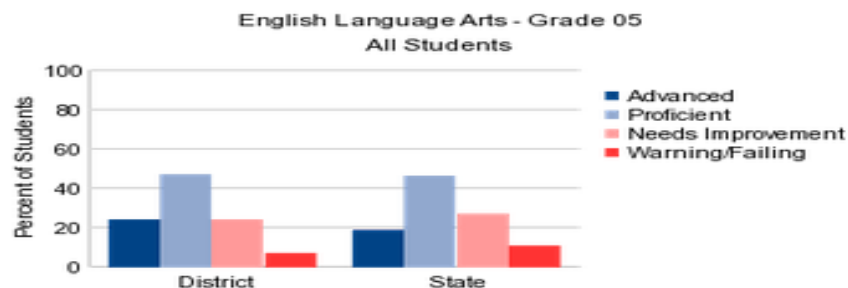
Mathematics	N Included	% District	% State
Advanced	54	26	20
Proficient	72	35	32
Needs Improvement	64	31	36
Warning/Failing	18	9	12
Total Included	208		



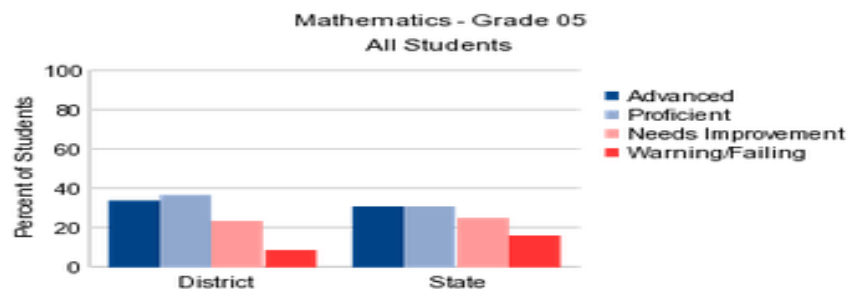
Grade 5

All Students

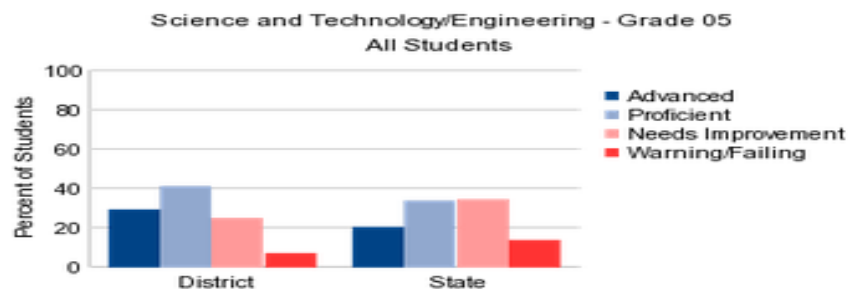
English Language Arts	N Included	% District	% State
Advanced	52	23	18
Proficient	105	47	46
Needs Improvement	52	23	26
Warning/Failing	15	7	10
Total Included	224		



Mathematics	N Included	% District	% State
Advanced	75	33	30
Proficient	82	36	30
Needs Improvement	51	23	24
Warning/Failing	17	8	15
Total Included	225		



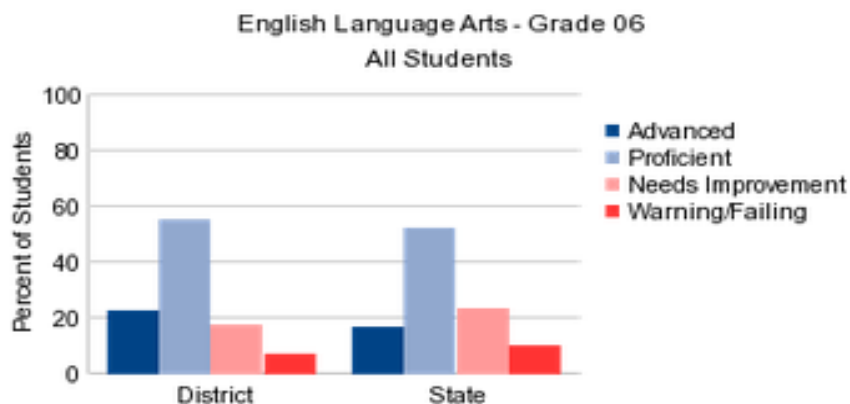
Science and Technology/Engineering	N Included	% District	% State
Advanced	65	29	20
Proficient	91	40	33
Needs Improvement	55	24	34
Warning/Failing	14	6	13
Total Included	225		



