

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

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

**Grades K-12**

**2020-2021 Administration**

***Submitted to:***  
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***Submitted by:***  
Cambium Assessment, Inc.  
1000 Thomas Jefferson Street, NW  
Washington, DC 20007

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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	%
K	≥ 3,240	<10	NR	≥ 3,240	≥ 99.00	<10	NR
1	≥ 3,390	<10	NR	≥ 3,390	≥ 99.00	<10	NR
2	≥ 3,110	<10	NR	≥ 3,110	≥ 99.00	<10	NR
3	≥ 2,470	<10	NR	≥ 2,470	≥ 99.00	<10	NR
4	≥ 2,130	<10	NR	≥ 2,130	≥ 99.00	<10	NR
5	≥ 1,950	<10	NR	≥ 1,950	≥ 99.00	<10	NR
6	≥ 1,700	<10	NR	≥ 1,700	≥ 99.00	<10	NR
7	≥ 1,650	<10	NR	≥ 1,650	≥ 99.00	<10	NR
8	≥ 1,590	<10	NR	≥ 1,590	≥ 99.00	<10	NR
9	≥ 1,650	<10	NR	≥ 1,650	≥ 99.00	<10	NR
10	≥ 1,730	<10	NR	≥ 1,730	≥ 99.00	<10	NR
11	≥ 1,110	<10	NR	≥ 1,110	≥ 99.00	<10	NR
12	≥ 760	<10	NR	≥ 760	≥ 99.00	<10	NR
Total	≥26,530	<10	NR	≥26,530	≥ 99.00	<10	NR

**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	%
Total		≥3,240	100.0	≥3,390	100.0	≥5,580	100.0	≥4,080	100.0	≥4,950	100.0	≥5,260	100.0
Grade	K	≥3,240	100.0	NA	NA								
	1	NA	NA	≥3,390	100.0	NA	NA	NA	NA	NA	NA	NA	NA
	2	NA	NA	NA	NA	3,110	55.7	NA	NA	NA	NA	NA	NA
	3	NA	NA	NA	NA	≥2,470	44.3	NA	NA	NA	NA	NA	NA
	4	NA	NA	NA	NA	NA	NA	≥2,130	52.3	NA	NA	NA	NA
	5	NA	NA	NA	NA	NA	NA	≥1,950	47.7	NA	NA	NA	NA
	6	NA	NA	NA	NA	NA	NA	NA	NA	≥1,700	34.5	NA	NA
	7	NA	NA	NA	NA	NA	NA	NA	NA	≥1,650	33.3	NA	NA
	8	NA	NA	NA	NA	NA	NA	NA	NA	≥1,590	32.2	NA	NA
	9	NA	NA	≥1,650	31.4								
Gender	10	NA	NA	≥1,730	33.0								
	11	NA	NA	≥1,110	21.1								
	12	NA	NA	≥ 760	14.5								
Gender	Female	≥1,580	48.7	≥1,660	49.0	≥2,610	46.7	≥1,830	45.0	≥2,160	43.6	≥2,380	45.4
	Male	≥1,660	51.2	≥1,730	51.0	≥2,970	53.3	≥2,240	55.0	≥2,790	56.4	≥2,870	54.6
	Missing	<10	<1.0	NA	NA								
Ethnicity	American Indian or Alaskan Native	<10	<1.0	<10	<1.0	≥ 20	<1.0	<10	<1.0	<10	<1.0	<10	<1.0
	Asian	≥200	6.4	≥260	7.9	≥420	7.6	≥280	6.9	≥300	6.2	≥ 410	7.9
	Black or African American	≥40	1.3	≥40	1.3	≥100	1.8	≥50	1.3	≥80	1.7	≥ 110	2.1

