

Education Elevated

Progress toward 2022 goals

Education Interim Committee
05.16.2018



vision

/What do we aspire to?/

Each student is prepared with
the knowledge, skills, and
dispositions to maximize
opportunities and choice after
high school



measures

/How will we know whether we're on track to fulfill our vision?/

1. Grade 3 literacy rate
2. Proficiency rate in English language arts, math, and science (grades 3-8)
3. High school graduation rate
4. ACT score
5. Readiness coursework completion rate



goal

/What results do we want the system to stand on 5 years from now?/



www.PSDgraphics.com

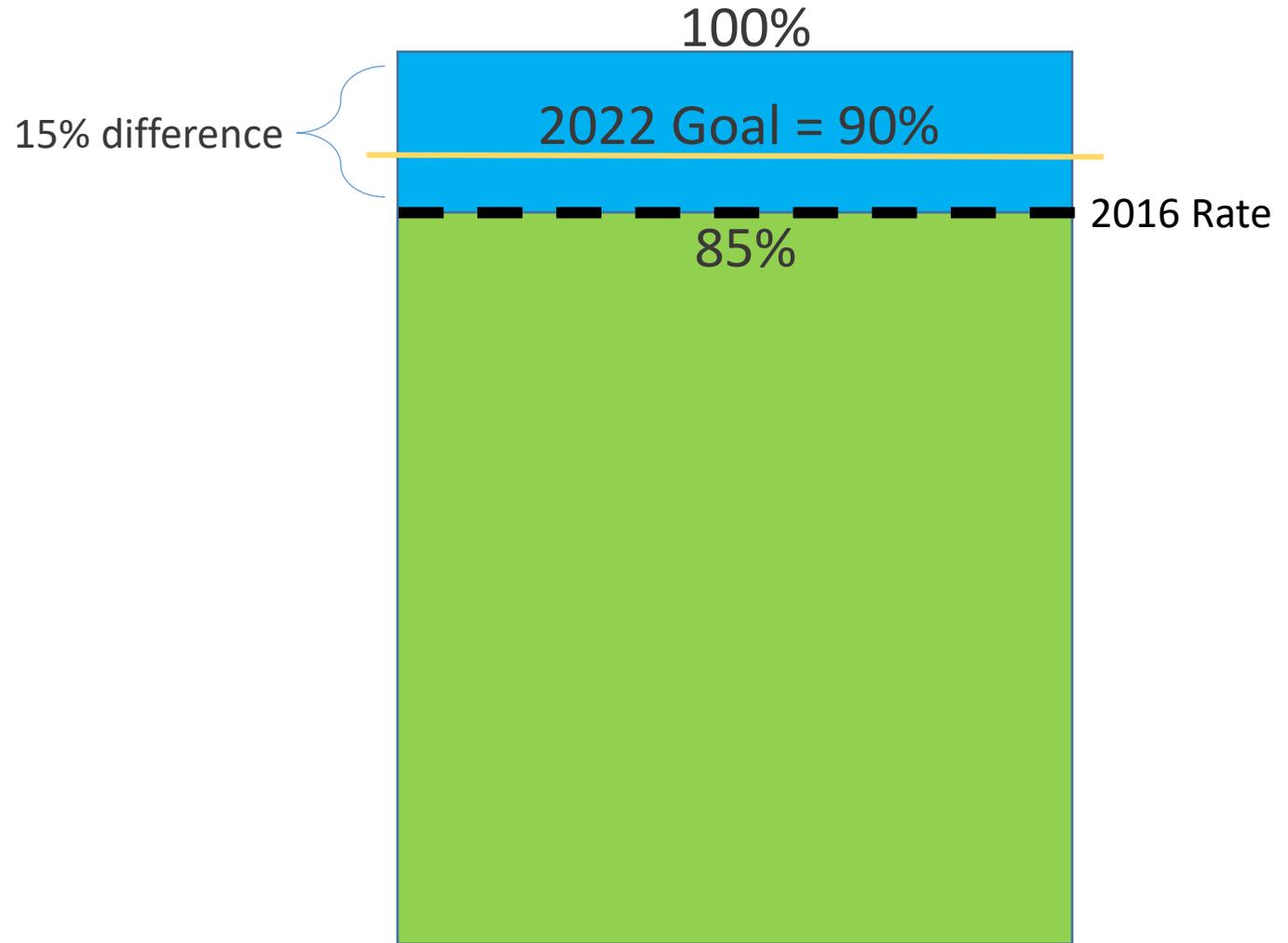
By 2022, cut the difference between 100% and the baseline rate* by 1/3 for all students and each student group across 5 key measures

