

**TECHNICAL REPORT**  
**PART IV – APPENDIX FOR LOUISIANA**

**English Language Proficiency Assessment for the  
21st Century –  
Listening, Reading, Speaking, and Writing**

**Grades K–12**

**2019–2020 Administration**

*Submitted to:*  
ELPA21

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## **Section 1: Summative Assessment - Student Participation**

**Table S1.1: Students Who Participated in Each Mode of Testing - Summative**

Grade	Total	Braille		Online		Paper	
		N	%	N	%	N	%
<b>K</b>	≥3,400	<10	0.00	≥3,400	100.00	<10	0.0
<b>1</b>	≥3,760	<10	0.03	≥3,760	99.97	<10	0.0
<b>2</b>	≥3,270	<10	0.03	≥3,270	99.97	<10	0.0
<b>3</b>	≥2,590	<10	0.04	≥2,590	99.96	<10	0.0
<b>4</b>	≥2,440	<10	0.00	≥2,440	100.00	<10	0.0
<b>5</b>	≥2,090	<10	0.00	≥2,090	100.00	<10	0.0
<b>6</b>	≥1,910	<10	0.00	≥1,910	100.00	<10	0.0
<b>7</b>	≥1,790	<10	0.00	≥1,790	100.00	<10	0.0
<b>8</b>	≥1,720	<10	0.00	≥1,720	100.00	<10	0.0
<b>9</b>	≥2,480	<10	0.00	≥2,480	100.00	<10	0.0
<b>10</b>	≥1,550	<10	0.06	≥1,550	99.94	<10	0.0
<b>11</b>	≥1,090	<10	0.09	≥1,090	99.91	<10	0.0
<b>12</b>	≥810	<10	0.00	≥810	100.00	<10	0.0
<b>Total</b>	≥28,980	<10	0.02	≥28,980	99.98	<10	0.0

**Table S1.2: Student Participation by Subgroups - Summative**

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>		≥3,400	100.0	≥3,760	100.0	≥5,870	100.0	≥4,540	100.0	≥5,440	100.0	≥5,950	100.0
<b>Grade</b>	<b>K</b>	≥3,400	100.0										
	<b>1</b>			≥3,760	100.0								
	<b>2</b>					≥3,270	55.8						
	<b>3</b>					≥2,590	44.2						
	<b>4</b>							≥2,440	53.8				
	<b>5</b>							≥2,090	46.2				
	<b>6</b>									≥1,910	35.2		
	<b>7</b>									≥1,790	33.1		
	<b>8</b>									≥1,720	31.7		
	<b>9</b>											≥2,480	41.7
	<b>10</b>											≥1,550	26.2
	<b>11</b>											≥1,090	18.4
<b>12</b>											≥810	13.6	
<b>Gender</b>	<b>Female</b>	≥1,670	49.2	≥1,750	46.7	≥2,740	46.7	≥2,010	44.4	≥2,390	44.1	≥2,590	43.6
	<b>Male</b>	≥1,730	50.8	≥2,000	53.3	≥3,130	53.3	≥2,520	55.6	≥3,040	55.9	≥3,350	56.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10	0.2	≥10	0.3	≥10	0.3	<10	0.2	≥10	0.2	<10	0.1
	<b>Asian</b>	≥290	8.5	≥350	9.3	≥470	8.0	≥310	6.8	≥350	6.6	≥460	7.7
	<b>Black or African American</b>	≥60	1.8	≥80	2.2	≥100	1.8	≥80	1.8	≥100	1.9	≥140	2.5
	<b>Hispanic or Latino</b>	≥2,810	82.6	≥3,080	81.9	≥4,950	84.3	≥3,890	85.7	≥4,680	86.2	≥4,970	83.5

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	<b>Pacific Islander</b>	≥10	0.4	≥20	0.6	≥10	0.3	≥10	0.3	≥10	0.3	≥10	0.3
	<b>Two or More Races</b>	≥20	0.8	≥20	0.6	≥20	0.3	≥20	0.5	≥20	0.4	≥20	0.4
	<b>White</b>	≥190	5.7	≥190	5.1	≥280	4.9	≥210	4.7	≥230	4.4	≥330	5.6
<b>Other</b>	<b>Homeless</b>	≥80	2.4	≥70	2.0	≥130	2.3	≥110	2.5	≥120	2.4	≥120	2.1
	<b>Migrant</b>	≥20	0.8	≥30	0.9	≥40	0.7	≥40	0.9	≥60	1.1	≥70	1.2
	<b>Title I</b>	≥3,200	94.2	≥3,550	94.4	≥5,620	95.8	≥4,320	95.2	≥5,100	93.8	≥5,650	95.0
	<b>Section 504 Plan</b>	<10	0.1	≥10	0.4	≥60	1.1	≥140	3.1	≥190	3.5	≥80	1.5
<b>Primary Disability</b>	<b>Autism</b>	<10	0.2	≥20	0.6	≥10	0.3	≥ 10	0.4	≥10	0.2	≥10	0.2
	<b>Developmental Delay</b>	≥50	1.7	≥70	2.0	≥ 100	1.9	<50	0.0	<<50	0.0		
	<b>Emotional Disturbance</b>							<<50	0.0	<50	0.0		
	<b>Gifted</b>	<50	0.0	<50	0.1	<50	0.0	<50	0.0			<50	0.0
	<b>Hearing Impairment-Deafness</b>	<50	0.0			<50	0.0	<50	0.1	<50	0.1	<50	0.1
	<b>Hearing Impairment-Hard of Hearing</b>			<50	0.1	<50	0.2	<50	0.1	<50	0.1	<50	0.1
	<b>Intellectual Disability-Mild</b>			<50	0.0	≥ 10	0.2	<50	0.4	<50	0.2	<50	0.2
	<b>Intellectual Disability-Moderate</b>			<50	0.0	<50	0.1	<50	0.1	<50	0.1	<50	0.3
	<b>Intellectual Disability-Severe</b>					<50	0.0			<50	0.0	<50	0.0
	<b>Missing</b>	≥3,280	96.5	≥3,570	94.9	≥5,510	93.8	≥4,220	92.9	≥5,130	94.4	≥5,720	96.2

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	<b>Multiple Disabilities</b>			<50	0.0			<50	0.0				
	<b>Orthopedic Impairment</b>	<50	0.0	<50	0.1	<50	0.1	<50	0.1	<50	0.1	<50	0.0
	<b>Other Health Impairments</b>	<50	0.1	<50	0.1	<50	0.3	<50	0.8	<50	0.5	<50	0.2
	<b>Specific Learning Disability</b>			<50	0.1	≥50	1.1	≥130	3.0	≥150	3.1	≥50	1.5
	<b>Speech or Language Impairments</b>	<50	1.4	≥70	1.9	≥107	1.8	≥60	1.5	<50	0.5	<50	0.2
	<b>Talented</b>			<50	0.1	<50	0.1	<50	0.4	<50	0.6	≥50	0.9
	<b>Traumatic Brain Injury</b>			<50	0.0			<50	0.0				
	<b>Visual Impairment-Blindness</b>			<50	0.0	<50	0.1	<50	0.0			<50	0.0
	<b>Visual Impairment-Partially Seeing</b>					<50	0.0	<50	0.0			<50	0.0

## **Section 2: Summative Assessment - Scale Score Summary**

- \* Domain tests with Exemption or Not Attempted are excluded.
- \* The statistics are suppressed when the N count is fewer than 10.



**Table S2.1: Summative Scale Score Summary by Subgroup - Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,400	237	532.6	775	78.0	≥3,400	247	537.7	770	74.4
<b>Gender</b>	<b>Female</b>	≥1,670	237	541.0	775	79.9	≥1,670	247	545.8	770	75.7
	<b>Male</b>	≥1,720	332	524.5	741	75.4	≥1,720	324	529.8	740	72.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥290	397	569.2	775	79.0	≥290	408	572.7	770	76.5
	<b>Black or African American</b>	≥60	402	560.7	693	69.2	≥60	403	559.5	708	69.7
	<b>Hispanic or Latino</b>	≥2,810	237	525.5	763	75.9	≥2,800	247	531.2	753	72.4
	<b>Pacific Islander</b>	≥10	444	550.8	618	58.7	≥10	437	558.1	635	61.0
	<b>Two or More Races</b>	≥20	300	577.4	732	107.2	≥20	293	578.1	729	102.8
	<b>White</b>	≥190	374	564.0	743	80.1	≥190	371	565.8	733	75.1
<b>Other</b>	<b>Homeless</b>	≥80	372	506.2	685	64.9	≥80	386	511.0	685	63.5
	<b>Migrant</b>	≥20	392	519.3	694	84.9	≥20	393	522.7	676	83.3
	<b>Title I</b>	≥3,200	237	534.0	763	77.1	≥3,200	247	539.1	758	73.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	≥50	364	508.0	648	63.8	≥50	324	511.6	634	65.7
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Missing</b>	≥3,280	237	533.1	775	78.3	≥3,280	247	538.1	770	74.6

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Speech or Language Impairments	<50					<50				
	* Scale scores cannot be compared across grade bands. * Domain tests with Exemption or Not Attempted are excluded.										

**Table S2.1: Summative Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,390	291	536.7	756	95.0	≥3,390	309	520.1	723	72.1
<b>Gender</b>	<b>Female</b>	≥1,670	291	546.3	756	95.2	≥1,670	309	524.8	723	72.1
	<b>Male</b>	≥1,720	324	527.3	743	94.0	≥1,720	345	515.6	708	71.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					≥<100				
	<b>Asian</b>	≥290	343	572.8	756	87.3	≥290	393	566.3	723	76.1
	<b>Black or African American</b>	≥60	339	576.7	703	87.2	≥60	403	540.1	693	75.4
	<b>Hispanic or Latino</b>	≥2,800	291	529.2	752	94.9	≥2,800	309	512.3	717	68.5
	<b>Pacific Islander</b>	≥10	467	569.6	638	45.5	≥10	465	562.4	667	65.6
	<b>Two or More Races</b>	≥20	310	581.2	724	98.0	≥20	368	556.2	695	84.3
	<b>White</b>	≥190	334	569.2	745	88.4	≥190	367	549.1	709	77.6
<b>Other</b>	<b>Homeless</b>	≥80	333	510.8	686	92.5	≥80	378	494.2	686	57.9
	<b>Migrant</b>	≥20	338	501.7	706	104.4	≥20	415	514.8	674	66.9
	<b>Title I</b>	≥3,190	291	538.8	752	93.8	≥3,200	309	520.7	717	71.7
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	≥50	338	498.9	645	83.7	≥50	380	506.4	671	75.9
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Missing</b>	≥3,280	291	537.3	756	95.2	≥3,270	309	520.2	723	72.0

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Speech or Language Impairments	<50					<50				
	* Scale scores cannot be compared across grade bands. * Domain tests with Exemption or Not Attempted are excluded.										

**Table S2.1: Summative Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,400	3377	5395.1	6865	547.0	≥3,400	3185	5343.9	7178	601.4
<b>Gender</b>	<b>Female</b>	≥1,670	3377	5454.1	6865	557.5	≥1,670	3185	5406.1	7178	607.4
	<b>Male</b>	≥1,730	4005	5337.9	6865	530.6	≥1,730	3739	5283.6	6897	589.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥290	4484	5629.7	6865	543.0	≥290	4191	5664.4	7178	594.8
	<b>Black or African American</b>	≥60	4439	5567.1	6732	501.9	≥60	4285	5571.4	6731	544.7
	<b>Hispanic or Latino</b>	≥2,810	3377	5349.5	6865	536.1	≥2,810	3185	5284.2	7098	585.7
	<b>Pacific Islander</b>	≥10	4647	5511.3	6047	431.5	≥10	4895	5586.8	6247	403.7
	<b>Two or More Races</b>	≥20	3718	5706.5	6865	763.9	≥20	3566	5675.1	6665	751.3
	<b>White</b>	≥190	4291	5597.9	6865	544.9	≥190	4123	5593.2	6987	597.6
<b>Other</b>	<b>Homeless</b>	≥80	4274	5206.2	6610	460.1	≥80	4137	5130.5	6457	522.7
	<b>Migrant</b>	≥20	4403	5318.8	6865	652.1	≥20	4196	5197.4	6470	632.0
	<b>Title I</b>	≥3,200	3377	5405.1	6865	540.0	≥3,200	3185	5355.2	7098	593.3
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	≥ 50	4005	5213.7	6398	459.7	≥ 50	3974	5135.6	6287	541.0
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Missing</b>	≥3,280	3377	5398.6	6865	549.1	≥3,280	3185	5347.3	7178	602.7

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Speech or Language Impairments	<50					<50				
	* Scale scores cannot be compared across grade bands.										

**Table S2.2: Summative Scale Score Summary by Subgroup - Grade 1**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,760	239	540.5	712	79.1	≥3,760	241	533.7	744	80.7
<b>Gender</b>	<b>Female</b>	≥1,750	322	543.8	712	79.0	≥1,750	277	537.1	744	81.1
	<b>Male</b>	≥2,000	239	537.5	712	79.1	≥2,000	241	530.8	744	80.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	430	562.3	633	53.4	≥10	361	545.2	681	83.4
	<b>Asian</b>	≥350	306	575.5	701	77.3	≥340	260	585.1	732	80.7
	<b>Black or African American</b>	≥80	343	556.8	700	76.4	≥80	372	555.1	727	81.6
	<b>Hispanic or Latino</b>	≥3,080	239	533.7	712	78.2	≥3,080	241	524.5	744	77.5
	<b>Pacific Islander</b>	≥20	367	564.2	694	84.7	≥20	386	545.2	719	92.9
	<b>Two or More Races</b>	≥20	442	576.8	690	67.6	≥20	429	585.9	713	82.0
	<b>White</b>	≥190	389	570.8	694	73.0	≥190	400	571.8	726	80.0
<b>Other</b>	<b>Homeless</b>	≥70	322	495.8	678	77.9	≥70	307	491.9	689	70.2
	<b>Migrant</b>	≥30	366	518.2	667	79.8	≥30	376	502.2	674	76.3
	<b>Title I</b>	≥3,550	248	542.7	712	77.4	≥3,540	262	535.3	744	79.9
	<b>Section 504 Plan</b>	≥10	393	551.9	665	75.8	≥10	376	544.0	714	97.7
<b>Primary Disability</b>	<b>Autism</b>	<50	352	463.2	701	85.9	<50	277	499.1	728	103.8
	<b>Developmental Delay</b>	≥50	341	506.5	646	67.0	≥50	375	515.5	701	72.3
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,570	239	541.7	712	79.2	≥3,560	241	534.6	744	80.6
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	≥50	437	540.5	665	50.1	≥50	377	524.6	673	60.9
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
		* Scale scores cannot be compared across grade bands. * Domain tests with Exemption or Not Attempted are excluded.									



**Table S2.2: Summative Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,750	265	545.6	736	90.2	≥3,760	245	521.3	733	90.5
<b>Gender</b>	<b>Female</b>	≥1,750	280	551.4	736	91.5	≥1,750	283	525.3	733	90.6
	<b>Male</b>	≥2,000	265	540.6	736	88.7	≥2,000	245	517.8	733	90.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	422	573.3	634	70.4	≥10	336	546.6	650	85.0
	<b>Asian</b>	≥350	273	579.6	729	80.9	≥350	265	578.5	719	81.0
	<b>Black or African American</b>	≥80	327	569.4	715	84.8	≥80	351	542.5	713	86.5
	<b>Hispanic or Latino</b>	≥3,070	265	538.3	736	90.8	≥3,080	245	510.8	733	88.5
	<b>Pacific Islander</b>	≥20	388	544.4	662	91.8	≥20	345	530.7	704	107.5
	<b>Two or More Races</b>	≥20	466	591.0	691	56.0	≥20	402	578.0	697	80.1
	<b>White</b>	≥190	338	584.2	711	74.3	≥190	358	566.1	712	83.2
<b>Other</b>	<b>Homeless</b>	≥70	293	500.8	689	94.0	≥70	337	469.9	677	78.4
	<b>Migrant</b>	≥30	302	502.6	682	102.9	≥30	337	482.2	657	82.8
	<b>Title I</b>	≥3,540	280	548.7	736	87.5	≥3,550	267	523.1	733	89.4
	<b>Section 504 Plan</b>	≥10	302	578.0	678	94.7	≥10	355	524.4	698	99.5
<b>Primary Disability</b>	<b>Autism</b>	<50	280	439.0	686	106.1	<50	283	483.4	714	109.0
	<b>Developmental Delay</b>	≥50	310	511.2	697	83.4	≥50	326	495.5	683	85.3
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,560	265	546.9	736	90.1	≥3,570	245	522.3	733	90.4
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	≥50	357	546.5	708	62.3	≥50	347	510.0	671	70.3
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
<p>* Scale scores cannot be compared across grade bands.                      * Domain tests with Exemption or Not Attempted are excluded.</p>											

**Table S2.2: Summative Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,760	3428	5418.4	6633	544.5	≥3,760	3021	5380.7	6998	661.3
<b>Gender</b>	<b>Female</b>	≥1,750	4011	5440.1	6633	543.3	≥1,750	3496	5416.3	6998	666.2
	<b>Male</b>	≥2,000	3428	5399.4	6633	545.0	≥2,000	3021	5349.5	6998	655.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	4439	5526.5	6172	467.3	≥10	4152	5571.1	6216	565.7
	<b>Asian</b>	≥350	3704	5721.5	6633	550.3	≥350	3243	5748.3	6849	613.9
	<b>Black or African American</b>	≥80	4156	5557.7	6633	545.5	≥80	3818	5552.6	6764	626.9
	<b>Hispanic or Latino</b>	≥3,080	3428	5362.4	6633	528.5	≥3,080	3021	5310.6	6998	650.5
	<b>Pacific Islander</b>	≥20	4331	5531.5	6633	613.2	≥20	4157	5455.8	6658	752.4
	<b>Two or More Races</b>	≥20	4835	5731.4	6633	523.7	≥20	4778	5771.4	6576	541.6
	<b>White</b>	≥190	4462	5648.8	6633	524.5	≥190	4047	5696.2	6757	596.6
<b>Other</b>	<b>Homeless</b>	≥70	4033	5119.0	6633	502.9	≥70	3684	4999.5	6507	617.3
	<b>Migrant</b>	≥30	4362	5250.3	6527	549.6	≥30	3895	5098.6	6457	666.5
	<b>Title I</b>	≥3,550	3428	5431.3	6633	535.1	≥3,550	3212	5398.7	6998	647.5
	<b>Section 504 Plan</b>	≥10	4362	5505.6	6459	607.5	≥10	3899	5499.3	6600	731.9
<b>Primary Disability</b>	<b>Autism</b>	<50	4003	5027.4	6633	624.1	<50	3506	4845.0	6762	772.0
	<b>Developmental Delay</b>	≥50	4187	5236.0	6244	464.7	70	3749	5141.9	6433	579.4
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,570	3428	5425.6	6633	544.9	≥3,570	3021	5390.4	6998	661.5
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	≥50	4585	5399.2	6530	381.2	≥50	4376	5342.0	6493	427.9
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.3: Summative Scale Score Summary by Subgroup - Grade 2**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,270	229	509.6	703	78.8	≥3,270	228	508.9	713	75.2
<b>Gender</b>	<b>Female</b>	≥1,550	229	510.5	677	80.3	≥1,560	228	514.2	696	75.4
	<b>Male</b>	≥1,710	240	508.7	703	77.5	≥1,710	249	504.1	713	74.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	436	536.7	641	63.5	≥10	425	526.5	674	69.9
	<b>Asian</b>	≥270	355	544.8	687	64.5	≥270	375	551.8	693	66.2
	<b>Black or African American</b>	≥50	333	519.4	661	79.9	≥50	324	519.7	683	78.1
	<b>Hispanic or Latino</b>	≥2,740	229	504.4	703	79.5	≥2,750	228	502.6	713	74.4
	<b>Pacific Islander</b>	≥10	375	523.3	620	82.1	≥10	411	533.9	660	80.8
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥150	278	529.4	661	71.6	≥150	272	534.4	666	72.4
<b>Other</b>	<b>Homeless</b>	≥70	303	465.1	623	80.6	≥70	281	470.5	643	70.0
	<b>Migrant</b>	≥20	278	525.2	625	87.5	≥20	272	508.4	635	88.0
	<b>Title I</b>	≥3,140	229	510.6	703	78.0	≥3,150	228	509.7	713	74.9
	<b>Section 504 Plan</b>	≥10	345	535.5	619	63.9	≥10	416	518.2	620	54.3
<b>Primary Disability</b>	<b>Autism</b>	<50	366	470.1	593	81.1	<50	375	469.3	566	67.0
	<b>Developmental Delay</b>	≥50	303	490.4	703	63.2	≥50	281	478.5	713	64.3
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥3,070	278	510.0	687	79.0	≥3,070	272	510.0	696	74.8
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	≥60	412	531.8	664	60.6	≥60	408	527.2	693	70.9
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				
	Visual Impairment-Partially Seeing	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.3: Summative Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,260	252	523.6	710	86.4	≥3,270	235	504.2	697	80.1
<b>Gender</b>	<b>Female</b>	≥1,550	252	528.6	710	87.5	≥1,550	235	510.7	694	79.0
	<b>Male</b>	≥1,700	277	519.0	707	85.2	≥1,710	256	498.3	697	80.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	431	559.4	647	54.2	≥10	418	522.6	645	65.0
	<b>Asian</b>	≥270	340	556.6	710	68.1	≥270	363	547.5	694	67.1
	<b>Black or African American</b>	≥50	288	540.3	675	83.3	≥50	326	511.1	652	81.1
	<b>Hispanic or Latino</b>	≥2,740	252	517.9	698	87.6	≥2,740	235	497.6	697	79.8
	<b>Pacific Islander</b>	≥10	382	532.1	622	75.4	≥10	374	524.8	644	86.9
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥150	269	552.7	684	80.0	≥150	270	535.1	657	76.3
<b>Other</b>	<b>Homeless</b>	≥70	277	468.9	650	97.1	≥70	310	458.5	638	78.4
	<b>Migrant</b>	≥20	269	527.5	627	92.3	≥20	270	512.0	649	95.2
	<b>Title I</b>	≥3,140	252	525.0	710	85.4	≥3,140	235	505.2	697	79.6
	<b>Section 504 Plan</b>	≥10	358	544.3	624	63.9	≥10	380	525.7	631	56.4
<b>Primary Disability</b>	<b>Autism</b>	<50	330	437.9	608	98.8	<50	347	456.1	575	71.2
	<b>Developmental Delay</b>	≥50	277	495.6	682	72.2	≥50	310	470.6	697	71.9
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥3,070	269	524.3	707	86.5	≥3,070	270	505.5	694	79.8
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	≥60	386	551.2	710	64.4	≥60	368	519.4	693	67.9
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				
	Visual Impairment-Partially Seeing	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.



**Table S2.3: Summative Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥3,270	3300	5205.8	6729	554.6	≥3,270	2968	5183.5	6709	626.0
<b>Gender</b>	<b>Female</b>	≥1,560	3300	5225.8	6594	561.7	≥1,560	2968	5220.6	6574	627.8
	<b>Male</b>	≥1,710	3300	5187.7	6729	547.5	≥1,710	3129	5149.7	6709	622.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	4662	5374.7	6427	501.8	≥10	4711	5389.4	6343	473.8
	<b>Asian</b>	≥270	4213	5494.8	6729	478.4	≥270	3954	5501.8	6623	506.9
	<b>Black or African American</b>	≥50	3953	5295.3	6577	579.7	≥50	3622	5275.4	6477	627.8
	<b>Hispanic or Latino</b>	≥2,750	3300	5164.2	6729	553.4	≥2,750	2968	5134.6	6709	628.0
	<b>Pacific Islander</b>	≥10	4367	5367.7	6204	616.6	≥10	4223	5322.2	6188	644.4
	<b>Two or More Races</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	≥70	3613	4912.7	6090	539.2	≥70	3414	4807.2	6201	641.8
	<b>Migrant</b>	≥20	3625	5246.0	6088	592.4	≥20	3247	5242.1	6136	713.9
	<b>Title I</b>	≥3,150	3300	5211.9	6729	551.0	≥3,150	2968	5192.1	6709	620.4
	<b>Section 504 Plan</b>	≥10	4285	5316.5	6036	416.5	≥10	4034	5346.8	5994	447.0
<b>Primary Disability</b>	<b>Autism</b>	<50	4213	4975.5	6009	623.6	<50	3879	4743.8	5711	546.9
	<b>Developmental Delay</b>	≥50	3613	5032.1	6729	465.1	≥50	3414	4957.5	6709	522.1
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥3,070	3625	5210.9	6622	553.0	≥3,070	3247	5191.5	6623	625.3
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	≥60	4556	5371.2	6729	508.0	≥60	4308	5356.8	6508	506.7
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				
	Visual Impairment-Partially Seeing	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.4: Summative Scale Score Summary by Subgroup - Grade 3**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,590	249	528.3	707	88.3	≥2,590	236	533.7	751	81.6
<b>Gender</b>	<b>Female</b>	≥1,180	307	533.1	707	87.4	≥1,180	261	542.8	751	79.2
	<b>Male</b>	≥1,400	249	524.2	696	88.9	≥1,410	236	526.2	704	82.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥190	338	563.0	706	76.3	≥190	380	572.7	711	71.3
	<b>Black or African American</b>	≥40	401	546.3	659	69.4	≥40	421	554.7	681	72.7
	<b>Hispanic or Latino</b>	≥2,190	249	523.2	707	89.1	≥2,200	236	528.4	751	81.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	504	578.3	638	42.1	≥10	501	584.2	631	39.8
	<b>White</b>	≥130	320	549.3	690	85.2	≥130	368	552.8	697	81.6
<b>Other</b>	<b>Homeless</b>	≥50	332	474.7	663	91.2	≥50	375	491.7	663	78.8
	<b>Migrant</b>	≥20	347	488.9	654	97.9	≥20	374	508.9	664	97.6
	<b>Title I</b>	≥2,460	286	530.7	707	87.0	≥2,470	261	535.7	751	80.7
	<b>Section 504 Plan</b>	≥40	376	545.7	646	59.8	≥40	388	533.5	643	62.9
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,430	249	527.7	707	89.5	≥2,430	236	534.0	751	82.3
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				
	Visual Impairment-Partially Seeing	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.4: Summative Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,580	256	541.5	739	94.3	≥2,590	243	529.2	751	85.2
<b>Gender</b>	<b>Female</b>	≥1,180	268	551.4	739	91.5	≥1,180	267	539.4	751	81.7
	<b>Male</b>	≥1,400	256	533.2	710	95.7	≥1,410	243	520.6	692	87.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥190	318	576.2	721	73.7	≥190	359	567.5	705	73.0
	<b>Black or African American</b>	≥40	384	578.6	677	65.8	≥40	376	546.2	668	73.1
	<b>Hispanic or Latino</b>	≥2,190	256	535.7	739	95.7	≥2,190	243	523.9	751	85.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	567	599.5	623	21.5	≥10	507	586.6	630	39.1
	<b>White</b>	≥130	302	566.9	712	90.6	≥130	351	547.8	684	83.5
<b>Other</b>	<b>Homeless</b>	≥50	301	491.3	669	103.4	≥50	366	486.0	647	81.2
	<b>Migrant</b>	≥20	324	507.0	701	117.9	≥20	349	504.3	676	106.0
	<b>Title I</b>	≥2,460	268	544.4	739	92.1	≥2,470	267	531.2	751	84.1
	<b>Section 504 Plan</b>	≥40	408	548.5	656	60.5	≥40	409	526.0	631	62.8
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥2,430	256	541.2	739	95.9	≥2,430	243	529.6	751	85.9
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.4: Summative Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,590	3397	5365.1	6729	615.1	≥2,590	3049	5361.6	6996	686.4
<b>Gender</b>	<b>Female</b>	≥1,180	3722	5410.1	6729	603.3	≥1,180	3321	5431.9	6996	666.4
	<b>Male</b>	≥1,410	3397	5327.5	6729	622.6	≥1,410	3049	5302.6	6661	697.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥190	4298	5638.1	6729	549.2	≥190	4074	5658.7	6810	572.7
	<b>Black or African American</b>	≥40	4512	5512.4	6545	521.4	≥40	4359	5554.0	6421	545.2
	<b>Hispanic or Latino</b>	≥2,200	3397	5326.9	6729	616.5	≥2,200	3049	5318.0	6996	691.9
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	5097	5706.9	6179	316.1	≥10	5324	5802.7	6149	243.6
	<b>White</b>	≥130	4008	5508.5	6571	605.5	≥130	3804	5532.6	6654	666.6
<b>Other</b>	<b>Homeless</b>	≥50	4072	5018.5	6598	629.2	≥50	3810	4975.9	6373	695.9
	<b>Migrant</b>	≥20	4170	5107.0	6212	673.0	≥20	3839	5107.0	6393	841.6
	<b>Title I</b>	≥2,470	3618	5381.2	6729	608.3	≥2,470	3317	5380.7	6996	675.0
	<b>Section 504 Plan</b>	≥40	4229	5453.4	6385	461.0	≥40	4312	5408.6	6116	455.6
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥2,430	3397	5362.7	6729	621.7	≥2,430	3049	5361.2	6996	695.6
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S2.5: Summative Scale Score Summary by Subgroup - Grade 4**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,440	308	509.5	714	86.6	≥2,440	289	505.4	721	75.7
<b>Gender</b>	<b>Female</b>	≥1,080	308	510.0	714	85.7	≥1,080	327	506.7	721	74.7
	<b>Male</b>	≥1,360	318	509.1	705	87.2	≥1,360	289	504.3	707	76.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥170	318	539.9	714	83.5	≥170	289	535.0	721	75.2
	<b>Black or African American</b>	≥30	369	539.0	643	71.0	≥30	380	521.0	652	66.2
	<b>Hispanic or Latino</b>	≥2,100	308	505.7	705	87.0	≥2,100	327	502.3	715	75.9
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥100	325	518.7	648	78.0	≥100	358	509.5	637	67.0
<b>Other</b>	<b>Homeless</b>	≥60	340	464.9	656	84.6	≥60	349	466.1	667	68.0
	<b>Migrant</b>	≥20	312	505.2	666	94.4	≥20	362	512.1	663	81.6
	<b>Title I</b>	≥2,320	308	512.3	705	85.1	≥2,320	289	507.4	715	75.3
	<b>Section 504 Plan</b>	≥60	352	524.6	635	60.1	≥60	396	511.4	633	55.7
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,250	308	509.5	714	87.6	≥2,250	289	506.1	721	76.4
	Multiple Disabilities	<50					<50				
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	≥80	371	505.4	627	52.2	≥80	372	484.1	603	49.3
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.5: Summative Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,440	276	520.7	717	95.8	≥2,440	282	494.7	716	86.8
<b>Gender</b>	<b>Female</b>	≥1,080	276	525.3	717	96.2	≥1,080	313	496.7	716	86.2
	<b>Male</b>	≥1,360	280	517.1	712	95.3	≥1,360	282	493.2	706	87.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥170	305	546.3	701	84.5	≥170	282	526.9	715	79.3
	<b>Black or African American</b>	≥30	310	552.4	697	82.7	≥30	341	513.7	627	70.9
	<b>Hispanic or Latino</b>	≥2,100	276	516.7	717	97.0	≥2,100	308	490.7	716	87.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥100	286	543.9	682	84.0	≥100	330	512.6	665	77.8
<b>Other</b>	<b>Homeless</b>	≥60	280	469.7	637	99.6	≥60	326	453.6	632	82.4
	<b>Migrant</b>	≥20	286	512.2	688	113.4	≥20	335	496.0	645	88.3
	<b>Title I</b>	≥2,320	276	524.0	717	94.2	≥2,320	282	497.3	716	85.6
	<b>Section 504 Plan</b>	≥60	310	541.3	667	74.4	≥60	347	501.9	625	61.6
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,250	276	520.7	717	96.9	≥2,250	282	495.5	716	87.7
	Multiple Disabilities	<50					<50				
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	≥80	365	537.8	660	61.3	≥80	333	481.9	602	55.4
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.5: Summative Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,440	3822	5210.2	6878	587.7	≥2,440	3517	5160.2	6733	673.4
<b>Gender</b>	<b>Female</b>	≥1,080	3967	5211.8	6776	575.7	≥1,080	3575	5177.2	6665	668.6
	<b>Male</b>	≥1,360	3822	5209.0	6878	597.3	≥1,360	3517	5146.8	6733	677.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥170	3822	5437.3	6878	603.7	≥170	3517	5398.2	6665	618.4
	<b>Black or African American</b>	≥30	4296	5381.2	6372	514.9	≥30	3934	5357.6	6245	561.8
	<b>Hispanic or Latino</b>	≥2,100	3967	5186.2	6787	587.5	≥2,100	3575	5129.7	6733	679.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥100	4093	5221.9	6305	512.7	≥100	3763	5271.2	6313	588.3
<b>Other</b>	<b>Homeless</b>	≥60	4117	4905.5	6634	552.1	≥60	3673	4800.5	6180	642.5
	<b>Migrant</b>	≥20	4046	5235.0	6401	650.9	≥20	3725	5152.9	6449	735.0
	<b>Title I</b>	≥2,320	3822	5227.2	6878	582.4	≥2,330	3517	5181.9	6733	663.3
	<b>Section 504 Plan</b>	≥60	4264	5290.3	6278	423.7	≥60	3979	5261.6	6080	478.4
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<50					<50				
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,250	3822	5212.3	6878	593.3	≥2,250	3517	5163.3	6733	681.7
	Multiple Disabilities	<50					<50				
	Orthopedic Impairment	<50					<50				
	Other Health Impairments	<50					<50				
	Specific Learning Disability	≥80	4313	5097.0	6148	359.8	≥80	4031	5116.4	6039	406.9
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				
	Visual Impairment-Blindness	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.6: Summative Scale Score Summary by Subgroup - Grade 5**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,090	213	524.3	726	95.1	≥2,090	228	524.9	727	85.8
<b>Gender</b>	<b>Female</b>	≥930	318	531.2	726	94.4	≥930	342	534.2	727	85.2
	<b>Male</b>	≥1,160	213	518.7	707	95.2	≥1,160	228	517.5	724	85.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥130	323	557.8	692	88.8	≥130	370	558.9	687	83.8
	<b>Black or African American</b>	≥40	337	544.6	702	94.9	≥40	347	532.0	698	87.6
	<b>Hispanic or Latino</b>	≥1,780	293	519.4	726	95.1	≥1,780	269	520.3	727	85.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	380	585.2	685	77.8	≥10	392	584.5	704	80.2
	<b>White</b>	≥100	213	547.5	707	90.7	≥100	228	547.8	710	87.2
<b>Other</b>	<b>Homeless</b>	≥40	298	473.8	681	101.0	≥40	269	478.9	702	84.0
	<b>Migrant</b>	≥10	370	518.8	616	72.9	≥10	369	514.1	593	70.2
	<b>Title I</b>	≥1,990	213	527.5	726	93.9	≥1,990	228	527.5	727	85.3
	<b>Section 504 Plan</b>	≥70	409	552.5	681	66.4	≥70	352	534.1	669	66.1
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,960	293	524.1	726	95.7	≥1,960	269	525.7	727	86.0
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	399	535.1	691	61.2	≥50	377	515.4	689	66.6
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Traumatic Brain Injury</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.



**Table S2.6: Summative Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,090	237	529.2	732	103.2	≥2,090	221	512.5	732	96.8
<b>Gender</b>	<b>Female</b>	≥930	280	539.5	732	100.6	≥930	323	522.9	732	95.5
	<b>Male</b>	≥1,150	237	520.9	724	104.5	≥1,160	221	504.2	727	97.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥130	290	558.5	684	88.4	≥130	323	546.8	688	89.3
	<b>Black or African American</b>	≥40	275	550.2	704	106.5	≥40	300	529.1	710	98.3
	<b>Hispanic or Latino</b>	≥1,780	257	524.0	732	104.2	≥1,780	262	507.2	732	96.7
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	381	583.9	700	80.5	≥10	412	576.5	689	75.2
	<b>White</b>	≥100	237	562.6	706	93.9	≥100	221	541.8	718	92.2
<b>Other</b>	<b>Homeless</b>	≥40	257	479.8	701	104.6	≥40	262	457.7	700	98.4
	<b>Migrant</b>	≥10	331	533.0	647	96.9	≥10	348	508.7	594	79.0
	<b>Title I</b>	≥1,980	237	533.0	732	101.1	≥1,990	221	515.6	732	95.7
	<b>Section 504 Plan</b>	≥70	306	557.2	693	70.7	≥70	357	528.9	669	72.0
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,950	257	528.9	732	104.1	≥1,960	262	513.2	732	97.3
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	304	549.0	697	69.5	≥50	336	505.7	668	68.2
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Traumatic Brain Injury</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.6: Summative Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,090	3298	5339.9	6878	656.6	≥2,090	2892	5281.9	6839	747.8
<b>Gender</b>	<b>Female</b>	≥930	3936	5392.1	6787	650.3	≥930	3643	5356.0	6839	736.3
	<b>Male</b>	≥1,160	3298	5298.0	6878	659.0	≥1,160	2892	5222.4	6814	752.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥130	4095	5601.7	6665	651.2	≥130	3853	5547.8	6528	681.9
	<b>Black or African American</b>	≥40	4137	5413.1	6560	632.2	≥40	3585	5414.6	6725	759.2
	<b>Hispanic or Latino</b>	≥1,780	3727	5306.2	6878	652.5	≥1,780	3242	5242.2	6839	748.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	4253	5781.1	6497	582.5	≥10	4198	5768.9	6658	607.8
	<b>White</b>	≥100	3298	5482.1	6640	654.3	≥100	2892	5485.1	6721	728.6
<b>Other</b>	<b>Homeless</b>	≥40	3727	4995.8	6423	644.9	≥40	3242	4877.0	6657	765.6
	<b>Migrant</b>	≥10	4199	5259.2	5894	498.3	≥10	3956	5252.3	5945	621.0
	<b>Title I</b>	≥1,990	3298	5359.5	6878	651.4	≥1,990	2892	5307.4	6839	737.9
	<b>Section 504 Plan</b>	≥70	4497	5475.5	6425	489.2	≥70	4262	5451.3	6526	525.6
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,960	3727	5341.0	6878	659.5	≥1,960	3242	5284.1	6839	752.8
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	4443	5356.5	6634	488.4	≥50	3906	5316.7	6610	500.0
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Traumatic Brain Injury</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.7: Summative Scale Score Summary by Subgroup - Grade 6**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,910	287	504.2	680	79.7	≥1,910	321	506.6	724	67.9
<b>Gender</b>	<b>Female</b>	≥820	315	505.1	680	79.2	≥820	321	509.9	724	66.8
	<b>Male</b>	≥1,080	287	503.5	678	80.2	≥1,080	363	504.1	706	68.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	374	535.6	671	67.8	≥120	389	537.8	672	63.4
	<b>Black or African American</b>	≥30	428	539.5	648	51.3	≥30	429	529.8	657	50.0
	<b>Hispanic or Latino</b>	≥1,650	287	499.1	680	80.5	≥1,650	321	502.2	724	68.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	324	536.7	648	64.8	≥80	367	532.4	666	56.5
<b>Other</b>	<b>Homeless</b>	≥40	374	459.6	619	75.0	≥40	321	467.4	638	63.0
	<b>Migrant</b>	≥20	433	520.4	608	53.2	≥20	438	526.3	641	59.3
	<b>Title I</b>	≥1,800	287	505.5	680	79.6	≥1,800	321	507.5	724	68.1
	<b>Section 504 Plan</b>	≥80	389	539.5	669	53.6	≥80	397	519.0	673	56.0
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥1,790	287	503.2	680	81.0	≥1,800	321	506.8	724	68.9
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	382	520.5	611	44.3	≥50	419	497.8	612	40.6
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.7: Summative Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,900	311	525.6	709	84.3	≥1,910	303	490.0	703	83.4
<b>Gender</b>	<b>Female</b>	≥820	311	533.4	709	84.3	≥820	303	495.5	689	82.4
	<b>Male</b>	≥1,080	313	519.6	698	83.9	≥1,080	318	485.9	703	83.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	348	565.0	682	65.3	≥120	347	526.2	662	62.4
	<b>Black or African American</b>	≥30	471	555.6	666	41.3	≥30	370	524.1	643	56.3
	<b>Hispanic or Latino</b>	≥1,650	311	519.9	709	85.5	≥1,650	303	484.3	703	84.7
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	320	563.1	675	71.3	≥80	318	529.1	650	65.7
<b>Other</b>	<b>Homeless</b>	≥40	321	470.2	612	83.6	≥40	303	436.5	624	80.6
	<b>Migrant</b>	≥20	346	511.1	609	86.1	≥20	401	500.9	591	59.5
	<b>Title I</b>	≥1,790	311	527.5	709	83.4	≥1,800	303	491.3	703	82.9
	<b>Section 504 Plan</b>	≥80	364	555.1	698	64.0	≥80	343	520.1	640	61.8
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥1,790	311	524.9	709	85.6	≥1,790	303	489.8	703	84.8
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	346	539.2	627	51.0	≥50	347	494.4	576	45.0
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.



**Table S2.7: Summative Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,910	4028	5189.5	6732	531.8	≥1,910	3727	5152.4	6699	611.5
<b>Gender</b>	<b>Female</b>	≥830	4139	5194.4	6732	522.3	≥830	3727	5186.8	6699	604.1
	<b>Male</b>	≥1,080	4028	5185.8	6683	539.2	≥1,080	3753	5126.0	6621	616.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	4419	5416.8	6683	496.6	≥120	4107	5436.5	6406	493.2
	<b>Black or African American</b>	≥30	4665	5396.2	6156	360.3	≥30	4476	5403.5	6202	376.5
	<b>Hispanic or Latino</b>	≥1,660	4028	5155.6	6666	533.2	≥1,660	3727	5109.6	6699	618.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	4079	5384.9	6253	432.6	≥80	3753	5426.7	6380	496.7
<b>Other</b>	<b>Homeless</b>	≥40	4153	4895.1	6277	497.0	≥40	3727	4749.8	5995	591.0
	<b>Migrant</b>	≥20	4670	5356.9	6216	444.2	≥20	4553	5224.4	5929	437.9
	<b>Title I</b>	≥1,800	4028	5197.4	6732	533.1	≥1,800	3727	5163.2	6699	608.6
	<b>Section 504 Plan</b>	≥80	4396	5355.0	6489	391.0	≥80	4133	5373.5	6476	434.7
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥1,800	4028	5186.4	6732	539.7	≥1,800	3727	5149.3	6699	622.4
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	4326	5216.1	6236	324.8	≥50	4205	5205.3	5904	311.9
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.8: Summative Scale Score Summary by Subgroup - Grade 7**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,790	232	499.7	718	85.4	≥1,790	247	508.4	746	72.9
<b>Gender</b>	<b>Female</b>	≥800	232	500.3	717	87.0	≥800	247	513.6	746	74.5
	<b>Male</b>	≥980	332	499.3	718	84.1	≥980	365	504.1	726	71.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥110	386	545.7	713	74.2	≥110	399	551.1	728	75.6
	<b>Black or African American</b>	≥30	378	524.9	677	80.5	≥30	414	535.0	661	63.7
	<b>Hispanic or Latino</b>	≥1,550	232	493.8	718	85.1	≥1,550	247	503.2	746	71.2
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	412	559.9	675	80.6	≥10	494	574.4	708	67.9
	<b>White</b>	≥70	355	533.7	648	78.2	≥70	365	529.6	678	77.2
<b>Other</b>	<b>Homeless</b>	≥30	374	435.1	612	53.9	≥30	372	464.0	639	54.5
	<b>Migrant</b>	≥10	384	504.2	652	75.8	≥10	420	502.2	648	64.7
	<b>Title I</b>	≥1,670	232	501.1	718	84.5	≥1,670	247	509.1	746	72.3
	<b>Section 504 Plan</b>	≥60	374	536.6	631	56.4	≥60	412	529.0	650	56.1
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,690	311	498.1	718	86.3	≥1,680	365	508.1	746	73.2
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	433	529.8	626	51.5	≥50	403	508.5	627	53.1
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.8: Summative Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,790	268	521.6	732	89.1	≥1,790	243	489.3	730	89.9
<b>Gender</b>	<b>Female</b>	≥800	268	526.4	720	90.6	≥800	243	495.2	730	91.0
	<b>Male</b>	≥980	315	517.7	732	87.6	≥980	323	484.5	714	88.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥110	328	567.6	689	67.4	≥110	370	538.1	730	71.3
	<b>Black or African American</b>	≥30	343	548.6	667	78.9	≥30	348	514.4	677	75.6
	<b>Hispanic or Latino</b>	≥1,550	268	515.9	732	89.7	≥1,550	243	482.9	719	89.9
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	507	603.9	668	48.7	≥10	479	566.8	670	60.9
	<b>White</b>	≥70	315	547.0	689	82.9	≥70	323	527.1	673	86.4
<b>Other</b>	<b>Homeless</b>	≥30	371	485.0	647	62.5	≥30	338	440.7	611	62.6
	<b>Migrant</b>	≥10	438	529.7	616	55.8	≥10	394	499.4	638	79.1
	<b>Title I</b>	≥1,670	268	523.7	732	87.5	≥1,670	243	490.8	730	88.9
	<b>Section 504 Plan</b>	≥60	416	556.2	649	49.1	≥60	356	526.7	612	55.9
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,690	313	520.5	732	90.0	≥1,690	318	488.6	730	90.8
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	345	541.3	627	61.2	≥50	352	497.7	608	58.6
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

Table S2.8: Summative Scale Score Summary by Subgroup - Grade 7 (cont.)

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,790	3361	5178.8	6938	570.0	≥1,790	3052	5137.5	6890	652.1
<b>Gender</b>	<b>Female</b>	≥810	3361	5192.9	6825	580.8	≥810	3052	5170.4	6890	664.8
	<b>Male</b>	≥980	4072	5167.2	6938	561.0	≥980	3852	5110.4	6837	640.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥110	4353	5508.3	6802	574.2	≥110	4133	5511.4	6749	549.0
	<b>Black or African American</b>	≥30	4514	5364.5	6281	534.0	≥30	4330	5348.8	6461	579.9
	<b>Hispanic or Latino</b>	≥1,550	3361	5138.8	6938	560.8	≥1,550	3052	5090.2	6890	649.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	≥10	4666	5624.3	6626	582.4	≥10	5065	5722.0	6538	468.1
	<b>White</b>	≥70	4244	5363.1	6374	552.8	≥70	3852	5377.7	6315	629.0
<b>Other</b>	<b>Homeless</b>	≥30	4302	4767.5	6121	393.6	≥30	3984	4740.8	6019	441.6
	<b>Migrant</b>	≥10	4416	5154.1	6339	514.4	≥10	4387	5169.5	6140	534.8
	<b>Title I</b>	≥1,670	3361	5185.3	6938	564.7	≥1,670	3052	5149.1	6890	643.8
	<b>Section 504 Plan</b>	≥60	4302	5384.6	6383	424.3	≥60	4327	5405.0	6110	395.4
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,690	4072	5170.9	6938	574.3	≥1,690	3781	5129.8	6890	658.9
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	≥50	4594	5304.8	6159	387.3	≥50	4309	5266.9	6052	404.8
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S2.9: Summative Scale Score Summary by Subgroup - Grade 8**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,720	311	505.7	721	95.2	≥1,720	327	519.4	743	82.2
<b>Gender</b>	<b>Female</b>	≥750	317	505.3	706	96.1	≥750	327	521.0	743	82.0
	<b>Male</b>	≥960	311	506.0	721	94.4	≥960	336	518.1	743	82.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	371	547.2	721	81.4	≥120	389	555.3	743	75.7
	<b>Black or African American</b>	≥30	367	536.8	678	90.4	≥30	381	540.1	662	78.5
	<b>Hispanic or Latino</b>	≥1,460	311	498.5	706	95.2	≥1,470	327	513.6	725	81.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	381	558.0	697	79.3	≥80	383	558.5	696	80.2
<b>Other</b>	<b>Homeless</b>	≥50	321	451.6	694	92.8	≥50	327	476.5	709	88.7
	<b>Migrant</b>	≥20	364	509.8	669	101.1	≥20	401	529.6	680	81.4
	<b>Title I</b>	≥1,610	311	508.8	721	94.7	≥1,620	336	521.9	743	81.9
	<b>Section 504 Plan</b>	≥40	396	573.1	687	64.5	≥40	396	558.2	703	70.2
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Emotional Disturbance</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Intellectual Disability-Severe	<50					<50				
	Missing	≥1,630	317	504.0	721	96.0	≥1,630	327	518.7	743	82.7
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.9: Summative Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,710	300	525.2	745	94.1	≥1,720	297	496.8	723	96.9
<b>Gender</b>	<b>Female</b>	≥750	307	530.6	744	94.5	≥750	319	501.2	718	97.4
	<b>Male</b>	≥960	300	520.9	745	93.5	≥960	297	493.5	723	96.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	324	571.2	745	76.7	≥120	346	536.7	718	75.4
	<b>Black or African American</b>	≥30	412	559.5	653	68.9	≥30	340	528.7	681	90.8
	<b>Hispanic or Latino</b>	≥1,460	300	517.4	728	94.6	≥1,460	297	489.6	723	97.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	347	575.7	709	76.9	≥80	328	552.5	691	81.5
<b>Other</b>	<b>Homeless</b>	≥50	315	472.3	705	101.9	≥50	322	441.1	671	100.2
	<b>Migrant</b>	≥20	339	549.7	728	98.0	≥20	332	496.6	675	102.9
	<b>Title I</b>	≥1,610	300	528.1	745	93.2	≥1,610	297	500.1	723	95.9
	<b>Section 504 Plan</b>	≥40	417	577.8	729	68.3	≥40	338	557.5	689	62.5
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Emotional Disturbance</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Intellectual Disability-Severe	<50					<50				
	Missing	≥1,630	306	524.0	745	94.5	≥1,630	308	495.6	723	97.8
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.9: Summative Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,720	3955	5247.8	6938	653.1	≥1,720	3531	5193.6	6932	718.4
<b>Gender</b>	<b>Female</b>	≥750	4015	5240.7	6824	649.1	≥750	3697	5215.6	6917	722.5
	<b>Male</b>	≥960	3955	5253.4	6938	656.4	≥960	3531	5176.5	6932	715.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥120	4271	5543.9	6938	615.5	≥120	4057	5529.4	6932	596.8
	<b>Black or African American</b>	≥30	4290	5423.7	6381	612.8	≥30	4091	5432.8	6446	638.9
	<b>Hispanic or Latino</b>	≥1,470	3955	5200.7	6938	648.0	≥1,470	3531	5136.4	6691	719.3
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	4359	5569.0	6724	600.1	≥80	3937	5595.4	6679	605.8
<b>Other</b>	<b>Homeless</b>	≥50	4118	4900.5	6724	659.2	≥50	3774	4771.0	6664	753.3
	<b>Migrant</b>	≥20	4350	5297.8	6257	660.2	≥20	3953	5271.8	6611	764.0
	<b>Title I</b>	≥1,620	3955	5267.9	6938	650.8	≥1,620	3531	5217.9	6932	712.3
	<b>Section 504 Plan</b>	≥40	4441	5647.3	6724	545.2	≥40	4171	5644.8	6672	490.4
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Emotional Disturbance</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Intellectual Disability-Severe	<50					<50				
	Missing	≥1,630	4015	5238.9	6938	658.1	≥1,630	3650	5184.0	6932	724.3
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.10: Summative Scale Score Summary by Subgroup - Grade 9**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,480	274	485.1	718	78.3	≥2,480	272	492.5	741	68.7
<b>Gender</b>	<b>Female</b>	≥1,020	274	489.1	716	78.5	≥1,020	272	496.6	741	68.8
	<b>Male</b>	≥1,460	335	482.3	718	78.0	≥1,460	337	489.7	717	68.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥140	391	550.3	718	78.2	≥140	412	551.9	741	74.2
	<b>Black or African American</b>	≥40	374	517.0	638	73.4	≥40	372	512.1	656	67.6
	<b>Hispanic or Latino</b>	≥2,190	274	478.4	703	76.1	≥2,190	272	486.9	717	66.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	355	522.6	680	74.1	≥90	392	521.5	690	68.4
<b>Other</b>	<b>Homeless</b>	≥70	356	446.9	703	66.6	≥70	381	467.8	706	61.8
	<b>Migrant</b>	≥30	344	522.6	647	79.2	≥30	394	523.6	670	73.4
	<b>Title I</b>	≥2,300	300	487.0	718	78.0	≥2,300	289	494.2	741	68.5
	<b>Section 504 Plan</b>	≥30	387	543.8	637	50.3	≥30	410	533.8	637	52.0
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,400	274	483.9	718	78.2	≥2,400	272	491.7	741	68.4
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.



**Table S2.10: Summative Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,470	305	502.0	710	82.9	≥2,470	276	472.3	738	82.0
<b>Gender</b>	<b>Female</b>	≥1,010	305	508.0	700	83.0	≥1,020	276	477.3	708	82.5
	<b>Male</b>	≥1,450	329	497.7	710	82.6	≥1,450	325	468.9	738	81.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥140	351	563.5	691	64.3	≥140	358	536.4	738	74.4
	<b>Black or African American</b>	≥40	380	536.5	659	59.0	≥40	338	505.9	637	76.3
	<b>Hispanic or Latino</b>	≥2,170	305	495.4	710	82.4	≥2,180	276	465.4	708	80.4
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	339	538.9	673	80.3	≥90	347	513.9	641	76.6
<b>Other</b>	<b>Homeless</b>	≥70	340	457.7	662	77.6	≥70	342	428.8	708	73.6
	<b>Migrant</b>	≥30	358	528.1	658	85.6	≥30	330	503.4	630	76.2
	<b>Title I</b>	≥2,290	314	504.2	710	81.9	≥2,300	291	474.5	738	81.3
	<b>Section 504 Plan</b>	≥30	348	549.0	655	70.5	≥30	382	532.7	631	51.8
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,390	305	500.7	710	82.7	≥2,400	276	471.0	738	81.8
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.10: Summative Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥2,480	3633	5082.9	7071	533.7	≥2,480	3333	5004.8	6771	603.8
<b>Gender</b>	<b>Female</b>	≥1,020	3633	5109.0	7071	534.8	≥1,020	3333	5043.9	6771	607.4
	<b>Male</b>	≥1,460	4090	5064.6	6957	532.4	≥1,460	3737	4977.5	6568	600.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥140	4485	5541.7	7071	590.5	≥140	4170	5512.4	6771	566.1
	<b>Black or African American</b>	≥40	4277	5254.7	6250	520.7	≥40	4155	5246.6	6163	535.0
	<b>Hispanic or Latino</b>	≥2,190	3633	5038.7	6957	513.9	≥2,190	3333	4952.7	6562	589.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	4323	5309.6	6784	518.2	≥90	3968	5297.2	6346	580.5
<b>Other</b>	<b>Homeless</b>	≥70	4217	4871.9	6661	464.1	≥70	3962	4699.2	6522	522.7
	<b>Migrant</b>	≥30	4296	5351.3	6553	585.4	≥30	3954	5260.8	6231	610.4
	<b>Title I</b>	≥2,310	3807	5094.9	7071	534.1	≥2,310	3454	5021.0	6771	598.8
	<b>Section 504 Plan</b>	≥30	4473	5434.2	6310	388.1	≥30	4149	5426.3	6065	405.0
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Gifted</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<50					<50				
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥2,400	3633	5075.7	7071	532.2	≥2,400	3333	4995.4	6771	602.3
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.11: Summative Scale Score Summary by Subgroup - Grade 10**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,550	345	520.4	732	77.3	≥1,550	322	522.8	747	70.4
<b>Gender</b>	<b>Female</b>	≥700	345	522.5	722	77.9	≥700	354	525.8	734	70.4
	<b>Male</b>	≥840	358	518.7	732	76.9	≥850	322	520.3	747	70.4
<b>Ethnicity</b>	<b>Asian</b>	≥130	370	554.9	732	75.9	≥130	396	552.3	747	77.0
	<b>Black or African American</b>	≥40	408	536.8	664	68.3	≥40	409	536.0	689	67.9
	<b>Hispanic or Latino</b>	≥1,270	345	514.0	714	76.3	≥1,270	322	517.4	720	68.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	394	541.6	722	78.3	≥80	399	539.6	734	77.2
<b>Other</b>	<b>Homeless</b>	≥20	389	489.0	643	70.8	≥20	428	501.9	662	60.5
	<b>Migrant</b>	≥20	395	506.2	636	67.7	≥20	413	514.7	634	61.5
	<b>Title I</b>	≥1,480	345	521.3	732	77.0	≥1,480	322	523.5	747	70.1
	<b>Section 504 Plan</b>	≥20	441	548.5	643	52.4	≥20	458	543.4	629	50.6
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,490	345	520.1	732	77.5	≥1,490	322	522.7	747	70.2
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.11: Summative Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,550	331	535.5	724	77.5	≥1,550	320	509.1	722	76.6
<b>Gender</b>	<b>Female</b>	≥700	343	539.5	724	78.5	≥700	324	513.2	722	77.5
	<b>Male</b>	≥840	331	532.2	686	76.4	≥840	320	505.8	719	75.7
<b>Ethnicity</b>	<b>Asian</b>	≥130	342	572.3	706	71.6	≥130	347	539.2	719	71.7
	<b>Black or African American</b>	≥40	405	553.6	646	58.3	≥40	352	519.1	667	72.9
	<b>Hispanic or Latino</b>	≥1,270	331	528.4	724	77.6	≥1,270	320	503.3	722	76.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	380	564.3	718	69.5	≥80	353	533.1	704	77.3
<b>Other</b>	<b>Homeless</b>	≥20	351	510.0	655	73.9	≥20	360	481.2	623	69.5
	<b>Migrant</b>	≥20	380	512.1	625	75.5	≥20	380	500.6	575	62.3
	<b>Title I</b>	≥1,470	331	536.6	724	76.6	≥1,470	320	510.1	722	76.1
	<b>Section 504 Plan</b>	≥10	493	565.2	617	36.3	≥20	426	534.2	632	53.5
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,490	331	534.9	724	77.8	≥1,490	320	508.9	722	76.6
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.



**Table S2.11: Summative Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,550	4137	5315.5	7065	554.6	≥1,550	3695	5278.6	6818	580.3
<b>Gender</b>	<b>Female</b>	≥700	4142	5328.8	6981	553.5	≥700	3919	5306.8	6818	585.1
	<b>Male</b>	≥850	4137	5304.5	7065	555.6	≥850	3695	5255.1	6754	575.6
<b>Ethnicity</b>	<b>Asian</b>	≥130	4393	5559.9	7065	601.9	≥130	3998	5544.3	6754	569.5
	<b>Black or African American</b>	≥40	4573	5427.9	6489	505.2	≥40	4228	5395.1	6335	509.0
	<b>Hispanic or Latino</b>	≥1,280	4137	5271.9	6877	538.1	≥1,280	3695	5228.8	6818	572.4
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥80	4477	5445.8	6981	600.9	≥80	4177	5461.0	6707	583.2
<b>Other</b>	<b>Homeless</b>	≥20	4502	5119.3	6366	486.2	≥20	4182	5065.0	6235	521.3
	<b>Migrant</b>	≥20	4464	5236.1	6344	515.2	≥20	4415	5172.5	6060	480.7
	<b>Title I</b>	≥1,480	4137	5321.0	7065	553.1	≥1,480	3695	5285.9	6818	576.2
	<b>Section 504 Plan</b>	≥20	4775	5484.2	6178	382.3	≥20	4727	5486.3	6113	355.9
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,500	4137	5314.5	7065	554.7	≥1,500	3695	5276.2	6818	580.9
	<b>Orthopedic Impairment</b>	<50					<50				
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.12: Summative Scale Score Summary by Subgroup - Grade 11**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,090	360	538.6	716	73.6	≥1,090	393	540.7	732	70.8
<b>Gender</b>	<b>Female</b>	≥490	373	533.1	716	72.5	≥490	400	536.9	732	69.4
	<b>Male</b>	≥590	360	543.2	693	74.3	≥590	393	543.8	712	71.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥80	360	559.0	686	74.4	≥80	393	564.4	701	73.3
	<b>Black or African American</b>	≥30	390	558.5	665	80.7	≥30	400	566.8	698	77.9
	<b>Hispanic or Latino</b>	≥870	367	535.1	716	73.5	≥880	396	537.1	732	69.4
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	422	548.1	686	69.5	≥90	417	544.9	701	75.3
<b>Other</b>	<b>Homeless</b>	≥10	420	499.4	631	68.9	≥10	448	509.1	621	60.0
	<b>Migrant</b>	≥10	416	514.5	652	74.6	≥10	424	528.1	662	66.6
	<b>Title I</b>	≥1,050	360	538.9	716	73.3	≥1,060	393	540.6	732	70.6
	<b>Section 504 Plan</b>	≥10	424	557.4	665	66.0	≥10	428	553.6	698	68.6
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Severe</b>	<50					<50				
	<b>Missing</b>	≥1,050	367	539.2	716	73.1	≥1,050	396	541.5	732	70.5
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				
<p>* Scale scores cannot be compared across grade bands.                      * Domain tests with Exemption or Not Attempted are excluded.</p>											

**Table S2.12: Summative Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,090	340	554.0	713	71.9	≥1,090	343	527.6	690	70.0
<b>Gender</b>	<b>Female</b>	≥490	347	552.9	713	71.9	≥490	354	525.4	690	68.8
	<b>Male</b>	≥590	340	554.9	709	72.0	≥590	343	529.5	678	71.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥80	340	573.4	677	69.4	≥80	343	549.9	677	72.0
	<b>Black or African American</b>	≥30	348	570.3	678	77.2	≥30	373	546.4	658	70.9
	<b>Hispanic or Latino</b>	≥870	342	550.6	713	72.2	≥870	344	523.6	690	69.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	363	562.5	709	68.5	≥90	372	539.1	675	69.2
<b>Other</b>	<b>Homeless</b>	≥10	436	533.7	614	59.8	≥10	395	491.7	595	77.0
	<b>Migrant</b>	≥10	359	513.4	634	83.6	≥10	367	509.4	617	75.8
	<b>Title I</b>	≥1,060	340	554.2	713	72.0	≥1,050	343	527.8	690	69.8
	<b>Section 504 Plan</b>	≥10	411	588.4	686	79.1	≥10	398	548.2	658	68.0
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Severe</b>	<50					<50				
	<b>Missing</b>	≥1,050	342	554.8	713	71.0	≥1,040	343	528.5	690	69.4
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				
<p>* Scale scores cannot be compared across grade bands.                      * Domain tests with Exemption or Not Attempted are excluded.</p>											

**Table S2.12: Summative Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,090	4320	5449.2	7075	556.4	≥1,090	3985	5427.1	6718	546.6
<b>Gender</b>	<b>Female</b>	≥490	4356	5408.2	7075	545.1	≥490	4089	5402.0	6718	539.1
	<b>Male</b>	≥600	4320	5483.1	6897	563.8	≥600	3985	5447.9	6620	552.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥80	4320	5611.0	6754	576.4	≥80	3985	5600.1	6443	545.1
	<b>Black or African American</b>	≥30	4356	5636.7	6548	617.0	≥30	4159	5592.7	6505	591.9
	<b>Hispanic or Latino</b>	≥880	4370	5423.5	7075	549.4	≥880	3996	5398.0	6718	543.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥90	4563	5490.5	6719	560.8	≥90	4442	5493.3	6545	539.8
<b>Other</b>	<b>Homeless</b>	≥10	4664	5170.1	6084	459.5	≥10	4662	5174.3	5947	514.3
	<b>Migrant</b>	≥10	4605	5316.6	6569	568.8	≥10	4356	5225.8	6053	530.1
	<b>Title I</b>	≥1,060	4320	5449.2	7029	553.1	≥1,060	3985	5428.3	6718	545.1
	<b>Section 504 Plan</b>	≥10	4730	5538.9	6501	492.2	≥10	4535	5605.6	6505	548.2
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Intellectual Disability-Moderate</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Severe</b>	<50					<50				
	<b>Missing</b>	≥1,050	4356	5454.5	7075	554.3	≥1,050	3996	5433.8	6718	541.4
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				
	<b>Visual Impairment-Blindness</b>	<50					<50				
	<b>Visual Impairment-Partially Seeing</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S2.13: Summative Scale Score Summary by Subgroup - Grade 12**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥810	253	548.7	728	67.5	≥810	258	549.0	742	67.5
<b>Gender</b>	<b>Female</b>	≥360	374	549.7	728	68.1	≥360	396	550.0	742	66.8
	<b>Male</b>	≥440	253	547.8	718	67.0	≥440	258	548.1	735	68.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥90	439	559.9	718	65.3	≥90	430	559.2	735	70.8
	<b>Black or African American</b>	≥20	433	539.7	639	59.2	≥20	456	545.9	655	60.9
	<b>Hispanic or Latino</b>	≥610	253	548.0	728	68.5	≥610	258	548.1	742	67.9
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥60	380	544.2	674	64.7	≥60	430	545.5	676	61.6
<b>Other</b>	<b>Homeless</b>	≥10	395	553.7	657	90.3	≥10	403	547.0	680	96.2
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥790	253	548.5	728	67.7	≥790	258	548.9	742	67.6
	<b>Section 504 Plan</b>	≥10	420	563.4	672	84.2	≥10	432	560.9	649	78.5
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<50					<50				
	<b>Missing</b>	≥760	253	550.3	728	66.6	≥760	258	550.7	742	66.8
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.13: Summative Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥810	297	563.6	729	66.4	≥810	263	535.0	696	63.3
<b>Gender</b>	<b>Female</b>	≥360	342	566.8	729	70.5	≥360	347	537.0	693	63.3
	<b>Male</b>	≥440	297	561.0	717	62.7	≥440	263	533.3	696	63.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥90	363	576.0	686	59.2	≥90	380	544.4	694	65.2
	<b>Black or African American</b>	≥20	448	564.7	634	52.7	≥20	380	527.9	657	65.1
	<b>Hispanic or Latino</b>	≥610	297	561.1	729	67.4	≥610	263	534.0	696	63.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥60	367	564.4	664	73.2	≥60	368	534.6	645	65.3
<b>Other</b>	<b>Homeless</b>	≥10	347	546.9	645	111.4	≥10	354	523.3	651	105.0
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥790	297	563.7	729	66.4	≥790	263	535.1	696	63.4
	<b>Section 504 Plan</b>	≥10	360	578.0	669	93.5	≥10	417	562.9	650	77.1
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥760	297	565.5	729	64.7	≥760	263	536.9	696	61.6
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption or Not Attempted are excluded.

