

ASSESSMENT RESULTS
Sayreville Public Schools
2013-2014

Marilyn Shediack
Assistant Superintendent
November 18, 2014

Accountability

- **NJ was granted a waiver for No Child Left Behind**
 - No more Adequate Yearly Progress (AYP)
 - No more sanctions for schools
- **ESEA Waiver**
 - Priority, Focus and Reward Schools
 - Student Growth Measurements used to determine school effectiveness (Progress Targets)
 - Data for all grades are aggregated for Progress Target calculations. Progress Targets will be calculated separately for total students and each subgroup for LAL and Math.
 - Data received, final information not yet available on schools' designations or status

Key Terms - DFG

- DFG (District Factor Group): the classification of a district that associates academic performance with community characteristics
 - Percent of adults with no high school diploma
 - Percent of adults with some college education
 - Occupational status
 - Unemployment rate
 - Percent of individuals in poverty
 - Median family income

Sayreville is in the DE District Factor Group

HSPA 2014 Highlights

- General Education LAL Scores – 98.9% passed
- General Education Math scores – 89.1% passed
- Special Education Math scores increased 13.5% from 2013 scores
- Special Education ELA scores increased 4.2% from 2013 scores
- Sayreville continues to score above both the DFG and State averages in Math

HSPA March 2014

Total Students

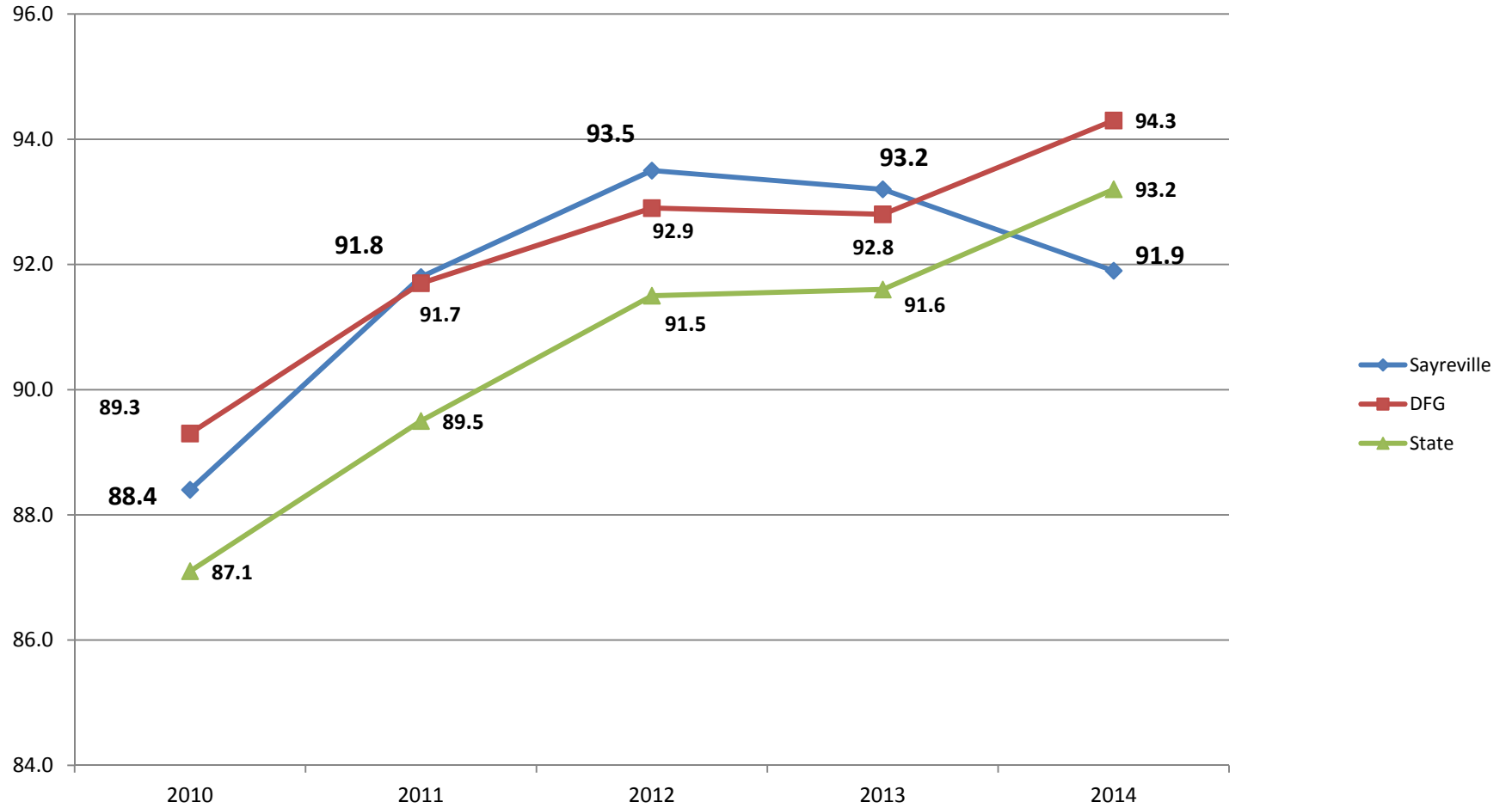
English Language Arts

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	8.1	69.0	22.9	91.9
DFG	5.7	68.3	26.0	94.3
State	6.7	60.4	32.8	93.2