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
Demographic	Hispanic or Latino	≥2,820	87.0	≥2,840	83.8	≥4,750	85.0	≥3,530	86.6	≥4,320	87.2	≥4,420	84.2
	Pacific Islander	<10	NR	≥10	0.4	≥20	0.5	<10	NR	≥10	0.4	≥10	0.2
	Two or More Races	≥10	0.4	≥30	0.9	≥20	0.4	≥10	0.4	≥20	0.4	≥10	0.3
	White	≥150	4.6	≥180	5.5	≥240	4.4	≥180	4.5	≥200	4.1	≥270	5.2
	Other/Unkn own	<10	NR										
Other	Homeless	≥40	1.5	≥40	1.4	≥90	1.6	≥70	1.9	≥90	2.0	≥60	1.3
	Migrant	≥20	0.6	≥20	0.6	≥30	0.7	≥20	0.6	≥40	0.9	≥80	1.7
	Title I	≥2,850	88.0	≥3,240	95.5	≥5,360	96.0	≥3,920	96.1	≥4,730	95.5	≥5,000	95.2
	Section 504 Plan	<10	NR	<10	NR	≥50	0.9	≥120	3.1	≥190	3.9	≥90	1.9
Primary Disability	Autism	≥10	0.4	≥10	0.3	≥20	0.5	≥10	0.4	≥10	0.3	<10	NR
	Developmental Delay	≥50	1.6	≥70	2.1	≥100	1.9	<10	NR	<10	NR	<10	NR
	Emotional Disturbance	<10	NR	<10	NR	<10	NR	<10	NR	<10	0.0	<10	NR
	Gifted	<10	NR										
	Hearing Impairment-Deafness	<10	NR	<10	NR	<10	NR	<10	NR	<10	0.0	<10	NR
	Hearing Impairment-Hard of Hearing	<10	NR	<10	NR	≥10	0.2	<10	NR	<10	NR	<10	NR
	Intellectual Disability-Mild	<10	NR	<10	NR	<10	NR	≥20	0.6	≥20	0.4	≥10	0.3

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	<b>Intellectual Disability-Moderate</b>	<10	NR	≥10	0.3								
	<b>Intellectual Disability-Severe</b>	<10	NR										
	<b>Missing</b>	≥3,130	96.6	≥3,230	95.1	≥5,200	93.2	≥3,750	91.9	≥4,620	93.2	≥5,030	95.7
	<b>Multiple Disabilities</b>	<10	NR										
	<b>Orthopedic Impairment</b>	<10	NR										
	<b>Other Health Impairments</b>	<10	NR	<10	NR	≥10	0.3	≥30	0.7	≥30	0.6	≥10	0.3
	<b>Specific Learning Disability</b>	<10	NR	<10	NR	≥70	1.4	≥150	3.8	≥180	3.6	≥90	1.7
	<b>Speech or Language Impairments</b>	≥30	1.1	≥60	1.8	≥100	1.9	≥60	1.5	≥30	0.7	≥10	0.3
	<b>Talented</b>	<10	NR	<10	NR	≥10	0.2	≥10	0.4	≥30	0.6	≥40	0.8
	<b>Traumatic Brain Injury</b>	<10	NR										
	<b>Visual Impairment-Blindness</b>	<10	NR										
	<b>Visual Impairment-Partially Seeing</b>	<10	NR										

## **Section 2: Summative Assessment - Raw Score Statistics**

**Table S2.1: Summative Raw Score Summary – Kindergarten<sup>1</sup>**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥690	0	13.5	22	3.6
	2	≥630	15	20.1	25	1.8
	3	≥1,440	20	24.6	29	1.8
	4	≥250	25	27.3	29	0.9
	5	≥200	26	28.2	29	0.7
Reading	1	≥720	0	10.3	17	3.0
	2	≥620	12	15.9	21	1.6
	3	≥1,140	14	19.4	23	1.5
	4	≥400	18	21.3	23	0.9
	5	≥340	20	22.1	23	0.8
Speaking	1	≥910	0	5.3	14	4.0
	2	≥450	11	14.5	17	1.5
	3	≥930	14	19.1	23	1.6
	4	≥410	19	22.1	24	0.9
	5	≥510	21	24.4	27	1.2
Writing	1	≥1,590	0	4.2	8	1.6
	2	≥980	5	8.8	13	1.7
	3	≥500	11	14.8	18	1.6
	4	≥60	17	17.4	18	0.5
	5	≥90	17	18.0	18	0.2
Overall	Emerging	≥990	0	39.8	66	11.8
	Progressing	≥2,110	41	72.0	95	10.1
	Proficient	≥110	87	91.3	97	2.4

