

# 2017 Mathematics State Snapshot Report

## Illinois - Grade 4 - Public Schools

### Results for Student Groups in 2017

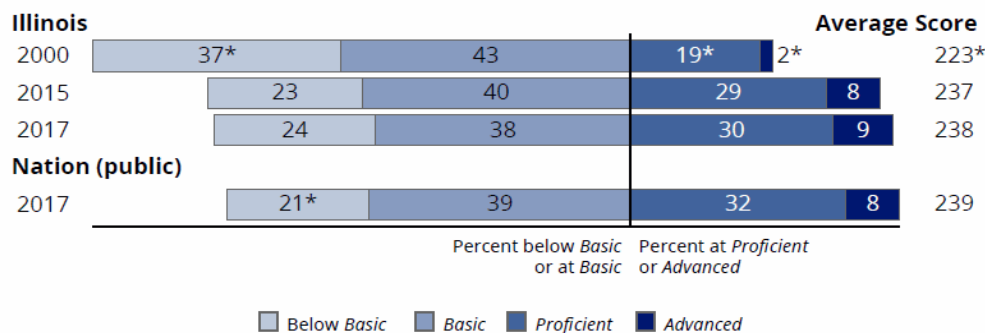
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	47	249	87	52	13
Black	17	217	54	15	1
Hispanic	27	227	67	23	3
Asian	5	263	92	70	28
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	243	84	40	11
<b>Gender</b>					
Male	50	240	76	41	11
Female	50	237	76	36	7
<b>National School Lunch Program</b>					
Eligible	50	224	63	20	2
Not eligible	49	253	90	57	17

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2017. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

# 2017 Mathematics State Snapshot Report

## Illinois - Grade 8 - Public Schools

### Results for Student Groups in 2017

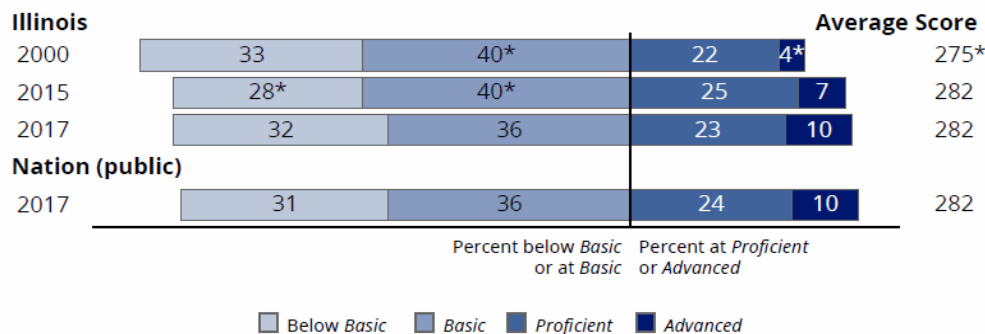
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	51	291	79	42	13
Black	15	257	42	11	1
Hispanic	27	272	60	21	4
Asian	4	314	87	66	34
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	287	68	39	19
<b>Gender</b>					
Male	51	284	70	36	12
Female	49	279	67	29	8
<b>National School Lunch Program</b>					
Eligible	49	267	55	18	3
Not eligible	51	296	81	46	16

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2017. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

## National Center for Education Statistics

### 2017 Mathematics Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Inclusion rate and standard error (S.E.) in NAEP mathematics for fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and English language learners (ELL), as a percentage of identified SD or ELL students, by state/jurisdiction: 2017

State/jurisdiction	Percentage of identified SD or ELL students							
	Grade 4				Grade 8			
	SD		ELL		SD		ELL	
	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.
Illinois	93 <sup>1</sup>	1.6	92 <sup>1</sup>	1.4	92 <sup>1</sup>	1.5	86 <sup>1</sup>	3.0

† Not applicable. Standard error estimate cannot be accurately determined.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

<sup>1</sup> The state/jurisdiction's inclusion rate is higher than or not significantly different from the National Assessment Governing Board goal of 85 percent.