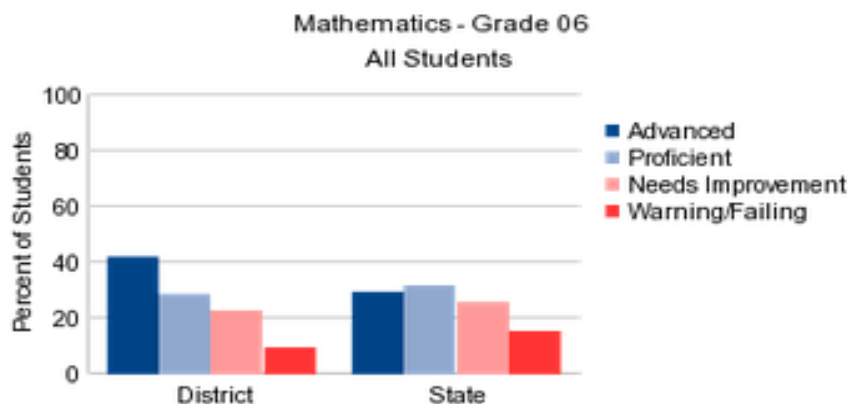
Grade 6

All Students

English Language Arts	N Included	% District	% State
Advanced	52	22	16
Proficient	131	55	52
Needs Improvement	40	17	23
Warning/Failing	16	7	9
Total Included	239		



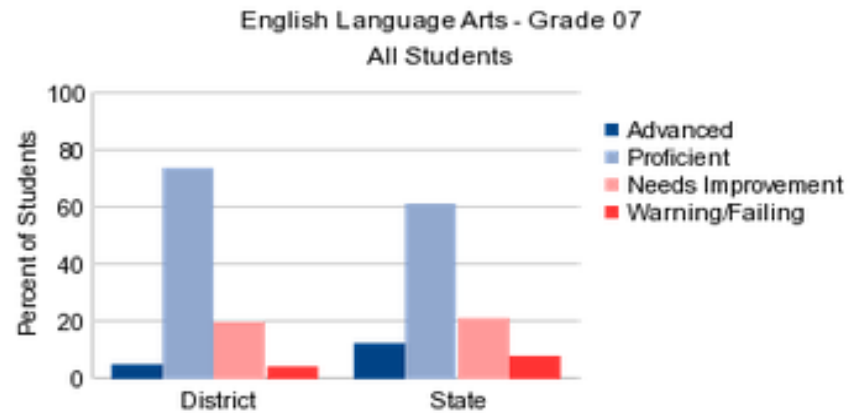
Mathematics	N Included	% District	% State
Advanced	98	41	29
Proficient	66	28	31
Needs Improvement	53	22	25
Warning/Failing	21	9	15
Total Included	238		



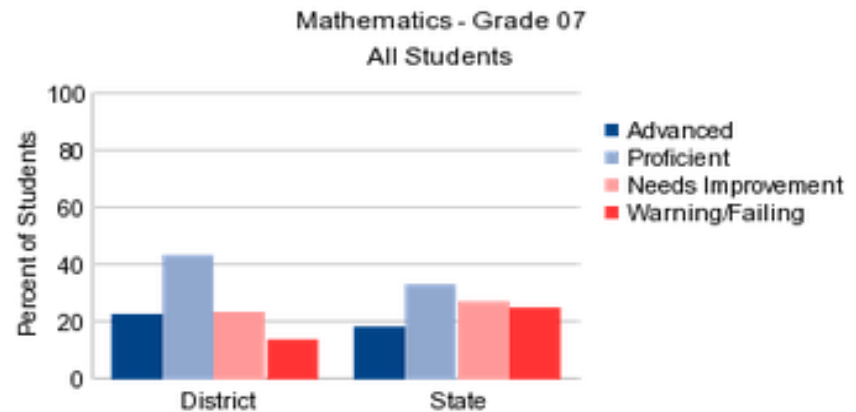
Grade 7

All Students

English Language Arts	N Included	% District	% State
Advanced	10	4	11
Proficient	167	74	61
Needs Improvement	43	19	21
Warning/Failing	7	3	7
Total Included	227		