**Table S2.13: Summative Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥810	3505	5521.6	7058	526.5	≥810	3235	5500.7	6882	500.9
<b>Gender</b>	<b>Female</b>	≥360	4425	5523.8	7058	523.2	≥360	4005	5515.5	6882	508.1
	<b>Male</b>	≥440	3505	5519.7	7058	529.8	≥440	3235	5488.5	6683	495.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥90	4652	5597.7	7058	531.2	≥90	4396	5589.5	6659	500.5
	<b>Black or African American</b>	≥20	4665	5464.7	6306	455.8	≥20	4576	5461.8	6224	462.1
	<b>Hispanic or Latino</b>	≥610	3505	5519.5	7058	534.5	≥610	3235	5490.5	6882	505.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥60	4512	5474.9	6625	472.4	≥60	4373	5484.4	6327	491.0
<b>Other</b>	<b>Homeless</b>	≥10	4544	5569.0	6634	680.9	≥10	4091	5441.7	6316	795.2
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥790	3505	5520.2	7058	527.7	≥790	3235	5500.6	6882	501.7
	<b>Section 504 Plan</b>	≥10	4595	5576.9	6304	587.4	≥10	4398	5642.9	6400	661.1
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Hearing Impairment-Deafness</b>	<50					<50				
	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<50					<50				
	Missing	≥760	3505	5533.4	7058	523.4	≥760	3235	5515.2	6882	490.5
	Other Health Impairments	<50					<50				
	Specific Learning Disability	<50					<50				
	Speech or Language Impairments	<50					<50				
	Talented	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S2.14: Summative Summary of Domain Exemption and Not Attempted**

Grade	Total	Listening		Reading		Speaking		Writing	
		Exempted	Not Attempted	Exempted	Not Attempted	Exempted	Not Attempted	Exempted	Not Attempted
<b>K</b>	≥3,400	0 (0.0%)	3 (0.1%)	0 (0.0%)	4 (0.1%)	3 (0.1%)	5 (0.1%)	0 (0.0%)	6 (0.2%)
<b>1</b>	≥3,760	3 (0.1%)	1 (0.0%)	0 (0.0%)	6 (0.2%)	4 (0.1%)	8 (0.2%)	0 (0.0%)	3 (0.1%)
<b>2</b>	≥3,270	2 (0.1%)	4 (0.1%)	0 (0.0%)	2 (0.1%)	5 (0.2%)	6 (0.2%)	0 (0.0%)	7 (0.2%)
<b>3</b>	≥2,590	4 (0.2%)	5 (0.2%)	0 (0.0%)	2 (0.1%)	5 (0.2%)	7 (0.3%)	0 (0.0%)	4 (0.2%)
<b>4</b>	≥2,440	1 (0.0%)	1 (0.0%)	0 (0.0%)	3 (0.1%)	1 (0.0%)	5 (0.2%)	0 (0.0%)	1 (0.0%)
<b>5</b>	≥2,090	2 (0.1%)	0 (0.0%)	0 (0.0%)	2 (0.1%)	2 (0.1%)	6 (0.3%)	0 (0.0%)	2 (0.1%)
<b>6</b>	≥1,910	1 (0.1%)	4 (0.2%)	0 (0.0%)	3 (0.2%)	1 (0.1%)	9 (0.5%)	0 (0.0%)	5 (0.3%)
<b>7</b>	≥1,790	0 (0.0%)	2 (0.1%)	0 (0.0%)	5 (0.3%)	0 (0.0%)	5 (0.3%)	0 (0.0%)	5 (0.3%)
<b>8</b>	≥1,720	1 (0.1%)	2 (0.1%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	6 (0.3%)	0 (0.0%)	3 (0.2%)
<b>9</b>	≥2,480	0 (0.0%)	3 (0.1%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	15 (0.6%)	0 (0.0%)	6 (0.2%)
<b>10</b>	≥1,550	1 (0.1%)	1 (0.1%)	0 (0.0%)	1 (0.1%)	1 (0.1%)	8 (0.5%)	0 (0.0%)	5 (0.3%)
<b>11</b>	≥1,090	2 (0.2%)	3 (0.3%)	0 (0.0%)	2 (0.2%)	1 (0.1%)	3 (0.3%)	0 (0.0%)	6 (0.5%)
<b>12</b>	≥810	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	0 (0.0%)	2 (0.2%)	0 (0.0%)	2 (0.2%)

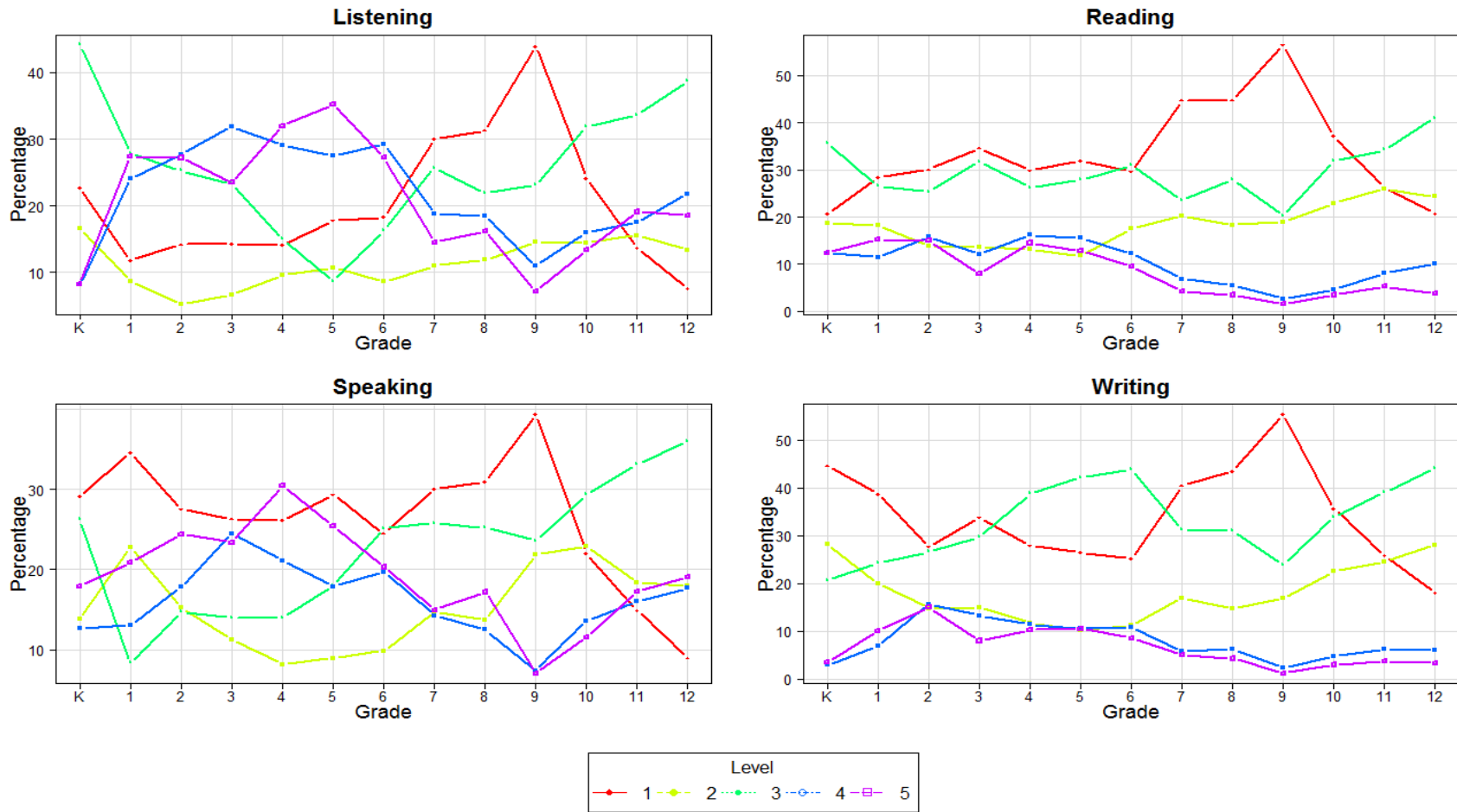
## **Section 3: Summative Assessment - Percentage of Students by Domain Performance Level**

\* Domain tests with Exemption or Not Attempted are excluded from counts, which only include tests assigned to domain performance levels 1-5.

\* The percentages are suppressed when the N count is fewer than 10.



Figure S3.1: Summative Percentage of Students in Performance Levels



\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.1: Summative Performance Level by Domain - Kindergarten**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,400	22.8	16.6	44.1	8.2	8.3	≥3,400	20.7	18.8	35.7	12.3	12.6
<b>Gender</b>	<b>Female</b>	≥1,670	20.1	14.8	46.4	8.5	10.2	≥1,670	18.1	17.5	35.8	13.5	15.2
	<b>Male</b>	≥1,720	25.3	18.5	41.9	7.9	6.4	≥1,720	23.3	20.0	35.5	11.1	10.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥290	11.7	12.7	44.7	13.7	17.2	≥290	10.7	12.7	33.3	16.8	26.5
	<b>Black or African American</b>	≥60	10.0	15.0	48.3	15.0	11.7	≥60	10.0	16.7	40.0	15.0	18.3
	<b>Hispanic or Latino</b>	≥2,810	25.0	17.7	43.6	7.3	6.5	≥2,800	22.8	19.8	35.7	11.5	10.1
	<b>Pacific Islander</b>	≥10	13.3	13.3	60.0	13.3	0.0	≥10	13.3	6.7	46.7	26.7	6.7
	<b>Two or More Races</b>	≥20	19.2	≤1.0	42.3	7.7	30.8	≥20	15.4	7.7	26.9	15.4	34.6
	<b>White</b>	≥190	12.4	10.9	48.2	10.9	17.6	≥190	10.4	15.0	37.3	15.0	22.3
<b>Other</b>	<b>Homeless</b>	≥80	27.2	25.9	38.3	3.7	4.9	≥80	27.2	28.4	33.3	3.7	7.4
	<b>Migrant</b>	≥20	32.1	≤1.0	53.6	7.1	7.1	≥20	32.1	10.7	42.9	≤1.0	14.3
	<b>Title I</b>	≥3,200	21.8	16.9	44.7	8.3	8.3	≥3,200	19.8	18.7	36.4	12.5	12.6
	<b>Section 504 Plan</b>	<10						<10					
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	≥ 50	28.1	24.6	38.6	7.0	1.8	≥ 50	24.6	26.3	38.6	7.0	3.5
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Missing</b>	≥3,280	22.8	16.3	44.2	8.3	8.4	≥3,280	20.8	18.5	35.6	12.4	12.7

Subgroup	Status	Listening					Reading							
		N	1	2	3	4	5	N	1	2	3	4	5	
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Speech or Language Impairments	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.1: Summative Performance Level by Domain - Kindergarten (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,390	29.2	14.0	26.2	12.7	17.9	≥3,390	44.7	28.3	20.7	2.9	3.5
<b>Gender</b>	<b>Female</b>	≥1,670	26.0	13.5	25.4	13.8	21.3	≥1,670	41.2	29.9	21.9	2.8	4.2
	<b>Male</b>	≥1,720	32.3	14.4	27.0	11.7	14.7	≥1,720	48.0	26.7	19.5	3.0	2.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥290	16.8	12.7	25.8	15.1	29.6	≥290	22.3	26.1	34.4	8.9	8.2
	<b>Black or African American</b>	≥60	13.3	11.7	25.0	20.0	30.0	≥60	36.7	23.3	31.7	3.3	5.0
	<b>Hispanic or Latino</b>	≥2,800	31.9	14.3	26.0	12.4	15.4	≥2,800	48.5	28.4	18.6	2.0	2.5
	<b>Pacific Islander</b>	≥10	6.7	13.3	60.0	6.7	13.3	≥10	13.3	46.7	20.0	20.0	0.0
	<b>Two or More Races</b>	≥20	15.4	≤1.0	34.6	15.4	34.6	≥20	23.1	34.6	26.9	3.8	11.5
	<b>White</b>	≥190	16.1	14.0	27.5	11.9	30.6	≥190	30.1	30.6	25.4	5.7	8.3
<b>Other</b>	<b>Homeless</b>	≥80	38.3	16.0	29.6	4.9	11.1	≥80	58.0	29.6	11.1	≤1.0	1.2
	<b>Migrant</b>	≥20	46.4	3.6	28.6	14.3	7.1	≥20	46.4	32.1	17.9	≤1.0	3.6
	<b>Title I</b>	≥3,190	28.2	14.1	26.7	12.9	18.1	≥3,200	44.3	28.6	20.8	2.9	3.5
	<b>Section 504 Plan</b>	<10						<10					
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	≥50	47.4	21.1	17.5	5.3	8.8	≥50	50.9	26.3	17.5	5.3	≤1.0
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Missing</b>	≥3,280	28.9	13.8	26.4	12.9	18.1	≥3,270	44.5	28.5	20.6	2.9	3.5

Subgroup	Status	Speaking					Writing							
		N	1	2	3	4	5	N	1	2	3	4	5	
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Speech or Language Impairments	<50						<50						
		* Domain tests with Exemption or Not Attempted are excluded.												

**Table S3.2: Summative Performance Level by Domain - Grade 1**

Subgroup	Status	Listening					Reading						
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,760	11.8	8.7	27.9	24.1	27.5	≥3,760	28.4	18.3	26.5	11.6	15.2
<b>Gender</b>	<b>Female</b>	≥1,750	11.4	8.1	27.0	24.2	29.2	≥1,750	26.9	18.0	27.0	11.8	16.3
	<b>Male</b>	≥2,000	12.2	9.3	28.7	23.9	25.9	≥2,000	29.6	18.6	26.1	11.3	14.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	10.0	0.0	0.0	60.0	30.0	≥10	10.0	20.0	50.0	10.0	10.0
	<b>Asian</b>	≥350	5.4	6.3	19.1	21.4	47.7	≥340	10.9	11.2	26.1	18.3	33.5
	<b>Black or African American</b>	≥80	6.0	9.6	24.1	25.3	34.9	≥80	20.5	14.5	27.7	12.0	25.3
	<b>Hispanic or Latino</b>	≥3,080	13.2	9.2	29.5	24.2	23.8	≥3,080	31.6	19.7	26.2	10.6	11.9
	<b>Pacific Islander</b>	≥20	9.5	4.8	19.0	28.6	38.1	≥20	27.3	9.1	31.8	18.2	13.6
	<b>Two or More Races</b>	≥20	≤1.0	13.6	18.2	31.8	36.4	≥20	13.6	9.1	27.3	13.6	36.4
<b>Other</b>	<b>White</b>	≥190	5.2	5.2	22.7	23.2	43.8	≥190	13.9	11.9	30.9	13.9	29.4
	<b>Homeless</b>	≥70	22.7	12.0	37.3	18.7	9.3	≥70	48.0	22.7	18.7	4.0	6.7
	<b>Migrant</b>	≥30	17.1	11.4	28.6	28.6	14.3	≥30	45.7	20.0	17.1	8.6	8.6
	<b>Title I</b>	≥3,550	10.6	8.9	28.1	24.5	27.9	≥3,540	27.5	18.6	26.9	11.5	15.5
	<b>Section 504 Plan</b>	≥10	7.1	14.3	28.6	7.1	42.9	≥10	35.7	14.3	14.3	14.3	21.4
	<b>Autism</b>	<50						<50					
<b>Primary Disability</b>	<b>Developmental Delay</b>	≥50	14.3	20.8	31.2	19.5	14.3	≥50	35.1	24.7	22.1	6.5	11.7
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥3,570	11.8	8.4	27.6	24.1	28.1	≥3,560	28.3	18.0	26.5	11.7	15.5	
	<b>Multiple Disabilities</b>	<50						<50						
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	<50						<50						
	<b>Speech or Language Impairments</b>	≥50	≤1.0	11.3	39.4	36.6	12.7	≥50	19.7	25.4	38.0	8.5	8.5	
	<b>Talented</b>	<50						<50						
	<b>Traumatic Brain Injury</b>	<50						<50						
	<b>Visual Impairment-Blindness</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.2: Summative Performance Level by Domain - Grade 1 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,750	34.6	22.9	8.4	13.1	21.0	≥3,760	38.8	20.0	24.4	6.8	10.1
<b>Gender</b>	<b>Female</b>	≥1,750	31.5	23.6	7.9	13.7	23.3	≥1,750	38.0	18.6	25.7	6.4	11.3
	<b>Male</b>	≥2,000	37.3	22.3	8.9	12.6	19.0	≥2,000	39.4	21.2	23.2	7.2	9.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	20.0	20.0	≤1.0	20.0	40.0	≥10	20.0	10.0	60.0	≤1.0	10.0
	<b>Asian</b>	≥350	20.9	22.3	7.7	12.9	36.3	≥350	16.6	12.6	36.3	11.4	23.1
	<b>Black or African American</b>	≥80	24.4	20.7	17.1	8.5	29.3	≥80	28.9	22.9	24.1	8.4	15.7
	<b>Hispanic or Latino</b>	≥3,070	37.6	23.2	8.2	13.1	17.9	≥3,080	42.9	21.2	22.2	6.0	7.6
	<b>Pacific Islander</b>	≥20	36.4	18.2	13.6	4.5	27.3	≥20	36.4	9.1	31.8	9.1	13.6
	<b>Two or More Races</b>	≥20	9.1	22.7	22.7	4.5	40.9	≥20	18.2	13.6	31.8	13.6	22.7
	<b>White</b>	≥190	18.6	21.1	8.2	17.0	35.1	≥190	20.1	15.5	33.5	9.8	21.1
<b>Other</b>	<b>Homeless</b>	≥70	53.3	21.3	8.0	12.0	5.3	≥70	68.0	13.3	13.3	1.3	4.0
	<b>Migrant</b>	≥30	51.4	25.7	2.9	14.3	5.7	≥30	62.9	11.4	17.1	2.9	5.7
	<b>Title I</b>	≥3,540	33.5	23.2	8.7	13.3	21.4	≥3,550	38.0	20.4	24.5	6.8	10.3
	<b>Section 504 Plan</b>	≥10	14.3	28.6	≤1.0	21.4	35.7	≥10	35.7	14.3	28.6	7.1	14.3
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	≥50	59.7	15.6	10.4	7.8	6.5	≥50	54.5	15.6	19.5	2.6	7.8
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					



Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥3,560	33.8	23.0	8.4	13.3	21.6	≥3,570	38.3	19.9	24.6	6.9	10.2	
	<b>Multiple Disabilities</b>	<50						<50						
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	<50						<50						
	<b>Speech or Language Impairments</b>	≥50	38.0	29.6	8.5	14.1	9.9	≥50	39.4	32.4	21.1	4.2	2.8	
	<b>Talented</b>	<50						<50						
	<b>Traumatic Brain Injury</b>	<50						<50						
	<b>Visual Impairment-Blindness</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.3: Summative Performance Level by Domain - Grade 2**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,270	14.2	5.4	25.4	27.8	27.2	≥3,275	30.0	13.9	25.3	15.8	15.1
<b>Gender</b>	<b>Female</b>	≥1,550	14.7	4.5	25.3	27.2	28.4	≥1,560	27.6	14.2	24.4	16.5	17.2
	<b>Male</b>	≥1,710	13.8	6.1	25.5	28.3	26.2	≥1,710	32.1	13.6	26.1	15.1	13.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	≤1.0	8.3	16.7	33.3	41.7	≥10	16.7	8.3	33.3	33.3	8.3
	<b>Asian</b>	≥270	3.6	2.2	22.2	29.4	42.7	≥270	10.8	7.5	31.2	21.5	29.0
	<b>Black or African American</b>	≥50	12.3	3.5	21.1	22.8	40.4	≥50	25.9	13.8	20.7	20.7	19.0
	<b>Hispanic or Latino</b>	≥2,740	15.8	5.9	26.0	27.4	24.9	≥2,750	32.9	14.7	24.6	14.7	13.1
	<b>Pacific Islander</b>	≥10	16.7	8.3	16.7	16.7	41.7	≥10	16.7	16.7	25.0	8.3	33.3
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥150	7.7	1.9	23.2	32.9	34.2	≥150	17.4	9.7	29.0	21.3	22.6
<b>Other</b>	<b>Homeless</b>	≥70	30.4	11.4	22.8	22.8	12.7	≥70	50.6	12.7	24.1	7.6	5.1
	<b>Migrant</b>	≥20	10.0	≤1.0	20.0	35.0	35.0	≥20	30.0	10.0	25.0	20.0	15.0
	<b>Title I</b>	≥3,140	13.7	5.3	25.5	28.2	27.3	≥3,150	29.4	14.0	25.5	16.0	15.2
	<b>Section 504 Plan</b>	≥10	5.6	≤1.0	16.7	50.0	27.8	≥10	11.1	22.2	44.4	11.1	11.1
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	≥50	6.5	13.0	42.9	29.9	7.8	≥50	41.6	22.1	22.1	10.4	3.9
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Hearing Impairment-Hard of Hearing	<50						<50						
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Intellectual Disability-Severe	<50						<50						
	Missing	≥3,070	14.6	5.0	24.8	27.9	27.7	≥3,070	29.5	13.6	25.6	16.0	15.3	
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	≥50	≤1.0	9.2	30.8	23.1	36.9	≥50	20.0	15.4	26.2	18.5	20.0	
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						
	Visual Impairment-Partially Seeing	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.3: Summative Performance Level by Domain - Grade 2 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥3,260	27.6	15.3	14.8	17.9	24.4	≥3,270	27.8	14.8	26.7	15.7	15.0
<b>Gender</b>	<b>Female</b>	≥1,550	25.8	13.9	14.1	19.1	27.2	≥1,550	24.9	15.0	26.2	17.0	17.0
	<b>Male</b>	≥1,700	29.3	16.6	15.5	16.7	22.0	≥1,710	30.5	14.7	27.1	14.5	13.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	8.3	16.7	16.7	33.3	25.0	≥10	16.7	16.7	25.0	33.3	8.3
	<b>Asian</b>	≥270	15.8	12.2	17.9	19.4	34.8	≥270	9.0	10.4	31.2	20.8	28.7
	<b>Black or African American</b>	≥50	24.6	8.8	15.8	15.8	35.1	≥50	24.6	14.0	24.6	22.8	14.0
	<b>Hispanic or Latino</b>	≥2,740	29.8	15.8	14.5	17.4	22.5	≥2,740	30.7	15.4	26.6	14.2	13.1
	<b>Pacific Islander</b>	≥10	25.0	16.7	≤1.0	33.3	25.0	≥10	16.7	16.7	16.7	33.3	16.7
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥150	14.3	13.0	13.6	21.4	37.7	≥150	14.8	12.3	21.3	27.1	24.5
<b>Other</b>	<b>Homeless</b>	≥70	54.4	8.9	10.1	19.0	7.6	≥70	48.1	15.2	26.6	5.1	5.1
	<b>Migrant</b>	≥20	15.0	20.0	20.0	20.0	25.0	≥20	25.0	15.0	15.0	35.0	10.0
	<b>Title I</b>	≥3,140	26.9	15.4	15.1	18.1	24.6	≥3,140	27.3	14.8	26.9	15.9	15.0
	<b>Section 504 Plan</b>	≥10	16.7	16.7	16.7	22.2	27.8	≥10	5.6	16.7	55.6	11.1	11.1
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	≥50	42.9	27.3	13.0	10.4	6.5	≥50	40.3	22.1	28.6	6.5	2.6
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					

Subgroup	Status	Speaking					Writing						
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Hard of Hearing	<50						<50					
	Intellectual Disability-Mild	<50						<50					
	Intellectual Disability-Moderate	<50						<50					
	Intellectual Disability-Severe	<50						<50					
	Missing	≥3,070	27.2	14.9	15.0	17.9	25.0	≥3,070	27.3	14.5	26.9	16.1	15.3
	Orthopedic Impairment	<50						<50					
	Other Health Impairments	<50						<50					
	Specific Learning Disability	<50						<50					
	Speech or Language Impairments	≥ 50	16.9	16.9	15.4	23.1	27.7	≥50	18.5	16.9	30.8	18.5	15.4
	Talented	<50						<50					
	Visual Impairment-Blindness	<50						<50					
	Visual Impairment-Partially Seeing	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.4: Summative Performance Level by Domain - Grade 3**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,590	14.4	6.6	23.4	32.0	23.6	≥2,590	34.6	13.6	31.7	12.1	8.0
<b>Gender</b>	<b>Female</b>	≥1,180	12.3	6.6	24.1	31.5	25.5	≥1,180	30.2	12.9	35.4	12.6	8.9
	<b>Male</b>	≥1,400	16.1	6.7	22.8	32.4	22.0	≥1,410	38.2	14.2	28.7	11.7	7.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥190	5.8	4.7	17.8	34.0	37.7	≥190	16.7	11.5	40.1	14.6	17.2
	<b>Black or African American</b>	≥40	2.0	12.2	24.5	34.7	26.5	≥40	26.5	10.2	36.7	20.4	6.1
	<b>Hispanic or Latino</b>	≥2,190	15.7	7.1	24.1	31.1	22.0	≥2,200	37.1	14.0	30.6	11.3	7.0
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	≤1.0	≤1.0	18.2	45.5	36.4	≥10	≤1.0	9.1	63.6	27.3	≤1.0
	<b>White</b>	≥130	11.2	1.5	19.4	41.0	26.9	≥130	26.1	11.2	34.3	16.4	11.9
<b>Other</b>	<b>Homeless</b>	≥50	35.2	3.7	33.3	16.7	11.1	≥50	59.3	14.8	13.0	5.6	7.4
	<b>Migrant</b>	≥20	25.0	10.0	30.0	25.0	10.0	≥20	55.0	≤1.0	25.0	5.0	15.0
	<b>Title I</b>	≥2,460	13.5	6.2	23.9	32.3	24.1	≥2,470	33.5	13.8	32.1	12.4	8.1
	<b>Section 504 Plan</b>	≥40	2.2	6.7	33.3	35.6	22.2	≥40	31.1	13.3	40.0	15.6	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,430	15.1	6.6	22.7	31.7	23.9	≥2,430	34.5	13.5	31.5	12.4	8.0	
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						
	Visual Impairment-Partially Seeing	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.4: Summative Performance Level by Domain - Grade 3 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,580	26.4	11.4	14.0	24.7	23.5	≥2,590	33.9	15.0	29.8	13.3	8.1
<b>Gender</b>	<b>Female</b>	≥1,180	22.9	10.7	13.4	27.2	25.7	≥1,180	29.2	15.5	31.4	14.2	9.8
	<b>Male</b>	≥1,400	29.3	11.9	14.6	22.5	21.7	≥1,410	37.8	14.6	28.5	12.5	6.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥190	14.1	5.8	17.3	30.4	32.5	≥190	15.1	13.0	37.0	18.8	16.1
	<b>Black or African American</b>	≥40	14.3	14.3	6.1	30.6	34.7	≥40	24.5	18.4	34.7	12.2	10.2
	<b>Hispanic or Latino</b>	≥2,190	28.5	12.0	14.2	23.6	21.7	≥2,190	36.4	15.3	28.8	12.5	7.0
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	≤1.0	≤1.0	9.1	54.5	36.4	≥10	≤1.0	18.2	45.5	36.4	≤1.0
	<b>White</b>	≥130	17.9	8.2	9.7	29.1	35.1	≥130	25.4	11.2	34.3	16.4	12.7
<b>Other</b>	<b>Homeless</b>	≥50	51.9	13.0	7.4	14.8	13.0	≥50	64.8	3.7	20.4	9.3	1.9
	<b>Migrant</b>	≥20	40.0	25.0	≤1.0	5.0	30.0	≥20	55.0	5.0	15.0	10.0	15.0
	<b>Title I</b>	≥2,460	25.3	11.4	14.2	25.1	24.0	≥2,470	32.8	15.2	30.2	13.6	8.2
	<b>Section 504 Plan</b>	≥40	20.0	26.7	20.0	15.6	17.8	≥40	35.6	20.0	35.6	8.9	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					



Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,430	26.6	11.1	13.3	25.0	24.0	≥2,430	33.7	14.6	29.8	13.8	8.1	
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						
	Visual Impairment-Partially Seeing	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.5: Summative Performance Level by Domain - Grade 4**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,440	14.2	9.7	15.0	29.2	32.0	≥2,440	29.9	13.1	26.2	16.3	14.5
<b>Gender</b>	<b>Female</b>	≥1,080	14.1	9.2	14.5	30.7	31.5	≥1,080	28.7	13.1	27.8	16.3	14.2
	<b>Male</b>	≥1,360	14.2	10.0	15.3	27.9	32.5	≥1,360	30.8	13.2	25.0	16.2	14.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥170	8.8	2.3	12.9	31.0	45.0	≥170	15.1	12.8	29.1	18.6	24.4
	<b>Black or African American</b>	≥30	10.3	2.6	5.1	41.0	41.0	≥30	17.9	2.6	51.3	12.8	15.4
	<b>Hispanic or Latino</b>	≥2,100	15.0	10.5	15.3	28.3	30.8	≥2,100	31.9	12.9	25.3	16.2	13.7
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥100	7.4	8.3	18.5	36.1	29.6	≥100	20.6	22.4	29.0	14.0	14.0
<b>Other</b>	<b>Homeless</b>	≥60	31.7	12.7	23.8	14.3	17.5	≥60	52.4	17.5	17.5	3.2	9.5
	<b>Migrant</b>	≥20	13.0	8.7	26.1	17.4	34.8	≥20	21.7	21.7	30.4	4.3	21.7
	<b>Title I</b>	≥2,320	12.9	9.2	15.4	29.8	32.7	≥2,320	28.6	13.2	26.8	16.6	14.8
	<b>Section 504 Plan</b>	≥60	4.3	1.4	24.6	44.9	24.6	≥60	11.6	23.2	37.7	20.3	7.2
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Emotional Disturbance</b>	<50						<50					
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Hearing Impairment-Hard of Hearing	<50						<50						
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,250	14.7	9.8	14.2	28.6	32.7	≥2,250	30.2	12.5	26.0	16.5	14.8	
	Multiple Disabilities	<50						<50						
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Specific Learning Disability	≥ 50	3.8	5.0	26.3	55.0	10.0	≥ 50	25.0	26.3	37.5	8.8	2.5	
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.5: Summative Performance Level by Domain - Grade 4 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,440	26.2	8.2	14.0	21.1	30.5	≥2,440	27.9	11.7	38.8	11.4	10.3
<b>Gender</b>	<b>Female</b>	≥1,080	24.9	7.0	13.3	22.1	32.6	≥1,080	26.4	12.2	38.9	11.6	10.8
	<b>Male</b>	≥1,360	27.2	9.2	14.6	20.3	28.8	≥1,360	29.1	11.2	38.7	11.2	9.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥170	15.2	9.4	14.0	19.3	42.1	≥170	14.5	9.9	43.6	14.0	18.0
	<b>Black or African American</b>	≥30	17.9	2.6	10.3	28.2	41.0	≥30	17.9	2.6	56.4	12.8	10.3
	<b>Hispanic or Latino</b>	≥2,100	27.8	8.3	14.2	20.9	28.8	≥2,100	29.9	11.7	37.9	11.1	9.4
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥100	16.7	7.4	13.9	22.2	39.8	≥100	15.9	16.8	40.2	12.1	15.0
<b>Other</b>	<b>Homeless</b>	≥60	49.2	11.1	4.8	20.6	14.3	≥60	44.4	20.6	23.8	7.9	3.2
	<b>Migrant</b>	≥20	30.4	4.3	21.7	13.0	30.4	≥20	21.7	17.4	39.1	13.0	8.7
	<b>Title I</b>	≥2,320	24.7	8.3	14.5	21.4	31.2	≥2,320	26.4	11.9	39.6	11.6	10.5
	<b>Section 504 Plan</b>	≥60	13.0	11.6	14.5	31.9	29.0	≥60	14.5	15.9	59.4	7.2	2.9
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Emotional Disturbance</b>	<50						<50					
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					

Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Hearing Impairment-Hard of Hearing	<50						<50						
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,250	26.5	8.0	13.3	21.3	30.9	≥2,250	28.2	11.2	38.3	11.7	10.6	
	Multiple Disabilities	<50						<50						
	Orthopedic Impairment	<50						<50						
	Other Health Impairments	<50						<50						
	Specific Learning Disability	≥50	11.3	10.0	33.8	18.8	26.3	≥50	20.0	17.5	57.5	3.8	1.3	
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.6: Summative Performance Level by Domain - Grade 5**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,090	17.8	10.7	8.7	27.5	35.2	≥2,090	31.9	11.8	27.9	15.5	12.8
<b>Gender</b>	<b>Female</b>	≥930	15.4	11.3	8.3	27.5	37.4	≥930	28.4	11.5	27.5	18.3	14.3
	<b>Male</b>	≥1,160	19.8	10.2	9.0	27.5	33.5	≥1,160	34.7	12.1	28.2	13.3	11.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥130	8.0	8.7	8.7	22.5	52.2	≥130	18.1	10.9	24.6	23.2	23.2
	<b>Black or African American</b>	≥40	14.6	2.4	9.8	31.7	41.5	≥40	22.0	14.6	39.0	9.8	14.6
	<b>Hispanic or Latino</b>	≥1,780	19.4	11.1	8.8	27.7	33.0	≥1,780	34.3	11.7	27.6	14.8	11.6
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	7.1	≤1.0	≤1.0	35.7	57.1	≥10	7.1	7.1	28.6	28.6	28.6
	<b>White</b>	≥100	6.7	11.4	8.6	26.7	46.7	≥100	18.1	14.3	31.4	17.1	19.0
<b>Other</b>	<b>Homeless</b>	≥40	30.6	24.5	2.0	26.5	16.3	≥40	59.2	8.2	18.4	10.2	4.1
	<b>Migrant</b>	≥10	16.7	≤1.0	5.6	50.0	27.8	≥10	27.8	11.1	55.6	5.6	≤1.0
	<b>Title I</b>	≥1,990	16.8	10.6	8.6	27.8	36.2	≥1,990	30.8	11.9	27.8	16.1	13.3
	<b>Section 504 Plan</b>	≥70	2.8	4.2	15.5	40.8	36.6	≥70	18.3	14.1	47.9	12.7	7.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥1,960	18.4	10.7	8.4	26.8	35.7	≥1,960	32.0	11.5	27.5	15.9	13.2	
	<b>Multiple Disabilities</b>	<50						<50						
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	≥ 50	1.8	7.0	19.3	47.4	24.6	≥ 50	28.1	19.3	40.4	7.0	5.3	
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						
	<b>Traumatic Brain Injury</b>	<50						<50						
	<b>Visual Impairment-Partially Seeing</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.6: Summative Performance Level by Domain - Grade 5 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,090	29.5	9.0	18.0	18.0	25.5	≥2,090	26.6	10.3	42.2	10.5	10.5
<b>Gender</b>	<b>Female</b>	≥930	26.2	8.5	18.2	18.9	28.2	≥930	23.3	10.1	43.4	10.8	12.4
	<b>Male</b>	≥1,150	32.1	9.5	17.9	17.3	23.3	≥1,160	29.1	10.4	41.3	10.2	8.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥130	17.4	8.7	18.1	21.7	34.1	≥130	12.3	10.1	44.9	14.5	18.1
	<b>Black or African American</b>	≥40	22.0	4.9	24.4	12.2	36.6	≥40	19.5	9.8	46.3	9.8	14.6
	<b>Hispanic or Latino</b>	≥1,780	31.6	9.1	17.5	17.7	24.0	≥1,780	28.7	10.5	41.6	9.7	9.5
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	7.1	14.3	14.3	21.4	42.9	≥10	7.1	7.1	42.9	21.4	21.4
	<b>White</b>	≥100	14.4	8.7	24.0	18.3	34.6	≥100	15.2	5.7	47.6	17.1	14.3
<b>Other</b>	<b>Homeless</b>	≥40	51.0	10.2	16.3	10.2	12.2	≥40	46.9	16.3	30.6	2.0	4.1
	<b>Migrant</b>	≥10	22.2	22.2	5.6	22.2	27.8	≥10	22.2	5.6	72.2	≤1.0	≤1.0
	<b>Title I</b>	≥1,980	28.1	9.2	18.2	18.1	26.5	≥1,990	25.4	10.3	42.5	10.7	11.0
	<b>Section 504 Plan</b>	≥70	11.3	14.1	32.4	19.7	22.5	≥70	14.1	9.9	63.4	9.9	2.8
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					



Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥1,950	29.9	8.6	17.6	17.9	26.1	≥1,960	26.8	9.8	41.8	10.9	10.7	
	<b>Multiple Disabilities</b>	<50						<50						
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	≥ 50	15.8	15.8	26.3	33.3	8.8	≥50	19.3	21.1	52.6	3.5	3.5	
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						
	<b>Traumatic Brain Injury</b>	<50						<50						
	<b>Visual Impairment-Partially Seeing</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.7: Summative Performance Level by Domain - Grade 6**

Subgroup	Status	Listening					Reading						
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,910	18.4	8.6	16.4	29.3	27.4	≥1,910	29.6	17.6	31.0	12.3	9.6
<b>Gender</b>	<b>Female</b>	≥820	17.1	9.5	17.5	28.6	27.3	≥820	27.1	18.0	32.4	12.3	10.1
	<b>Male</b>	≥1,080	19.3	7.8	15.5	29.9	27.4	≥1,080	31.5	17.2	29.9	12.3	9.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥120	6.5	2.4	19.5	31.7	39.8	≥120	13.0	13.8	39.0	14.6	19.5
	<b>Black or African American</b>	≥30	≤1.0	2.8	22.2	41.7	33.3	≥30	2.8	27.8	44.4	16.7	8.3
	<b>Hispanic or Latino</b>	≥1,650	20.4	9.5	15.9	28.6	25.5	≥1,650	32.4	17.8	29.6	11.3	8.9
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥80	4.8	3.6	15.7	37.3	38.6	≥80	12.0	13.3	43.4	24.1	7.2
<b>Other</b>	<b>Homeless</b>	≥40	34.1	22.0	14.6	14.6	14.6	≥40	54.8	19.0	16.7	4.8	4.8
	<b>Migrant</b>	≥20	≤1.0	4.5	27.3	50.0	18.2	≥20	18.2	13.6	40.9	18.2	9.1
	<b>Title I</b>	≥1,800	18.1	8.4	16.2	29.3	28.1	≥1,800	29.1	17.7	30.9	12.3	9.9
	<b>Section 504 Plan</b>	≥80	2.5	2.5	18.5	43.2	33.3	≥80	12.3	27.2	37.0	18.5	4.9
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥1,790	19.2	8.9	16.2	28.1	27.7	≥1,800	30.4	16.6	30.7	12.4	9.9	
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	≥50	2.8	1.4	19.7	59.2	16.9	≥50	15.7	38.6	41.4	2.9	1.4	
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.7: Summative Performance Level by Domain - Grade 6 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,900	24.6	9.9	25.3	19.8	20.5	≥1,910	25.3	11.2	44.0	10.9	8.6
<b>Gender</b>	<b>Female</b>	≥820	21.9	10.3	21.7	21.9	24.1	≥820	23.5	10.6	43.5	12.8	9.5
	<b>Male</b>	≥1,080	26.6	9.6	28.0	18.1	17.7	≥1,080	26.6	11.7	44.4	9.4	7.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥120	9.8	4.1	27.6	23.6	35.0	≥120	6.5	7.3	63.4	9.8	13.0
	<b>Black or African American</b>	≥30	≤1.0	8.6	48.6	28.6	14.3	≥30	2.8	13.9	55.6	16.7	11.1
	<b>Hispanic or Latino</b>	≥1,650	26.9	10.8	24.5	19.0	18.7	≥1,650	28.2	11.5	42.0	10.4	7.9
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥80	12.3	3.7	23.5	24.7	35.8	≥80	7.2	8.4	54.2	18.1	12.0
<b>Other</b>	<b>Homeless</b>	≥40	51.2	19.5	9.8	9.8	9.8	≥40	45.2	21.4	26.2	4.8	2.4
	<b>Migrant</b>	≥20	27.3	9.1	22.7	27.3	13.6	≥20	18.2	18.2	54.5	9.1	≤1.0
	<b>Title I</b>	≥1,790	23.7	10.1	25.1	20.1	20.9	≥1,800	24.7	11.2	44.3	11.2	8.7
	<b>Section 504 Plan</b>	≥80	7.5	10.0	28.8	27.5	26.3	≥80	9.9	6.2	63.0	11.1	9.9
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Developmental Delay</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Speaking					Writing							
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥1,790	25.5	9.6	24.5	19.2	21.2	≥1,790	26.1	10.7	43.0	11.2	9.0	
	<b>Orthopedic Impairment</b>	<50						<50						
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	≥50	8.5	12.7	40.8	33.8	4.2	≥50	7.1	22.9	68.6	1.4	≤1.0	
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.8: Summative Performance Level by Domain - Grade 7**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,790	30.0	11.0	25.8	18.8	14.5	≥1,790	44.8	20.4	23.5	6.9	4.3
<b>Gender</b>	<b>Female</b>	≥800	29.9	11.4	25.8	16.7	16.2	≥800	43.1	18.8	25.6	7.2	5.3
	<b>Male</b>	≥980	30.1	10.6	25.7	20.5	13.1	≥980	46.2	21.7	21.8	6.7	3.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥110	8.1	12.6	27.9	25.2	26.1	≥110	23.4	19.8	33.3	12.6	10.8
	<b>Black or African American</b>	≥30	18.4	10.5	23.7	26.3	21.1	≥30	24.3	21.6	35.1	16.2	2.7
	<b>Hispanic or Latino</b>	≥1,550	32.9	10.7	25.8	17.8	12.9	≥1,550	47.5	20.6	22.2	6.1	3.7
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	10.0	10.0	20.0	20.0	40.0	≥10	≤1.0	30.0	50.0	10.0	10.0
	<b>White</b>	≥70	10.7	16.0	22.7	26.7	24.0	≥70	37.3	16.0	26.7	10.7	9.3
<b>Other</b>	<b>Homeless</b>	≥30	62.9	22.9	8.6	0.0	5.7	≥30	82.9	8.6	2.9	5.7	≤1.0
	<b>Migrant</b>	≥10	21.4	14.3	42.9	14.3	7.1	≥10	50.0	28.6	14.3	≤1.0	7.1
	<b>Title I</b>	≥1,670	29.0	10.9	26.4	19.3	14.3	≥1,670	44.0	20.5	24.3	7.0	4.1
	<b>Section 504 Plan</b>	≥60	6.3	6.3	39.1	39.1	9.4	≥60	20.3	32.8	37.5	6.3	3.1
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					
	<b>Intellectual Disability-Moderate</b>	<50						<50					

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,690	31.5	10.8	25.0	18.0	14.7	≥1,680	45.2	20.1	23.3	6.9	4.4
	<b>Orthopedic Impairment</b>	<50						<50					
	<b>Other Health Impairments</b>	<50						<50					
	<b>Specific Learning Disability</b>	≥50	≤1.0	16.4	41.8	32.7	9.1	≥50	40.7	31.5	20.4	7.4	≤1.0
	<b>Speech or Language Impairments</b>	<50						<50					
	<b>Talented</b>	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.8: Summative Performance Level by Domain - Grade 7 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,790	30.0	14.7	25.9	14.3	15.0	≥1,790	40.6	17.1	31.4	5.9	5.1
<b>Gender</b>	<b>Female</b>	≥800	29.8	13.2	24.5	15.2	17.3	≥800	39.1	16.2	32.3	5.7	6.8
	<b>Male</b>	≥980	30.3	15.9	27.1	13.6	13.1	≥980	41.9	17.8	30.7	6.0	3.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥110	10.8	11.7	26.1	26.1	25.2	≥110	19.8	16.2	42.3	12.6	9.0
	<b>Black or African American</b>	≥30	21.1	15.8	23.7	10.5	28.9	≥30	23.7	18.4	50.0	5.3	2.6
	<b>Hispanic or Latino</b>	≥1,550	32.4	15.2	25.8	13.4	13.3	≥1,550	43.6	17.1	29.9	5.0	4.4
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	≥10	≤1.0	10.0	10.0	30.0	50.0	≥10	≤1.0	20.0	40.0	20.0	20.0
	<b>White</b>	≥70	20.0	9.3	30.7	16.0	24.0	≥70	25.3	16.0	37.3	9.3	12.0
<b>Other</b>	<b>Homeless</b>	≥30	54.3	22.9	11.4	8.6	2.9	≥30	71.4	20.0	5.7	2.9	≤1.0
	<b>Migrant</b>	≥10	14.3	35.7	28.6	14.3	7.1	≥10	50.0	7.1	35.7	≤1.0	7.1
	<b>Title I</b>	≥1,670	28.9	15.1	26.4	14.5	15.1	≥1,670	39.7	17.3	32.1	6.0	4.9
	<b>Section 504 Plan</b>	≥60	9.4	10.9	48.4	20.3	10.9	≥60	10.9	29.7	51.6	7.8	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					
	<b>Intellectual Disability-Moderate</b>	<50						<50					



Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,690	31.1	14.4	25.2	14.1	15.3	≥1,690	41.4	16.3	31.2	5.7	5.3
	<b>Orthopedic Impairment</b>	<50						<50					
	<b>Other Health Impairments</b>	<50						<50					
	<b>Specific Learning Disability</b>	≥50	10.9	23.6	38.2	18.2	9.1	≥50	28.3	34.0	34.0	3.8	≤1.0
	<b>Speech or Language Impairments</b>	<50						<50					
	<b>Talented</b>	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.9: Summative Performance Level by Domain - Grade 8**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,720	31.4	11.9	22.0	18.5	16.2	≥1,720	44.7	18.3	28.0	5.5	3.5
<b>Gender</b>	<b>Female</b>	≥750	31.6	13.0	20.8	17.8	16.8	≥750	44.2	17.5	29.0	5.8	3.4
	<b>Male</b>	≥960	31.2	11.1	22.9	19.1	15.7	≥960	45.1	19.0	27.1	5.2	3.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥120	9.7	13.7	26.6	25.8	24.2	≥120	24.2	21.8	39.5	6.5	8.1
	<b>Black or African American</b>	≥30	16.1	16.1	19.4	22.6	25.8	≥30	35.5	12.9	41.9	9.7	≤1.0
	<b>Hispanic or Latino</b>	≥1,460	34.8	12.0	21.3	17.2	14.7	≥1,470	47.5	18.2	26.3	5.1	2.9
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥80	7.5	8.8	26.3	30.0	27.5	≥80	30.0	18.8	32.5	10.0	8.8
<b>Other</b>	<b>Homeless</b>	≥50	59.6	15.4	11.5	1.9	11.5	≥50	75.0	7.7	7.7	1.9	7.7
	<b>Migrant</b>	≥20	32.0	12.0	16.0	20.0	20.0	≥20	40.0	12.0	44.0	≤1.0	4.0
	<b>Title I</b>	≥1,610	29.7	12.2	22.2	19.3	16.6	≥1,620	43.2	18.8	28.9	5.4	3.7
	<b>Section 504 Plan</b>	≥40	2.2	4.4	35.6	28.9	28.9	≥40	15.6	33.3	33.3	6.7	11.1
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Emotional Disturbance</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Intellectual Disability-Severe	<50						<50						
	Missing	≥1,630	32.6	12.1	20.8	18.0	16.4	≥1,630	45.5	17.8	27.6	5.5	3.6	
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.9: Summative Performance Level by Domain - Grade 8 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,710	31.0	13.8	25.3	12.6	17.3	≥1,720	43.6	14.8	31.1	6.3	4.3
<b>Gender</b>	<b>Female</b>	≥750	29.3	13.0	25.4	12.5	19.8	≥750	43.0	13.8	30.7	7.6	4.9
	<b>Male</b>	≥960	32.4	14.4	25.2	12.6	15.3	≥960	44.0	15.5	31.4	5.3	3.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥120	11.3	13.7	27.4	20.2	27.4	≥120	24.2	16.9	45.2	8.9	4.8
	<b>Black or African American</b>	≥30	16.1	0.0	48.4	6.5	29.0	≥30	35.5	9.7	41.9	9.7	3.2
	<b>Hispanic or Latino</b>	≥1,460	34.2	14.2	24.5	11.9	15.1	≥1,460	46.8	14.7	28.8	5.7	4.0
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥80	12.5	10.0	30.0	12.5	35.0	≥80	20.0	13.8	45.0	13.8	7.5
<b>Other</b>	<b>Homeless</b>	≥50	58.8	9.8	17.6	≤1.0	13.7	≥50	71.2	13.5	3.8	3.8	7.7
	<b>Migrant</b>	≥20	20.0	20.0	8.0	32.0	20.0	≥20	40.0	20.0	24.0	8.0	8.0
	<b>Title I</b>	≥1,610	29.7	13.7	25.8	12.8	17.9	≥1,610	42.0	15.1	32.0	6.4	4.4
	<b>Section 504 Plan</b>	≥40	11.1	8.9	37.8	15.6	26.7	≥40	4.4	24.4	53.3	8.9	8.9
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Emotional Disturbance</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					

Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Intellectual Disability-Severe	<50						<50						
	Missing	≥1,630	31.9	14.0	24.3	12.5	17.3	≥1,630	44.8	13.8	30.6	6.3	4.5	
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.10: Summative Performance Level by Domain - Grade 9**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,480	44.0	14.7	23.1	11.0	7.2	≥2,480	56.4	19.0	20.2	2.7	1.6
<b>Gender</b>	<b>Female</b>	≥1,020	41.2	16.2	23.1	11.7	7.7	≥1,020	54.3	20.1	20.6	3.2	1.8
	<b>Male</b>	≥1,460	46.0	13.6	23.2	10.5	6.8	≥1,460	57.9	18.3	20.0	2.4	1.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥140	14.3	11.4	30.7	19.3	24.3	≥140	23.6	20.0	40.7	7.1	8.6
	<b>Black or African American</b>	≥40	25.0	13.6	29.5	25.0	6.8	≥40	38.6	25.0	31.8	4.5	≤1.0
	<b>Hispanic or Latino</b>	≥2,190	47.6	14.7	21.8	9.9	6.0	≥2,190	59.7	18.8	18.0	2.4	1.1
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥90	17.5	19.6	36.1	17.5	9.3	≥90	40.2	20.6	33.0	3.1	3.1
<b>Other</b>	<b>Homeless</b>	≥70	67.5	18.2	5.2	5.2	3.9	≥70	71.4	16.9	9.1	1.3	1.3
	<b>Migrant</b>	≥30	20.0	20.0	26.7	20.0	13.3	≥30	36.7	30.0	23.3	3.3	6.7
	<b>Title I</b>	≥2,300	42.7	14.8	23.8	11.4	7.3	≥2,300	55.6	19.3	20.8	2.7	1.6
	<b>Section 504 Plan</b>	≥30	2.6	10.3	61.5	17.9	7.7	≥30	17.9	41.0	35.9	5.1	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,400	44.9	14.6	22.5	10.9	7.1	≥2,400	57.0	18.8	20.0	2.7	1.5	
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.10: Summative Performance Level by Domain - Grade 9 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥2,470	39.6	22.0	23.8	7.5	7.2	≥2,470	55.5	17.0	23.9	2.3	1.3
<b>Gender</b>	<b>Female</b>	≥1,010	38.0	21.1	23.4	8.5	8.9	≥1,020	53.8	16.3	25.6	2.8	1.6
	<b>Male</b>	≥1,450	40.6	22.7	24.0	6.7	5.9	≥1,450	56.8	17.5	22.8	1.9	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥140	12.9	17.9	28.6	20.0	20.7	≥140	23.6	20.7	45.0	5.0	5.7
	<b>Black or African American</b>	≥40	18.2	22.7	40.9	15.9	2.3	≥40	38.6	11.4	45.5	4.5	≤1.0
	<b>Hispanic or Latino</b>	≥2,170	42.8	22.5	22.2	6.3	6.1	≥2,180	59.1	16.6	21.2	2.1	≤1.0
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥90	17.5	18.6	39.2	11.3	13.4	≥90	34.0	20.6	41.2	3.1	≤1.0
<b>Other</b>	<b>Homeless</b>	≥70	65.8	18.4	10.5	2.6	2.6	≥70	81.6	9.2	7.9	≤1.0	1.3
	<b>Migrant</b>	≥30	23.3	23.3	26.7	16.7	10.0	≥30	43.3	13.3	36.7	6.7	≤1.0
	<b>Title I</b>	≥2,290	38.3	22.4	24.5	7.7	7.1	≥2,300	54.5	17.5	24.5	2.3	1.2
	<b>Section 504 Plan</b>	≥30	10.3	17.9	51.3	5.1	15.4	≥30	12.8	41.0	43.6	2.6	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Gifted</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					



Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Mild	<50						<50						
	Intellectual Disability-Moderate	<50						<50						
	Missing	≥2,390	40.2	22.1	23.3	7.4	7.0	≥2,400	56.3	16.7	23.5	2.3	1.2	
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Speech or Language Impairments	<50						<50						
	Talented	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.11: Summative Performance Level by Domain - Grade 10**

Subgroup	Status	Listening						Reading							
		N	1	2	3	4	5	N	1	2	3	4	5		
<b>Total</b>		≥1,550	24.1	14.5	32.0	16.1	13.4	≥1,550	37.2	22.9	31.8	4.6	3.5		
<b>Gender</b>	<b>Female</b>	≥700	23.9	13.4	33.2	15.4	14.1	≥700	36.2	23.2	31.9	4.4	4.4		
	<b>Male</b>	≥840	24.3	15.3	31.0	16.6	12.8	≥850	38.0	22.7	31.6	4.8	2.8		
<b>Ethnicity</b>	<b>Asian</b>	≥130	9.7	10.4	34.3	17.2	28.4	≥130	23.1	19.4	39.6	9.0	9.0		
	<b>Black or African American</b>	≥40	18.8	8.3	39.6	20.8	12.5	≥40	25.0	31.3	35.4	2.1	6.3		
	<b>Hispanic or Latino</b>	≥1,270	26.5	15.5	31.1	15.7	11.2	≥1,270	39.9	23.1	30.8	3.8	2.4		
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥80	16.5	10.6	37.6	15.3	20.0	≥80	30.6	21.2	31.8	8.2	8.2		
<b>Other</b>	<b>Homeless</b>	≥20	39.3	21.4	25.0	7.1	7.1	≥20	57.1	17.9	17.9	3.6	3.6		
	<b>Migrant</b>	≥20	33.3	8.3	41.7	8.3	8.3	≥20	37.5	25.0	33.3	4.2	0.0		
	<b>Title I</b>	≥1,480	23.4	14.9	31.9	16.3	13.5	≥1,480	36.7	22.9	32.3	4.7	3.5		
	<b>Section 504 Plan</b>	≥20	5.0	15.0	55.0	15.0	10.0	≥20	10.0	35.0	55.0	≤1.0	≤1.0		
<b>Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Hearing Impairment-Deafness</b>	<50							<50						
	<b>Hearing Impairment-Hard of Hearing</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Intellectual Disability-Moderate</b>	<50							<50						

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,490	24.5	14.3	31.4	16.5	13.2	≥1,490	37.0	23.1	32.1	4.3	3.6
	<b>Orthopedic Impairment</b>	<50						<50					
	<b>Other Health Impairments</b>	<50						<50					
	<b>Specific Learning Disability</b>	<50						<50					
	<b>Speech or Language Impairments</b>	<50						<50					
	<b>Talented</b>	<50						<50					
	<b>Visual Impairment-Blindness</b>	<50						<50					
	<b>Visual Impairment-Partially Seeing</b>	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.11: Summative Performance Level by Domain - Grade 10 (cont.)**

Subgroup	Status	Speaking						Writing							
		N	1	2	3	4	5	N	1	2	3	4	5		
<b>Total</b>		≥1,550	22.1	23.0	29.5	13.7	11.7	≥1,550	35.7	22.5	34.0	4.8	3.0		
<b>Gender</b>	<b>Female</b>	≥700	20.8	22.4	30.2	12.6	14.0	≥700	33.8	23.5	33.1	5.7	4.0		
	<b>Male</b>	≥840	23.2	23.6	28.9	14.6	9.7	≥840	37.3	21.7	34.8	4.0	2.1		
<b>Ethnicity</b>	<b>Asian</b>	≥130	8.2	17.2	32.1	17.9	24.6	≥130	23.1	20.1	43.3	6.7	6.7		
	<b>Black or African American</b>	≥40	10.4	22.9	33.3	27.1	6.3	≥40	27.1	29.2	35.4	6.3	2.1		
	<b>Hispanic or Latino</b>	≥1,270	24.9	24.1	28.9	12.5	9.6	≥1,270	38.2	23.0	32.5	4.3	2.0		
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥80	11.8	18.8	31.8	16.5	21.2	≥80	28.2	16.5	40.0	5.9	9.4		
<b>Other</b>	<b>Homeless</b>	≥20	39.3	25.0	21.4	7.1	7.1	≥20	50.0	25.0	21.4	3.6	≤1.0		
	<b>Migrant</b>	≥20	29.2	25.0	33.3	4.2	8.3	≥20	33.3	29.2	37.5	≤1.0	≤1.0		
	<b>Title I</b>	≥1,470	21.6	23.1	29.8	13.9	11.6	≥1,470	35.3	22.6	34.4	4.8	3.0		
	<b>Section 504 Plan</b>	≥10	≤1.0	26.3	47.4	26.3	≤1.0	≥20	15.0	30.0	45.0	10.0	≤1.0		
<b>Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Hearing Impairment-Deafness</b>	<50							<50						
	<b>Hearing Impairment-Hard of Hearing</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Intellectual Disability-Moderate</b>	<50							<50						

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,490	22.5	22.7	29.6	13.7	11.5	≥1,490	35.7	22.5	34.3	4.4	3.1
	<b>Orthopedic Impairment</b>	<50						<50					
	<b>Other Health Impairments</b>	<50						<50					
	<b>Specific Learning Disability</b>	<50						<50					
	<b>Speech or Language Impairments</b>	<50						<50					
	<b>Talented</b>	<50						<50					
	<b>Visual Impairment-Blindness</b>	<50						<50					
	<b>Visual Impairment-Partially Seeing</b>	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.12: Summative Performance Level by Domain - Grade 11**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,090	13.7	15.7	33.8	17.6	19.2	≥1,090	26.3	26.0	34.2	8.1	5.3
<b>Gender</b>	<b>Female</b>	≥490	15.2	15.6	36.6	15.2	17.4	≥490	27.2	28.4	32.0	7.8	4.6
	<b>Male</b>	≥590	12.5	15.7	31.4	19.6	20.7	≥590	25.6	24.1	36.1	8.4	5.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥80	8.0	11.4	31.8	22.7	26.1	≥80	19.1	16.9	42.7	14.6	6.7
	<b>Black or African American</b>	≥30	13.3	6.7	33.3	16.7	30.0	≥30	13.3	16.7	43.3	13.3	13.3
	<b>Hispanic or Latino</b>	≥870	15.0	15.8	33.9	17.5	17.7	≥880	27.4	27.3	33.4	7.0	4.9
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥90	7.8	18.9	34.4	13.3	25.6	≥90	27.8	24.4	31.1	11.1	5.6
<b>Other</b>	<b>Homeless</b>	≥10	33.3	25.0	25.0	8.3	8.3	≥10	58.3	8.3	33.3	≤1.0	≤1.0
	<b>Migrant</b>	≥10	18.8	31.3	25.0	18.8	6.3	≥10	33.3	26.7	33.3	≤1.0	6.7
	<b>Title I</b>	≥1,050	13.4	15.8	34.0	17.8	19.1	≥1,060	26.1	26.4	34.2	8.0	5.4
	<b>Section 504 Plan</b>	≥10	12.5	≤1.0	37.5	18.8	31.3	≥10	18.8	25.0	43.8	6.3	6.3
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Listening					Reading						
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability-Moderate</b>	<50						<50					
	<b>Intellectual Disability-Severe</b>	<50						<50					
	<b>Missing</b>	≥1,050	13.5	15.6	34.1	17.4	19.4	≥1,050	25.7	26.3	34.4	8.2	5.4
	<b>Other Health Impairments</b>	<50						<50					
	<b>Specific Learning Disability</b>	<50						<50					
	<b>Talented</b>	<50						<50					
	<b>Visual Impairment-Blindness</b>	<50						<50					
	<b>Visual Impairment-Partially Seeing</b>	<50						<50					

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.12: Summative Performance Level by Domain - Grade 11 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥1,090	14.9	18.5	33.2	16.0	17.4	≥1,090	25.9	24.7	39.3	6.3	3.8
<b>Gender</b>	<b>Female</b>	≥490	16.0	17.4	33.2	15.8	17.6	≥490	26.9	25.5	37.4	7.1	3.0
	<b>Male</b>	≥590	14.0	19.4	33.2	16.2	17.2	≥590	25.1	24.0	40.9	5.7	4.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥80	9.0	14.6	25.8	21.3	29.2	≥80	15.7	18.0	47.2	11.2	7.9
	<b>Black or African American</b>	≥30	13.3	6.7	30.0	26.7	23.3	≥30	16.7	13.3	56.7	10.0	3.3
	<b>Hispanic or Latino</b>	≥870	15.9	19.1	33.8	15.1	15.9	≥870	27.9	25.7	37.6	5.7	3.2
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥90	12.2	18.9	34.4	15.6	18.9	≥90	21.1	23.3	43.3	6.7	5.6
<b>Other</b>	<b>Homeless</b>	≥10	16.7	41.7	16.7	25.0	≤1.0	≥10	58.3	8.3	33.3	≤1.0	≤1.0
	<b>Migrant</b>	≥10	31.3	25.0	25.0	12.5	6.3	≥10	46.7	13.3	33.3	6.7	≤1.0
	<b>Title I</b>	≥1,060	14.7	18.5	33.5	15.9	17.4	≥1,050	25.9	25.0	38.8	6.4	3.9
	<b>Section 504 Plan</b>	≥10	12.5	6.3	25.0	25.0	31.3	≥10	12.5	18.8	56.3	6.3	6.3
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					



Subgroup	Status	Speaking						Writing						
		N	1	2	3	4	5	N	1	2	3	4	5	
	Intellectual Disability-Moderate	<50						<50						
	Intellectual Disability-Severe	<50						<50						
	Missing	≥1,050	14.5	18.6	33.1	16.3	17.5	≥1,040	25.5	25.0	39.2	6.5	3.8	
	Other Health Impairments	<50						<50						
	Specific Learning Disability	<50						<50						
	Talented	<50						<50						
	Visual Impairment-Blindness	<50						<50						
	Visual Impairment-Partially Seeing	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.13: Summative Performance Level by Domain - Grade 12**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥810	7.6	13.4	38.7	21.8	18.5	≥810	20.7	24.3	41.1	10.1	3.8
<b>Gender</b>	<b>Female</b>	≥360	7.1	15.6	36.3	21.0	19.9	≥360	19.7	25.4	40.2	10.7	4.1
	<b>Male</b>	≥440	8.1	11.7	40.6	22.4	17.3	≥440	21.6	23.4	41.8	9.7	3.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥90	≤1.0	17.5	32.0	27.8	21.6	≥90	19.6	17.5	48.5	8.2	6.2
	<b>Black or African American</b>	≥20	4.2	25.0	37.5	16.7	16.7	≥20	20.8	33.3	33.3	12.5	≤1.0
	<b>Hispanic or Latino</b>	≥610	8.6	12.4	39.6	20.4	19.1	≥610	20.6	25.9	38.8	10.8	3.9
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥60	9.4	12.5	39.1	28.1	10.9	≥60	21.9	15.6	54.7	6.3	1.6
<b>Other</b>	<b>Homeless</b>	≥10	20.0	≤1.0	30.0	20.0	30.0	≥10	30.0	10.0	40.0	10.0	10.0
	<b>Migrant</b>	<10						<10					
	<b>Title I</b>	≥790	7.6	13.5	38.7	21.7	18.4	≥790	20.8	24.2	41.0	10.0	3.9
	<b>Section 504 Plan</b>	≥10	16.7	8.3	16.7	33.3	25.0	≥10	25.0	≤1.0	50.0	25.0	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

Subgroup	Status	Listening						Reading						
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥760	7.0	13.4	38.9	21.5	19.2	≥760	19.7	24.5	41.3	10.4	4.0	
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	<50						<50						
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

**Table S3.13: Summative Performance Level by Domain - Grade 12 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Total</b>		≥810	9.0	18.0	36.0	17.8	19.1	≥810	18.0	28.1	44.3	6.0	3.5
<b>Gender</b>	<b>Female</b>	≥360	9.6	19.1	29.0	19.1	23.2	≥360	17.8	30.6	40.7	6.6	4.4
	<b>Male</b>	≥440	8.6	17.1	41.9	16.7	15.8	≥440	18.2	26.1	47.3	5.6	2.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10						<10					
	<b>Asian</b>	≥90	5.2	14.6	31.3	26.0	22.9	≥90	20.8	16.7	51.0	5.2	6.3
	<b>Black or African American</b>	≥20	4.2	29.2	33.3	16.7	16.7	≥20	25.0	29.2	37.5	4.2	4.2
	<b>Hispanic or Latino</b>	≥610	9.6	19.2	36.5	16.6	17.9	≥610	17.0	30.5	43.4	5.9	3.3
	<b>Pacific Islander</b>	<10						<10					
	<b>Two or More Races</b>	<10						<10					
	<b>White</b>	≥60	12.5	7.8	39.1	15.6	25.0	≥60	20.3	21.9	46.9	9.4	1.6
<b>Other</b>	<b>Homeless</b>	≥10	20.0	10.0	20.0	20.0	30.0	≥10	30.0	20.0	40.0	≤1.0	10.0
	<b>Migrant</b>	<10						<10					
	<b>Title I</b>	≥790	9.0	18.1	35.8	17.8	19.2	≥790	18.1	27.9	44.3	6.2	3.5
	<b>Section 504 Plan</b>	≥10	16.7	8.3	16.7	8.3	50.0	≥10	25.0	≤1.0	50.0	16.7	8.3
<b>Primary Disability</b>	<b>Autism</b>	<50						<50					
	<b>Hearing Impairment-Deafness</b>	<50						<50					
	<b>Hearing Impairment-Hard of Hearing</b>	<50						<50					
	<b>Intellectual Disability-Mild</b>	<50						<50					

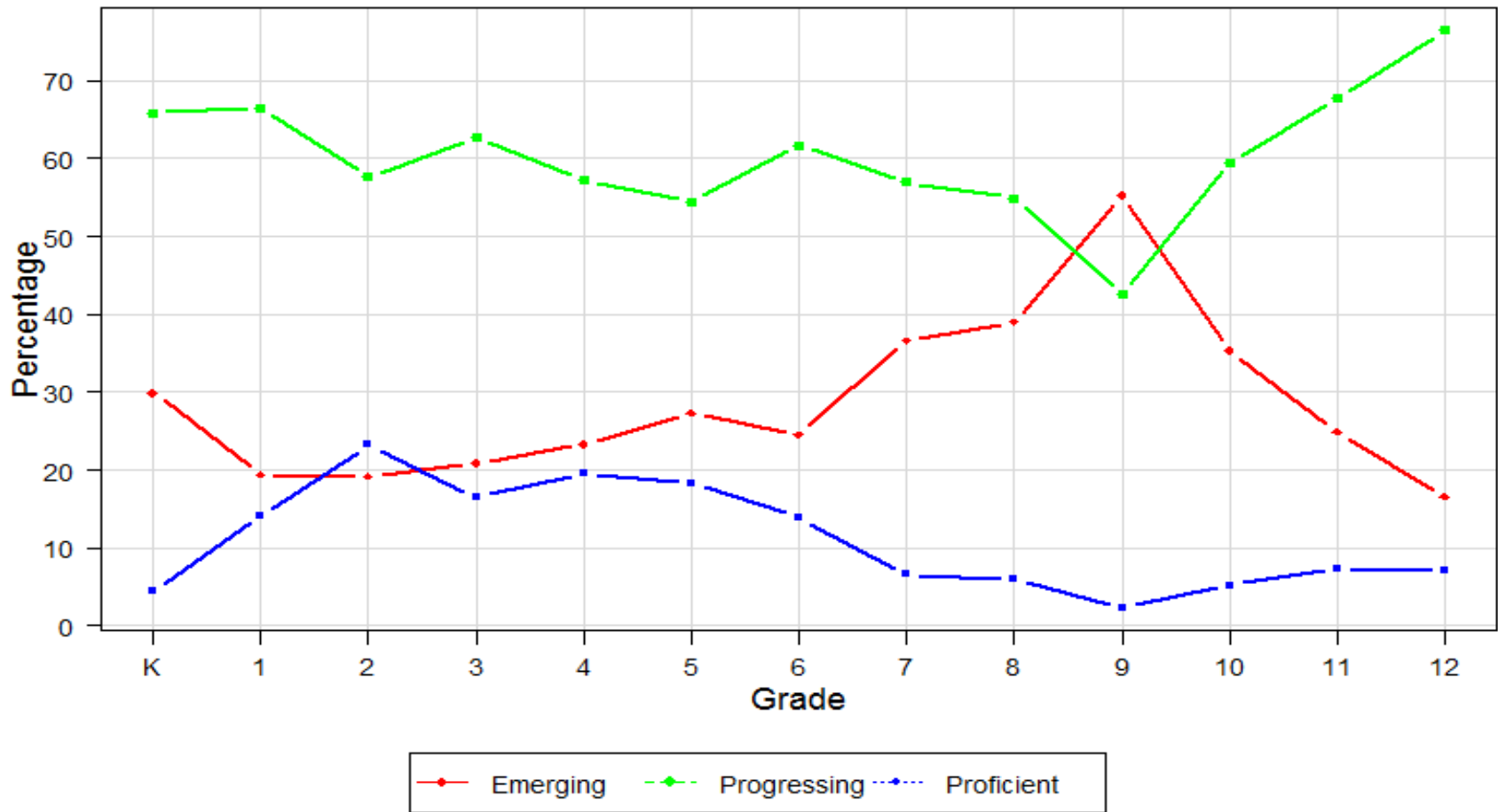
Subgroup	Status	Speaking					Writing							
		N	1	2	3	4	5	N	1	2	3	4	5	
	<b>Intellectual Disability-Moderate</b>	<50						<50						
	<b>Missing</b>	≥760	8.2	18.0	36.1	17.9	19.7	≥760	17.1	28.2	44.8	6.3	3.5	
	<b>Other Health Impairments</b>	<50						<50						
	<b>Specific Learning Disability</b>	<50						<50						
	<b>Speech or Language Impairments</b>	<50						<50						
	<b>Talented</b>	<50						<50						

\* Domain tests with Exemption or Not Attempted are excluded.

## **Section 4: Summative Assessment - Percentage of Students by Overall Proficiency Category**

\* The percentages are suppressed when the N count is fewer than 10.