<sup>2</sup> Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP mathematics results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having an Individualized Education Program but excludes other students protected under Section 504 of the Rehabilitation Act of 1973. In Puerto Rico, the English language learner (ELL) category is for the Spanish language learner (SLL).

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Mathematics Assessment.

# 2017 Reading State Snapshot Report

## Illinois - Grade 4 - Public Schools

### Results for Student Groups in 2017

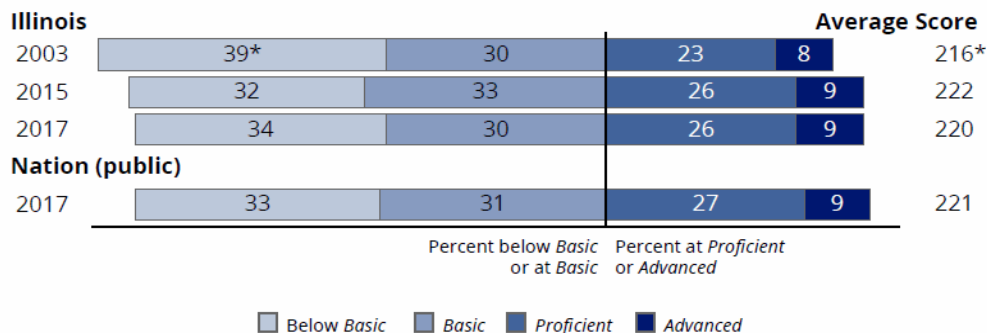
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	47	232	78	47	14
Black	17	199	43	15	2
Hispanic	27	209	54	22	4
Asian	5	244	87	62	23
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	219	64	33	10
<b>Gender</b>					
Male	50	217	62	33	9
Female	50	224	69	38	10
<b>National School Lunch Program</b>					
Eligible	51	206	51	20	3
Not eligible	48	235	81	51	16

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2017. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

# 2017 Reading State Snapshot Report

## Illinois - Grade 8 - Public Schools

### Results for Student Groups in 2017

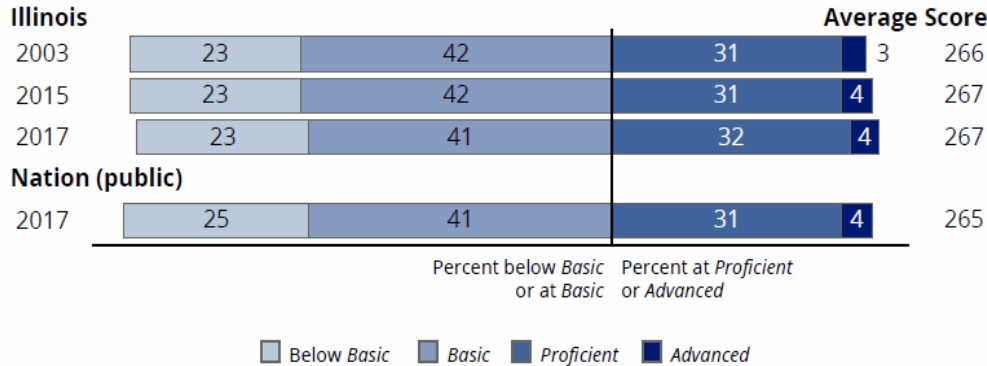
Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	51	275	84	45	5
Black	15	246	56	15	1
Hispanic	27	258	71	25	1
Asian	4	292	94	68	14
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	279	87	50	8
<b>Gender</b>					
Male	51	262	73	30	2
Female	49	272	81	42	6
<b>National School Lunch Program</b>					
Eligible	46	255	67	22	1
Not eligible	54	277	86	48	7

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Achievement-Level Percentages and Average Score Results



NOTE: Detail may not sum to totals because of rounding.