*2016 Rate



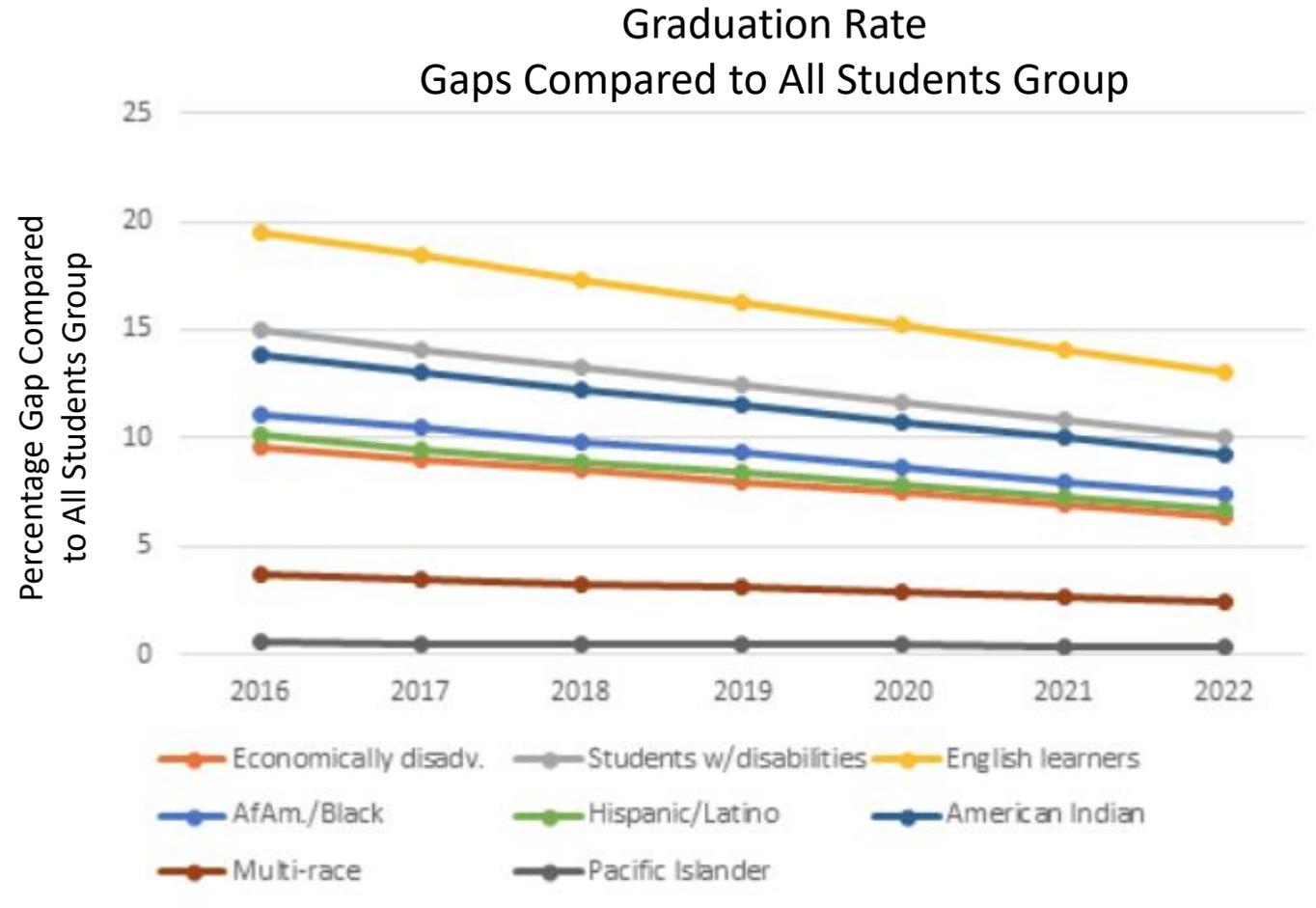
goal setting methodology example

High School
Graduation



gap closing

Achieving the goal will require higher rates of increase for students achieving at lower levels