Note 1. The MIRT model precludes one-to-one correspondence between domain raw and scale scores and allows the same domain raw score to fall into different performance levels depending on performance on the off-domain items. Note there are overlap of raw score ranges across performance levels.

**Table S2.2: Summative Raw Score Summary - Grade 1**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥390	0	11.6	17	2.8
	2	≥330	14	16.9	20	1.3
	3	≥1,110	16	20.7	23	1.4
	4	≥790	20	22.9	24	0.8
	5	≥750	21	23.7	24	0.5
Reading	1	≥1,280	0	12.5	19	2.8
	2	≥560	13	17.1	22	1.6
	3	≥880	16	20.5	28	1.9
	4	≥340	20	24.2	29	1.5
	5	≥310	23	27.3	30	1.8
Speaking	1	≥1,270	0	12.9	20	4.9
	2	≥940	15	19.4	23	1.3
	3	≥270	17	21.1	23	1.0
	4	≥390	19	22.0	24	0.9
	5	≥490	21	23.4	25	0.9
Writing	1	≥1,670	0	6.9	15	3.7
	2	≥620	13	16.2	19	1.2
	3	≥700	16	18.8	20	0.8
	4	≥180	19	19.7	20	0.5
	5	≥200	19	19.9	20	0.3
Overall	Emerging	≥690	0	44.2	73	11.7
	Progressing	≥2,380	34	73.0	95	11.6
	Proficient	≥300	84	92.4	99	3.0

**Table S2.3: Summative Raw Score Summary - Grade 2**

<b>Domain</b>	<b>Level</b>	<b>N</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>SD</b>
Listening	1	≥190	0	9.8	14	2.8
	2	≥230	12	15.0	19	1.3
	3	≥990	13	20.0	24	1.9
	4	≥930	20	23.6	26	1.2
	5	≥750	23	25.2	26	0.8
Reading	1	≥980	0	13.9	21	3.0
	2	≥600	13	18.2	26	2.0
	3	≥920	15	22.6	31	2.7
	4	≥350	23	27.6	33	1.9
	5	≥240	25	31.3	35	1.9
Speaking	1	≥950	0	9.6	16	4.3
	2	≥620	13	16.1	19	1.2
	3	≥490	14	18.3	21	1.1
	4	≥560	16	19.9	23	1.1
	5	≥450	19	22.1	25	1.2
Writing	1	≥1,060	0	4.3	12	2.8
	2	≥540	6	11.7	16	1.6
	3	≥850	9	15.7	20	1.8
	4	≥390	13	18.8	22	1.2
	5	≥250	15	20.7	24	1.2
Overall	Emerging	≥410	0	37.5	62	10.8
	Progressing	≥2,250	29	70.7	97	12.8
	Proficient	≥420	84	94.5	107	4.1

