

If the student scores at or above these cut points, she or he is considered proficient. If the student scores below the benchmark, she or he is considered developing (for students younger than 4) or emerging (for students 4 and older).

Rapid Letter Naming

Wave	Age as of Sept. 1st							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	*	*	7	5	8	6	10	7
2	*	*	7	5	11	8	12	9
3	*	*	8	6	14	10	15	11

*Note: An insufficient number of children in this youngest age group demonstrated the skill to establish benchmarks.

Rapid Vocabulary Naming

Wave	Age as of Sept. 1st							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	4	1	10	7	16	12	20	14
2	9	6	11	8	19	14	22	16
3	10	7	12	9	22	16	24	17

Phonological Awareness - Total Score

Wave	Age as of Sept. 1st							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	3	1	7	2	8	5	10	7
2	7	5	10	7	12	10	14	12
3	9	7	12	11	15	13	17	15

Phonological Awareness - Sub-Measures

PA Measure	Age as of Sept. 1st, for all Waves							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
	English	Spanish	English	Spanish	English	Spanish	English	Spanish
Syllabication	***	***	6	5	6	5	6	5
Onset-Rime	***	-	3	-	3	-	3	-
Alliteration	***	***	6	5	6	5	6	5
Rhyming 1	***	***	7	5	7	5	7	5

***A sufficient sample size has not been collected to date to set benchmarks for this age range.

(-): Onset-rime is not assessed for Spanish-speaking students.

Optional Phonological Awareness - Sub-Measures only

	Age as of Sept. 1st, for all Waves							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
Optional PA Measure	English	Spanish	English	Spanish	English	Spanish	English	Spanish
Listening	***	***	5	3	5	3	5	3
Words in a Sentence	***	***	4	3	4	3	4	3
Rhyming 2	***	***	3	3	3	3	3	3

***A sufficient sample size has not been collected to date to set benchmarks for this age range.

Math - Total Score

	Age as of Sept. 1st							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	5	3	7	4	9	6	11	8
2	9	7	10	9	14	13	17	15
3	11	10	13	13	18	17	20	20

Math - Sub-Measures

	Age as of Sept. 1st, for all Waves							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
Math Measure	English	Spanish	English	Spanish	English	Spanish	English	Spanish
Rote Counting	***	***	2	2	2	2	2	2
Shape Naming	***	***	4	4	4	4	4	4
Number Discrimination	***	***	2	2	2	2	2	2
Number Naming	***	***	3	3	3	3	3	3
Shape Discrimination	***	***	5	5	5	5	5	5
Set Counting	***	***	4	4	4	4	4	4
Operations	***	***	3	3	3	3	3	3

***A sufficient sample size has not been collected to date to set benchmarks for this age range.

Social and Emotional Behaviors

	Age as of Sept. 1st, for all Waves							
	3.0-<3.5		3.5-<4.0		4.0-<4.5		4.5 or Above	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
All**	***	***	37	37	44	44	51	51

**Benchmark indicates an end of year outcome against which progress can be measured at each wave.

***A sufficient sample size has not been collected to date to set benchmarks for this age range.

Science

	<i>Age as of Sept. 1st</i>							
	<i>3.0-<3.5</i>		<i>3.5-<4.0</i>		<i>4.0-<4.5</i>		<i>4.5 or Above</i>	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	8	7	10	9	13	11	15	13
2	11	10	13	13	16	15	17	16
3	13	13	16	15	18	17	19	19

Book and Print Knowledge

	<i>Age as of Sept. 1st</i>							
	<i>3.0-<3.5</i>		<i>3.5-<4.0</i>		<i>4.0-<4.5</i>		<i>4.5 or Above</i>	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	1	1	2	1	3	1	4	2
2	3	2	4	3	5	5	6	6
3	4	4	6	5	7	7	8	8

Story Retell and Comprehension

	<i>Age as of Sept. 1st, for all Waves</i>							
	<i>3.0-<3.5</i>		<i>3.5-<4.0</i>		<i>4.0-<4.5</i>		<i>4.5 or Above</i>	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
All**	1	1	2	2	3	3	4	4

**Benchmark indicates an end of year outcome against which progress can be measured at each wave.

Early Writing Skills

	<i>Age as of Sept. 1st</i>							
	<i>3.0-<3.5</i>		<i>3.5-<4.0</i>		<i>4.0-<4.5</i>		<i>4.5 or Above</i>	
Wave	English	Spanish	English	Spanish	English	Spanish	English	Spanish
1	10	10	10	10	10	10	10	10
2	11	10	13	11	16	15	19	18
3	14	14	17	17	20	20	23	23