

# Overview of 2020 user norms for Spanish MAP Growth Reading

In July 2019, NWEA® released Spanish MAP® Growth™ Reading assessments. The purpose of Spanish MAP Growth Reading assessments is to help districts, schools, and teachers better understand what Spanish-speaking students know and are ready to learn.

To provide additional context and better support interpretation of student scores, NWEA accumulated test data that helped develop user norms for these Spanish reading tests.

As of the August 2020 release, user norms were made available for Reading-Spanish within MAP Growth reports based on the initial year of test data. These refreshed user norms are drawn from a larger set of test results and they have replaced the original pilot user norms released in 2019.

Although these user norms are drawn from a limited pool of test events and are not nationally representative like the general MAP Growth norms, they provide basic contextual information about student performance in the fall, winter, and spring, and growth between various term pairs including fall to winter, fall to spring, and winter to spring on the Spanish MAP Growth Reading assessments.

## Differences between the Spanish MAP Growth Reading user norms and the general MAP Growth Reading (English) norms

The major difference is that the Spanish reading norms are user norms drawn from a limited pool of test events. They are not nationally representative norms like the general MAP Growth reading norms. Nationally representative norms can be calculated when:

- The number of test events is very large
- The data set includes responses from all or most US states
- The data set includes a distribution across urban, rural, and suburban districts and schools
- The data set includes large and small districts and schools
- The data set includes diverse demographic groups such as socioeconomic, ethnicity, and gender

Such nationally representative norms permit comparisons of individual or group performance to students across the nation.

In the case of Spanish MAP Growth Reading, student performance is compared to other students in the same grade who took the assessments. The volumes and representation across the previously mentioned types of districts, schools, and test takers are not robust enough to support nationally representative norms.

The table below shows the key differences between the Spanish MAP Growth Reading user norms and the norms used for the MAP Growth Reading (English) tests.

	<b>SPANISH MAP GROWTH READING USER NORMS</b>	<b>MAP GROWTH READING NORMS</b>
<b>Within-year growth norms</b>	Fall to winter Winter to spring Fall to spring	Fall to winter Winter to spring Fall to spring
<b>Between-year growth norms</b>	N/A	Fall to fall Winter to winter Spring to spring
<b>Achievement norms</b>	Fall, winter, and spring norms that are specific to a student's grade for K-8	Fall, winter, and spring norms that are specific to a student's grade
<b>Instructional weeks</b>	Not adjusted for instructional weeks as configured by each partner	Adjusted for instructional weeks as configured by each partner
<b>School norms</b>	N/A	Available

In addition to the Spanish MAP Growth Reading user norms reflected in the MAP Growth reporting system, partners can reference the following tables.

# How to read the Achievement and Growth tables

## To find the achievement percentile for a student for a specific term:

1. Find the appropriate grade table
2. Find the appropriate Term column in the table (Fall, Winter, or Spring)
3. Find the student's RIT score in that column
4. Look at the leftmost column in that row, which shows the percentile

## To find the growth projection for a given term pair for a student:

1. Find the appropriate grade table
2. Find the student's beginning RIT score in the appropriate Term column
3. Find the number in the column labeled Mean for the term pair selected. This is the mean growth for that term pair for students in the user base whose beginning score was the same as your student's. The beginning RIT score plus the value in the Mean column is the student's growth projection for that term pairing. It shows the average amount of growth attained for a student who had a particular beginning RIT score.
4. Note the standard deviation for the gain provided in the rightmost column of the term pair; it helps you understand the degree to which the gains of the user base were spread out around the mean. To compute growth that is one standard deviation above the growth projection (i.e., average), add the beginning RIT score, Mean gain score, and SD value. To compute growth that is one standard deviation below average, add the beginning RIT score to the Mean gain score, but subtract the SD value.

### EXAMPLE

If a fall score for your third-grade student is 165 (11th percentile), the fall-spring growth projection is 9.7, which would be added to the 165 for the projected score (therefore, 175). With a standard deviation of 7.7, the range of projected scores would be 167 to 183.

### Spanish MAP Growth Reading Achievement and Growth—Grade 3

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	152	158	158	11.5	7.7	10.1	6.5	3.5	6.6
2	153	159	159	11.3	7.7	9.9	6.5	3.4	6.6
3	156	162	162	10.9	7.7	9.6	6.5	3.2	6.6
4	158	164	164	10.7	7.7	9.3	6.5	3.0	6.6
5	159	166	166	10.5	7.7	9.2	6.5	2.9	6.6
6	161	167	167	10.3	7.7	9.0	6.5	2.8	6.6
7	162	168	169	10.1	7.7	8.9	6.5	2.7	6.6
8	163	169	170	10.0	7.7	8.7	6.5	2.6	6.6
9	164	170	170	9.9	7.7	8.6	6.5	2.5	6.6
10	164	171	171	9.9	7.7	8.6	6.5	2.4	6.6
11	165	172	172	9.7	7.7	8.5	6.5	2.4	6.6
12	166	172	173	9.6	7.7	8.4	6.5	2.4	6.6

Fall score

Mean growth from fall to spring for third-grade students who scored 165 in the fall

See the complete achievement and growth tables on pages 3 to 29.

# Spanish MAP Growth Reading Achievement and Growth—Grade K

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	115	120	117	14.8	12.7	10.6	6.6	1.0	7.7
2	116	121	118	15.1	12.7	10.5	6.6	1.0	7.6
3	118	123	121	15.6	12.7	10.5	6.6	1.3	7.4
4	119	125	123	15.9	12.7	10.4	6.6	2.1	7.4
5	120	126	125	16.2	12.7	10.4	6.6	2.6	7.4
6	120	127	127	16.2	12.7	10.4	6.6	3.0	7.4
7	121	128	128	16.4	12.7	10.4	6.6	3.4	7.4
8	121	128	129	16.4	12.7	10.4	6.6	3.4	7.4
9	122	129	130	16.7	12.7	10.3	6.6	3.9	7.4
10	122	129	131	16.7	12.7	10.3	6.6	3.9	7.4
11	123	130	132	17.0	12.7	10.3	6.6	4.3	7.4
12	123	130	133	17.0	12.7	10.3	6.6	4.3	7.4
13	123	131	134	17.0	12.7	10.3	6.6	4.7	7.4
14	124	131	134	17.3	12.7	10.3	6.6	4.7	7.4
15	124	132	135	17.3	12.7	10.3	6.6	5.2	7.4
16	124	132	136	17.3	12.7	10.3	6.6	5.2	7.4
17	125	133	136	17.5	12.7	10.2	6.6	5.6	7.4
18	125	133	137	17.5	12.7	10.2	6.6	5.6	7.4
19	125	133	138	17.5	12.7	10.2	6.6	5.6	7.4
20	126	134	138	17.8	12.7	10.2	6.6	6.0	7.4
21	126	134	139	17.8	12.7	10.2	6.6	6.0	7.4
22	126	134	139	17.8	12.7	10.2	6.6	6.0	7.4
23	126	135	140	17.8	12.7	10.2	6.6	6.4	7.4
24	127	135	140	18.1	12.7	10.2	6.6	6.4	7.4
25	127	135	141	18.1	12.7	10.2	6.6	6.4	7.4
26	127	136	141	18.1	12.7	10.2	6.6	6.9	7.4
27	127	136	142	18.1	12.7	10.2	6.6	6.9	7.4
28	127	136	142	18.1	12.7	10.2	6.6	6.9	7.4
29	128	136	143	18.4	12.7	10.1	6.6	6.9	7.4
30	128	137	143	18.4	12.7	10.1	6.6	7.3	7.4
31	128	137	144	18.4	12.7	10.1	6.6	7.3	7.4
32	128	137	144	18.4	12.7	10.1	6.6	7.3	7.4
33	129	138	145	18.6	12.7	10.1	6.6	7.7	7.4
34	129	138	145	18.6	12.7	10.1	6.6	7.7	7.4
35	129	138	145	18.6	12.7	10.1	6.6	7.7	7.4
36	129	138	146	18.6	12.7	10.1	6.6	7.7	7.4
37	129	139	146	18.6	12.7	10.1	6.6	8.2	7.4
38	130	139	147	18.9	12.7	10.1	6.6	8.2	7.4
39	130	139	147	18.9	12.7	10.1	6.6	8.2	7.4
40	130	139	148	18.9	12.7	10.1	6.6	8.2	7.4
41	130	140	148	18.9	12.7	10.1	6.6	8.6	7.4
42	130	140	148	18.9	12.7	10.1	6.6	8.6	7.4
43	131	140	149	19.2	12.7	10.0	6.6	8.6	7.4