achievement gaps exist in each measure

Achievement Gaps in Education Elevated Measures							
Percentage Gap between Identified Student Group and the Non-Student Group (2017)							
	Grade 3 Literacy	Graduation	Readiness Coursework	ACT	Math Proficiency (3-8)	Science Proficiency (3-8)	ELA Proficiency (3-8)
Student with Disabilities	30%	19%	25%	55%	34%	34%	37%
Economically Disadvantaged	24%	13%	17%	28%	25%	26%	24%
English Learner	31%	20%	34%	58%	34%	41%	35%
Black/Hispanic/American Indian/Pacific Islander	26%	11%	17%	35%	29%	32%	26%



2017 scorecard

	3rd Grade Literacy	English Language Arts Proficiency	Math Proficiency	Science Proficiency	High School Graduation	ACT \geq 18	Readiness Coursework
2022 Goal	65.5%	64.1%	66.5%	67.1%	90.1%	77.2%	81.8%
2017 Rate	49.5%	45.9%	48.9%	50.1%	86.0%	65.7%	75.1%
Met 2017 Interim Target	✘	✘	✘	✘	✓	✘	✓
Trend	↑	↓	↓	↓	↑	=	↑



ambitious goals

	2022 Goal	Percentile Rank* (% of scores \leq 2022 goal)
ELA Proficiency	64%	92
Math Proficiency	66.5%	89
Science Proficiency	67%	89
Graduation Rate	90%	52
ACT \geq 18	77%	85

*2016 data

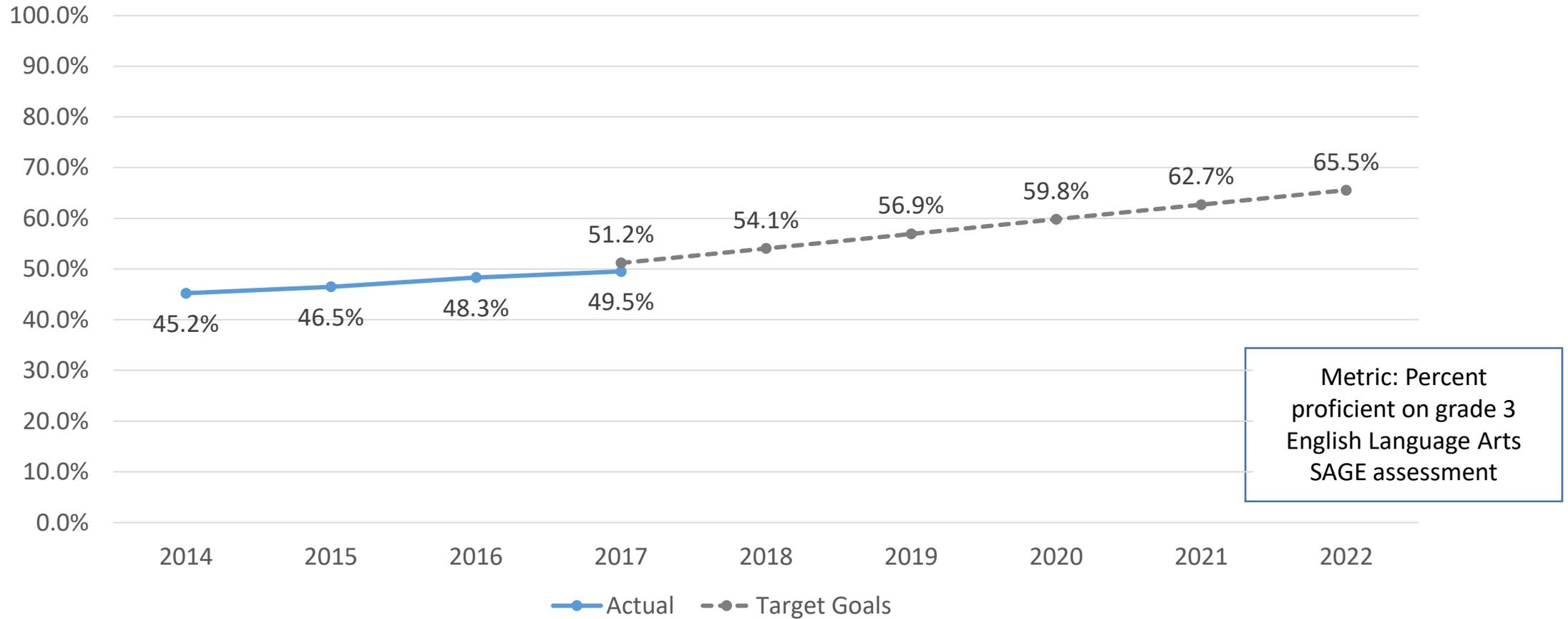
Example:

