

State Board of Education

Division of Academics and
Performance



Local Educational Agencies (LEAs) Interim Assessment Data Collection Summary Report 2021

Please note that this presentation has been modified from its original version to be more accessible.

Overview

- Purpose
- Implementation
- Limitations
- Data
- *The Road Forward*



LEA Interim Assessment Data Collection

- Provide a snapshot of mid-year student learning;
- Determine the percentage of students in each grade level/content area that are below grade level, on grade level, or above grade level; and
- Target interventions to meet the needs of all students, especially vulnerable student groups.

LEA Interim Assessment Data Collection

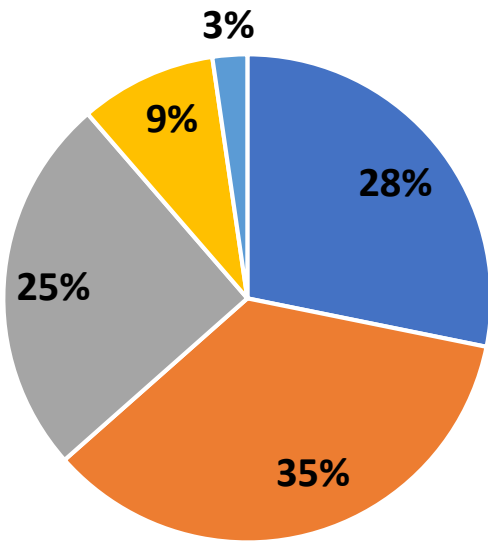
- Collection period: November 16, 2020 - February 19, 2021.
- Submission period: March 15, 2021 - April 16, 2021, extended to May 14, 2021.
- Participation and performance data disaggregated districtwide by:
 - racial and ethnic groups, economically disadvantaged, students with disabilities, English learners, migrant students, military-connected students, and students experiencing homelessness.
- ***Interim assessment*** defined as:
 - a comparison of student understanding or performance against a set of uniform standards.
 - a summative test of content within a unit or a semester.
 - alternative assessments utilized for specific populations of students.

LEA Interim Assessment Data Collection

Assessment types vary across and within LEAs, including vendor-created, district-created, and hybrid models.

Interim Assessment Type	Frequency of Use
Solely District Created	5130
Vendor & District Created	6425
Combination of Solely District and Vendor & District Created	4581
No Interim Assessment	1648
Unidentified Assessment Type	419

Interim Assessment Types



- Solely District Created
- Vendor & District Created
- Combination of Solely District and Vendor & District Created
- No Interim Assessment
- Unidentified Assessment Type

LEA Interim Assessment Data Collection

- Variety of instructional models and assessment types do not allow for validity and reliability.
- Data does not provide for a comparison to previous state assessment data or among LEAs.
- Science may be taught on a block schedule or alternating days, limiting availability of some assessment data.

Aggregate State Data

English Language Arts

(945,969 Scores Reported, 89% participation rate)

Mathematics

(1,016,551 Scores Reported, 82% participation rate)