**Table S2.4: Summative Raw Score Summary - Grade 3**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥140	0	10.3	14	2.5
	2	≥200	12	15.6	19	1.6
	3	≥700	15	21.2	25	2.0
	4	≥860	21	24.4	26	1.0
	5	≥550	23	25.5	26	0.7
Reading	1	≥900	0	16.0	24	3.3
	2	≥430	15	22.3	28	2.3
	3	≥740	21	27.6	34	2.3
	4	≥240	26	31.2	35	1.6
	5	≥140	28	32.5	35	1.6
Speaking	1	≥630	0	9.6	17	4.6
	2	≥330	12	16.6	20	1.3
	3	≥460	15	18.9	22	1.2
	4	≥570	18	20.9	24	1.1
	5	≥460	20	22.8	25	1.1
Writing	1	≥900	0	7.4	16	4.6
	2	≥450	9	15.8	19	1.4
	3	≥680	13	18.7	22	1.3
	4	≥260	18	20.8	23	0.9
	5	≥160	20	22.2	24	1.0
Overall	Emerging	≥340	0	40.4	68	10.8
	Progressing	≥1,830	35	80.3	103	12.9
	Proficient	≥290	92	100.0	109	3.0

**Table S2.5: Summative Raw Score Summary - Grade 4**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥210	2	11.6	18	3.1
	2	≥140	14	17.7	21	1.6
	3	≥450	16	22.7	28	2.0
	4	≥810	23	27.1	32	1.6
	5	≥500	26	30.0	32	1.2
Reading	1	≥590	1	8.0	14	2.3
	2	≥330	7	12.1	17	1.8
	3	≥630	10	16.8	23	2.3
	4	≥320	18	21.8	26	1.7
	5	≥230	20	25.9	30	2.1
Speaking	1	≥430	0	8.9	17	4.5
	2	≥250	13	17.2	21	1.5
	3	≥380	16	20.5	24	1.4
	4	≥560	18	22.9	26	1.1
	5	≥490	23	25.5	30	1.3
Writing	1	≥530	0	5.4	13	3.3
	2	≥310	9	15.0	20	2.1
	3	≥910	16	21.8	27	2.2
	4	≥230	22	25.5	28	1.1
	5	≥140	24	27.1	30	1.1
Overall	Emerging	≥340	12	35.9	64	10.4
	Progressing	≥1,460	37	80.7	108	14.2
	Proficient	≥310	95	104.7	118	4.3

**Table S2.6: Summative Raw Score Summary - Grade 5**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥240	0	12.8	19	3.5
	2	≥180	16	19.9	24	1.6
	3	≥260	18	23.8	28	1.8
	4	≥790	23	27.7	32	1.7
	5	≥460	27	30.5	32	1.0
Reading	1	≥560	0	8.7	15	2.5
	2	≥330	10	14.2	20	2.0
	3	≥640	14	20.0	27	2.5
	4	≥250	21	24.7	29	1.5
	5	≥140	24	27.5	30	1.5
Speaking	1	≥480	0	10.2	18	5.0
	2	≥270	14	18.7	22	1.5
	3	≥500	17	21.9	25	1.3
	4	≥410	21	24.2	27	1.0
	5	≥260	23	26.2	29	1.0
Writing	1	≥420	0	5.9	14	3.3
	2	≥240	11	15.8	20	2.0
	3	≥1,030	15	23.2	28	2.4
	4	≥150	24	26.8	29	1.0
	5	≥90	26	28.0	30	1.0
Overall	Emerging	≥400	1	41.6	73	13.0
	Progressing	≥1,350	36	88.6	110	13.1
	Proficient	≥180	100	108.5	117	3.5

**Table S2.7: Summative Raw Score Summary - Grade 6**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥230	1	15.8	22	3.1
	2	≥180	17	21.8	26	2.0
	3	≥380	20	27.2	33	2.4
	4	≥550	27	32.5	37	1.8
	5	≥340	32	35.7	38	1.2
Reading	1	≥480	0	9.9	16	2.5
	2	≥330	9	14.0	20	1.9
	3	≥590	14	19.2	25	2.5
	4	≥190	21	24.5	29	1.6
	5	≥90	24	28.4	32	1.8
Speaking	1	≥400	0	6.1	13	4.0
	2	≥250	9	14.3	17	1.5
	3	≥470	14	18.1	21	1.3
	4	≥300	17	20.7	23	0.9
	5	≥260	17	23.0	27	1.3
Writing	1	≥410	0	3.6	11	2.7
	2	≥230	8	12.0	16	1.7
	3	≥790	11	18.4	23	2.0
	4	≥160	20	21.9	24	0.9
	5	≥90	21	23.8	27	1.3
Overall	Emerging	≥380	2	40.7	69	11.1
	Progressing	≥1,160	40	83.5	109	13.5
	Proficient	≥140	95	106.2	118	4.9