A school with an ELA proficiency rate of 64% is in the 92nd percentile of schools



grade 3 literacy

Grade 3 Literacy
Past Performance and Path to Achieving 2022 Goal

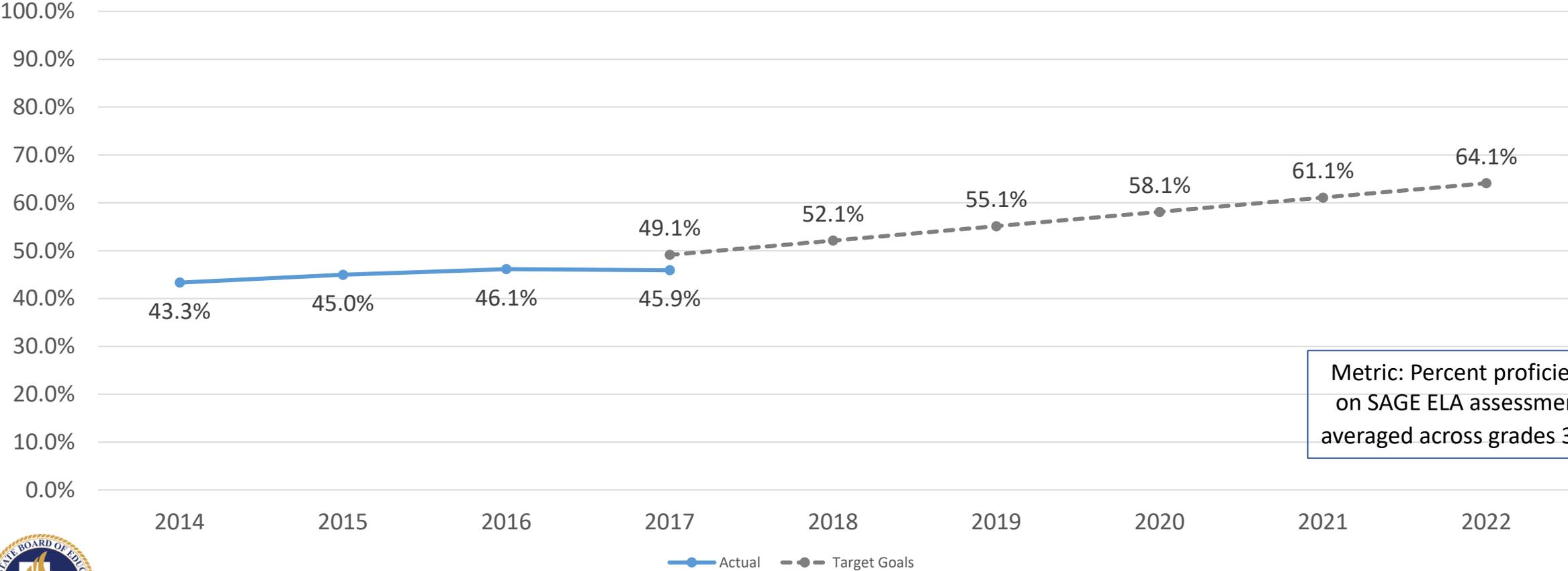


proficiency in ELA, math, science (grades 3-8)



proficiency in English language arts

English Language Arts Proficiency
Past Performance and Path to Achieving 2022 Goal