# Spanish MAP Growth Reading Achievement and Growth—Grade K

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	131	140	149	19.2	12.7	10.0	6.6	8.6	7.4
45	131	141	150	19.2	12.7	10.0	6.6	9.0	7.4
46	131	141	150	19.2	12.7	10.0	6.6	9.0	7.4
47	131	141	150	19.2	12.7	10.0	6.6	9.0	7.4
48	132	141	151	19.5	12.7	10.0	6.6	9.0	7.4
49	132	142	151	19.5	12.7	10.0	6.6	9.4	7.4
50	132	142	152	19.5	12.7	10.0	6.6	9.4	7.4
51	132	142	152	19.5	12.7	10.0	6.6	9.4	7.4
52	132	142	152	19.5	12.7	10.0	6.6	9.4	7.4
53	133	143	153	19.7	12.7	10.0	6.6	9.9	7.4
54	133	143	153	19.7	12.7	10.0	6.6	9.9	7.4
55	133	143	154	19.7	12.7	10.0	6.6	9.9	7.4
56	133	143	154	19.7	12.7	10.0	6.6	9.9	7.4
57	133	144	154	19.7	12.7	10.0	6.6	10.3	7.4
58	134	144	155	20.0	12.7	9.9	6.6	10.3	7.4
59	134	144	155	20.0	12.7	9.9	6.6	10.3	7.4
60	134	144	156	20.0	12.7	9.9	6.6	10.3	7.4
61	134	145	156	20.0	12.7	9.9	6.6	10.7	7.4
62	134	145	157	20.0	12.7	9.9	6.6	10.7	7.4
63	135	145	157	20.3	12.7	9.9	6.6	10.7	7.4
64	135	146	157	20.3	12.7	9.9	6.6	11.2	7.4
65	135	146	158	20.3	12.7	9.9	6.6	11.2	7.4
66	135	146	158	20.3	12.7	9.9	6.6	11.2	7.4
67	135	146	159	20.3	12.7	9.9	6.6	11.2	7.4
68	136	147	159	20.6	12.7	9.8	6.6	11.6	7.4
69	136	147	160	20.6	12.7	9.8	6.6	11.6	7.4
70	136	147	160	20.6	12.7	9.8	6.6	11.6	7.4
71	136	147	161	20.6	12.7	9.8	6.6	11.6	7.4
72	136	148	161	20.6	12.7	9.8	6.6	12.0	7.4
73	137	148	161	20.8	12.7	9.8	6.6	12.0	7.4
74	137	148	162	20.8	12.7	9.8	6.6	12.0	7.4
75	137	149	162	20.8	12.7	9.8	6.6	12.5	7.4
76	137	149	163	20.8	12.7	9.8	6.6	12.5	7.4
77	138	149	164	21.1	12.7	9.8	6.6	12.5	7.4
78	138	150	164	21.1	12.7	9.8	6.6	12.9	7.4
79	138	150	165	21.1	12.7	9.8	6.6	12.9	7.4
80	138	150	165	21.1	12.7	9.8	6.6	12.9	7.4
81	139	151	166	21.4	12.7	9.7	6.6	13.3	7.4
82	139	151	166	21.4	12.7	9.7	6.6	13.3	7.4
83	139	152	167	21.4	12.7	9.7	6.6	13.7	7.4
84	140	152	168	21.7	12.7	9.7	6.6	13.7	7.4
85	140	152	168	21.7	12.7	9.7	6.6	13.7	7.4
86	140	153	169	21.7	12.7	9.7	6.6	14.2	7.4

## Spanish MAP Growth Reading Achievement and Growth—Grade K

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	141	153	170	21.9	12.7	9.7	6.6	14.2	7.4
88	141	154	171	21.9	12.7	9.7	6.6	14.6	7.4
89	141	154	171	21.9	12.7	9.7	6.6	14.6	7.4
90	142	155	172	22.2	12.7	9.6	6.6	15.0	7.4
91	142	155	173	22.2	12.7	9.6	6.6	15.0	7.4
92	143	156	174	22.5	12.7	9.6	6.6	15.5	7.4
93	144	157	175	22.8	12.7	9.6	6.6	15.9	7.4
94	144	158	177	22.8	12.7	9.6	6.6	16.3	7.4
95	145	159	178	23.0	12.7	9.5	6.6	16.8	7.4
96	146	160	180	23.3	12.7	9.5	6.6	17.2	7.4
97	147	161	181	23.6	12.7	9.5	6.6	17.6	7.4
98	148	162	184	23.9	12.7	9.4	6.6	18.0	7.4
99	150	164	187	24.4	12.7	9.4	6.6	18.9	7.4

# Spanish MAP Growth Reading Achievement and Growth—Grade 1

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	122	130	133	23.1	11.3	12.1	6.6	9.4	8.4
2	123	131	134	22.9	11.3	12.0	6.6	9.3	8.4
3	125	133	138	22.5	11.3	11.8	6.6	9.2	8.4
4	127	135	140	22.1	11.3	11.7	6.6	9.2	8.4
5	128	137	142	22.0	11.3	11.6	6.6	9.1	8.4
6	129	138	143	21.8	11.3	11.5	6.6	9.1	8.4
7	130	139	144	21.6	11.3	11.4	6.6	9.0	8.4
8	131	140	145	21.4	11.3	11.3	6.6	9.0	8.4
9	132	141	146	21.2	11.3	11.2	6.6	9.0	8.4
10	133	141	147	21.0	11.3	11.2	6.6	9.0	8.4
11	133	142	148	21.0	11.3	11.2	6.6	8.9	8.4
12	134	143	149	20.8	11.3	11.1	6.6	8.9	8.4
13	134	143	149	20.8	11.3	11.1	6.6	8.9	8.4
14	135	144	150	20.7	11.3	11.0	6.6	8.8	8.4
15	135	145	151	20.7	11.3	11.0	6.6	8.8	8.4
16	136	145	151	20.5	11.3	10.9	6.6	8.8	8.4
17	136	146	152	20.5	11.3	10.9	6.6	8.8	8.4
18	137	146	152	20.3	11.3	10.8	6.6	8.8	8.4
19	137	147	153	20.3	11.3	10.8	6.6	8.7	8.4
20	138	147	154	20.1	11.3	10.8	6.6	8.7	8.4
21	138	147	154	20.1	11.3	10.8	6.6	8.7	8.4
22	139	148	155	19.9	11.3	10.7	6.6	8.7	8.4
23	139	148	155	19.9	11.3	10.7	6.6	8.7	8.4
24	139	149	156	19.9	11.3	10.7	6.6	8.7	8.4
25	140	149	156	19.7	11.3	10.6	6.6	8.7	8.4
26	140	149	156	19.7	11.3	10.6	6.6	8.7	8.4
27	140	150	157	19.7	11.3	10.6	6.6	8.6	8.4
28	141	150	157	19.6	11.3	10.5	6.6	8.6	8.4
29	141	151	158	19.6	11.3	10.5	6.6	8.6	8.4
30	142	151	158	19.4	11.3	10.4	6.6	8.6	8.4
31	142	151	159	19.4	11.3	10.4	6.6	8.6	8.4
32	142	152	159	19.4	11.3	10.4	6.6	8.6	8.4
33	143	152	160	19.2	11.3	10.3	6.6	8.6	8.4
34	143	152	160	19.2	11.3	10.3	6.6	8.6	8.4
35	143	153	160	19.2	11.3	10.3	6.6	8.5	8.4
36	144	153	161	19.0	11.3	10.3	6.6	8.5	8.4
37	144	153	161	19.0	11.3	10.3	6.6	8.5	8.4
38	144	154	162	19.0	11.3	10.3	6.6	8.5	8.4
39	144	154	162	19.0	11.3	10.3	6.6	8.5	8.4
40	145	154	162	18.8	11.3	10.2	6.6	8.5	8.4
41	145	155	163	18.8	11.3	10.2	6.6	8.4	8.4
42	145	155	163	18.8	11.3	10.2	6.6	8.4	8.4
43	146	155	163	18.6	11.3	10.1	6.6	8.4	8.4

# Spanish MAP Growth Reading Achievement and Growth—Grade 1

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	146	156	164	18.6	11.3	10.1	6.6	8.4	8.4
45	146	156	164	18.6	11.3	10.1	6.6	8.4	8.4
46	147	156	165	18.5	11.3	10.0	6.6	8.4	8.4
47	147	157	165	18.5	11.3	10.0	6.6	8.4	8.4
48	147	157	165	18.5	11.3	10.0	6.6	8.4	8.4
49	148	157	166	18.3	11.3	9.9	6.6	8.4	8.4
50	148	158	166	18.3	11.3	9.9	6.6	8.3	8.4
51	148	158	166	18.3	11.3	9.9	6.6	8.3	8.4
52	148	158	167	18.3	11.3	9.9	6.6	8.3	8.4
53	149	159	167	18.1	11.3	9.8	6.6	8.3	8.4
54	149	159	168	18.1	11.3	9.8	6.6	8.3	8.4
55	149	159	168	18.1	11.3	9.8	6.6	8.3	8.4
56	150	160	168	17.9	11.3	9.8	6.6	8.3	8.4
57	150	160	169	17.9	11.3	9.8	6.6	8.3	8.4
58	150	160	169	17.9	11.3	9.8	6.6	8.3	8.4
59	151	161	170	17.7	11.3	9.7	6.6	8.2	8.4
60	151	161	170	17.7	11.3	9.7	6.6	8.2	8.4
61	151	161	170	17.7	11.3	9.7	6.6	8.2	8.4
62	151	162	171	17.7	11.3	9.7	6.6	8.2	8.4
63	152	162	171	17.5	11.3	9.6	6.6	8.2	8.4
64	152	162	171	17.5	11.3	9.6	6.6	8.2	8.4
65	152	163	172	17.5	11.3	9.6	6.6	8.2	8.4
66	153	163	172	17.3	11.3	9.5	6.6	8.2	8.4
67	153	163	173	17.3	11.3	9.5	6.6	8.2	8.4
68	153	164	173	17.3	11.3	9.5	6.6	8.1	8.4
69	154	164	174	17.2	11.3	9.4	6.6	8.1	8.4
70	154	165	174	17.2	11.3	9.4	6.6	8.1	8.4
71	154	165	174	17.2	11.3	9.4	6.6	8.1	8.4
72	155	165	175	17.0	11.3	9.3	6.6	8.1	8.4
73	155	166	175	17.0	11.3	9.3	6.6	8.0	8.4
74	156	166	176	16.8	11.3	9.3	6.6	8.0	8.4
75	156	166	176	16.8	11.3	9.3	6.6	8.0	8.4
76	156	167	177	16.8	11.3	9.3	6.6	8.0	8.4
77	157	167	177	16.6	11.3	9.2	6.6	8.0	8.4
78	157	168	178	16.6	11.3	9.2	6.6	8.0	8.4
79	158	168	178	16.4	11.3	9.1	6.6	8.0	8.4
80	158	169	179	16.4	11.3	9.1	6.6	7.9	8.4
81	158	169	179	16.4	11.3	9.1	6.6	7.9	8.4
82	159	170	180	16.2	11.3	9.0	6.6	7.9	8.4
83	159	170	180	16.2	11.3	9.0	6.6	7.9	8.4
84	160	171	181	16.1	11.3	8.9	6.6	7.9	8.4
85	160	171	182	16.1	11.3	8.9	6.6	7.9	8.4
86	161	172	182	15.9	11.3	8.8	6.6	7.8	8.4