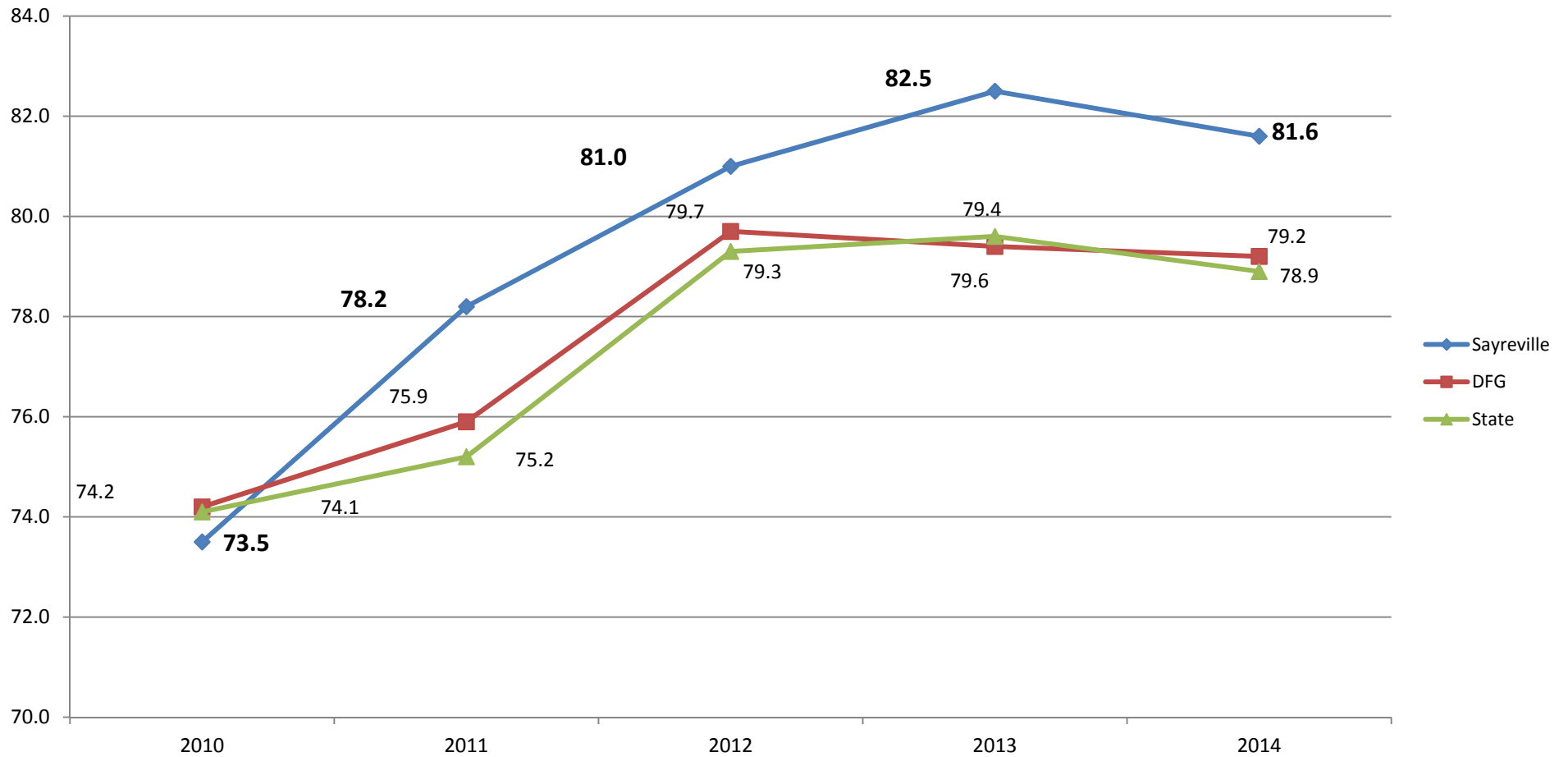
Mathematics

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	18.4	62.8	18.8	81.6
DFG	20.8	56.3	22.9	79.2
State	21.1	49.7	29.2	78.9