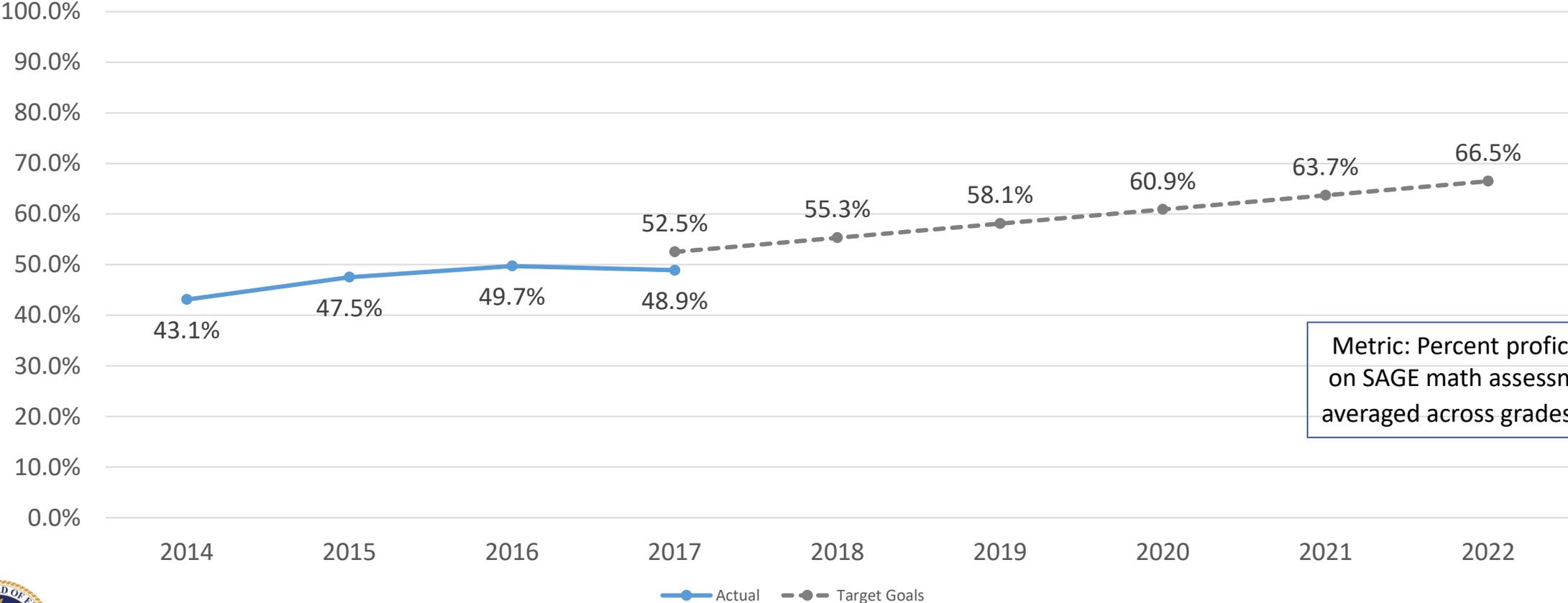


Metric: Percent proficient on SAGE ELA assessment averaged across grades 3-8



proficiency in math

Math Proficiency
Past Performance and Path to Achieving 2022 Goal

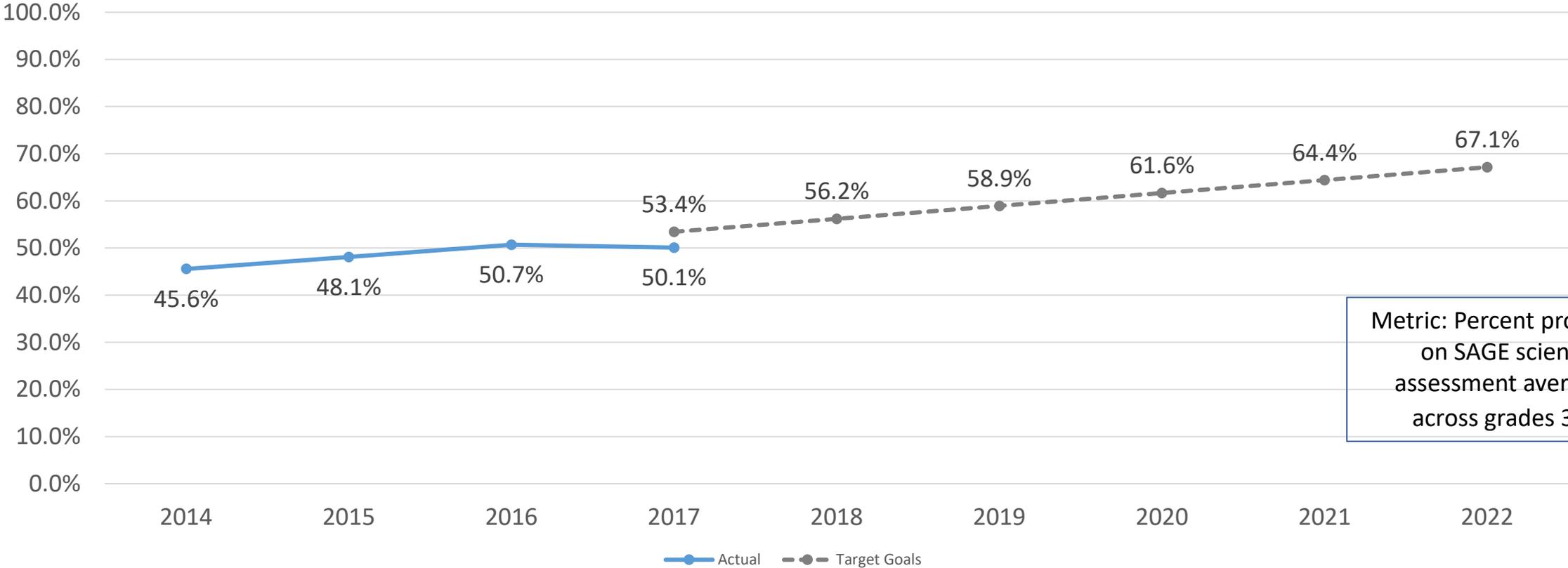