# Spanish MAP Growth Reading Achievement and Growth—Grade 1

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	161	172	183	15.9	11.3	8.8	6.6	7.8	8.4
88	162	173	184	15.7	11.3	8.8	6.6	7.8	8.4
89	163	174	185	15.5	11.3	8.7	6.6	7.7	8.4
90	163	174	186	15.5	11.3	8.7	6.6	7.7	8.4
91	164	175	186	15.3	11.3	8.6	6.6	7.7	8.4
92	165	176	187	15.1	11.3	8.5	6.6	7.7	8.4
93	166	177	188	14.9	11.3	8.4	6.6	7.6	8.4
94	167	178	190	14.8	11.3	8.3	6.6	7.6	8.4
95	168	179	191	14.6	11.3	8.3	6.6	7.6	8.4
96	169	180	192	14.4	11.3	8.2	6.6	7.5	8.4
97	170	182	194	14.2	11.3	8.1	6.6	7.5	8.4
98	172	184	196	13.8	11.3	7.9	6.6	7.4	8.4
99	175	186	199	13.3	11.3	7.7	6.6	7.3	8.4



## Spanish MAP Growth Reading Achievement and Growth—Grade 2

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	140	147	151	17.8	9.4	10.9	6.8	11.3	9.4
2	141	148	152	17.7	9.4	10.8	6.8	11.1	9.4
3	144	151	155	17.4	9.4	10.4	6.8	10.7	9.4
4	146	153	157	17.2	9.4	10.2	6.8	10.4	9.4
5	147	154	159	17.1	9.4	10.1	6.8	10.3	9.4
6	149	156	160	17.0	9.4	9.9	6.8	10.0	9.4
7	150	157	161	16.9	9.4	9.8	6.8	9.9	9.4
8	150	158	163	16.9	9.4	9.8	6.8	9.8	9.4
9	151	158	163	16.8	9.4	9.7	6.8	9.8	9.4
10	152	159	164	16.7	9.4	9.6	6.8	9.6	9.4
11	153	160	165	16.6	9.4	9.4	6.8	9.5	9.4
12	153	160	166	16.6	9.4	9.4	6.8	9.5	9.4
13	154	161	167	16.5	9.4	9.3	6.8	9.3	9.4
14	154	162	167	16.5	9.4	9.3	6.8	9.2	9.4
15	155	162	168	16.4	9.4	9.2	6.8	9.2	9.4
16	155	163	168	16.4	9.4	9.2	6.8	9.1	9.4
17	156	163	169	16.3	9.4	9.1	6.8	9.1	9.4
18	156	164	170	16.3	9.4	9.1	6.8	8.9	9.4
19	157	164	170	16.2	9.4	9.0	6.8	8.9	9.4
20	157	165	171	16.2	9.4	9.0	6.8	8.8	9.4
21	158	165	171	16.1	9.4	8.9	6.8	8.8	9.4
22	158	166	172	16.1	9.4	8.9	6.8	8.7	9.4
23	159	166	172	16.0	9.4	8.8	6.8	8.7	9.4
24	159	166	173	16.0	9.4	8.8	6.8	8.7	9.4
25	159	167	173	16.0	9.4	8.8	6.8	8.5	9.4
26	160	167	174	15.9	9.4	8.7	6.8	8.5	9.4
27	160	168	174	15.9	9.4	8.7	6.8	8.4	9.4
28	161	168	174	15.8	9.4	8.6	6.8	8.4	9.4
29	161	168	175	15.8	9.4	8.6	6.8	8.4	9.4
30	161	169	175	15.8	9.4	8.6	6.8	8.3	9.4
31	162	169	176	15.7	9.4	8.5	6.8	8.3	9.4
32	162	170	176	15.7	9.4	8.5	6.8	8.1	9.4
33	162	170	177	15.7	9.4	8.5	6.8	8.1	9.4
34	163	170	177	15.6	9.4	8.3	6.8	8.1	9.4
35	163	171	177	15.6	9.4	8.3	6.8	8.0	9.4
36	163	171	178	15.6	9.4	8.3	6.8	8.0	9.4
37	164	171	178	15.5	9.4	8.2	6.8	8.0	9.4
38	164	172	179	15.5	9.4	8.2	6.8	7.8	9.4
39	164	172	179	15.5	9.4	8.2	6.8	7.8	9.4
40	165	172	179	15.4	9.4	8.1	6.8	7.8	9.4
41	165	173	180	15.4	9.4	8.1	6.8	7.7	9.4
42	165	173	180	15.4	9.4	8.1	6.8	7.7	9.4
43	166	173	180	15.3	9.4	8.0	6.8	7.7	9.4

## Spanish MAP Growth Reading Achievement and Growth—Grade 2

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	166	174	181	15.3	9.4	8.0	6.8	7.6	9.4
45	166	174	181	15.3	9.4	8.0	6.8	7.6	9.4
46	167	174	182	15.2	9.4	7.9	6.8	7.6	9.4
47	167	175	182	15.2	9.4	7.9	6.8	7.4	9.4
48	167	175	182	15.2	9.4	7.9	6.8	7.4	9.4
49	168	175	183	15.1	9.4	7.8	6.8	7.4	9.4
50	168	176	183	15.1	9.4	7.8	6.8	7.3	9.4
51	168	176	183	15.1	9.4	7.8	6.8	7.3	9.4
52	169	176	184	15.0	9.4	7.7	6.8	7.3	9.4
53	169	177	184	15.0	9.4	7.7	6.8	7.2	9.4
54	169	177	184	15.0	9.4	7.7	6.8	7.2	9.4
55	169	177	185	15.0	9.4	7.7	6.8	7.2	9.4
56	170	178	185	14.9	9.4	7.6	6.8	7.0	9.4
57	170	178	186	14.9	9.4	7.6	6.8	7.0	9.4
58	170	178	186	14.9	9.4	7.6	6.8	7.0	9.4
59	171	179	186	14.8	9.4	7.5	6.8	6.9	9.4
60	171	179	187	14.8	9.4	7.5	6.8	6.9	9.4
61	171	179	187	14.8	9.4	7.5	6.8	6.9	9.4
62	172	180	188	14.7	9.4	7.4	6.8	6.8	9.4
63	172	180	188	14.7	9.4	7.4	6.8	6.8	9.4
64	172	180	188	14.7	9.4	7.4	6.8	6.8	9.4
65	173	181	189	14.6	9.4	7.2	6.8	6.6	9.4
66	173	181	189	14.6	9.4	7.2	6.8	6.6	9.4
67	173	181	189	14.6	9.4	7.2	6.8	6.6	9.4
68	174	182	190	14.5	9.4	7.1	6.8	6.5	9.4
69	174	182	190	14.5	9.4	7.1	6.8	6.5	9.4
70	175	183	191	14.4	9.4	7.0	6.8	6.3	9.4
71	175	183	191	14.4	9.4	7.0	6.8	6.3	9.4
72	175	183	192	14.4	9.4	7.0	6.8	6.3	9.4
73	176	184	192	14.3	9.4	6.9	6.8	6.2	9.4
74	176	184	193	14.3	9.4	6.9	6.8	6.2	9.4
75	176	185	193	14.3	9.4	6.9	6.8	6.1	9.4
76	177	185	193	14.2	9.4	6.8	6.8	6.1	9.4
77	177	185	194	14.2	9.4	6.8	6.8	6.1	9.4
78	178	186	194	14.1	9.4	6.7	6.8	5.9	9.4
79	178	186	195	14.1	9.4	6.7	6.8	5.9	9.4
80	179	187	195	14.0	9.4	6.6	6.8	5.8	9.4
81	179	187	196	14.0	9.4	6.6	6.8	5.8	9.4
82	180	188	197	13.9	9.4	6.5	6.8	5.7	9.4
83	180	188	197	13.9	9.4	6.5	6.8	5.7	9.4
84	181	189	198	13.8	9.4	6.4	6.8	5.5	9.4
85	181	189	198	13.8	9.4	6.4	6.8	5.5	9.4
86	182	190	199	13.7	9.4	6.3	6.8	5.4	9.4

## Spanish MAP Growth Reading Achievement and Growth—Grade 2

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	182	191	200	13.7	9.4	6.3	6.8	5.3	9.4
88	183	191	201	13.6	9.4	6.1	6.8	5.3	9.4
89	184	192	201	13.5	9.4	6.0	6.8	5.1	9.4
90	184	193	202	13.5	9.4	6.0	6.8	5.0	9.4
91	185	194	203	13.4	9.4	5.9	6.8	4.8	9.4
92	186	194	204	13.3	9.4	5.8	6.8	4.8	9.4
93	187	195	205	13.2	9.4	5.7	6.8	4.7	9.4
94	188	196	206	13.1	9.4	5.6	6.8	4.6	9.4
95	189	197	207	13.0	9.4	5.5	6.8	4.4	9.4
96	190	199	209	12.9	9.4	5.4	6.8	4.2	9.4
97	192	200	211	12.8	9.4	5.2	6.8	4.0	9.4
98	193	202	213	12.7	9.4	5.1	6.8	3.8	9.4
99	196	205	216	12.4	9.4	4.7	6.8	3.3	9.4