Figure S4.1: Summative Percentage of Students in Proficiency Categories



**Table S4.1: Summative Overall Proficiency Categories - Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥3,400	29.9	65.8	4.4
Gender	Female	≥1,670	26.3	68.7	5.1
	Male	≥1,730	33.4	62.9	3.7
Ethnicity	American Indian or Alaskan Native	<10			
	Asian	≥290	16.2	72.5	11.3
	Black or African American	≥60	15.0	78.3	6.7
	Hispanic or Latino	≥2,810	32.8	64.1	3.0
	Pacific Islander	≥10	13.3	86.7	≤1.0
	Two or More Races	≥20	15.4	69.2	15.4
	White	≥190	15.5	73.1	11.4
Other	Homeless	≥80	42.0	56.8	1.2
	Migrant	≥20	32.1	64.3	3.6
	Title I	≥3,200	29.0	66.6	4.3
	Section 504 Plan	<10			
Primary Disability	Autism	<50			
	Developmental Delay	≥50	42.1	54.4	3.5
	Gifted	<50			
	Hearing Impairment-Deafness	<50			
	Missing	≥3,280	29.7	65.9	4.4
	Orthopedic Impairment	<50			
	Other Health Impairments	<50			
	Speech or Language Impairments	<50			



**Table S4.2: Summative Overall Proficiency Categories - Grade 1**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥3,760	19.4	66.5	14.1
<b>Gender</b>	<b>Female</b>	≥1,750	18.6	66.2	15.1
	<b>Male</b>	≥2,000	20.1	66.7	13.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	10.0	80.0	10.0
	<b>Asian</b>	≥350	10.3	62.0	27.7
	<b>Black or African American</b>	≥80	13.3	68.7	18.1
	<b>Hispanic or Latino</b>	≥3,080	21.3	67.2	11.5
	<b>Pacific Islander</b>	≥20	18.2	63.6	18.2
	<b>Two or More Races</b>	≥20	13.6	54.5	31.8
	<b>White</b>	≥190	9.8	63.4	26.8
<b>Other</b>	<b>Homeless</b>	≥70	33.3	61.3	5.3
	<b>Migrant</b>	≥30	28.6	62.9	8.6
	<b>Title I</b>	≥3,550	18.4	67.3	14.4
	<b>Section 504 Plan</b>	≥10	21.4	57.1	21.4
<b>Primary Disability</b>	<b>Autism</b>	<50	47.6	47.6	4.8
	<b>Developmental Delay</b>	≥70	29.9	63.6	6.5
	<b>Gifted</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥3,570	19.2	66.3	14.5
	<b>Multiple Disabilities</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Orthopedic Impairment	<50			
	Other Health Impairments	<50			
	Specific Learning Disability	<50			
	Speech or Language Impairments	≥ 70	8.5	87.3	4.2
	Talented	<50			
	Traumatic Brain Injury	<50			
	Visual Impairment-Blindness	<50			

**Table S4.3: Summative Overall Proficiency Categories - Grade 2**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥3,270	19.2	57.6	23.2
<b>Gender</b>	<b>Female</b>	≥1,560	18.7	55.4	25.9
	<b>Male</b>	≥1,710	19.6	59.7	20.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥10	8.3	66.7	25.0
	<b>Asian</b>	≥270	5.7	56.6	37.6
	<b>Black or African American</b>	≥50	15.5	53.4	31.0
	<b>Hispanic or Latino</b>	≥2,750	21.2	58.0	20.8
	<b>Pacific Islander</b>	≥10	25.0	33.3	41.7
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥150	9.7	54.2	36.1
<b>Other</b>	<b>Homeless</b>	≥70	41.8	50.6	7.6
	<b>Migrant</b>	≥20	10.0	70.0	20.0
	<b>Title I</b>	≥3,150	18.6	58.0	23.4
	<b>Section 504 Plan</b>	≥10	5.6	72.2	22.2
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Developmental Delay</b>	≥50	19.5	76.6	3.9
	<b>Gifted</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
<b>Intellectual Disability-Severe</b>	<50				

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥3,070	19.1	57.2	23.7
	Orthopedic Impairment	<50			
	Other Health Impairments	<50			
	Specific Learning Disability	<50			
	Speech or Language Impairments	≥50	7.7	63.1	29.2
	Talented	<50			
	Visual Impairment-Blindness	<50			
	Visual Impairment-Partially Seeing	<50			

**Table S4.4: Summative Overall Proficiency Categories - Grade 3**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥2,590	20.9	62.6	16.5
<b>Gender</b>	<b>Female</b>	≥1,180	18.6	63.6	17.7
	<b>Male</b>	≥1,410	22.8	61.8	15.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥190	10.4	63.5	26.0
	<b>Black or African American</b>	≥40	14.3	65.3	20.4
	<b>Hispanic or Latino</b>	≥2,200	22.6	62.4	15.0
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	≥10	≤1.0	81.8	18.2
	<b>White</b>	≥130	12.7	63.4	23.9
<b>Other</b>	<b>Homeless</b>	≥50	38.9	50.0	11.1
	<b>Migrant</b>	≥20	35.0	45.0	20.0
	<b>Title I</b>	≥2,470	19.6	63.5	16.8
	<b>Section 504 Plan</b>	≥40	6.7	86.7	6.7
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Developmental Delay</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥2,430	21.5	61.6	16.9
	<b>Orthopedic Impairment</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Other Health Impairments	<50			
	Specific Learning Disability	<50			
	Speech or Language Impairments	<50			
	Talented	<50			
	Visual Impairment-Blindness	<50			
	Visual Impairment-Partially Seeing	<50			

**Table S4.5: Summative Overall Proficiency Categories - Grade 4**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥2,440	23.3	57.2	19.5
<b>Gender</b>	<b>Female</b>	≥1,080	22.6	57.0	20.4
	<b>Male</b>	≥1,360	23.9	57.3	18.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥170	11.6	59.9	28.5
	<b>Black or African American</b>	≥30	12.8	69.2	17.9
	<b>Hispanic or Latino</b>	≥2,100	25.0	56.3	18.7
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥100	14.8	63.0	22.2
<b>Other</b>	<b>Homeless</b>	≥60	42.9	47.6	9.5
	<b>Migrant</b>	≥20	21.7	56.5	21.7
	<b>Title I</b>	≥2,330	21.6	58.5	19.9
	<b>Section 504 Plan</b>	≥60	5.8	85.5	8.7
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Developmental Delay</b>	<50			
	<b>Emotional Disturbance</b>	<50			
	<b>Gifted</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥2,250	24.0	55.9	20.1
	Multiple Disabilities	<50			
	Orthopedic Impairment	<50			
	Other Health Impairments	<50			
	Specific Learning Disability	≥ 80	6.3	88.8	5.0
	Speech or Language Impairments	<50			
	Talented	<50			
	Visual Impairment-Blindness	<50			



**Table S4.6: Summative Overall Proficiency Categories - Grade 5**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥2,090	27.3	54.4	18.3
<b>Gender</b>	<b>Female</b>	≥930	25.2	54.0	20.7
	<b>Male</b>	≥1,160	29.0	54.6	16.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥130	15.2	55.8	29.0
	<b>Black or African American</b>	≥40	17.1	65.9	17.1
	<b>Hispanic or Latino</b>	≥1,780	29.3	53.8	16.9
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	≥10	7.1	57.1	35.7
	<b>White</b>	≥100	16.0	57.5	26.4
<b>Other</b>	<b>Homeless</b>	≥40	53.1	40.8	6.1
	<b>Migrant</b>	≥10	16.7	83.3	≤1.0
	<b>Title I</b>	≥1,990	26.1	54.9	19.0
	<b>Section 504 Plan</b>	≥70	7.0	85.9	7.0
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥1,960	27.9	53.2	18.8
	<b>Multiple Disabilities</b>	<50			
<b>Orthopedic Impairment</b>	<50				

Subgroup	Status	N	Emerging	Progressing	Proficient
	Other Health Impairments	<50			
	Specific Learning Disability	<50			
	Speech or Language Impairments	<50			
	Talented	<50			
	Traumatic Brain Injury	<50			
	Visual Impairment-Partially Seeing	<50			

**Table S4.7: Summative Overall Proficiency Categories - Grade 6**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥1,910	24.5	61.7	13.9
<b>Gender</b>	<b>Female</b>	≥830	23.6	60.8	15.6
	<b>Male</b>	≥1,080	25.2	62.3	12.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥120	8.1	72.4	19.5
	<b>Black or African American</b>	≥30	2.8	80.6	16.7
	<b>Hispanic or Latino</b>	≥1,660	27.2	59.8	12.9
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥80	6.0	73.5	20.5
<b>Other</b>	<b>Homeless</b>	≥40	52.4	42.9	4.8
	<b>Migrant</b>	≥20	4.5	86.4	9.1
	<b>Title I</b>	≥1,800	24.0	61.8	14.2
	<b>Section 504 Plan</b>	≥80	4.9	80.2	14.8
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Developmental Delay</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥1,800	25.5	60.2	14.3
	<b>Orthopedic Impairment</b>	<50			
<b>Other Health Impairments</b>	<50				

Subgroup	Status	N	Emerging	Progressing	Proficient
	Specific Learning Disability	≥50	2.8	97.2	≤1.0
	Speech or Language Impairments	<50			
	Talented	<50			

**Table S4.8: Summative Overall Proficiency Categories - Grade 7**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,790	36.6	56.9	6.6
Gender	Female	≥810	36.5	55.7	7.8
	Male	≥980	36.6	57.8	5.6
Ethnicity	American Indian or Alaskan Native	<10			
	Asian	≥110	17.1	67.6	15.3
	Black or African American	≥30	26.3	68.4	5.3
	Hispanic or Latino	≥1,550	39.1	55.3	5.6
	Pacific Islander	<10			
	Two or More Races	≥10	≤1.0	80.0	20.0
	White	≥70	24.0	62.7	13.3
Other	Homeless	≥30	77.1	20.0	2.9
	Migrant	≥10	35.7	57.1	7.1
	Title I	≥1,670	35.5	58.1	6.4
	Section 504 Plan	≥60	7.8	89.1	3.1
Primary Disability	Autism	<50			
	Hearing Impairment-Hard of Hearing	<50			
	Intellectual Disability-Mild	<50			
	Intellectual Disability-Moderate	<50			
	Missing	≥1,690	37.9	55.4	6.7
	Orthopedic Impairment	<50			
	Other Health Impairments	<50			
	Specific Learning Disability	≥ 50	10.9	87.3	1.8

Subgroup	Status	N	Emerging	Progressing	Proficient
	Speech or Language Impairments	<50			
	Talented	<50			

**Table S4.9: Summative Overall Proficiency Categories - Grade 8**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,720	39.0	54.9	6.0
Gender	Female	≥750	38.7	54.2	7.2
	Male	≥960	39.3	55.5	5.2
Ethnicity	American Indian or Alaskan Native	<10			
	Asian	≥120	17.7	73.4	8.9
	Black or African American	≥30	16.1	80.6	3.2
	Hispanic or Latino	≥1,470	42.7	51.8	5.5
	Pacific Islander	<10			
	Two or More Races	<10			
	White	≥80	15.0	72.5	12.5
Other	Homeless	≥50	69.2	21.2	9.6
	Migrant	≥20	36.0	60.0	4.0
	Title I	≥1,620	37.5	56.2	6.3
	Section 504 Plan	≥40	2.2	88.9	8.9
Primary Disability	Autism	<50			
	Emotional Disturbance	<50			
	Hearing Impairment-Deafness	<50			
	Hearing Impairment-Hard of Hearing	<50			
	Intellectual Disability-Mild	<50			
	Intellectual Disability-Moderate	<50			
	Intellectual Disability-Severe	<50			
	Missing	≥1,630	40.3	53.6	6.1

Subgroup	Status	N	Emerging	Progressing	Proficient
	Other Health Impairments	<50			
	Specific Learning Disability	<50			
	Speech or Language Impairments	<50			
	Talented	<50			



**Table S4.10: Summative Overall Proficiency Categories - Grade 9**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥2,480	55.3	42.5	2.3
<b>Gender</b>	<b>Female</b>	≥1,020	53.8	43.7	2.5
	<b>Male</b>	≥1,460	56.4	41.6	2.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥140	21.4	69.3	9.3
	<b>Black or African American</b>	≥40	34.1	61.4	4.5
	<b>Hispanic or Latino</b>	≥2,190	59.0	39.2	1.7
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥90	34.0	62.9	3.1
<b>Other</b>	<b>Homeless</b>	≥70	80.5	18.2	1.3
	<b>Migrant</b>	≥30	36.7	60.0	3.3
	<b>Title I</b>	≥2,310	54.2	43.7	2.1
	<b>Section 504 Plan</b>	≥30	12.8	87.2	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Gifted</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥2,400	56.1	41.7	2.1
	<b>Other Health Impairments</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Specific Learning Disability	<50			
	Speech or Language Impairments	<50			
	Talented	<50			

**Table S4.11: Summative Overall Proficiency Categories - Grade 10**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥1,550	35.3	59.5	5.2
<b>Gender</b>	<b>Female</b>	≥700	34.0	60.0	5.9
	<b>Male</b>	≥850	36.3	59.1	4.6
<b>Ethnicity</b>	<b>Asian</b>	≥130	19.4	71.6	9.0
	<b>Black or African American</b>	≥40	25.0	66.7	8.3
	<b>Hispanic or Latino</b>	≥1,280	38.6	57.3	4.1
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥80	21.2	67.1	11.8
	<b>Other</b>				
<b>Other</b>	<b>Homeless</b>	≥20	57.1	39.3	3.6
	<b>Migrant</b>	≥20	41.7	58.3	0.0
	<b>Title I</b>	≥1,480	34.9	59.9	5.1
	<b>Section 504 Plan</b>	≥20	10.0	90.0	≤1.0
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Missing</b>	≥1,500	35.5	59.5	4.9
	<b>Orthopedic Impairment</b>	<50			
	<b>Other Health Impairments</b>	<50			
	<b>Specific Learning Disability</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Speech or Language Impairments	<50			
	Talented	<50			
	Visual Impairment-Blindness	<50			
	Visual Impairment-Partially Seeing	<50			

**Table S4.12: Summative Overall Proficiency Categories - Grade 11**

Subgroup	Status	N	Emerging	Progressing	Proficient
<b>Total</b>		≥1,090	24.9	67.8	7.3
<b>Gender</b>	<b>Female</b>	≥490	25.8	66.8	7.4
	<b>Male</b>	≥600	24.2	68.7	7.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10			
	<b>Asian</b>	≥80	14.6	75.3	10.1
	<b>Black or African American</b>	≥30	13.3	73.3	13.3
	<b>Hispanic or Latino</b>	≥880	26.4	66.8	6.8
	<b>Pacific Islander</b>	<10			
	<b>Two or More Races</b>	<10			
	<b>White</b>	≥90	24.4	67.8	7.8
<b>Other</b>	<b>Homeless</b>	≥10	58.3	41.7	≤1.0
	<b>Migrant</b>	≥10	43.8	56.3	≤1.0
	<b>Title I</b>	≥1,060	24.6	68.0	7.4
	<b>Section 504 Plan</b>	≥10	12.5	75.0	12.5
<b>Primary Disability</b>	<b>Autism</b>	<50			
	<b>Hearing Impairment-Deafness</b>	<50			
	<b>Hearing Impairment-Hard of Hearing</b>	<50			
	<b>Intellectual Disability-Mild</b>	<50			
	<b>Intellectual Disability-Moderate</b>	<50			
	<b>Intellectual Disability-Severe</b>	<50			
	<b>Missing</b>	≥1,050	24.5	68.1	7.4
	<b>Other Health Impairments</b>	<50			

Subgroup	Status	N	Emerging	Progressing	Proficient
	Specific Learning Disability	<50			
	Talented	<50			
	Visual Impairment-Blindness	<50			
	Visual Impairment-Partially Seeing	<50			

**Table S4.13: Summative Overall Proficiency Categories - Grade 12**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥810	16.6	76.4	7.0
Gender	Female	≥360	18.3	73.8	7.9
	Male	≥440	15.2	78.5	6.3
Ethnicity	American Indian or Alaskan Native	<10			
	Asian	≥90	15.5	75.3	9.3
	Black or African American	≥20	29.2	62.5	8.3
	Hispanic or Latino	≥610	16.4	76.5	7.0
	Pacific Islander	<10			
	Two or More Races	<10			
	White	≥60	15.6	81.3	3.1
Other	Homeless	≥10	20.0	80.0	≤1.0
	Migrant	<10			
	Title I	≥790	16.7	76.2	7.1
	Section 504 Plan	≥10	25.0	50.0	25.0
Primary Disability	Autism	<50			
	Hearing Impairment-Deafness	<50			
	Hearing Impairment-Hard of Hearing	<50			
	Intellectual Disability-Mild	<50			
	Intellectual Disability-Moderate	<50			
	Missing	≥760	16.0	76.7	7.3
	Other Health Impairments	<50			
Specific Learning Disability	<50				

Subgroup	Status	N	Emerging	Progressing	Proficient
	Speech or Language Impairments	<50			
	Talented	<50			



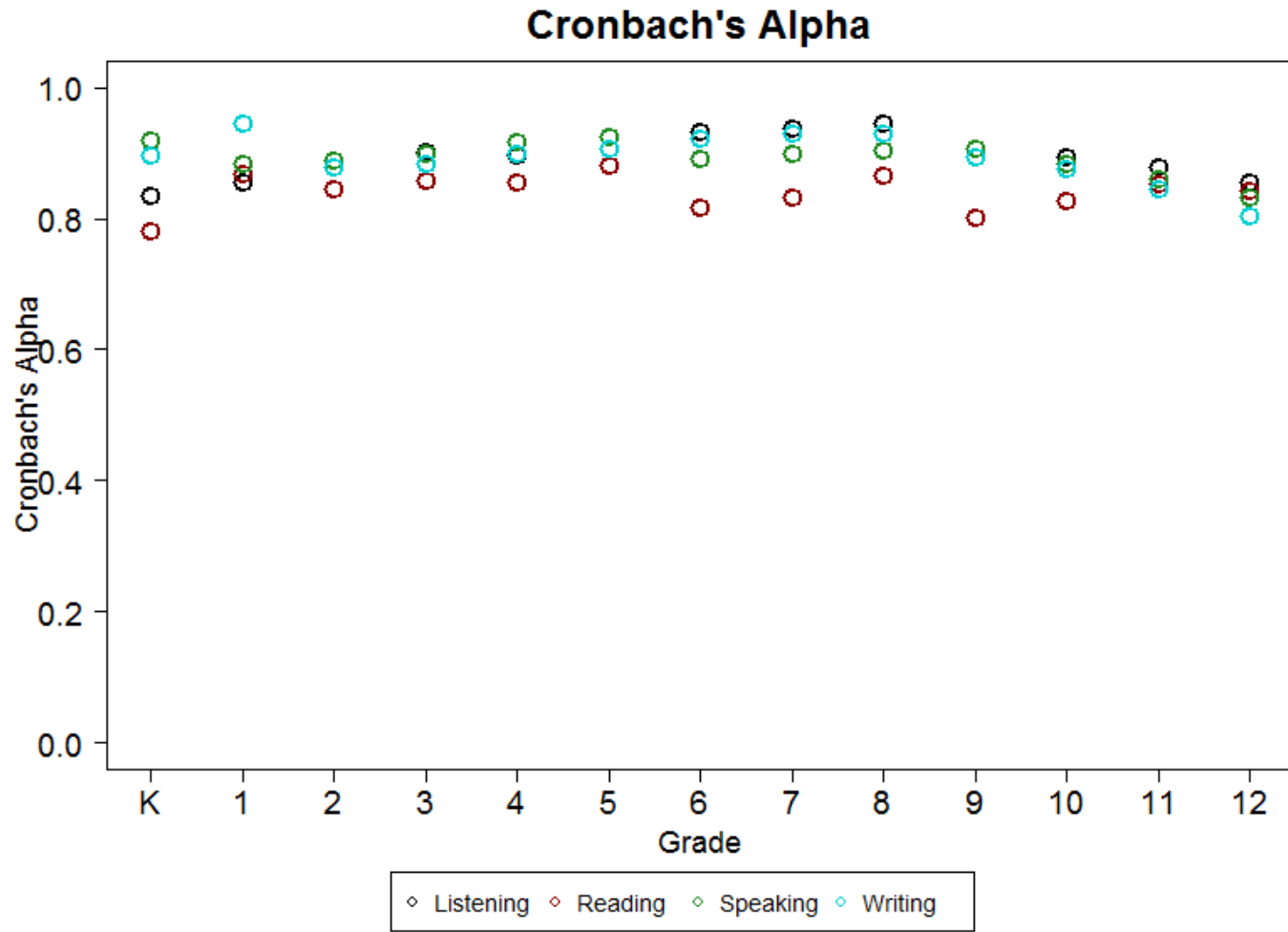
## **Section 5: Summative Assessment - Testing Time**

**Table S5.1: Summative Testing Time**

Grade/Grade Band	N	N of Items	Testing Time (Minutes)								
			Min	P10	P25	P50	P75	P90	Max	Mean	SD
<b>K</b>	≥3,390	94	13.1	39.1	45.5	55.3	67.4	83.1	184.7	58.9	19.6
<b>1</b>	≥3,740	86	6.0	41.2	46.9	55.2	66.0	79.0	211.5	58.2	16.7
<b>2-3</b>	≥5,840	78	7.9	49.2	58.9	72.7	90.9	114.2	380.6	78.4	29.4
<b>4-5</b>	≥4,520	76	22.5	58.1	70.1	86.0	106.7	131.5	257.4	91.4	30.6
<b>6-8</b>	≥5,400	74	8.3	65.2	81.5	103.9	132.5	173.1	523.5	113.2	47.9
<b>9-12</b>	≥5,910	73	3.0	67.9	90.3	118.2	153.2	194.1	578.1	126.1	51.8

## **Section 6: Summative Assessment - Cronbach Alpha**

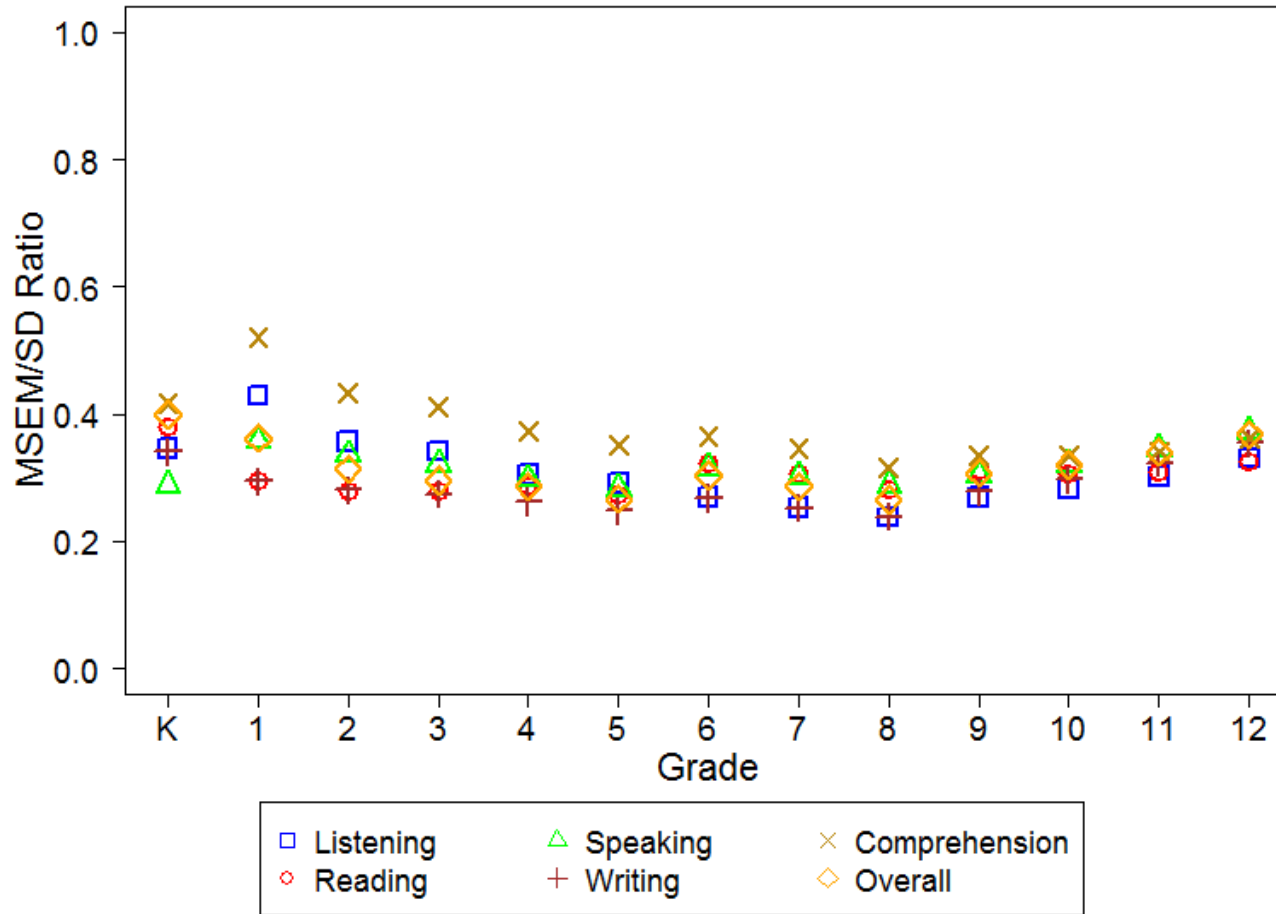
Figure S6.1: Summative Cronbach Alpha by Test by Domain



## **Section 7: Summative Assessment - Marginal Reliability**

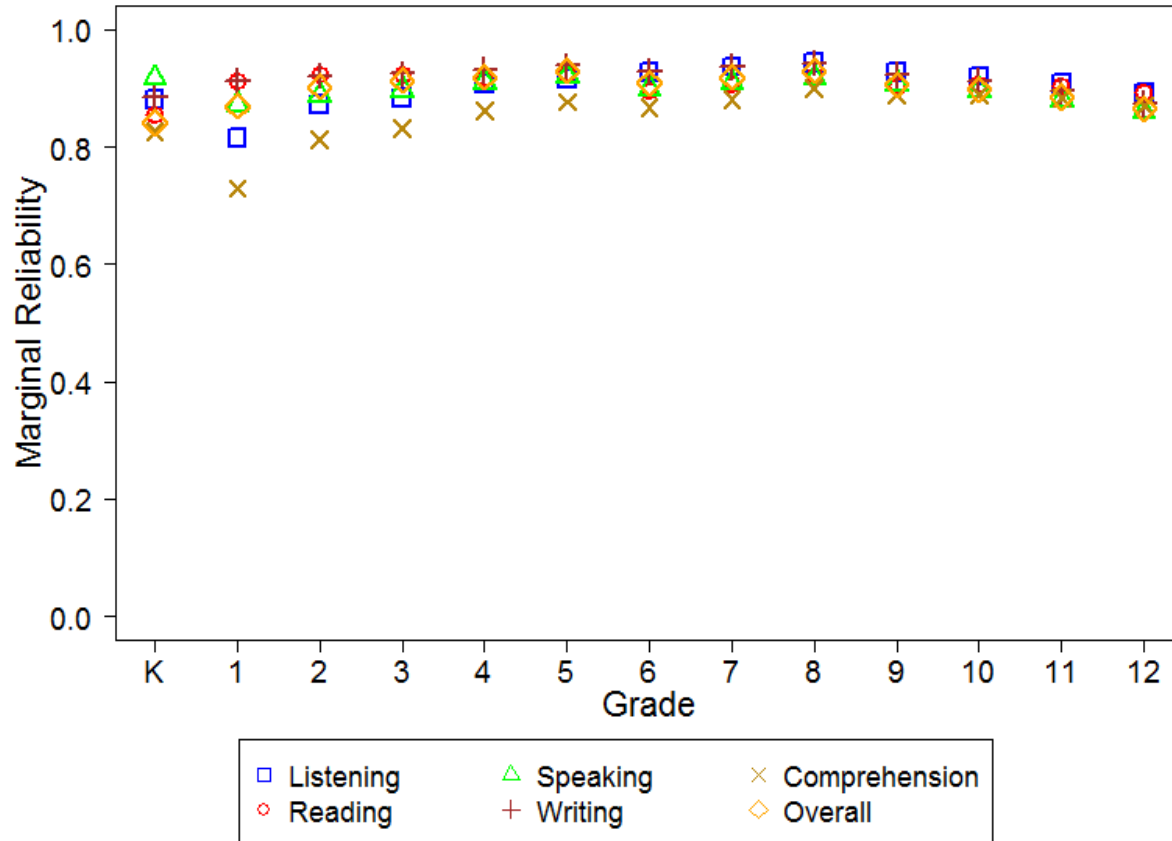
\* Domain tests with Exemption or Not Attempted are excluded.

**Figure S7.1: Summative Ratio of Marginal Standard Error of Measurement to Standard Deviation of Estimated Scale Scores by Grade and Domain**



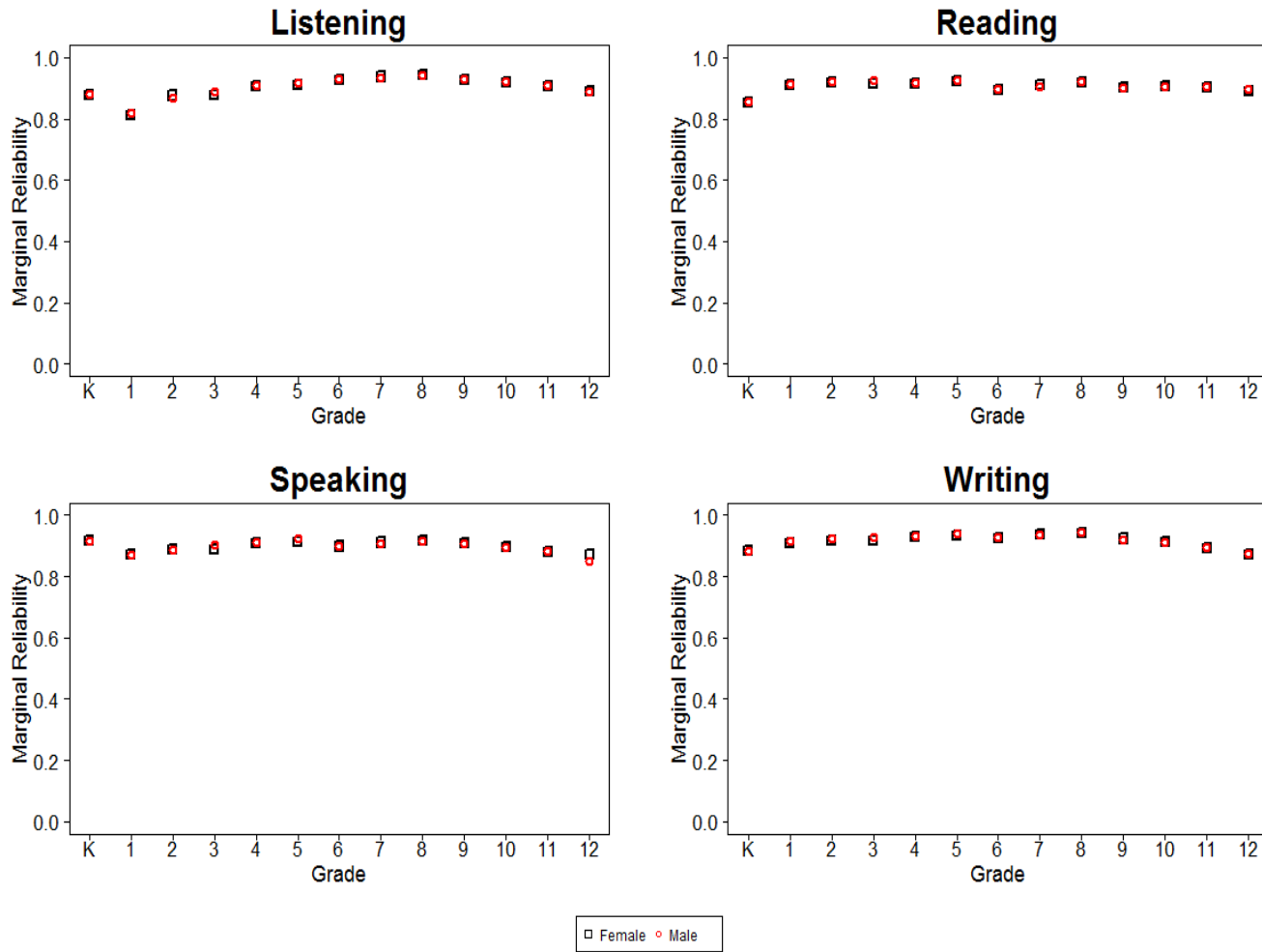
\* Domain tests with Exemption or Not Attempted are excluded.

Figure S7.2: Summative Marginal Reliability by Test



\* Domain tests with Exemption or Not Attempted are excluded.

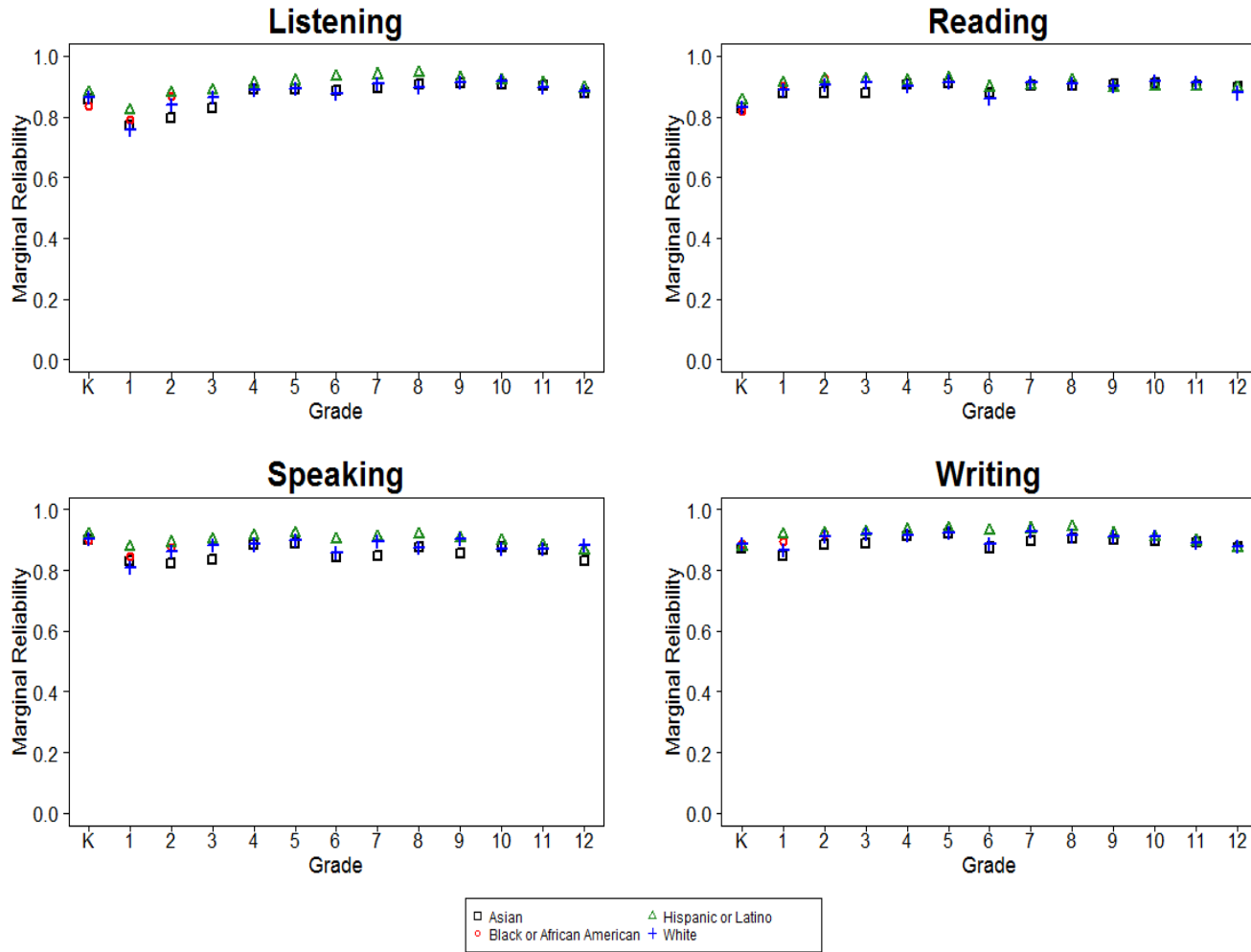
Figure S7.3: Summative Marginal Reliability by Gender



\* Domain tests with Exemption or Not Attempted are excluded.

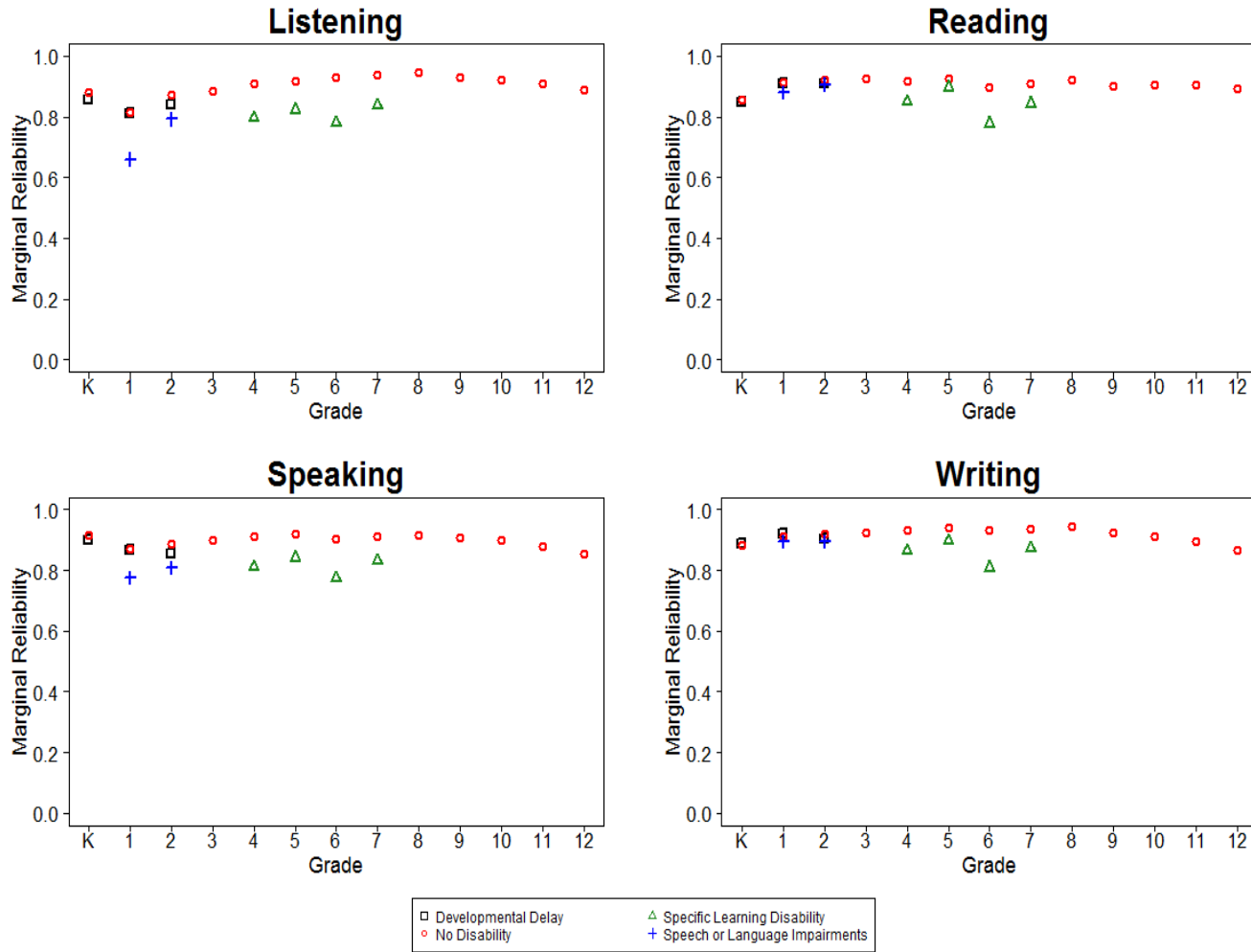


Figure S7.4: Summative Marginal Reliability by Ethnicity



\* Domain tests with Exemption or Not Attempted are excluded.

Figure S7.5: Summative Marginal Reliability by Primary Disability



\* Domain tests with Exemption or Not Attempted are excluded.

## **Section 8: Summative Assessment - Conditional Standard Error of Measurement (CSEM)**

Figure S8.1: Summative Conditional Standard Error of Measurement for Kindergarten