**Table S2.8: Summative Raw Score Summary - Grade 7**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥330	5	17.6	26	3.7
	2	≥210	19	25.0	31	2.3
	3	≥500	24	31.1	37	2.2
	4	≥380	31	34.8	38	1.3
	5	≥210	33	36.4	38	1.0
Reading	1	≥600	3	11.0	18	2.7
	2	≥370	12	17.5	26	2.1
	3	≥510	17	23.0	30	2.2
	4	≥110	23	27.5	31	1.4
	5	≥40	27	29.9	32	1.4
Speaking	1	≥420	0	5.8	15	4.3
	2	≥250	11	15.4	18	1.5
	3	≥520	14	19.1	23	1.2
	4	≥240	19	21.6	23	0.8
	5	≥190	21	23.5	27	1.1
Writing	1	≥550	0	6.9	16	4.9
	2	≥270	12	16.7	21	1.4
	3	≥650	16	20.6	25	1.5
	4	≥100	20	23.3	25	1.0
	5	≥60	21	24.7	27	1.1
Overall	Emerging	≥490	13	46.5	85	14.7
	Progressing	≥1,060	51	91.0	111	11.4
	Proficient	≥70	105	110.6	123	3.7

**Table S2.9: Summative Raw Score Summary - Grade 8**

<b>Domain</b>	<b>Level</b>	<b>N</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>SD</b>
Listening	1	≥360	0	18.2	27	3.8
	2	≥210	19	25.3	31	2.4
	3	≥440	25	32.0	37	2.2
	4	≥340	30	35.2	38	1.3
	5	≥220	33	36.7	38	1.0
Reading	1	≥620	0	11.6	18	2.9
	2	≥320	14	18.5	23	2.0
	3	≥530	20	24.9	31	2.4
	4	≥80	26	29.3	33	1.3
	5	≥30	28	30.8	33	1.2
Speaking	1	≥430	0	6.4	14	4.4
	2	≥230	9	15.3	18	1.5
	3	≥510	14	19.4	22	1.3
	4	≥220	20	21.8	24	0.8
	5	≥180	22	23.9	27	1.2
Writing	1	≥600	0	7.7	18	5.3
	2	≥250	14	17.6	21	1.6
	3	≥590	17	21.4	26	1.5
	4	≥90	22	23.9	26	0.8
	5	≥40	22	25.6	28	1.0
Overall	Emerging	≥520	18	48.3	79	14.6
	Progressing	≥990	54	94.4	115	11.7
	Proficient	≥70	108	113.5	125	2.8

**Table S2.10: Summative Raw Score Summary - Grade 9**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥470	1	8.9	14	2.3
	2	≥230	10	13.9	19	1.6
	3	≥500	12	18.7	25	2.3
	4	≥260	19	22.5	26	1.5
	5	≥160	20	24.4	26	1.2
Reading	1	≥750	0	10.4	18	2.8
	2	≥300	12	17.9	24	2.5
	3	≥490	17	26.1	35	3.2
	4	≥60	30	32.7	36	1.5
	5	≥30	32	35.4	38	1.5
Speaking	1	≥470	0	4.6	12	3.8
	2	≥270	10	14.2	18	1.9
	3	≥500	16	20.2	23	1.5
	4	≥210	21	23.3	25	0.8
	5	≥180	23	25.4	27	1.0
Writing	1	≥690	0	6.5	15	4.4
	2	≥320	11	15.4	19	1.6
	3	≥550	13	19.2	24	1.7
	4	≥50	21	22.5	24	0.9
	5	≥20	22	23.7	27	1.2
Overall	Emerging	≥620	9	34.4	64	11.6
	Progressing	≥970	39	79.8	108	13.6
	Proficient	≥40	98	106.0	112	3.4