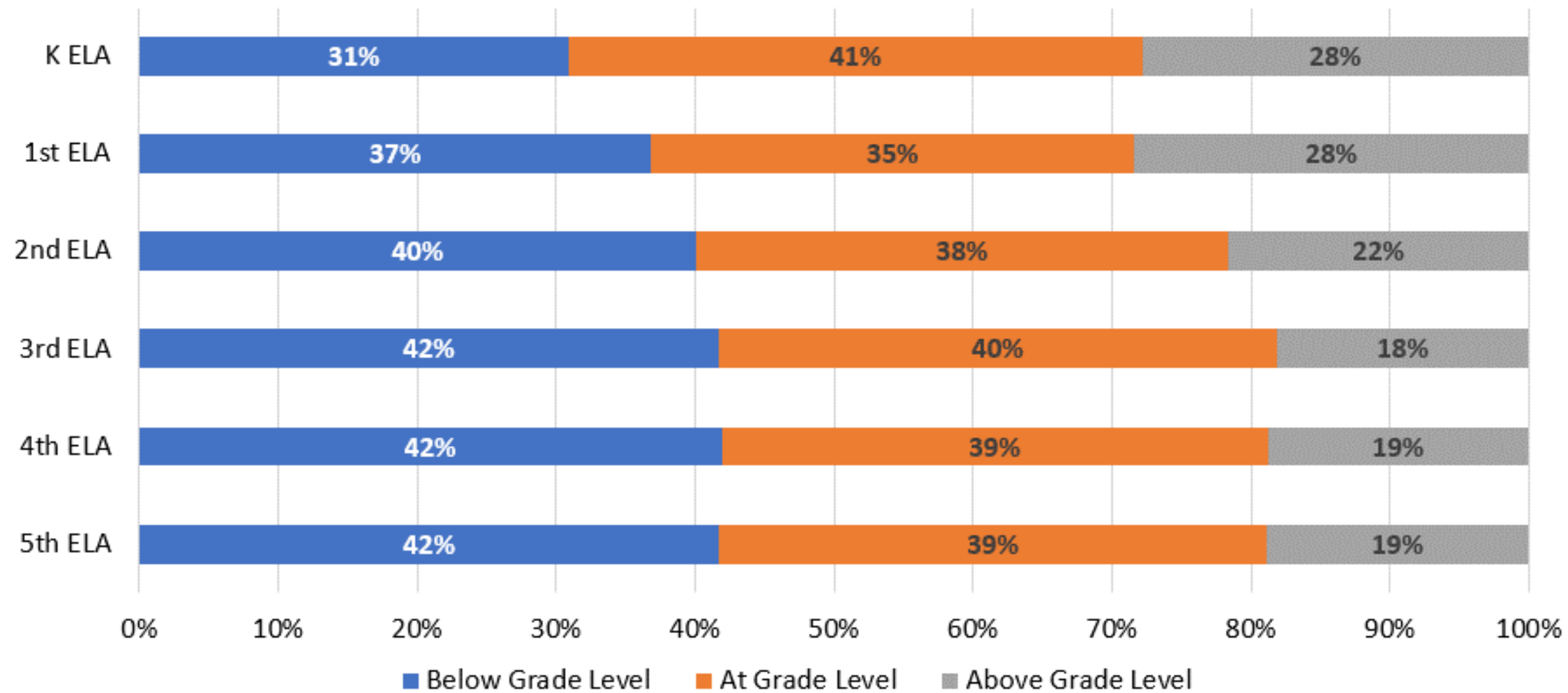
Science

(739,852 Scores Reported, 71% participation rate)