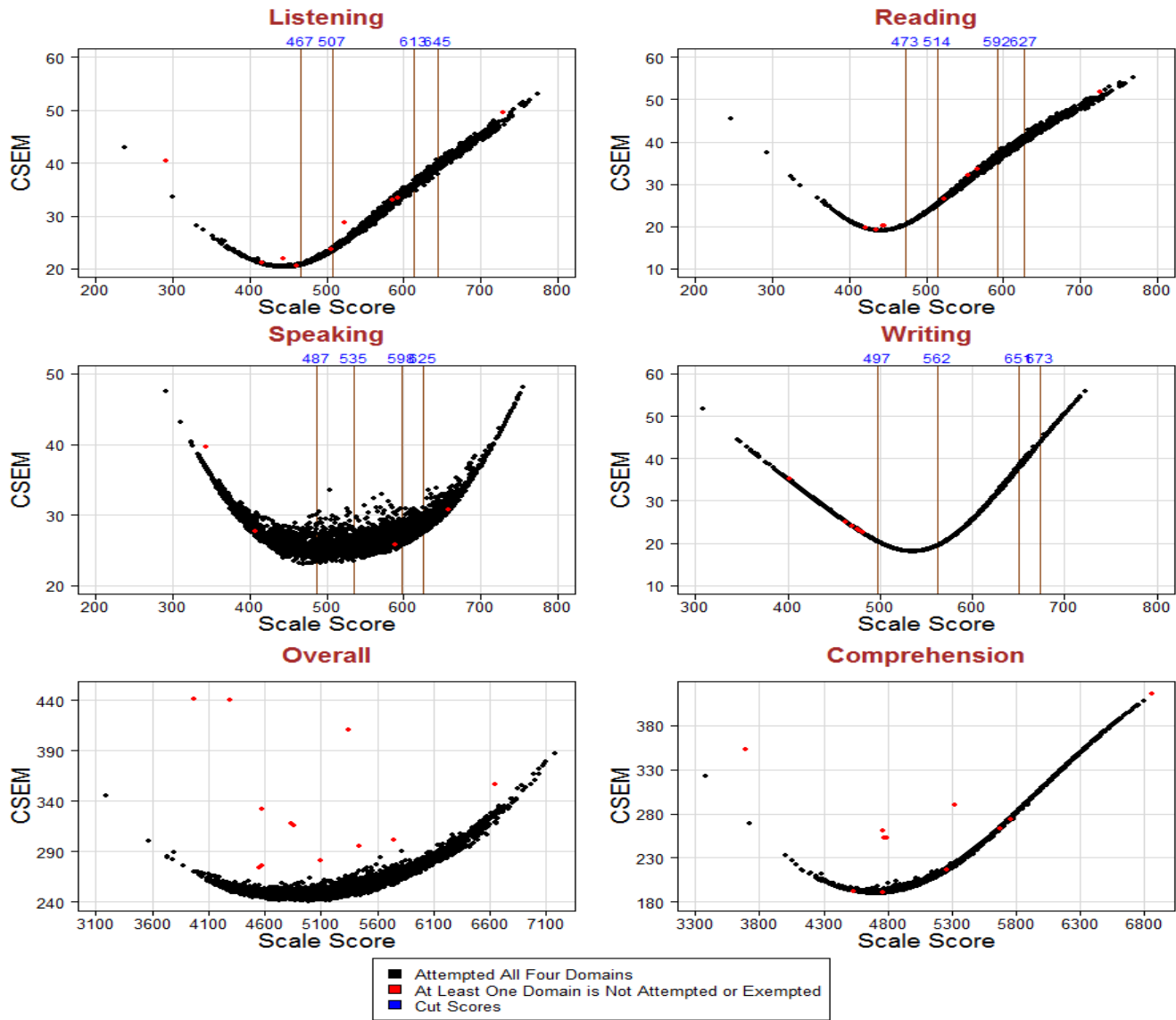


Figure S8.2: Summative Conditional Standard Error of Measurement for Grade 1

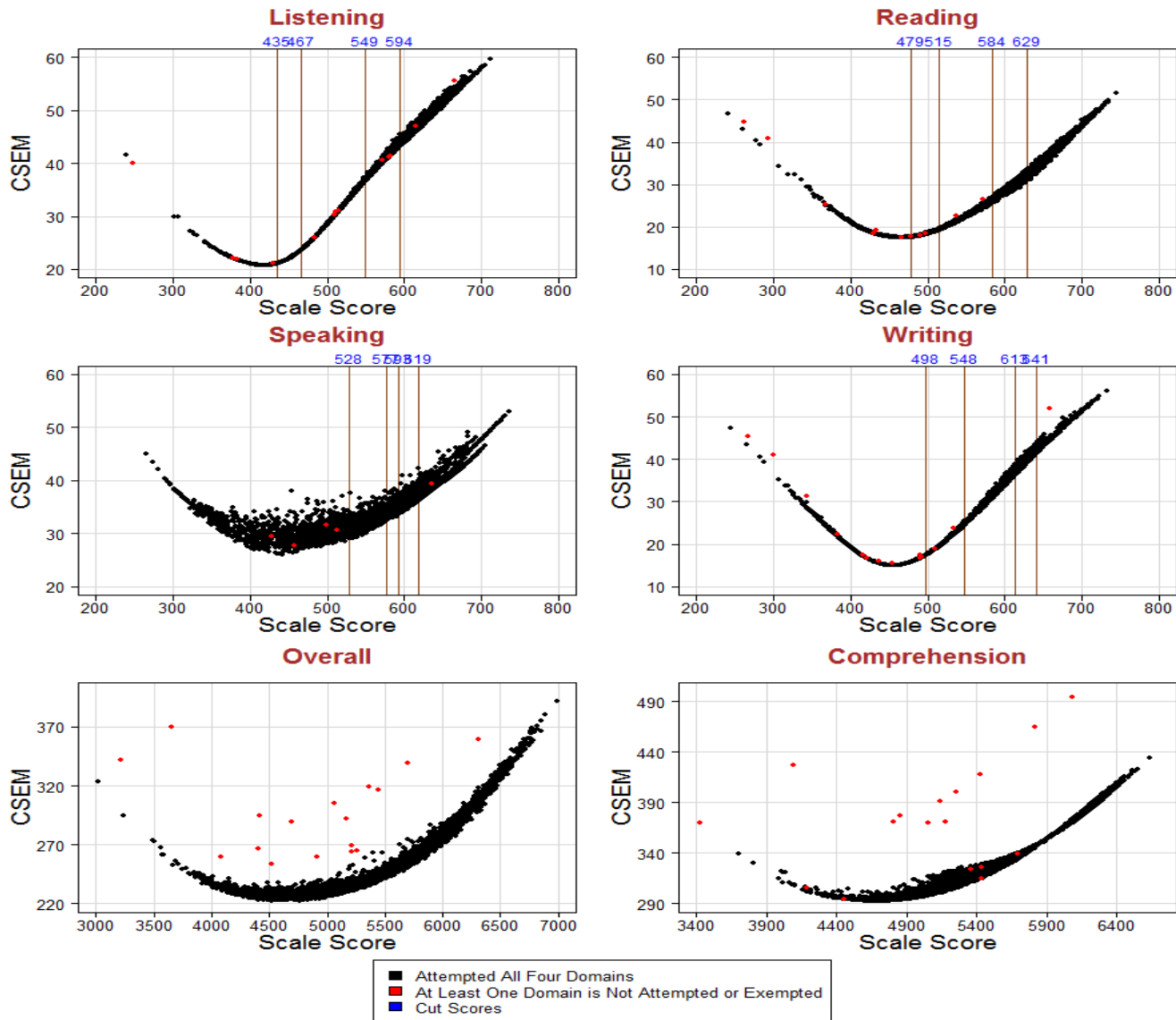


Figure S8.3: Summative Conditional Standard Error of Measurement for Grade 2

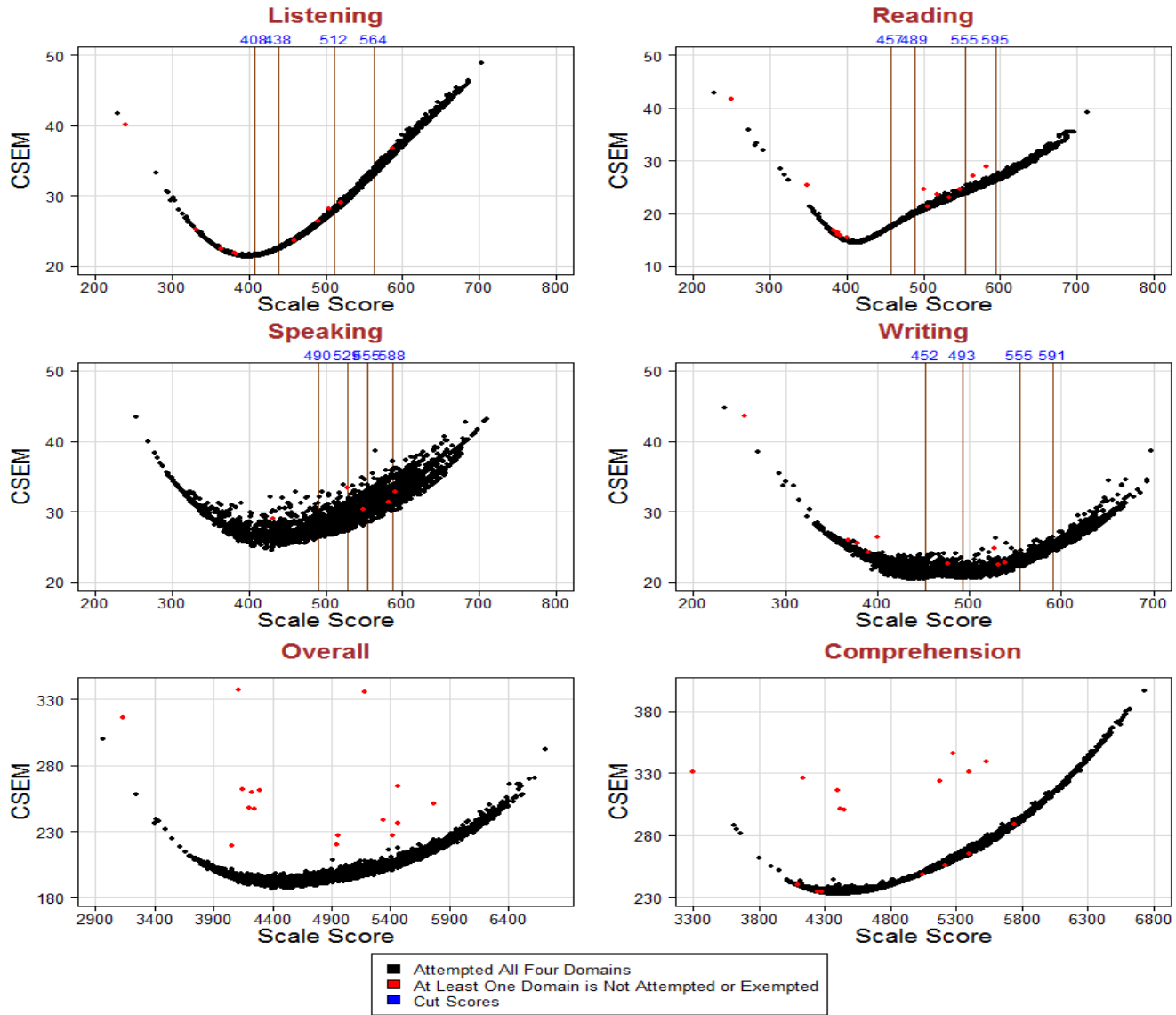


Figure S8.4: Summative Conditional Standard Error of Measurement for Grade 3

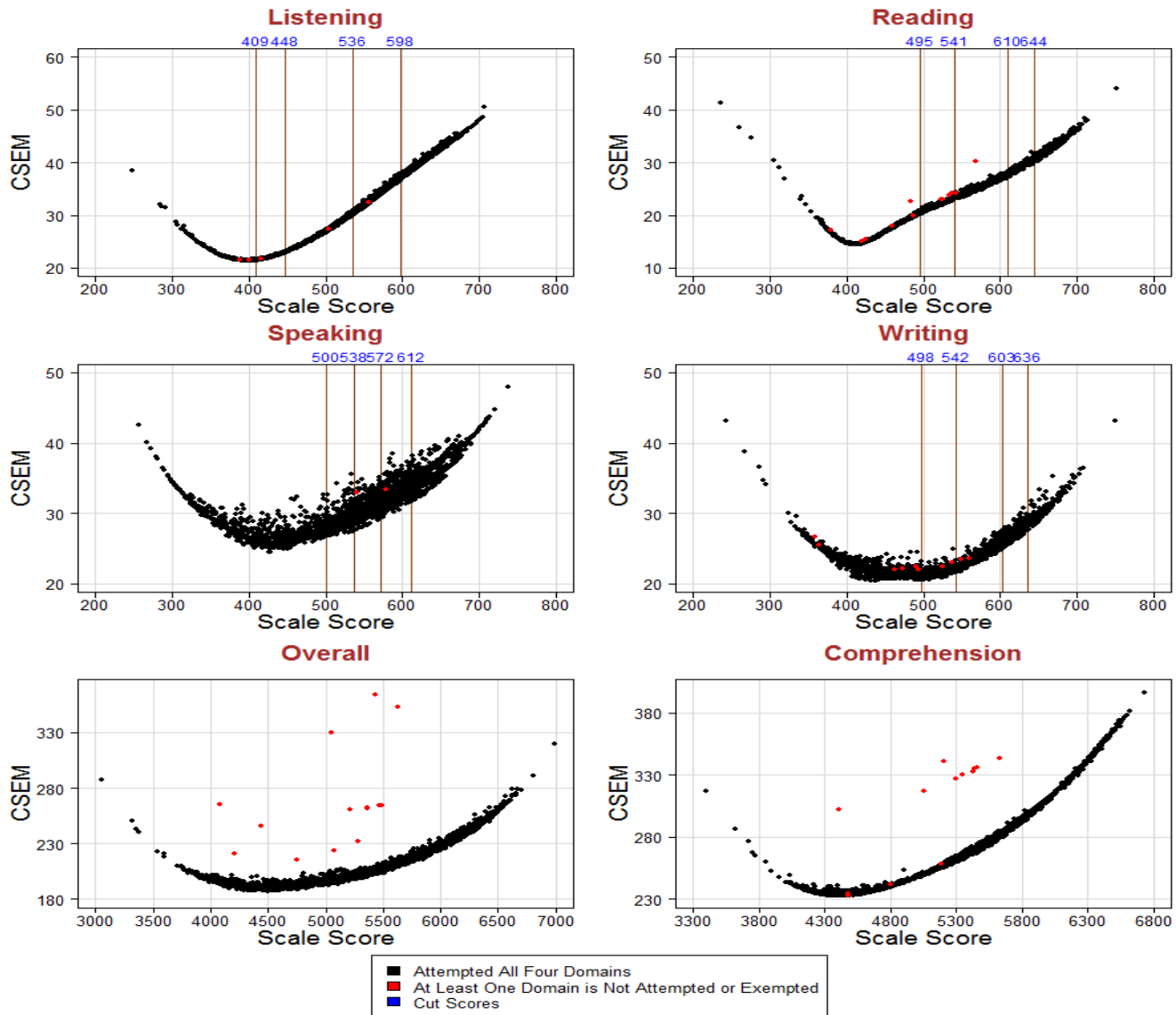


Figure S8.5: Summative Conditional Standard Error of Measurement for Grade 4

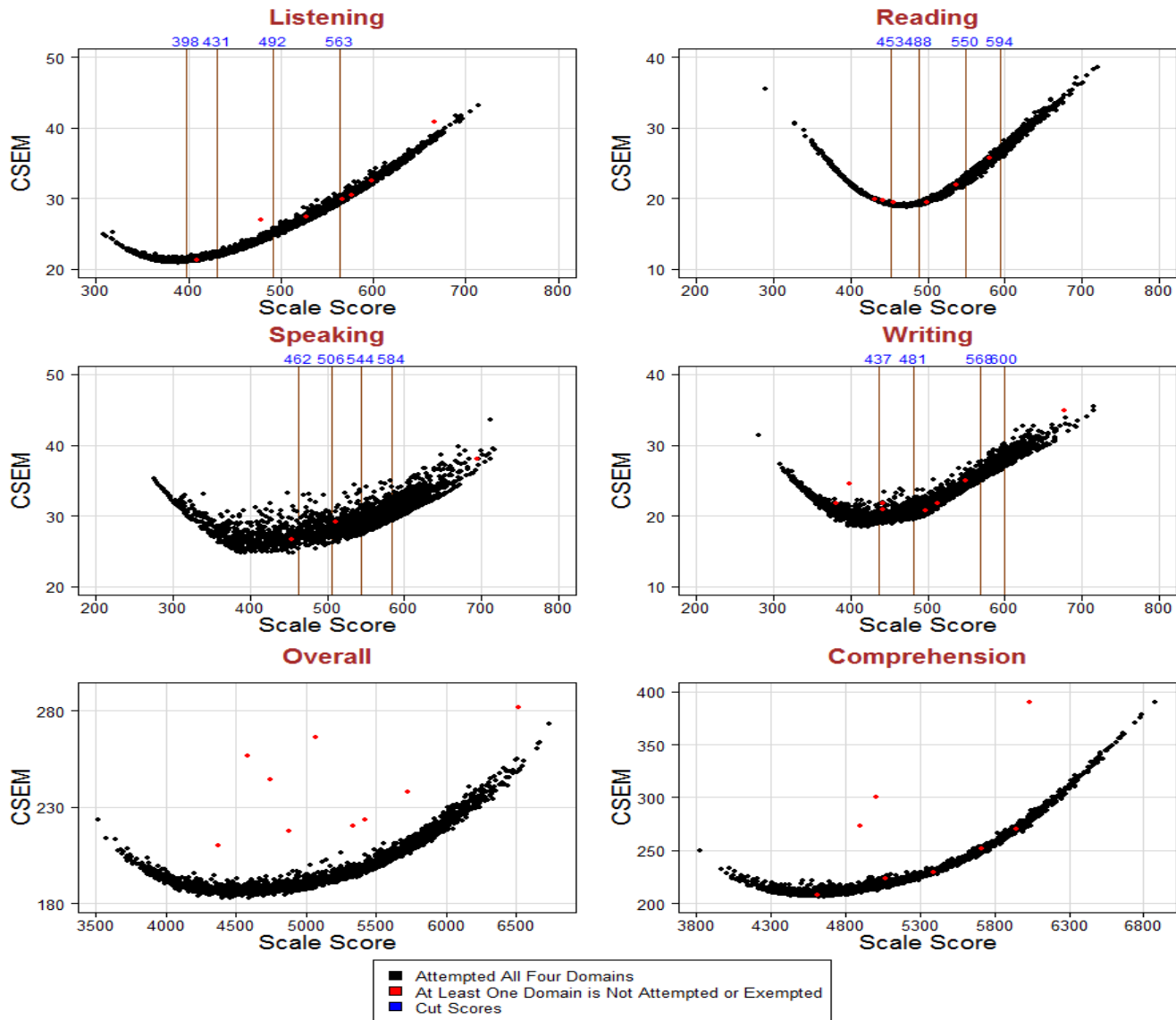




Figure S8.6: Summative Conditional Standard Error of Measurement for Grade 5

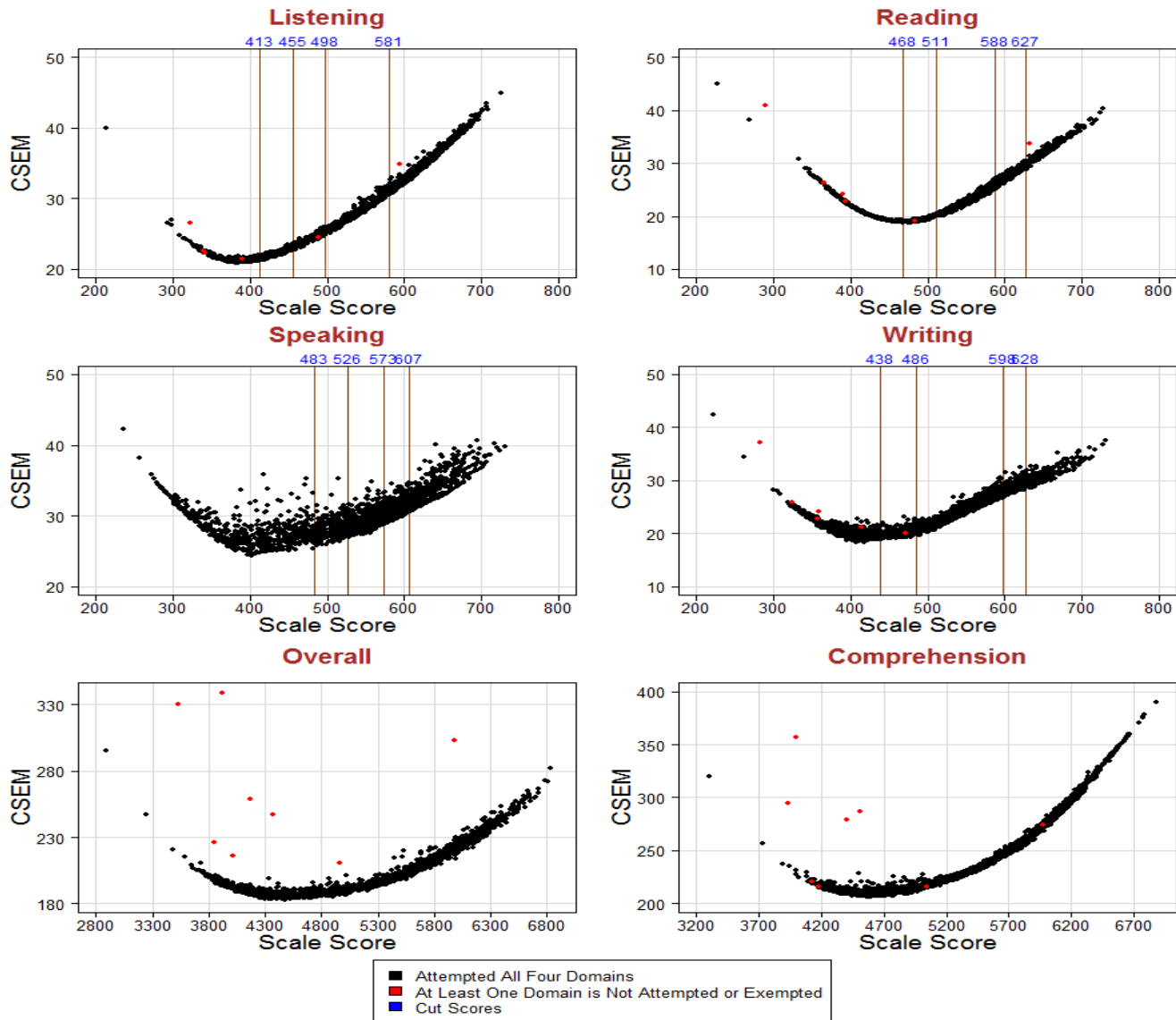


Figure S8.7: Summative Conditional Standard Error of Measurement for Grade 6

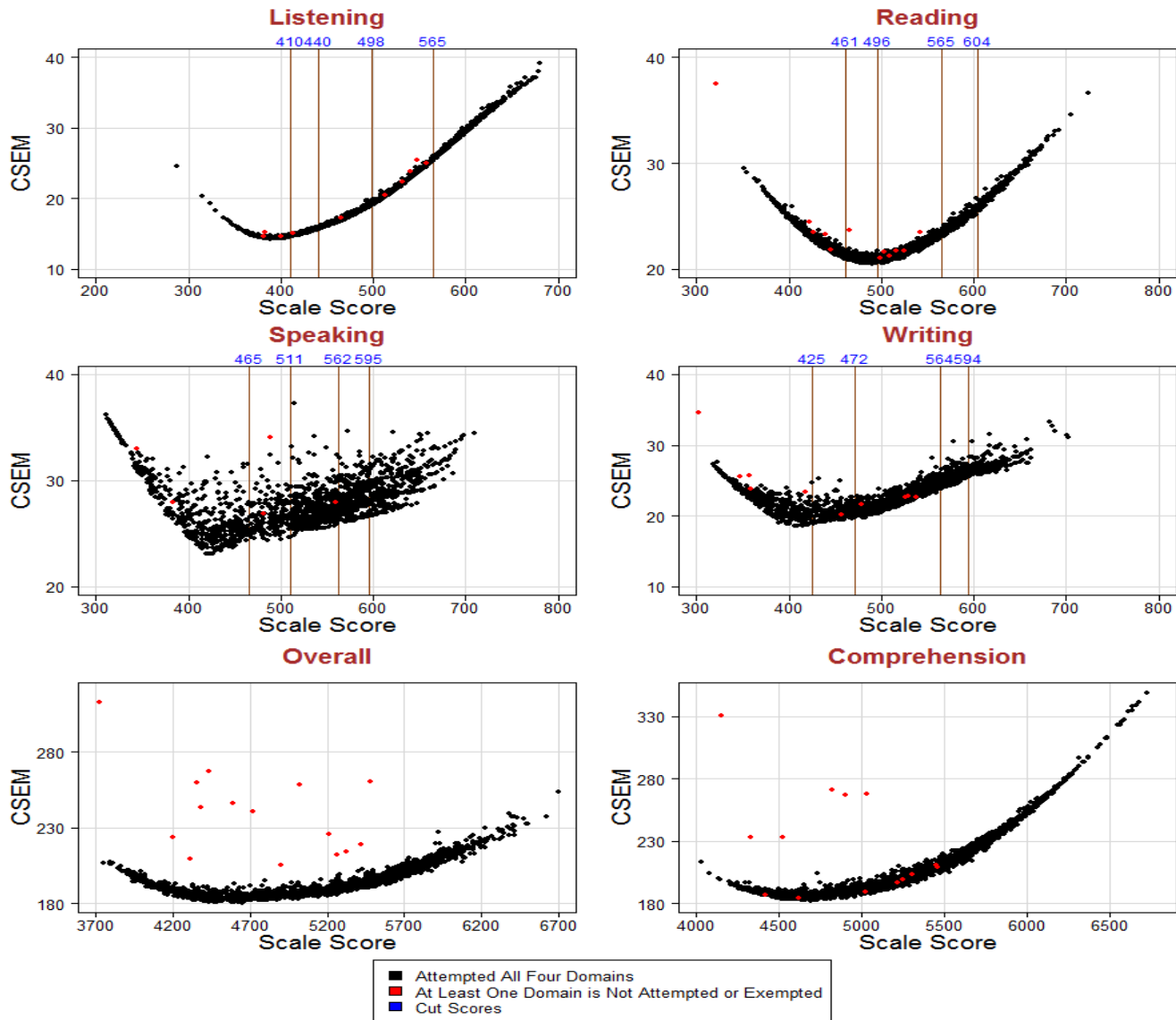


Figure S8.8: Summative Conditional Standard Error of Measurement for Grade 7

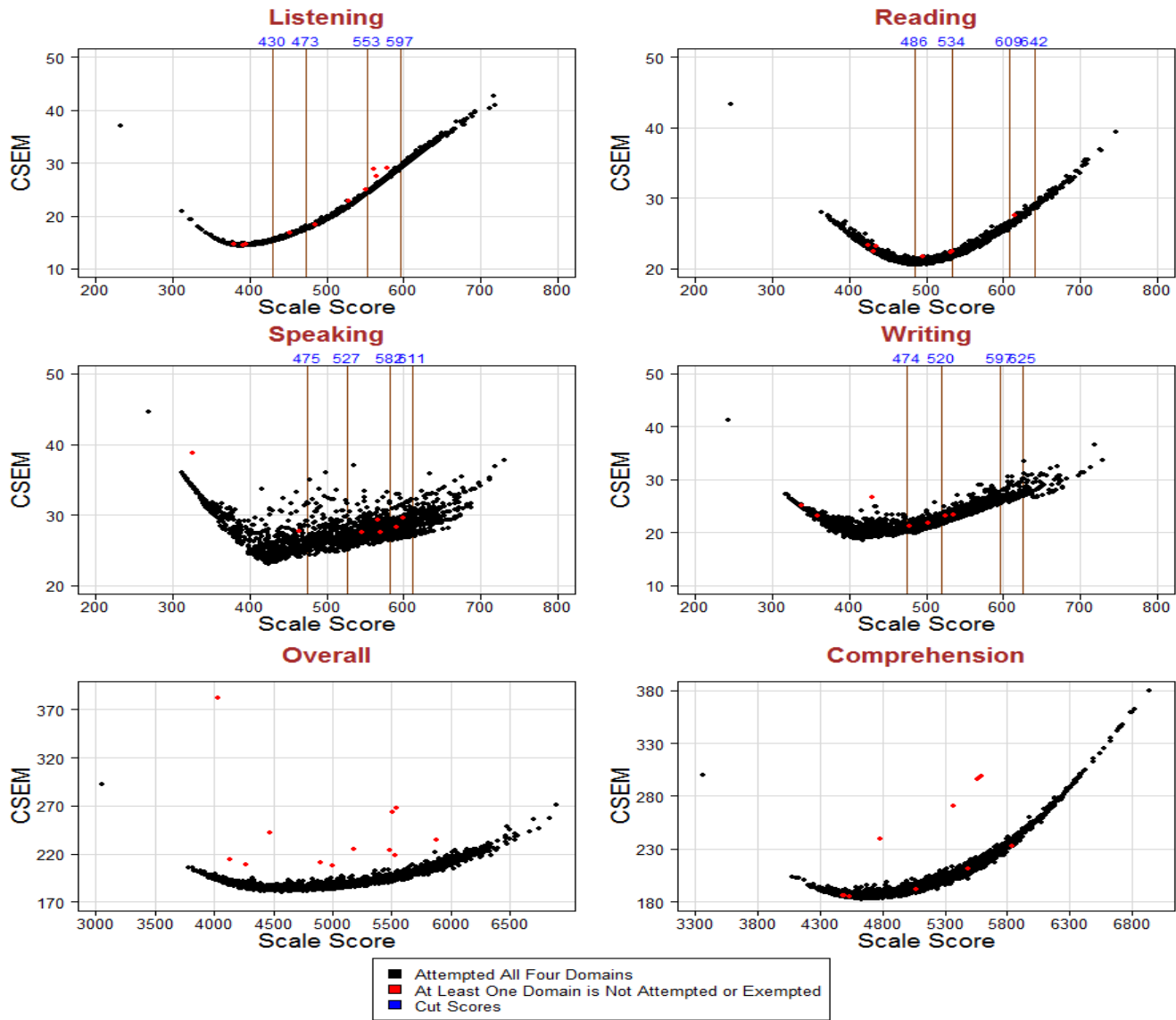


Figure S8.9: Summative Conditional Standard Error of Measurement for Grade 8

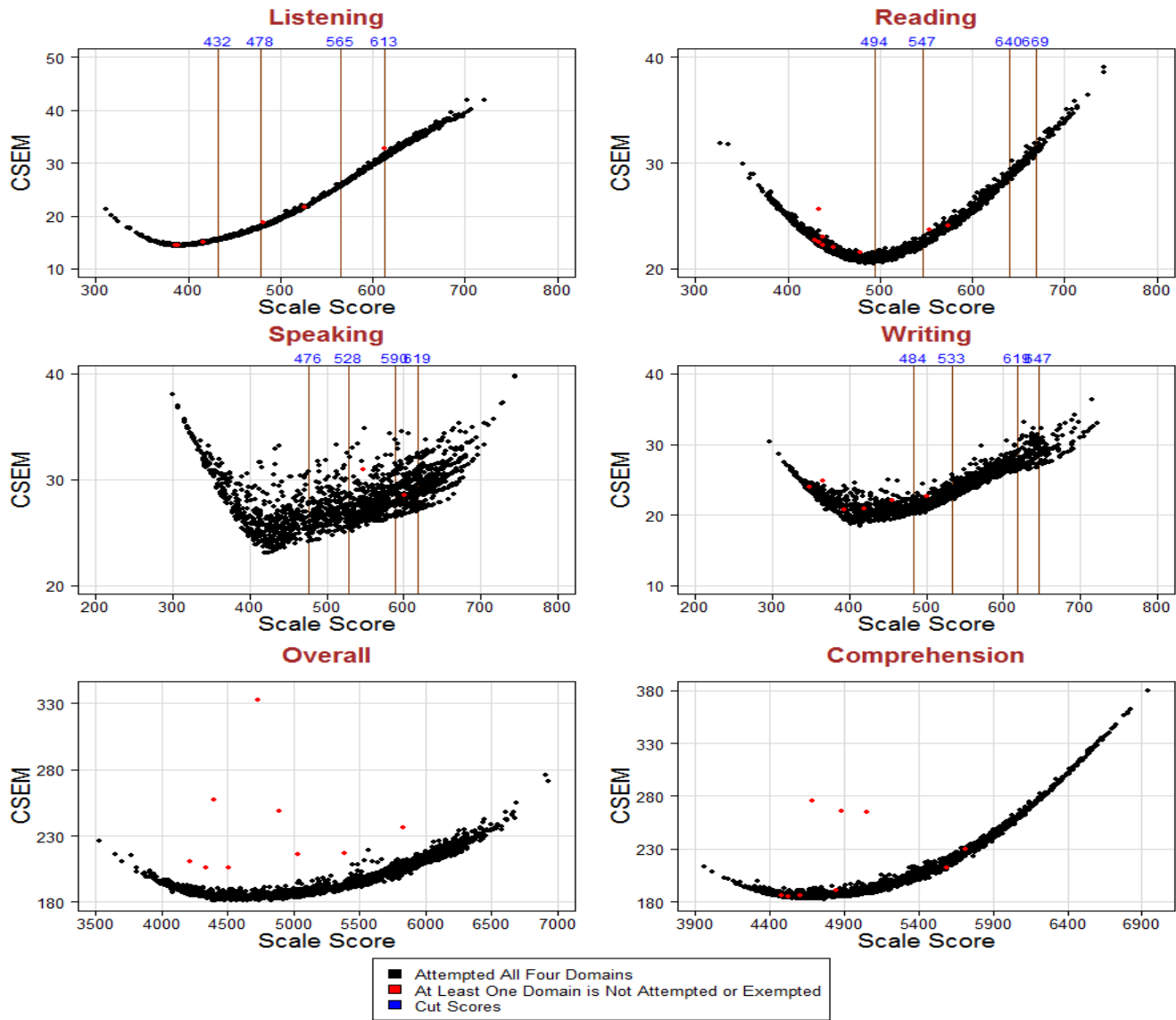


Figure S8.10: Summative Conditional Standard Error of Measurement for Grade 9

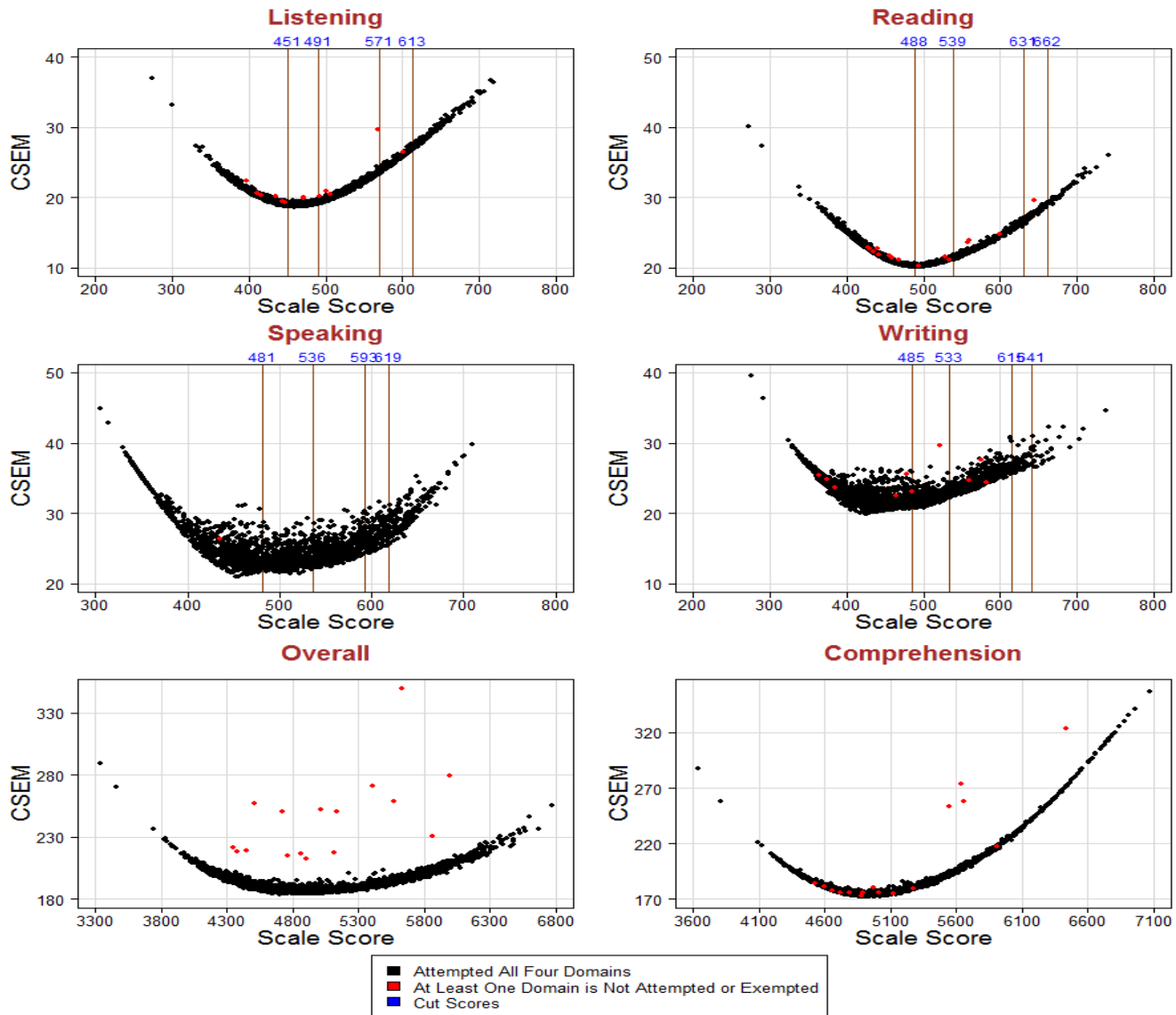


Figure S8.11: Summative Conditional Standard Error of Measurement for Grade 10

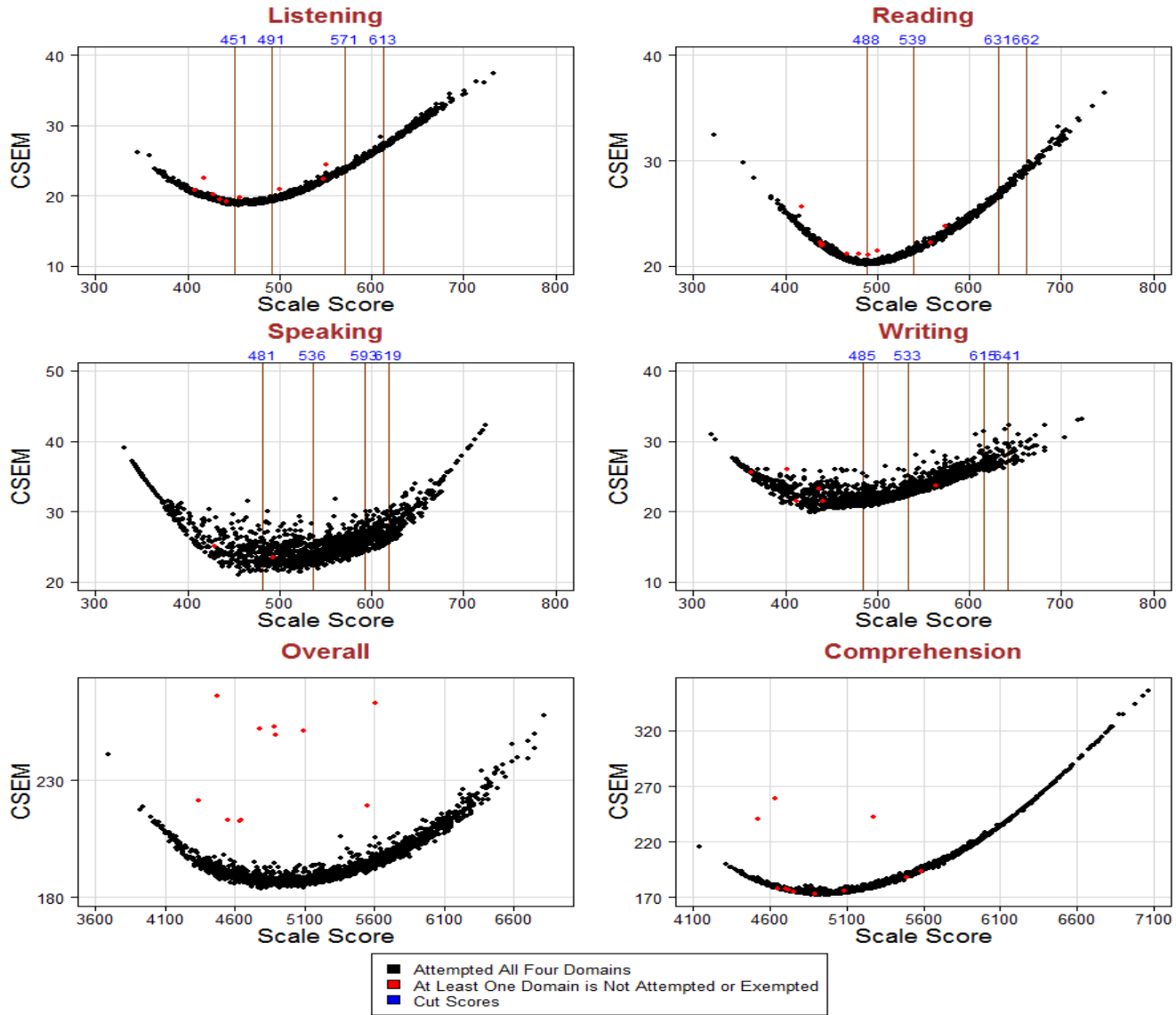


Figure S8.12: Summative Conditional Standard Error of Measurement for Grade 11

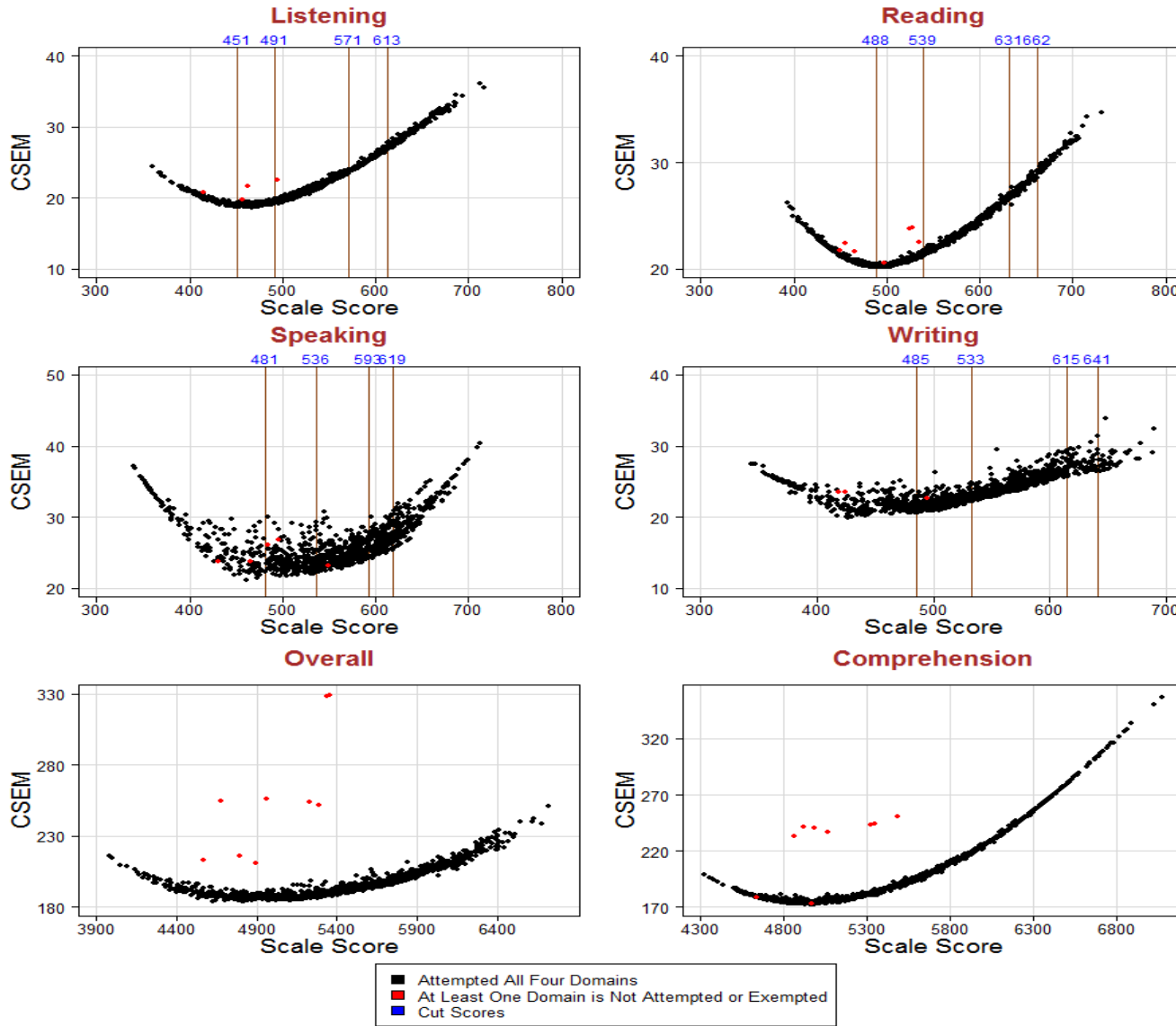
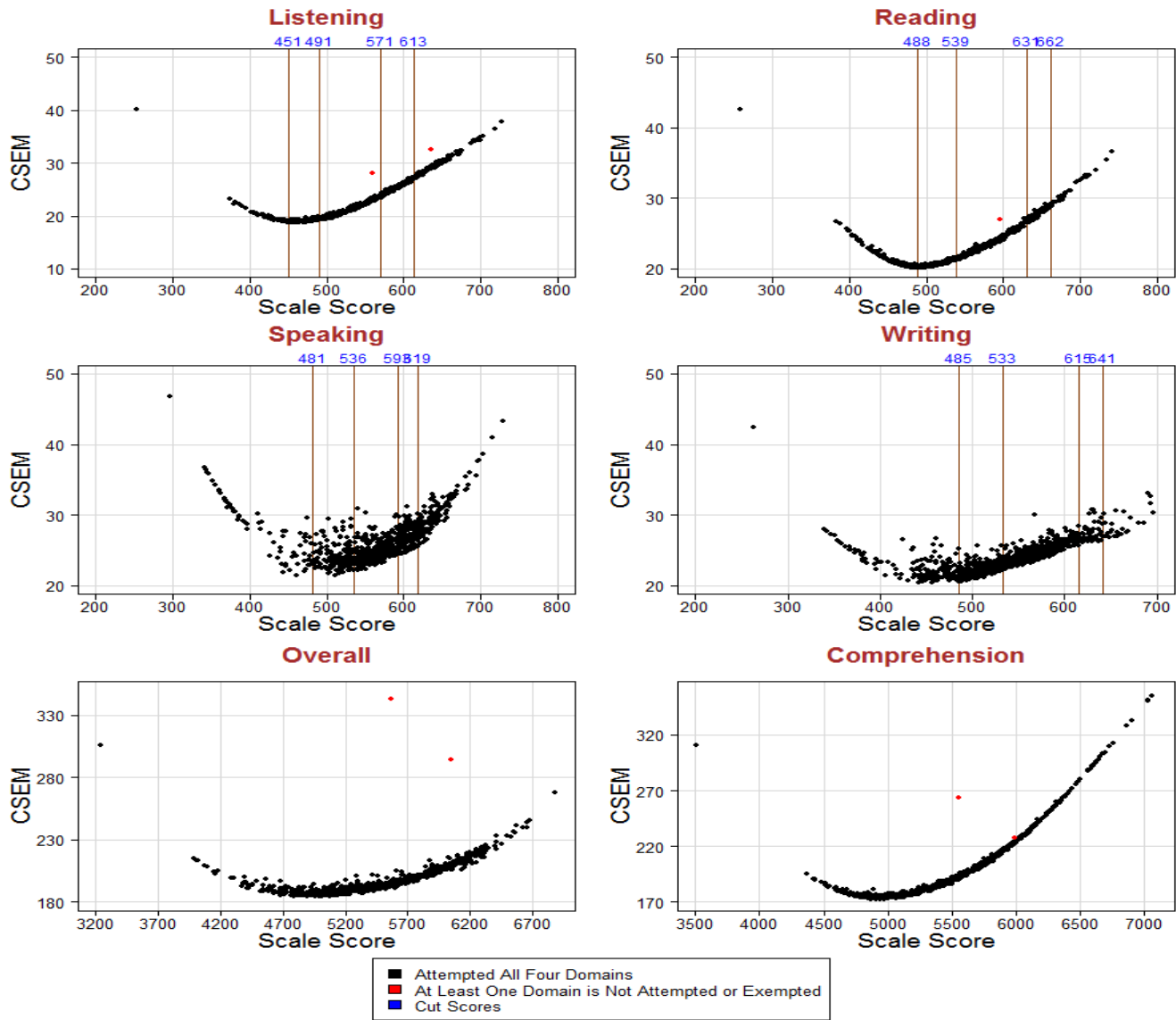


Figure S8.13: Summative Conditional Standard Error of Measurement for Grade 12

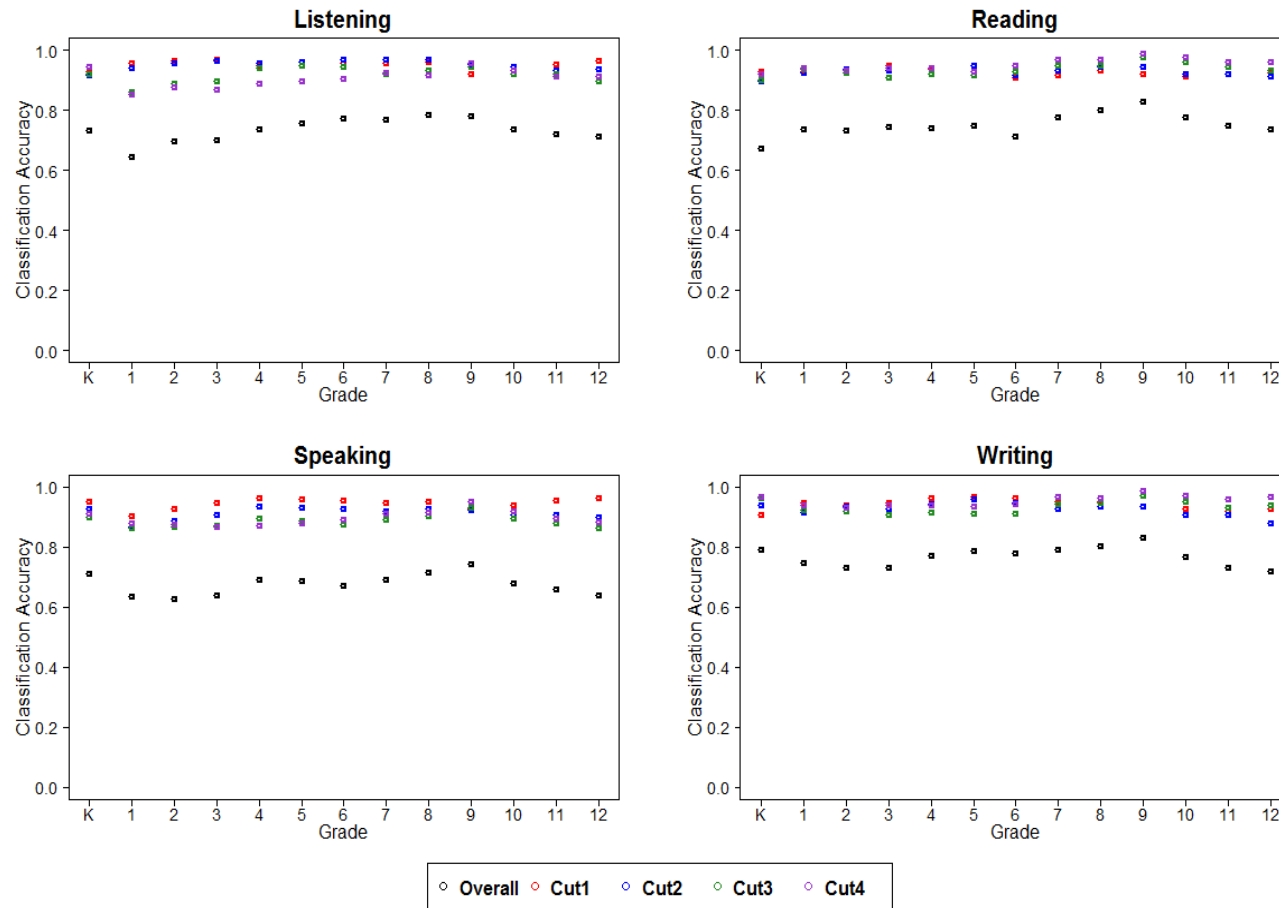




## **Section 9: Summative Assessment - Classification Accuracy and Consistency**

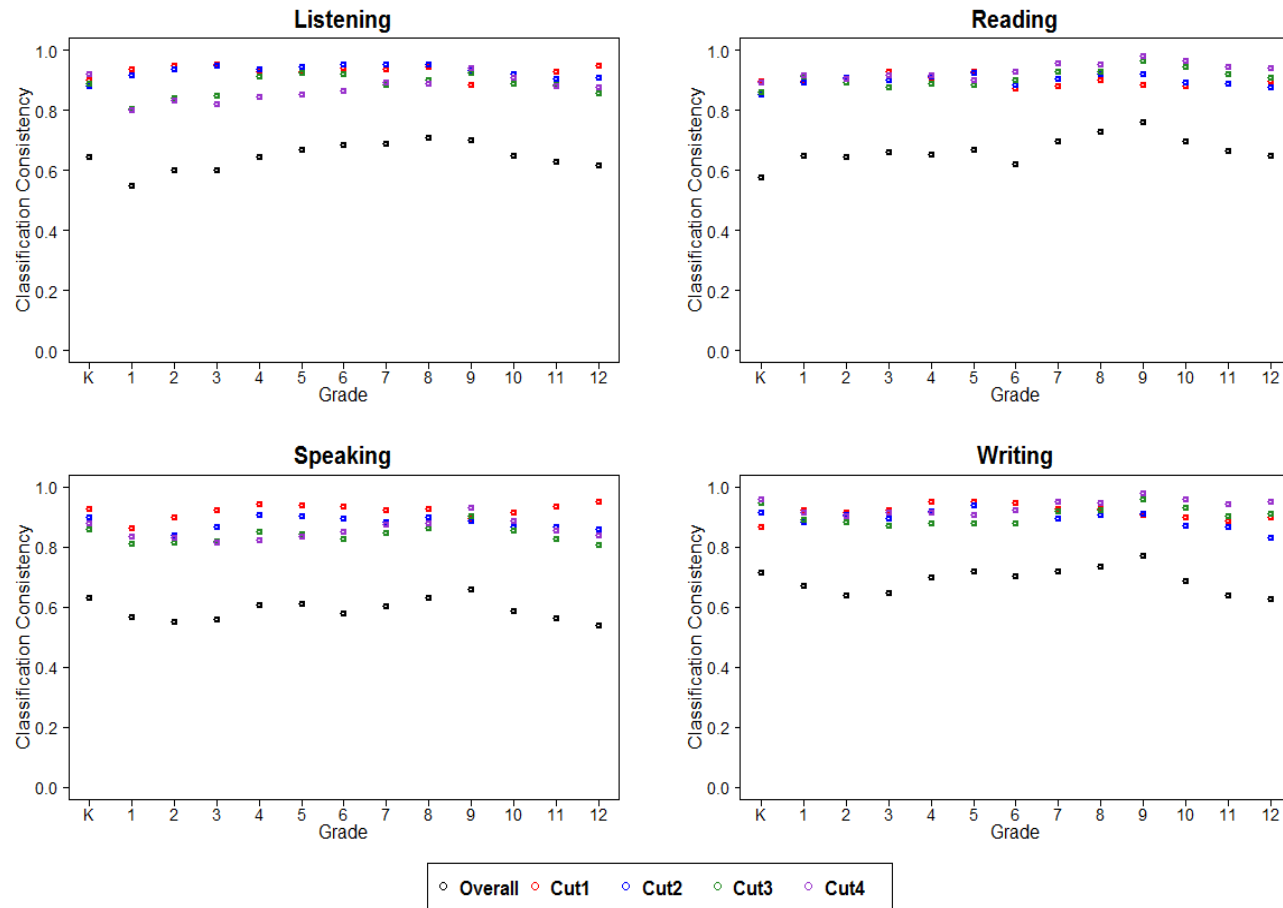
\* Domain tests with Exemption or Not Attempted are excluded.

Figure S9.1: Summative Domain Level Classification Accuracy



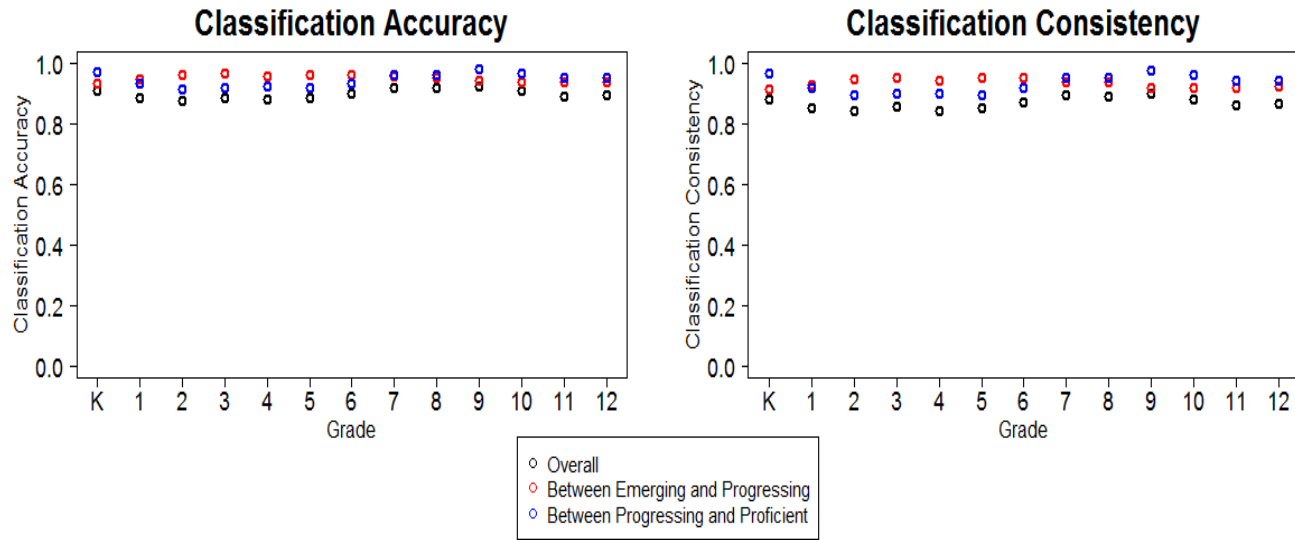
\* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.

Figure S9.2: Summative Domain Level Classification Consistency



\* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.

**Figure S9.3: Summative Overall Proficiency Classification**



## **Section 10: Summative Assessment - Inter-Rater Analysis**

**Table S10.1: Summative Inter-Rater Result - Kindergarten**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	4192	2	3,377	653	19.3	.889	597	644	9	91.4	98.6	1.4
	4194	2	3,362	648	19.3	.835	551	640	8	85.0	98.8	1.2
	4196	2	3,353	647	19.3	.842	564	633	14	87.2	97.8	2.2
	4198	2	3,336	638	19.1	.804	498	627	11	78.1	98.3	1.7
	4200	2	3,346	644	19.2	.858	576	629	15	89.4	97.7	2.3
	4202	2	3,317	626	18.9	.810	503	610	16	80.4	97.4	2.6
	4236	3	3,395	647	19.1	.800	434	639	8	67.1	98.8	1.2
	4310	3	3,395	650	19.1	.840	441	643	7	67.8	98.9	1.1
	4330	3	3,395	659	19.4	.823	422	650	9	64.0	98.6	1.4
	4338	3	3,395	655	19.3	.854	450	647	8	68.7	98.8	1.2
	4394	3	3,395	644	19.0	.856	472	635	9	73.3	98.6	1.4

\* FR: First rater; SR: Second rater.

**Table S10.2: Summative Inter-Rater Result - Grade 1**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	598	2	3,734	730	19.6	.822	636	723	7	87.1	99.0	1.0
	600	2	3,728	730	19.6	.678	579	725	5	79.3	99.3	0.7
	602	2	3,728	728	19.5	.856	659	721	7	90.5	99.0	1.0
	604	2	3,719	728	19.6	.831	633	719	9	87.0	98.8	1.2
	606	2	3,715	725	19.5	.658	540	696	29	74.5	96.0	4.0
	634	3	3,754	738	19.7	.717	487	707	31	66.0	95.8	4.2
	700	3	3,729	730	19.6	.902	604	721	9	82.7	98.8	1.2
	682	4	3,754	734	19.6	.759	413	704	30	56.3	95.9	4.1
660	5	3,704	720	19.4	.858	414	691	29	57.5	96.0	4.0	

\* FR: First rater; SR: Second rater.

**Table S10.3: Summative Inter-Rater Result - Grade Band 2-3**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	1348	2	5,809	1,136	19.6	.795	970	1,125	11	85.4	99.0	1.0
	1350	2	5,786	1,133	19.6	.817	977	1,122	11	86.2	99.0	1.0
	1352	2	5,803	1,139	19.6	.806	975	1,134	5	85.6	99.6	0.4
	1354	2	5,801	1,139	19.6	.692	918	1,128	11	80.6	99.0	1.0
	1356	2	5,784	1,135	19.6	.787	1,007	1,115	20	88.7	98.2	1.8
	1394	3	5,791	1,133	19.6	.838	773	1,123	10	68.2	99.1	0.9
	1406	3	5,851	1,147	19.6	.879	905	1,132	15	78.9	98.7	1.3
	1448	4	5,796	1,137	19.6	.860	816	1,075	62	71.8	94.5	5.5
1440	5	5,780	1,128	19.5	.862	705	1,090	38	62.5	96.6	3.4	
Writing	1496	3	5,760	1,044	18.1	.865	790	1,032	12	75.7	98.9	1.1
	1512	3	5,756	1,020	17.7	.883	804	1,009	11	78.8	98.9	1.1
	1464	4	5,724	1,132	19.8	.904	885	1,115	17	78.2	98.5	1.5
	1586	4	5,718	1,129	19.7	.867	798	1,118	11	70.7	99.0	1.0

\* FR: First rater; SR: Second rater.



**Table S10.4: Summative Inter-Rater Result - Grade Band 4-5**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	2116	3	4,506	885	19.6	.828	642	866	19	72.5	97.9	2.1
	2150	3	4,531	898	19.8	.737	590	884	14	65.7	98.4	1.6
	2184	3	4,502	884	19.6	.916	789	872	12	89.3	98.6	1.4
	2186	3	4,494	882	19.6	.861	655	865	17	74.3	98.1	1.9
	2188	3	4,494	884	19.7	.812	616	863	21	69.7	97.6	2.4
	2098	5	4,500	884	19.6	.855	580	833	51	65.6	94.2	5.8
	2100	5	4,501	884	19.6	.812	483	839	45	54.6	94.9	5.1
	2206	5	4,491	876	19.5	.858	512	844	32	58.4	96.3	3.7
Writing	2350	3	4,493	878	19.5	.894	690	865	13	78.6	98.5	1.5
	2352	3	4,486	875	19.5	.896	681	864	11	77.8	98.7	1.3
	2354	3	4,491	877	19.5	.893	676	866	11	77.1	98.7	1.3
	2344	4	4,490	894	19.9	.835	545	861	33	61.0	96.3	3.7
	2306	5	4,476	879	19.6	.892	583	857	22	66.3	97.5	2.5

\* FR: First rater; SR: Second rater.

**Table S10.5: Summative Inter-Rater Result - Grade Band 6-8**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	2672	3	5,391	1,032	19.1	.818	761	1,022	10	73.7	99.0	1.0
	2676	3	5,369	1,037	19.3	.797	810	994	43	78.1	95.9	4.1
	2678	3	5,344	1,025	19.2	.782	763	1,006	19	74.4	98.1	1.9
	2680	3	5,347	1,027	19.2	.826	806	989	38	78.5	96.3	3.7
	2654	5	5,355	1,013	18.9	.883	639	978	35	63.1	96.5	3.5
	2656	5	5,341	1,019	19.1	.852	716	990	29	70.3	97.2	2.8
	2706	5	5,363	1,019	19.0	.902	677	998	21	66.4	97.9	2.1
Writing	2778	3	5,351	1,050	19.6	.872	770	1,043	7	73.3	99.3	0.7
	2806	3	5,370	1,041	19.4	.898	853	1,027	14	81.9	98.7	1.3
	2808	3	5,366	1,030	19.2	.904	816	1,021	9	79.2	99.1	0.9
	2810	3	5,367	1,042	19.4	.902	814	1,033	9	78.1	99.1	0.9
	2752	5	5,341	1,043	19.5	.876	677	1,019	24	64.9	97.7	2.3
	2796	5	5,357	1,042	19.5	.917	756	1,039	3	72.6	99.7	0.3

\* FR: First rater; SR: Second rater.

**Table S10.6: Summative Inter-Rater Result - Grade Band 9-12**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	3374	3	5,810	1,100	18.9	.790	757	1,088	12	68.8	98.9	1.1
	3382	3	5,743	1,090	19.0	.795	816	1,046	44	74.9	96.0	4.0
	3384	3	5,706	1,080	18.9	.795	794	1,042	38	73.5	96.5	3.5
	3386	3	5,703	1,080	18.9	.769	720	1,058	22	66.7	98.0	2.0
	3352	5	5,741	1,092	19.0	.870	767	1,039	53	70.2	95.1	4.9
	3354	5	5,673	1,062	18.7	.889	671	1,023	39	63.2	96.3	3.7
	3406	5	5,680	1,057	18.6	.857	597	1,020	37	56.5	96.5	3.5
Writing	3490	3	5,658	1,100	19.4	.782	693	1,083	17	63.0	98.5	1.5
	3516	3	5,805	1,101	19.0	.841	801	1,081	20	72.8	98.2	1.8
	3518	3	5,789	1,097	18.9	.850	800	1,078	19	72.9	98.3	1.7
	3520	3	5,788	1,105	19.1	.853	798	1,089	16	72.2	98.6	1.4
	3456	5	5,679	1,099	19.4	.854	731	1,084	15	66.5	98.6	1.4
	3494	5	5,657	1,092	19.3	.888	725	1,081	11	66.4	99.0	1.0

\* FR: First rater; SR: Second rater.

## **Section 11: Summative Assessment - Dimensionality**

Figure S11.1: Summative Validity - Dimensionality for Kindergarten

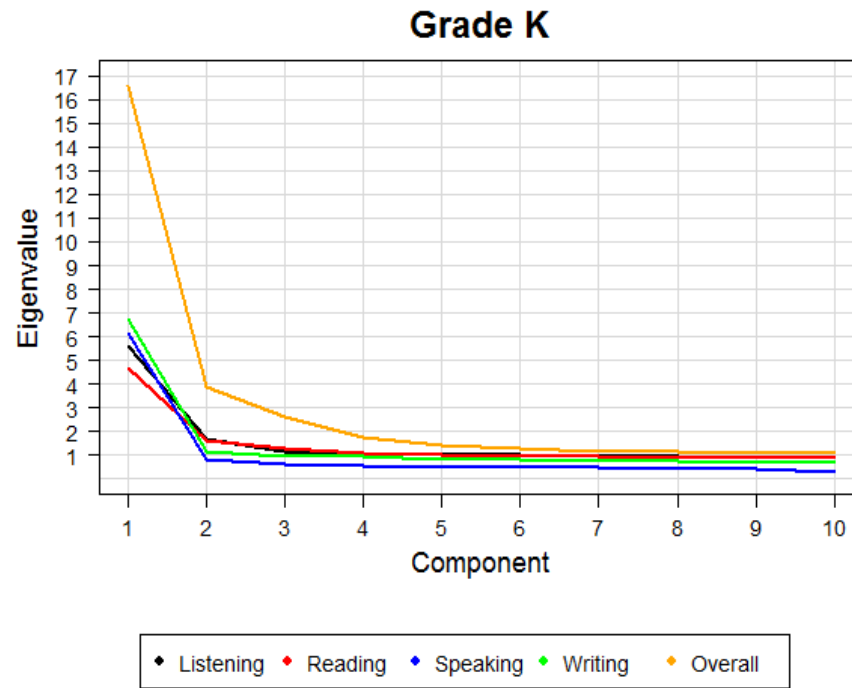


Figure S11.2: Summative Validity - Dimensionality for Grade 1

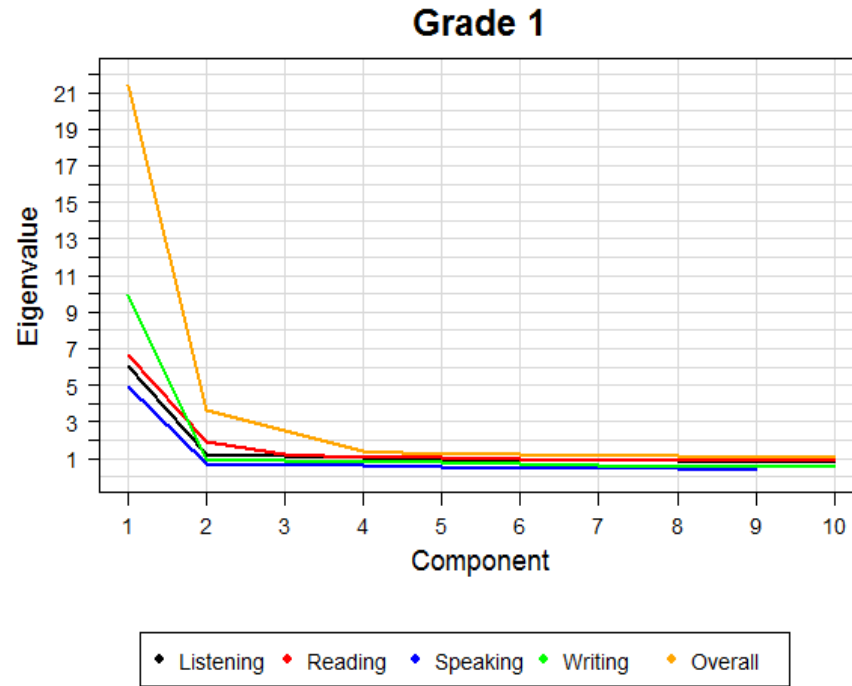


Figure S11.3: Summative Validity - Dimensionality for Grade Band 2-3

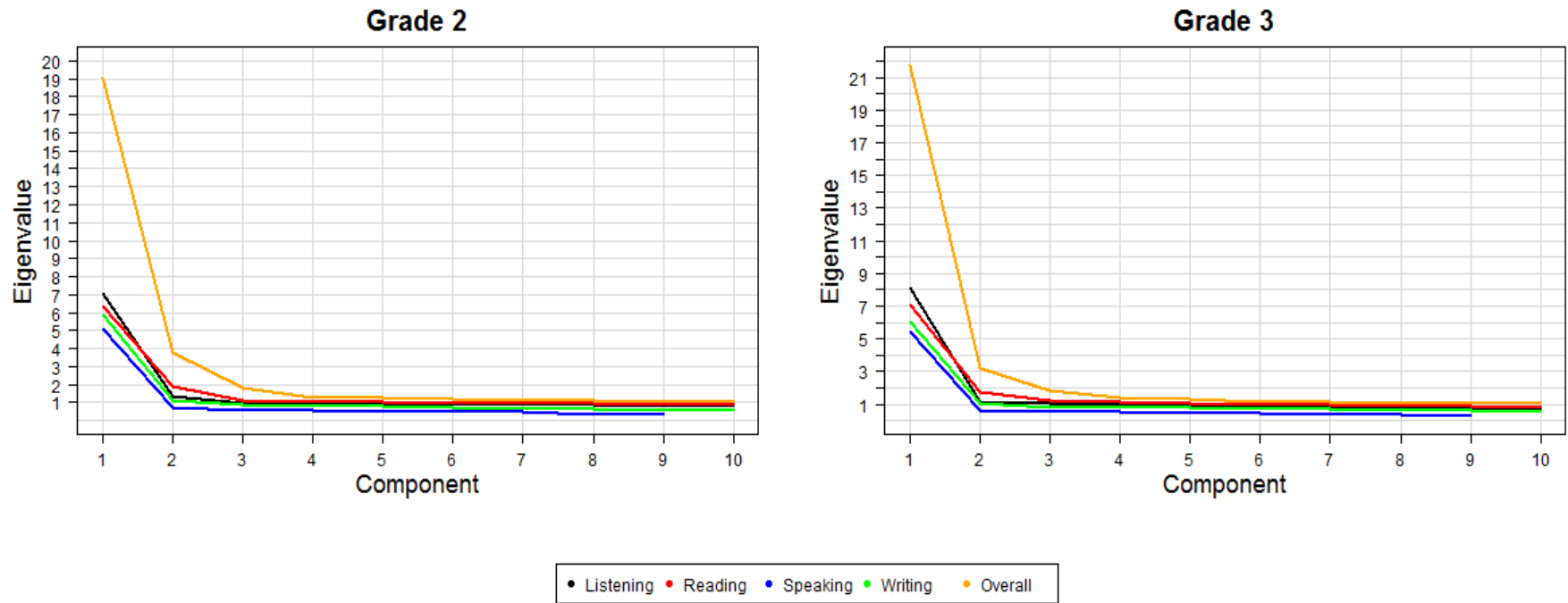


Figure S11.4: Summative Validity - Dimensionality for Grade Band 4-5

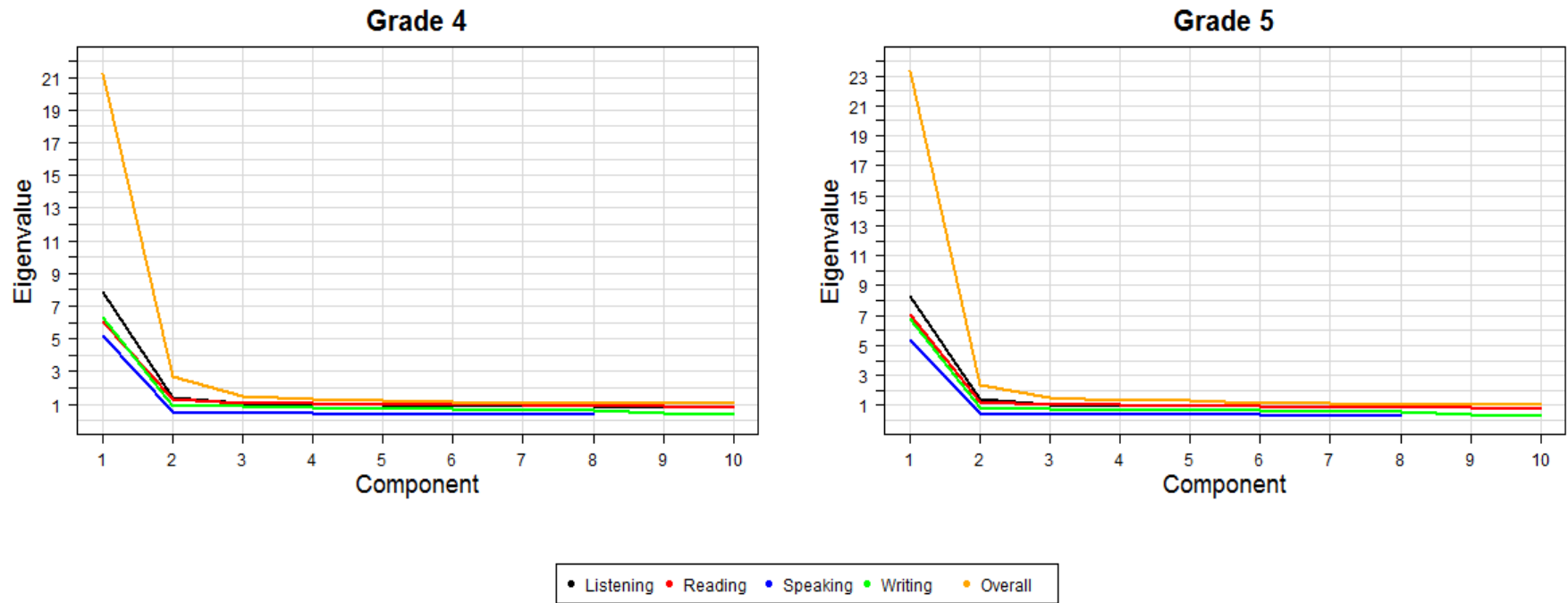




Figure S11.5: Summative Validity - Dimensionality for Grade Band 6-8

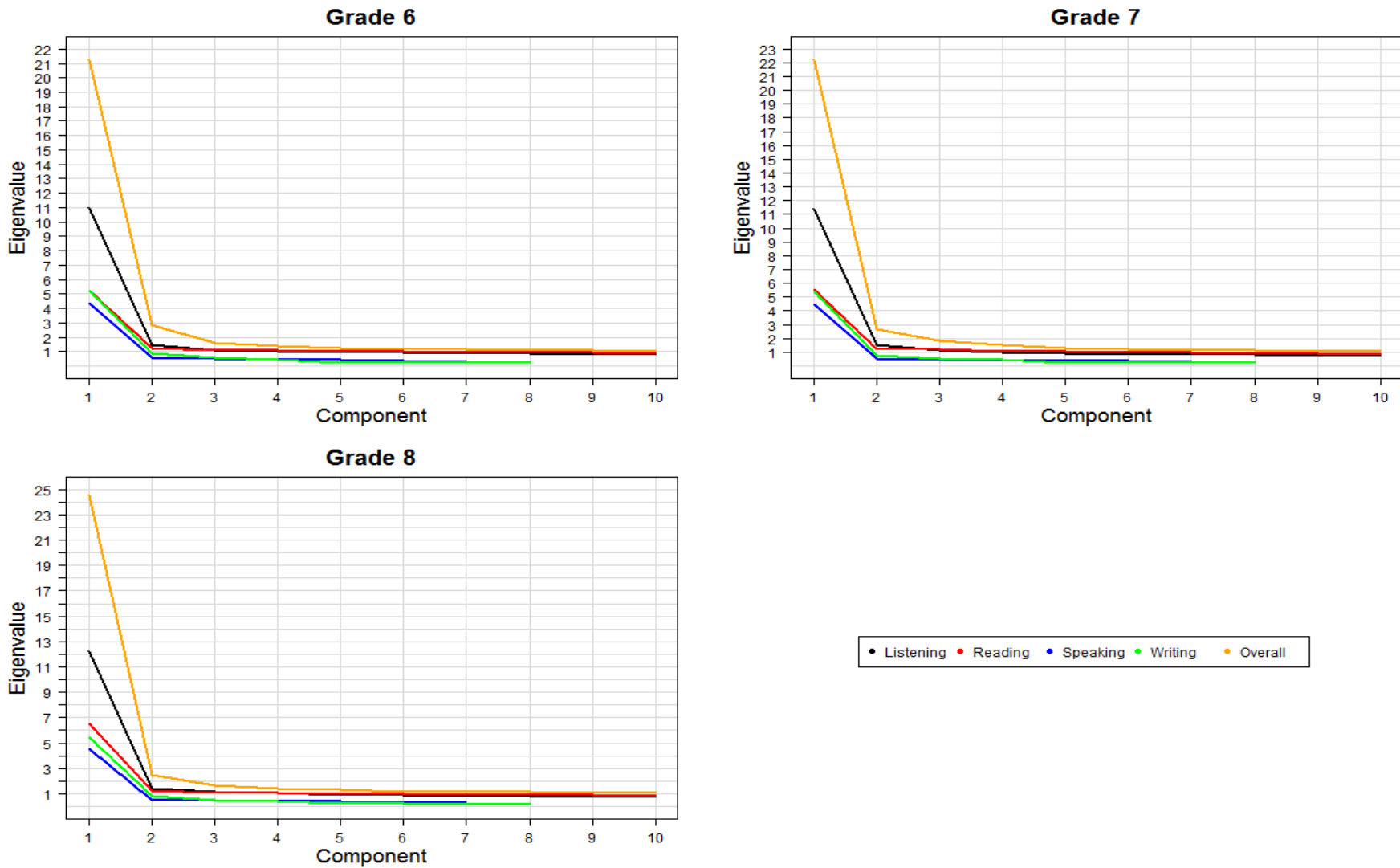
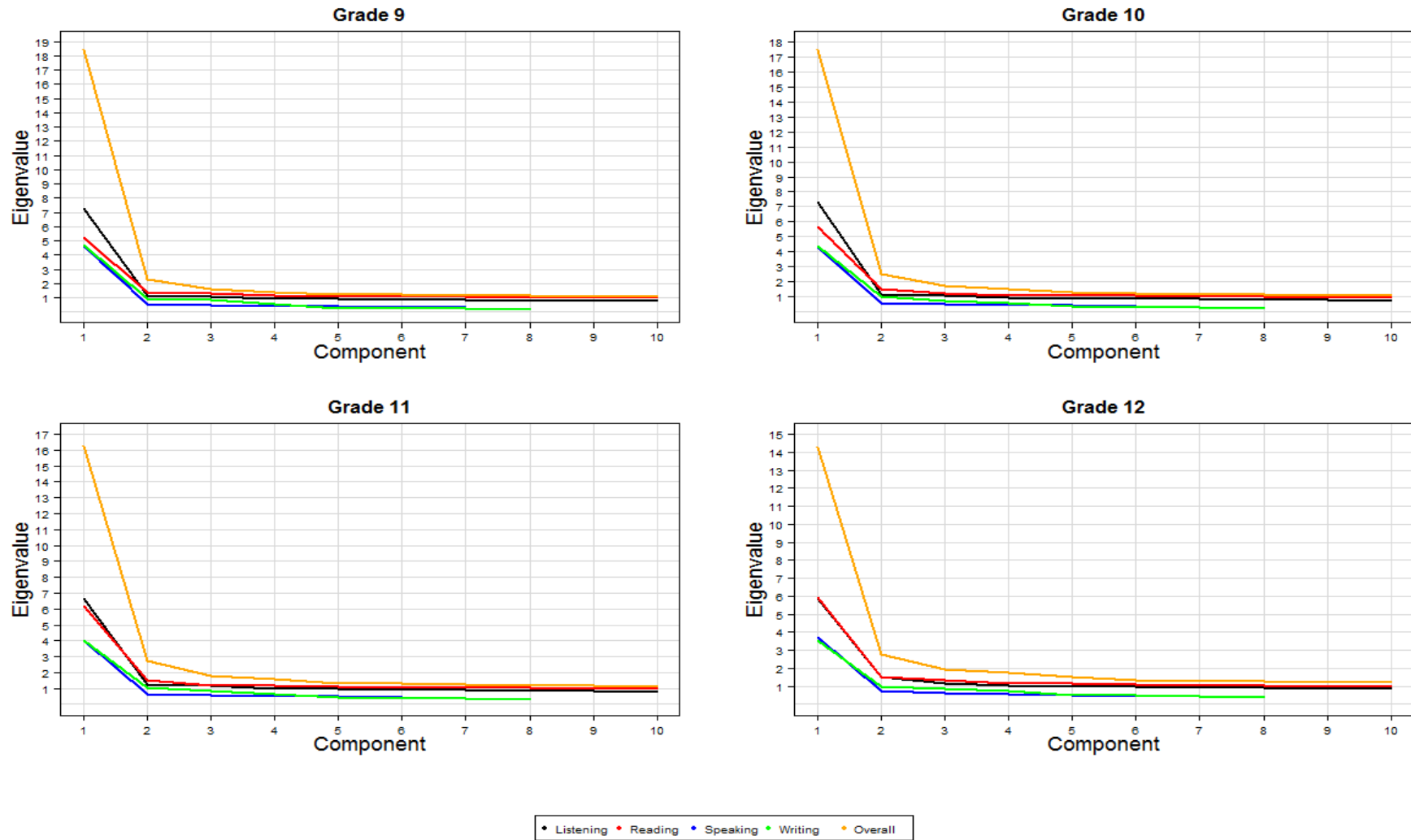