## Spanish MAP Growth Reading Achievement and Growth—Grade 3

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	152	158	158	11.5	7.7	10.1	6.5	3.5	6.6
2	153	159	159	11.3	7.7	9.9	6.5	3.4	6.6
3	156	162	162	10.9	7.7	9.6	6.5	3.2	6.6
4	158	164	164	10.7	7.7	9.3	6.5	3.0	6.6
5	159	166	166	10.5	7.7	9.2	6.5	2.9	6.6
6	161	167	167	10.3	7.7	9.0	6.5	2.8	6.6
7	162	168	169	10.1	7.7	8.9	6.5	2.7	6.6
8	163	169	170	10.0	7.7	8.7	6.5	2.6	6.6
9	164	170	170	9.9	7.7	8.6	6.5	2.5	6.6
10	164	171	171	9.9	7.7	8.6	6.5	2.4	6.6
11	165	172	172	9.7	7.7	8.5	6.5	2.4	6.6
12	166	172	173	9.6	7.7	8.4	6.5	2.4	6.6
13	166	173	173	9.6	7.7	8.4	6.5	2.3	6.6
14	167	173	174	9.5	7.7	8.3	6.5	2.3	6.6
15	168	174	175	9.3	7.7	8.1	6.5	2.2	6.6
16	168	175	175	9.3	7.7	8.1	6.5	2.1	6.6
17	169	175	176	9.2	7.7	8.0	6.5	2.1	6.6
18	169	176	176	9.2	7.7	8.0	6.5	2.0	6.6
19	170	176	177	9.1	7.7	7.9	6.5	2.0	6.6
20	170	177	177	9.1	7.7	7.9	6.5	1.9	6.6
21	171	177	178	8.9	7.7	7.8	6.5	1.9	6.6
22	171	178	178	8.9	7.7	7.8	6.5	1.9	6.6
23	172	178	179	8.8	7.7	7.7	6.5	1.9	6.6
24	172	179	179	8.8	7.7	7.7	6.5	1.8	6.6
25	172	179	180	8.8	7.7	7.7	6.5	1.8	6.6
26	173	179	180	8.7	7.7	7.6	6.5	1.8	6.6
27	173	180	181	8.7	7.7	7.6	6.5	1.7	6.6
28	174	180	181	8.5	7.7	7.4	6.5	1.7	6.6
29	174	181	181	8.5	7.7	7.4	6.5	1.6	6.6
30	175	181	182	8.4	7.7	7.3	6.5	1.6	6.6
31	175	181	182	8.4	7.7	7.3	6.5	1.6	6.6
32	175	182	183	8.4	7.7	7.3	6.5	1.5	6.6
33	176	182	183	8.3	7.7	7.2	6.5	1.5	6.6
34	176	183	183	8.3	7.7	7.2	6.5	1.4	6.6
35	176	183	184	8.3	7.7	7.2	6.5	1.4	6.6
36	177	183	184	8.1	7.7	7.1	6.5	1.4	6.6
37	177	184	184	8.1	7.7	7.1	6.5	1.4	6.6
38	178	184	185	8.0	7.7	7.0	6.5	1.4	6.6
39	178	184	185	8.0	7.7	7.0	6.5	1.4	6.6
40	178	185	186	8.0	7.7	7.0	6.5	1.3	6.6
41	179	185	186	7.9	7.7	6.8	6.5	1.3	6.6
42	179	185	186	7.9	7.7	6.8	6.5	1.3	6.6
43	179	186	187	7.9	7.7	6.8	6.5	1.2	6.6

## Spanish MAP Growth Reading Achievement and Growth—Grade 3

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	180	186	187	7.7	7.7	6.7	6.5	1.2	6.6
45	180	186	187	7.7	7.7	6.7	6.5	1.2	6.6
46	180	187	188	7.7	7.7	6.7	6.5	1.1	6.6
47	181	187	188	7.6	7.7	6.6	6.5	1.1	6.6
48	181	188	188	7.6	7.7	6.6	6.5	1.0	6.6
49	181	188	189	7.6	7.7	6.6	6.5	1.0	6.6
50	182	188	189	7.5	7.7	6.5	6.5	1.0	6.6
51	182	189	190	7.5	7.7	6.5	6.5	1.0	6.6
52	182	189	190	7.5	7.7	6.5	6.5	1.0	6.6
53	183	189	190	7.3	7.7	6.4	6.5	1.0	6.6
54	183	190	191	7.3	7.7	6.4	6.5	1.0	6.6
55	183	190	191	7.3	7.7	6.4	6.5	1.0	6.6
56	184	190	191	7.2	7.7	6.2	6.5	1.0	6.6
57	184	191	192	7.2	7.7	6.2	6.5	1.0	6.6
58	185	191	192	7.1	7.7	6.1	6.5	1.0	6.6
59	185	191	192	7.1	7.7	6.1	6.5	1.0	6.6
60	185	192	193	7.1	7.7	6.1	6.5	1.0	6.6
61	186	192	193	6.9	7.7	6.0	6.5	1.0	6.6
62	186	192	194	6.9	7.7	6.0	6.5	1.0	6.6
63	186	193	194	6.9	7.7	6.0	6.5	1.0	6.6
64	187	193	194	6.8	7.7	5.9	6.5	1.0	6.6
65	187	194	195	6.8	7.7	5.9	6.5	1.0	6.6
66	187	194	195	6.8	7.7	5.9	6.5	1.0	6.6
67	188	194	195	6.7	7.7	5.8	6.5	1.0	6.6
68	188	195	196	6.7	7.7	5.8	6.5	1.0	6.6
69	189	195	196	6.5	7.7	5.6	6.5	1.0	6.6
70	189	195	197	6.5	7.7	5.6	6.5	1.0	6.6
71	189	196	197	6.5	7.7	5.6	6.5	1.0	6.6
72	190	196	197	6.4	7.7	5.5	6.5	1.0	6.6
73	190	197	198	6.4	7.7	5.5	6.5	1.0	6.6
74	191	197	198	6.3	7.7	5.4	6.5	1.0	6.6
75	191	198	199	6.3	7.7	5.4	6.5	1.0	6.6
76	192	198	199	6.1	7.7	5.3	6.5	1.0	6.6
77	192	198	200	6.1	7.7	5.3	6.5	1.0	6.6
78	192	199	200	6.1	7.7	5.3	6.5	1.0	6.6
79	193	199	201	6.0	7.7	5.2	6.5	1.0	6.6
80	193	200	201	6.0	7.7	5.2	6.5	1.0	6.6
81	194	200	202	5.9	7.7	5.0	6.5	1.0	6.6
82	194	201	202	5.9	7.7	5.0	6.5	1.0	6.6
83	195	201	203	5.7	7.7	4.9	6.5	1.0	6.6
84	196	202	203	5.6	7.7	4.8	6.5	1.0	6.6
85	196	203	204	5.6	7.7	4.8	6.5	1.0	6.6
86	197	203	205	5.5	7.7	4.7	6.5	1.0	6.6

## Spanish MAP Growth Reading Achievement and Growth—Grade 3

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	197	204	205	5.5	7.7	4.7	6.5	1.0	6.6
88	198	205	206	5.3	7.7	4.6	6.5	1.0	6.6
89	199	205	207	5.2	7.7	4.4	6.5	1.0	6.6
90	200	206	208	5.1	7.7	4.3	6.5	1.0	6.7
91	200	207	208	5.1	7.7	4.3	6.5	1.0	6.7
92	201	208	209	4.9	7.7	4.2	6.5	1.0	6.7
93	202	209	210	4.8	7.7	4.1	6.5	1.0	6.7
94	203	210	212	4.7	7.7	4.0	6.5	1.0	6.7
95	205	211	213	4.4	7.7	3.7	6.5	1.0	6.7
96	206	212	214	4.3	7.7	3.6	6.5	1.0	6.7
97	207	214	216	4.1	7.7	3.5	6.5	1.0	6.7
98	210	216	218	3.7	7.7	3.1	6.5	1.0	6.7
99	212	219	221	3.5	7.7	2.9	6.5	1.0	6.7