HSPA ELA Total Students



HSPA Math Total Students



NJASK ELA Highlights

- Sayreville's passing rates continues to exceed DFG and State averages
- Grade 8 General Education scores – 90.5% passed
- Grade 8 Special Education scores increased 14.6% from 2013
- Grade 6 Economically Disadvantaged scores increased 19% from 2013
- Truman School Special Education scores increased 22.9% from 2013

NJASK Math Highlights

- Grade 8 Special Education scores increased **12.3%** from 2013 (a total gain of 23.9% in 2 years)
- Grade 7 Hispanic scores increased **14%** from 2013
- Grade 5 Asian students passing rate was **98.8%**
- Truman School Special Education scores increased **35.5%** from 2013

NJASK 6 - 8 2014 Total Students

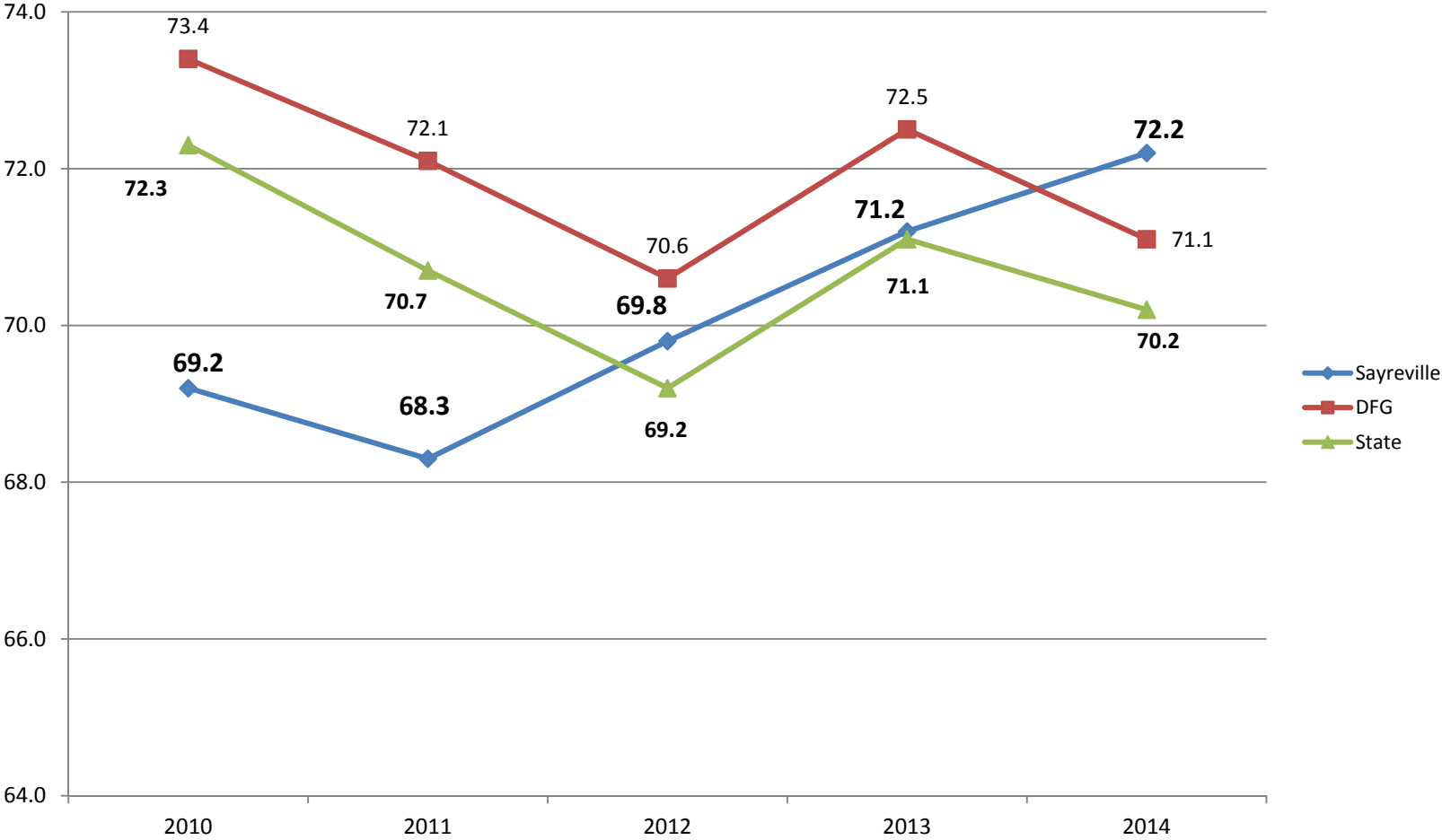
English Language Arts

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	27.8	61.4	10.8	72.2
DFG	28.9	62.3	8.8	71.1
State	29.8	58.1	12.2	70.2