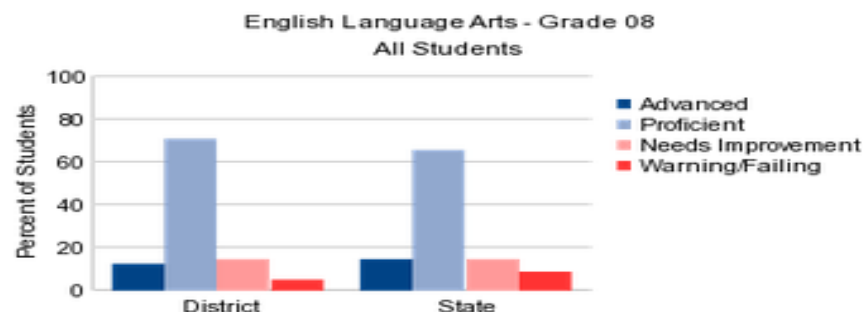
Mathematics	N Included	% District	% State
Advanced	49	22	17
Proficient	96	42	33
Needs Improvement	52	23	26
Warning/Failing	29	13	24
Total Included	226		



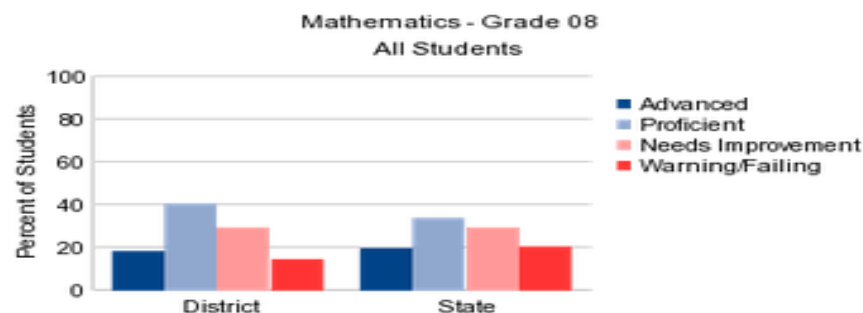
Grade 8

All Students

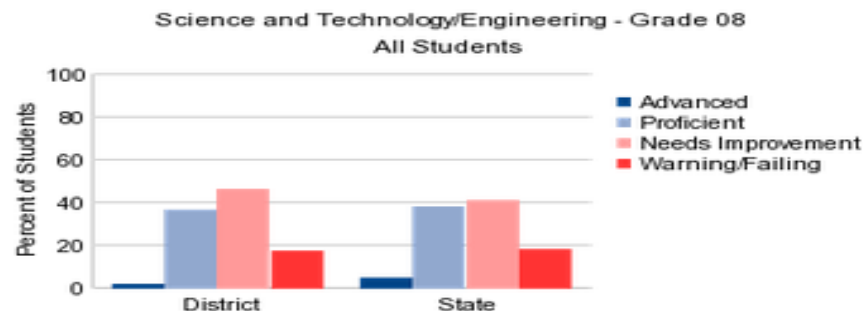
English Language Arts	N Included	% District	% State
Advanced	24	12	14
Proficient	141	70	65
Needs Improvement	28	14	14
Warning/Failing	8	4	8
Total Included	201		



Mathematics	N Included	% District	% State
Advanced	35	18	19
Proficient	79	40	33
Needs Improvement	57	29	29
Warning/Failing	28	14	19
Total Included	199		

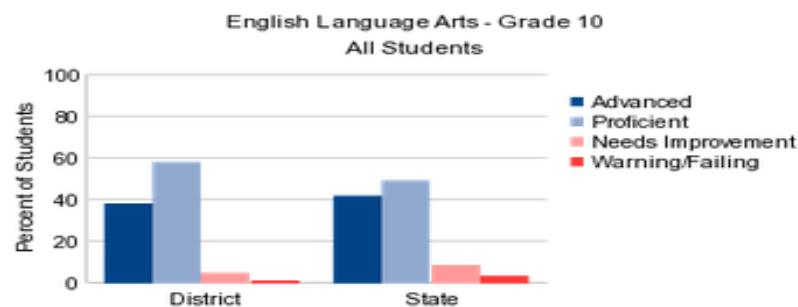


Science and Technology/Engineering	N Included	% District	% State
Advanced	3	2	4
Proficient	72	36	38
Needs Improvement	91	46	41
Warning/Failing	33	17	18
Total Included	199		