## Spanish MAP Growth Reading Achievement and Growth—Grade 4

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	158	164	168	26.3	7.4	16.1	6.4	15.0	5.8
2	159	165	169	13.9	7.4	8.9	6.4	6.3	5.8
3	163	168	172	13.1	7.4	8.4	6.4	5.9	5.8
4	165	170	174	12.7	7.4	8.2	6.4	5.7	5.8
5	166	172	175	12.4	7.4	8.0	6.4	5.4	5.8
6	168	173	177	12.0	7.4	7.8	6.4	5.3	5.8
7	169	175	178	11.8	7.4	7.7	6.4	5.0	5.8
8	170	176	179	11.6	7.4	7.6	6.4	4.9	5.8
9	171	177	180	11.4	7.4	7.4	6.4	4.7	5.8
10	172	177	180	11.2	7.4	7.3	6.4	4.7	5.8
11	173	178	181	11.0	7.4	7.2	6.4	4.6	5.8
12	173	179	182	11.0	7.4	7.2	6.4	4.5	5.8
13	174	180	182	10.8	7.4	7.1	6.4	4.3	5.8
14	175	180	183	10.6	7.4	6.9	6.4	4.3	5.8
15	175	181	184	10.6	7.4	6.9	6.4	4.2	5.8
16	176	181	184	10.4	7.4	6.8	6.4	4.2	5.8
17	177	182	185	10.1	7.4	6.7	6.4	4.1	5.8
18	177	183	185	10.1	7.4	6.7	6.4	3.9	5.8
19	178	183	186	9.9	7.4	6.6	6.4	3.9	5.8
20	178	184	186	9.9	7.4	6.6	6.4	3.8	5.8
21	179	184	187	9.7	7.4	6.5	6.4	3.8	5.8
22	179	185	187	9.7	7.4	6.5	6.4	3.7	5.8
23	180	185	188	9.5	7.4	6.3	6.4	3.7	5.8
24	180	185	188	9.5	7.4	6.3	6.4	3.7	5.8
25	181	186	189	9.3	7.4	6.2	6.4	3.5	5.8
26	181	186	189	9.3	7.4	6.2	6.4	3.5	5.8
27	182	187	189	9.1	7.4	6.1	6.4	3.4	5.8
28	182	187	190	9.1	7.4	6.1	6.4	3.4	5.8
29	183	188	190	8.9	7.4	6.0	6.4	3.3	5.8
30	183	188	191	8.9	7.4	6.0	6.4	3.3	5.8
31	183	189	191	8.9	7.4	6.0	6.4	3.1	5.8
32	184	189	191	8.7	7.4	5.8	6.4	3.1	5.8
33	184	189	192	8.7	7.4	5.8	6.4	3.1	5.8
34	185	190	192	8.5	7.4	5.7	6.4	3.0	5.8
35	185	190	193	8.5	7.4	5.7	6.4	3.0	5.8
36	185	190	193	8.5	7.4	5.7	6.4	3.0	5.8
37	186	191	193	8.3	7.4	5.6	6.4	2.9	5.8
38	186	191	194	8.3	7.4	5.6	6.4	2.9	5.8
39	187	192	194	8.0	7.4	5.5	6.4	2.7	5.8
40	187	192	194	8.0	7.4	5.5	6.4	2.7	5.8
41	187	192	195	8.0	7.4	5.5	6.4	2.7	5.8
42	188	193	195	7.8	7.4	5.4	6.4	2.6	5.8
43	188	193	195	7.8	7.4	5.4	6.4	2.6	5.8

## Spanish MAP Growth Reading Achievement and Growth—Grade 4

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	188	193	196	7.8	7.4	5.4	6.4	2.6	5.8
45	189	194	196	7.6	7.4	5.2	6.4	2.5	5.8
46	189	194	196	7.6	7.4	5.2	6.4	2.5	5.8
47	190	195	197	7.4	7.4	5.1	6.4	2.4	5.8
48	190	195	197	7.4	7.4	5.1	6.4	2.4	5.8
49	190	195	198	7.4	7.4	5.1	6.4	2.4	5.8
50	191	196	198	7.2	7.4	5.0	6.4	2.2	5.8
51	191	196	198	7.2	7.4	5.0	6.4	2.2	5.8
52	191	196	199	7.2	7.4	5.0	6.4	2.2	5.8
53	192	197	199	7.0	7.4	4.9	6.4	2.1	5.8
54	192	197	199	7.0	7.4	4.9	6.4	2.1	5.8
55	193	197	200	6.8	7.4	4.7	6.4	2.1	5.8
56	193	198	200	6.8	7.4	4.7	6.4	2.0	5.8
57	193	198	200	6.8	7.4	4.7	6.4	2.0	5.8
58	194	199	201	6.6	7.4	4.6	6.4	1.8	5.8
59	194	199	201	6.6	7.4	4.6	6.4	1.8	5.8
60	194	199	201	6.6	7.4	4.6	6.4	1.8	5.8
61	195	200	202	6.4	7.4	4.5	6.4	1.7	5.8
62	195	200	202	6.4	7.4	4.5	6.4	1.7	5.8
63	196	200	202	6.2	7.4	4.4	6.4	1.7	5.8
64	196	201	203	6.2	7.4	4.4	6.4	1.6	5.8
65	196	201	203	6.2	7.4	4.4	6.4	1.6	5.8
66	197	202	204	6.0	7.4	4.3	6.4	1.4	5.8
67	197	202	204	6.0	7.4	4.3	6.4	1.4	5.8
68	198	202	204	5.7	7.4	4.1	6.4	1.4	5.8
69	198	203	205	5.7	7.4	4.1	6.4	1.3	5.8
70	198	203	205	5.7	7.4	4.1	6.4	1.3	5.8
71	199	204	206	5.5	7.4	4.0	6.4	1.2	5.8
72	199	204	206	5.5	7.4	4.0	6.4	1.2	5.8
73	200	205	206	5.3	7.4	3.9	6.4	1.0	5.8
74	200	205	207	5.3	7.4	3.9	6.4	1.0	5.8
75	201	205	207	5.1	7.4	3.8	6.4	1.0	5.8
76	201	206	208	5.1	7.4	3.8	6.4	1.0	5.8
77	202	206	208	4.9	7.4	3.6	6.4	1.0	5.8
78	202	207	209	4.9	7.4	3.6	6.4	1.0	5.8
79	203	207	209	4.7	7.4	3.5	6.4	1.0	5.8
80	203	208	210	4.7	7.4	3.5	6.4	1.0	5.8
81	204	208	210	4.5	7.4	3.4	6.4	1.0	5.8
82	204	209	211	4.5	7.4	3.4	6.4	1.0	5.8
83	205	210	211	4.3	7.4	3.3	6.4	1.0	5.8
84	206	210	212	4.1	7.4	3.2	6.4	1.0	5.8
85	206	211	212	4.1	7.4	3.2	6.4	1.0	5.8
86	207	211	213	3.9	7.4	3.0	6.4	1.0	5.8



## Spanish MAP Growth Reading Achievement and Growth—Grade 4

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	208	212	214	3.6	7.4	2.9	6.4	1.0	5.8
88	208	213	214	3.6	7.4	2.9	6.4	1.0	5.8
89	209	214	215	3.4	7.4	2.8	6.4	1.0	5.8
90	210	214	216	3.2	7.4	2.7	6.4	1.0	5.8
91	211	215	217	3.0	7.4	2.5	6.4	1.0	5.8
92	212	216	218	2.8	7.4	2.4	6.4	1.0	5.9
93	213	217	219	2.6	7.4	2.3	6.4	1.0	5.9
94	214	218	220	2.4	7.4	2.2	6.4	1.0	5.9
95	215	220	221	2.2	7.4	2.1	6.4	1.0	5.9
96	217	221	222	2.0	7.4	1.8	6.4	1.0	5.9
97	218	223	224	2.0	7.4	1.7	6.4	1.0	5.9
98	221	225	226	2.0	7.4	1.3	6.4	1.0	5.9
99	224	228	229	2.0	7.5	1.0	6.4	1.0	5.9

## Spanish MAP Growth Reading Achievement and Growth—Grade 5

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	165	170	174	26.4	7.3	16.0	6.2	14.5	5.6
2	166	171	175	13.1	7.3	7.9	6.2	6.3	5.6
3	169	174	178	12.5	7.3	7.5	6.2	5.9	5.6
4	172	176	180	11.9	7.3	7.1	6.2	5.7	5.6
5	173	178	182	11.7	7.3	7.0	6.2	5.5	5.6
6	175	179	183	11.3	7.3	6.8	6.2	5.3	5.6
7	176	181	184	11.1	7.3	6.7	6.2	5.1	5.6
8	177	182	185	10.9	7.3	6.5	6.2	5.0	5.6
9	178	183	186	10.7	7.3	6.4	6.2	4.9	5.6
10	179	183	187	10.5	7.3	6.3	6.2	4.9	5.6
11	180	184	187	10.3	7.3	6.2	6.2	4.8	5.6
12	180	185	188	10.3	7.3	6.2	6.2	4.6	5.6
13	181	186	189	10.1	7.3	6.0	6.2	4.5	5.6
14	182	186	189	9.9	7.3	5.9	6.2	4.5	5.6
15	182	187	190	9.9	7.3	5.9	6.2	4.4	5.6
16	183	187	191	9.7	7.3	5.8	6.2	4.4	5.6
17	184	188	191	9.5	7.3	5.7	6.2	4.3	5.6
18	184	189	192	9.5	7.3	5.7	6.2	4.2	5.6
19	185	189	192	9.3	7.3	5.6	6.2	4.2	5.6
20	185	190	193	9.3	7.3	5.6	6.2	4.1	5.6
21	186	190	193	9.1	7.3	5.4	6.2	4.1	5.6
22	186	191	194	9.1	7.3	5.4	6.2	4.0	5.6
23	187	191	194	8.9	7.3	5.3	6.2	4.0	5.6
24	187	191	195	8.9	7.3	5.3	6.2	4.0	5.6
25	188	192	195	8.7	7.3	5.2	6.2	3.8	5.6
26	188	192	195	8.7	7.3	5.2	6.2	3.8	5.6
27	189	193	196	8.5	7.3	5.1	6.2	3.7	5.6
28	189	193	196	8.5	7.3	5.1	6.2	3.7	5.6
29	189	194	197	8.5	7.3	5.1	6.2	3.6	5.6
30	190	194	197	8.3	7.3	4.9	6.2	3.6	5.6
31	190	194	197	8.3	7.3	4.9	6.2	3.6	5.6
32	191	195	198	8.1	7.3	4.8	6.2	3.5	5.6
33	191	195	198	8.1	7.3	4.8	6.2	3.5	5.6
34	192	196	199	7.9	7.3	4.7	6.2	3.4	5.6
35	192	196	199	7.9	7.3	4.7	6.2	3.4	5.6
36	192	196	199	7.9	7.3	4.7	6.2	3.4	5.6
37	193	197	200	7.6	7.3	4.6	6.2	3.3	5.6
38	193	197	200	7.6	7.3	4.6	6.2	3.3	5.6
39	193	198	200	7.6	7.3	4.6	6.2	3.1	5.6
40	194	198	201	7.4	7.3	4.4	6.2	3.1	5.6
41	194	198	201	7.4	7.3	4.4	6.2	3.1	5.6
42	195	199	201	7.2	7.3	4.3	6.2	3.0	5.6
43	195	199	202	7.2	7.3	4.3	6.2	3.0	5.6