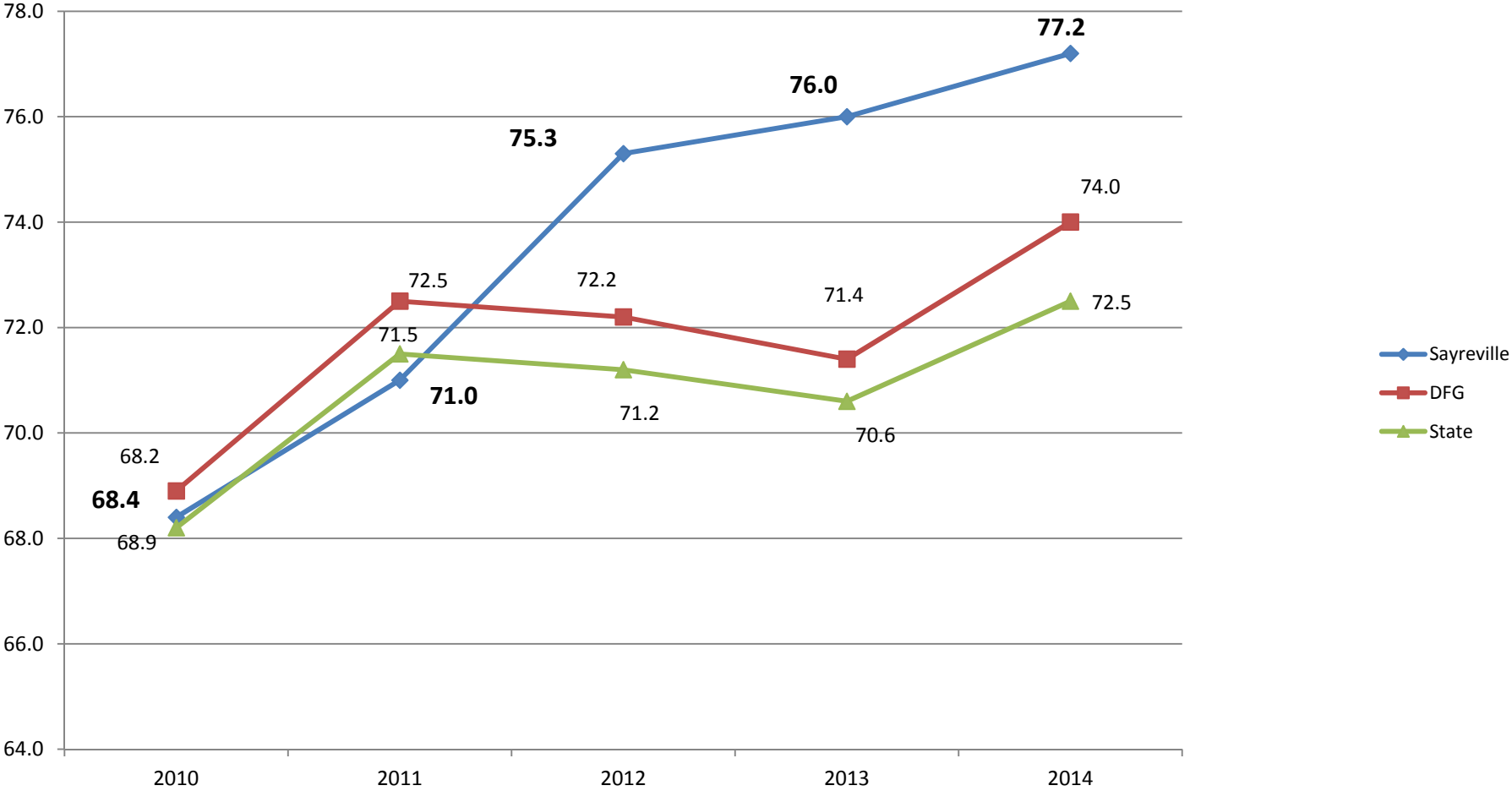
Mathematics

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	22.8	46.3	30.9	77.2
DFG	26.0	44.8	29.1	73.9
State	27.5	40.6	32.0	72.6