**Table S2.11: Summative Raw Score Summary - Grade 10**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥490	1	9.1	14	2.4
	2	≥300	8	13.8	20	1.9
	3	≥470	13	18.8	25	2.3
	4	≥250	18	22.6	26	1.4
	5	≥200	21	24.3	26	1.1
Reading	1	≥800	0	10.7	19	3.0
	2	≥310	12	18.2	25	2.6
	3	≥470	18	26.6	35	3.5
	4	≥80	28	32.9	37	1.5
	5	≥40	33	35.9	40	1.6
Speaking	1	≥470	0	4.7	11	3.6
	2	≥350	10	14.3	18	2.0
	3	≥470	15	20.1	23	1.7
	4	≥200	20	23.2	25	0.9
	5	≥210	23	25.3	27	1.0
Writing	1	≥770	0	7.3	16	4.2
	2	≥340	9	15.3	19	1.6
	3	≥520	15	19.5	24	1.7
	4	≥50	20	22.5	25	1.1
	5	≥30	22	24.1	27	1.1
Overall	Emerging	≥700	8	37.0	65	12.2
	Progressing	≥950	42	80.9	108	14.2
	Proficient	≥60	99	106.7	115	3.6

**Table S2.12: Summative Raw Score Summary - Grade 11**

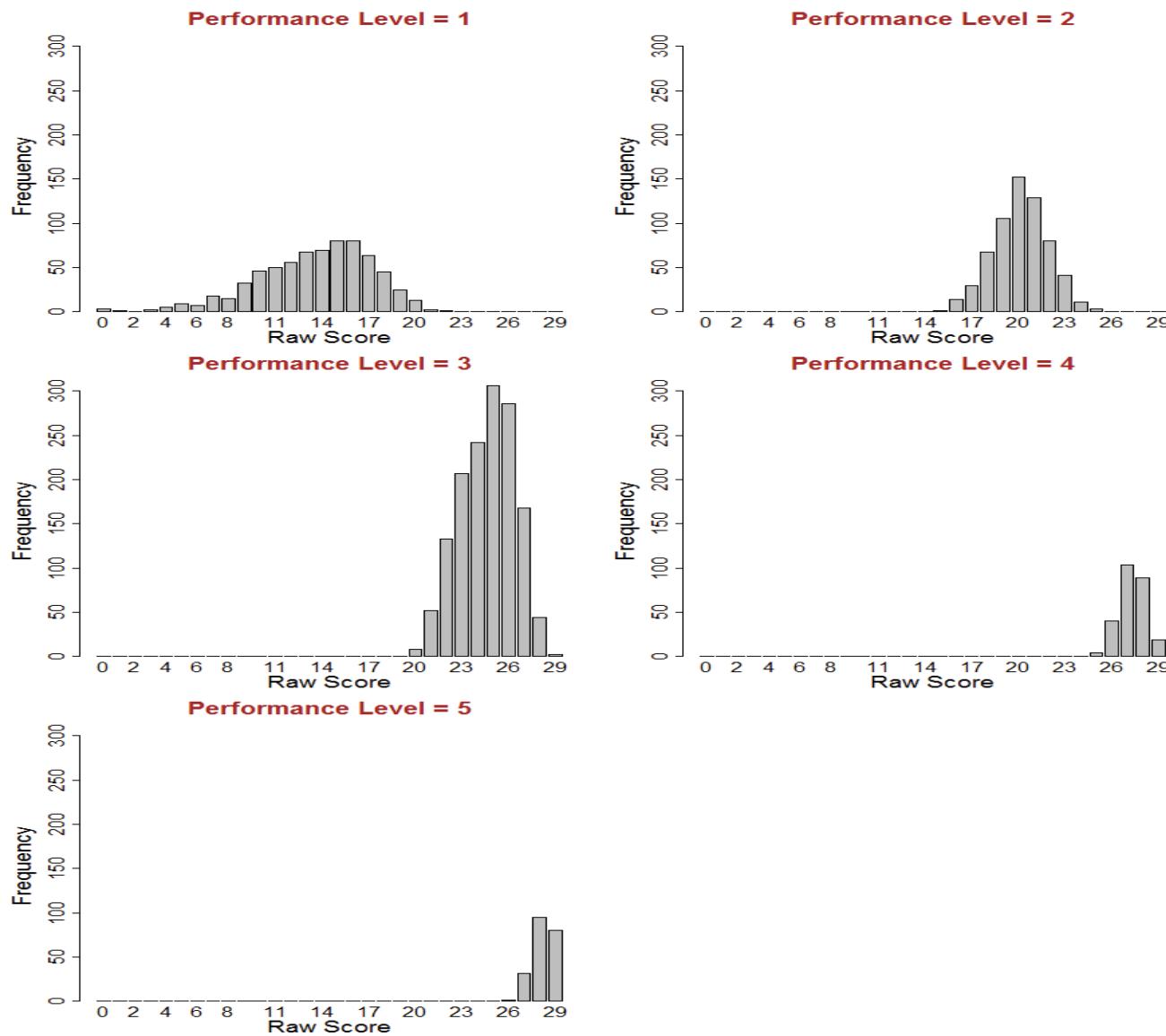
Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥140	3	9.5	15	2.4
	2	≥180	8	13.8	20	1.9
	3	≥370	13	18.9	24	2.4
	4	≥210	18	22.7	26	1.6
	5	≥190	21	24.4	26	1.2
Reading	1	≥340	3	11.3	18	3.0
	2	≥240	12	18.2	25	2.4
	3	≥400	17	26.7	35	3.4
	4	≥70	29	32.9	36	1.5
	5	≥40	33	36.3	39	1.6
Speaking	1	≥150	0	4.8	12	3.8
	2	≥210	9	14.4	19	2.1
	3	≥370	15	20.4	24	1.6
	4	≥140	22	23.3	25	0.8
	5	≥220	22	25.4	27	1.0
Writing	1	≥300	0	8.3	14	4.0
	2	≥280	11	15.2	20	1.5
	3	≥430	15	19.4	23	1.6
	4	≥60	20	22.3	24	0.9
	5	≥20	23	24.3	27	1.1
Overall	Emerging	≥270	15	42.2	66	11.9
	Progressing	≥770	31	82.0	107	13.9
	Proficient	≥60	101	107.1	117	4.0