## Spanish MAP Growth Reading Achievement and Growth—Grade 5

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	195	199	202	7.2	7.3	4.3	6.2	3.0	5.6
45	196	200	203	7.0	7.3	4.2	6.2	2.9	5.6
46	196	200	203	7.0	7.3	4.2	6.2	2.9	5.6
47	197	200	203	6.8	7.3	4.1	6.2	2.9	5.6
48	197	201	204	6.8	7.3	4.1	6.2	2.8	5.6
49	197	201	204	6.8	7.3	4.1	6.2	2.8	5.6
50	198	202	204	6.6	7.3	4.0	6.2	2.7	5.6
51	198	202	205	6.6	7.3	4.0	6.2	2.7	5.6
52	198	202	205	6.6	7.3	4.0	6.2	2.7	5.6
53	199	203	205	6.4	7.3	3.8	6.2	2.6	5.6
54	199	203	206	6.4	7.3	3.8	6.2	2.6	5.6
55	199	203	206	6.4	7.3	3.8	6.2	2.6	5.6
56	200	204	206	6.2	7.3	3.7	6.2	2.4	5.6
57	200	204	207	6.2	7.3	3.7	6.2	2.4	5.6
58	201	204	207	6.0	7.3	3.6	6.2	2.4	5.6
59	201	205	207	6.0	7.3	3.6	6.2	2.3	5.6
60	201	205	208	6.0	7.3	3.6	6.2	2.3	5.6
61	202	206	208	5.8	7.3	3.5	6.2	2.2	5.6
62	202	206	209	5.8	7.3	3.5	6.2	2.2	5.6
63	203	206	209	5.6	7.3	3.3	6.2	2.2	5.6
64	203	207	209	5.6	7.3	3.3	6.2	2.1	5.6
65	203	207	210	5.6	7.3	3.3	6.2	2.1	5.6
66	204	208	210	5.4	7.3	3.2	6.2	2.0	5.6
67	204	208	210	5.4	7.3	3.2	6.2	2.0	5.6
68	205	208	211	5.2	7.3	3.1	6.2	2.0	5.6
69	205	209	211	5.2	7.3	3.1	6.2	1.9	5.6
70	205	209	212	5.2	7.3	3.1	6.2	1.9	5.6
71	206	210	212	5.0	7.3	3.0	6.2	1.8	5.6
72	206	210	212	5.0	7.3	3.0	6.2	1.8	5.6
73	207	210	213	4.8	7.3	2.8	6.2	1.8	5.6
74	207	211	213	4.8	7.3	2.8	6.2	1.6	5.6
75	208	211	214	4.6	7.3	2.7	6.2	1.6	5.6
76	208	212	214	4.6	7.3	2.7	6.2	1.5	5.6
77	209	212	215	4.4	7.3	2.6	6.2	1.5	5.6
78	209	213	215	4.4	7.3	2.6	6.2	1.4	5.6
79	210	213	216	4.2	7.3	2.5	6.2	1.4	5.6
80	210	214	216	4.2	7.3	2.5	6.2	1.3	5.6
81	211	214	217	4.0	7.3	2.4	6.2	1.3	5.6
82	211	215	217	4.0	7.3	2.4	6.2	1.2	5.6
83	212	215	218	3.8	7.3	2.2	6.2	1.2	5.6
84	212	216	218	3.8	7.3	2.2	6.2	1.1	5.6
85	213	217	219	3.6	7.3	2.1	6.2	1.0	5.6
86	214	217	219	3.4	7.3	2.0	6.2	1.0	5.6

## Spanish MAP Growth Reading Achievement and Growth—Grade 5

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	214	218	220	3.4	7.3	2.0	6.2	1.0	5.6
88	215	219	221	3.2	7.3	1.9	6.2	1.0	5.6
89	216	219	221	3.0	7.3	1.7	6.2	1.0	5.6
90	217	220	222	2.8	7.3	1.6	6.2	1.0	5.6
91	218	221	223	2.6	7.3	1.5	6.2	1.0	5.6
92	219	222	224	2.4	7.3	1.4	6.2	1.0	5.6
93	220	223	225	2.2	7.3	1.3	6.2	1.0	5.6
94	221	224	226	2.0	7.3	1.1	6.2	1.0	5.6
95	222	225	227	2.0	7.3	1.0	6.2	1.0	5.6
96	224	227	229	2.0	7.3	1.0	6.2	1.0	5.6
97	225	228	230	2.0	7.3	1.0	6.2	1.0	5.6
98	227	231	232	2.0	7.4	1.0	6.2	1.0	5.6
99	231	234	235	2.0	7.4	1.0	6.2	1.0	5.6

## Spanish MAP Growth Reading Achievement and Growth—Grade 6

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	172	174	179	27.9	8.4	10.8	5.8	21.4	7.4
2	173	175	180	13.4	8.4	5.2	5.8	9.5	7.4
3	176	178	183	12.8	8.4	4.9	5.8	9.0	7.4
4	178	180	185	12.4	8.4	4.8	5.8	8.7	7.4
5	180	182	187	12.0	8.4	4.6	5.8	8.4	7.4
6	181	184	188	11.8	8.4	4.5	5.8	8.1	7.4
7	182	185	190	11.6	8.4	4.5	5.8	7.9	7.4
8	183	186	191	11.4	8.4	4.4	5.8	7.8	7.4
9	184	187	192	11.2	8.4	4.3	5.8	7.6	7.4
10	185	188	192	11.0	8.4	4.2	5.8	7.4	7.4
11	186	188	193	10.8	8.4	4.2	5.8	7.4	7.4
12	186	189	194	10.8	8.4	4.2	5.8	7.3	7.4
13	187	190	195	10.6	8.4	4.1	5.8	7.1	7.4
14	188	190	195	10.4	8.4	4.0	5.8	7.1	7.4
15	188	191	196	10.4	8.4	4.0	5.8	7.0	7.4
16	189	192	196	10.2	8.4	3.9	5.8	6.8	7.4
17	189	192	197	10.2	8.4	3.9	5.8	6.8	7.4
18	190	193	197	10.0	8.4	3.8	5.8	6.6	7.4
19	191	193	198	9.8	8.4	3.8	5.8	6.6	7.4
20	191	194	199	9.8	8.4	3.8	5.8	6.5	7.4
21	192	194	199	9.6	8.4	3.7	5.8	6.5	7.4
22	192	195	199	9.6	8.4	3.7	5.8	6.3	7.4
23	192	195	200	9.6	8.4	3.7	5.8	6.3	7.4
24	193	196	200	9.4	8.4	3.6	5.8	6.2	7.4
25	193	196	201	9.4	8.4	3.6	5.8	6.2	7.4
26	194	197	201	9.2	8.4	3.5	5.8	6.0	7.4
27	194	197	202	9.2	8.4	3.5	5.8	6.0	7.4
28	195	197	202	9.0	8.4	3.5	5.8	6.0	7.4
29	195	198	203	9.0	8.4	3.5	5.8	5.9	7.4
30	196	198	203	8.8	8.4	3.4	5.8	5.9	7.4
31	196	199	203	8.8	8.4	3.4	5.8	5.7	7.4
32	196	199	204	8.8	8.4	3.4	5.8	5.7	7.4
33	197	199	204	8.6	8.4	3.3	5.8	5.7	7.4
34	197	200	205	8.6	8.4	3.3	5.8	5.5	7.4
35	198	200	205	8.4	8.4	3.2	5.8	5.5	7.4
36	198	201	205	8.4	8.4	3.2	5.8	5.4	7.4
37	198	201	206	8.4	8.4	3.2	5.8	5.4	7.4
38	199	201	206	8.2	8.4	3.1	5.8	5.4	7.4
39	199	202	206	8.2	8.4	3.1	5.8	5.2	7.4
40	199	202	207	8.2	8.4	3.1	5.8	5.2	7.4
41	200	203	207	8.0	8.4	3.1	5.8	5.1	7.4
42	200	203	208	8.0	8.4	3.1	5.8	5.1	7.4
43	200	203	208	8.0	8.4	3.1	5.8	5.1	7.4