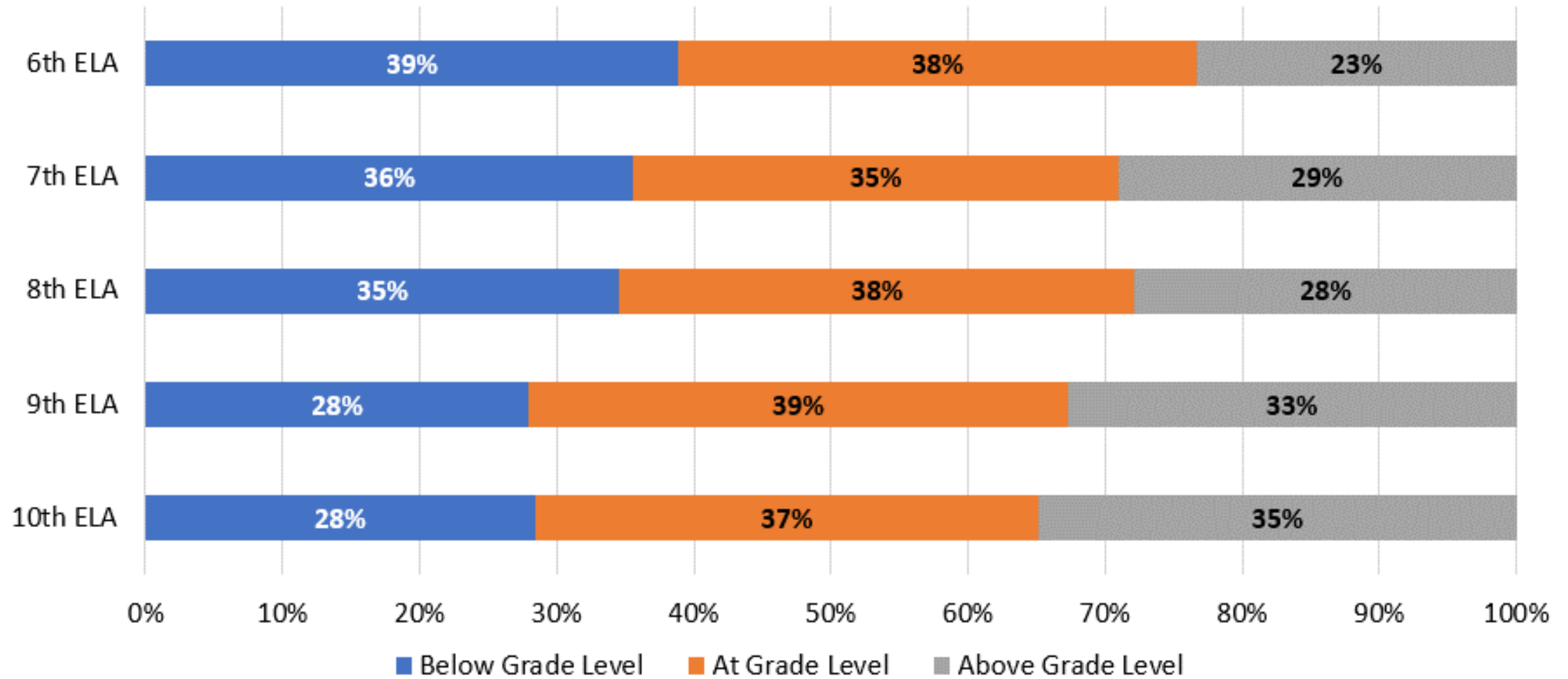
Aggregate Data - ELA

ELA				
Student Population Group	# Participant Scores Reported	% Below Grade Level	% At Grade Level	% Above Grade Level
All Students	945969	37%	38%	25%
White	399076	27%	44%	29%
Black	137804	51%	33%	16%
Hispanic	258797	52%	31%	17%
Asian	104514	18%	38%	44%
Native American	2000	37%	42%	22%
Hawaiian Native	2209	29%	43%	28%
Two or More Races	41569	32%	40%	28%
Economically Disadvantaged	296835	54%	30%	16%
English Learners	70719	65%	22%	12%
Students with Disabilities	130878	57%	31%	13%
Migrant	365	48%	35%	16%
Military	5810	34%	47%	18%
Homeless	4584	62%	27%	11%