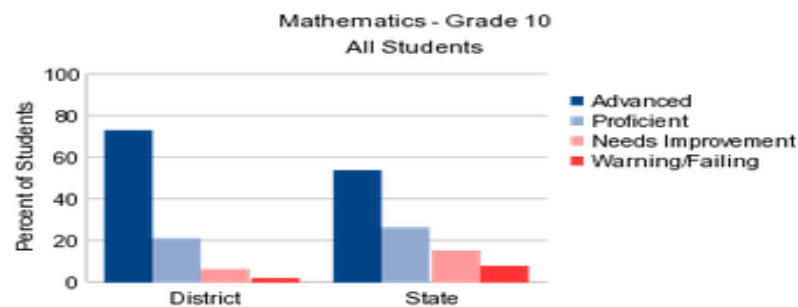


Grade 10

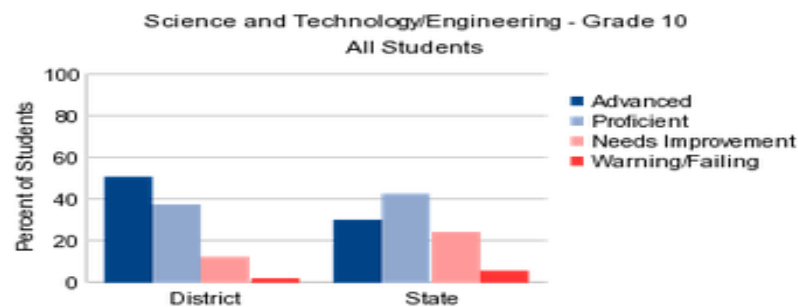
English Language Arts	N Included	% District	% State
Advanced	67	38	41
Proficient	102	57	48
Needs Improvement	8	4	8
Warning/Failing	1	1	3
Total Included	178		



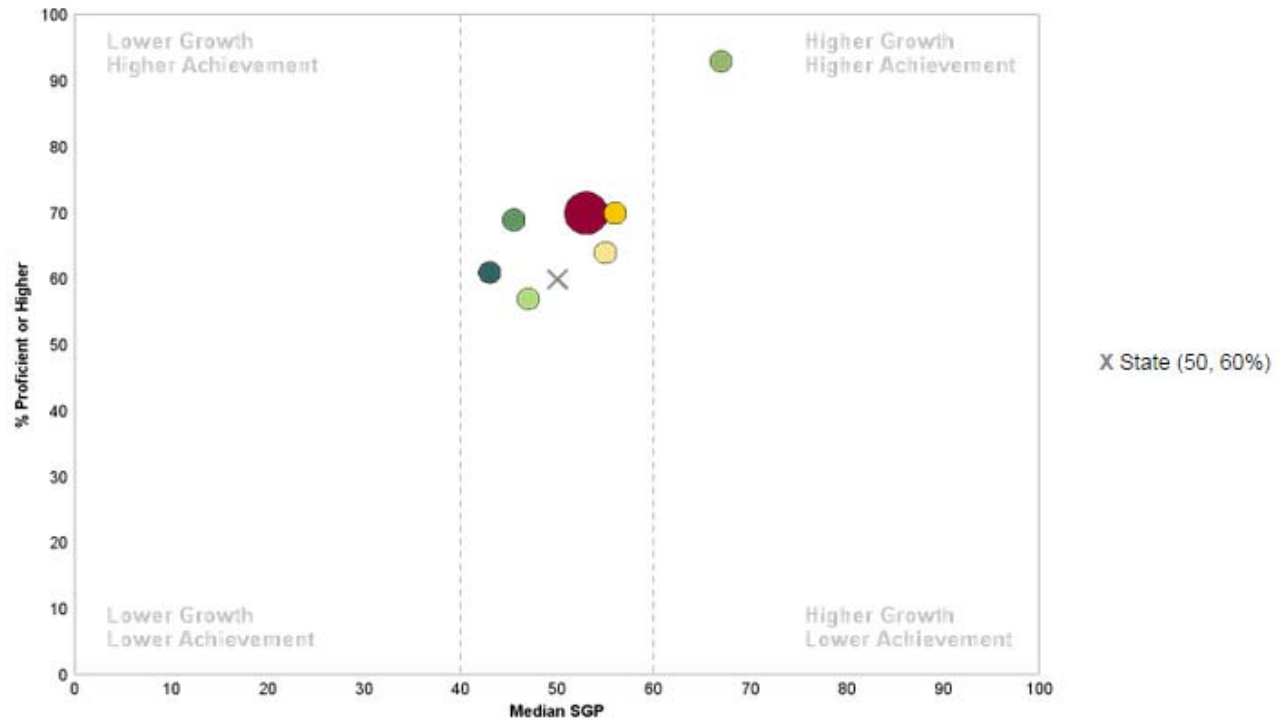
Mathematics	N Included	% District	% State
Advanced	131	73	53
Proficient	37	21	25
Needs Improvement	10	6	15
Warning/Failing	2	1	7
Total Included	180		