## Spanish MAP Growth Reading Achievement and Growth—Grade 6

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	201	204	208	7.8	8.4	3.0	5.8	4.9	7.4
45	201	204	209	7.8	8.4	3.0	5.8	4.9	7.4
46	202	204	209	7.6	8.4	2.9	5.8	4.9	7.4
47	202	205	209	7.6	8.4	2.9	5.8	4.7	7.4
48	202	205	210	7.6	8.4	2.9	5.8	4.7	7.4
49	203	205	210	7.4	8.4	2.8	5.8	4.7	7.4
50	203	206	210	7.4	8.4	2.8	5.8	4.6	7.4
51	203	206	211	7.4	8.4	2.8	5.8	4.6	7.4
52	204	207	211	7.2	8.4	2.8	5.8	4.4	7.4
53	204	207	211	7.2	8.4	2.8	5.8	4.4	7.4
54	204	207	212	7.2	8.4	2.8	5.8	4.4	7.4
55	205	208	212	7.0	8.4	2.7	5.8	4.3	7.4
56	205	208	213	7.0	8.4	2.7	5.8	4.3	7.4
57	206	208	213	6.8	8.4	2.6	5.8	4.3	7.4
58	206	209	213	6.8	8.4	2.6	5.8	4.1	7.4
59	206	209	214	6.8	8.4	2.6	5.8	4.1	7.4
60	207	209	214	6.6	8.4	2.5	5.8	4.1	7.4
61	207	210	214	6.6	8.4	2.5	5.8	4.0	7.4
62	207	210	215	6.6	8.4	2.5	5.8	4.0	7.4
63	208	211	215	6.4	8.4	2.4	5.8	3.8	7.4
64	208	211	215	6.4	8.4	2.4	5.8	3.8	7.4
65	209	211	216	6.3	8.4	2.4	5.8	3.8	7.4
66	209	212	216	6.3	8.4	2.4	5.8	3.6	7.4
67	209	212	217	6.3	8.4	2.4	5.8	3.6	7.4
68	210	213	217	6.1	8.4	2.3	5.8	3.5	7.4
69	210	213	217	6.1	8.4	2.3	5.8	3.5	7.4
70	211	213	218	5.9	8.4	2.2	5.8	3.5	7.4
71	211	214	218	5.9	8.4	2.2	5.8	3.3	7.4
72	211	214	219	5.9	8.4	2.2	5.8	3.3	7.4
73	212	215	219	5.7	8.4	2.1	5.8	3.2	7.4
74	212	215	220	5.7	8.4	2.1	5.8	3.2	7.4
75	213	216	220	5.5	8.4	2.1	5.8	3.0	7.4
76	213	216	220	5.5	8.4	2.1	5.8	3.0	7.4
77	214	217	221	5.3	8.4	2.0	5.8	2.8	7.4
78	214	217	221	5.3	8.4	2.0	5.8	2.8	7.4
79	215	218	222	5.1	8.4	1.9	5.8	2.7	7.4
80	215	218	222	5.1	8.4	1.9	5.8	2.7	7.4
81	216	219	223	4.9	8.4	1.8	5.8	2.5	7.4
82	216	219	223	4.9	8.4	1.8	5.8	2.5	7.4
83	217	220	224	4.7	8.4	1.7	5.8	2.4	7.4
84	217	220	225	4.7	8.4	1.7	5.8	2.4	7.4
85	218	221	225	4.5	8.4	1.7	5.8	2.2	7.4
86	219	222	226	4.3	8.4	1.6	5.8	2.1	7.4

## Spanish MAP Growth Reading Achievement and Growth—Grade 6

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	219	222	227	4.3	8.4	1.6	5.8	2.1	7.4
88	220	223	227	4.1	8.4	1.5	5.8	1.9	7.4
89	221	224	228	3.9	8.4	1.4	5.8	1.7	7.4
90	222	225	229	3.7	8.4	1.4	5.8	1.6	7.4
91	222	225	230	3.7	8.4	1.4	5.8	1.6	7.4
92	223	226	231	3.5	8.4	1.3	5.8	1.4	7.4
93	224	227	232	3.3	8.4	1.2	5.8	1.3	7.4
94	225	228	233	3.1	8.4	1.1	5.8	1.1	7.4
95	227	230	234	2.7	8.4	1.0	5.8	1.0	7.4
96	228	231	235	2.5	8.4	1.0	5.9	1.0	7.4
97	230	233	237	2.1	8.4	1.0	5.9	1.0	7.4
98	232	235	239	2.0	8.4	1.0	5.9	1.0	7.4
99	235	238	242	2.0	8.5	1.0	5.9	1.0	7.5

## Spanish MAP Growth Reading Achievement and Growth—Grade 7

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	175	177	184	34.1	8.7	15.0	6.4	26.4	7.9
2	176	178	185	15.3	8.7	5.8	6.4	11.6	7.9
3	179	181	188	14.6	8.7	5.4	6.4	11.0	7.9
4	181	183	190	14.1	8.7	5.2	6.4	10.6	7.9
5	183	185	191	13.6	8.7	4.9	6.4	10.3	7.9
6	184	187	193	13.4	8.7	4.8	6.4	9.9	7.9
7	185	188	194	13.1	8.7	4.7	6.4	9.7	7.9
8	187	189	195	12.6	8.7	4.4	6.4	9.5	7.9
9	187	190	196	12.6	8.7	4.4	6.4	9.3	7.9
10	188	191	197	12.4	8.7	4.3	6.4	9.1	7.9
11	189	191	197	12.1	8.7	4.2	6.4	9.1	7.9
12	190	192	198	11.9	8.7	4.1	6.4	8.9	7.9
13	191	193	199	11.6	8.7	3.9	6.4	8.7	7.9
14	191	193	199	11.6	8.7	3.9	6.4	8.7	7.9
15	192	194	200	11.4	8.7	3.8	6.4	8.5	7.9
16	192	195	201	11.4	8.7	3.8	6.4	8.4	7.9
17	193	195	201	11.1	8.7	3.7	6.4	8.4	7.9
18	194	196	202	10.9	8.7	3.6	6.4	8.2	7.9
19	194	196	202	10.9	8.7	3.6	6.4	8.2	7.9
20	195	197	203	10.7	8.7	3.5	6.4	8.0	7.9
21	195	197	203	10.7	8.7	3.5	6.4	8.0	7.9
22	196	198	204	10.4	8.7	3.3	6.4	7.8	7.9
23	196	198	204	10.4	8.7	3.3	6.4	7.8	7.9
24	197	199	205	10.2	8.7	3.2	6.4	7.6	7.9
25	197	199	205	10.2	8.7	3.2	6.4	7.6	7.9
26	198	200	206	9.9	8.7	3.1	6.4	7.4	7.9
27	198	200	206	9.9	8.7	3.1	6.4	7.4	7.9
28	198	201	206	9.9	8.7	3.1	6.4	7.2	7.9
29	199	201	207	9.7	8.7	3.0	6.4	7.2	7.9
30	199	201	207	9.7	8.7	3.0	6.4	7.2	7.9
31	200	202	208	9.4	8.7	2.8	6.4	7.0	7.9
32	200	202	208	9.4	8.7	2.8	6.4	7.0	7.9
33	201	203	208	9.2	8.7	2.7	6.4	6.8	7.9
34	201	203	209	9.2	8.7	2.7	6.4	6.8	7.9
35	201	203	209	9.2	8.7	2.7	6.4	6.8	7.9
36	202	204	210	8.9	8.7	2.6	6.4	6.7	7.9
37	202	204	210	8.9	8.7	2.6	6.4	6.7	7.9
38	203	205	210	8.7	8.7	2.5	6.4	6.5	7.9
39	203	205	211	8.7	8.7	2.5	6.4	6.5	7.9
40	203	205	211	8.7	8.7	2.5	6.4	6.5	7.9
41	204	206	211	8.4	8.7	2.4	6.4	6.3	7.9
42	204	206	212	8.4	8.7	2.4	6.4	6.3	7.9
43	204	206	212	8.4	8.7	2.4	6.4	6.3	7.9



## Spanish MAP Growth Reading Achievement and Growth—Grade 7

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	205	207	212	8.2	8.7	2.2	6.4	6.1	7.9
45	205	207	213	8.2	8.7	2.2	6.4	6.1	7.9
46	206	208	213	7.9	8.7	2.1	6.4	5.9	7.9
47	206	208	214	7.9	8.7	2.1	6.4	5.9	7.9
48	206	208	214	7.9	8.7	2.1	6.4	5.9	7.9
49	207	209	214	7.7	8.7	2.0	6.4	5.7	7.9
50	207	209	215	7.7	8.7	2.0	6.4	5.7	7.9
51	207	209	215	7.7	8.7	2.0	6.4	5.7	7.9
52	208	210	215	7.4	8.7	1.9	6.4	5.5	7.9
53	208	210	216	7.4	8.7	1.9	6.4	5.5	7.9
54	209	210	216	7.2	8.7	1.8	6.4	5.5	7.9
55	209	211	216	7.2	8.7	1.8	6.4	5.3	7.9
56	209	211	217	7.2	8.7	1.8	6.4	5.3	7.9
57	210	212	217	6.9	8.7	1.6	6.4	5.1	7.9
58	210	212	217	6.9	8.7	1.6	6.4	5.1	7.9
59	210	212	218	6.9	8.7	1.6	6.4	5.1	7.9
60	211	213	218	6.7	8.7	1.5	6.4	4.9	7.9
61	211	213	219	6.7	8.7	1.5	6.4	4.9	7.9
62	212	213	219	6.5	8.7	1.4	6.4	4.9	7.9
63	212	214	219	6.5	8.7	1.4	6.4	4.8	7.9
64	212	214	220	6.5	8.7	1.4	6.4	4.8	7.9
65	213	215	220	6.2	8.7	1.3	6.4	4.6	7.9
66	213	215	220	6.2	8.7	1.3	6.4	4.6	7.9
67	214	215	221	6.0	8.7	1.1	6.4	4.6	7.9
68	214	216	221	6.0	8.7	1.1	6.4	4.4	7.9
69	214	216	222	6.0	8.7	1.1	6.4	4.4	7.9
70	215	217	222	5.7	8.7	1.0	6.4	4.2	7.9
71	215	217	222	5.7	8.7	1.0	6.4	4.2	7.9
72	216	217	223	5.5	8.7	1.0	6.4	4.2	7.9
73	216	218	223	5.5	8.7	1.0	6.4	4.0	7.9
74	217	218	224	5.2	8.7	1.0	6.5	4.0	7.9
75	217	219	224	5.2	8.7	1.0	6.5	3.8	7.9
76	218	219	225	5.0	8.7	1.0	6.5	3.8	7.9
77	218	220	225	5.0	8.7	1.0	6.5	3.6	7.9
78	219	220	226	4.7	8.7	1.0	6.5	3.6	7.9
79	219	221	226	4.7	8.7	1.0	6.5	3.4	7.9
80	220	221	227	4.5	8.7	1.0	6.5	3.4	7.9
81	220	222	227	4.5	8.7	1.0	6.5	3.2	7.9
82	221	222	228	4.2	8.7	1.0	6.5	3.2	7.9
83	221	223	228	4.2	8.7	1.0	6.5	3.1	7.9
84	222	224	229	4.0	8.7	1.0	6.5	2.9	7.9
85	223	224	229	3.7	8.7	1.0	6.5	2.9	7.9
86	223	225	230	3.7	8.7	1.0	6.5	2.7	7.9