K-5 English Language Arts



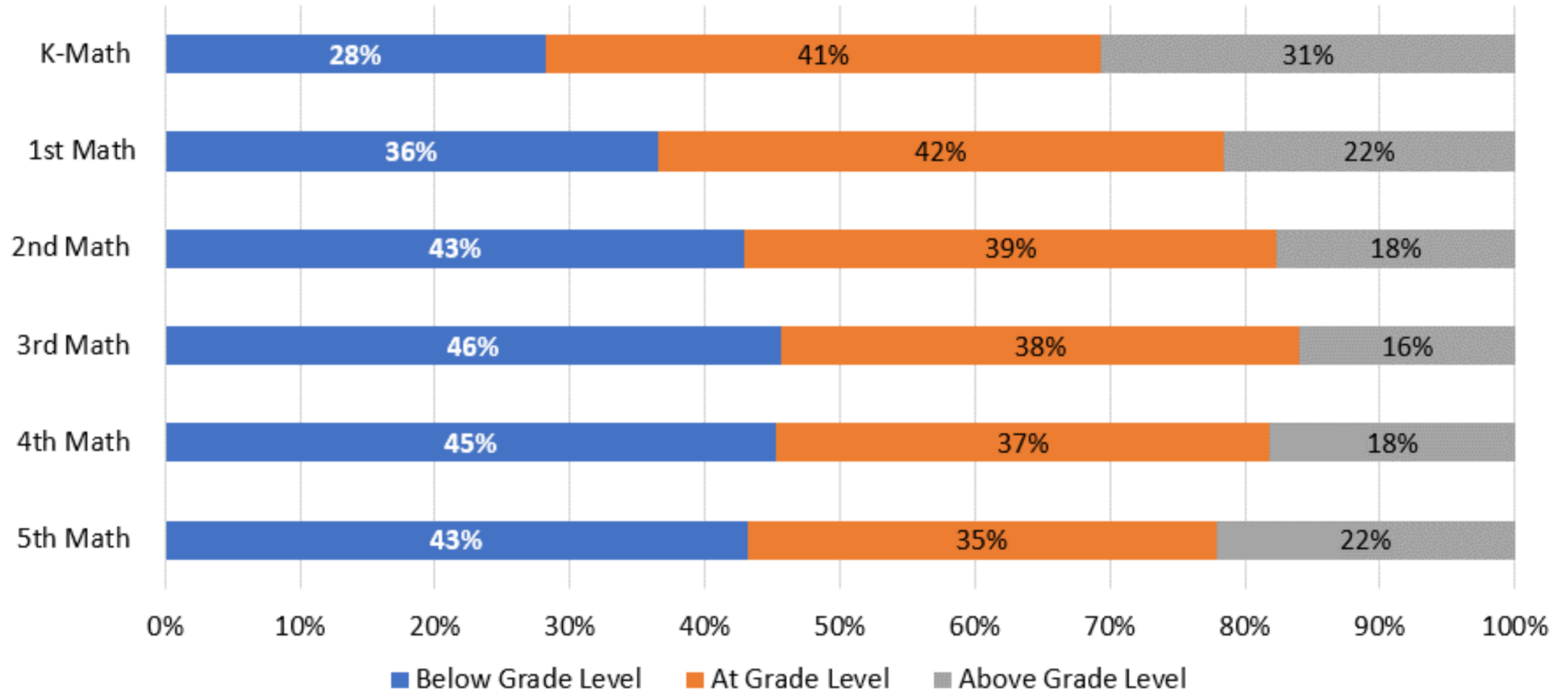
6-10 English Language Arts



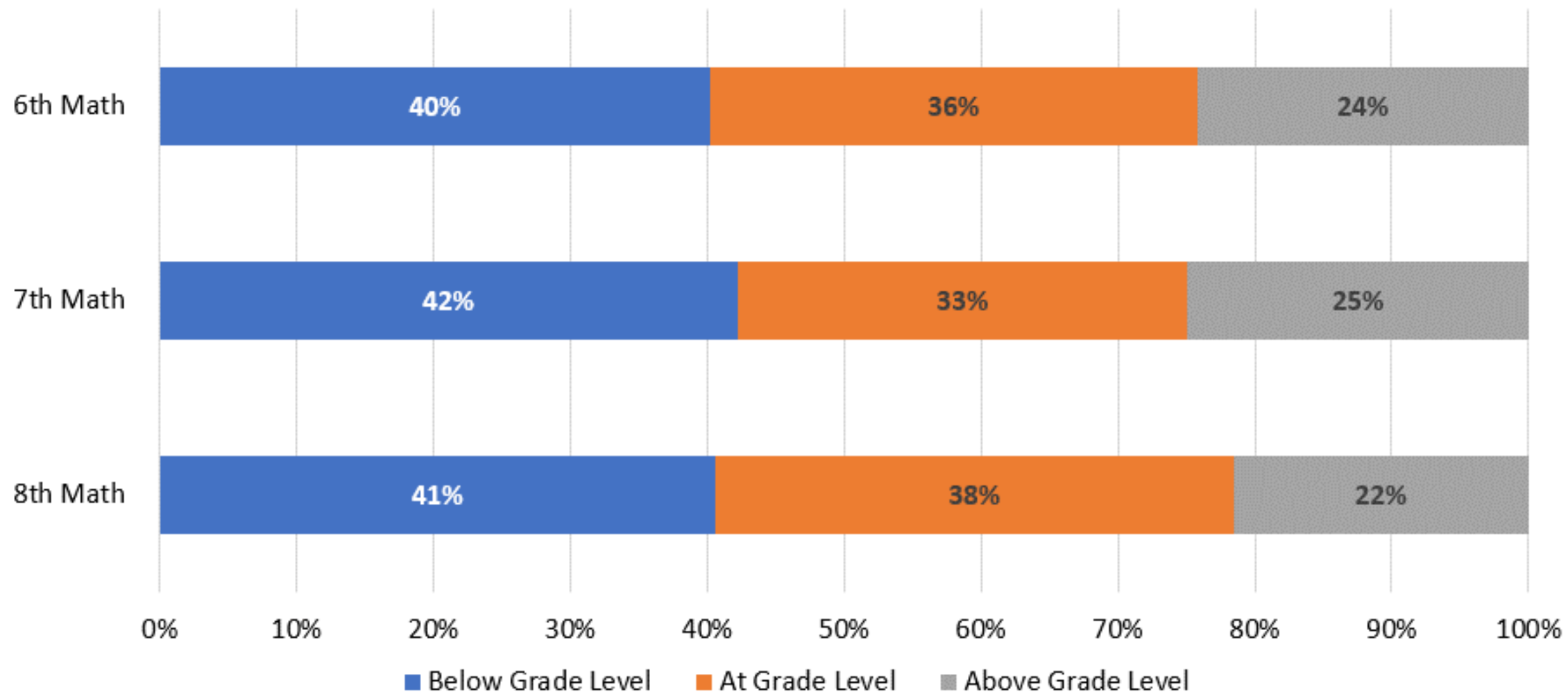
Aggregate Data - Mathematics

Mathematics				
Student Population Group	# Participant Scores Reported	% Below Grade Level	% At Grade Level	% Above Grade Level
All Students	1016551	37%	38%	24%
White	434095	28%	45%	27%
Black	146154	56%	30%	14%
Hispanic	279335	52%	31%	17%
Asian	108588	16%	37%	47%
Native American	2130	36%	40%	24%
Hawaiian Native	2456	31%	43%	26%
Two or More Races	43793	34%	40%	26%
Economically Disadvantaged	317875	55%	29%	16%
English Learners	77560	60%	24%	16%
Students with Disabilities	142572	55%	31%	14%
Migrant	400	54%	31%	15%
Military	6221	33%	50%	17%
Homeless	4902	61%	28%	11%