Science and Technology/Engineering	N Included	% District	% State
Advanced	85	50	29
Proficient	63	37	42
Needs Improvement	20	12	24
Warning/Failing	2	1	5
Total Included	170		



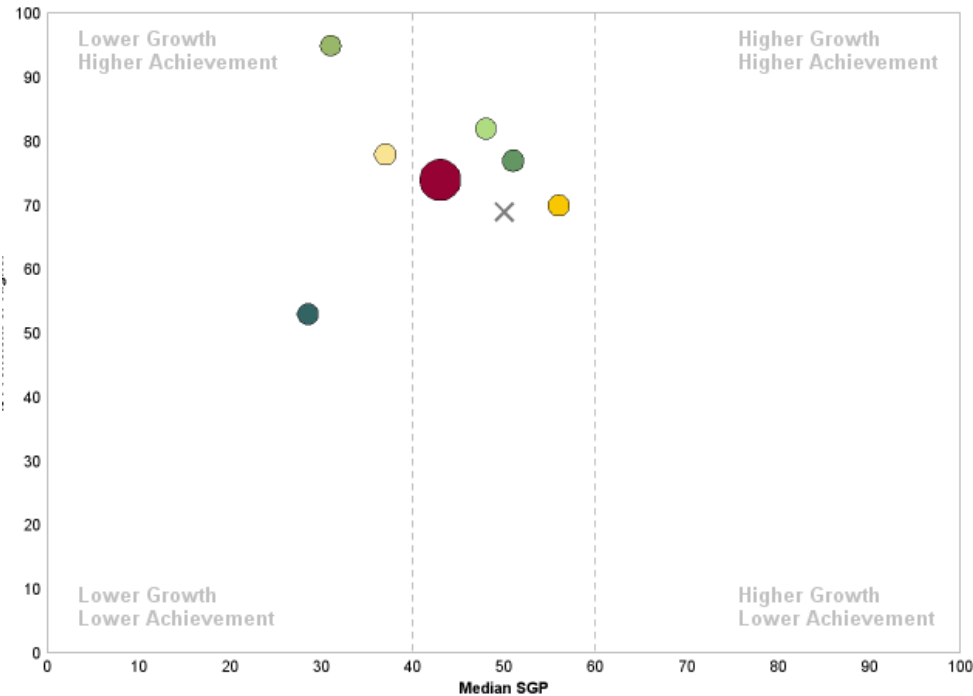
District Achievement and Growth *Mathematics by Grade*



		Median SGP	N Students (SGP)	% Proficient or Higher	N Students (Ach. Level)
	All Grades	53	1,212	70	1,488
	Grade 04	43	199	61	208
	Grade 05	56	219	70	225
	Grade 06	45.5	224	69	238
	Grade 07	55	216	64	226
	Grade 08	47	189	57	199
	Grade 10	67	165	93	180

District Achievement and Growth

English Language Arts by Grade



X State (50, 69%)

	Median SGP	N Students (SGP)	% Proficient or Higher	N Students (Ach. Level)
All Grades	43	1,209	74	1,486
Grade 04	28.5	200	53	209
Grade 05	56	217	70	224
Grade 06	51	223	77	239
Grade 07	37	216	78	227
Grade 08	48	189	82	201
Grade 10	31	164	95	178

Grade 4 ELA

Fourth grade students complete the Long Composition for the first time as part of their assessment.

2014

Grade 4 Writing Prompt

WRITING PROMPT

You are finally old enough to baby-sit, and your first job is this afternoon! You will be spending the entire afternoon with a one-year-old. When you open the door you realize that instead of watching a one-year-old child, you will be watching a one-year-old elephant!

Write a story about spending your afternoon with a baby elephant. Give enough details to show readers what your afternoon is like baby-sitting the elephant.