## Spanish MAP Growth Reading Achievement and Growth—Grade 7

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	224	226	231	3.5	8.7	1.0	6.5	2.5	7.9
88	225	226	231	3.2	8.7	1.0	6.5	2.5	7.9
89	225	227	232	3.2	8.7	1.0	6.5	2.3	7.9
90	226	228	233	3.0	8.7	1.0	6.5	2.1	7.9
91	227	229	234	2.8	8.7	1.0	6.5	1.9	7.9
92	228	230	235	2.5	8.7	1.0	6.5	1.7	7.9
93	229	231	236	2.3	8.7	1.0	6.5	1.5	7.9
94	230	232	237	2.0	8.7	1.0	6.5	1.3	7.9
95	232	233	238	2.0	8.7	1.0	6.5	1.2	7.9
96	233	234	239	2.0	8.8	1.0	6.5	1.0	7.9
97	235	236	241	2.0	8.8	1.0	6.6	1.0	7.9
98	237	238	243	2.0	8.8	1.0	6.6	1.0	7.9
99	240	241	246	2.0	8.9	1.0	6.6	1.0	7.9

## Spanish MAP Growth Reading Achievement and Growth—Grade 8

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
1	176	179	187	35.3	6.8	14.1	5.8	24.3	5
2	177	180	188	14.4	6.8	5.7	5.8	9.4	5
3	180	183	190	13.6	6.8	5.3	5.8	8.9	5
4	183	186	192	12.8	6.8	5.0	5.8	8.3	5
5	185	187	194	12.3	6.8	4.8	5.8	8.1	5
6	186	189	195	12.0	6.8	4.7	5.8	7.8	5
7	187	190	196	11.7	6.8	4.6	5.8	7.6	5
8	189	191	197	11.2	6.8	4.3	5.8	7.4	5
9	190	192	198	10.9	6.8	4.2	5.8	7.2	5
10	190	193	199	10.9	6.8	4.2	5.8	7.0	5
11	191	194	200	10.6	6.8	4.1	5.8	6.8	5
12	192	195	200	10.4	6.8	4.0	5.8	6.6	5
13	193	195	201	10.1	6.8	3.9	5.8	6.6	5
14	194	196	201	9.8	6.8	3.8	5.8	6.5	5
15	194	197	202	9.8	6.8	3.8	5.8	6.3	5
16	195	197	203	9.6	6.8	3.7	5.8	6.3	5
17	195	198	203	9.6	6.8	3.7	5.8	6.1	5
18	196	199	204	9.3	6.8	3.6	5.8	5.9	5
19	197	199	204	9.0	6.8	3.5	5.8	5.9	5
20	197	200	205	9.0	6.8	3.5	5.8	5.7	5
21	198	200	205	8.8	6.8	3.3	5.8	5.7	5
22	198	201	205	8.8	6.8	3.3	5.8	5.5	5
23	199	201	206	8.5	6.8	3.2	5.8	5.5	5
24	199	202	206	8.5	6.8	3.2	5.8	5.3	5
25	200	202	207	8.2	6.8	3.1	5.8	5.3	5
26	200	203	207	8.2	6.8	3.1	5.8	5.2	5
27	201	203	208	7.9	6.8	3.0	5.8	5.2	5
28	201	204	208	7.9	6.8	3.0	5.8	5.0	5
29	202	204	208	7.7	6.8	2.9	5.8	5.0	5
30	202	204	209	7.7	6.8	2.9	5.8	5.0	5
31	203	205	209	7.4	6.8	2.8	5.8	4.8	5
32	203	205	209	7.4	6.8	2.8	5.8	4.8	5
33	203	206	210	7.4	6.8	2.8	5.8	4.6	5
34	204	206	210	7.1	6.8	2.7	5.8	4.6	5
35	204	206	211	7.1	6.8	2.7	5.8	4.6	5
36	205	207	211	6.9	6.8	2.6	5.8	4.4	5
37	205	207	211	6.9	6.8	2.6	5.8	4.4	5
38	206	208	212	6.6	6.8	2.5	5.8	4.2	5
39	206	208	212	6.6	6.8	2.5	5.8	4.2	5
40	206	208	212	6.6	6.8	2.5	5.8	4.2	5
41	207	209	213	6.3	6.8	2.4	5.8	4.0	5
42	207	209	213	6.3	6.8	2.4	5.8	4.0	5
43	208	210	213	6.0	6.8	2.2	5.8	3.9	5

# Spanish MAP Growth Reading Achievement and Growth—Grade 8

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
44	208	210	214	6.0	6.8	2.2	5.8	3.9	5
45	208	210	214	6.0	6.8	2.2	5.8	3.9	5
46	209	211	214	5.8	6.8	2.1	5.8	3.7	5
47	209	211	215	5.8	6.8	2.1	5.8	3.7	5
48	210	212	215	5.5	6.8	2.0	5.8	3.5	5
49	210	212	215	5.5	6.8	2.0	5.8	3.5	5
50	210	212	216	5.5	6.8	2.0	5.8	3.5	5
51	211	213	216	5.2	6.8	1.9	5.8	3.3	5
52	211	213	216	5.2	6.8	1.9	5.8	3.3	5
53	212	213	217	5.0	6.8	1.8	5.8	3.3	5
54	212	214	217	5.0	6.8	1.8	5.8	3.1	5
55	212	214	217	5.0	6.8	1.8	5.8	3.1	5
56	213	215	218	4.7	6.8	1.7	5.8	2.9	5
57	213	215	218	4.7	6.8	1.7	5.8	2.9	5
58	214	215	218	4.4	6.8	1.6	5.8	2.9	5
59	214	216	219	4.4	6.8	1.6	5.8	2.7	5
60	214	216	219	4.4	6.8	1.6	5.8	2.7	5
61	215	217	219	4.1	6.8	1.5	5.8	2.6	5
62	215	217	220	4.1	6.8	1.5	5.8	2.6	5
63	216	217	220	3.9	6.8	1.4	5.8	2.6	5
64	216	218	220	3.9	6.8	1.4	5.8	2.4	5
65	216	218	221	3.9	6.8	1.4	5.8	2.4	5
66	217	219	221	3.6	6.8	1.3	5.8	2.2	5
67	217	219	222	3.6	6.8	1.3	5.8	2.2	5
68	218	219	222	3.3	6.8	1.1	5.8	2.2	5
69	218	220	222	3.3	6.8	1.1	5.8	2.0	5
70	219	220	223	3.1	6.8	1.0	5.8	2.0	5
71	219	221	223	3.1	6.8	1.0	5.8	1.8	5
72	220	221	223	2.8	6.8	1.0	5.8	1.8	5
73	220	222	224	2.8	6.8	1.0	5.8	1.6	5
74	221	222	224	2.5	6.8	1.0	5.8	1.6	5
75	221	223	225	2.5	6.8	1.0	5.8	1.4	5
76	222	223	225	2.3	6.8	1.0	5.8	1.4	5
77	222	224	226	2.3	6.8	1.0	5.8	1.3	5
78	223	224	226	2.0	6.8	1.0	5.8	1.3	5
79	223	225	226	2.0	6.8	1.0	5.8	1.1	5
80	224	225	227	2.0	6.8	1.0	5.8	1.1	5
81	224	226	227	2.0	6.8	1.0	5.8	1.0	5
82	225	226	228	2.0	6.8	1.0	5.8	1.0	5
83	225	227	228	2.0	6.8	1.0	5.8	1.0	5
84	226	228	229	2.0	6.8	1.0	5.8	1.0	5
85	227	228	230	2.0	6.8	1.0	5.8	1.0	5
86	228	229	230	2.0	6.8	1.0	5.8	1.0	5

## Spanish MAP Growth Reading Achievement and Growth—Grade 8

Percentile	TERM			FALL-SPRING COND. GROWTH		FALL-WINTER COND. GROWTH		WINTER-SPRING COND. GROWTH	
	Fall	Winter	Spring	Mean	SD	Mean	SD	Mean	SD
87	228	230	231	2.0	6.8	1.0	5.8	1.0	5
88	229	230	231	2.0	6.8	1.0	5.8	1.0	5
89	230	231	232	2.0	6.9	1.0	5.8	1.0	5
90	231	232	233	2.0	6.9	1.0	5.9	1.0	5
91	232	233	234	2.0	6.9	1.0	5.9	1.0	5.1
92	233	234	235	2.0	6.9	1.0	5.9	1.0	5.1
93	234	235	236	2.0	6.9	1.0	5.9	1.0	5.1
94	235	236	237	2.0	6.9	1.0	5.9	1.0	5.1
95	236	237	238	2.0	6.9	1.0	5.9	1.0	5.1
96	238	239	239	2.0	7	1.0	5.9	1.0	5.1
97	240	241	241	2.0	7	1.0	5.9	1.0	5.1
98	242	243	243	2.0	7	1.0	5.9	1.0	5.1
99	245	246	245	2.0	7	1.0	5.9	1.0	5.1



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