NJASK 6 - 8 ELA Total Students



NJASK 6 - 8 Math Total Students



NJASK 4 - 5 2014 Total Students

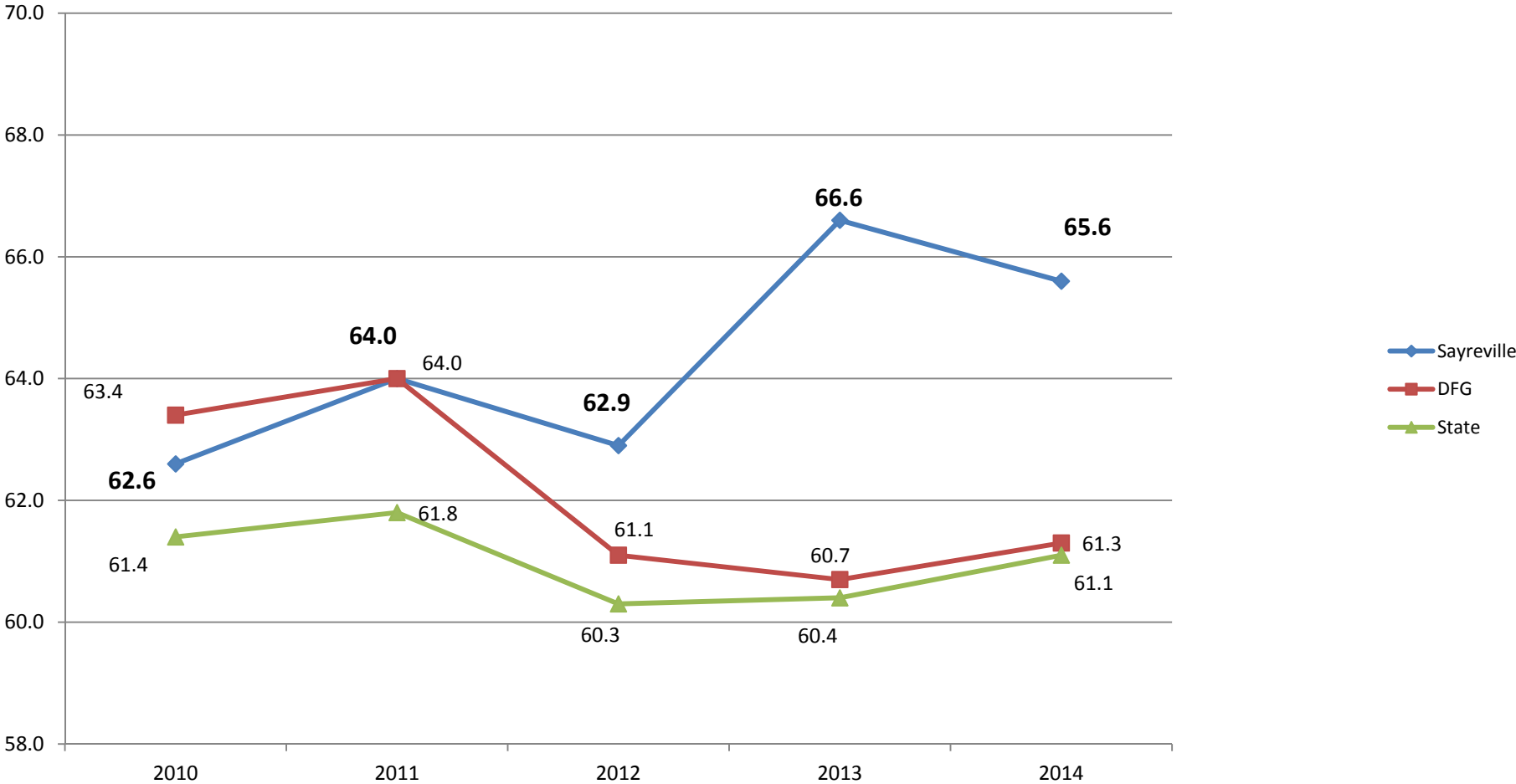
English Language Arts

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	34.4	59.2	6.4	65.6
DFG	38.7	57.6	3.7	61.3
State	38.9	55.2	5.9	61.1