Figure S11.6: Summative Validity - Dimensionality for Grade Band 9-12



## **Section 12: Summative Assessment - Ability vs. Difficulty**

Figure S12.1: Summative Validity - Ability vs. Difficulty for Kindergarten

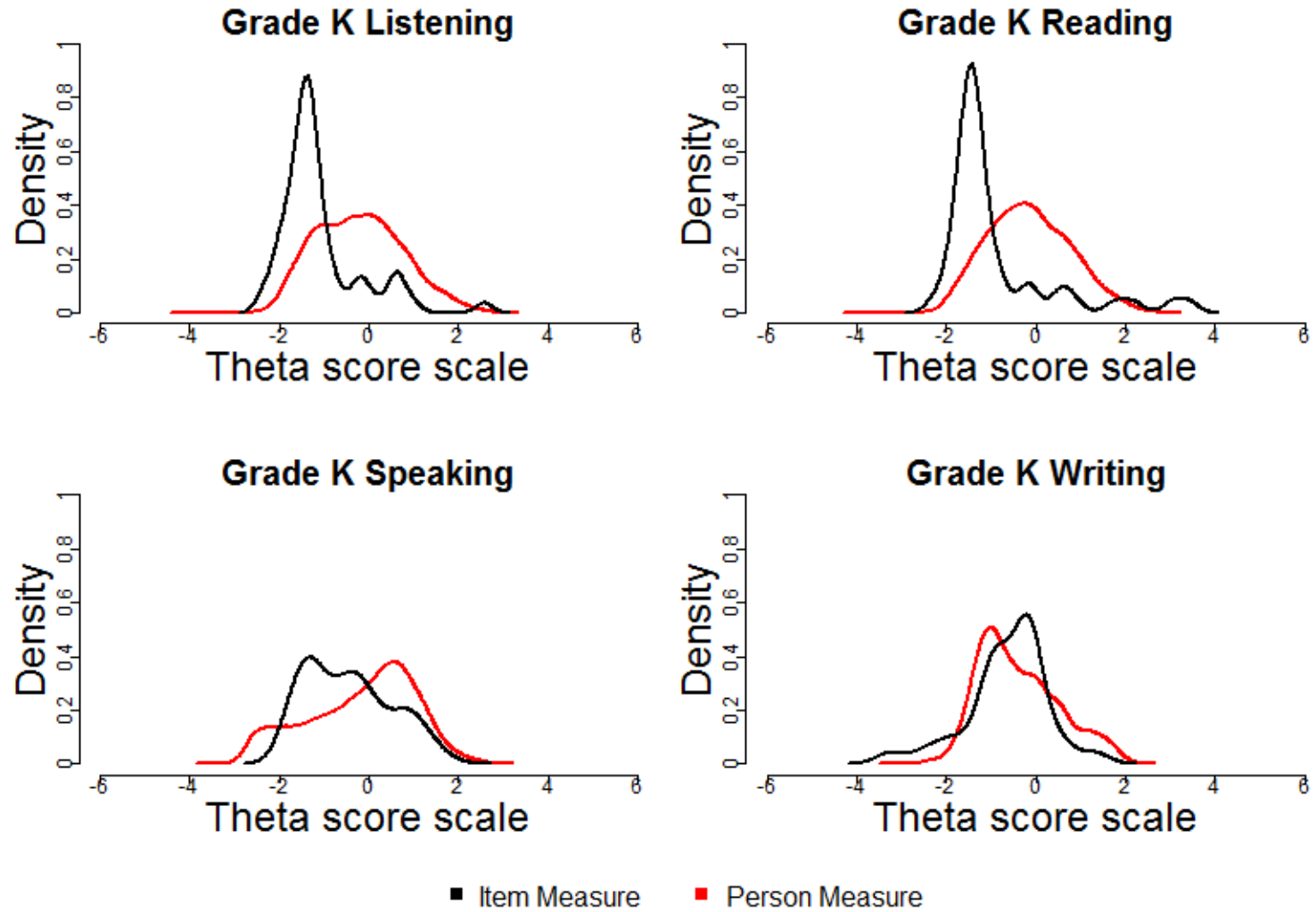


Figure S12.2: Summative Validity - Ability vs. Difficulty for Grade 1

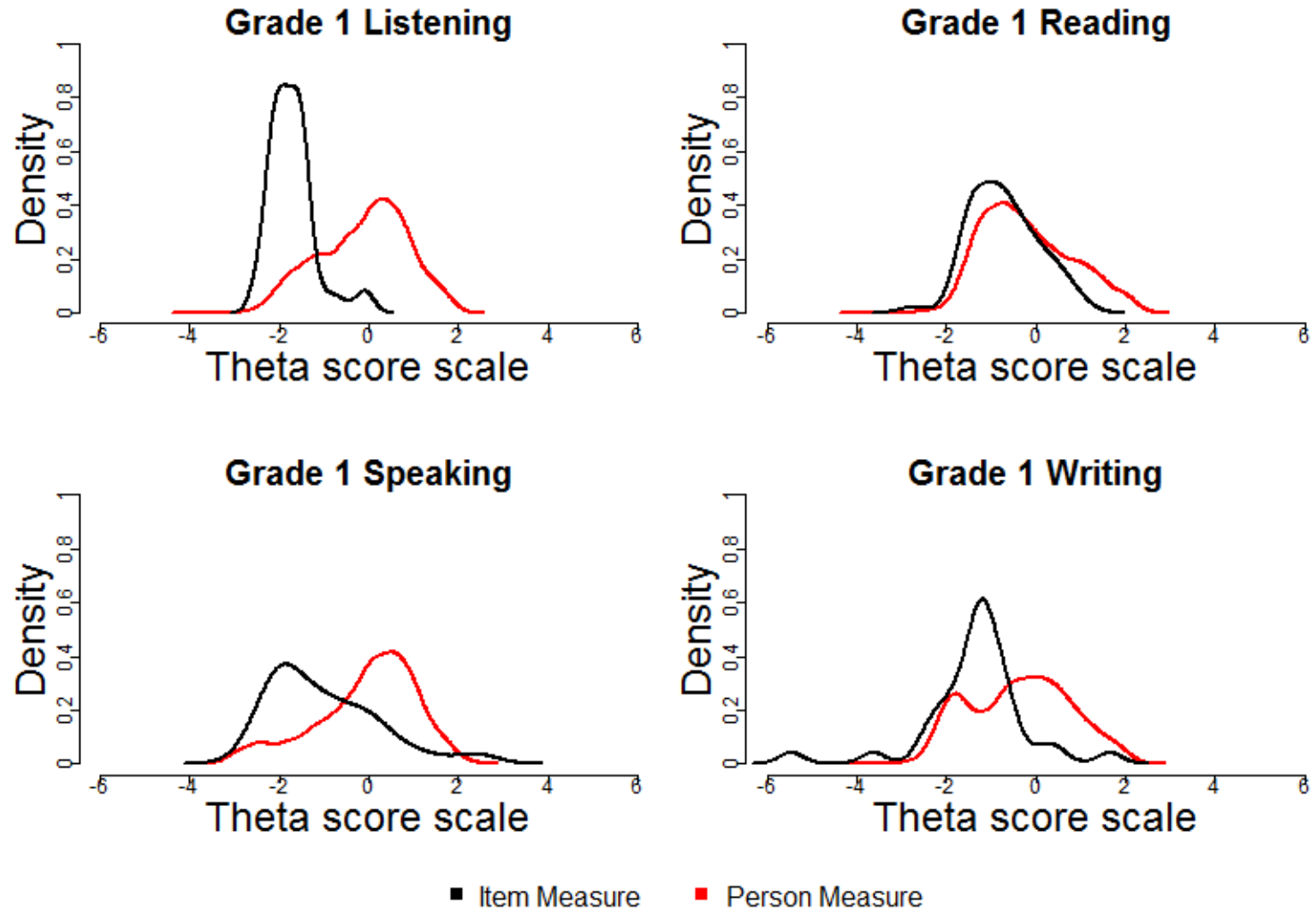


Figure S12.3: Summative Validity - Ability vs. Difficulty for Grade Band 2-3

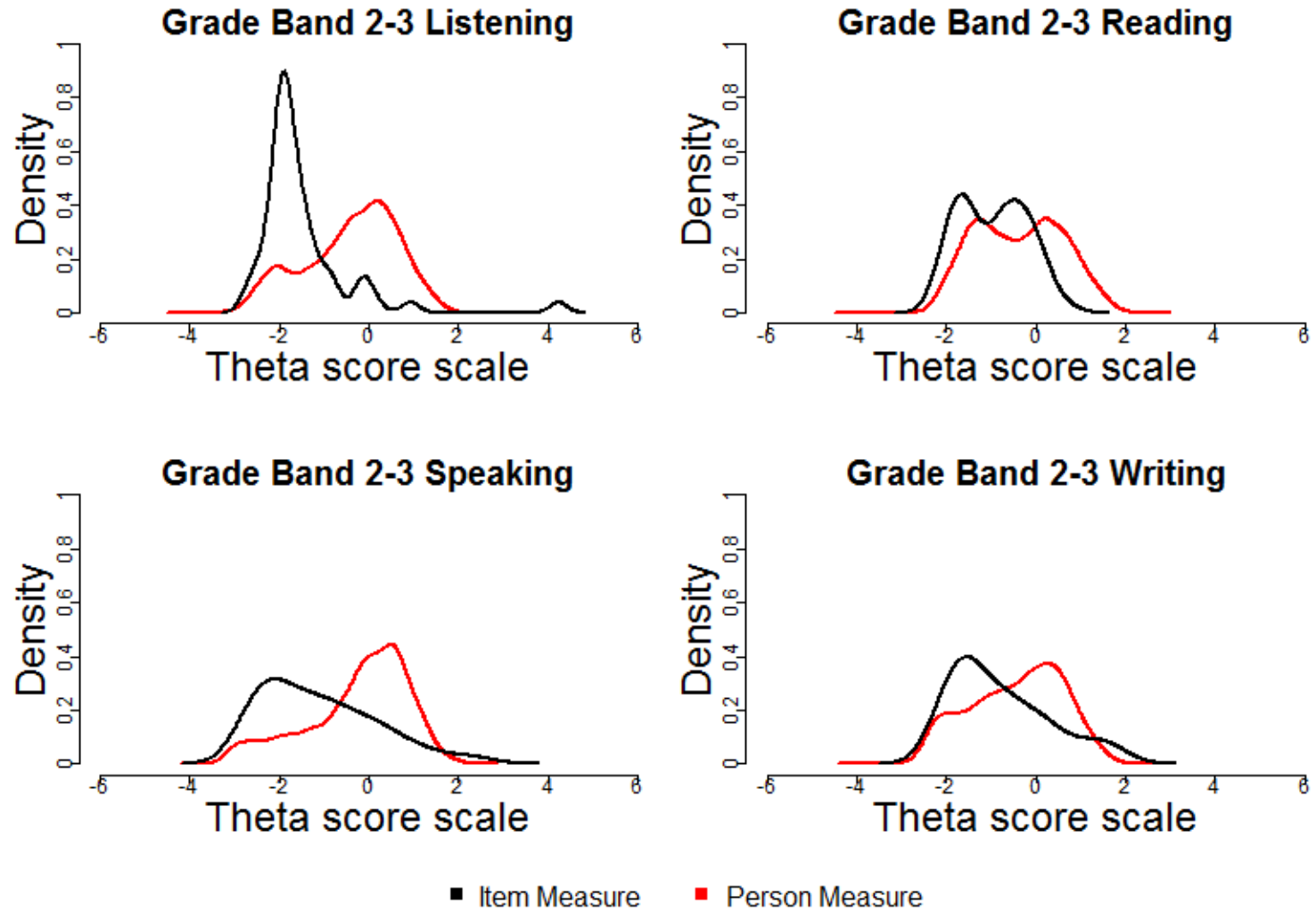


Figure S12.4: Summative Validity - Ability vs. Difficulty for Grade Band 4-5

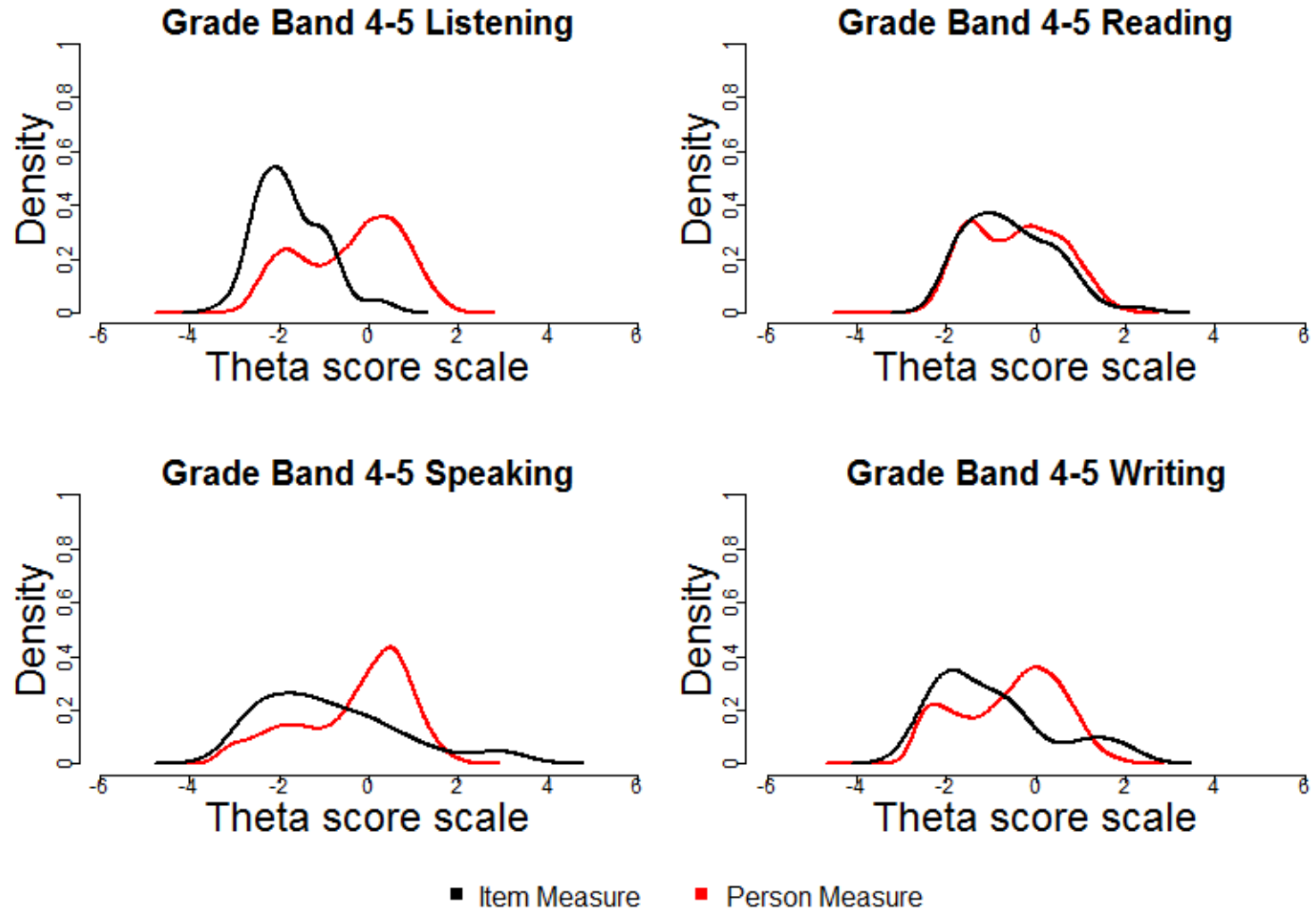


Figure S12.5: Summative Validity - Ability vs. Difficulty for Grade Band 6-8

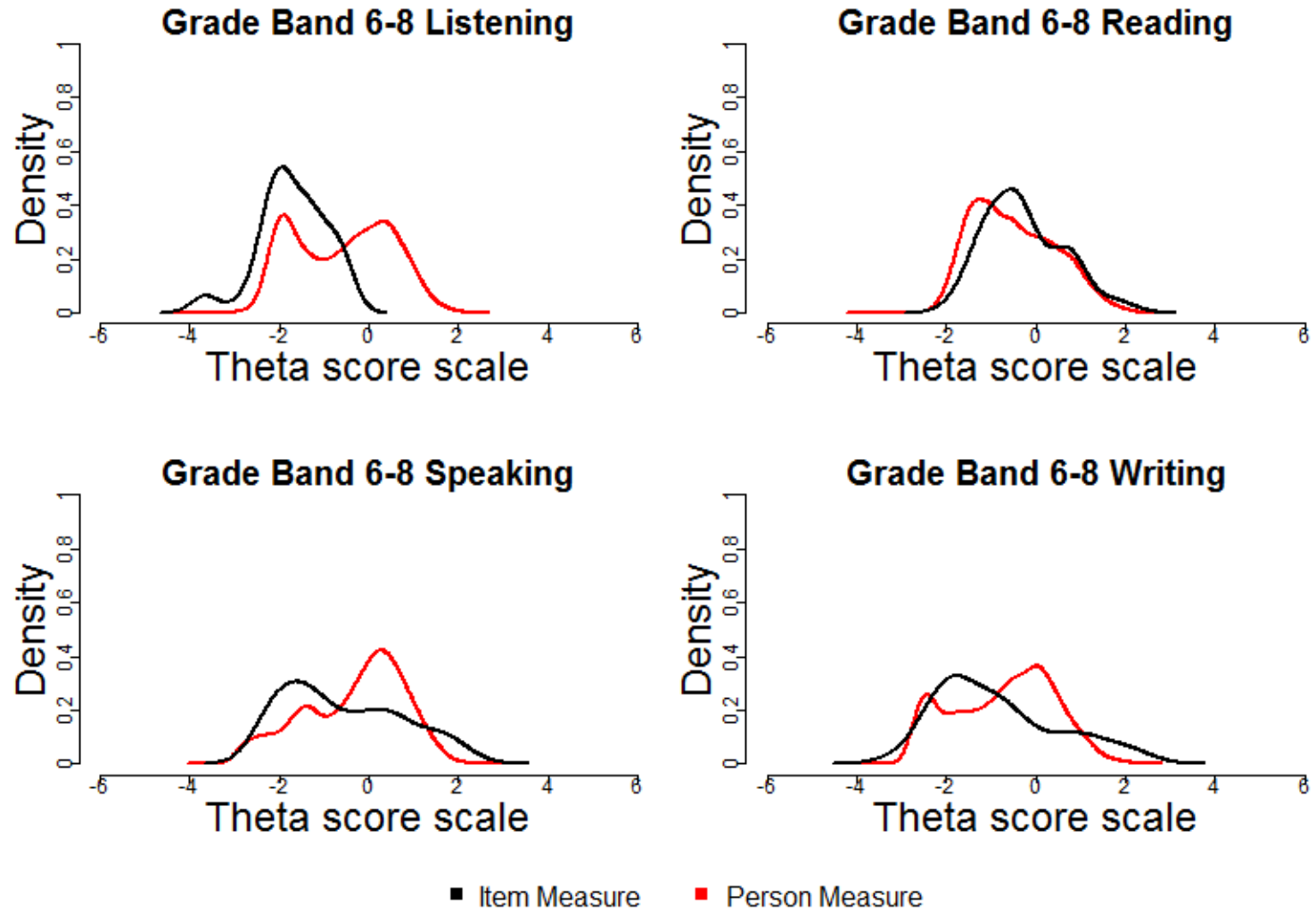
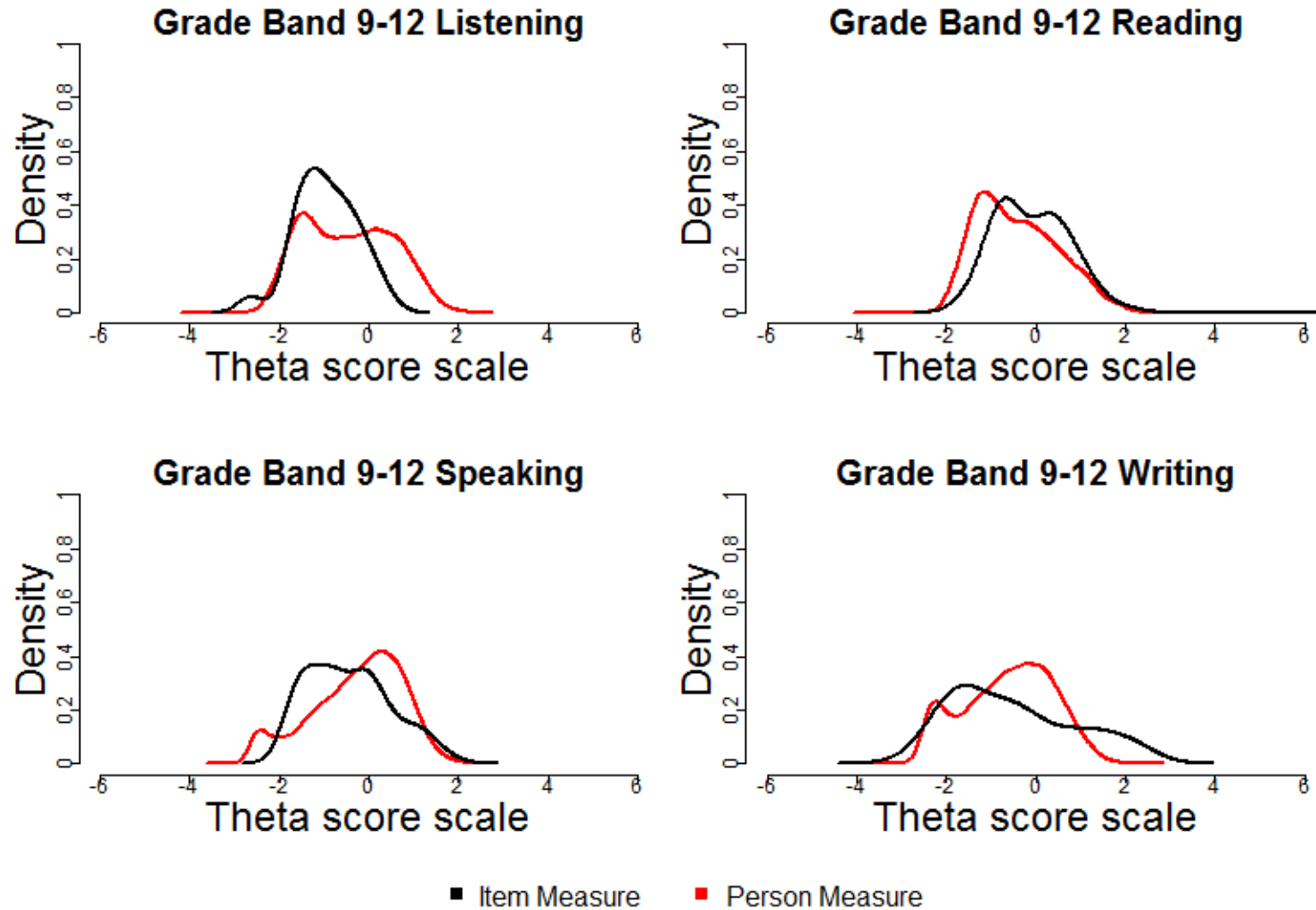




Figure S12.6: Summative Validity - Ability vs. Difficulty for Grade Band 9-12



## **Section 13: Summative Assessment - Mock Ups for Reporting**

**Table S13.1: Types of Subgroups**

<b>Subgroup</b>	<b>Displayed Category</b>
<b>Enrolled Grade</b>	Kindergarten
	Grade 01
	Grade 02
	Grade 03
	Grade 04
	Grade 05
	Grade 06
	Grade 07
	Grade 08
	Grade 09
	Grade 10
	Grade 11
	Grade 12
<b>Gender</b>	Female
	Male
<b>Ethnicity</b>	American Indian or Alaska Native
	Asian
	Black or African American
	Hispanic or Latino
	Native Hawaiian or Other Pacific Islander
	Two or More Races
<b>Homeless</b>	No
	Yes
<b>Migrant</b>	No
	Yes
<b>SPED</b>	Not Special Education
	Special Education
<b>Title I</b>	No
	Yes
<b>Section 504 Plan</b>	No
	Yes
<b>Primary Disability</b>	Autism
	Deaf-Blindness
	Developmental Delay
	Emotional Disturbance
	Gifted
	Hearing Impairment - Hard of Hearing
	Intellectual Disability - Mild

Subgroup	Displayed Category
	Intellectual Disability - Moderate
	Intellectual Disability - Severe
	Multiple Disabilities
	None
	Orthopedic Impairment
	Other Health Impairments
	Specific Learning Disability
	Speech or Language Impairments
	Talented
	Traumatic Brain Injury
	Visual Impairment - Blindness
	Visual Impairment - Partially Seeing

Figure S13.1: Summative ORS Page for State Overall Performance

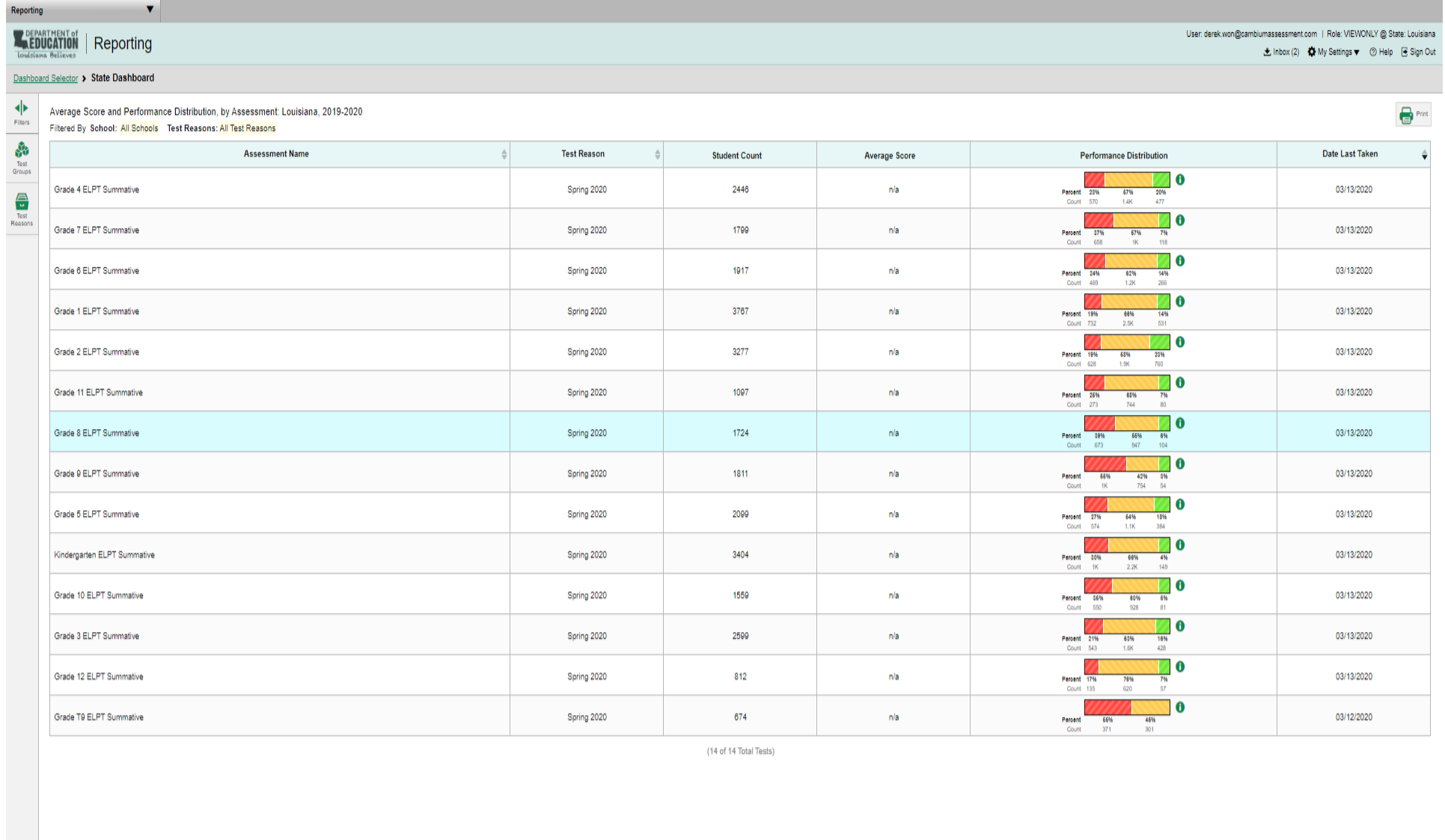


Figure S13.2: Summative ORS Page for District Overall Performance

Reporting

Reporting
User: Demo User | Role: AIR\_VIEWONLY @ State: Louisiana  
[Inbox \(2\)](#) [My Settings](#) [Help](#) [Sign Out](#)

Dashboard Selector > District Dashboard > District Performance on Test
Enter Student ID

Average Score and Performance Distribution for **Grade 8 ELPT Summative** (Spring 2020), by Student and Reporting Category: Demo District, 2019-2020  
 Filtered By **Test Reason:** Spring 2020

Sc	Total			Listening	Reading	Speaking	Writing
	Student Count	Performance Distribution	Percent Determined Proficient				
State	1724	<div style="display: flex; align-items: center;"> <div style="width: 30%; height: 10px; background: linear-gradient(to right, red, orange, yellow, green);"></div> <span style="margin-left: 5px;">30% 55% 6%</span> <span style="margin-left: 5px; border: 1px solid #ccc; border-radius: 50%; padding: 2px;">i</span> </div>	6%				
District	3	<div style="display: flex; align-items: center;"> <div style="width: 100%; height: 10px; background-color: yellow; border: 1px solid #ccc;"></div> <span style="margin-left: 5px;">100%</span> <span style="margin-left: 5px; border: 1px solid #ccc; border-radius: 50%; padding: 2px;">i</span> </div>	0%				
<a href="#">Demo.Sc.1</a>	2	<div style="display: flex; align-items: center;"> <div style="width: 100%; height: 10px; background-color: yellow; border: 1px solid #ccc;"></div> <span style="margin-left: 5px;">100%</span> <span style="margin-left: 5px; border: 1px solid #ccc; border-radius: 50%; padding: 2px;">i</span> </div>	0%				
<a href="#">Demo.Sc.2</a>	1	<div style="display: flex; align-items: center;"> <div style="width: 100%; height: 10px; background-color: yellow; border: 1px solid #ccc;"></div> <span style="margin-left: 5px;">100%</span> <span style="margin-left: 5px; border: 1px solid #ccc; border-radius: 50%; padding: 2px;">i</span> </div>	0%				

Rows per page:  2 Items: 1 of 1

Figure S13.3: Summative ORS Page for District Domain Performance

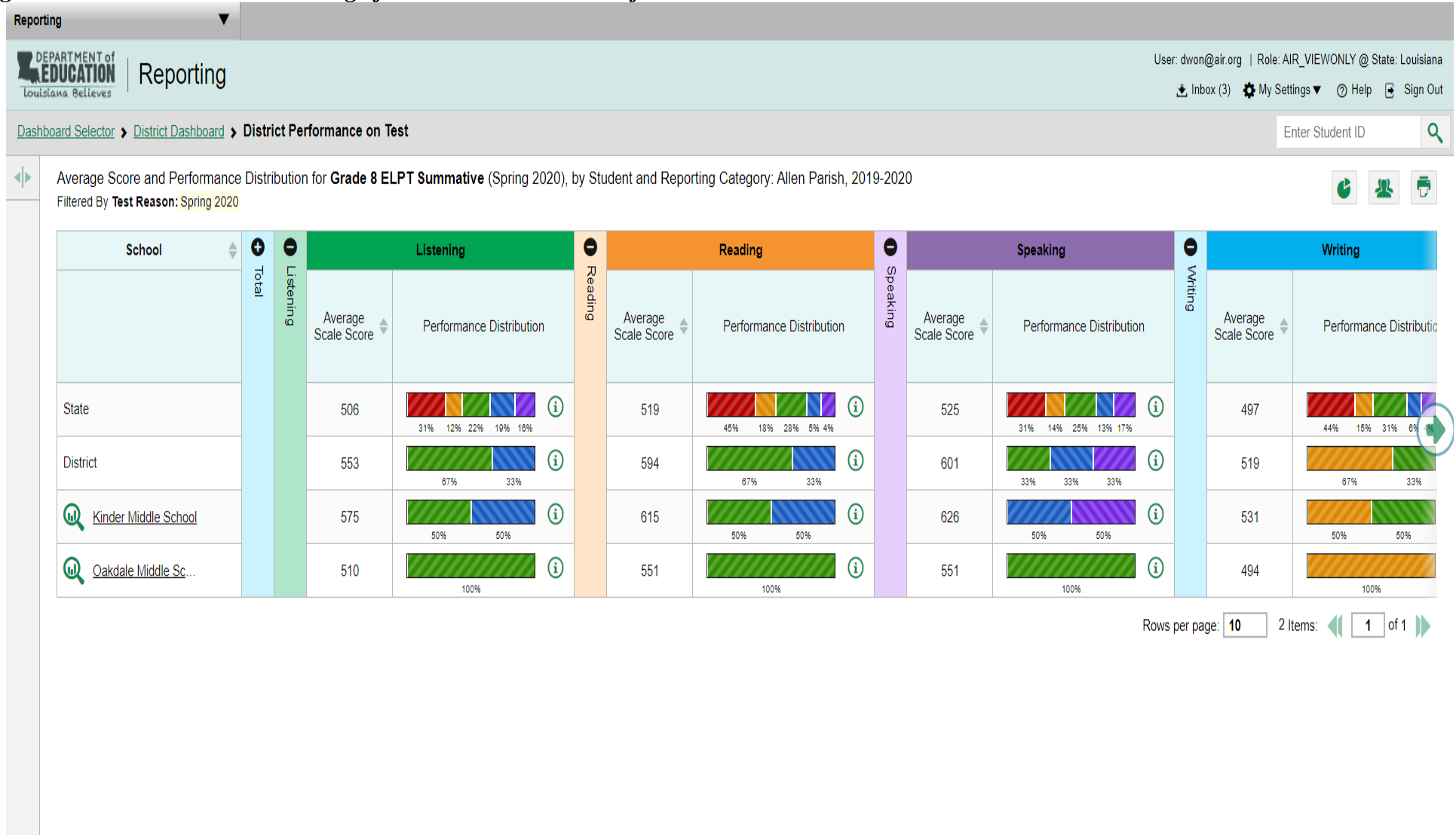


Figure S13.4: Summative ORS Page for Student Report

Reporting

DEPARTMENT of EDUCATION Louisiana Believes | Reporting

User: Demo User | Role: AIR\_VIEWONLY @ State: Louisiana

Inbox (2) My Settings Help Sign Out

Dashboard Selector > District Dashboard > District Performance on Test > School Performance on Test

Enter Student ID

Performance by Roster Performance by Student

Score, Performance and Points Earned on **Grade 8 ELPT Summative** (Spring 2020) of All Rosters, by Student and Reporting Category: Demo District, 2019-2020  
 Filtered By **Test Reason:** Spring 2020

Student	Student ID	Total	Listening		Reading		Speaking		Writing
		Performance Distribution	Scale Score	Performance	Scale Score	Performance	Scale Score	Performance	
State			506		519		525		
District			553		594		601		
School			575		615		626		
Demo Student 1	999999999	Progressing	592	Early Advanced	643	Early Advanced	615	Early Advanced	
Demo Student 1	999999998	Progressing	558	Intermediate	587	Intermediate	637	Advanced	

Rows per page: 10 2 Items: 1 of 1



Figure S13.5: Summative ORS Page for Subgroups

Reporting

DEPARTMENT of EDUCATION Louisiana Believes | Reporting

User: Demo User | Role: AIR\_VIEWONLY @ State: Louisiana

Inbox (2) My Settings Help Sign Out

Dashboard Selector > Dashboard > Performance on Tests > District Performance on Test > Breakdown

Enter Student ID

Breakdown of Kindergarten ELPT Summative (Spring 2020), by Gender: Demo District 9999, 2019-2020  
 Filtered By School: All Schools Test Reasons: Spring 2020

Breakdown By Download Student Results Print

Breakdown		Total	Listening	Reading	Speaking
View Details	Gender	Student Count	Average Scale Score	Average Scale Score	Average Scale Score
	All	1004 Percent: 37% 60% 2% Count: 376 604 24	519 Percent: 29% 18% 41% 7% 6% Count: 288 184 409 67 57	527 Percent: 24% 21% 35% 11% 10% Count: 244 208 349 106 97	517
	Male	509 Percent: 39% 59% 3% Count: 196 300 13	514 Percent: 29% 20% 40% 6% 5% Count: 148 101 204 31 24	522 Percent: 25% 22% 35% 9% 8% Count: 128 113 178 48 42	514
	Female	495 Percent: 36% 61% 2% Count: 180 304 11	524 Percent: 28% 17% 41% 7% 7% Count: 138 83 205 36 33	532 Percent: 23% 19% 35% 12% 11% Count: 116 95 171 58 55	520

Rows per page: 10 2 Items: 1 of 1

Figure S13.6: Summative Mock-Up for Family Report

Reporting

Grade 8 ELPT Summative 2019-2020

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**Individual Student Report**

**Demo, Student**

Student ID: 999999999 | Student DOB: 10/1/2005 | Enrolled Grade: 8 | Date Taken: 3/4/2020

Demo District  
Demo School

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**Proficiency Status:** Progressing

---

**Proficiency Determination**

**Proficient** - Students are Proficient when they attain a level of English language skill necessary to independently produce, interpret, collaborate on, and succeed in grade-level content-related academic tasks in English. This is indicated on ELPT by attaining a profile of Level 4 or higher in all domains. Once Proficient on ELPT, students can be considered for reclassification.

**Progressing** - Students are Progressing when, with support, they approach a level of English language skill necessary to produce, interpret, and collaborate on grade-level content-related academic tasks in English. This is indicated on ELPT by attaining a profile with one or more domain scores above Level 2 that does not meet the requirements to be Proficient. Students scoring Progressing on ELPT are eligible for ongoing program support.

**Emerging** - Students are Emerging when they have not yet attained a level of English language skill necessary to produce, interpret, and collaborate on grade-level content-related academic tasks in English. This is indicated on ELPT by attaining a profile of Levels 1 and 2 in all four domains. Students scoring Emerging on ELPT are eligible for ongoing program support.

Name	Proficient%
Louisiana	6
Demo District	0
Demo School	0

**Domain Performance**

1 Beginning
2 Early Intermediate
3 Intermediate
4 Early Advanced
5 Advanced

Domain	Scale Score	Performance Level	Domain Description
Listening	592±29	<span style="font-size: 1.5em; border: 1px solid blue; border-radius: 50%; padding: 2px 5px;">4</span>	When listening, the student at Level 4 is working on: determining the main idea and supporting evidence; paraphrasing and analyzing information to determine if the evidence supports the argument; posing and answering relevant questions; adding additional relevant information and evidence to key ideas.
Reading	643±28	<span style="font-size: 1.5em; border: 1px solid blue; border-radius: 50%; padding: 2px 5px;">4</span>	When reading grade-appropriate text, the student at Level 4 is working on: determining two or more central ideas and how they are supported by specific details; building on ideas of others, adding relevant and specific evidence; summarizing text; gathering information from multiple sources to summarize ideas, information and observations; analyzing the arguments and claims made in text, determining the sufficiency of supporting evidence; determining the meaning of content-specific words and phrases and some idiomatic expressions.
Speaking	615±30	<span style="font-size: 1.5em; border: 1px solid blue; border-radius: 50%; padding: 2px 5px;">4</span>	When speaking, the student at Level 4 is working on: participating in conversations and discussions with appropriate grammatical structures; recounting a detailed sequence of events with a beginning, middle, and end; summarizing information using simple, compound and complex sentences; supporting main ideas clearly with relevant and specific evidence; deliver oral presentations about a variety of topics and experiences.
Writing	547±24	<span style="font-size: 1.5em; border: 1px solid green; border-radius: 50%; padding: 2px 5px;">3</span>	When writing, the student at Level 3 is working on: participating in written exchanges with some details; constructing a claim about a topic, introducing the topic, and providing reasons and facts in logical order; providing a concluding statement; asking and answering questions, adding relevant information; expressing own ideas in writing; recounting a short sequence of events in order with a beginning, middle, and end; using common transitional words and phrases.

**Information on Standard Error of Measurement**

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, 630 (+/-10) indicates a score range between 620 and 640.

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## **Section 14: Screener Assessment - Student Participation**

**Table S14.1: Students Who Participated in Each Mode of Testing**

Grade	Total	Braille		Online		Paper	
		N	%	N	%	N	%
PreK	≥1,920	0	0.0	≥1,920	100.0	0	0.0
K	≥200	0	0.0	≥200	100.0	0	0.0
1	≥810	0	0.0	≥810	100.0	0	0.0
2	≥630	0	0.0	≥630	100.0	0	0.0
3	≥580	0	0.0	≥580	100.0	0	0.0
4	≥540	0	0.0	≥540	100.0	0	0.0
5	≥480	0	0.0	≥480	100.0	0	0.0
6	≥490	0	0.0	≥490	100.0	0	0.0
7	≥480	0	0.0	≥480	100.0	0	0.0
8	≥440	0	0.0	≥440	100.0	0	0.0
9	≥940	0	0.0	≥940	100.0	0	0.0
10	≥240	0	0.0	≥240	100.0	0	0.0
11	≥140	0	0.0	≥140	100.0	0	0.0
12	≥60	0	0.0	≥60	100.0	0	0.0
<b>Total</b>	≥8,010	0	0.0	≥8,010	100.0	0	0.0

**Table S14.2: Student Participation by Subgroups**

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>		≥1,920	100.0	≥200	100.0	≥810	100.0	≥1,210	100.0	≥1,030	100.0	≥1,420	100.0	≥1,390	100.0
<b>Grade</b>	<b>PreK</b>	≥1,920	100.0												
	<b>K</b>			≥200	100.0										
	<b>1</b>					≥810	100.0								
	<b>2</b>							≥630	52.0						
	<b>3</b>							≥580	48.0						
	<b>4</b>									≥540	52.8				
	<b>5</b>									≥480	47.2				
	<b>6</b>											≥490	34.9		
	<b>7</b>											≥480	34.0		
	<b>8</b>											≥440	31.1		
	<b>9</b>													≥940	60.3
	<b>10</b>													≥240	10.7
	<b>11</b>													≥140	10.7
<b>12</b>													≥60	4.4	
<b>Gender</b>	<b>Female</b>	≥940	49.2	≥90	47.3	≥380	47.7	≥570	47.3	≥460	45.0	≥650	45.8	≥650	40.8
	<b>Male</b>	≥970	50.6	≥100	52.7	≥420	52.3	≥640	52.7	≥560	55.0	≥770	54.2	≥740	50.2
	<b>Missing</b>	<10	0.2												
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10	0.2	<10	0.5	<10	0.2	<10	0.1	<10	0.1	<10	0.3		
	<b>Asian</b>	≥180	9.3	≥10	8.0	≥70	9.5	≥80	6.7	≥70	7.3	≥80	6.0	≥70	5.6

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
	<b>Black or African American</b>	≥10	0.7	<10	2.5	<10	2.0	<10	1.2	<10	1.5	<10	0.7	<10	1.4
	<b>Hispanic or Latino</b>	≥1,620	84.1	≥160	83.6	≥670	82.9	≥1,050	86.7	≥ 880	85.8	≥1,270	89.3	≥1,230	88.3
	<b>Pacific Islander</b>	≥10	0.5	<10		<10	0.7	<10	0.3	<10	0.2	<10	0.4	<10	0.4
	<b>Two or More Races</b>	≥10	0.5	<10	1.0	<10	0.7	<10	0.4	<10	0.3	<10	0.4	<10	0.4
	<b>White</b>	≥80	4.3	<10	4.5	≥ 30	3.9	≥ 50	4.5	≥ 50	4.9	≥40	2.9	≥ 50	4.0
	<b>Other/Unknown</b>	≥7	0.4						<10	0.2			<10	0.1	
<b>Other</b>	<b>Homeless</b>	≥10	0.6	<10	0.5	<10	1.1	<10	1.6	<10	0.9	≥ 20	1.6	≥ 20	1.5
	<b>Migrant</b>	≥10	0.9	<10	1.0	<10	0.5	<10	0.9	<10	0.8	≥ 10	1.1	≥ 20	2.1
	<b>Title I</b>	≥920	47.9	≥130	65.2	≥360	44.9	≥ 580	48.4	≥ 450	43.9	≥ 670	47.4	≥ 620	44.8
	<b>Section 504 Plan</b>	<10	0.1					<10	0.5	<10	0.1	<10	0.5	<10	0.3
<b>Primary Disability</b>	<b>Autism</b>	<50	0.1							<50	0.1				
	<b>Developmental Delay</b>	<50	0.6			<50	0.1								
	<b>Hearing Impairment-Hard of Hearing</b>							<50	0.1						
	<b>Intellectual Disability-Mild</b>					<50	0.1	<50	0.1	<50	0.1				
	<b>Missing</b>	≥1,900	98.8	≥200	100.0	≥800	99.5	≥1,210	99.8	≥1,020	99.4	≥1,410	99.3	≥1,390	99.7
	<b>Other Health Impairments</b>									<50	0.1	<50	0.2		
	<b>Specific Learning Disability</b>	<50	0.1					<50	0.1	<50	0.3	<50	0.4	<50	0.1

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
	Speech or Language Impairments	<50	0.4			<50	0.2					<50	0.1	<50	0.1
	Talented											<50	0.1	<50	0.1
	Visual Impairment-Partially Seeing	<50	0.1												

## **Section 15: Screener Assessment - Scale Score Summary**

\* Domain tests with Exemption are excluded.

\* The statistics are suppressed when the N count is fewer than 10.



**Table S15.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,580	314	493.6	714	74.8	≥1,580	318	491.4	708	73.8
<b>Gender</b>	<b>Female</b>	≥770	314	494.7	714	74.3	≥770	318	494.2	708	72.9
	<b>Male</b>	≥800	314	492.4	700	75.4	≥800	318	488.8	694	74.6
	<b>Missing</b>	<10					<10				
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥160	314	513.0	658	68.5	≥160	318	510.7	655	70.1
	<b>Black or African American</b>	≥10	458	545.6	636	46.9	≥10	418	540.9	624	51.2
	<b>Hispanic or Latino</b>	≥1,290	314	487.8	714	75.1	≥1,290	318	485.9	708	73.7
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥70	314	520.8	675	68.3	≥70	318	517.6	674	68.5
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	≥10	328	478.9	714	99.2	≥10	341	486.1	708	92.9
	<b>Title I</b>	≥760	314	489.2	714	74.4	≥760	318	487.5	708	72.6
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Missing</b>	≥1,560	314	493.3	714	75.1	≥1,560	318	491.4	708	74.0

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,580	339	470.9	711	84.2	≥1,580	347	473.6	684	63.1
<b>Gender</b>	<b>Female</b>	≥770	339	474.6	711	84.0	≥770	347	474.9	684	62.5
	<b>Male</b>	≥800	339	467.3	705	84.3	≥800	347	472.5	677	63.8
	<b>Missing</b>	<10					<10				
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥160	339	492.5	671	74.9	≥160	347	490.6	658	68.2
	<b>Black or African American</b>	≥10	484	537.7	611	41.7	≥10	393	505.7	618	69.7
	<b>Hispanic or Latino</b>	≥1,290	339	464.0	711	84.2	≥1,290	347	468.9	684	61.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥70	339	510.2	695	83.4	≥70	347	499.1	653	67.1
<b>Other</b>	<b>Other/Unknown</b>	<10					<10				
	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	≥10	345	449.1	711	104.2	≥10	353	476.4	684	84.9
	<b>Title I</b>	≥760	339	467.7	711	84.2	≥760	347	470.3	684	61.8
<b>Primary Disability</b>	<b>Section 504 Plan</b>	<10					<10				
	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Missing</b>	≥1,560	339	470.8	711	84.3	≥1,560	347	473.5	684	63.1

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥1,580	3978	5190.1	6375	557.9	≥1,580	3646	4919.6	6763	576.5
<b>Gender</b>	<b>Female</b>	≥770	3978	5202.7	6375	556.7	≥770	3646	4938.2	6763	570.2
	<b>Male</b>	≥800	3978	5177.7	6375	559.7	≥800	3646	4901.4	6680	583.1
	<b>Missing</b>	<10					<10				
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥160	3978	5337.5	6375	530.6	≥160	3646	5083.5	6209	538.3
	<b>Black or African American</b>	≥10	4702	5556.0	6161	391.2	≥10	4630	5337.3	5976	351.6
	<b>Hispanic or Latino</b>	≥1,290	3978	5150.4	6375	560.2	≥1,290	3646	4870.9	6763	575.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥70	3978	5351.1	6375	500.7	≥70	3646	5172.5	6431	533.4
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	≥10	4104	5090.2	6375	611.9	≥10	3752	4846.1	6763	768.5
	<b>Title I</b>	≥760	3978	5159.2	6375	554.4	≥760	3646	4888.3	6763	569.7
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Autism</b>	<50					<50				
	<b>Developmental Delay</b>	<50					<50				
	<b>Missing</b>	≥1,560	3978	5189.2	6375	560.0	≥1,560	3646	4918.5	6763	578.2

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.2: Screener Scale Score Summary by Subgroup - Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥170	314	502.6	700	69.9	≥170	318	500.3	694	69.9
<b>Gender</b>	<b>Female</b>	≥80	349	516.9	700	68.2	≥80	364	516.0	694	66.4
	<b>Male</b>	≥90	314	489.0	603	69.0	≥90	318	485.4	598	70.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥10	424	527.6	700	78.1	≥10	413	524.0	694	77.6
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥140	314	501.1	650	68.2	≥140	318	499.2	651	67.9
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥120	314	506.4	700	63.8	≥120	318	503.5	694	64.6
<b>Primary Disability</b>	<b>Missing</b>	≥170	314	502.6	700	69.9	≥170	318	500.3	694	69.9

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.2: Screener Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥170	339	470.0	676	79.6	≥170	347	497.0	677	63.7
<b>Gender</b>	<b>Female</b>	≥80	355	485.3	676	85.2	≥80	370	506.1	677	60.8
	<b>Male</b>	≥90	339	455.4	611	71.3	≥90	347	488.4	638	65.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥10	385	504.8	676	74.0	≥10	420	533.2	677	79.7
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥140	339	465.6	638	77.9	≥140	347	495.6	651	59.9
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥120	339	467.7	676	73.5	≥120	347	500.3	677	59.9
<b>Primary Disability</b>	<b>Missing</b>	≥170	339	470.0	676	79.6	≥170	347	497.0	677	63.7

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.



**Table S15.2: Screener Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥170	3978	5250.4	6375	532.0	≥170	3646	5005.5	6605	549.7
<b>Gender</b>	<b>Female</b>	≥80	4150	5361.3	6375	512.4	≥80	4009	5117.2	6605	537.1
	<b>Male</b>	≥90	3978	5144.4	6009	531.4	≥90	3646	4898.8	5881	543.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	≥<10					<10				
	<b>Asian</b>	≥10	4584	5369.5	6375	554.0	≥10	4368	5262.9	6605	600.5
	<b>Black or African American</b>	≥<10					<10				
	<b>Hispanic or Latino</b>	≥140	3978	5247.5	6235	527.8	≥140	3646	4987.2	6227	528.2
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥120	3978	5287.2	6375	501.4	≥120	3646	5022.8	6605	495.6
<b>Primary Disability</b>	<b>Missing</b>	≥170	3978	5250.4	6375	532.0	≥170	3646	5005.5	6605	549.7

\* Scale scores cannot be compared across grade bands.

**Table S15.3: Screener Scale Score Summary by Subgroup - Grade 1**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥640	288	460.8	678	93.4	≥640	286	447.5	704	91.2
<b>Gender</b>	<b>Female</b>	≥300	288	462.5	678	91.1	≥300	286	445.9	704	91.7
	<b>Male</b>	≥340	288	459.3	678	95.6	≥340	286	448.9	704	90.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥70	288	505.9	678	98.2	≥70	286	498.3	704	99.9
	<b>Black or African American</b>	≥10	306	528.4	637	76.9	≥10	291	505.3	639	92.2
	<b>Hispanic or Latino</b>	≥510	288	449.1	678	88.2	≥510	286	434.3	704	83.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥30	344	499.7	640	106.9	≥30	312	489.6	688	110.3
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥290	288	452.7	678	91.7	≥290	286	439.4	704	88.2
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥640	288	460.6	678	93.5	≥640	286	447.2	704	91.2
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.3: Screener Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥640	310	429.7	669	96.1	≥640	283	442.7	698	92.0
<b>Gender</b>	<b>Female</b>	≥300	310	428.9	669	96.5	≥300	283	441.4	698	91.6
	<b>Male</b>	≥340	310	430.3	669	95.9	≥340	283	443.8	698	92.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥70	310	473.0	669	98.3	≥70	283	493.5	698	102.6
	<b>Black or African American</b>	≥10	312	515.7	632	74.9	≥10	288	507.3	628	90.4
	<b>Hispanic or Latino</b>	≥510	310	417.9	669	91.4	≥510	283	429.6	698	83.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥30	321	463.7	659	110.9	≥30	310	483.6	681	113.0
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥290	310	424.7	669	97.0	≥290	283	434.0	698	89.1
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥640	310	429.2	669	96.0	≥640	283	442.4	698	92.0
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.3: Screener Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥640	3785	4891.8	6387	635.6	≥640	3364	4624.9	6629	739.4
<b>Gender</b>	<b>Female</b>	≥300	3785	4893.6	6387	630.7	≥300	3364	4620.4	6629	733.3
	<b>Male</b>	≥340	3785	4890.3	6387	640.8	≥340	3364	4628.8	6629	745.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥70	3785	5225.2	6387	669.1	≥70	3364	5014.9	6629	793.8
	<b>Black or African American</b>	≥10	3868	5309.4	6221	602.7	≥10	3438	5202.2	6113	646.5
	<b>Hispanic or Latino</b>	≥510	3785	4804.7	6387	591.6	≥510	3364	4522.3	6629	684.7
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥30	4154	5184.6	6387	762.7	≥30	3676	4947.5	6431	882.2
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥290	3785	4833.8	6387	610.1	≥290	3364	4564.8	6629	726.6
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50					<50				
	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥640	3785	4890.7	6387	636.1	≥640	3364	4622.2	6629	739.1
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.4: Screener Scale Score Summary by Subgroup - Grade 2**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥500	286	450.2	694	84.2	≥500	278	436.2	711	91.2
<b>Gender</b>	<b>Female</b>	≥240	286	449.7	694	82.5	≥240	278	436.1	711	88.0
	<b>Male</b>	≥260	286	450.6	667	85.9	≥260	278	436.3	703	94.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥30	331	512.1	667	86.9	≥30	296	503.9	703	98.1
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥420	286	439.6	694	79.5	≥420	278	424.5	711	84.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥30	286	491.8	637	90.1	≥30	278	479.8	654	103.5
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥250	286	442.2	694	81.9	≥250	278	426.9	711	86.6
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Missing</b>	≥500	286	449.9	694	84.3	≥500	278	436.0	711	91.4
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.



**Table S15.4: Screener Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥500	292	415.2	691	96.4	≥500	276	431.0	721	93.1
<b>Gender</b>	<b>Female</b>	≥240	292	415.1	691	95.3	≥240	276	430.3	721	89.1
	<b>Male</b>	≥260	292	415.3	651	97.5	≥260	276	431.5	709	96.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥30	301	470.6	651	95.6	≥ 30	292	501.7	709	96.0
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥420	292	404.8	691	92.4	≥420	276	418.7	721	86.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥30	292	464.2	625	107.4	≥ 30	276	479.9	652	105.9
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥250	292	408.3	691	97.0	≥250	276	420.8	721	88.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Missing</b>	≥500	292	414.7	691	96.3	≥500	276	430.7	721	93.2
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.





**Table S15.4: Screener Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥500	3756	4796.4	6439	634.8	≥500	3326	4533.7	6747	727.7
<b>Gender</b>	<b>Female</b>	≥240	3756	4799.1	6439	625.3	≥240	3326	4531.9	6747	707.5
	<b>Male</b>	≥260	3756	4794.1	6439	644.4	≥260	3326	4535.4	6534	746.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	3935	5278.8	6439	685.2	≥ 30	3476	5059.4	6534	752.2
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥420	3756	4714.6	6439	591.4	≥420	3326	4441.5	6747	682.0
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 30	3756	5076.5	6159	680.3	≥ 30	3326	4910.7	6227	816.6
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥250	3756	4733.6	6439	603.3	≥250	3326	4464.6	6747	707.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50					<50				
	<b>Missing</b>	≥500	3756	4795.3	6439	635.8	≥500	3326	4531.4	6747	728.1
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S15.5: Screener Scale Score Summary by Subgroup - Grade 3**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥470	286	453.6	710	94.2	≥470	278	445.1	734	102.4
<b>Gender</b>	<b>Female</b>	≥210	286	470.5	710	101.9	≥210	278	464.7	734	109.3
	<b>Male</b>	≥250	286	439.3	683	84.8	≥250	278	428.4	722	93.1
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	353	517.2	641	84.8	≥ 30	326	516.1	680	96.1
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥400	286	442.3	710	89.3	≥400	278	432.3	734	96.2
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	367	493.9	710	124.3	≥ 10	327	493.7	734	137.2
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	≥ 10	286	426.9	530	88.4	≥ 10	278	429.3	571	98.8
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥230	286	439.1	710	89.3	≥230	278	429.5	734	97.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥470	286	453.6	710	94.3	≥470	278	445.0	734	102.5

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.5: Screener Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥470	292	417.9	703	107.6	≥470	276	442.1	737	103.7
<b>Gender</b>	<b>Female</b>	≥210	292	436.8	703	112.3	≥210	276	461.7	737	110.4
	<b>Male</b>	≥250	292	401.7	695	100.9	≥250	276	425.5	726	94.7
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	315	486.2	668	93.9	≥ 30	333	516.6	672	96.9
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥400	292	405.6	703	102.0	≥400	276	429.1	737	97.3
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	315	455.1	703	149.5	≥ 10	332	487.2	737	138.2
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	≥ 10	292	406.6	556	109.6	≥ 10	276	425.8	580	96.5
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥230	292	400.5	703	103.5	≥230	276	425.3	737	97.1
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥470	292	417.7	703	107.6	≥470	276	442.0	737	103.7

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.5: Screener Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥470	3756	4832.4	6439	698.4	≥470	3326	4588.3	6880	818.2
<b>Gender</b>	<b>Female</b>	≥210	3756	4962.9	6439	752.2	≥210	3326	4741.2	6880	873.3
	<b>Male</b>	≥250	3756	4721.4	6329	629.7	≥250	3326	4458.3	6763	745.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	4147	5315.0	6439	670.1	≥ 30	3767	5152.3	6431	737.3
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥400	3756	4747.9	6439	661.2	≥400	3326	4487.7	6880	770.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	4175	5122.0	6439	891.3	≥ 10	3782	4937.9	6880	1123.1
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	≥ 10	3756	4710.5	5869	719.6	≥ 10	3326	4450.1	5536	792.4
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥230	3756	4728.6	6439	666.1	≥230	3326	4457.0	6880	777.9
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥470	3756	4832.1	6439	699.1	≥470	3326	4587.2	6880	818.7

\* Scale scores cannot be compared across grade bands.

**Table S15.6: Screener Scale Score Summary by Subgroup - Grade 4**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥430	270	428.3	704	105.2	≥430	270	434.2	722	101.1
<b>Gender</b>	<b>Female</b>	≥190	270	440.7	702	106.4	≥190	270	445.8	719	101.6
	<b>Male</b>	≥240	270	418.5	704	103.4	≥240	270	424.9	722	100.0
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	286	495.5	702	112.1	≥ 30	290	495.7	719	116.2
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥370	270	417.4	704	101.0	≥370	270	424.2	722	96.1
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	297	458.5	641	101.5	≥ 20	305	460.4	649	99.9
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	270	419.8	702	103.7	≥200	270	426.1	719	97.8
<b>Primary Disability</b>	<b>Missing</b>	≥430	270	427.9	704	105.3	≥430	270	433.9	722	101.2
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption are excluded.

**Table S15.6: Screener Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥430	270	415.5	696	123.6	≥430	268	426.7	712	106.0
<b>Gender</b>	<b>Female</b>	≥190	270	431.8	689	127.6	≥190	268	438.9	712	107.1
	<b>Male</b>	≥240	270	402.6	696	118.9	≥240	268	417.0	708	104.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	281	488.3	650	116.7	≥ 30	293	496.7	712	110.9
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥370	270	403.4	696	120.5	≥370	268	415.8	708	101.4
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	290	461.3	660	130.5	≥ 20	307	449.5	646	105.1
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	270	408.7	696	120.9	≥200	268	419.5	712	103.9
<b>Primary Disability</b>	<b>Missing</b>	≥430	270	415.0	696	123.5	≥430	268	426.4	712	106.0
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption are excluded.

**Table S15.6: Screener Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥430	3649	4695.2	6700	708.1	≥430	3237	4492.5	6745	874.5
<b>Gender</b>	<b>Female</b>	≥190	3649	4777.2	6700	713.9	≥190	3237	4600.4	6687	887.6
	<b>Male</b>	≥240	3649	4629.7	6700	698.0	≥240	3237	4406.4	6745	855.9
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	3649	5133.0	6700	843.7	≥ 30	3398	5044.0	6626	909.0
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥370	3649	4623.5	6700	671.6	≥370	3237	4403.1	6745	841.0
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	3944	4899.4	6076	675.4	≥ 20	3508	4746.1	6309	879.6
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	3649	4629.3	6700	679.3	≥200	3237	4430.0	6626	853.1
<b>Primary Disability</b>	<b>Missing</b>	≥430	3649	4693.0	6700	708.8	≥430	3237	4489.2	6745	874.7
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S15.7: Screener Scale Score Summary by Subgroup - Grade 5**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥380	270	433.5	722	112.7	≥380	270	441.2	717	108.2
<b>Gender</b>	<b>Female</b>	≥170	273	447.7	722	116.9	≥170	276	454.5	717	112.8
	<b>Male</b>	≥200	270	421.1	689	107.5	≥200	270	429.5	707	102.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	287	520.5	697	95.8	≥ 30	292	521.3	715	101.0
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥310	270	417.3	722	105.5	≥310	270	426.2	717	100.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	273	486.2	679	138.2	≥ 20	276	486.8	694	138.4
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥170	273	420.7	697	106.0	≥170	276	425.9	715	99.8
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥370	270	433.5	722	112.5	≥370	270	441.4	717	107.9
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.7: Screener Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥380	270	415.1	725	128.6	≥380	268	434.3	741	113.1
<b>Gender</b>	<b>Female</b>	≥170	272	424.0	725	134.3	≥170	273	448.2	741	118.1
	<b>Male</b>	≥200	270	407.3	693	123.2	≥200	268	422.2	701	107.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	315	517.6	711	104.9	≥ 30	292	521.2	701	99.2
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥310	270	396.9	725	120.9	≥310	268	418.3	741	105.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	272	470.5	676	158.2	≥ 20	273	483.6	690	142.7
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥170	272	403.1	711	122.5	≥170	273	417.6	693	105.5
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥370	270	414.9	725	128.5	≥370	268	434.5	741	112.9
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.7: Screener Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥380	3649	4732.8	6700	750.4	≥380	3237	4531.8	6902	928.5
<b>Gender</b>	<b>Female</b>	≥170	3682	4828.1	6700	780.0	≥170	3268	4633.8	6902	968.7
	<b>Male</b>	≥200	3649	4649.2	6700	714.9	≥200	3237	4442.5	6540	884.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	3649	5299.8	6700	705.4	≥ 30	3515	5262.2	6758	792.1
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥310	3649	4626.5	6520	696.7	≥310	3237	4398.1	6902	866.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	3682	5059.3	6627	926.1	≥ 20	3268	4945.4	6506	1163.4
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥170	3649	4640.6	6700	697.9	≥170	3268	4416.0	6758	871.2
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50					<50				
	<b>Missing</b>	≥370	3649	4733.6	6700	749.0	≥370	3237	4532.3	6902	926.9
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.8: Screener Scale Score Summary by Subgroup - Grade 6**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥350	279	449.6	690	92.4	≥350	296	456.0	688	87.4
<b>Gender</b>	<b>Female</b>	≥160	279	454.1	690	94.4	≥160	296	461.0	688	89.6
	<b>Male</b>	≥180	279	445.4	666	90.5	≥180	296	451.3	667	85.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	279	492.3	690	105.9	≥ 30	296	496.7	688	100.3
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	279	443.3	666	90.2	≥290	296	450.3	667	85.5
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥ 10	322	462.7	594	86.0	≥ 10	322	464.8	598	81.7
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	279	430.3	666	87.8	≥200	296	439.5	667	82.8
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥340	279	448.3	690	91.9	≥340	296	455.0	688	87.0
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption are excluded.



**Table S15.8: Screener Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥350	296	444.4	660	101.5	≥350	281	446.8	698	90.0
<b>Gender</b>	<b>Female</b>	≥160	296	449.5	660	103.8	≥160	281	451.8	698	92.8
	<b>Male</b>	≥180	296	439.7	639	99.3	≥180	281	442.2	663	87.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	296	493.1	629	100.3	≥ 30	281	486.8	698	104.3
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	296	436.6	660	100.5	≥290	281	440.8	664	87.6
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥ 10	310	465.3	569	95.5	≥ 10	307	457.3	589	85.6
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	296	424.1	648	98.3	≥200	281	428.2	663	86.0
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥340	296	443.3	660	101.5	≥340	281	445.7	698	89.6
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.  
 \* Domain tests with Exemption are excluded.



**Table S15.8: Screener Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥350	3803	4846.1	6476	639.4	≥350	3388	4683.6	6404	737.3
<b>Gender</b>	<b>Female</b>	≥160	3803	4876.0	6476	645.7	≥160	3388	4723.4	6404	758.2
	<b>Male</b>	≥180	3803	4818.3	6476	634.1	≥180	3388	4646.6	6249	717.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 30	3803	5150.0	6476	721.8	≥ 30	3388	5032.4	6404	814.9
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	3803	4805.3	6476	628.6	≥290	3388	4631.3	6376	721.9
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥ 10	4017	4920.1	5926	588.2	≥ 10	3568	4790.9	5770	703.9
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥200	3803	4722.6	6476	600.8	≥200	3388	4531.6	6249	705.1
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥340	3803	4837.5	6476	634.6	≥340	3388	4674.3	6404	735.1
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.





**Table S15.9: Screener Scale Score Summary by Subgroup - Grade 7**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥330	279	421.7	656	84.3	≥330	296	433.3	658	82.0
<b>Gender</b>	<b>Female</b>	≥140	279	428.6	652	87.6	≥140	296	438.1	654	85.1
	<b>Male</b>	≥180	279	416.4	656	81.6	≥180	296	429.7	658	79.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	373	527.9	656	88.6	≥ 20	366	539.7	658	89.7
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	279	410.6	632	76.4	≥290	296	422.1	635	73.4
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	358	436.3	547	66.3	≥ 10	359	447.2	565	70.6
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥160	279	410.5	623	72.2	≥160	296	422.0	638	71.6
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥320	279	421.0	656	84.1	≥320	296	432.6	658	81.7
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.9: Screener Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥330	296	413.4	662	92.9	≥330	281	421.9	642	82.5
<b>Gender</b>	<b>Female</b>	≥140	296	417.7	662	95.3	≥140	281	427.5	626	85.3
	<b>Male</b>	≥180	296	410.2	648	91.3	≥180	281	417.6	642	80.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	335	521.3	648	80.9	≥ 20	366	530.0	642	80.6
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	296	402.3	619	86.3	≥290	281	410.5	624	74.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	330	419.8	551	81.5	≥ 10	377	446.0	567	76.5
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥160	296	402.5	653	85.3	≥160	281	411.2	616	71.3
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥320	296	412.7	662	92.7	≥320	281	421.2	642	82.3
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.9: Screener Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥330	3803	4668.6	6476	598.2	≥330	3388	4466.1	6316	675.9
<b>Gender</b>	<b>Female</b>	≥140	3803	4711.8	6476	629.0	≥140	3388	4510.2	6316	702.5
	<b>Male</b>	≥180	3803	4635.8	6476	573.2	≥180	3388	4432.5	6250	654.9
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	4210	5443.6	6476	704.2	≥ 20	4008	5335.4	6250	666.2
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥290	3803	4588.1	6476	530.3	≥290	3388	4374.4	6096	611.2
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	4151	4731.5	5545	444.2	≥ 10	3935	4587.8	5489	577.1
	<b>Other/Unknown</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥160	3803	4584.2	6269	504.3	≥160	3388	4377.7	6139	591.5
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥320	3803	4663.7	6476	596.2	≥320	3388	4460.4	6316	673.8
	<b>Specific Learning Disability</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.10: Screener Scale Score Summary by Subgroup - Grade 8**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥290	279	433.6	679	92.0	≥290	296	445.0	682	90.0
<b>Gender</b>	<b>Female</b>	≥130	279	435.6	679	93.9	≥130	296	445.9	682	89.8
	<b>Male</b>	≥150	279	432.0	657	90.6	≥150	296	444.2	666	90.4
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 20	304	476.9	611	88.5	≥ 20	325	488.9	609	90.1
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥240	279	423.4	679	87.7	≥240	296	434.6	682	85.2
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	389	485.2	667	95.0	≥ 10	361	498.1	668	86.7
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥150	279	423.8	663	90.0	≥150	296	437.0	668	88.6
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥280	279	432.9	679	92.0	≥280	296	444.1	682	90.0
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.10: Screener Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥290	296	425.2	630	100.1	≥290	281	434.0	691	89.9
<b>Gender</b>	<b>Female</b>	≥130	296	430.4	621	100.9	≥130	281	434.9	691	91.6
	<b>Male</b>	≥150	296	420.7	630	99.6	≥150	281	433.2	662	88.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 20	312	488.3	590	90.5	≥ 20	334	477.9	624	80.4
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥240	296	412.8	630	96.8	≥240	281	423.5	691	85.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	359	490.5	606	80.2	≥ 10	348	486.2	662	91.4
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥150	296	414.8	621	97.1	≥150	281	425.9	664	87.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥280	296	424.8	630	100.4	≥280	281	433.0	691	89.8
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.10: Screener Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥290	3803	4751.7	6476	656.0	≥290	3388	4562.4	6354	735.7
<b>Gender</b>	<b>Female</b>	≥130	3803	4760.0	6476	661.0	≥130	3388	4580.6	6354	743.1
	<b>Male</b>	≥150	3803	4744.5	6476	653.6	≥150	3388	4546.5	6283	731.3
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10					<10				
	<b>Asian</b>	≥ 20	3803	5057.9	6269	688.4	≥ 20	3633	4965.0	5924	699.8
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥240	3803	4678.9	6380	617.4	≥240	3388	4473.7	6354	700.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	4375	5112.9	6476	677.7	≥ 10	3969	5014.7	6255	697.2
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥150	3803	4689.3	6356	648.5	≥150	3388	4489.1	6301	717.2
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥280	3803	4745.8	6476	656.0	≥280	3388	4556.5	6354	736.6
	<b>Other Health Impairments</b>	<50					<50				
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.11: Screener Scale Score Summary by Subgroup - Grade 9**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥670	297	422.2	656	74.4	≥670	309	432.4	663	70.1
<b>Gender</b>	<b>Female</b>	≥300	297	429.7	656	81.0	≥300	309	440.7	663	75.9
	<b>Male</b>	≥370	297	416.3	645	68.1	≥370	309	425.8	634	64.5
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	362	501.3	636	88.1	≥ 20	352	504.7	622	77.3
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥610	297	413.8	656	68.4	≥610	309	424.6	663	64.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	349	492.0	621	89.0	≥ 20	351	490.7	616	84.3
<b>Other</b>	<b>Homeless</b>	≥ 10	346	415.6	583	70.0	≥ 10	367	424.6	565	62.4
	<b>Migrant</b>	≥ 10	347	460.7	595	70.6	≥ 10	343	465.1	595	69.8
	<b>Title I</b>	≥340	297	415.4	656	74.1	≥340	309	427.6	663	71.2
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥670	297	422.0	656	74.3	≥670	309	432.2	663	70.1
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.



**Table S15.11: Screener Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥670	332	441.2	646	80.0	≥670	315	431.3	649	66.3
<b>Gender</b>	<b>Female</b>	≥300	332	446.9	636	86.0	≥300	315	438.4	649	72.3
	<b>Male</b>	≥370	332	436.6	646	74.6	≥370	315	425.6	646	60.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	355	505.1	646	83.6	≥ 20	362	502.1	641	78.4
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥610	332	433.6	635	76.2	≥610	315	423.7	649	60.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	355	501.0	636	89.2	≥ 20	361	491.9	614	80.1
<b>Other</b>	<b>Homeless</b>	≥ 10	355	431.6	598	68.0	≥ 10	379	425.7	573	57.6
	<b>Migrant</b>	≥10	351	476.2	608	79.0	≥ 10	351	462.8	570	62.3
	<b>Title I</b>	≥340	332	431.6	636	80.0	≥340	315	425.2	649	67.1
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥670	332	441.0	646	79.9	≥670	315	431.1	649	66.2
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.11: Screener Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥670	3787	4623.6	6446	526.6	≥670	3605	4549.8	6255	565.4
<b>Gender</b>	<b>Female</b>	≥300	3787	4681.4	6446	568.9	≥300	3605	4607.0	6255	617.5
	<b>Male</b>	≥370	3787	4577.3	6209	485.9	≥370	3605	4504.0	6200	516.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	4175	5174.4	6209	615.0	≥ 20	3910	5127.0	6071	646.7
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥610	3787	4565.4	6446	484.9	≥610	3605	4486.4	6255	521.4
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 20	4132	5096.1	6042	647.5	≥ 20	3908	5047.9	6040	679.0
<b>Other</b>	<b>Homeless</b>	≥ 10	4088	4562.3	5663	497.4	≥ 10	3995	4493.4	5764	486.7
	<b>Migrant</b>	≥ 10	4096	4898.0	6042	547.0	≥ 10	3847	4818.1	5810	532.1
	<b>Title I</b>	≥340	3787	4586.5	6446	521.1	≥340	3605	4492.5	6255	573.4
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥670	3787	4622.0	6446	526.2	≥670	3605	4548.0	6255	564.8
	<b>Specific Learning Disability</b>	<50					<50				
	<b>Speech or Language Impairments</b>	<50					<50				
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

**Table S15.12: Screener Scale Score Summary by Subgroup - Grade 10**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥200	297	464.2	698	85.4	≥200	309	468.5	702	82.2
<b>Gender</b>	<b>Female</b>	≥ 90	324	477.6	698	88.4	≥ 90	328	483.5	702	85.4
	<b>Male</b>	≥100	297	452.0	639	81.0	≥100	309	454.7	647	77.1
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	411	507.2	633	76.5	≥ 10	382	512.7	649	79.7
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥150	297	449.3	698	81.0	≥150	309	454.4	702	77.1
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	409	527.0	673	87.4	≥ 10	396	525.9	681	88.0
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥ 80	297	466.1	698	90.1	≥80	309	468.0	702	85.4
<b>Primary Disability</b>	<b>Missing</b>	≥200	297	464.2	698	85.4	≥200	309	468.5	702	82.2

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.12: Screener Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥200	332	476.9	653	86.9	≥200	315	468.9	705	79.7
<b>Gender</b>	<b>Female</b>	≥ 90	343	493.8	651	86.1	≥ 90	335	482.6	705	82.0
	<b>Male</b>	≥100	332	461.5	653	85.1	≥100	315	456.4	645	75.8
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	372	524.5	651	82.3	≥ 10	415	505.7	617	62.4
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥150	332	460.7	653	81.6	≥150	315	455.6	705	76.7
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	374	547.8	631	84.1	≥ 10	404	523.4	666	83.4
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥ 80	332	485.2	647	82.1	≥ 80	315	470.6	705	84.0
<b>Primary Disability</b>	<b>Missing</b>	≥200	332	476.9	653	86.9	≥200	315	468.9	705	79.7

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.12: Screener Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥200	3787	4906.7	6524	617.6	≥200	3605	4853.2	6503	654.2
<b>Gender</b>	<b>Female</b>	≥ 90	3952	5006.5	6524	646.4	≥ 90	3736	4975.4	6503	670.0
	<b>Male</b>	≥100	3787	4815.5	6233	578.2	≥100	3605	4741.6	6190	621.8
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	4426	5254.1	6243	645.0	≥ 10	4220	5205.5	6209	586.8
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥150	3787	4799.5	6524	571.7	≥150	3605	4733.4	6503	614.6
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	≥ 10	4450	5341.8	6524	673.5	≥ 10	4285	5352.4	6371	676.6
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥ 80	3787	4906.2	6524	648.3	≥ 80	3605	4879.9	6503	667.7
<b>Primary Disability</b>	<b>Missing</b>	≥200	3787	4906.7	6524	617.6	≥200	3605	4853.2	6503	654.2

\* Scale scores cannot be compared across grade bands.

**Table S15.13: Screener Scale Score Summary by Subgroup - Grade 11**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥130	297	505.1	686	98.0	≥130	309	512.3	691	93.6
<b>Gender</b>	<b>Female</b>	≥ 70	297	504.6	686	107.1	≥ 70	309	515.2	691	102.3
	<b>Male</b>	≥ 50	324	505.8	653	84.5	≥ 50	336	508.1	658	80.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	431	554.1	653	65.3	≥ 10	432	563.5	658	64.4
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥ 90	297	486.7	684	99.9	≥ 90	309	492.8	691	94.0
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥ 10	451	571.8	686	72.9	≥ 10	461	580.9	689	69.5
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥ 50	337	504.2	686	87.9	≥ 50	357	512.4	689	83.5
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥120	297	505.9	686	98.0	≥120	309	512.8	691	93.8
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.13: Screener Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥130	332	517.2	700	87.6	≥130	315	502.9	696	87.7
<b>Gender</b>	<b>Female</b>	≥ 70	332	513.7	700	99.5	≥ 70	315	505.2	696	94.9
	<b>Male</b>	≥ 50	374	522.0	674	67.8	≥ 50	344	499.8	641	77.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	465	556.2	674	65.3	≥ 10	425	545.5	637	60.8
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥ 90	332	501.3	700	88.9	≥ 90	315	486.2	673	88.9
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥ 10	449	575.8	671	63.4	≥ 10	457	563.2	696	69.5
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥ 50	350	519.0	698	79.8	≥ 50	350	501.3	696	78.7
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥120	332	518.0	700	87.3	≥120	315	503.6	696	87.7
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.13: Screener Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥130	3787	5231.2	6524	727.6	≥130	3605	5176.8	6580	714.4
<b>Gender</b>	<b>Female</b>	≥ 70	3787	5245.8	6524	792.1	≥ 70	3605	5177.2	6580	793.7
	<b>Male</b>	≥ 50	3787	5210.8	6404	632.3	≥ 50	4100	5176.4	6229	592.2
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	4647	5632.3	6524	542.1	≥ 10	4602	5540.4	6229	464.1
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥90	3787	5085.0	6524	726.8	≥ 90	3605	5036.0	6580	725.7
	<b>Pacific Islander</b>	<10					<10				
	<b>White</b>	≥10	4820	5749.4	6524	559.6	≥ 10	4722	5679.7	6499	517.8
<b>Other</b>	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥50	4098	5227.1	6446	651.3	≥ 50	3869	5176.0	6537	638.0
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥120	3787	5235.7	6524	728.6	≥120	3605	5182.6	6580	714.1
	<b>Talented</b>	<50					<50				

\* Scale scores cannot be compared across grade bands.