Metric: Percent proficient on SAGE math assessment averaged across grades 3-8



proficiency in science

Science Proficiency
Past Performance and Path to Achieving 2022 Goal

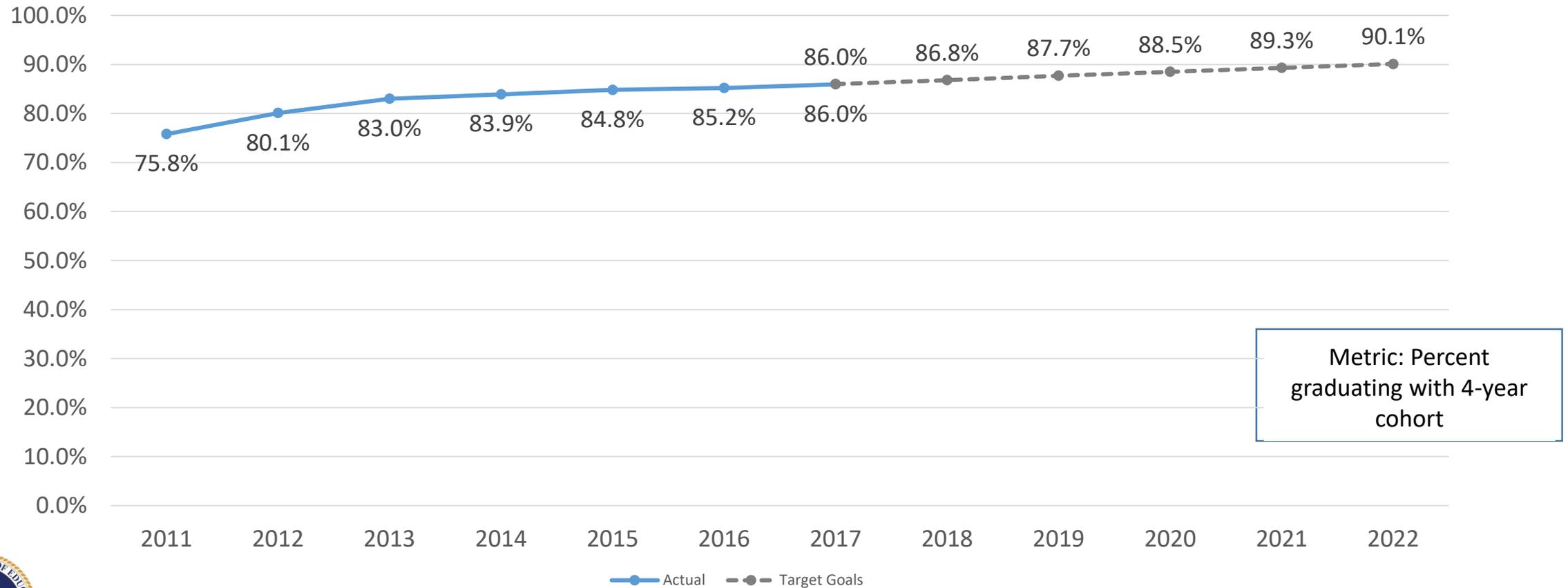