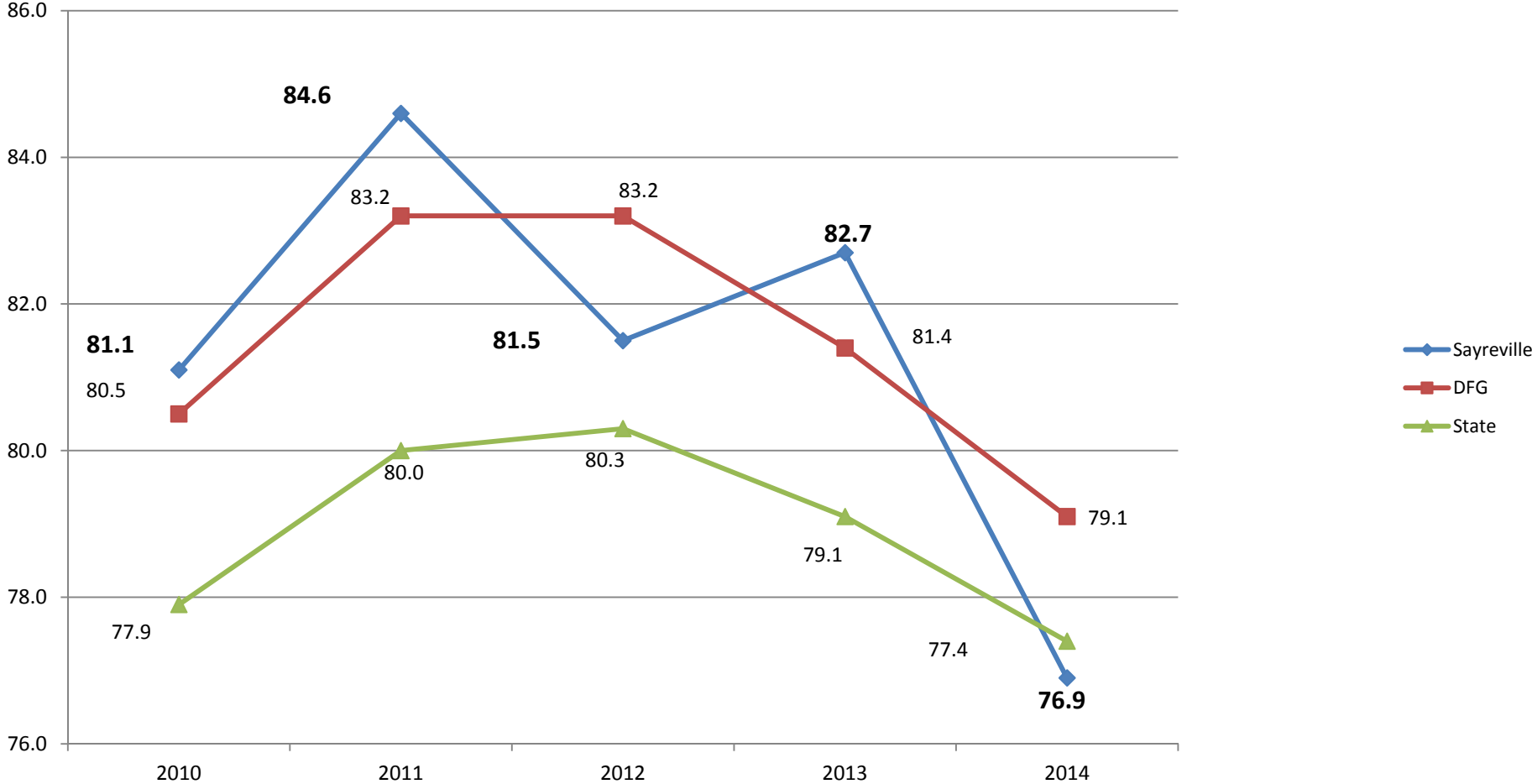
Mathematics

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	23.1	43.9	33.1	77.0
DFG	20.9	44.0	35.1	79.1
State	22.6	40.4	37.0	77.4