**Table S15.14: Screener Scale Score Summary by Subgroup - Grade 12**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥50	297	490.8	696	94.9	≥50	309	497.7	701	92.6
<b>Gender</b>	<b>Female</b>	≥20	297	499.6	676	109.5	≥20	309	507.7	678	104.1
	<b>Male</b>	≥20	388	480.9	696	76.4	≥20	367	486.6	701	78.5
<b>Ethnicity</b>	<b>Asian</b>	<10					<10				
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥40	297	473.5	696	93.3	≥40	309	481.0	701	90.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥30	297	481.7	676	88.6	≥30	309	485.6	678	85.3
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥50	297	490.8	696	94.9	≥50	309	497.7	701	92.6

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.14: Screener Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥50	332	509.9	706	91.5	≥50	315	493.9	682	86.4
<b>Gender</b>	<b>Female</b>	≥20	332	518.4	665	99.1	≥20	315	505.3	668	99.0
	<b>Male</b>	≥20	363	500.4	706	83.1	≥20	379	481.1	682	69.5
<b>Ethnicity</b>	<b>Asian</b>	<10					<10				
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥40	332	494.8	706	94.0	≥40	315	477.6	682	84.5
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥30	332	512.9	665	82.9	≥30	315	484.1	668	79.0
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥50	332	509.9	706	91.5	≥50	315	493.9	682	86.4

\* Scale scores cannot be compared across grade bands.

\* Domain tests with Exemption are excluded.

**Table S15.14: Screener Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Total</b>		≥50	3787	5100.0	6524	684.2	≥50	3605	5088.1	6678	721.1
<b>Gender</b>	<b>Female</b>	≥20	3787	5161.4	6524	773.4	≥20	3605	5168.4	6470	814.1
	<b>Male</b>	≥20	4308	5031.2	6524	576.0	≥20	4030	4998.3	6678	604.4
<b>Ethnicity</b>	<b>Asian</b>	<10					<10				
	<b>Black or African American</b>	<10					<10				
	<b>Hispanic or Latino</b>	≥40	3787	4976.1	6524	666.7	≥40	3605	4958.1	6678	719.8
	<b>Pacific Islander</b>	<10					<10				
	<b>Two or More Races</b>	<10					<10				
	<b>White</b>	<10					<10				
<b>Other</b>	<b>Homeless</b>	<10					<10				
	<b>Migrant</b>	<10					<10				
	<b>Title I</b>	≥30	3787	5014.1	6404	634.2	≥30	3605	5036.3	6470	662.7
	<b>Section 504 Plan</b>	<10					<10				
<b>Primary Disability</b>	<b>Missing</b>	≥50	3787	5100.0	6524	684.2	≥50	3605	5088.1	6678	721.1

\* Scale scores cannot be compared across grade bands.

***Table S15.15: Screener Summary of Domain Exemption***

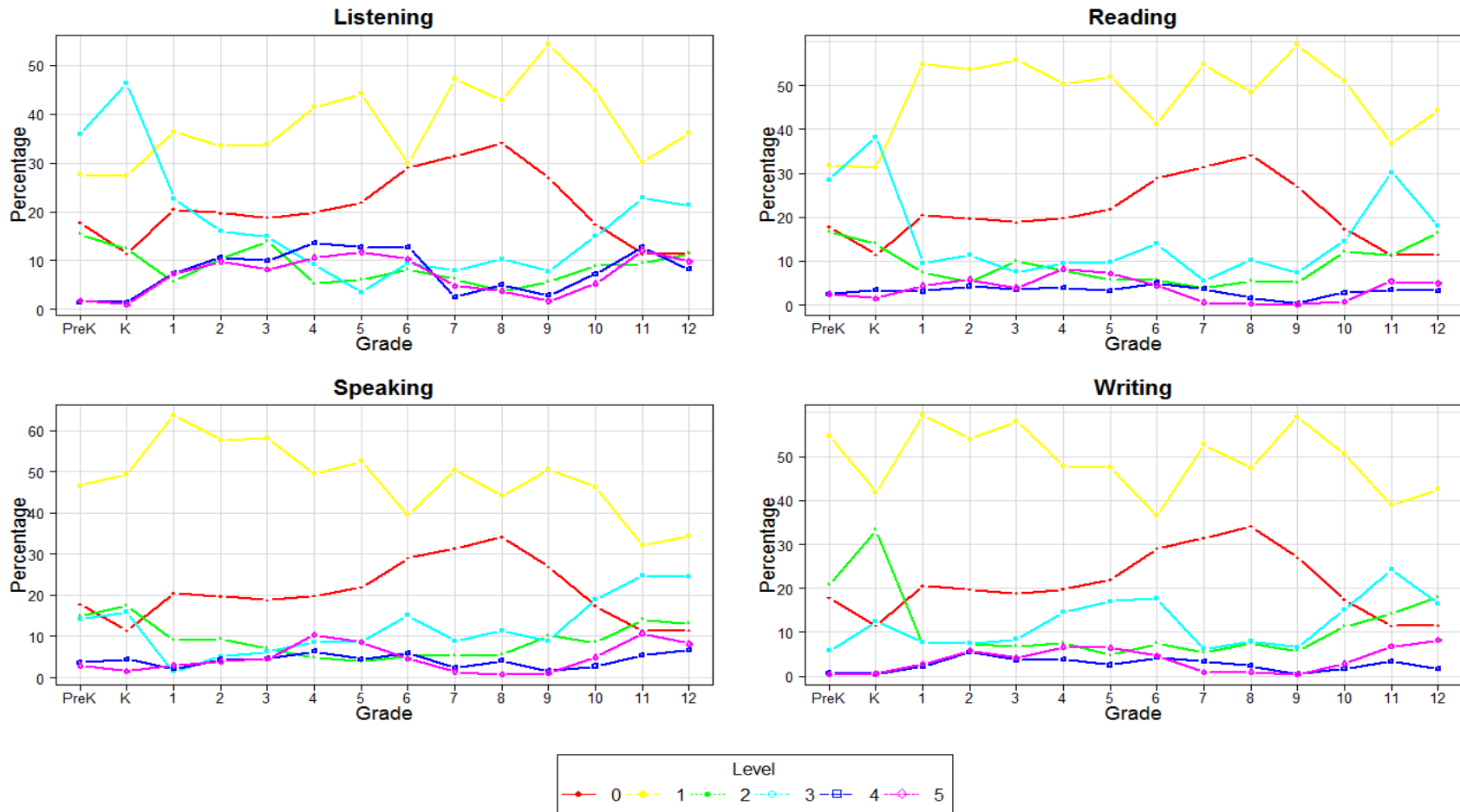
\* No student had domain exemption.

## **Section 16: Screener Assessment - Percentage of Students by Domain Performance Level**

\* Domain tests with Exemption or Not Attempted are excluded from counts, which only include tests assigned to domain performance levels 0-5.

\* The percentages are suppressed when the N count is fewer than 10.

Figure S16.1: Screener Percentage of Students in Performance Levels



\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.

**Table S16.1: Screener Performance Level by Domain - Pre-Kindergarten**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥1,920	17.8	27.5	15.4	36.0	1.5	1.8	≥1,920	17.8	31.9	16.6	28.6	2.6	2.5
<b>Gender</b>	<b>Female</b>	≥940	18.2	27.3	14.6	37.0	1.5	1.5	≥940	18.2	30.6	15.6	30.5	2.6	2.4
	<b>Male</b>	≥970	17.4	27.7	16.1	35.1	1.4	2.2	≥970	17.4	33.2	17.4	26.8	2.6	2.7
	<b>Missing</b>	<10							<10						
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥180	6.1	20.6	16.1	53.9	2.8	≤1.0	≥180	6.1	23.9	17.8	44.4	6.1	1.7
	<b>Black or African American</b>	≥10	≤1.0	7.1	14.3	71.4	7.1	≤1.0	≥10	≤1.0	7.1	14.3	64.3	14.3	≤1.0
	<b>Hispanic or Latino</b>	≥1,610	19.8	29.2	15.6	32.4	1.3	1.6	≥1,610	19.8	34.1	16.1	25.7	2.1	2.3
	<b>Pacific Islander</b>	≥10	30.0	≤1.0	10.0	60.0	≤1.0	≤1.0	≥10	30.0	≤1.0	20.0	50.0	≤1.0	0.0
	<b>Two or More Races</b>	≥10	10.0	10.0	≤1.0	70.0	≤1.0	10.0	≥10	10.0	10.0	10.0	60.0	≤1.0	10.0
	<b>White</b>	≥80	6.1	20.7	11.0	54.9	1.2	6.1	≥80	6.1	20.7	23.2	39.0	3.7	7.3
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	≥10	27.3	54.5	9.1	9.1	≤1.0	≤1.0	≥10	27.3	63.6	≤1.0	9.1	≤1.0	≤1.0
	<b>Migrant</b>	≥10	33.3	22.2	22.2	16.7	≤1.0	5.6	≥10	33.3	22.2	22.2	16.7	≤1.0	5.6
	<b>Title I</b>	≥920	17.1	29.6	14.5	36.3	1.2	1.2	≥920	17.1	33.6	16.1	29.0	2.3	2.0
	<b>Section 504 Plan</b>	<10							<10						
<b>&lt;50 Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Developmental Delay</b>	<50							<50						
	<b>Missing</b>	≥1,900	17.7	27.7	15.4	35.9	1.5	1.8	≥1,900	17.7	31.9	16.5	28.6	2.6	2.6
	<b>Specific Learning Disability</b>	<50							<50						

Subgroup	Status	Listening						Reading							
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<50							<50						
	Visual Impairment-Partially Seeing	<50							<50						
		* Domain tests with Exemption are excluded. * Level 0: Performance Not Determined.													



**Table S16.1: Screener Performance Level by Domain - Pre-Kindergarten (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥1,920	17.8	46.7	15.0	14.1	3.6	2.9	≥1,920	17.8	54.6	20.7	5.7	≤1.0	≤1.0
<b>Gender</b>	<b>Female</b>	≥940	18.2	44.9	15.5	14.7	4.0	2.7	≥940	18.2	53.0	22.0	5.7	≤1.0	≤1.0
	<b>Male</b>	≥970	17.4	48.5	14.5	13.5	3.2	3.0	≥970	17.4	56.2	19.5	5.8	≤1.0	≤1.0
	<b>Missing</b>	<10							<10						
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥180	6.1	40.0	26.1	20.0	5.0	2.8	≥180	6.1	51.7	28.9	12.8	≤1.0	≤1.0
	<b>Black or African American</b>	≥10	≤1.0	14.3	42.9	28.6	14.3	≤1.0	≥10	≤1.0	50.0	14.3	35.7	≤1.0	≤1.0
	<b>Hispanic or Latino</b>	≥1,610	19.8	48.6	13.3	12.5	3.2	2.6	≥1,610	19.8	55.9	19.2	4.1	≤1.0	≤1.0
	<b>Pacific Islander</b>	≥10	30.0	20.0	30.0	20.0	≤1.0	≤1.0	≥10	30.0	20.0	30.0	20.0	≤1.0	≤1.0
	<b>Two or More Races</b>	≥10	10.0	30.0	20.0	20.0	20.0	≤1.0	≥10	10.0	40.0	40.0	10.0	≤1.0	≤1.0
	<b>White</b>	≥80	6.1	36.6	15.9	28.0	6.1	7.3	≥80	6.1	45.1	31.7	14.6	2.4	0.0
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	≥10	27.3	36.4	27.3	9.1	≤1.0	≤1.0	≥10	27.3	63.6	9.1	≤1.0	≤1.0	0.0
	<b>Migrant</b>	≥10	33.3	55.6	≤1.0	5.6	≤1.0	5.6	≥10	33.3	50.0	11.1	≤1.0	≤1.0	5.6
	<b>Title I</b>	≥920	17.1	47.7	14.0	15.6	3.3	2.3	≥920	17.1	56.7	20.0	5.3	≤1.0	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Developmental Delay</b>	<50							<50						
	<b>Missing</b>	≥1,900	17.7	46.7	14.9	14.1	3.6	2.9	≥1,900	17.7	54.8	20.6	5.7	≤1.0	≤1.0
	<b>Specific Learning Disability</b>	<50							<50						

Subgroup	Status	Speaking					Writing								
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<50							<50						
	Visual Impairment-Partially Seeing	<50							<50						
		* Domain tests with Exemption are excluded. * Level 0: Performance Not Determined.													

**Table S16.2: Screener Performance Level by Domain - Kindergarten**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥200	11.4	27.4	12.4	46.3	1.5	≤1.0	≥200	11.4	31.3	13.9	38.3	3.5	1.5
<b>Gender</b>	<b>Female</b>	≥ 90	8.4	22.1	14.7	49.5	3.2	2.1	≥ 90	8.4	24.2	13.7	46.3	4.2	3.2
	<b>Male</b>	≥100	14.2	32.1	10.4	43.4	≤1.0	≤1.0	≥100	14.2	37.7	14.2	31.1	2.8	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 10	≤1.0	31.3	≤1.0	56.3	6.3	6.3	≥ 10	≤1.0	31.3	12.5	31.3	18.8	6.3
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥160	12.5	26.8	13.7	45.2	1.2	≤1.0	≥160	12.5	31.5	14.3	38.1	2.4	1.2
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥130	6.9	23.7	17.6	49.6	1.5	≤1.0	≥130	6.9	29.8	18.3	41.2	3.1	≤1.0
<b>Primary Disability</b>	<b>Missing</b>	≥200	11.4	27.4	12.4	46.3	1.5	≤1.0	≥200	11.4	31.3	13.9	38.3	3.5	1.5

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.

**Table S16.2: Screener Performance Level by Domain - Kindergarten (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥200	11.4	49.3	17.4	15.9	4.5	1.5	≥200	11.4	41.8	33.3	12.4	≤1.0	≤1.0
<b>Gender</b>	<b>Female</b>	≥ 90	8.4	45.3	14.7	20.0	8.4	3.2	≥ 90	8.4	36.8	40.0	12.6	1.1	1.1
	<b>Male</b>	≥100	14.2	52.8	19.8	12.3	≤1.0	≤1.0	≥100	14.2	46.2	27.4	12.3	≤1.0	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 10	≤1.0	43.8	25.0	25.0	≤1.0	6.3	≥ 10	≤1.0	25.0	37.5	31.3	≤1.0	6.3
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥160	12.5	50.0	17.3	14.3	4.8	1.2	≥160	12.5	41.7	33.9	11.3	≤1.0	≤1.0
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥130	6.9	54.2	20.6	13.0	3.8	1.5	≥130	6.9	42.0	36.6	13.7	≤1.0	≤1.0
<b>Primary Disability</b>	<b>Missing</b>	≥200	11.4	49.3	17.4	15.9	4.5	1.5	≥200	11.4	41.8	33.3	12.4	≤1.0	≤1.0

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.3: Screener Performance Level by Domain - Grade 1**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥810	20.5	36.3	5.7	22.7	7.5	7.3	≥810	20.5	54.9	7.4	9.6	3.1	4.4
<b>Gender</b>	<b>Female</b>	≥380	22.2	34.9	5.4	23.3	7.8	6.5	≥380	22.2	54.3	7.0	9.3	3.1	4.1
	<b>Male</b>	≥420	18.9	37.6	5.9	22.2	7.3	8.0	≥420	18.9	55.6	7.8	9.9	3.1	4.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 70	7.8	23.4	5.2	29.9	18.2	15.6	≥ 70	7.8	39.0	14.3	22.1	5.2	11.7
	<b>Black or African American</b>	≥ 10	≤1.0	6.3	≤1.0	50.0	25.0	18.8	≥ 10	≤1.0	43.8	6.3	25.0	12.5	12.5
	<b>Hispanic or Latino</b>	≥670	23.2	38.5	6.1	22.1	5.2	4.9	≥670	23.2	58.0	6.9	6.9	2.2	2.8
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 30	3.1	40.6	3.1	9.4	18.8	25.0	≥ 30	3.1	46.9	6.3	21.9	12.5	9.4
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥360	18.7	39.4	6.6	23.1	5.5	6.6	≥360	18.7	59.8	8.3	6.1	3.0	4.1
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥800	20.6	36.4	5.6	22.7	7.6	7.2	≥800	20.6	55.0	7.3	9.7	3.1	4.3
	<b>Speech or Language Impairments</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.3: Screener Performance Level by Domain - Grade 1 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥810	20.5	63.8	9.3	1.4	2.1	3.0	≥810	20.5	59.5	7.4	7.8	2.1	2.7
<b>Gender</b>	<b>Female</b>	≥380	22.2	62.0	9.8	≤1.0	2.6	2.6	≥380	22.2	58.4	6.2	8.5	2.3	2.3
	<b>Male</b>	≥420	18.9	65.5	8.7	1.9	1.7	3.3	≥420	18.9	60.5	8.5	7.1	1.9	3.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 70	7.8	64.9	10.4	2.6	6.5	7.8	≥ 70	7.8	46.8	15.6	18.2	3.9	7.8
	<b>Black or African American</b>	≥10	≤1.0	50.0	37.5	6.3	≤1.0	6.3	≥ 10	≤1.0	31.3	37.5	18.8	12.5	≤1.0
	<b>Hispanic or Latino</b>	≥670	23.2	64.1	8.5	1.2	≤1.0	1.9	≥670	23.2	62.4	5.7	5.4	1.6	1.6
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 30	3.1	65.6	12.5	≤1.0	12.5	6.3	≥30	3.1	53.1	6.3	28.1	3.1	6.3
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥360	18.7	63.9	11.0	1.4	1.9	3.0	≥360	18.7	65.8	5.0	5.5	2.8	2.2
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥800	20.6	63.8	9.3	1.4	2.1	2.9	≥800	20.6	59.6	7.3	7.8	2.0	2.7
	<b>Speech or Language Impairments</b>	<50							<50						

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.

**Table S16.4: Screener Performance Level by Domain - Grade 2**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥630	19.7	33.5	10.3	16.0	10.7	9.8	≥630	19.7	53.7	5.1	11.4	4.3	5.8
<b>Gender</b>	<b>Female</b>	≥300	22.1	33.4	10.1	15.6	9.4	9.4	≥300	22.1	51.9	5.8	11.7	2.9	5.5
	<b>Male</b>	≥320	17.5	33.5	10.5	16.3	12.0	10.2	≥320	17.5	55.4	4.3	11.1	5.5	6.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	≤1.0	16.2	2.7	29.7	18.9	32.4	≥ 30	≤1.0	35.1	10.8	24.3	5.4	24.3
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥540	22.0	36.1	10.9	14.9	9.1	6.9	≥540	22.0	56.6	4.9	9.5	2.9	4.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥30	5.6	22.2	11.1	13.9	22.2	25.0	≥30	5.6	41.7	≤1.0	22.2	22.2	8.3
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥300	17.1	36.5	12.5	13.8	12.8	7.2	≥300	17.1	58.6	4.9	11.5	3.9	3.9
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50							<50						
	<b>Missing</b>	≥630	19.8	33.6	10.3	16.0	10.5	9.8	≥630	19.8	53.9	4.9	11.3	4.3	5.9
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.





**Table S16.4: Screener Performance Level by Domain - Grade 2 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥630	19.7	57.7	9.3	5.1	4.3	3.9	≥630	19.7	54.0	7.4	7.4	5.5	5.8
<b>Gender</b>	<b>Female</b>	≥300	22.1	57.1	8.4	3.9	4.9	3.6	≥300	22.1	52.6	8.4	7.1	4.9	4.9
	<b>Male</b>	≥320	17.5	58.2	10.2	6.2	3.7	4.3	≥320	17.5	55.4	6.5	7.7	6.2	6.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	≤1.0	59.5	8.1	13.5	8.1	10.8	≥ 30	≤1.0	37.8	13.5	13.5	18.9	16.2
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥540	22.0	58.8	9.5	3.5	3.1	3.1	≥540	22.0	56.8	6.7	6.7	3.5	4.2
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥30	5.6	47.2	5.6	16.7	13.9	11.1	≥30	5.6	38.9	8.3	11.1	22.2	13.9
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥300	17.1	59.5	11.8	5.3	2.6	3.6	≥300	17.1	58.6	7.6	8.2	4.3	4.3
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50							<50						
	<b>Missing</b>	≥630	19.8	57.8	9.4	4.8	4.3	4.0	≥630	19.8	54.2	7.1	7.4	5.5	5.9
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.



**Table S16.5: Screener Performance Level by Domain - Grade 3**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥580	18.9	33.8	14.1	14.9	10.0	8.2	≥580	18.9	56.0	10.0	7.6	3.6	4.0
<b>Gender</b>	<b>Female</b>	≥260	18.4	28.6	12.8	16.9	10.5	12.8	≥260	18.4	50.0	10.5	9.4	5.6	6.0
	<b>Male</b>	≥310	19.3	38.3	15.2	13.3	9.5	4.4	≥310	19.3	61.1	9.5	6.0	1.9	2.2
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	9.3	9.3	16.3	25.6	16.3	23.3	≥ 40	9.3	34.9	16.3	18.6	16.3	4.7
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥500	20.4	36.6	14.1	14.3	8.7	5.9	≥500	20.4	59.0	9.3	5.7	2.6	3.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	15.8	42.1	5.3	≤1.0	15.8	21.1	≥10	15.8	47.4	≤1.0	21.1	≤1.0	15.8
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	≥ 10	9.1	54.5	≤1.0	36.4	≤1.0	≤1.0	≥10	9.1	54.5	27.3	9.1	≤1.0	≤1.0
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥280	16.3	40.3	15.2	14.1	7.8	6.4	≥280	16.3	62.9	8.8	5.7	3.2	3.2
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥580	18.9	33.9	14.1	14.8	10.0	8.3	≥580	18.9	56.1	9.8	7.6	3.6	4.0

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.5: Screener Performance Level by Domain - Grade 3 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥580	18.9	58.4	7.2	6.4	4.6	4.5	≥580	18.9	58.2	6.7	8.4	3.6	4.1
<b>Gender</b>	<b>Female</b>	≥260	18.4	53.4	9.0	7.1	5.6	6.4	≥260	18.4	54.1	6.0	9.8	5.6	6.0
	<b>Male</b>	≥310	19.3	62.7	5.7	5.7	3.8	2.8	≥310	19.3	61.7	7.3	7.3	1.9	2.5
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	9.3	46.5	7.0	14.0	18.6	4.7	≥ 40	9.3	34.9	14.0	23.3	7.0	11.6
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥500	20.4	60.4	7.3	5.5	3.0	3.4	≥500	20.4	61.4	6.1	6.7	2.6	2.8
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥10	15.8	47.4	5.3	10.5	5.3	15.8	≥10	15.8	47.4	≤1.0	15.8	10.5	10.5
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	≥10	9.1	54.5	18.2	18.2	≤1.0	≤1.0	≥ 10	9.1	63.6	9.1	18.2	≤1.0	≤1.0
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥280	16.3	65.7	4.6	5.3	3.5	4.6	≥280	16.3	65.7	5.7	6.7	2.5	3.2
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥580	18.9	58.5	7.1	6.4	4.6	4.5	≥580	18.9	58.3	6.5	8.4	3.6	4.1

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.6: Screener Performance Level by Domain - Grade 4**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥540	19.8	41.5	5.3	9.2	13.6	10.6	≥540	19.8	50.5	7.9	9.5	4.0	8.3
<b>Gender</b>	<b>Female</b>	≥250	22.4	36.4	3.2	10.4	14.8	12.8	≥250	22.4	44.4	8.8	11.2	4.0	9.2
	<b>Male</b>	≥290	17.6	45.8	7.1	8.1	12.5	8.8	≥290	17.6	55.6	7.1	8.1	4.1	7.5
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	7.3	19.5	9.8	12.2	24.4	26.8	≥ 40	7.3	31.7	14.6	22.0	2.4	22.0
	<b>Black or African American</b>	<10	<10												
	<b>Hispanic or Latino</b>	≥460	21.1	44.8	4.9	8.5	12.2	8.5	≥460	21.1	53.1	7.0	8.5	4.1	6.2
	<b>Two or More Races</b>	<10	<10												
	<b>White</b>	≥ 20	16.0	28.0	8.0	16.0	16.0	16.0	≥ 20	16.0	44.0	12.0	8.0	8.0	12.0
<b>Other</b>	<b>Homeless</b>	<10	<10												
	<b>Migrant</b>	<10	<10												
	<b>Title I</b>	≥250	18.0	45.2	6.4	6.8	13.2	10.4	≥250	18.0	54.8	6.0	10.0	3.2	8.0
<b>Primary Disability</b>	<b>Missing</b>	≥540	19.9	41.6	5.3	9.0	13.4	10.7	≥540	19.9	50.5	7.9	9.6	3.9	8.3
	<b>Other Health Impairments</b>	<50	<50												
	<b>Specific Learning Disability</b>	<50	<50												

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.

**Table S16.6: Screener Performance Level by Domain - Grade 4 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥540	19.8	49.7	5.0	8.6	6.4	10.5	≥540	19.8	47.9	7.5	14.5	3.7	6.6
<b>Gender</b>	<b>Female</b>	≥250	22.4	44.4	2.8	9.6	7.6	13.2	≥250	22.4	42.0	8.4	15.6	4.4	7.2
	<b>Male</b>	≥290	17.6	54.2	6.8	7.8	5.4	8.1	≥290	17.6	52.9	6.8	13.6	3.1	6.1
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	7.3	34.1	14.6	14.6	4.9	24.4	≥ 40	7.3	34.1	7.3	26.8	4.9	19.5
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥460	21.1	52.5	3.6	7.9	6.2	8.7	≥460	21.1	50.1	7.0	13.6	3.4	4.7
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 20	16.0	32.0	16.0	12.0	8.0	16.0	≥ 20	16.0	40.0	20.0	8.0	4.0	12.0
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥250	18.0	52.8	3.6	10.0	7.2	8.4	≥250	18.0	51.2	8.0	12.8	3.6	6.4
<b>Primary Disability</b>	<b>Missing</b>	≥540	19.9	49.9	4.8	8.7	6.3	10.5	≥540	19.9	48.1	7.4	14.4	3.7	6.6
	<b>Other Health Impairments</b>	<50							<50						
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.

**Table S16.7: Screener Performance Level by Domain - Grade 5**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥480	21.9	44.1	6.1	3.5	12.7	11.7	≥480	21.9	52.0	5.7	9.8	3.3	7.2
<b>Gender</b>	<b>Female</b>	≥210	16.8	44.4	7.5	1.4	14.5	15.4	≥210	16.8	52.3	5.1	11.7	3.7	10.3
	<b>Male</b>	≥270	25.9	43.8	5.1	5.1	11.3	8.8	≥270	25.9	51.8	6.2	8.4	2.9	4.7
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	5.9	11.8	11.8	8.8	41.2	20.6	≥ 30	5.9	26.5	14.7	32.4	5.9	14.7
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥410	24.2	47.7	6.0	2.9	10.3	8.9	≥410	24.2	55.2	5.0	7.9	2.9	4.8
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 20	11.5	42.3	3.8	≤1.0	7.7	34.6	≥ 20	11.5	46.2	3.8	7.7	7.7	23.1
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥200	15.8	51.7	7.4	3.4	12.3	9.4	≥200	15.8	61.6	5.4	9.4	3.4	4.4
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥480	21.9	44.0	6.2	3.5	12.8	11.6	≥480	21.9	52.1	5.8	9.9	3.1	7.2
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.7: Screener Performance Level by Domain - Grade 5 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥480	21.9	52.5	3.9	8.6	4.5	8.6	≥480	21.9	47.5	4.7	17.0	2.5	6.4
<b>Gender</b>	<b>Female</b>	≥210	16.8	53.7	3.3	10.3	3.7	12.1	≥210	16.8	49.1	4.2	18.2	1.9	9.8
	<b>Male</b>	≥270	25.9	51.5	4.4	7.3	5.1	5.8	≥270	25.9	46.4	5.1	16.1	2.9	3.6
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	5.9	26.5	5.9	32.4	20.6	8.8	≥ 30	5.9	20.6	5.9	50.0	5.9	11.8
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥410	24.2	55.4	4.1	6.7	2.9	6.7	≥410	24.2	51.1	4.3	14.1	1.9	4.3
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 20	11.5	46.2	≤1.0	7.7	3.8	30.8	≥ 20	11.5	42.3	3.8	15.4	3.8	23.1
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥200	15.8	60.1	5.4	7.9	3.0	7.9	≥200	15.8	56.7	5.4	15.3	2.0	4.9
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Autism</b>	<50							<50						
	<b>Intellectual Disability-Mild</b>	<50							<50						
	<b>Missing</b>	≥480	21.9	52.5	3.9	8.7	4.5	8.5	≥480	21.9	47.5	4.8	16.9	2.5	6.4
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.



**Table S16.8: Screener Performance Level by Domain - Grade 6**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥490	29.1	30.1	8.3	9.5	12.7	10.3	≥490	29.1	41.6	5.9	13.9	5.1	4.4
<b>Gender</b>	<b>Female</b>	≥230	27.2	28.9	8.6	9.5	14.7	11.2	≥230	27.2	40.5	6.0	15.1	6.0	5.2
	<b>Male</b>	≥260	30.8	31.2	8.0	9.5	11.0	9.5	≥260	30.8	42.6	5.7	12.9	4.2	3.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	14.3	22.9	≤1.0	17.1	22.9	22.9	≥ 30	14.3	31.4	11.4	20.0	2.9	20.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥430	31.4	31.4	8.3	8.7	11.0	9.2	≥430	31.4	42.7	5.3	12.2	5.3	3.2
	<b>Pacific Islander</b>	<10							<10						
	<b>White</b>	≥ 10	12.5	25.0	12.5	12.5	31.3	6.3	≥ 10	12.5	43.8	6.3	31.3	6.3	≤1.0
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥240	19.0	42.5	7.7	11.3	10.9	8.5	≥240	19.0	54.3	5.3	14.2	4.9	2.4
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥490	29.3	30.3	8.4	9.4	12.8	9.8	≥490	29.3	41.8	5.9	13.8	4.9	4.3
	<b>Other Health Impairments</b>	<50							<50						
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Speech or Language Impairments</b>	<50							<50						

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.



**Table S16.8: Screener Performance Level by Domain - Grade 6 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥490	29.1	39.8	5.3	15.2	6.1	4.6	≥490	29.1	36.8	7.5	17.8	4.2	4.6
<b>Gender</b>	<b>Female</b>	≥230	27.2	40.5	4.3	15.5	6.9	5.6	≥230	27.2	36.2	7.3	19.4	4.3	5.6
	<b>Male</b>	≥260	30.8	39.2	6.1	14.8	5.3	3.8	≥260	30.8	37.3	7.6	16.3	4.2	3.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 30	14.3	34.3	2.9	28.6	2.9	17.1	≥ 30	14.3	20.0	17.1	25.7	8.6	14.3
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥430	31.4	40.4	5.3	13.5	5.7	3.7	≥430	31.4	38.3	6.7	16.1	3.9	3.7
	<b>Pacific Islander</b>	<10							<10						
	<b>White</b>	≥ 10	12.5	37.5	12.5	25.0	12.5	≤1.0	≥ 10	12.5	31.3	12.5	37.5	6.3	≤1.0
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥240	19.0	51.8	6.9	12.6	6.5	3.2	≥240	19.0	49.4	8.1	17.0	2.8	3.6
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥490	29.3	40.1	5.3	14.7	5.9	4.7	≥490	29.3	37.1	7.3	17.7	4.1	4.5
	<b>Other Health Impairments</b>	<50							<50						
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Speech or Language Impairments</b>	<50							<50						

\* Domain tests with Exemption are excluded.  
 \* Level 0: Performance Not Determined.



**Table S16.9: Screener Performance Level by Domain - Grade 7**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥480	31.5	47.2	6.2	7.9	2.5	4.8	≥480	31.5	54.9	3.9	5.4	3.7	≤1.0
<b>Gender</b>	<b>Female</b>	≥210	34.4	45.4	4.1	6.4	4.1	5.5	≥210	34.4	50.0	4.6	6.0	4.6	≤1.0
	<b>Male</b>	≥260	29.1	48.7	7.9	9.1	1.1	4.2	≥260	29.1	58.9	3.4	4.9	3.0	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 20	8.7	17.4	4.3	34.8	4.3	30.4	≥ 20	8.7	26.1	17.4	17.4	21.7	8.7
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥430	33.6	49.3	6.2	5.7	2.3	3.0	≥430	33.6	56.8	2.7	4.3	2.5	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	9.1	45.5	18.2	27.3	≤1.0	≤1.0	≥10	9.1	63.6	9.1	18.2	≤1.0	≤1.0
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥210	21.7	56.1	9.4	8.0	2.4	2.4	≥210	21.7	66.5	3.8	5.7	2.4	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥480	31.6	47.4	6.2	7.7	2.3	4.8	≥480	31.6	55.1	3.7	5.2	3.7	≤1.0
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.9: Screener Performance Level by Domain - Grade 7 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥480	31.5	50.5	5.4	8.9	2.3	1.4	≥480	31.5	52.8	5.4	6.2	3.3	≤1.0
<b>Gender</b>	<b>Female</b>	≥210	34.4	47.7	3.7	10.6	2.3	1.4	≥210	34.4	49.1	4.6	7.3	4.1	≤1.0
	<b>Male</b>	≥260	29.1	52.8	6.8	7.5	2.3	1.5	≥260	29.1	55.8	6.0	5.3	2.6	1.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 20	8.7	26.1	13.0	30.4	8.7	13.0	≥ 20	8.7	17.4	21.7	30.4	8.7	13.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥430	33.6	51.8	4.8	7.5	2.1	≤1.0	≥430	33.6	55.0	4.3	4.3	2.7	0.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥10	9.1	63.6	18.2	9.1	≤1.0	≤1.0	≥ 10	9.1	63.6	≤1.0	27.3	≤1.0	≤1.0
	<b>Other/Unknown</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥210	21.7	62.3	4.7	9.0	1.9	≤1.0	≥210	21.7	64.2	7.1	5.2	1.9	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥480	31.6	50.7	5.4	8.5	2.3	1.5	≥480	31.6	53.0	5.2	6.0	3.3	≤1.0
	<b>Specific Learning Disability</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.10: Screener Performance Level by Domain - Grade 8**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥440	34.1	42.9	3.8	10.4	5.0	3.8	≥440	34.1	48.5	5.4	10.2	1.6	≤1.0
<b>Gender</b>	<b>Female</b>	≥200	32.3	42.8	4.5	11.4	5.5	3.5	≥200	32.3	49.8	4.5	11.9	≤1.0	≤1.0
	<b>Male</b>	≥240	35.5	43.0	3.3	9.5	4.5	4.1	≥240	35.5	47.5	6.2	8.7	2.1	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 20	14.8	22.2	18.5	29.6	14.8	≤1.0	≥ 20	14.8	40.7	14.8	29.6	≤1.0	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥390	37.1	44.7	2.5	8.6	4.6	2.5	≥390	37.1	49.5	4.3	8.1	≤1.0	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	7.1	42.9	14.3	14.3	≤1.0	21.4	≥ 10	7.1	50.0	14.3	21.4	7.1	≤1.0
<b>Other</b>	<b>Homeless</b>	≥ 10	50.0	30.0	≤1.0	20.0	≤1.0	≤1.0	≥10	50.0	20.0	10.0	20.0	≤1.0	≤1.0
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥210	26.8	52.1	2.3	9.9	4.7	4.2	≥210	26.8	54.9	5.6	11.7	≤1.0	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥430	34.4	43.1	3.9	9.8	5.0	3.9	≥430	34.4	48.7	5.2	9.8	1.6	≤1.0
	<b>Other Health Impairments</b>	<50							<50						
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Talented</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.10: Screener Performance Level by Domain - Grade 8 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥440	34.1	44.2	5.6	11.3	4.1	≤1.0	≥440	34.1	47.4	7.4	7.9	2.3	≤1.0
<b>Gender</b>	<b>Female</b>	≥200	32.3	43.3	6.0	12.9	5.0	≤1.0	≥200	32.3	47.3	9.0	8.0	2.0	1.5
	<b>Male</b>	≥240	35.5	45.0	5.4	9.9	3.3	≤1.0	≥240	35.5	47.5	6.2	7.9	2.5	≤1.0
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10							<10						
	<b>Asian</b>	≥ 20	14.8	29.6	18.5	33.3	3.7	≤1.0	≥ 20	14.8	44.4	18.5	18.5	3.7	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥390	37.1	45.4	4.6	9.4	2.8	≤1.0	≥390	37.1	48.0	6.3	6.6	1.3	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	7.1	50.0	7.1	14.3	21.4	≤1.0	≥ 10	7.1	50.0	14.3	21.4	≤1.0	7.1
<b>Other</b>	<b>Homeless</b>	≥10	50.0	20.0	≤1.0	30.0	≤1.0	≤1.0	≥ 10	50.0	20.0	30.0	≤1.0	≤1.0	≤1.0
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥210	26.8	51.6	6.1	11.3	3.8	≤1.0	≥210	26.8	53.5	8.9	7.5	2.8	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥430	34.4	44.2	5.5	11.2	4.1	≤1.0	≥430	34.4	47.6	7.3	7.5	2.3	≤1.0
	<b>Other Health Impairments</b>	<50							<50						
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Talented</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.



**Table S16.11: Screener Performance Level by Domain - Grade 9**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥930	27.1	54.6	5.8	7.8	2.9	1.7	≥930	27.1	59.8	5.2	7.4	≤1.0	≤1.0
<b>Gender</b>	<b>Female</b>	≥400	26.2	53.8	4.9	8.1	3.9	3.2	≥400	26.2	58.7	4.6	9.5	≤1.0	≤1.0
	<b>Male</b>	≥520	27.9	55.3	6.5	7.6	2.1	≤1.0	≥520	27.9	60.6	5.5	5.7	≤1.0	≤1.0
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	12.1	33.3	6.1	21.2	15.2	12.1	≥ 30	12.1	36.4	18.2	33.3	≤1.0	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥860	28.6	56.6	5.8	6.0	1.9	1.2	≥860	28.6	61.7	4.4	4.9	≤1.0	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 20	13.0	34.8	4.3	21.7	21.7	4.3	≥ 20	13.0	43.5	8.7	34.8	≤1.0	≤1.0
<b>Other</b>	<b>Homeless</b>	≥ 10	42.1	47.4	5.3	≤1.0	5.3	≤1.0	≥ 10	42.1	47.4	5.3	5.3	≤1.0	≤1.0
	<b>Migrant</b>	≥ 10	≤1.0	46.7	20.0	26.7	6.7	≤1.0	≥ 10	≤1.0	60.0	20.0	20.0	≤1.0	≤1.0
	<b>Title I</b>	≥420	18.8	62.7	6.7	7.1	2.9	1.9	≥420	18.8	67.2	5.7	7.4	≤1.0	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥920	27.2	54.7	5.7	7.9	2.8	1.7	≥920	27.2	59.7	5.2	7.3	≤1.0	≤1.0
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Speech or Language Impairments</b>	<50							<50						
	<b>Talented</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.11: Screener Performance Level by Domain - Grade 9 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥930	27.1	51.0	10.3	9.0	1.5	1.1	≥930	27.1	59.5	5.8	6.7	≤1.0	≤1.0
<b>Gender</b>	<b>Female</b>	≥400	26.2	48.2	10.8	11.0	2.4	1.5	≥400	26.2	58.4	5.1	8.6	≤1.0	≤1.0
	<b>Male</b>	≥520	27.9	53.2	9.9	7.5	≤1.0	≤1.0	≥520	27.9	60.4	6.3	5.2	≤1.0	≤1.0
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	12.1	36.4	15.2	24.2	9.1	3.0	≥ 30	12.1	36.4	15.2	27.3	6.1	3.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥860	28.6	52.7	9.8	7.1	≤1.0	≤1.0	≥860	28.6	61.6	5.0	4.3	≤1.0	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 20	13.0	30.4	26.1	17.4	4.3	8.7	≥ 20	13.0	39.1	8.7	39.1	≤1.0	≤1.0
<b>Other</b>	<b>Homeless</b>	≥ 10	42.1	47.4	5.3	≤1.0	5.3	≤1.0	≥ 10	42.1	52.6	≤1.0	5.3	≤1.0	≤1.0
	<b>Migrant</b>	≥ 10	≤1.0	46.7	26.7	20.0	6.7	≤1.0	≥ 10	≤1.0	66.7	20.0	13.3	≤1.0	≤1.0
	<b>Title I</b>	≥420	18.8	58.9	11.6	7.6	1.7	1.4	≥420	18.8	67.7	6.7	5.9	≤1.0	≤1.0
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥920	27.2	51.0	10.2	8.9	1.5	1.1	≥920	27.2	59.5	5.8	6.6	≤1.0	≤1.0
	<b>Specific Learning Disability</b>	<50							<50						
	<b>Speech or Language Impairments</b>	<50							<50						
	<b>Talented</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.12: Screener Performance Level by Domain - Grade 10**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥240	17.6	45.5	9.0	15.2	7.4	5.3	≥240	17.6	51.6	12.3	14.8	2.9	≤1.0
<b>Gender</b>	<b>Female</b>	≥120	20.0	40.0	8.3	15.8	8.3	7.5	≥120	20.0	45.8	10.8	18.3	3.3	1.7
	<b>Male</b>	≥120	15.3	50.8	9.7	14.5	6.5	3.2	≥120	15.3	57.3	13.7	11.3	2.4	≤1.0
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	5.0	30.0	15.0	20.0	20.0	10.0	≥ 20	5.0	35.0	25.0	30.0	5.0	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥190	20.1	50.3	8.0	13.1	5.0	3.5	≥190	20.1	56.8	10.1	10.6	2.0	≤1.0
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	≤1.0	27.8	11.1	27.8	11.1	22.2	≥ 10	≤1.0	27.8	27.8	27.8	11.1	5.6
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥ 90	11.3	48.5	7.2	18.6	8.2	6.2	≥ 90	11.3	53.6	14.4	16.5	3.1	≤1.0
<b>Primary Disability</b>	<b>Missing</b>	≥240	17.6	45.5	9.0	15.2	7.4	5.3	≥240	17.6	51.6	12.3	14.8	2.9	≤1.0

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.12: Screener Performance Level by Domain - Grade 10 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥240	17.6	46.7	8.6	19.3	2.9	4.9	≥240	17.6	51.2	11.5	15.2	1.6	2.9
<b>Gender</b>	<b>Female</b>	≥120	20.0	40.8	6.7	21.7	3.3	7.5	≥120	20.0	43.3	15.0	15.0	2.5	4.2
	<b>Male</b>	≥120	15.3	52.4	10.5	16.9	2.4	2.4	≥120	15.3	58.9	8.1	15.3	≤1.0	1.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	5.0	35.0	5.0	35.0	10.0	10.0	≥ 20	5.0	30.0	35.0	25.0	5.0	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥190	20.1	51.3	9.0	15.6	1.5	2.5	≥190	20.1	56.8	8.0	12.1	≤1.0	2.5
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	≥ 10	≤1.0	27.8	≤1.0	38.9	5.6	27.8	≥10	≤1.0	33.3	22.2	22.2	11.1	11.1
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥ 90	11.3	48.5	10.3	21.6	3.1	5.2	≥90	11.3	53.6	12.4	17.5	≤1.0	4.1
<b>Primary Disability</b>	<b>Missing</b>	≥240	17.6	46.7	8.6	19.3	2.9	4.9	≥240	17.6	51.2	11.5	15.2	1.6	2.9

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.13: Screener Performance Level by Domain - Grade 11**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥140	11.6	30.6	9.5	23.1	12.9	12.2	≥140	11.6	37.4	11.6	30.6	3.4	5.4
<b>Gender</b>	<b>Female</b>	≥80	13.6	33.0	8.0	17.0	14.8	13.6	≥ 80	13.6	37.5	9.1	27.3	3.4	9.1
	<b>Male</b>	≥50	8.5	27.1	11.9	32.2	10.2	10.2	≥ 50	8.5	37.3	15.3	35.6	3.4	≤1.0
<b>Ethnicity</b>	<b>Asian</b>	≥10	6.7	13.3	≤1.0	40.0	26.7	13.3	≥ 10	6.7	13.3	6.7	60.0	13.3	≤1.0
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥110	14.0	37.7	9.6	19.3	8.8	10.5	≥110	14.0	45.6	10.5	22.8	1.8	5.3
	<b>Pacific Islander</b>	<10							<10						
	<b>White</b>	≥10	≤1.0	≤1.0	15.4	30.8	30.8	23.1	≥10	≤1.0	7.7	23.1	46.2	7.7	15.4
<b>Other</b>	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥60	12.3	27.7	9.2	29.2	15.4	6.2	≥60	12.3	33.8	12.3	36.9	1.5	3.1
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥140	11.6	30.1	9.6	23.3	13.0	12.3	≥140	11.6	37.0	11.6	30.8	3.4	5.5
	<b>Talented</b>	<50							<50						

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.13: Screener Performance Level by Domain - Grade 11 (cont.)**

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥140	11.6	32.7	14.3	25.2	5.4	10.9	≥140	11.6	39.5	14.3	24.5	3.4	6.8
<b>Gender</b>	<b>Female</b>	≥ 80	13.6	34.1	11.4	21.6	5.7	13.6	≥ 80	13.6	38.6	10.2	25.0	2.3	10.2
	<b>Male</b>	≥ 50	8.5	30.5	18.6	30.5	5.1	6.8	≥ 50	8.5	40.7	20.3	23.7	5.1	1.7
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	6.7	20.0	13.3	40.0	≤1.0	20.0	≥ 10	6.7	13.3	13.3	53.3	13.3	≤1.0
	<b>Black or African American</b>	<10	<10												
	<b>Hispanic or Latino</b>	≥110	14.0	38.6	12.3	22.8	4.4	7.9	≥110	14.0	47.4	14.0	15.8	1.8	7.0
	<b>Pacific Islander</b>	<10	<10												
	<b>White</b>	≥10	≤1.0	7.7	23.1	30.8	15.4	23.1	≥ 10	≤1.0	15.4	15.4	46.2	7.7	15.4
<b>Other</b>	<b>Migrant</b>	<10	<10												
	<b>Title I</b>	≥60	12.3	29.2	15.4	30.8	4.6	7.7	≥ 60	12.3	38.5	15.4	27.7	1.5	4.6
	<b>Section 504 Plan</b>	<10	<10												
<b>Primary Disability</b>	<b>Missing</b>	≥140	11.6	32.2	14.4	25.3	5.5	11.0	≥140	11.6	39.0	14.4	24.7	3.4	6.8
	<b>Talented</b>	<50	<50												

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.14: Screener Performance Level by Domain - Grade 12**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
<b>Total</b>		≥60	11.7	36.7	11.7	21.7	8.3	10.0	≥60	11.7	45.0	16.7	18.3	3.3	5.0
<b>Gender</b>	<b>Female</b>	≥30	9.7	35.5	9.7	19.4	9.7	16.1	≥30	9.7	41.9	12.9	22.6	6.5	6.5
	<b>Male</b>	≥20	13.8	37.9	13.8	24.1	6.9	3.4	≥20	13.8	48.3	20.7	13.8	≤1.0	3.4
<b>Ethnicity</b>	<b>Asian</b>	<10							<10						
	<b>Black or African American</b>	<10							<10						
	<b>Hispanic or Latino</b>	≥40	14.9	44.7	8.5	17.0	8.5	6.4	≥40	14.9	51.1	12.8	17.0	2.1	2.1
	<b>Pacific Islander</b>	<10							<10						
	<b>Two or More Races</b>	<10							<10						
	<b>White</b>	<10							<10						
<b>Other</b>	<b>Homeless</b>	<10							<10						
	<b>Migrant</b>	<10							<10						
	<b>Title I</b>	≥30	8.6	37.1	17.1	22.9	5.7	8.6	≥30	8.6	51.4	20.0	14.3	2.9	2.9
	<b>Section 504 Plan</b>	<10							<10						
<b>Primary Disability</b>	<b>Missing</b>	≥60	11.7	36.7	11.7	21.7	8.3	10.0	≥60	11.7	45.0	16.7	18.3	3.3	5.0

\* Domain tests with Exemption are excluded.

\* Level 0: Performance Not Determined.

**Table S16.14: Screener Performance Level by Domain - Grade 12 (cont.)**

Subgroup	Status	Speaking							Writing							
		N	0	1	2	3	4	5	N	0	1	2	3	4	5	
<b>Total</b>		≥60	11.7	35.0	13.3	25.0	6.7	8.3	≥60	11.7	43.3	18.3	16.7	1.7	8.3	
<b>Gender</b>	<b>Female</b>	≥30	9.7	32.3	12.9	22.6	9.7	12.9	≥30	9.7	38.7	16.1	19.4	3.2	12.9	
	<b>Male</b>	≥20	13.8	37.9	13.8	27.6	3.4	3.4	≥20	13.8	48.3	20.7	13.8	≤1.0	3.4	
<b>Ethnicity</b>	<b>Asian</b>	<10								<10						
	<b>Black or African American</b>	<10								<10						
	<b>Hispanic or Latino</b>	≥40	14.9	38.3	14.9	19.1	6.4	6.4	≥40	14.9	53.2	10.6	14.9	2.1	4.3	
	<b>Pacific Islander</b>	<10								<10						
	<b>Two or More Races</b>	<10								<10						
	<b>White</b>	<10								<10						
<b>Other</b>	<b>Homeless</b>	<10								<10						
	<b>Migrant</b>	<10								<10						
	<b>Title I</b>	≥30	8.6	34.3	17.1	25.7	5.7	8.6	≥30	8.6	48.6	22.9	11.4	2.9	5.7	
	<b>Section 504 Plan</b>	<10								<10						
<b>Primary Disability</b>	<b>Missing</b>	≥60	11.7	35.0	13.3	25.0	6.7	8.3	≥60	11.7	43.3	18.3	16.7	1.7	8.3	

\* Domain tests with Exemption are excluded.

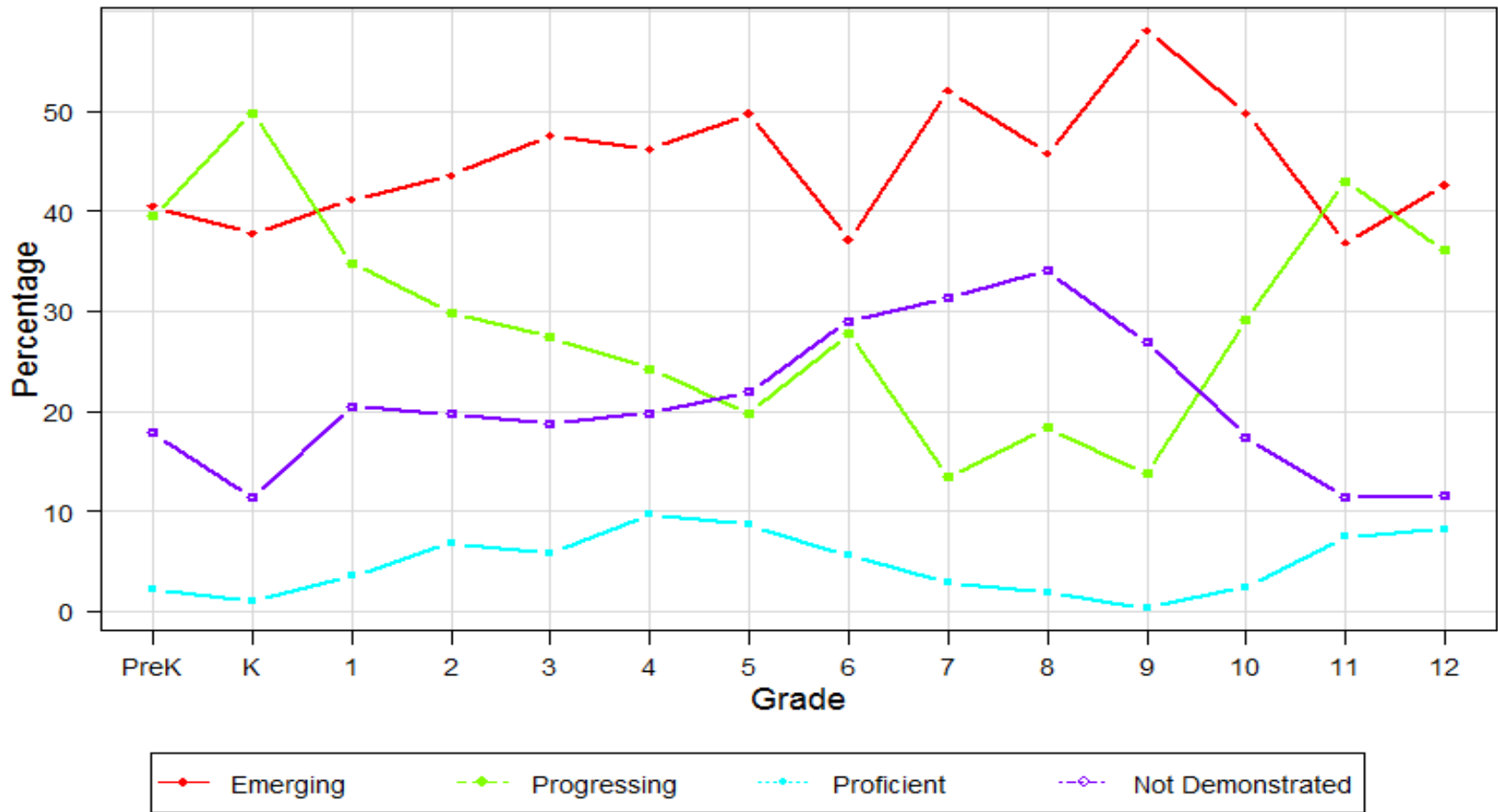
\* Level 0: Performance Not Determined.



## **Section 17: Screener Assessment - Percentage of Students by Overall Proficiency Category**

\* The percentages are suppressed when the N count is fewer than 10.

Figure S17.1: Screener Percentage of Students in Proficiency Categories



**Table S17.1: Screener Overall Proficiency Categories - Pre-Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥1,920	40.5	39.6	2.1	17.8
<b>Gender</b>	<b>Female</b>	≥ 940	39.4	40.9	1.6	18.2
	<b>Male</b>	≥ 970	41.7	38.3	2.6	17.4
	<b>Missing</b>	<10				
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 180	33.3	59.4	1.1	6.1
	<b>Black or African American</b>	≥ 10	14.3	78.6	7.1	≤1.0
	<b>Hispanic or Latino</b>	≥1,610	43.0	35.5	1.7	19.8
	<b>Pacific Islander</b>	≥ 10	10.0	60.0	≤1.0	30.0
	<b>Two or More Races</b>	≥ 10	10.0	70.0	10.0	10.0
	<b>White</b>	≥ 80	23.2	63.4	7.3	6.1
<b>Other</b>	<b>Other/Unknown</b>	<10				
	<b>Homeless</b>	≥ 10	54.5	18.2	≤1.0	27.3
	<b>Migrant</b>	≥ 10	38.9	22.2	5.6	33.3
	<b>Title I</b>	≥ 920	41.6	39.7	1.5	17.1
<b>Primary Disability</b>	<b>Section 504 Plan</b>	<10				
	<b>Autism</b>	<50				
	<b>Developmental Delay</b>	<50				
	<b>Missing</b>	≥1,900	40.7	39.5	2.1	17.7
	<b>Specific Learning Disability</b>	<50				
	<b>Speech or Language Impairments</b>	<50				

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
	Visual Impairment-Partially Seeing	<50				

**Table S17.2: Screener Overall Proficiency Categories - Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥200	37.8	49.8	≤1.0	11.4
<b>Gender</b>	<b>Female</b>	≥ 90	33.7	55.8	2.1	8.4
	<b>Male</b>	≥100	41.5	44.3	≤1.0	14.2
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 10	25.0	68.8	6.3	≤1.0
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥160	38.7	48.2	≤1.0	12.5
	<b>Two or More Races</b>	<10				
	<b>White</b>	<10				
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥130	38.9	53.4	≤1.0	6.9
<b>Primary Disability</b>	<b>Missing</b>	≥200	37.8	49.8	≤1.0	11.4

**Table S17.3: Screener Overall Proficiency Categories - Grade 1**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥810	41.2	34.8	3.5	20.5
<b>Gender</b>	<b>Female</b>	≥380	39.8	34.6	3.4	22.2
	<b>Male</b>	≥420	42.6	35.0	3.5	18.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥70	28.6	53.2	10.4	7.8
	<b>Black or African American</b>	≥10	6.3	87.5	6.3	≤1.0
	<b>Hispanic or Latino</b>	≥670	43.7	30.8	2.2	23.2
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 30	43.8	50.0	3.1	3.1
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥360	45.2	32.8	3.3	18.7
<b>Primary Disability</b>	<b>Developmental Delay</b>	<50				
	<b>Intellectual Disability-Mild</b>	<50				
	<b>Missing</b>	≥800	41.2	34.9	3.3	20.6
	<b>Speech or Language Impairments</b>	<50				

**Table S17.4: Screener Overall Proficiency Categories - Grade 2**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥630	43.6	29.9	6.8	19.7
<b>Gender</b>	<b>Female</b>	≥300	43.5	27.6	6.8	22.1
	<b>Male</b>	≥320	43.7	32.0	6.8	17.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 30	18.9	62.2	18.9	≤1.0
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥540	46.8	26.2	4.9	22.0
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 30	33.3	41.7	19.4	5.6
	<b>Other/Unknown</b>	<10				
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥300	48.7	29.3	4.9	17.1
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Hearing Impairment-Hard of Hearing</b>	<50				
	<b>Missing</b>	630	43.7	29.6	6.8	19.8
	<b>Specific Learning Disability</b>	<50				

**Table S17.5: Screener Overall Proficiency Categories - Grade 3**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥580	47.8	27.5	5.8	18.9
<b>Gender</b>	<b>Female</b>	≥260	41.4	32.0	8.3	18.4
	<b>Male</b>	≥310	53.2	23.7	3.8	19.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	25.6	48.8	16.3	9.3
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥500	50.5	25.0	4.2	20.4
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 10	47.4	21.1	15.8	15.8
	<b>Other/Unknown</b>	<10				
<b>Other</b>	<b>Homeless</b>	≥10	54.5	36.4	≤1.0	9.1
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥280	55.5	23.3	4.9	16.3
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Intellectual Disability-Mild</b>	<50				
	<b>Missing</b>	≥580	47.8	27.4	5.9	18.9



**Table S17.6: Screener Overall Proficiency Categories - Grade 4**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥540	46.2	24.2	9.7	19.8
<b>Gender</b>	<b>Female</b>	≥250	39.2	26.8	11.6	22.4
	<b>Male</b>	≥290	52.2	22.0	8.1	17.6
<b>Ethnicity</b>	<b>Asian</b>	≥ 40	29.3	39.0	24.4	7.3
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥460	49.0	22.4	7.5	21.1
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 20	36.0	32.0	16.0	16.0
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥250	50.4	22.4	9.2	18.0
<b>Primary Disability</b>	<b>Missing</b>	≥540	46.4	23.9	9.8	19.9
	<b>Other Health Impairments</b>	<50				
	<b>Specific Learning Disability</b>	<50				

**Table S17.7: Screener Overall Proficiency Categories - Grade 5**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥480	49.8	19.7	8.6	21.9
<b>Gender</b>	<b>Female</b>	≥210	51.4	20.6	11.2	16.8
	<b>Male</b>	≥270	48.5	19.0	6.6	25.9
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 30	23.5	52.9	17.6	5.9
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥410	53.2	16.5	6.0	24.2
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 20	46.2	15.4	26.9	11.5
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥200	59.1	18.2	6.9	15.8
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Autism</b>	<50				
	<b>Intellectual Disability-Mild</b>	<50				
	<b>Missing</b>	≥480	49.8	19.6	8.7	21.9
	<b>Specific Learning Disability</b>	<50				

**Table S17.8: Screener Overall Proficiency Categories - Grade 6**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥490	37.4	27.9	5.7	29.1
<b>Gender</b>	<b>Female</b>	≥230	36.2	28.9	7.8	27.2
	<b>Male</b>	≥260	38.4	27.0	3.8	30.8
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 30	22.9	42.9	20.0	14.3
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥430	38.5	25.5	4.6	31.4
	<b>Pacific Islander</b>	<10				
	<b>White</b>	≥ 10	37.5	50.0	≤1.0	12.5
	<b>Other/Unknown</b>	<10				
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥240	49.8	27.1	4.0	19.0
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥490	37.7	27.5	5.5	29.3
	<b>Other Health Impairments</b>	<50				
	<b>Specific Learning Disability</b>	<50				
	<b>Speech or Language Impairments</b>	<50				

**Table S17.9: Screener Overall Proficiency Categories - Grade 7**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥480	52.2	13.5	2.9	31.5
<b>Gender</b>	<b>Female</b>	≥210	49.1	13.8	2.8	34.4
	<b>Male</b>	≥260	54.7	13.2	3.0	29.1
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 20	21.7	52.2	17.4	8.7
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥430	54.1	10.7	1.6	33.6
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥10	63.6	27.3	≤1.0	9.1
	<b>Other/Unknown</b>	<10				
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥210	62.7	14.2	1.4	21.7
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥480	52.4	13.1	2.9	31.6
	<b>Specific Learning Disability</b>	<50				

**Table S17.10: Screener Overall Proficiency Categories - Grade 8**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥440	45.8	18.3	1.8	34.1
<b>Gender</b>	<b>Female</b>	≥200	46.3	19.9	1.5	32.3
	<b>Male</b>	≥240	45.5	16.9	2.1	35.5
<b>Ethnicity</b>	<b>American Indian or Alaskan Native</b>	<10				
	<b>Asian</b>	≥ 20	37.0	48.1	≤1.0	14.8
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥390	46.4	15.5	≤1.0	37.1
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥10	57.1	28.6	7.1	7.1
<b>Other</b>	<b>Homeless</b>	≥ 10	20.0	30.0	≤1.0	50.0
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥210	53.5	18.8	≤1.0	26.8
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥430	46.0	17.8	1.8	34.4
	<b>Other Health Impairments</b>	<50				
	<b>Specific Learning Disability</b>	<50				
	<b>Talented</b>	<50				

**Table S17.11: Screener Overall Proficiency Categories - Grade 9**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥930	58.7	13.8	≤1.0	27.1
<b>Gender</b>	<b>Female</b>	≥400	57.0	16.4	≤1.0	26.2
	<b>Male</b>	≥520	60.0	11.9	≤1.0	27.9
<b>Ethnicity</b>	<b>Asian</b>	≥ 30	39.4	48.5	≤1.0	12.1
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥860	60.6	10.5	≤1.0	28.6
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 20	39.1	47.8	≤1.0	13.0
<b>Other</b>	<b>Homeless</b>	≥ 10	52.6	5.3	≤1.0	42.1
	<b>Migrant</b>	≥ 10	60.0	40.0	≤1.0	0.0
	<b>Title I</b>	≥420	67.7	12.8	≤1.0	18.8
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥920	58.7	13.8	≤1.0	27.2
	<b>Specific Learning Disability</b>	<50				
	<b>Speech or Language Impairments</b>	<50				
	<b>Talented</b>	<50				

**Table S17.12: Screener Overall Proficiency Categories - Grade 10**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥240	50.4	29.5	2.5	17.6
<b>Gender</b>	<b>Female</b>	≥120	45.0	30.8	4.2	20.0
	<b>Male</b>	≥120	55.6	28.2	≤1.0	15.3
<b>Ethnicity</b>	<b>Asian</b>	≥ 20	35.0	55.0	5.0	5.0
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥190	55.3	23.1	1.5	20.1
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	≥ 10	27.8	61.1	11.1	≤1.0
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥ 90	53.6	33.0	2.1	11.3
<b>Primary Disability</b>	<b>Missing</b>	≥240	50.4	29.5	2.5	17.6

**Table S17.13: Screener Overall Proficiency Categories - Grade 11**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥140	37.4	43.5	7.5	11.6
<b>Gender</b>	<b>Female</b>	≥ 80	38.6	36.4	11.4	13.6
	<b>Male</b>	≥ 50	35.6	54.2	1.7	8.5
<b>Ethnicity</b>	<b>Asian</b>	≥ 10	13.3	73.3	6.7	6.7
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥110	43.9	36.0	6.1	14.0
	<b>Pacific Islander</b>	<10				
	<b>White</b>	≥ 10	15.4	61.5	23.1	≤1.0
<b>Other</b>	<b>Migrant</b>	<10				
	<b>Title I</b>	≥ 60	33.8	49.2	4.6	12.3
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥140	37.0	43.8	7.5	11.6
	<b>Talented</b>	<50				



**Table S17.14: Screener Overall Proficiency Categories - Grade 12**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
<b>Total</b>		≥60	43.3	36.7	8.3	11.7
<b>Gender</b>	<b>Female</b>	≥30	41.9	35.5	12.9	9.7
	<b>Male</b>	≥20	44.8	37.9	3.4	13.8
<b>Ethnicity</b>	<b>Asian</b>	<10				
	<b>Black or African American</b>	<10				
	<b>Hispanic or Latino</b>	≥40	51.1	29.8	4.3	14.9
	<b>Pacific Islander</b>	<10				
	<b>Two or More Races</b>	<10				
	<b>White</b>	<10				
<b>Other</b>	<b>Homeless</b>	<10				
	<b>Migrant</b>	<10				
	<b>Title I</b>	≥30	48.6	37.1	5.7	8.6
	<b>Section 504 Plan</b>	<10				
<b>Primary Disability</b>	<b>Missing</b>	≥60	43.3	36.7	8.3	11.7

## **Section 18: Screener Assessment - Testing Time**

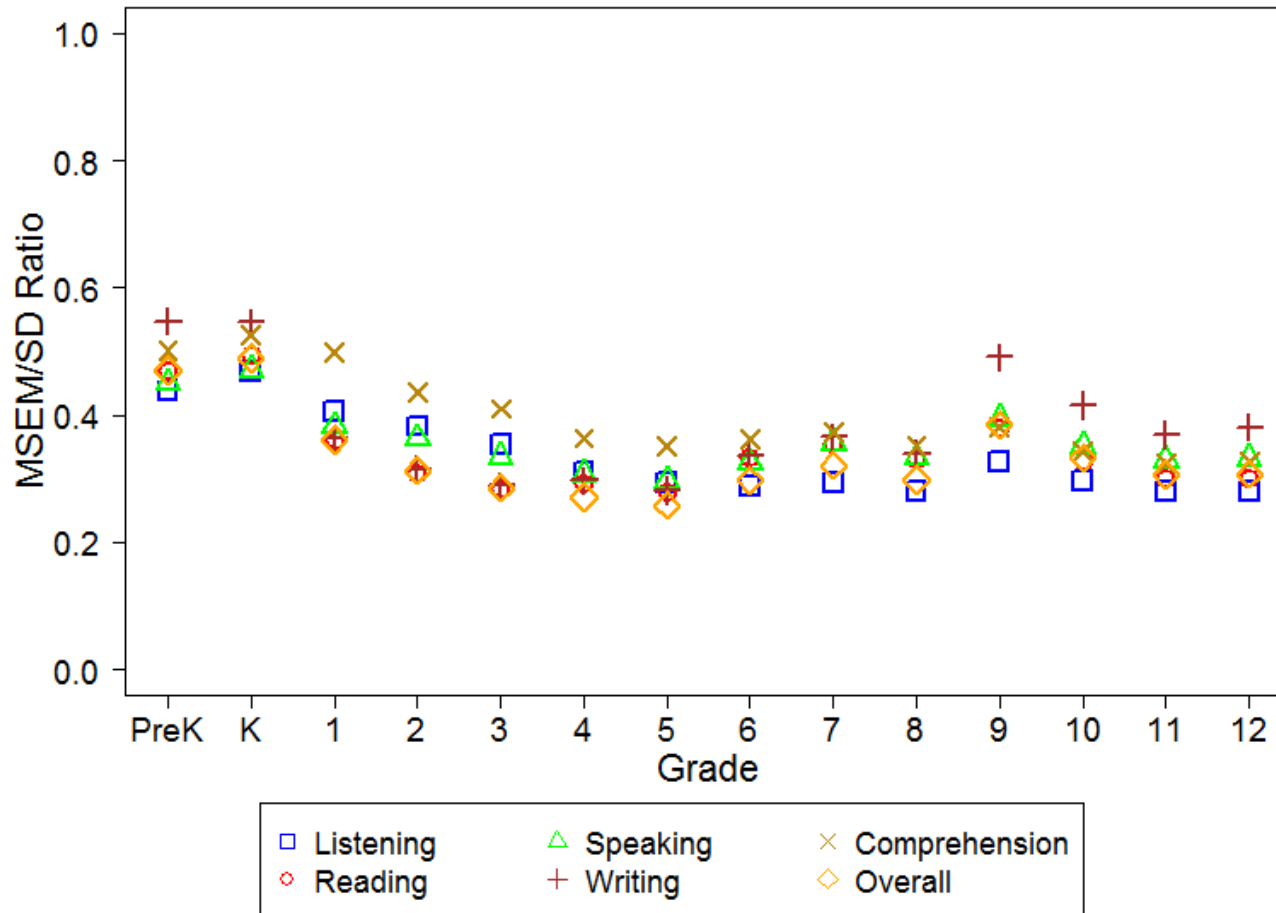
**Table S18.1: Screener Testing Time**

Grade/Grade Band	End Step	N	N of Items	Testing Time (Minutes)								
				Min	P10	P25	P50	P75	P90	Max	Mean	SD
PreK	Step 2	≥1,440	27	2.3	6.8	8.3	10.2	12.9	17.8	59.4	11.6	5.9
	Step 3	≥130	45	11.7	16.1	17.8	20.3	25.4	32.0	53.6	22.3	6.5
K	Step 2	≥160	27	3.6	7.4	8.4	9.7	12.6	17.1	28.3	11.1	4.5
	Step 3	≥10	45	14.9	16.5	17.5	19.5	25.5	28.5	32.5	21.6	5.3
1	Step 2	≥510	28	2.9	8.5	10.7	13.1	16.7	22.7	72.8	14.5	7.1
	Step 3	≥130	47	14.1	20.8	23.5	28.7	33.5	43.6	72.1	30.4	9.9
2-3	Step 2	≥740	30	2.5	8.2	10.6	13.6	18.1	24.9	58.1	15.4	8.0
	Step 3	≥220	50	16.8	27.1	31.7	38.0	46.3	59.2	86.1	41.0	13.0
4-5	Step 2	≥610	32	3.5	9.7	13.7	18.7	23.5	29.8	84.3	19.7	9.8
	Step 3	≥200	54	21.5	31.2	36.7	44.1	53.2	62.4	134.5	46.7	15.3
6-8	Step 2	≥740	31	1.7	9.7	14.9	21.7	28.9	38.6	174.9	23.5	13.7
	Step 3	≥210	54	24.1	36.1	43.1	52.8	63.2	77.8	132.7	54.6	16.6
9-12	Step 2	≥870	32	2.3	14.8	21.8	30.1	41.2	54.5	142.0	33.0	17.0
	Step 3	≥180	54	18.9	39.5	47.9	57.1	68.8	88.2	177.3	60.6	21.4

## **Section 19: Screener Assessment - Marginal Reliability**

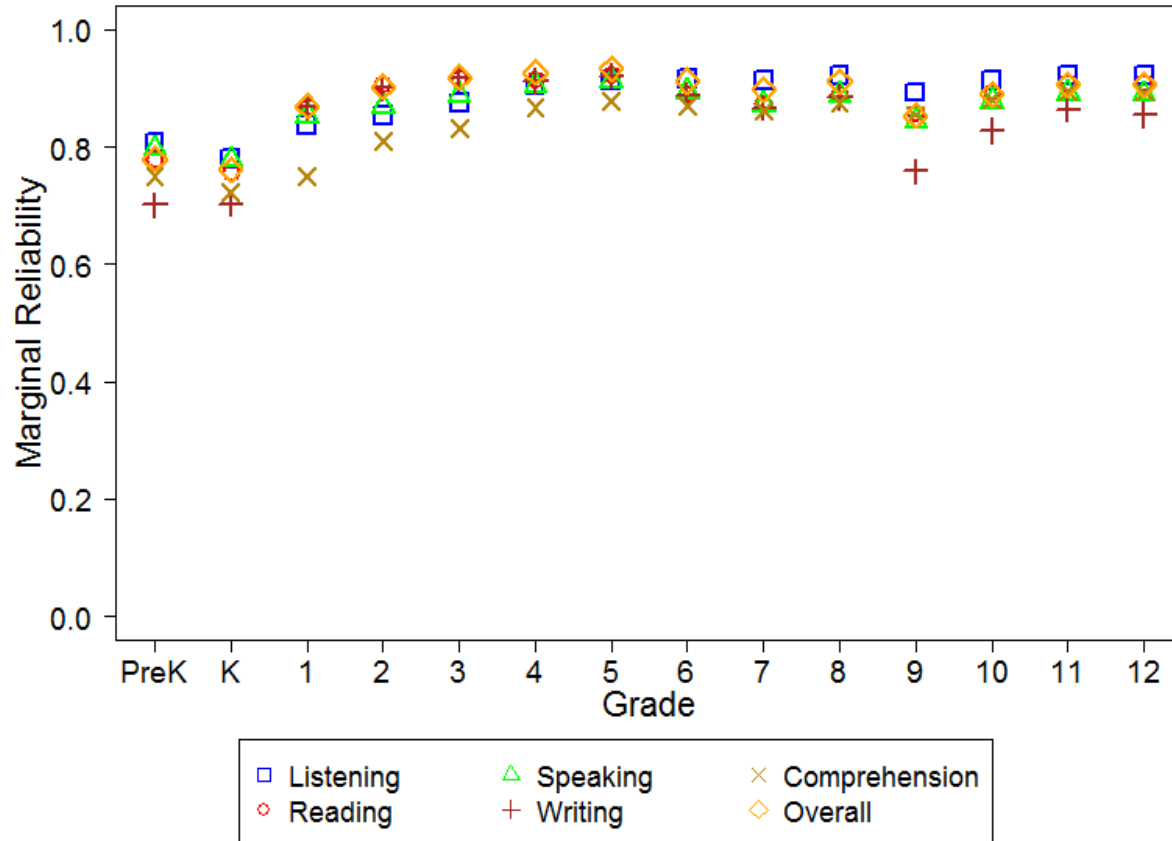
\* Domain tests with Exemption are excluded.