Metric: Percent proficient on SAGE science assessment averaged across grades 3-8

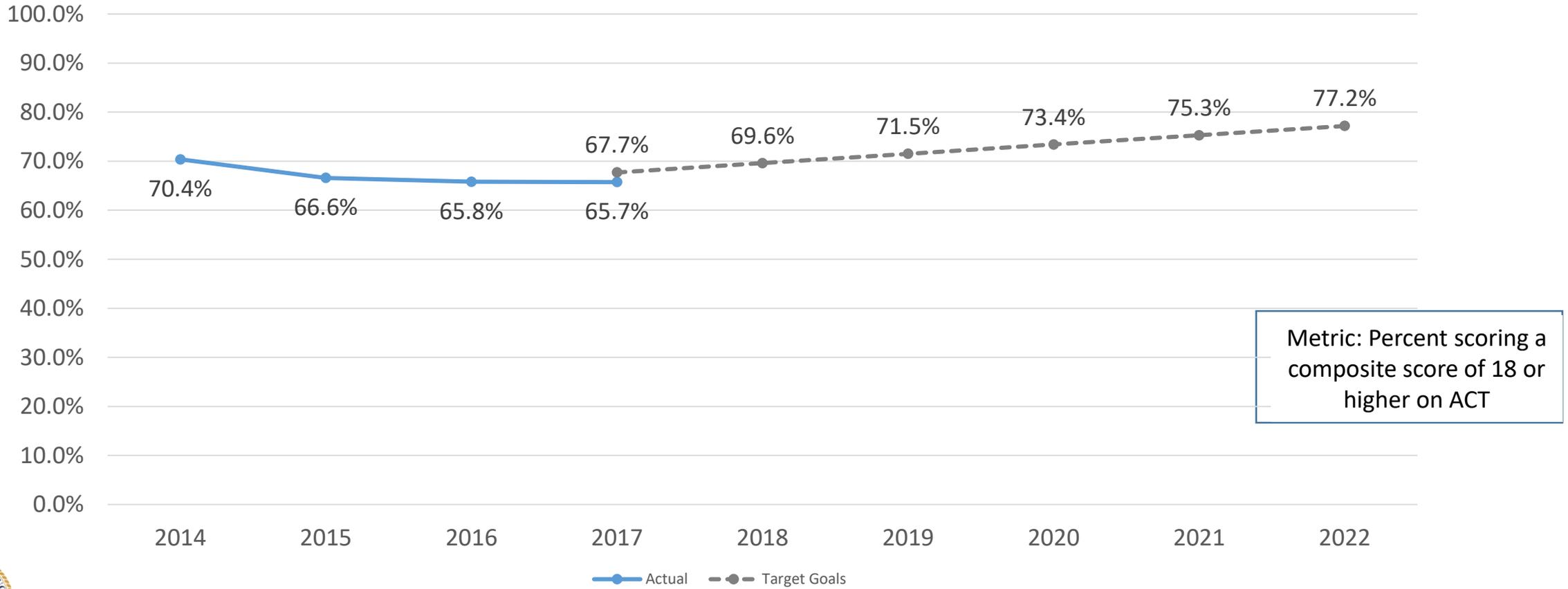


high school graduation

High School Graduation
Past Performance and Path to Achieving 2022 Goals