NJASK 4 - 5 ELA Total Students



NJASK 4 - 5 Math Total Students



NJASK 3 2014 Total Students

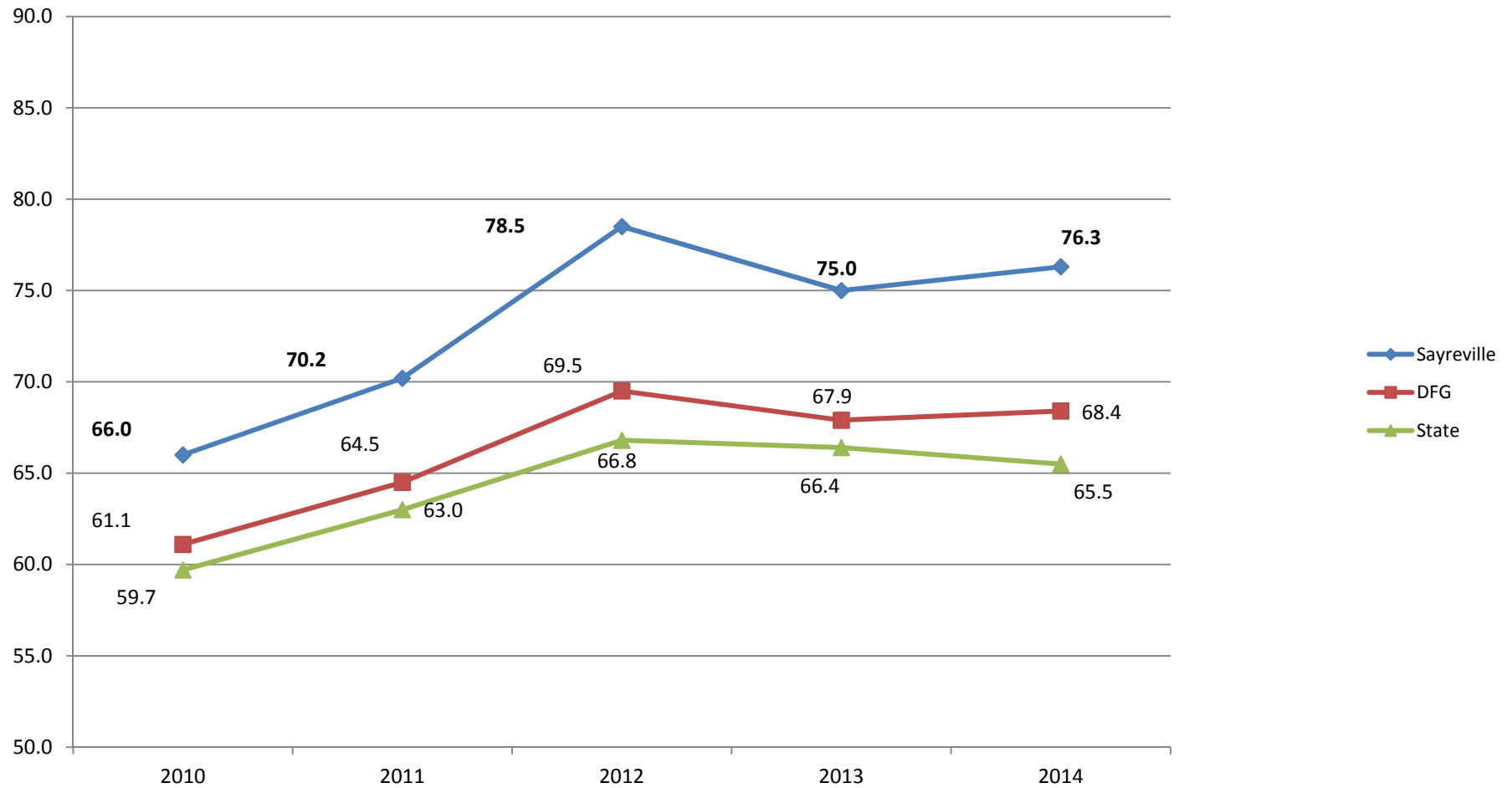
English Language Arts

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	23.8	70.4	5.9	76.3
DFG	31.6	65.1	3.8	68.4
State	34.4	61.2	4.3	65.5