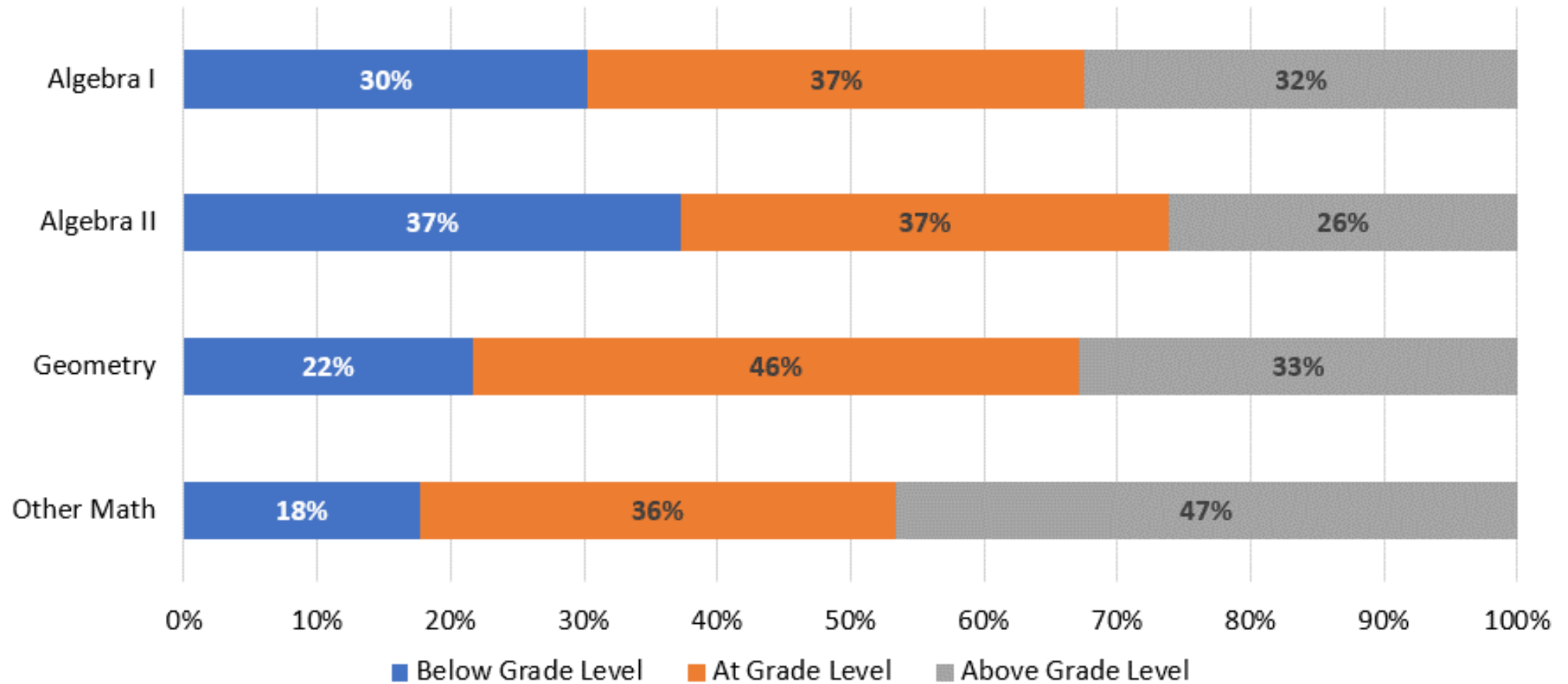
Statewide K-5 Mathematics



Statewide 6-8 Mathematics



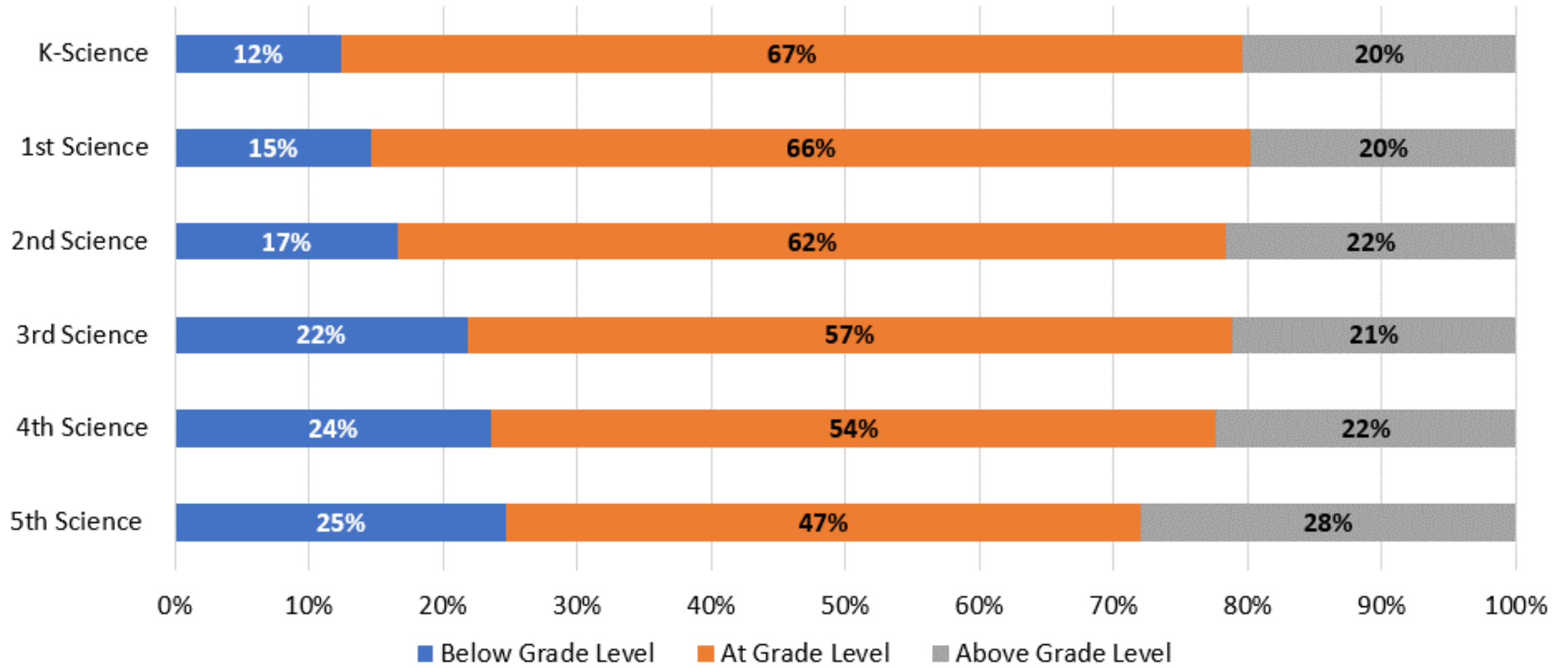
High School Mathematics



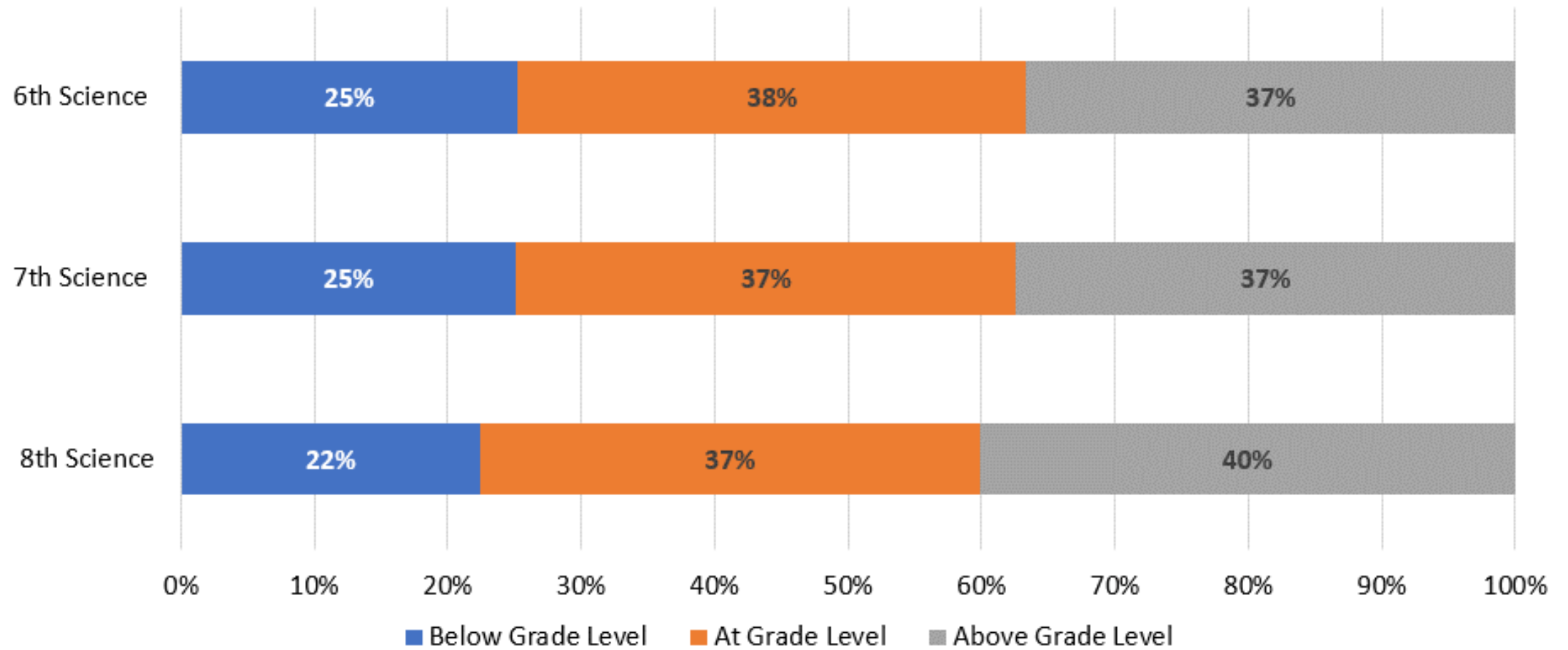
Aggregate Data – Science

Science				
Student Population Group	# Participant Scores Reported	% Below Grade Level	% At Grade Level	% Above Grade Level
All Students	793852	21%	45%	33%
White	352619	13%	51%	36%
Black	99191	37%	40%	23%
Hispanic	206353	34%	41%	24%
Asian	97951	8%	41%	52%
Native American	1476	22%	47%	32%
Hawaiian Native	2257	19%	45%	35%
Two or More Races	34005	18%	48%	34%
Economically Disadvantaged	223175	38%	38%	24%
English Learners	50511	42%	35%	22%
Students with Disabilities	113331	33%	45%	22%
Migrant	345	31%	43%	26%
Military	5373	18%	60%	22%
Homeless	3437	46%	37%	17%