## National Center for Education Statistics

2017 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Inclusion rate and standard error (S.E.) in NAEP reading for fourth- and eighth-grade public and nonpublic school students with disabilities (SD) and English language learners (ELL), as a percentage of identified SD or ELL students, by state/jurisdiction: 2017

State/jurisdiction	Percentage of identified SD or ELL students							
	Grade 4				Grade 8			
	SD		ELL		SD		ELL	
	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.	Inclusion rate	S.E.
Illinois	91 <sup>1</sup>	1.5	96 <sup>1</sup>	1.0	92 <sup>1</sup>	2.4	86 <sup>1</sup>	3.2

† Not applicable. Standard error estimate cannot be accurately determined.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

<sup>1</sup> The state/jurisdiction's inclusion rate is higher than or not significantly different from the National Assessment Governing Board goal of 85 percent.

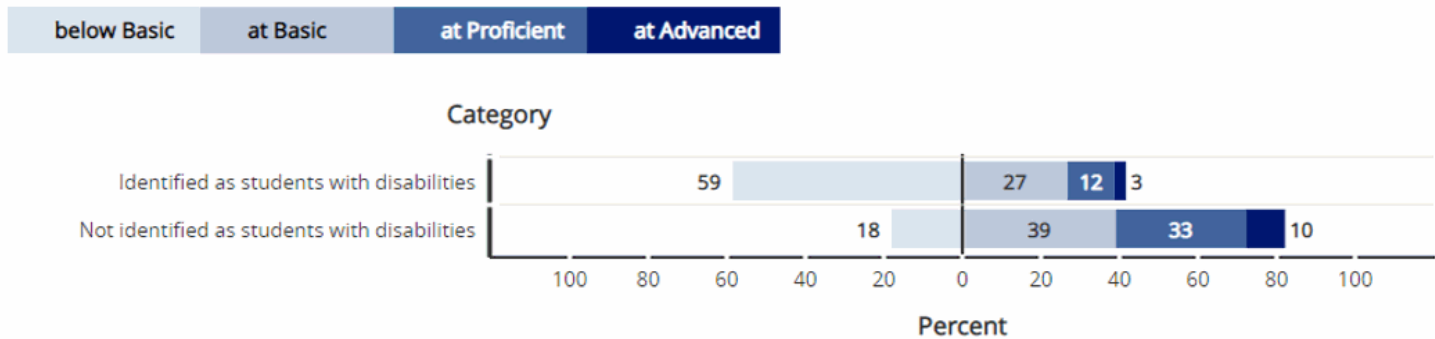
<sup>2</sup> Department of Defense Education Activity (overseas and domestic schools).

NOTE: Beginning with the 2017 assessment, NAEP reading results are from a digitally based assessment; prior to 2017, results were from a paper-and-pencil based assessment. SD includes students identified as having an Individualized Education Program but excludes other students protected under Section 504 of the Rehabilitation Act of 1973.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

### 2017 IL Gr 4 Math – Students with Disabilities

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 4 mathematics, by Disability status of student, including those with 504 plan [IEP] for jurisdiction: 2017  
2017, Illinois



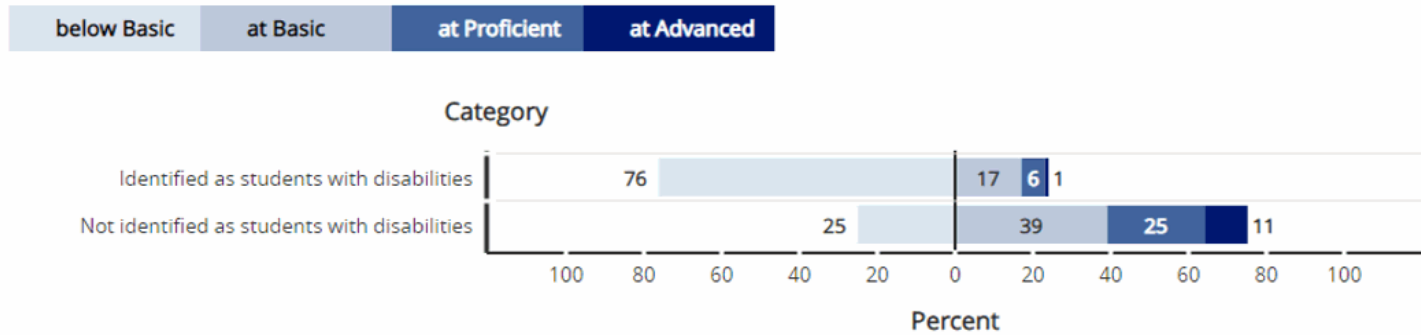
IEP NOTE: The category "students with disabilities" includes students identified as having either an Individualized Education Program (IEP) or protection under Section 504 of the Rehabilitation Act of 1973.

NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Mathematics Assessment.

### 2017 IL Gr 8 Math - Students with Disabilities

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 8 mathematics, by Disability status of student, including those with 504 plan [IEP] for jurisdiction: 2017  
2017, Illinois



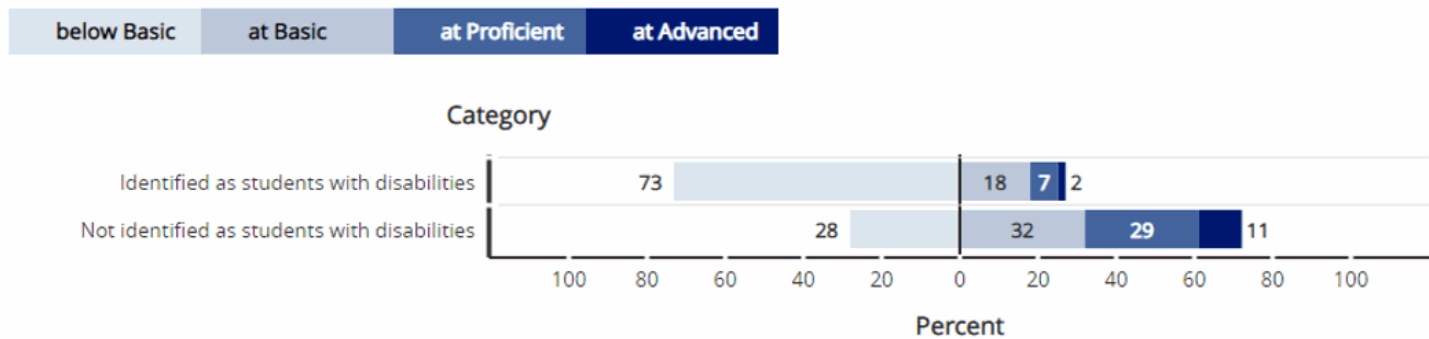
IEP NOTE: The category "students with disabilities" includes students identified as having either an Individualized Education Program (IEP) or protection under Section 504 of the Rehabilitation Act of 1973.

NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Mathematics Assessment.

### 2017 IL Gr 4 Reading – Students with Disabilities

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 4 reading, by Disability status of student, including those with 504 plan [IEP] for jurisdiction: 2017  
2017, Illinois



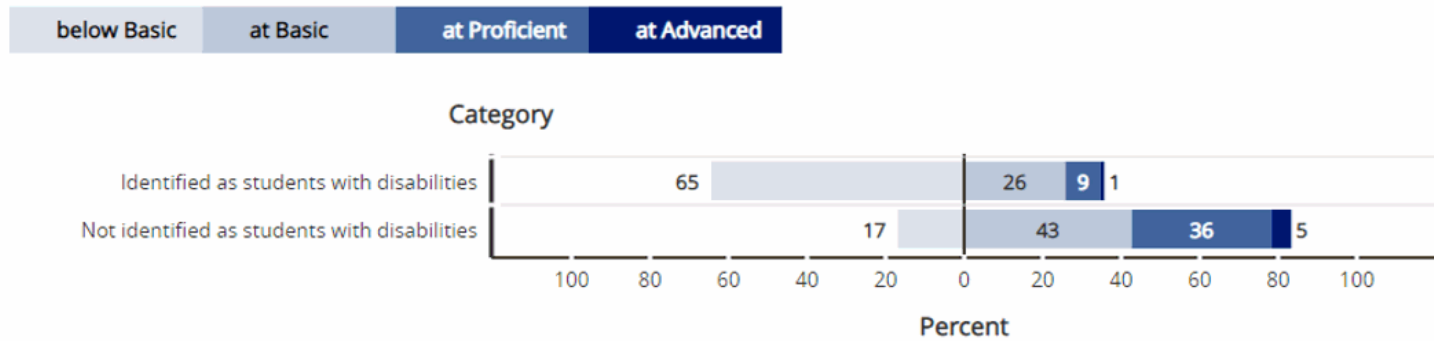
IEP NOTE: The category "students with disabilities" includes students identified as having either an Individualized Education Program (IEP) or protection under Section 504 of the Rehabilitation Act of 1973.

NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

### 2017 IL Gr 8 Reading - Students with Disabilities

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 8 reading, by Disability status of student, including those with 504 plan [IEP] for jurisdiction: 2017  
2017, Illinois



IEP NOTE: The category "students with disabilities" includes students identified as having either an Individualized Education Program (IEP) or protection under Section 504 of the Rehabilitation Act of 1973.

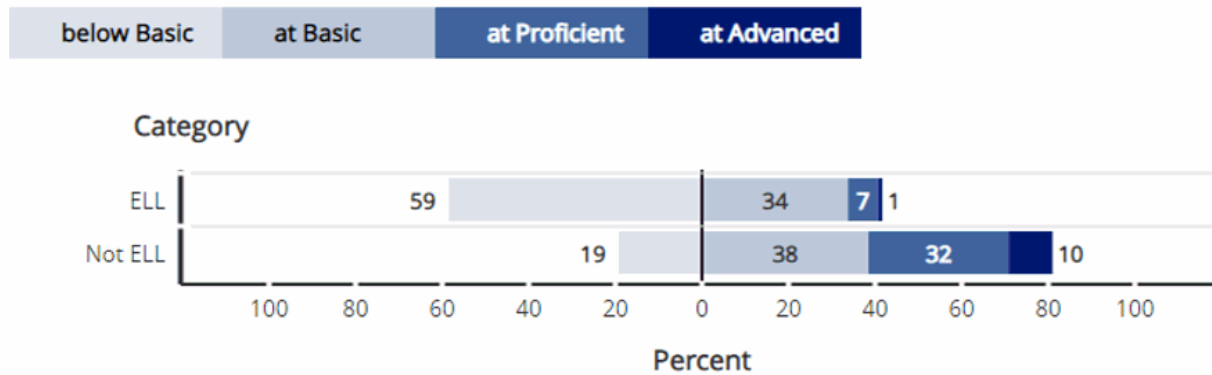
NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.



### 2017 IL Gr 4 Math – English Learners

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 4 mathematics, by Status as English Language Learner, 2 categories [LEP] for jurisdiction: 2017, Illinois

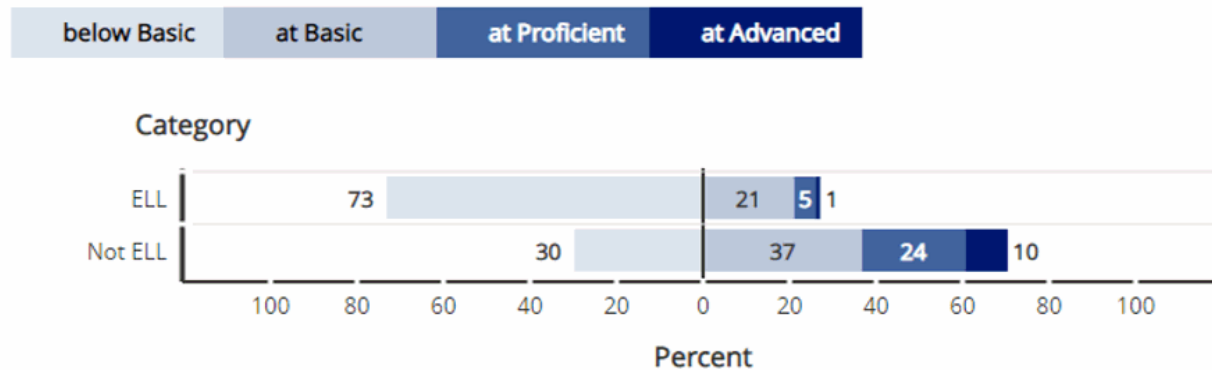


NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Mathematics Assessment.