**Figure S19.1: Screener Ratio of Marginal Standard Error of Measurement to Standard Deviation of Estimated Scale Scores by Grade and Domain**



\* Domain tests with Exemption are excluded.

Figure S19.2: Screener Marginal Reliability by Test

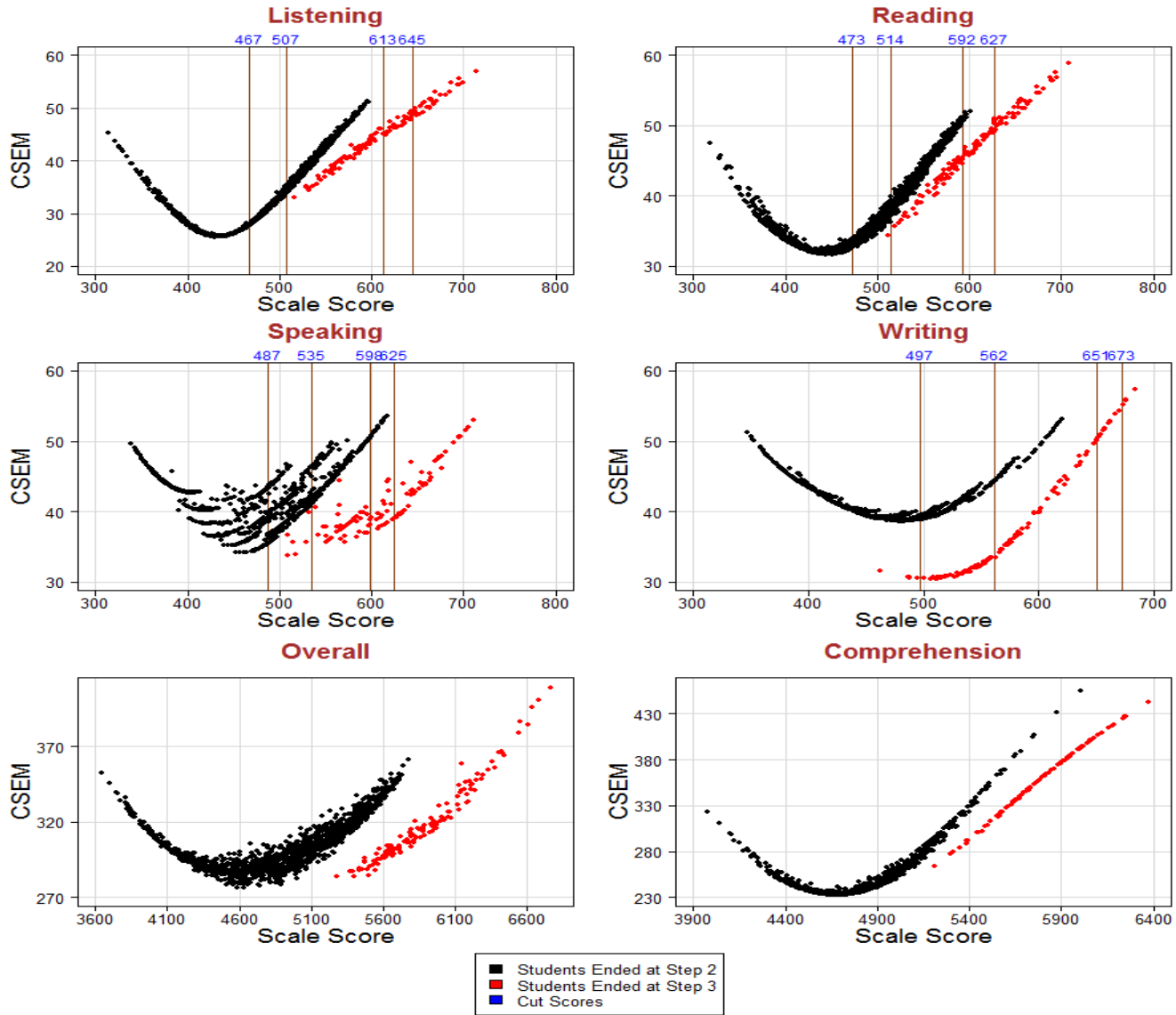


\* Domain tests with Exemption are excluded.

## **Section 20: Screener Assessment - Conditional Standard Error of Measurement (CSEM)**

\* Domain tests with Exemption are excluded.

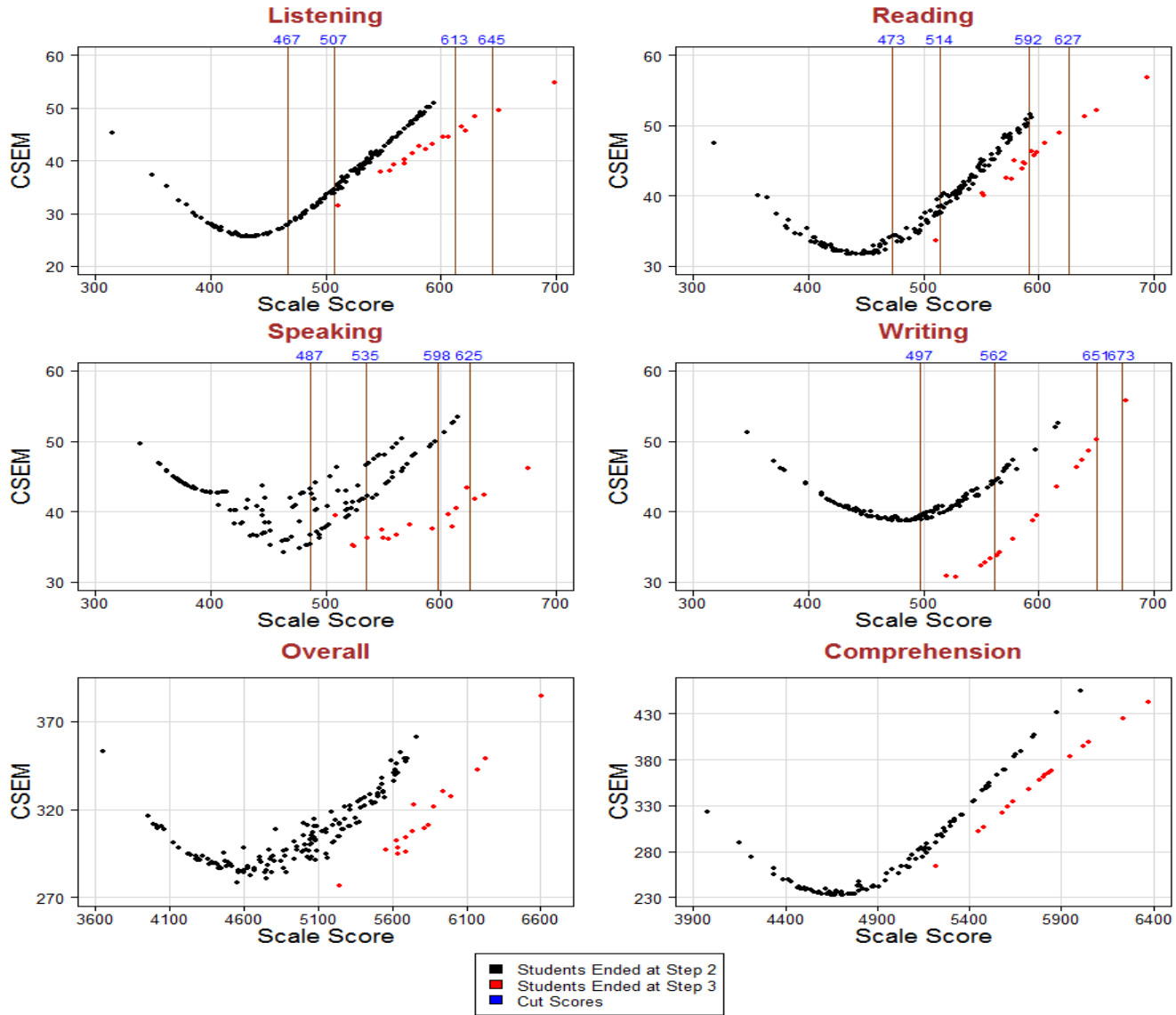
Figure S20.1: Screener Conditional Standard Error of Measurement for Pre-Kindergarten



\* Domain tests with Exemption are excluded.

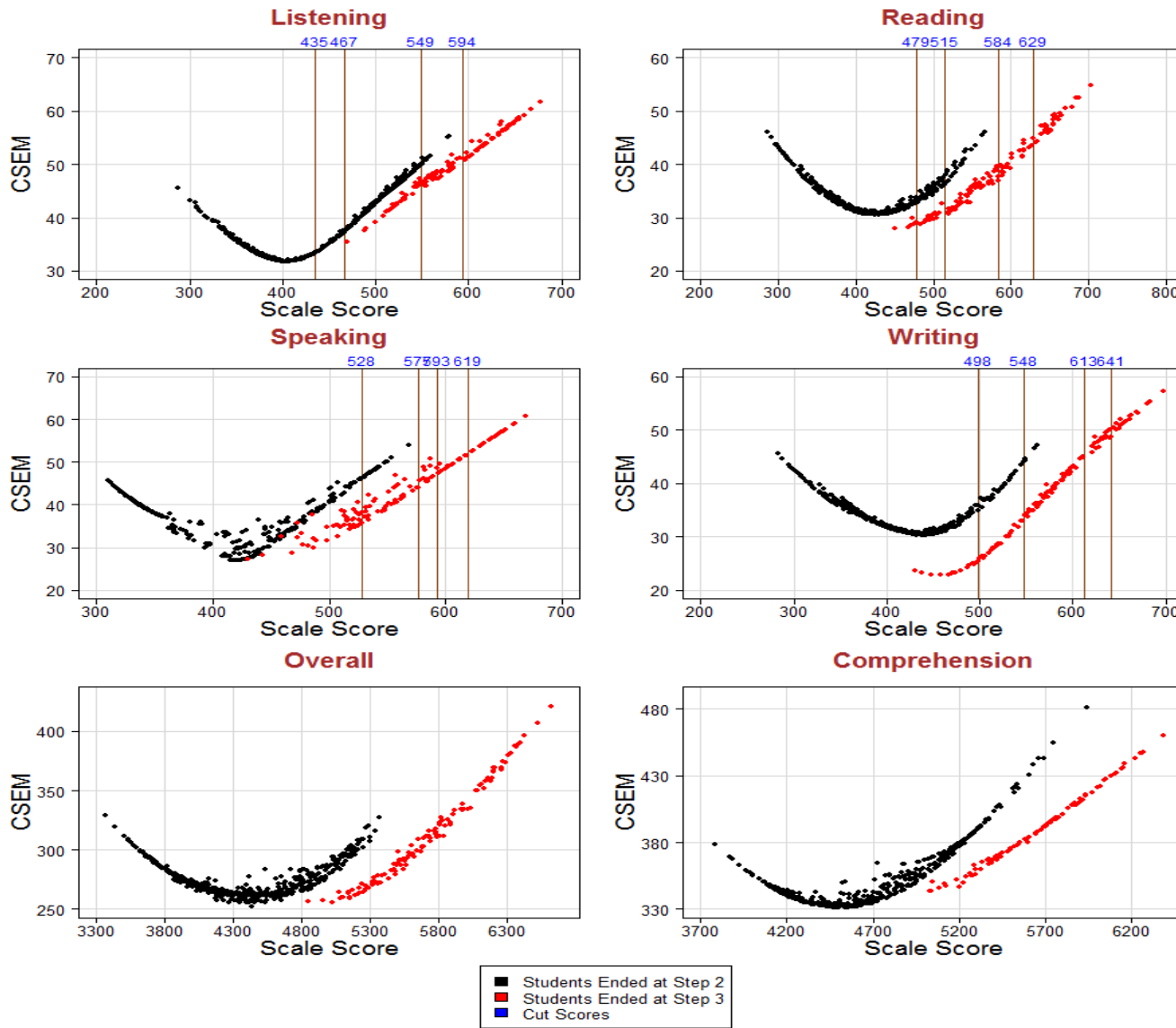


Figure S20.2: Screener Conditional Standard Error of Measurement for Kindergarten



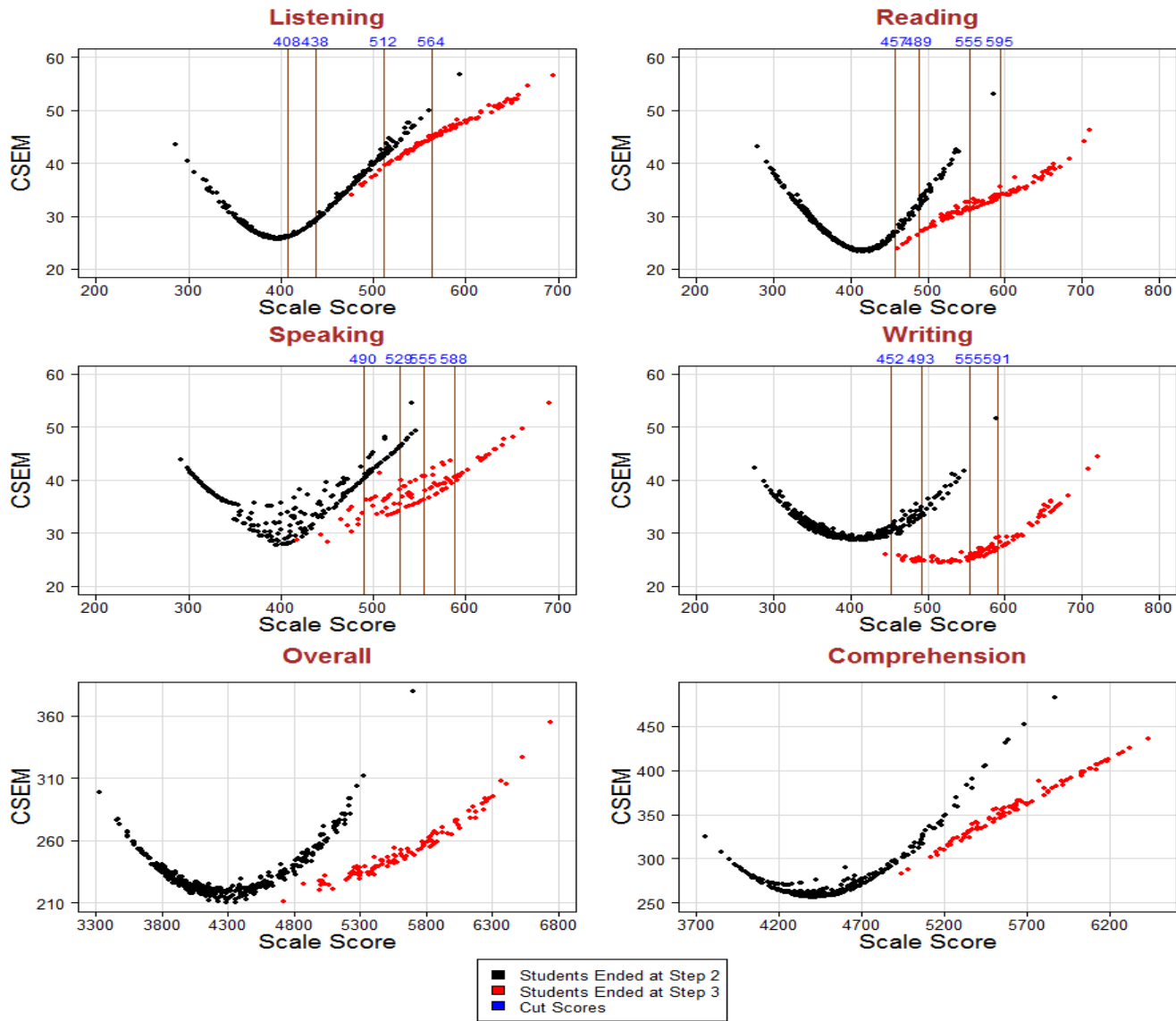
\* Domain tests with Exemption are excluded.

Figure S20.3: Screener Conditional Standard Error of Measurement for Grade 1



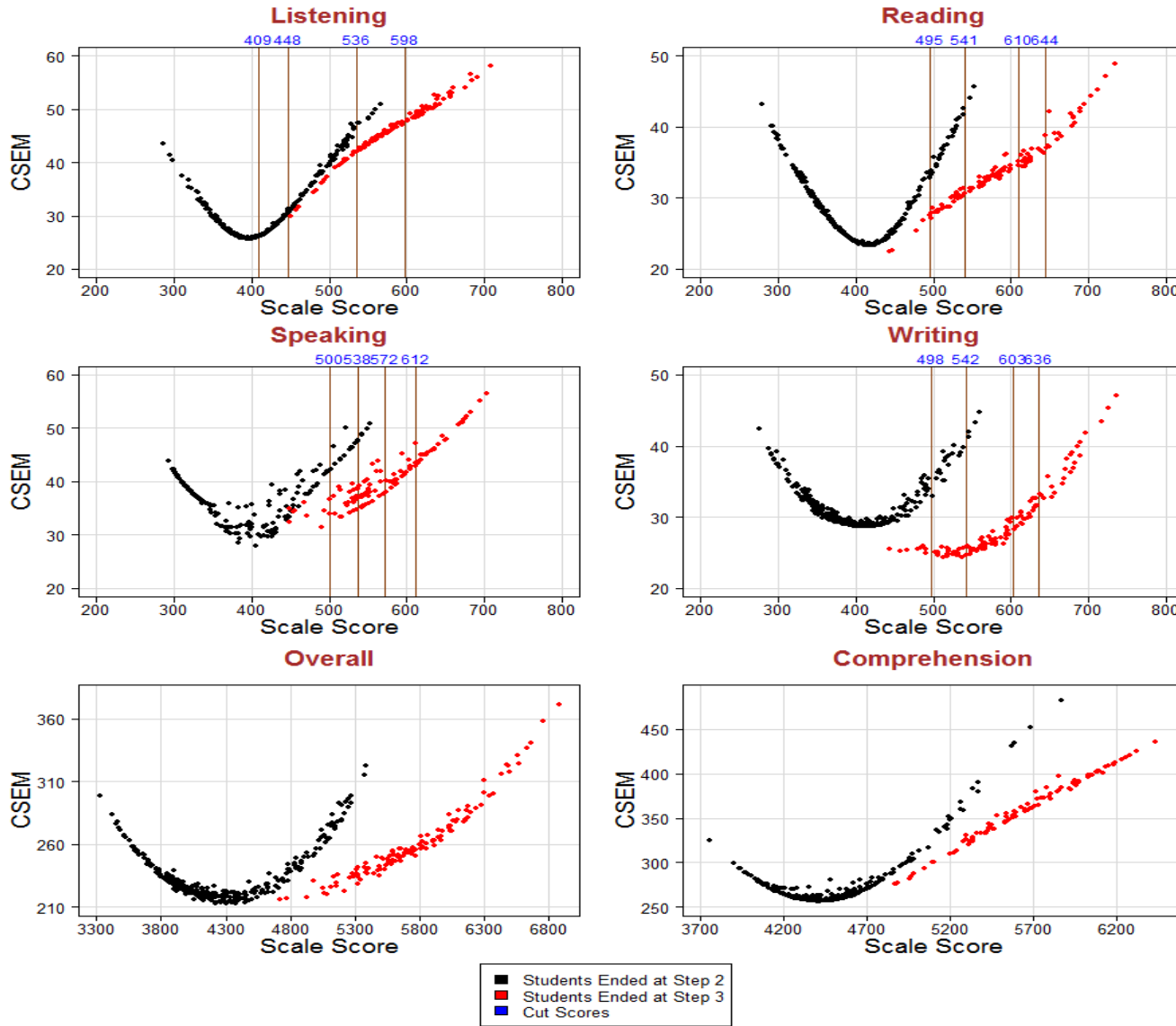
\* Domain tests with Exemption are excluded.

Figure S20.4: Screener Conditional Standard Error of Measurement for Grade 2



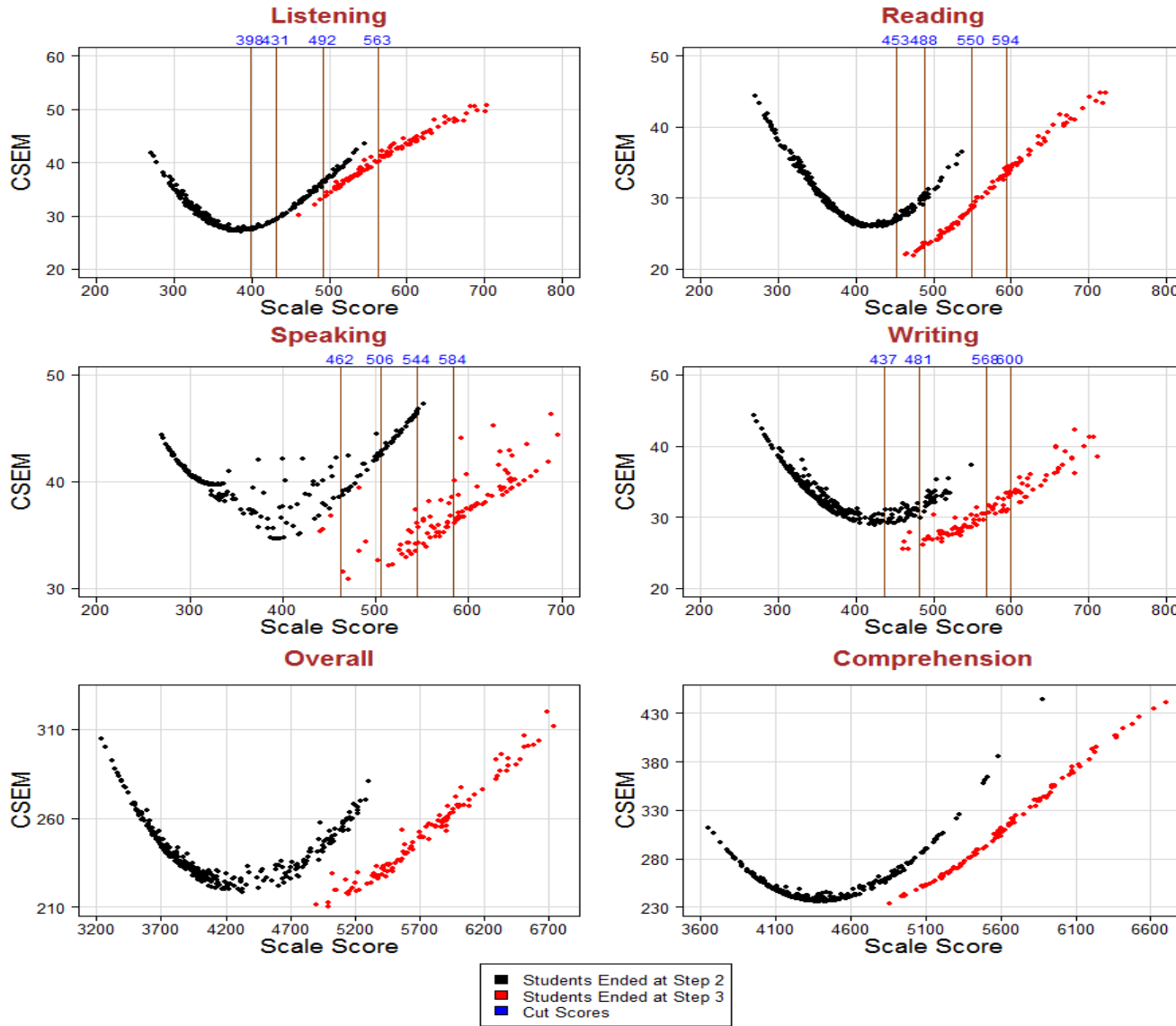
\* Domain tests with Exemption are excluded.

Figure S20.5: Screener Conditional Standard Error of Measurement for Grade 3



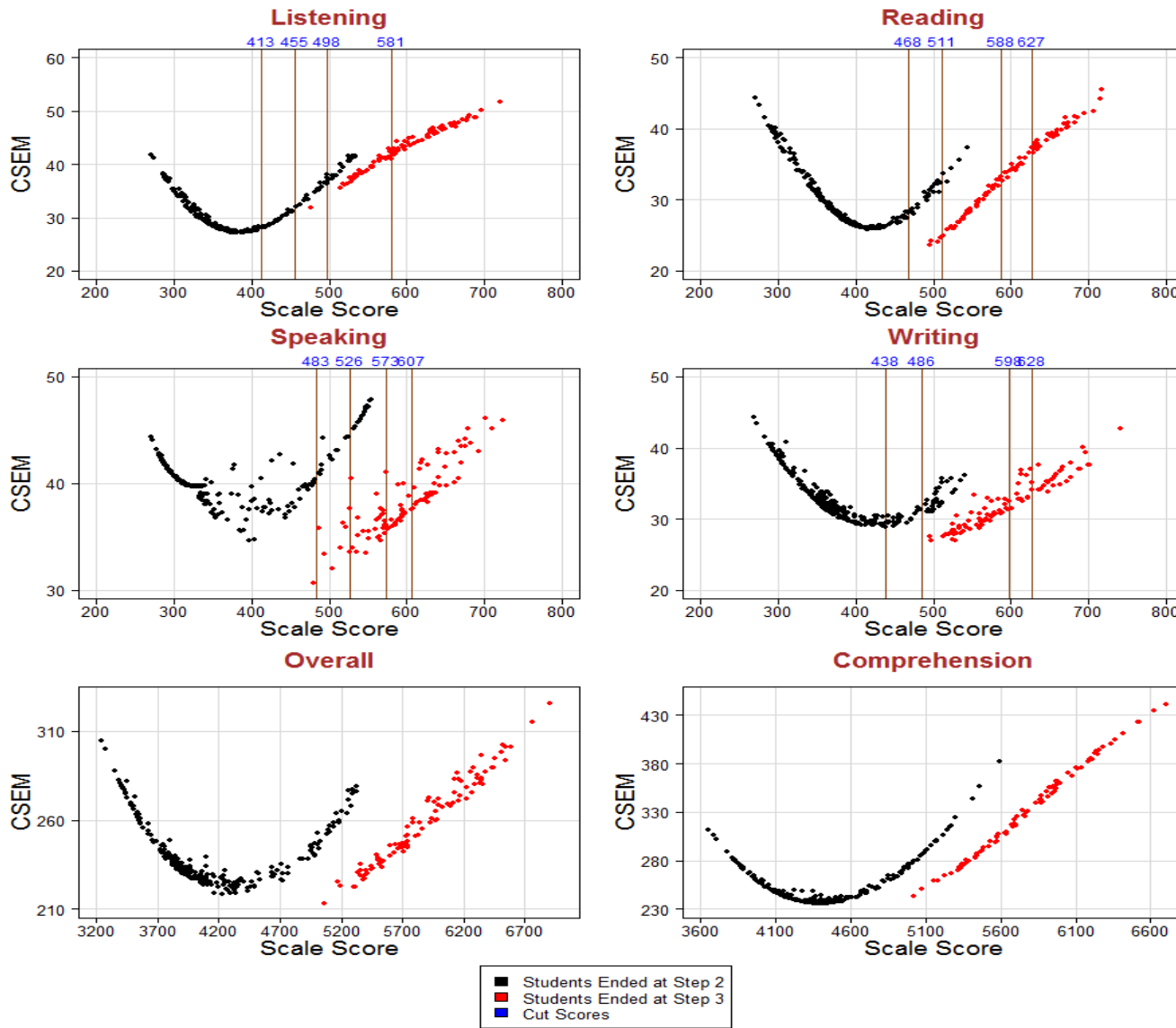
\* Domain tests with Exemption are excluded.

Figure S20.6: Screener Conditional Standard Error of Measurement for Grade 4



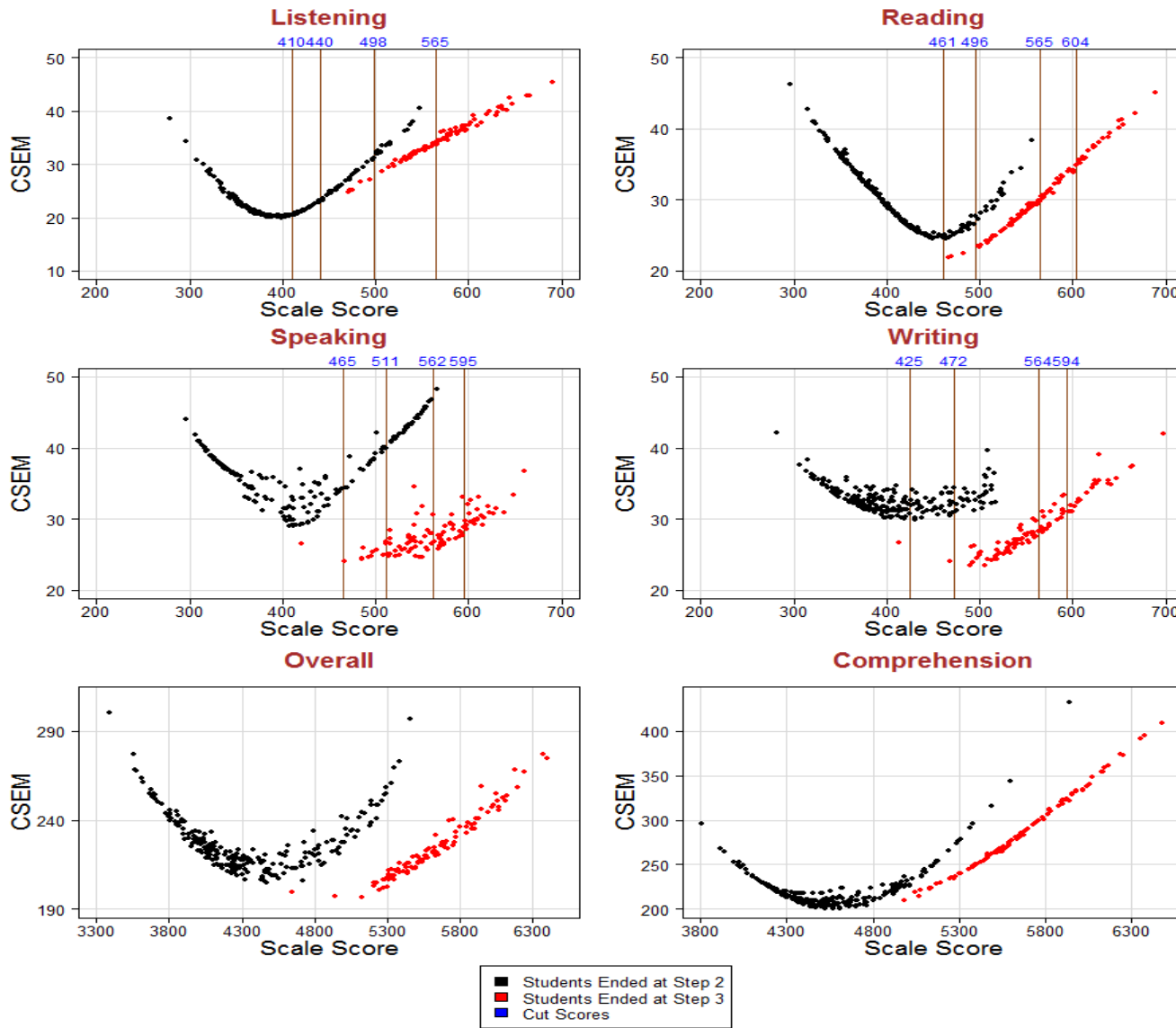
\* Domain tests with Exemption are excluded.

Figure S20.7: Screener Conditional Standard Error of Measurement for Grade 5



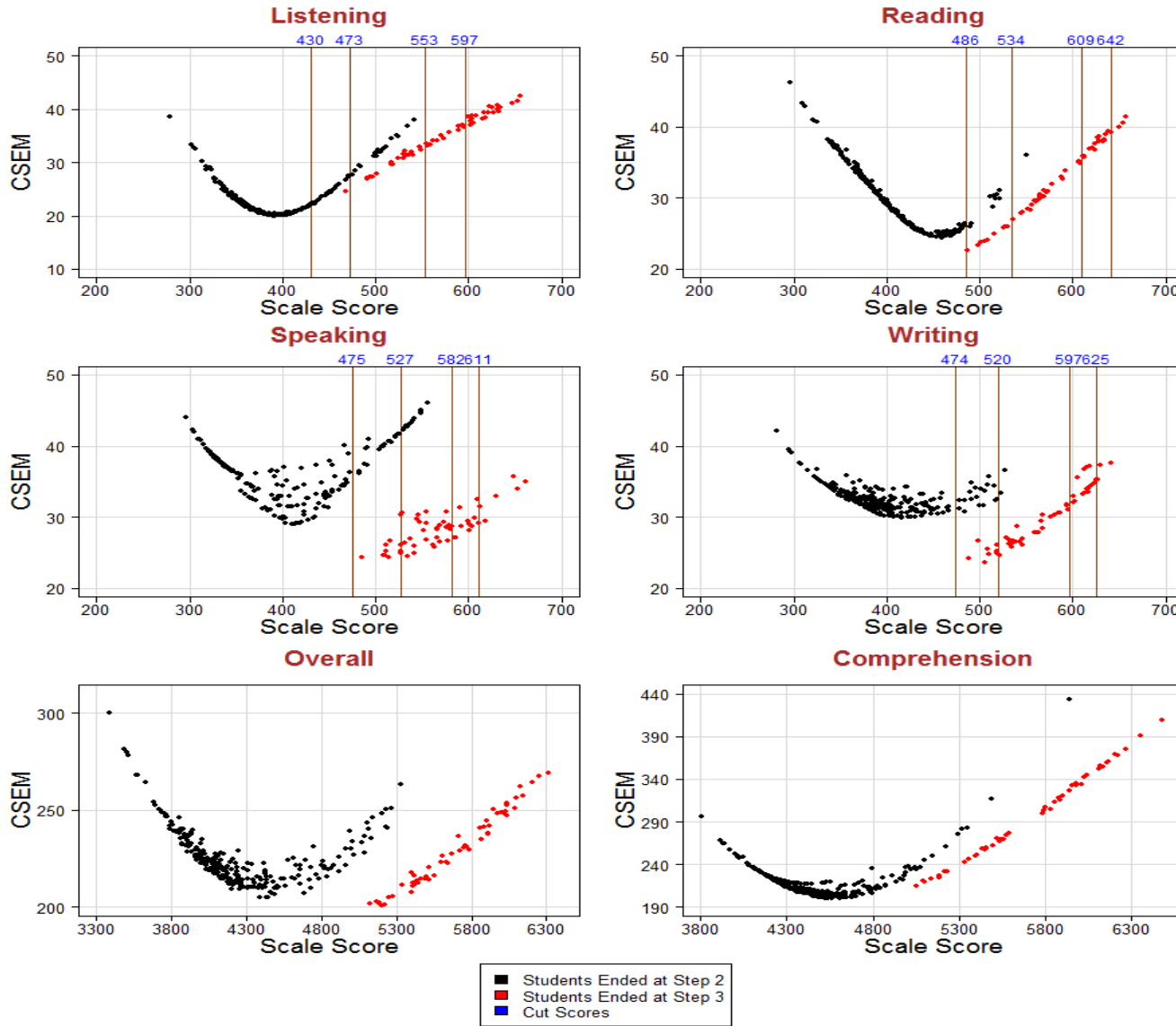
\* Domain tests with Exemption are excluded.

Figure S20.8: Screener Conditional Standard Error of Measurement for Grade 6



\* Domain tests with Exemption are excluded.

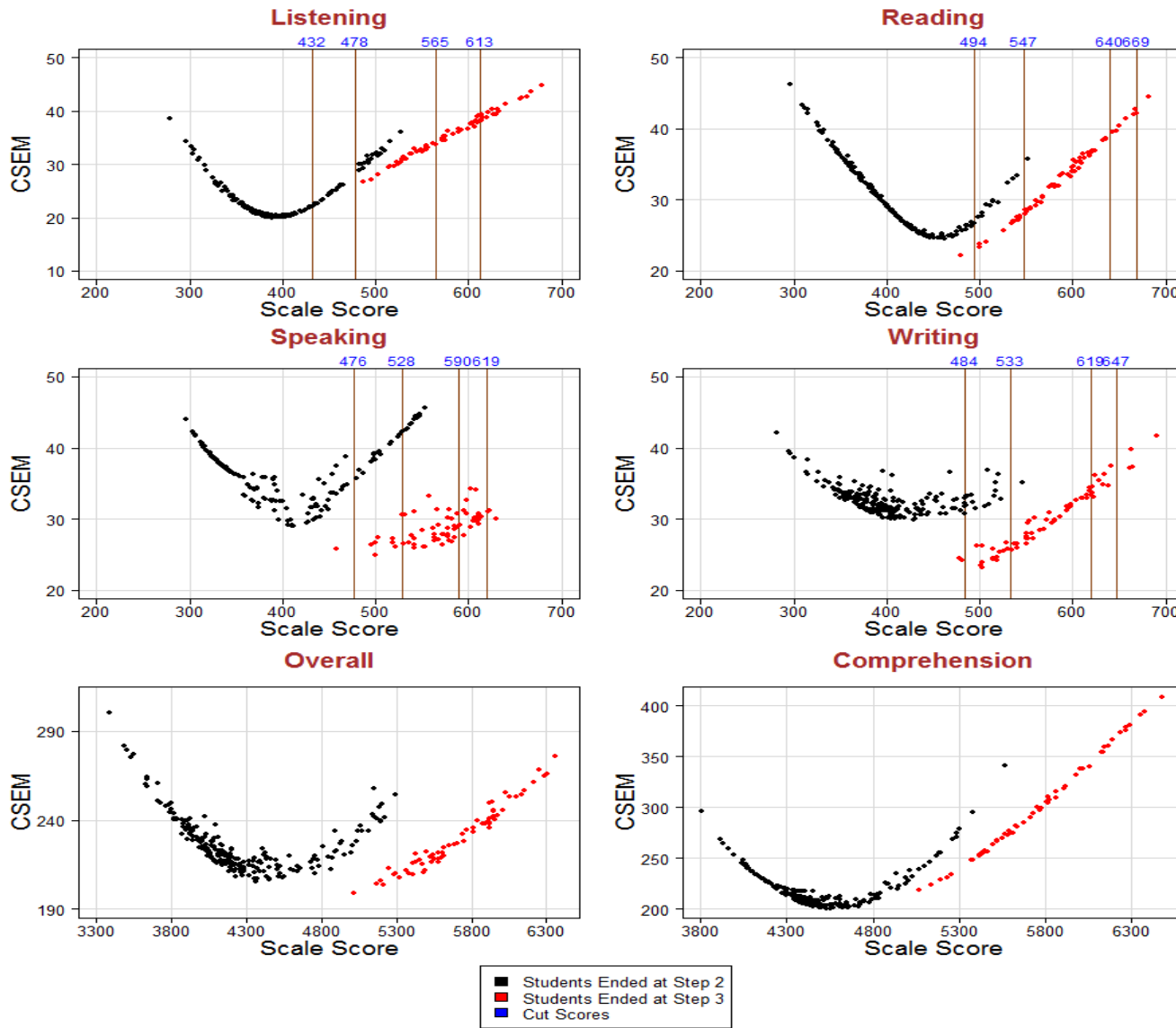
Figure S20.9: Screener Conditional Standard Error of Measurement for Grade 7



\* Domain tests with Exemption are excluded.

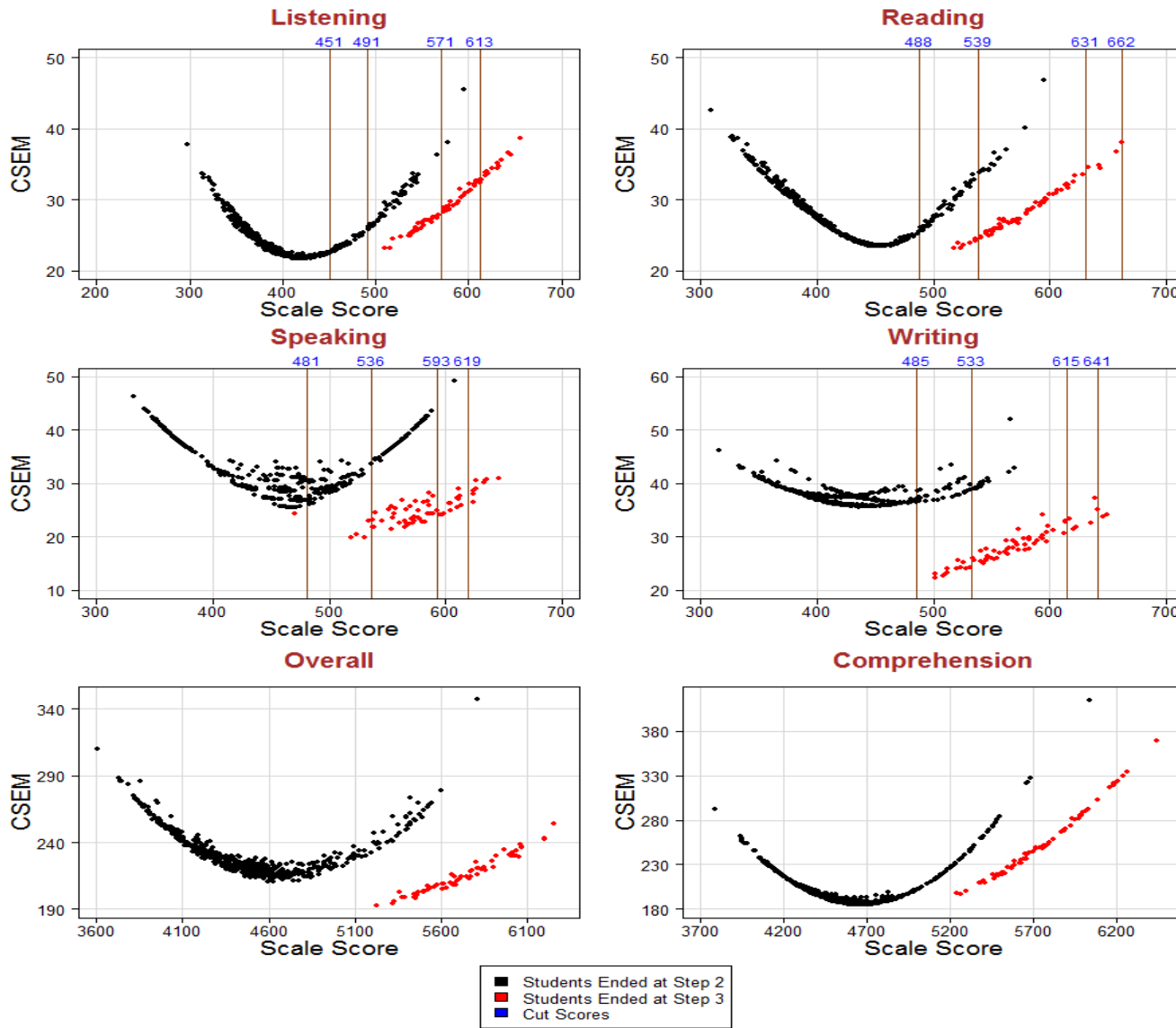


Figure S20.10: Screener Conditional Standard Error of Measurement for Grade 8



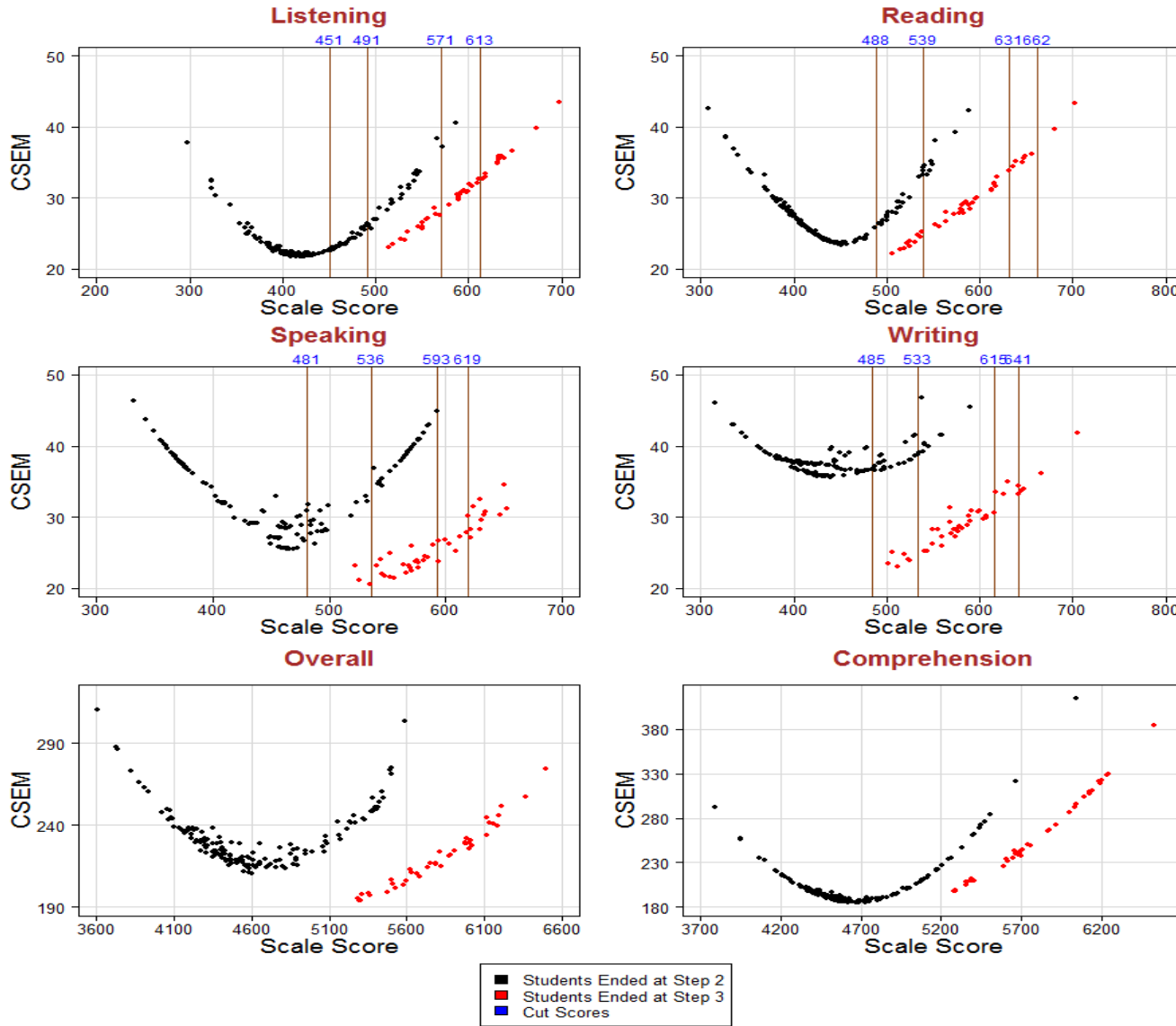
\* Domain tests with Exemption are excluded.

Figure S20.11: Screener Conditional Standard Error of Measurement for Grade 9



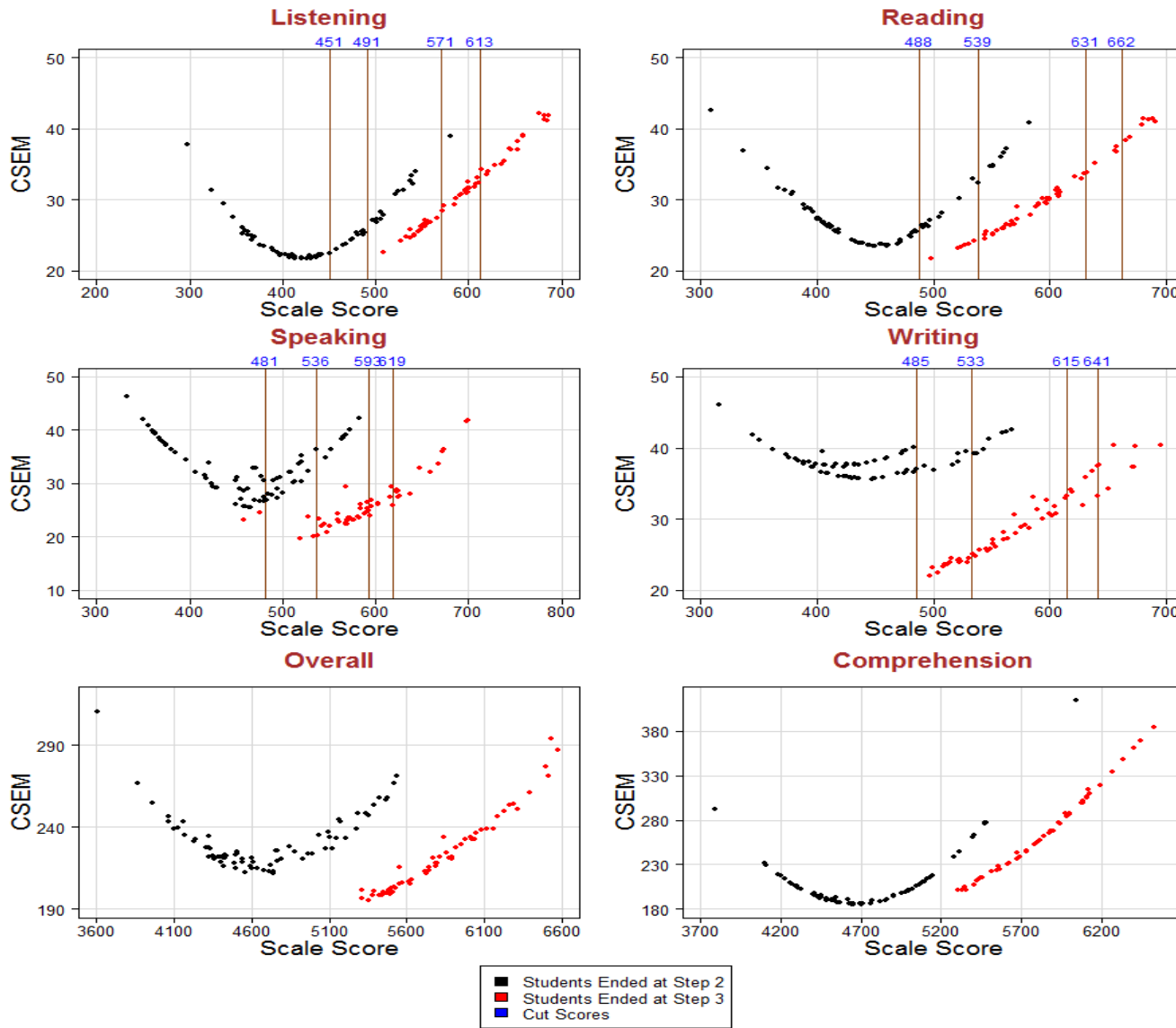
\* Domain tests with Exemption are excluded.

Figure S20.12: Screener Conditional Standard Error of Measurement for Grade 10



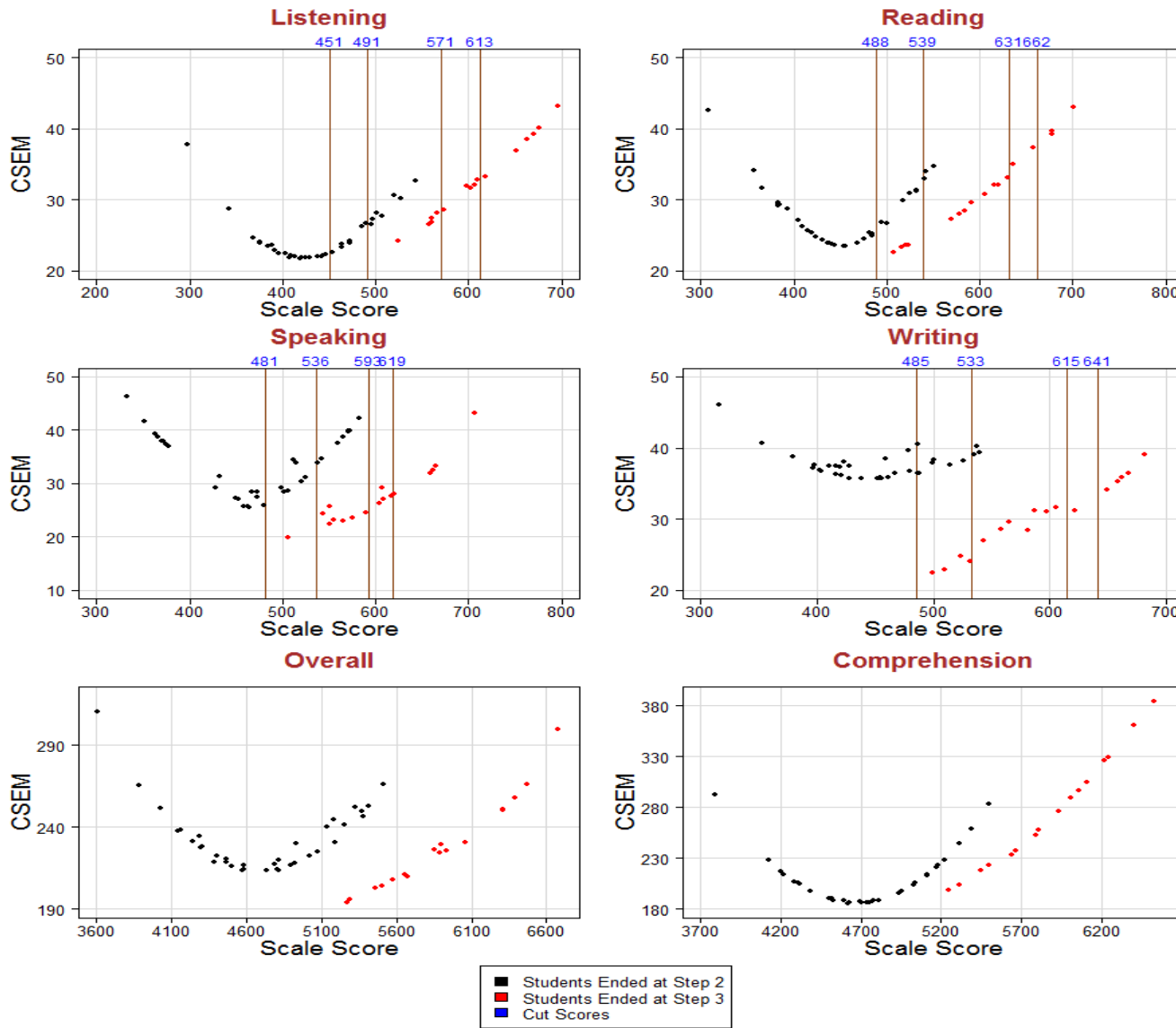
\* Domain tests with Exemption are excluded.

Figure S20.13: Screener Conditional Standard Error of Measurement for Grade 11



\* Domain tests with Exemption are excluded.

Figure S20.14: Screener Conditional Standard Error of Measurement for Grade 12

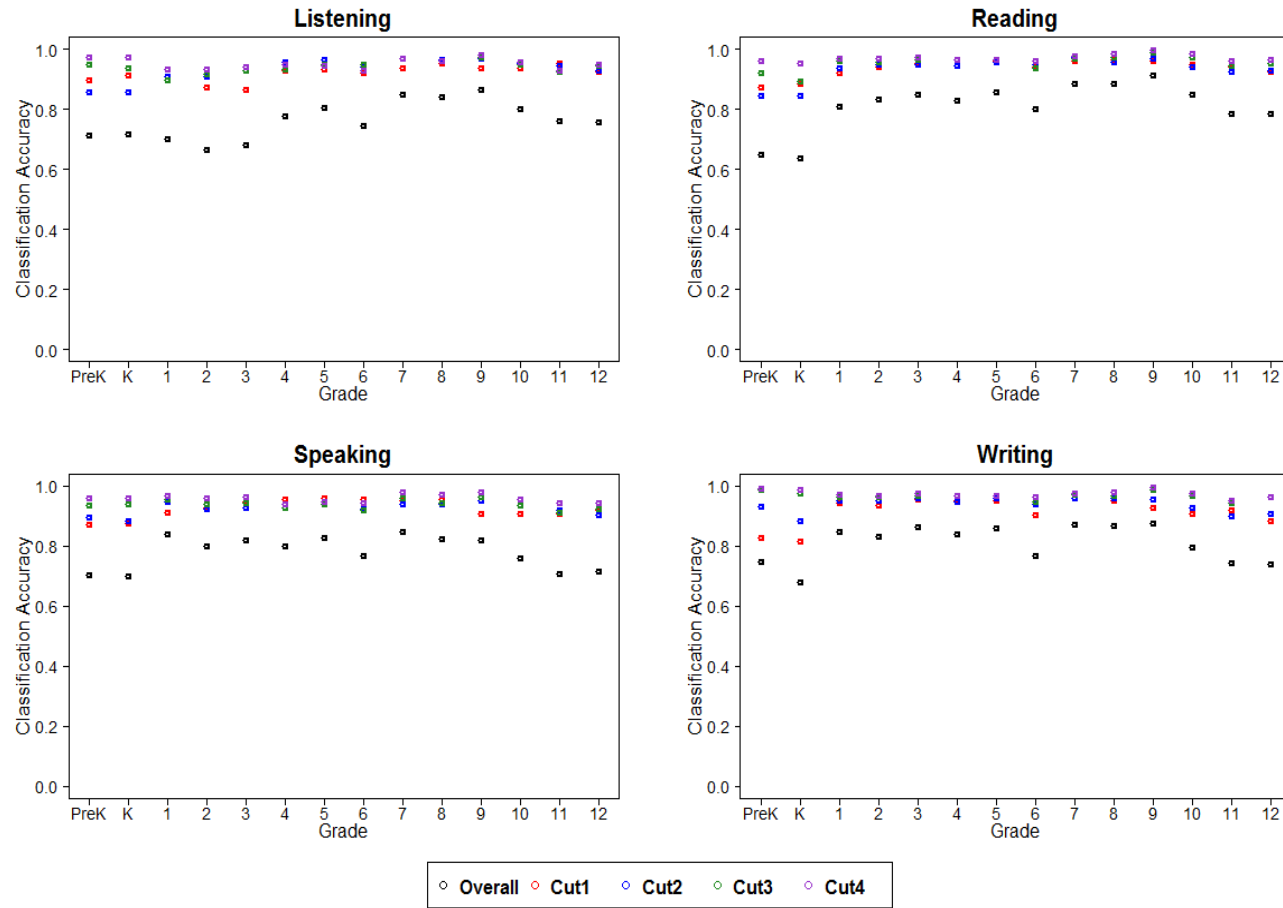


\* Domain tests with Exemption are excluded.

## **Section 21: Screener Assessment - Classification Accuracy and Consistency**

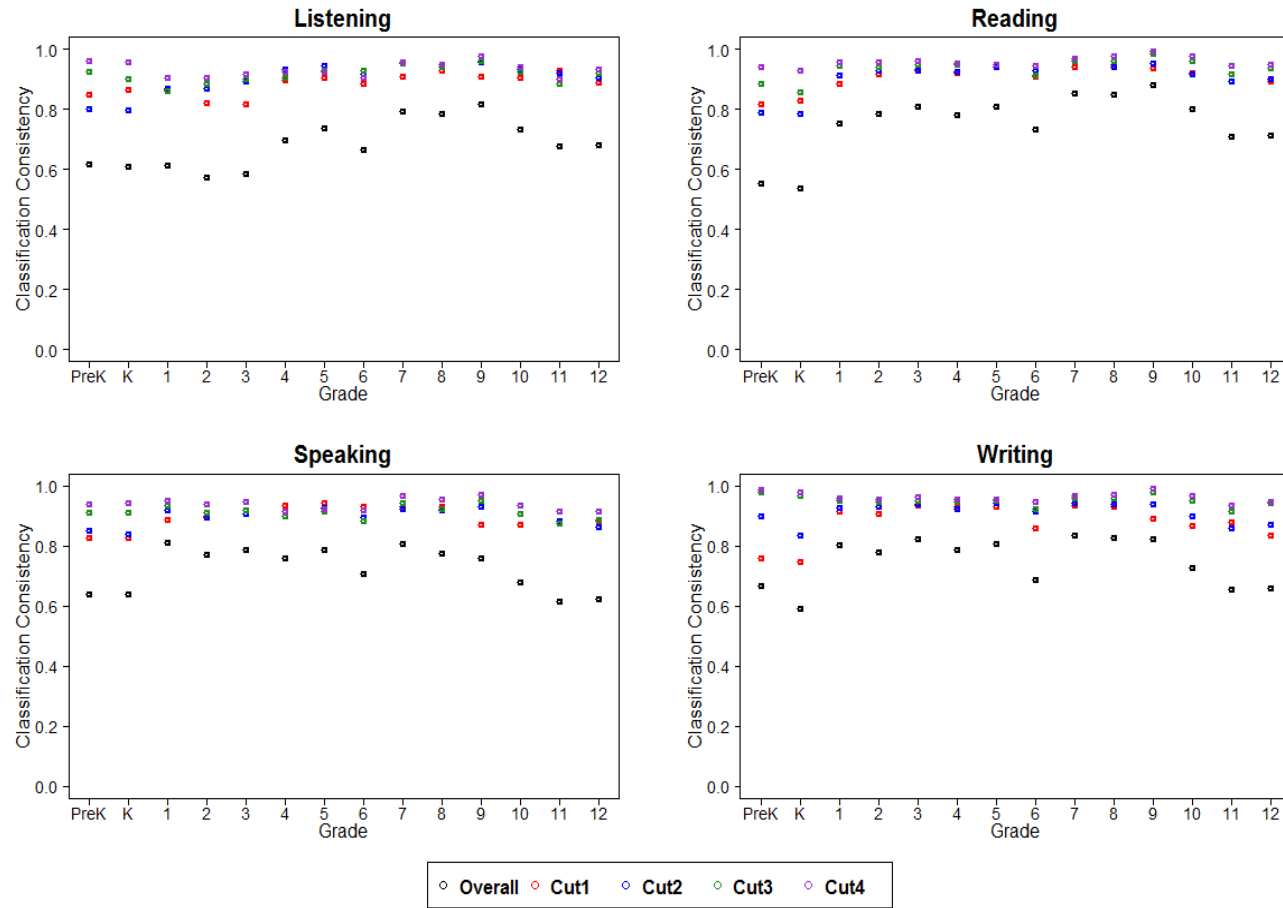
\* Domain tests with Exemption are excluded.

**Figure S21.1: Screener Domain Level Classification Accuracy**



\* Domain tests with Exemption are excluded.  
 \* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.