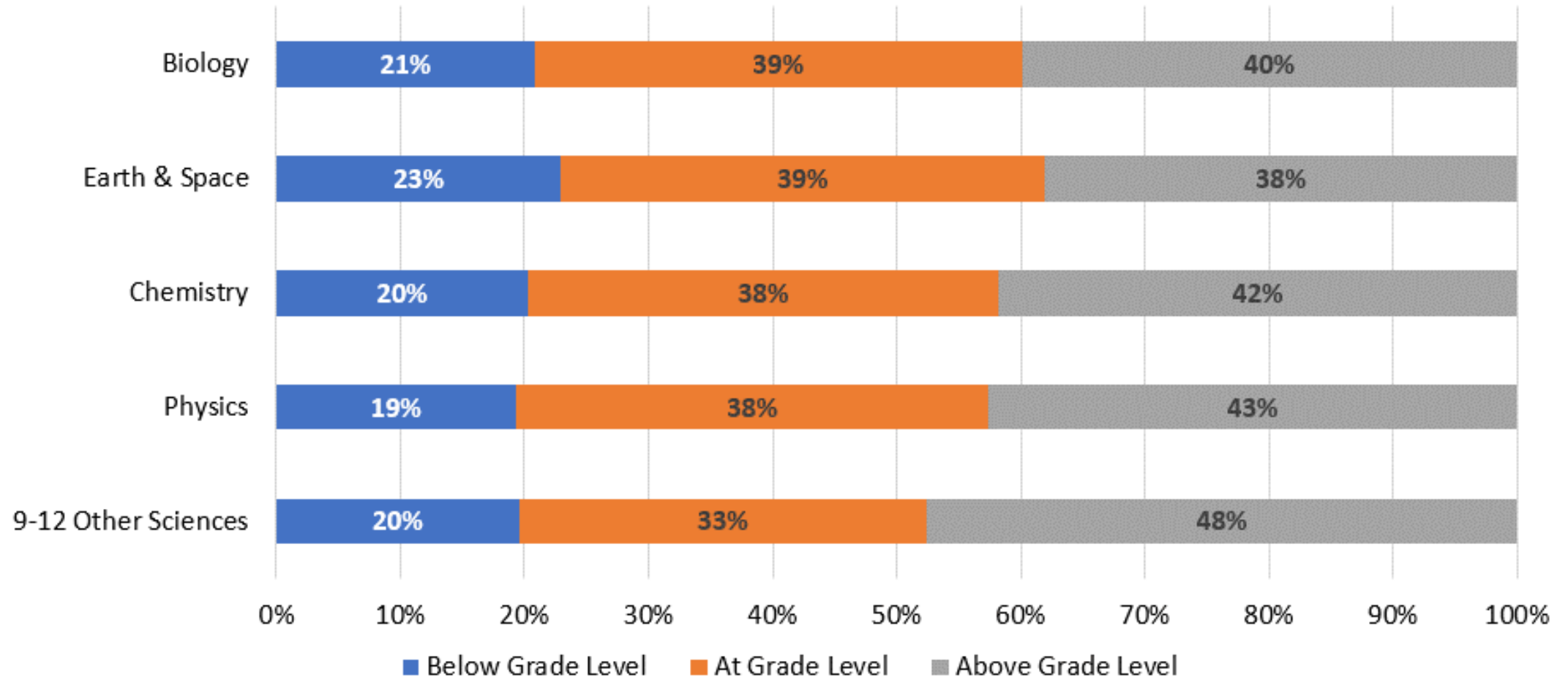
K-5 Science



6-8 Science



High School Science



The Road Forward

- The Department will support LEAs in using this data, together with other data points, to target interventions and accelerate learning.
- The Department will support LEAs in using ESSER federal funds to provide summer and extended day programming to accelerate learning.
- The Department will support LEAs to use this data, together with other data points, to identify learning gaps by grade level, by content, and by subgroups to meet the unique needs of their learners.