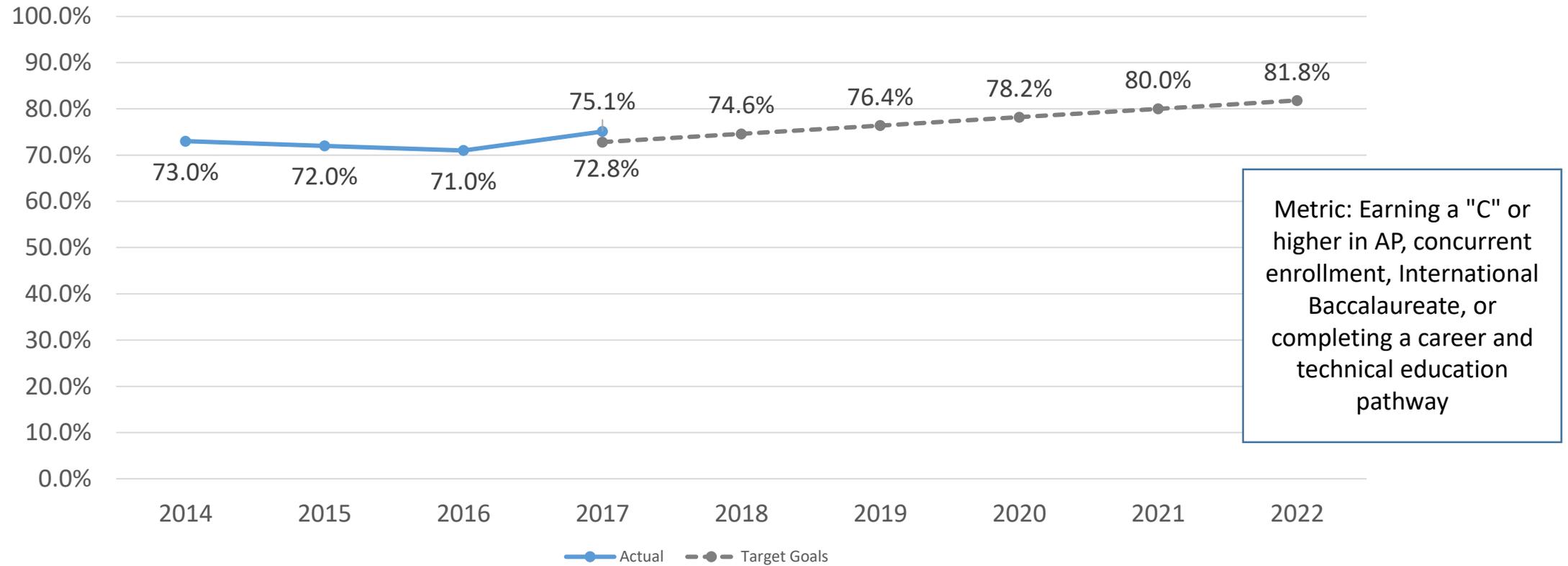


ACT Composite Score ≥ 18 Past Performance and Path to Achieving 2022 Goal



readiness coursework

Readiness Coursework
Past Performance and Path to Achieving 2022 Goal



readiness coursework by category