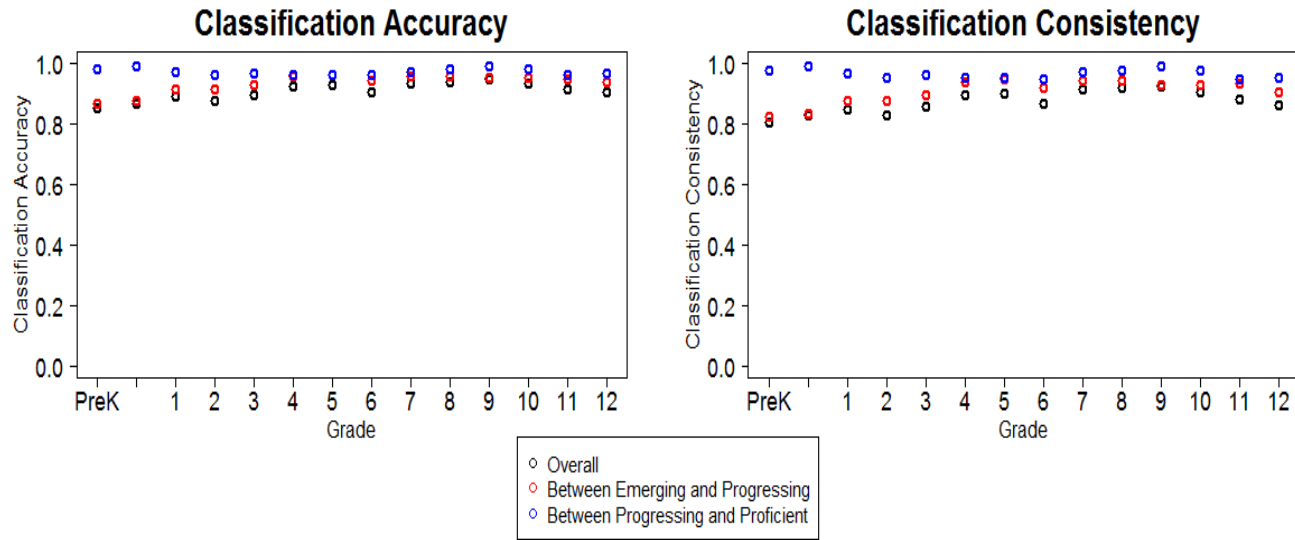
Figure S21.2: Screener Domain Level Classification Consistency



\* Domain tests with Exemption are excluded.  
 \* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.



**Figure S21.3: Screener Overall Proficiency Classification**



## **Section 22: Screener Assessment - Inter-Rater Analysis**

**Table S22.1: Screener Inter-Rater Result - Pre-Kindergarten**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	4386	3	138	14	10.1	.840	10	14	0	71.4	100.0	0.0
	4390	3	138	14	10.1	.870	12	14	0	85.7	100.0	0.0

\* FR: First rater; SR: Second rater.

**Table S22.2: Screener Inter-Rater Result - Kindergarten**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	4386	3	17	2	11.8	1.00	2	2	0	100.0	100.0	0.0
	4390	3	17	2	11.8	1.00	2	2	0	100.0	100.0	0.0

\* FR: First rater; SR: Second rater.

**Table S22.3: Screener Inter-Rater Result - Grade 1**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	694	3	132	13	9.8	.759	9	13	0	69.2	100.0	0.0
	666	4	132	13	9.8	.711	10	13	0	76.9	100.0	0.0

\* FR: First rater; SR: Second rater.

**Table S22.4: Screener Inter-Rater Result - Grade Band 2-3**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	1378	3	225	23	10.2	.859	19	23	0	82.6	100.0	0.0
	1400	3	224	22	9.8	.895	20	22	0	90.9	100.0	0.0
Writing	1466	4	209	21	10.0	.890	18	21	0	85.7	100.0	0.0

\* FR: First rater; SR: Second rater.

**Table S22.5: Screener Inter-Rater Result - Grade Band 4-5**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	2108	3	206	21	10.2	.696	17	21	0	81.0	100.0	0.0
	2078	5	205	20	9.8	.576	15	20	0	75.0	100.0	0.0
	2080	5	206	21	10.2	.952	19	21	0	90.5	100.0	0.0
Writing	2310	5	207	21	10.1	.748	16	21	0	76.2	100.0	0.0

\* FR: First rater; SR: Second rater.

**Table S22.6: Screener Inter-Rater Result - Grade Band 6-8**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	2694	3	221	23	10.4	.874	21	23	0	91.3	100.0	0.0
	2696	3	221	22	10.0	.834	17	22	0	77.3	100.0	0.0
	2698	3	220	22	10.0	.784	19	22	0	86.4	100.0	0.0
	2662	5	215	22	10.2	.881	17	22	0	77.3	100.0	0.0
	2664	5	212	22	10.4	.928	18	22	0	81.8	100.0	0.0
Writing	2800	3	222	23	10.4	.711	20	23	0	87.0	100.0	0.0
	2802	3	222	23	10.4	.626	19	23	0	82.6	100.0	0.0
	2804	3	222	23	10.4	.594	18	23	0	78.3	100.0	0.0
	2794	5	220	23	10.5	.907	19	23	0	82.6	100.0	0.0

\* FR: First rater; SR: Second rater.



**Table S22.7: Screener Inter-Rater Result - Grade Band 9-12**

Domain	Item ID	Score Points	Number FR	Number SR	Percent SR	Weighted Kappa	N			Percent		
							Exact Agreement	within 1 Agreement	Not within 1 Agreement	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	3400	3	184	19	10.3	.617	16	19	0	84.2	100.0	0.0
	3402	3	184	19	10.3	.610	13	19	0	68.4	100.0	0.0
	3404	3	183	18	9.8	.633	14	18	0	77.8	100.0	0.0
	3344	5	183	18	9.8	.896	13	18	0	72.2	100.0	0.0
	3346	5	182	18	9.9	.826	13	18	0	72.2	100.0	0.0
Writing	3528	3	184	19	10.3	1.000	19	19	0	100.0	100.0	0.0
	3530	3	184	19	10.3	.565	16	19	0	84.2	100.0	0.0
	3532	3	184	19	10.3	.689	17	19	0	89.5	100.0	0.0
	3502	5	182	19	10.4	.952	17	19	0	89.5	100.0	0.0

\* FR: First rater; SR: Second rater.

## **Section 23: Correlations Between Summative and Screener Tests**

**Table S23.1: Pearson Correlations Between Scale Scores for the Screener and Summative Assessments**

Grade/Grade Band	Listening		Reading		Speaking		Writing		Comprehension		Overall	
	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr
K	≥1,600	.63	≥1,590	.62	≥1,590	.66	≥1,590	.45	≥1,600	.60	≥1,600	.68
1	≥530	.76	≥ 530	.69	≥ 530	.75	≥ 530	.71	≥ 530	.74	≥ 530	.78
2-3	≥800	.83	≥ 800	.82	≥ 800	.82	≥ 800	.84	≥ 800	.83	≥ 800	.87
4-5	≥640	.81	≥ 640	.78	≥ 630	.79	≥ 640	.85	≥ 640	.78	≥ 640	.85
6-8	≥830	.86	≥ 830	.80	≥ 820	.76	≥ 830	.83	≥ 830	.84	≥ 830	.86
9-12	≥880	.84	≥ 880	.79	≥ 870	.67	≥ 870	.81	≥ 880	.82	≥ 880	.83

\* Results are based on subset of students with results for both the screener and summative assessment.

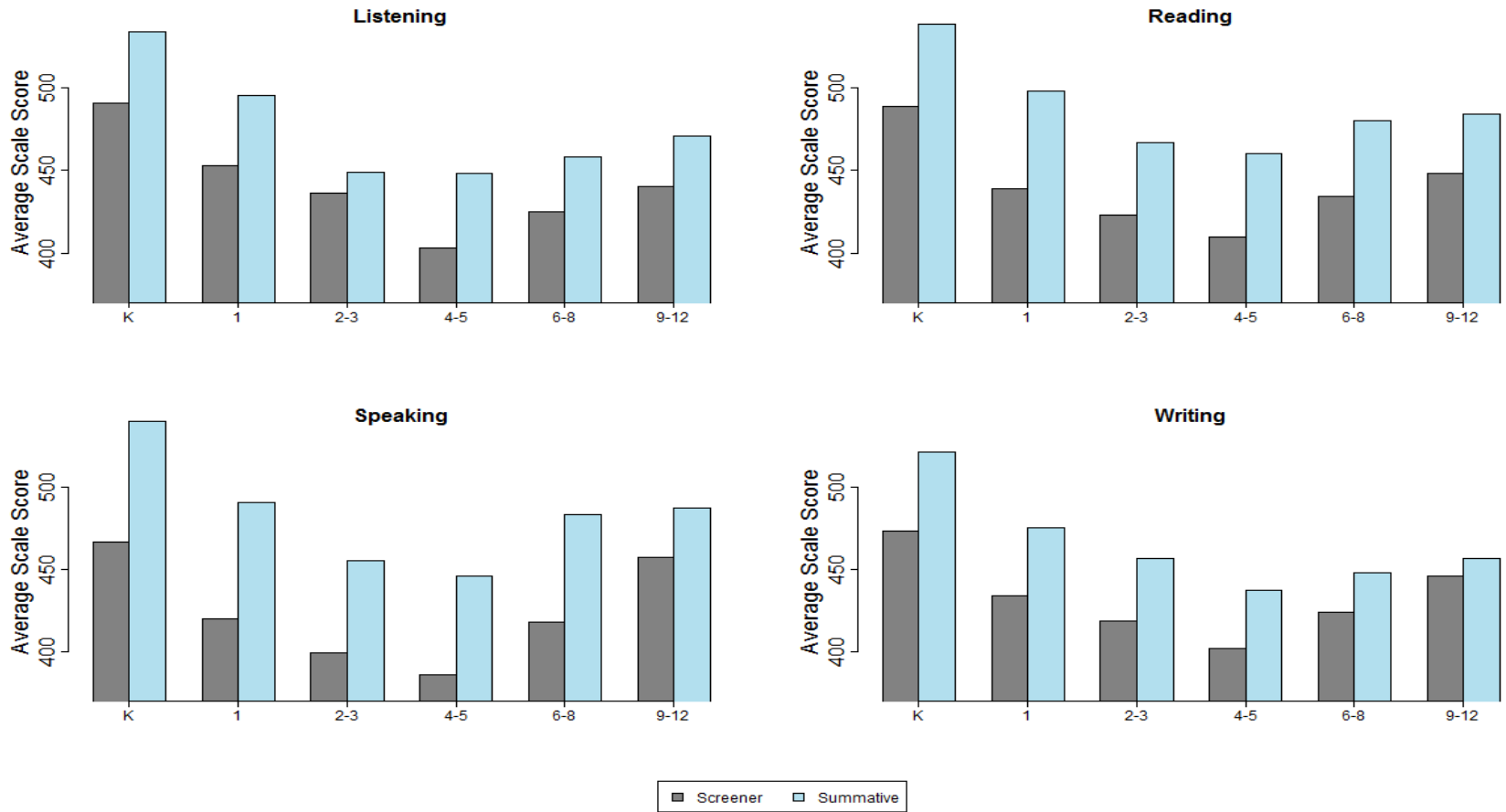
**Table S23.2: Gamma Correlations Between Domain/Proficiency Classifications for the Screener and Summative Assessments**

Grade/Grade Band	Listening		Reading		Speaking		Writing		Overall Proficiency	
	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr
<b>K</b>	≥1,600	.72	≥1,590	.68	≥1,590	.67	≥1,590	.51	≥1,600	.87
<b>1</b>	≥ 530	.84	≥ 530	.84	≥ 530	.70	≥ 530	.87	≥ 530	.95
<b>2-3</b>	≥ 800	.86	≥ 800	.93	≥ 800	.84	≥ 800	.92	≥ 800	.97
<b>4-5</b>	≥ 640	.90	≥ 640	.91	≥ 630	.88	≥ 640	.96	≥ 640	.97
<b>6-8</b>	≥ 830	.92	≥ 830	.93	≥ 820	.89	≥ 830	.95	≥ 830	.99
<b>9-12</b>	≥ 880	.93	≥ 880	.93	≥ 870	.82	≥ 870	.94	≥ 880	.97

\* Results are based on subset of students with results for both the screener and summative assessment.

## **Section 24: Student Progress from Screener to Summative**

Figure S24.1: Average Domain Scale Score Progress



**Figure S24.2: Average Overall and Comprehension Scale Score Progress**

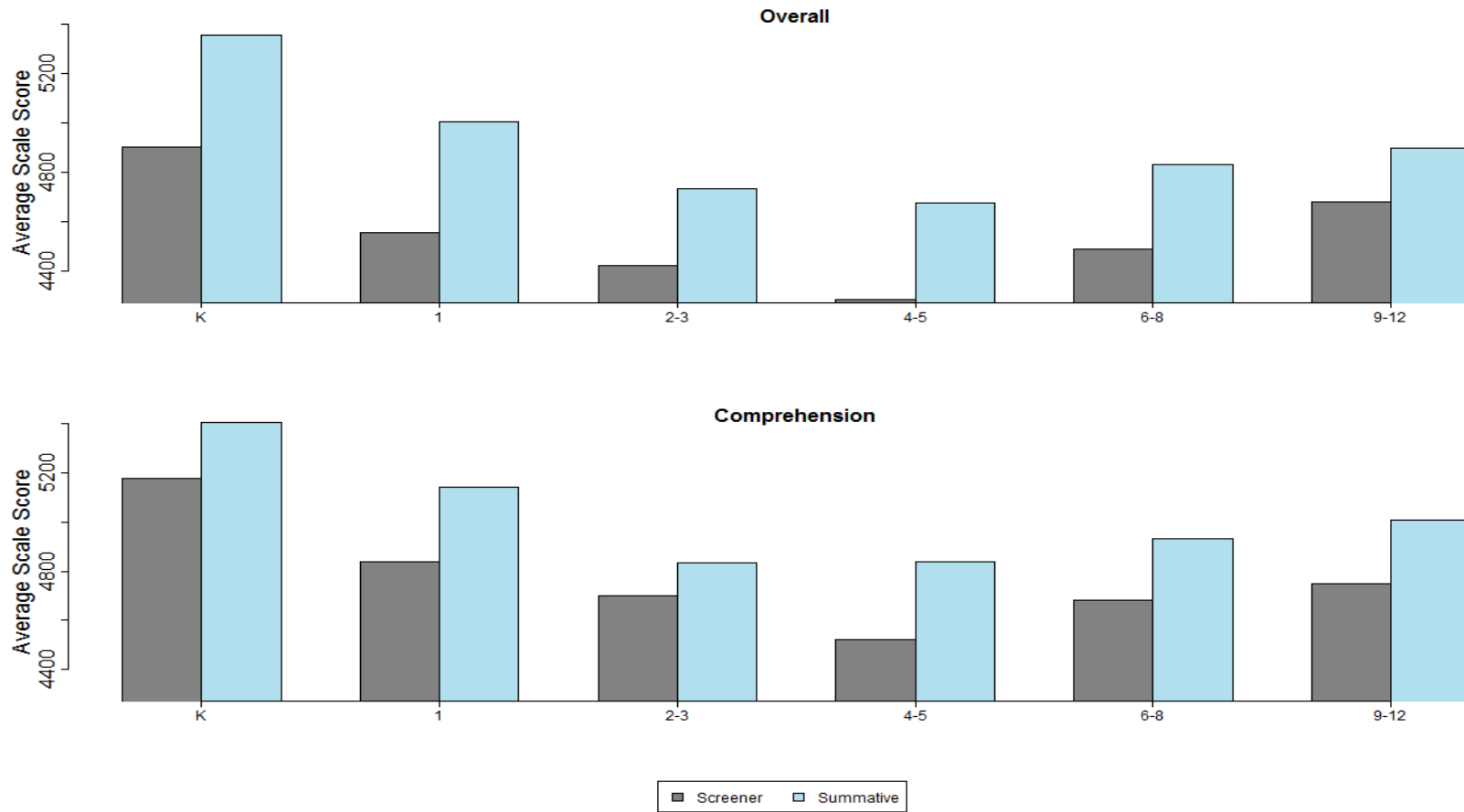
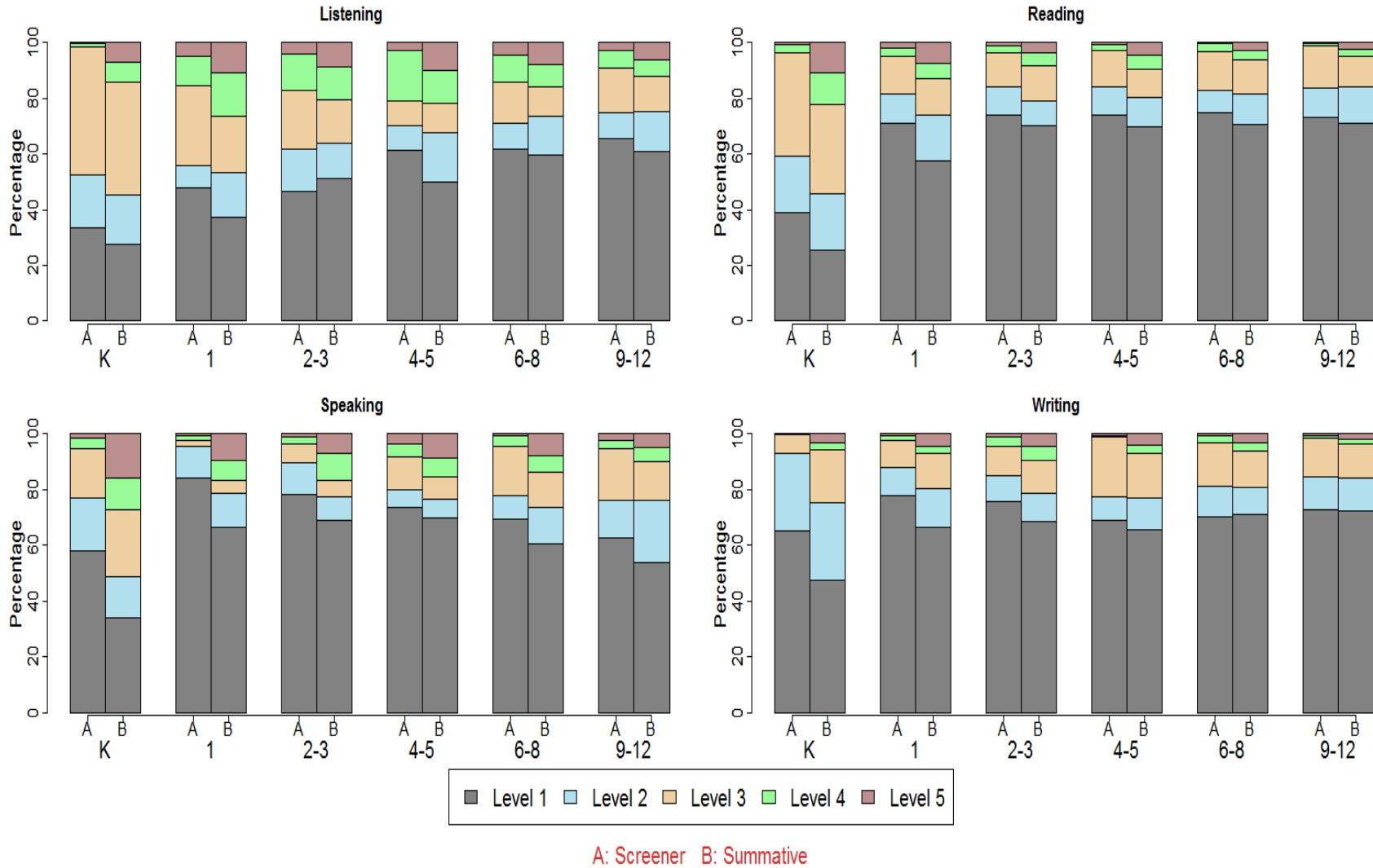
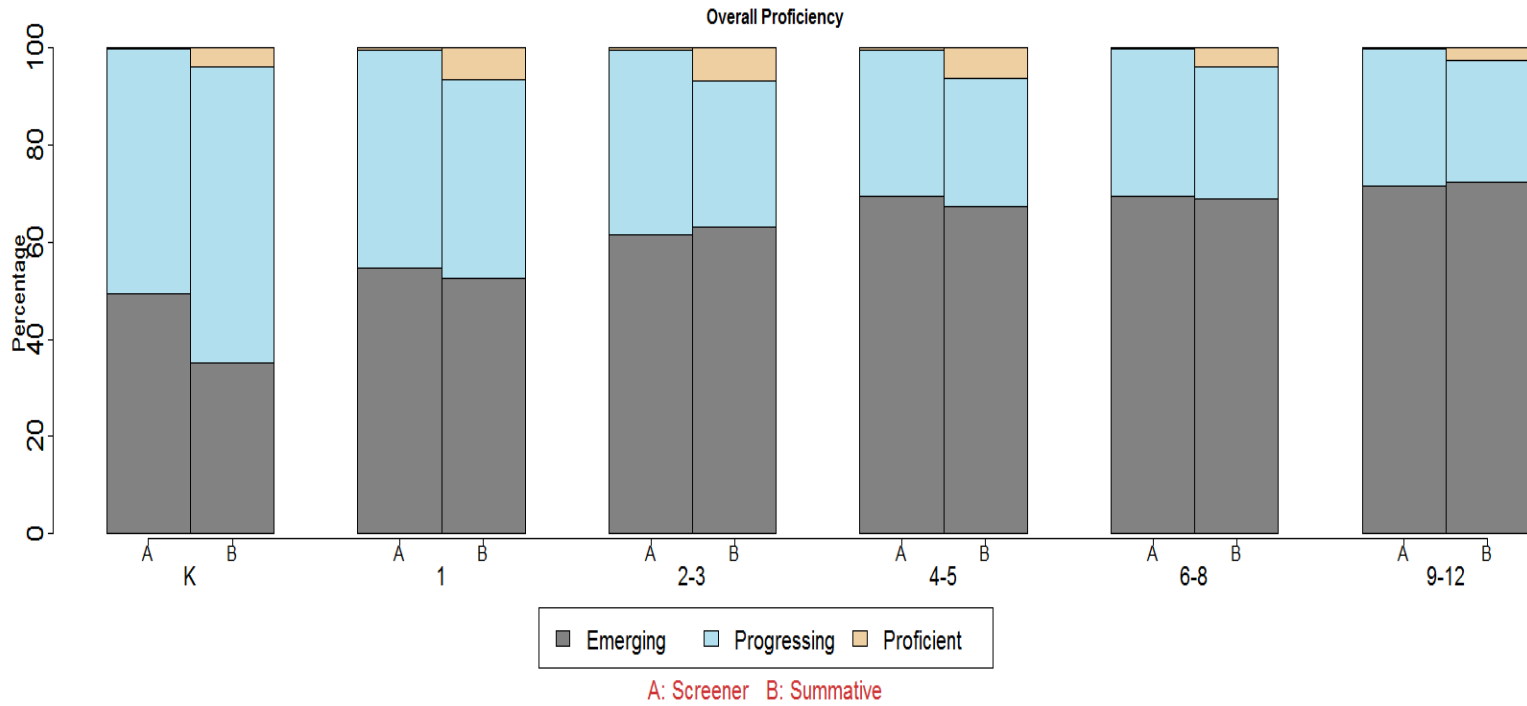


Figure S24.3: Percentages of Domain Performance Level Progress

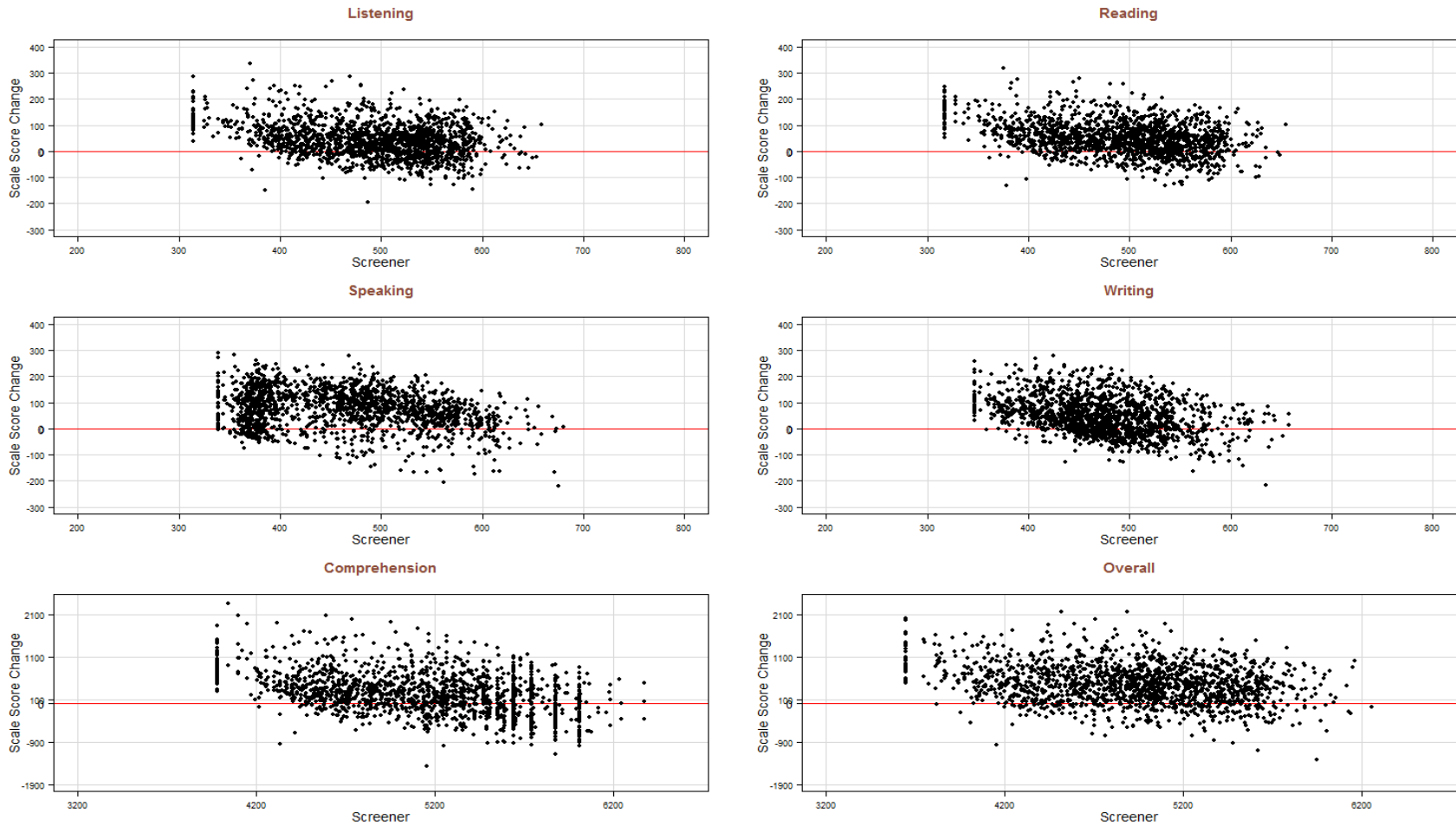




**Figure S24.4: Percentages of Overall Proficiency Progress**

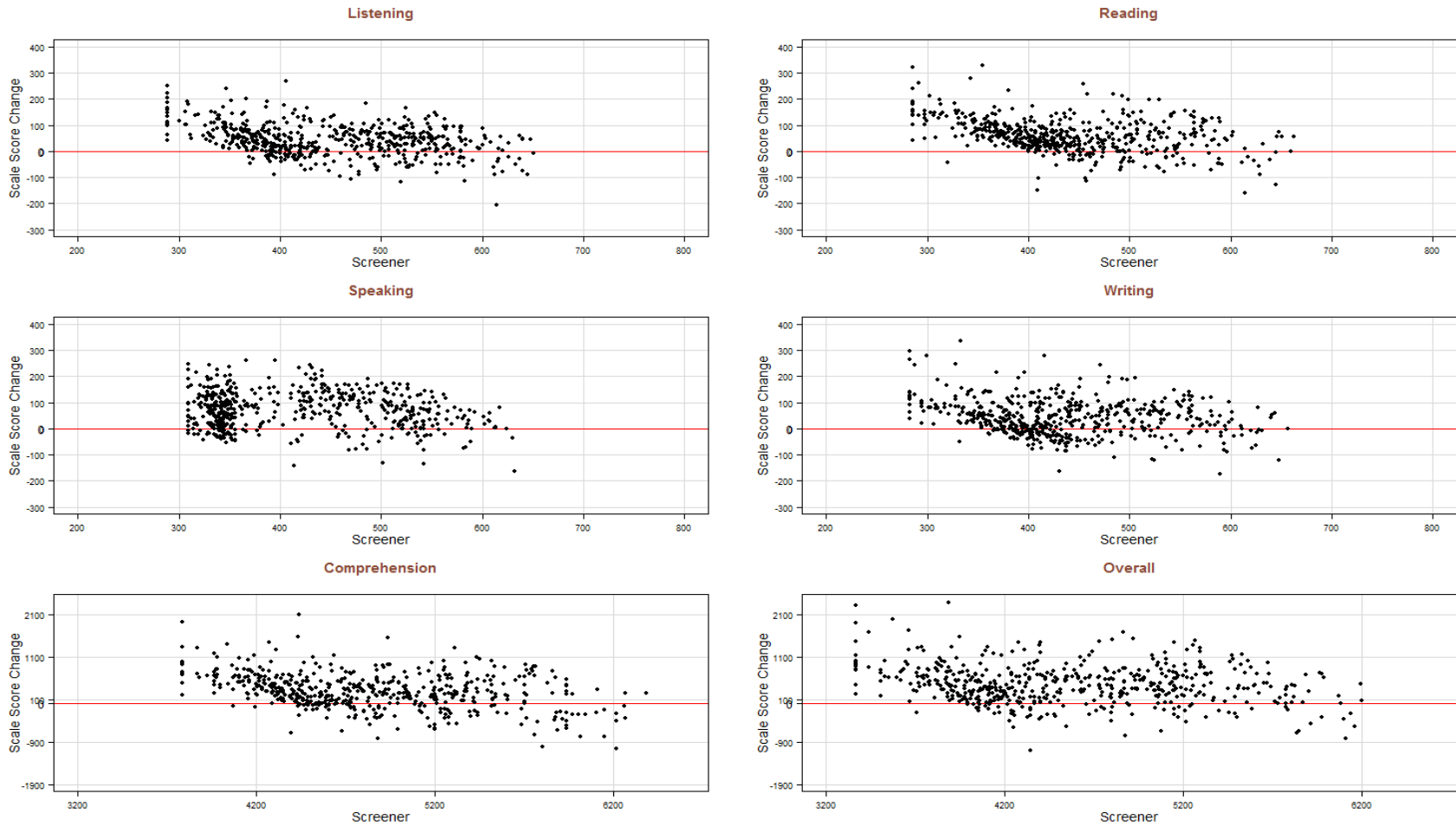


**Figure S24.5: Scatter Plot of Scale Score Change from Screener to Summative for Grade K**



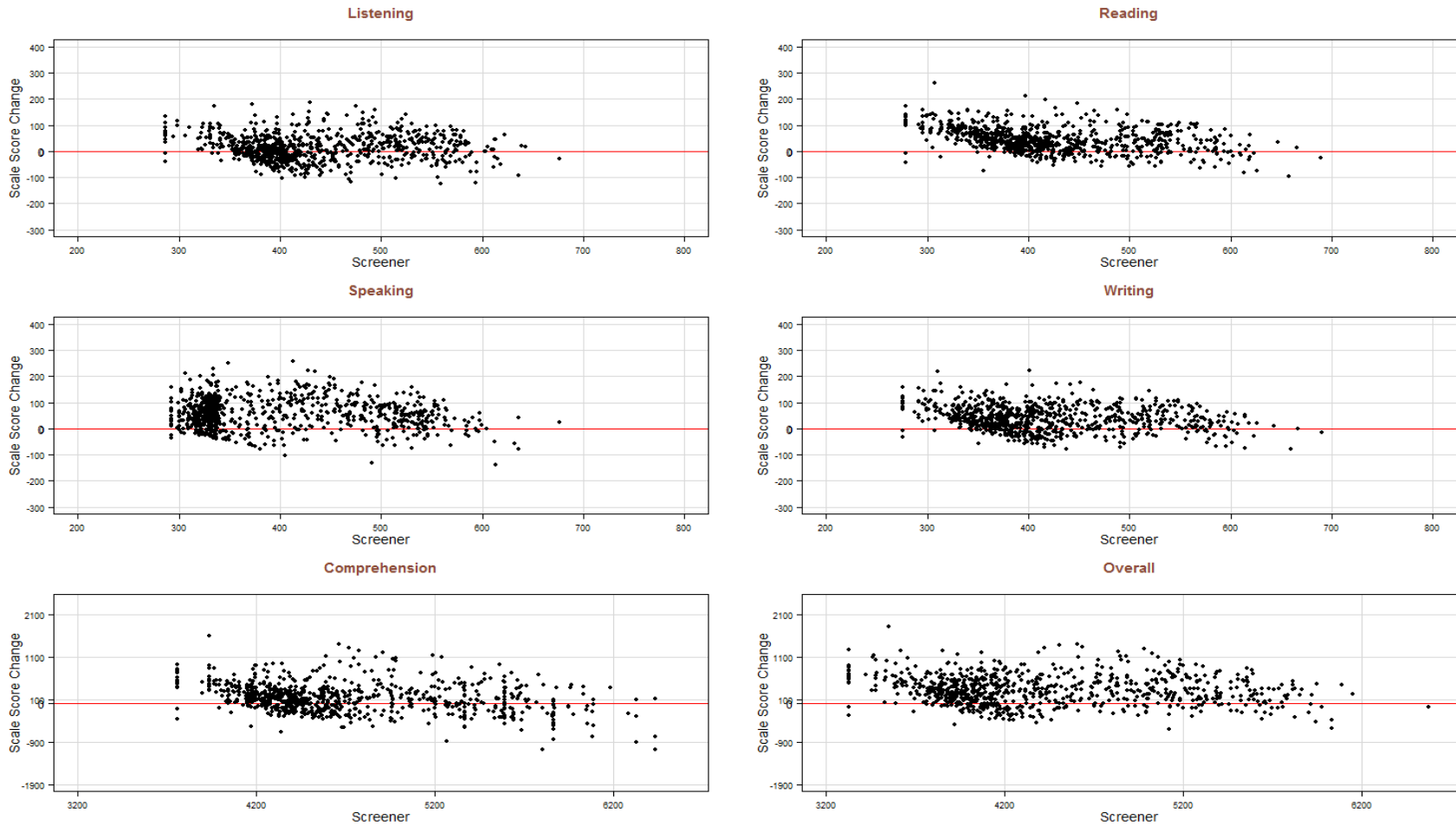
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S24.6: Scatter Plot of Scale Score Change from Screener to Summative for Grade 1**



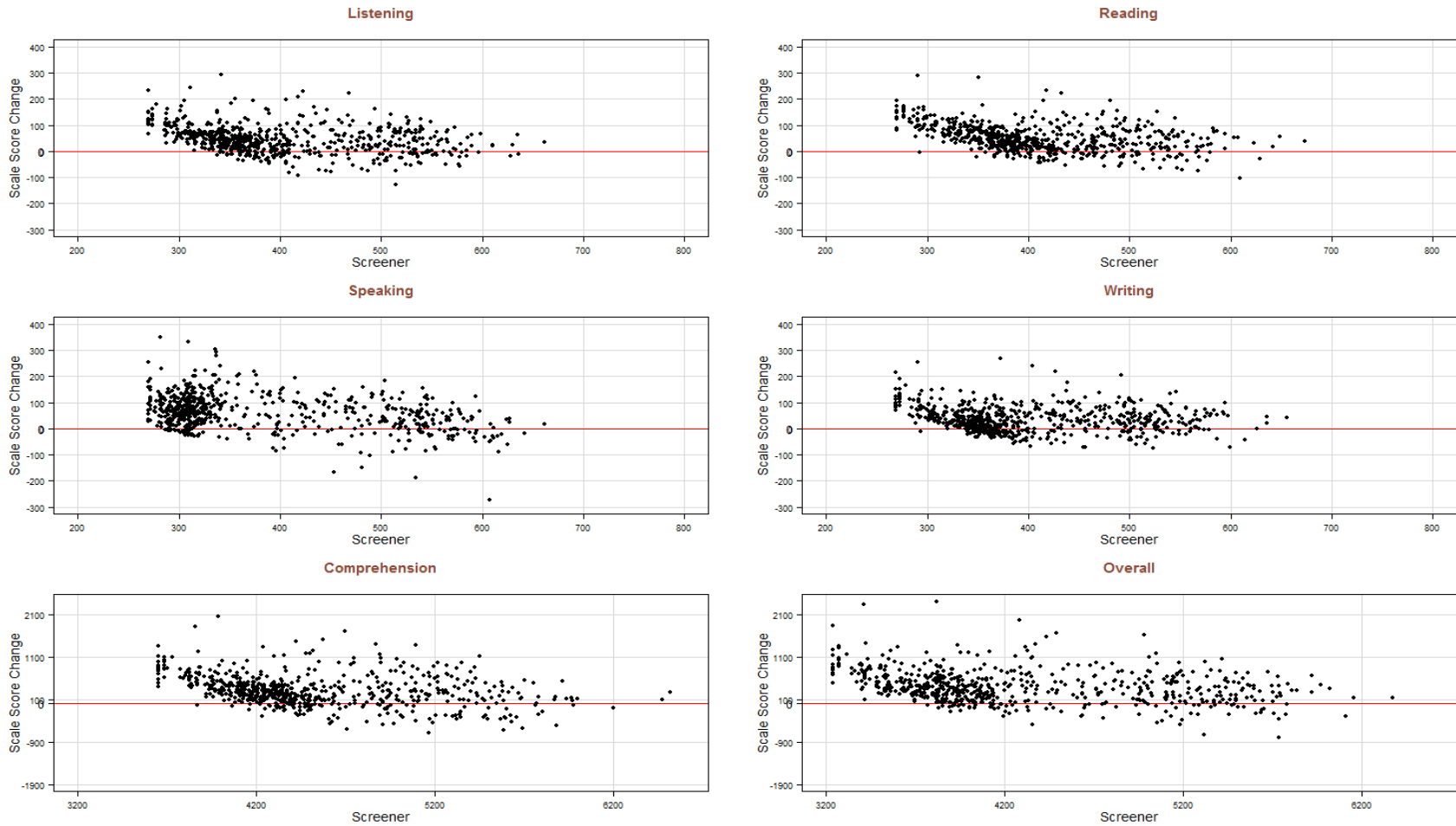
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S24.7: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 2-3**



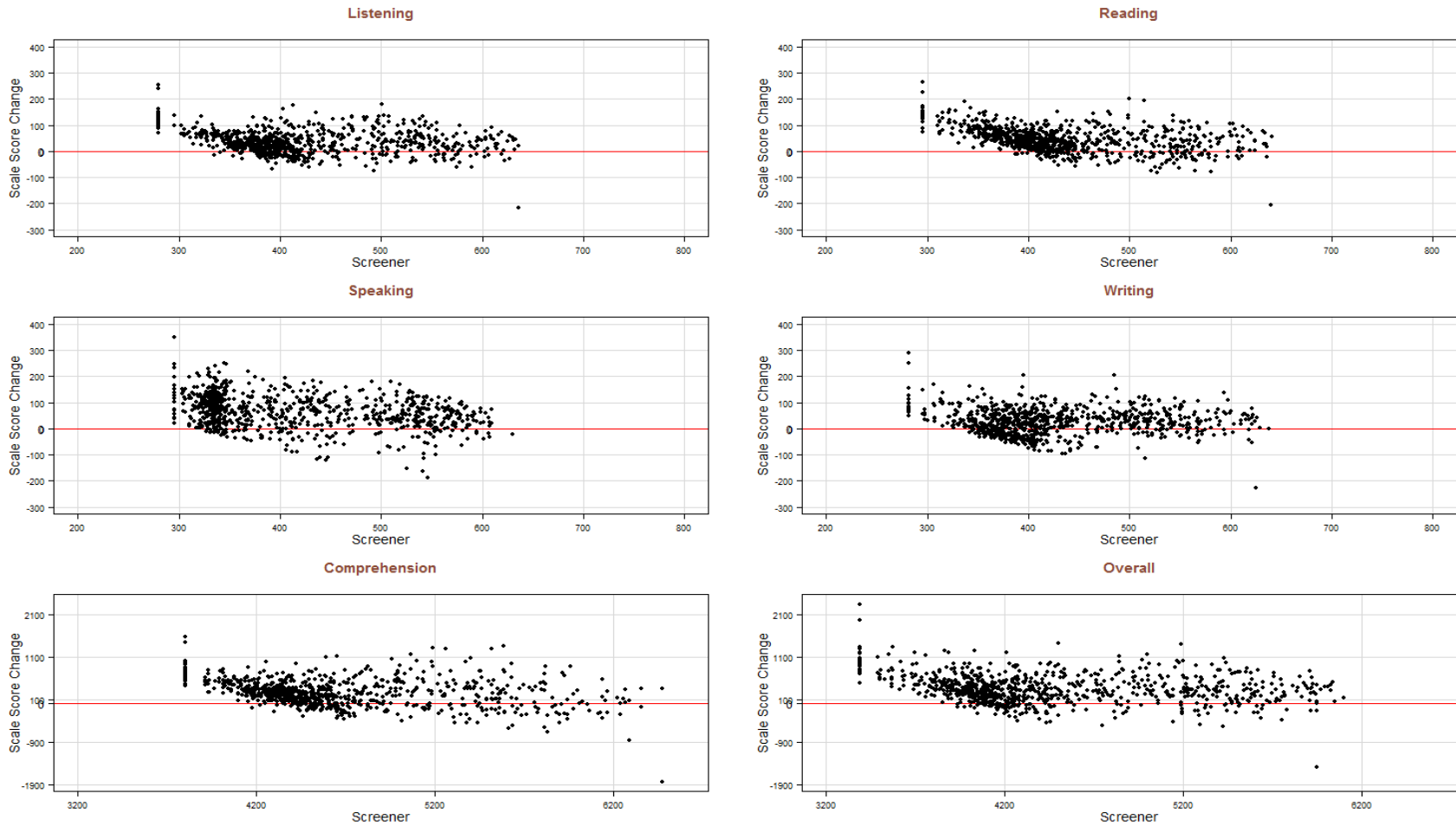
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S24.8: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 4-5**



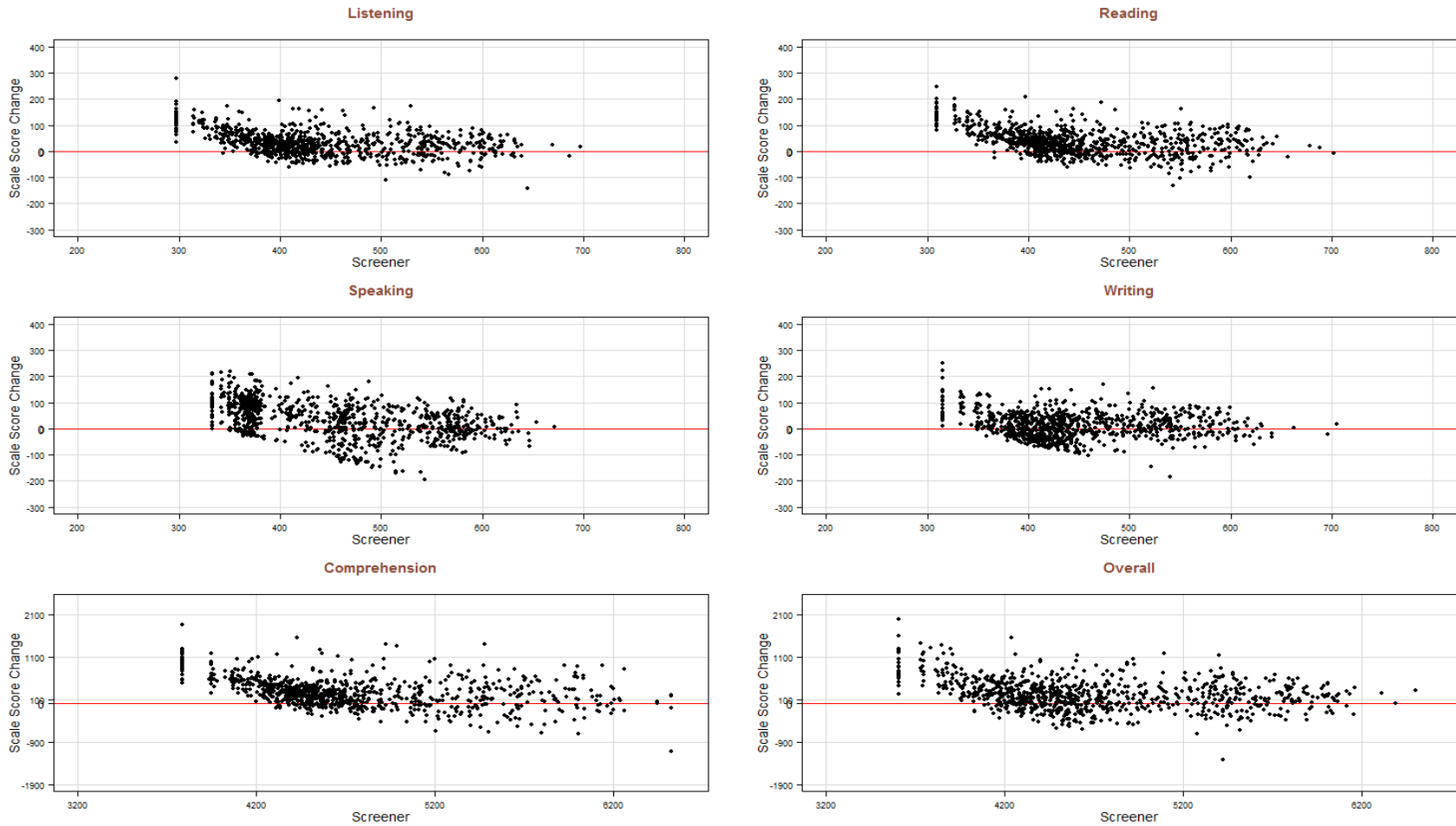
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S24.9: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 6-8**



\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S24.10: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 9-12**



\* Results are based on subset of students with results for both the screener and summative assessment.

**Table S24.1: Comparison of Scale Scores Between Screener and Summative - Listening**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,600	491	70	314	395	441	502	545	573	658
	Summative	≥1,600	534	79	237	437	474	529	588	635	775
1	Screener	≥530	453	86	288	347	385	445	524	567	650
	Summative	≥530	495	87	306	389	420	488	563	611	701
2-3	Screener	≥800	436	75	286	357	385	413	491	551	676
	Summative	≥800	449	89	249	353	377	421	519	588	683
4-5	Screener	≥640	403	86	270	308	341	376	472	533	661
	Summative	≥640	449	87	318	360	382	419	514	586	697
6-8	Screener	≥830	425	80	279	344	372	400	475	553	636
	Summative	≥830	458	85	321	377	393	424	518	596	699
9-12	Screener	≥880	440	81	297	350	387	419	492	566	698
	Summative	≥880	471	78	331	391	415	445	517	600	714

\* Results are based on subset of students with results for both the screener and summative assessment.



**Table S24.2: Comparison of Scale Scores Between Screener and Summative - Reading**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,590	489	69	318	396	439	498	542	574	655
	Summative	≥1,590	539	75	247	443	486	534	594	639	770
1	Screener	≥ 530	439	81	286	345	382	428	493	554	662
	Summative	≥ 530	498	81	260	421	442	475	540	624	728
2-3	Screener	≥ 800	423	80	278	332	367	405	472	538	689
	Summative	≥ 800	467	75	236	391	413	444	509	590	681
4-5	Screener	≥ 640	410	79	270	316	359	392	464	530	673
	Summative	≥ 640	461	74	289	386	407	438	503	580	713
6-8	Screener	≥ 830	434	77	296	352	382	417	479	554	641
	Summative	≥ 830	480	72	358	410	430	457	514	590	710
9-12	Screener	≥ 880	448	77	309	364	399	431	495	563	702
	Summative	≥ 880	484	72	340	413	433	461	518	601	712

\* Results are based on subset of students with results for both the screener and summative assessment.

**Table S24.3: Comparison of Scale Scores Between Screener and Summative - Speaking**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,590	467	79	339	370	389	471	529	573	680
	Summative	≥1,590	540	95	291	394	474	558	609	649	756
1	Screener	≥ 530	420	87	310	330	342	401	499	542	632
	Summative	≥ 530	491	105	273	348	407	492	582	625	697
2-3	Screener	≥ 800	400	87	292	317	329	361	473	536	677
	Summative	≥ 800	455	101	256	325	369	444	544	595	702
4-5	Screener	≥ 630	386	105	270	289	306	327	481	551	661
	Summative	≥ 630	446	104	281	320	364	422	534	596	717
6-8	Screener	≥ 820	418	91	296	324	337	392	508	554	630
	Summative	≥ 820	483	93	315	363	414	470	557	617	689
9-12	Screener	≥ 870	457	85	332	357	373	458	524	577	671
	Summative	≥ 870	487	84	332	361	426	486	551	600	724

\* Results are based on subset of students with results for both the screener and summative assessment.

**Table S24.4: Comparison of Scale Scores Between Screener and Summative - Writing**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,590	473	59	347	397	435	473	512	544	658
	Summative	≥1,590	521	73	309	439	465	508	570	631	723
1	Screener	≥ 530	434	82	283	340	378	422	484	559	657
	Summative	≥ 530	476	94	265	374	399	461	546	607	714
2-3	Screener	≥ 800	418	81	276	332	362	400	468	544	690
	Summative	≥ 800	457	84	243	364	386	441	519	584	676
4-5	Screener	≥ 640	402	84	268	307	342	373	467	526	655
	Summative	≥ 640	437	90	282	343	361	405	506	572	698
6-8	Screener	≥ 830	424	78	281	345	372	403	478	541	638
	Summative	≥ 830	448	91	318	345	366	428	514	580	730
9-12	Screener	≥ 870	446	72	315	365	399	429	493	554	705
	Summative	≥ 870	456	82	324	361	385	443	512	579	722

\* Results are based on subset of students with results for both the screener and summative assessment.

**Table S24.5: Comparison of Scale Scores Between Screener and Summative - Comprehension**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,600	5176	534	3978	4448	4746	5220	5644	5876	6375
	Summative	≥1,600	5404	551	3377	4707	4993	5362	5784	6161	6865
1	Screener	≥ 530	4839	585	3785	4155	4390	4753	5254	5702	6387
	Summative	≥ 530	5142	579	3704	4520	4681	5066	5498	5954	6633
2-3	Screener	≥ 800	4702	573	3756	4104	4287	4531	5072	5590	6439
	Summative	≥ 800	4834	580	3397	4235	4397	4635	5248	5742	6571
4-5	Screener	≥ 640	4523	560	3649	3913	4132	4365	4905	5349	6520
	Summative	≥ 640	4837	563	3822	4296	4433	4629	5154	5752	6787
6-8	Screener	≥ 830	4683	564	3803	4138	4315	4507	4979	5566	6476
	Summative	≥ 830	4931	564	4072	4416	4527	4711	5222	5800	6938
9-12	Screener	≥ 880	4749	582	3787	4133	4380	4581	5089	5662	6524
	Summative	≥ 880	5009	551	4197	4496	4635	4815	5244	5918	7075

\* Results are based on subset of students with results for both the screener and summative assessment.

**Table S24.6: Comparison of Scale Scores Between Screener and Summative - Overall**

Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥1,600	4901	531	3646	4171	4519	4957	5302	5568	6257
	Summative	≥1,600	5358	602	3185	4552	4930	5358	5773	6164	7178
1	Screener	≥ 530	4554	660	3364	3776	4043	4426	5074	5491	6200
	Summative	≥ 530	5003	719	3243	4152	4395	4944	5526	6025	6762
2-3	Screener	≥ 800	4421	640	3326	3773	3950	4198	4908	5390	6575
	Summative	≥ 800	4734	691	3049	3970	4150	4577	5266	5786	6530
4-5	Screener	≥ 640	4282	707	3237	3523	3772	4034	4884	5405	6375
	Summative	≥ 640	4676	699	3517	3927	4117	4425	5230	5745	6599
6-8	Screener	≥ 830	4489	646	3388	3819	4031	4271	4972	5502	6100
	Summative	≥ 830	4832	662	3806	4139	4304	4633	5331	5848	6672
9-12	Screener	≥ 880	4680	618	3605	3977	4241	4532	5102	5612	6503
	Summative	≥ 880	4897	613	3825	4227	4413	4744	5295	5843	6818

\* Results are based on subset of students with results for both the screener and summative assessment.

## **Section 25: Screener Assessment - Mock Ups for Reporting**

Figure S25.1: Screener ORS Page for State Overall Performance

Assessment Name	Test Reason	Student Count	Average Score	Performance Distribution	Date Last Taken
Future Kindergarten ELPS	2020-2021	2456	n/a	Percent: 48% 62% 2% Count: 1,1K 1.3K 53	11/17/2020
Grade 6 ELPS	2020-2021	89	n/a	Percent: 66% 38% 7% Count: 49 34 6	11/17/2020
Grade 2 ELPS	2020-2021	187	n/a	Percent: 40% 52% 8% Count: 66 88 13	11/17/2020
Grade 8 ELPS	2020-2021	86	n/a	Percent: 73% 21% 6% Count: 48 14 4	11/17/2020
Grade 3 ELPS	2020-2021	181	n/a	Percent: 42% 47% 12% Count: 67 75 19	11/17/2020
Grade 10 ELPS	2020-2021	52	n/a	Percent: 42% 66% 2% Count: 22 29 1	11/17/2020
Grade 11 ELPS	2020-2021	19	n/a	Percent: 47% 42% 11% Count: 9 8 2	11/17/2020
Grade 5 ELPS	2020-2021	127	n/a	Percent: 40% 56% 16% Count: 63 45 19	11/17/2020
Grade 9 ELPS	2020-2021	114	n/a	Percent: 66% 37% 7% Count: 64 42 8	11/18/2020
Grade 4 ELPS	2020-2021	107	n/a	Percent: 46% 39% 16% Count: 48 42 17	11/18/2020
Grade 7 ELPS	2020-2021	73	n/a	Percent: 66% 38% 6% Count: 41 28 4	11/18/2020
Grade 1 ELPS	2020-2021	285	n/a	Percent: 27% 52% 1% Count: 106 177 2	11/13/2020
Grade 12 ELPS	2020-2021	15	n/a	Percent: 40% 47% 13% Count: 6 7 2	11/12/2020
Grade T9 ELPS	2020-2021	2	n/a	Percent: 100% Count: 2	10/29/2020

(14 of 14 Total Tests)

Figure S25.2: Screener ORS Page for District Overall Performance

Reporting

DEPARTMENT of EDUCATION | Reporting

User: derek.won@cambiumassessment.com | Role: VIEWONLY @ State: Louisiana

Dashboard Selector > Dashboard > Performance on Tests > District Performance on Test

Average Score and Performance Distribution for Grade 1 ELPS (2019-2020), by School and Reporting Category: Demo District 9999, 2019-2020

Filtered By School: All Schools Test Reasons: 2019-2020

Breakdown By Download Student Results Print

School	Total	Total			Percent Determined Proficient	Listening	Reading	Speaking	Writing
		Student Count	Performance Distribution	Percent					
State	132		3%						
District	4		0%						
Demo School 1	2		0%						
Demo School 2	1		0%						
Demo School 3	1		0%						

Rows per page: 10 3 items: 1 of 1



Figure S25.3: Screener ORS Page for District Domain Performance

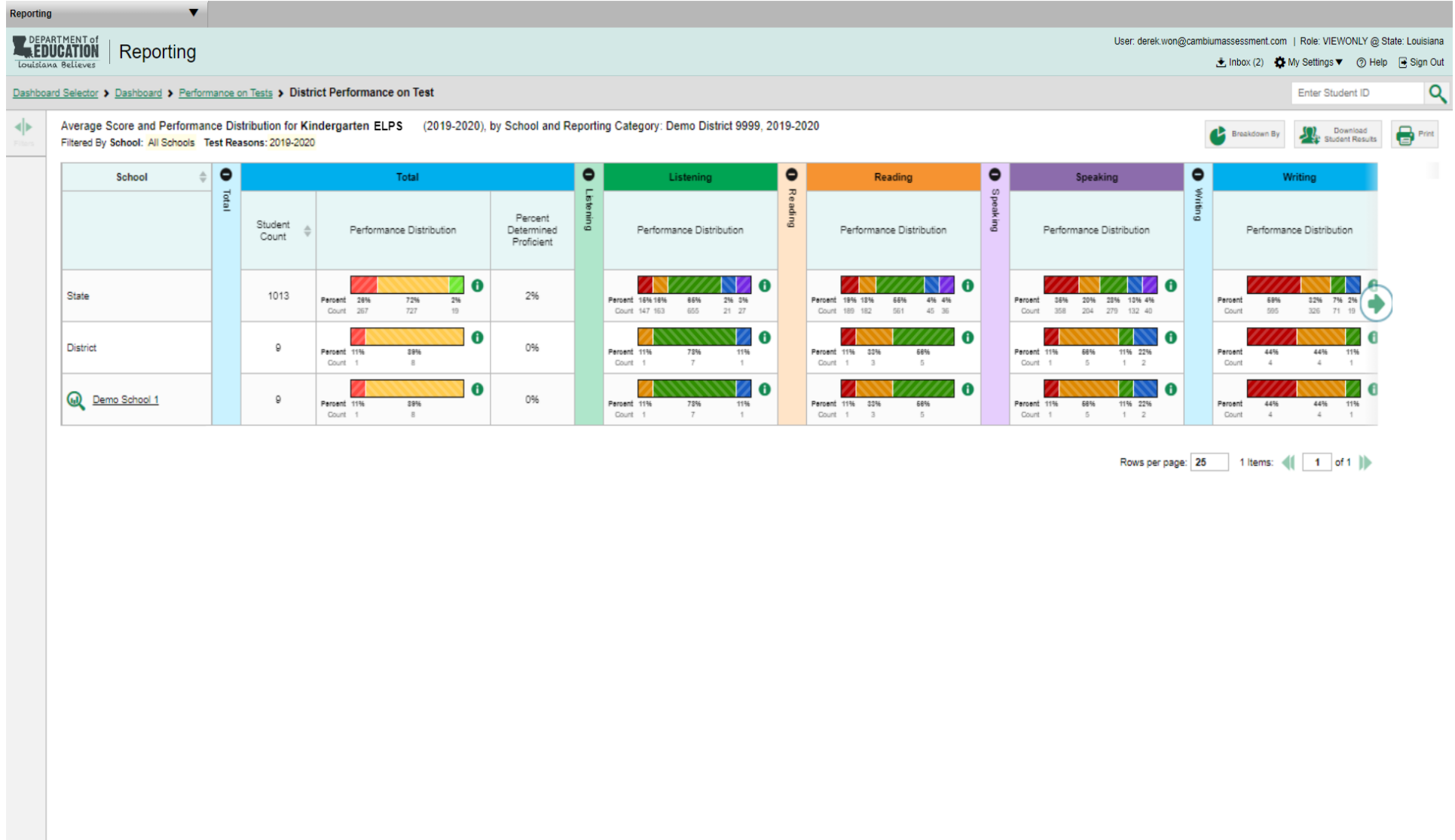


Figure S25.4: Screener ORS Page for Student Report

Reporting

DEPARTMENT of EDUCATION Louisiana Believes | Reporting

User: derek.won@cambiumassessment.com | Role: VIEWONLY @ State: Louisiana

Dashboard Selector > Dashboard > Performance on Tests > District Performance on Test > School Performance on Test > Roster Performance on Test

Score, Performance and Points Earned on Kindergarten ELPS (2020-2021) of Demo District 9999, by Student and Reporting Category: 2020-2021

Filtered By: School: All Schools Test Reasons: 2020-2021

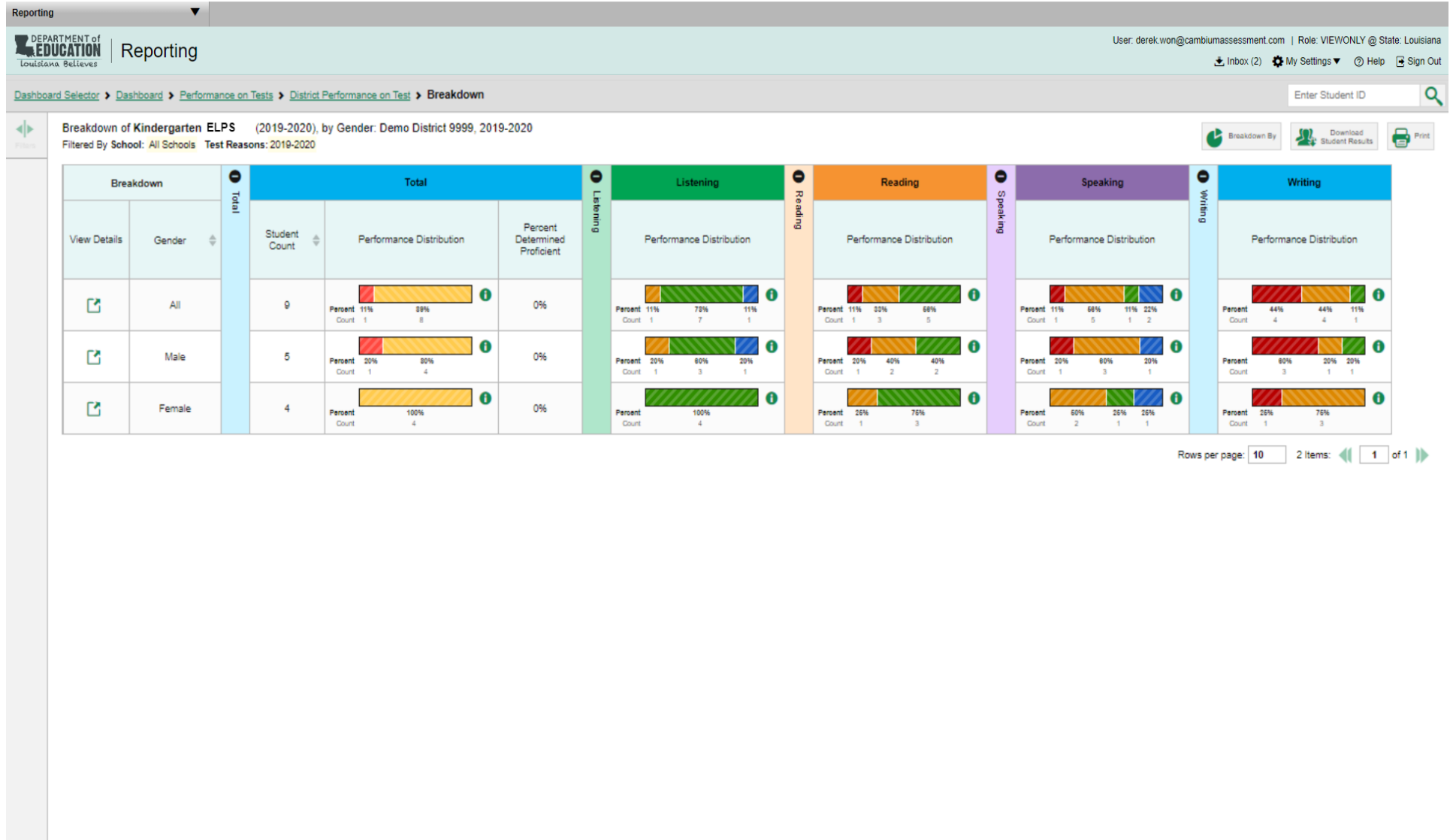
Breakdown By Download Student Results Print

Student	Student ID	Total	Listening	Reading	Speaking	Writing
		Performance	Performance	Performance	Performance	Performance
State		Percent: 28% 72% 2% Count: 267 727 19	Percent: 15% 16% 68% 2% 1% Count: 147 163 655 21 27	Percent: 19% 13% 68% 4% 4% Count: 189 162 561 45 36	Percent: 38% 23% 23% 13% 4% Count: 358 204 279 132 40	Percent: 69% 32% 7% 2% Count: 555 305 71 19
District		Percent: 11% 89% Count: 1 8	Percent: 11% 73% 11% Count: 1 7 1	Percent: 11% 32% 68% Count: 1 3 5	Percent: 11% 68% 11% 22% Count: 1 5 1 2	Percent: 44% 44% 11% Count: 4 4 1
School		Percent: 11% 89% Count: 1 8	Percent: 11% 73% 11% Count: 1 7 1	Percent: 11% 32% 68% Count: 1 3 5	Percent: 11% 68% 11% 22% Count: 1 5 1 2	Percent: 44% 44% 11% Count: 4 4 1
My Students		Percent: 11% 89% Count: 1 8	Percent: 11% 73% 11% Count: 1 7 1	Percent: 11% 32% 68% Count: 1 3 5	Percent: 11% 68% 11% 22% Count: 1 5 1 2	Percent: 44% 44% 11% Count: 4 4 1
<a href="#">Demo Student 1</a>	000000000	Progressing	Intermediate	Intermediate	Intermediate	Early Intermediate
<a href="#">Demo Student 2</a>	000000001	Emerging	Early Intermediate	Beginning	Beginning	Beginning
<a href="#">Demo Student 3</a>	000000002	Progressing	Intermediate	Intermediate	Early Intermediate	Early Intermediate
<a href="#">Demo Student 4</a>	000000003	Progressing	Early Advanced	Intermediate	Early Advanced	Intermediate

Rows per page: 4 9 items: 1 of 3

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Figure S25.5: Screener ORS Page for Subgroups



**Figure S25.6: Screener Mock-Up for Family Report**

Reporting

**Individual Student Report**

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**Demo, Student**

Student ID: 9999999999 | Student DOB: 7/5/2015 | Enrolled Grade: KG  
 Date Taken: 9/29/2020

**Future Kindergarten ELPS 2019-2020**

Demo District 9999  
 Demo School 1

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**Proficiency Status:** Proficient

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**Proficiency Determination**

**Proficient** - Students are Proficient when they demonstrate a level of English language skill necessary to independently produce, interpret, collaborate on, and succeed in grade-level academic tasks in English. This is indicated on the ELPS by earning Levels 4\* or higher in all domains. Proficient students are not identified as English Learners and do not receive English language development services.

**Progressing** - Students are Progressing when, with support, they are approaching a level of English language skill necessary to produce, interpret, and collaborate on grade-level academic tasks in English. This is indicated on the ELPS by scoring at least one domain score above Level 2 and at least one domain score below Level 4. These students are eligible for English language development services.

**Emerging** - Students are Emerging when they have not yet reached a level of English language skill necessary to produce, interpret, and collaborate on grade-level content-related academic tasks in English. This is indicated on the ELPS by scoring a Level 1 or Level 2 in listening, reading, writing, and speaking. These students are eligible for English language development services.

**Proficiency Not Demonstrated** - Students receive a status of Proficiency Not Demonstrated when testing is stopped due to the student not participating. State policy determines whether or not a non-participant is eligible for English language development services at school.

\* For states utilizing the Future Kindergarten version of the screener, students are scored as Proficient if they earn Levels 4 or higher in the Listening and Speaking domains, and Levels 3 or higher in the Reading and Writing domains. Each state independently determines the use of the Future Kindergarten version of the screener.

**How Did Your Child Perform on Different Areas of the Test?**

1 Beginning   
 2 Early Intermediate   
 3 Intermediate   
 4 Early Advanced   
 5 Advanced

Domain	Performance Level	Domain Description
Listening	<span style="font-size: 24px; color: purple; border: 1px solid purple; border-radius: 50%; padding: 5px;">5</span>	When listening, the student at Level 5 is working on: responding to conversations and identifying key words, phrases, and details from longer stories and informational presentations; answering questions and evaluating key details from long informational presentations; demonstrating multiple step thinking.
Reading	<span style="font-size: 24px; color: purple; border: 1px solid purple; border-radius: 50%; padding: 5px;">5</span>	When reading grade-appropriate text, the student at Level 5 is working on: analyzing details from read-alouds and dialogues on familiar and unfamiliar topics; analyzing information to answer questions about key details in read-alouds; categorizing words; demonstrating comparing and contrasting skills in read-alouds; inferring meaning from words using text and pictures; listening to and following directions from a text.
Speaking	<span style="font-size: 24px; color: purple; border: 1px solid purple; border-radius: 50%; padding: 5px;">5</span>	When speaking, the student at Level 5 is working on: responding to conversations, questions and prompts on a variety of topics by identifying items and explaining choices; answering questions about key details on a variety of topics; expressing an opinion or a preference about a variety of topics; retelling stories and multiple step directions in an event using sequencing.
Writing	<span style="font-size: 24px; color: blue; border: 1px solid blue; border-radius: 50%; padding: 5px;">4</span>	When writing, the student at Level 4 is working on: recognizing and using frequently occurring regular plural nouns, verbs and prepositions in writing; writing common grade level words, writing sentences with few errors; expressing an opinion with a reason; creating complete sentences by placing words in the correct order.

**Information on Standard Error of Measurement**

Like all test scores, these results potentially include some error. However, they are the best available estimate of the student's English proficiency, given the student's test performance on the ELPS.

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