### 2017 IL Gr 8 Math – English Learners

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 8 mathematics, by Status as English Language Learner, 2 categories [LEP] for jurisdiction: 2017, Illinois

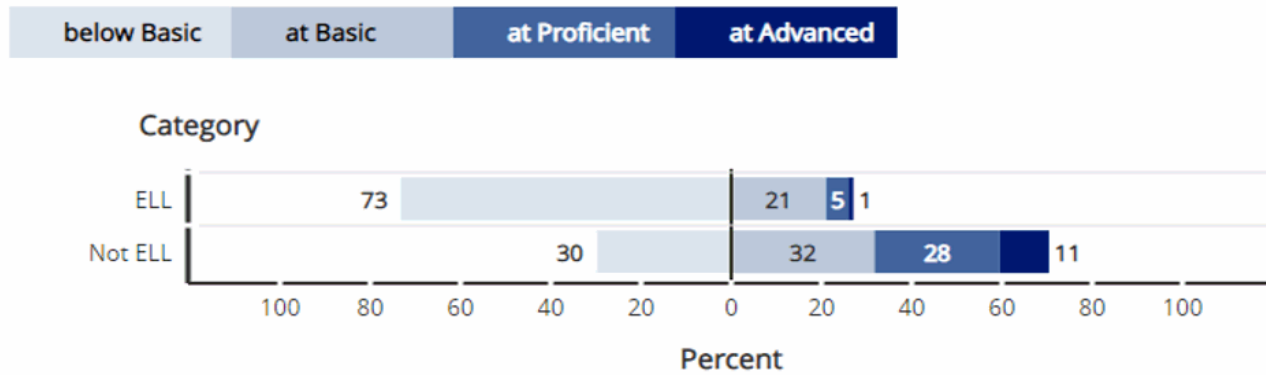


NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Mathematics Assessment.

### 2017 IL Gr 4 Reading – English Learners

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 4 reading, by Status as English Language Learner, 2 categories [LEP] for jurisdiction: 2017  
2017, Illinois

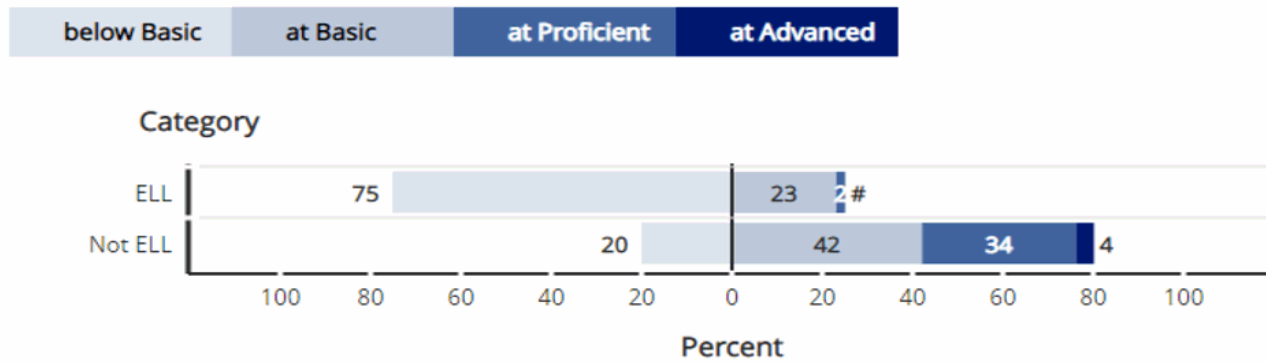


NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.

### 2017 IL Gr 8 Reading – English Learners

Percentage below Basic, percentage at Basic, percentage at Proficient and percentage at Advanced for grade 8 reading, by Status as English Language Learner, 2 categories [LEP] for jurisdiction: 2017  
2017, Illinois



# Rounds to zero.

NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2017 Reading Assessment.