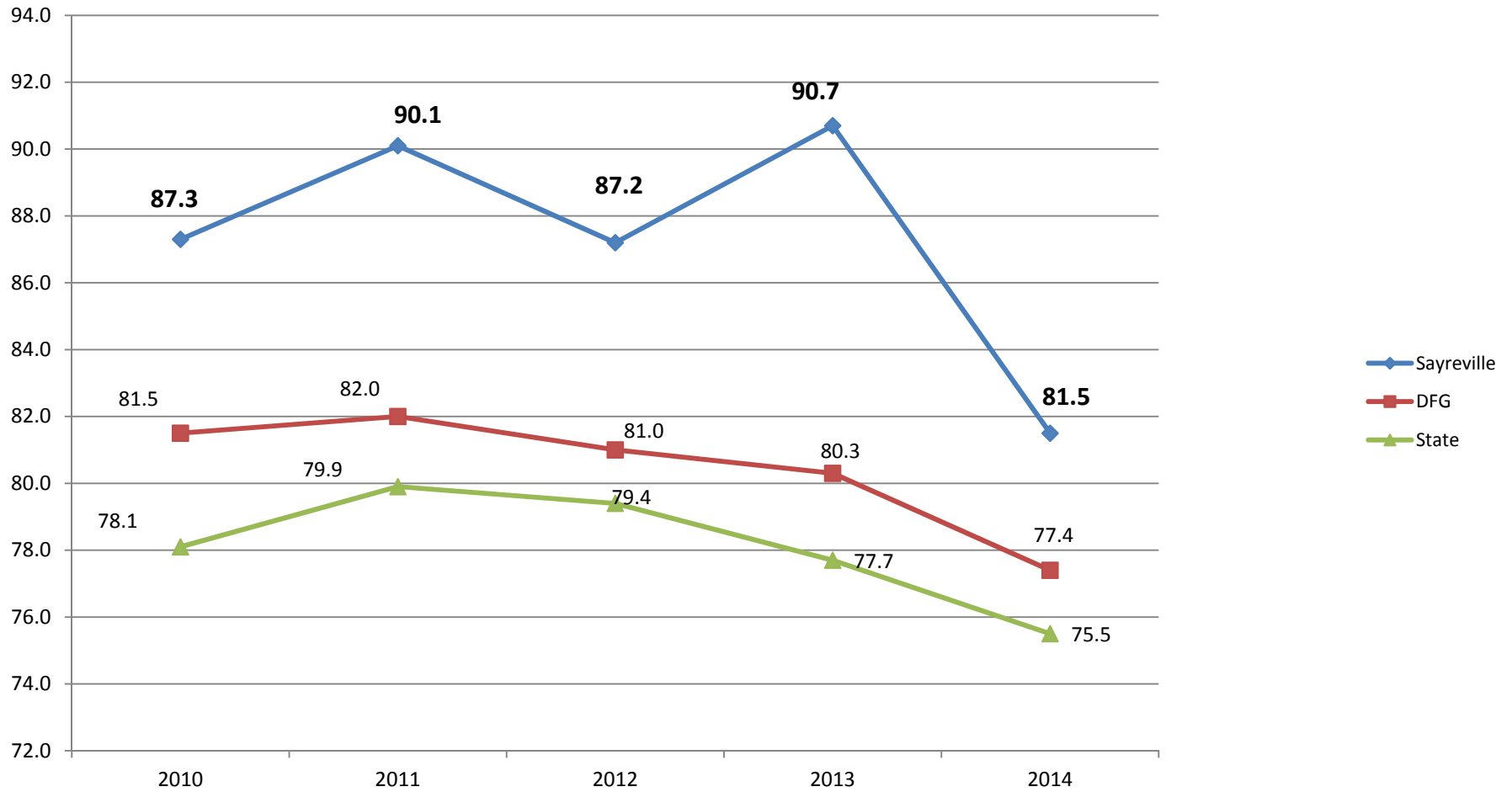
Mathematics

	% Partially Proficient	% Proficient	% Advanced Proficient	Total % Passed
Sayreville	18.5	36.3	45.1	81.5
DFG	22.6	39.7	37.7	77.4
State	24.5	35.8	39.7	75.5

NJASK 3 ELA Total Students



NJASK 3 Math Total Students



ELA Proficient & Advanced Proficient 2014

	Proficient	Advanced Proficient
Grade 3	70.4	5.9
Grade 4	59.0	5.5
Grade 5	59.3	7.3
Grade 6	63.8	8.3
Grade 7	47.1	13.5
Grade 8	73.3	10.6
Grade 11	69.0	22.9

Math Proficient & Advanced Proficient 2014

	Proficient	Advanced Proficient
Grade 3	36.3	45.1
Grade 4	45.4	26.1
Grade 5	42.3	40.0
Grade 6	48.3	32.9
Grade 7	48.6	23.0
Grade 8	42.1	36.7
Grade 11	49.7	29.2

Mean SAT Scores

Class of 2014

	Critical Reading		Math		Writing	
	2013	2014	2013	2014	2013	2014
4-Year College Bound	530	515	570	563	537	527
2-Year College Bound	435	446	472	465	436	439
Total Students	498	492	536	530	503	497
State	499	497	522	513	500	487

AP Comparisons

	2010	2011	2012	2013	2014
Total Enrollment	417	361	364	377	367
Total # of Exams	172	198	194	240	215
# of Scores 3+	141	153	161	189	163
% of Scores 3+	82%	77%	83%	79%	76%

Overall Action Plan

- Continue to enhance instructional materials and technology
- Increase the use of formative assessments to differentiate instruction
- Continue to provide professional development on best practices
- Integration of PARCC type assessments and activities
- Ongoing review of all curricula
- Establish data teams to focus on SGPs and Cluster Scores

LAL Areas of Focus

- Grade 11-Expository & Persuasive Writing and Interpreting Text
- Grade 8 – All Clusters of Writing & Informational Reading
- Grade 7 –Informational Reading
- Grade 6 – All Clusters of Writing
- Grades 4 & 5 – Narrative Writing & Reading Literature
- Grade 3 – Informative Writing & Reading

LAL Action Plan

- Increase use of informational texts in reading and writing
- Continue sustained professional development on Writers' Workshop
- More extensive integration of reading and writing across the curriculum
- Focused tutorial programs

Math Areas of Focus

- Grade 11 – Patterns & Algebra
- Grade 8 - Statistics & Probability
- Grade 7 – Ratios & Proportional Relationships
- Grade 6 – Expressions & Equations; Geometry
- Grade 5 - Fractions
- Grade 4 – Numbers & Operations
- Grade 3 – Measurement & Data; Geometry

Math Action Plan

- Continue to align Middle School Math Curriculum with CCSS and new materials
- Focused tutorial programs for targeted students
- Train staff on Math Workshop/small group instruction
- Continue to train staff to use formative assessment to differentiate instruction and meet individual student needs

Thank You!

Copies of this presentation will be available on
the website:

www.sayrevillek12.net