**Table S2.13: Summative Raw Score Summary - Grade 12**

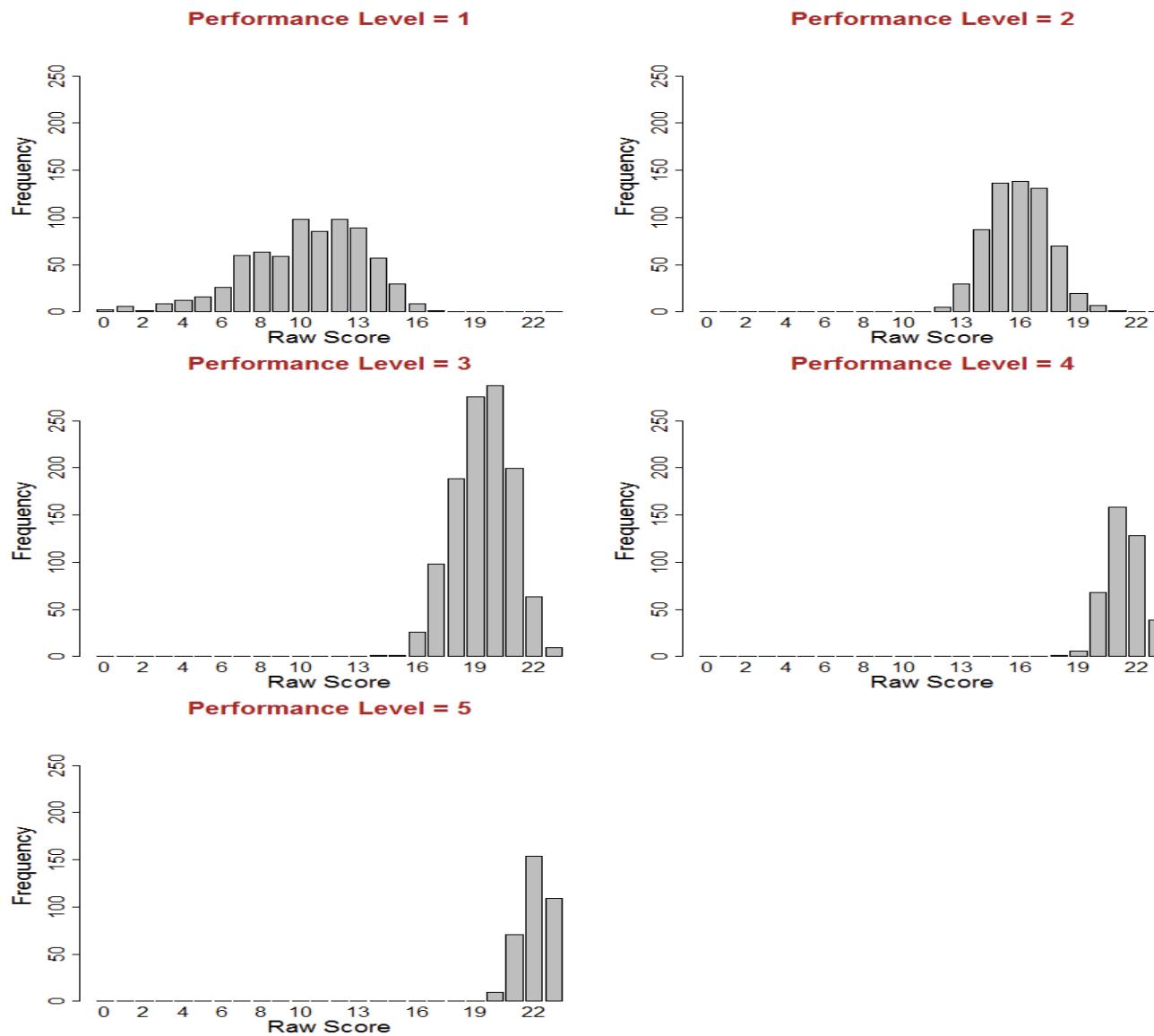
Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥60	4	9.1	14	2.3
	2	≥110	9	13.5	17	1.7
	3	≥280	13	18.7	24	2.4
	4	≥170	18	22.5	26	1.6
	5	≥120	21	24.2	26	1.2
Reading	1	≥190	4	11.4	18	2.8
	2	≥180	12	18.0	25	2.6
	3	≥300	19	26.3	34	3.4
	4	≥50	29	32.8	36	1.5
	5	≥20	33	35.9	39	1.4
Speaking	1	≥90	0	4.6	11	3.9
	2	≥110	9	14.5	18	2.1
	3	≥250	13	20.4	23	1.6
	4	≥140	21	23.2	25	0.8
	5	≥140	23	25.6	27	1.0
Writing	1	≥170	0	9.1	15	3.9
	2	≥200	11	15.3	19	1.6
	3	≥310	14	19.4	25	1.8
	4	≥40	20	22.3	24	1.0
	5	≥10	23	24.2	27	1.2
Overall	Emerging	≥140	16	42.1	66	11.3
	Progressing	≥560	42	81.5	107	13.6
	Proficient	≥40	98	105.9	113	4.1

## **Section 3: Summative Assessment - Raw Score Distributions**

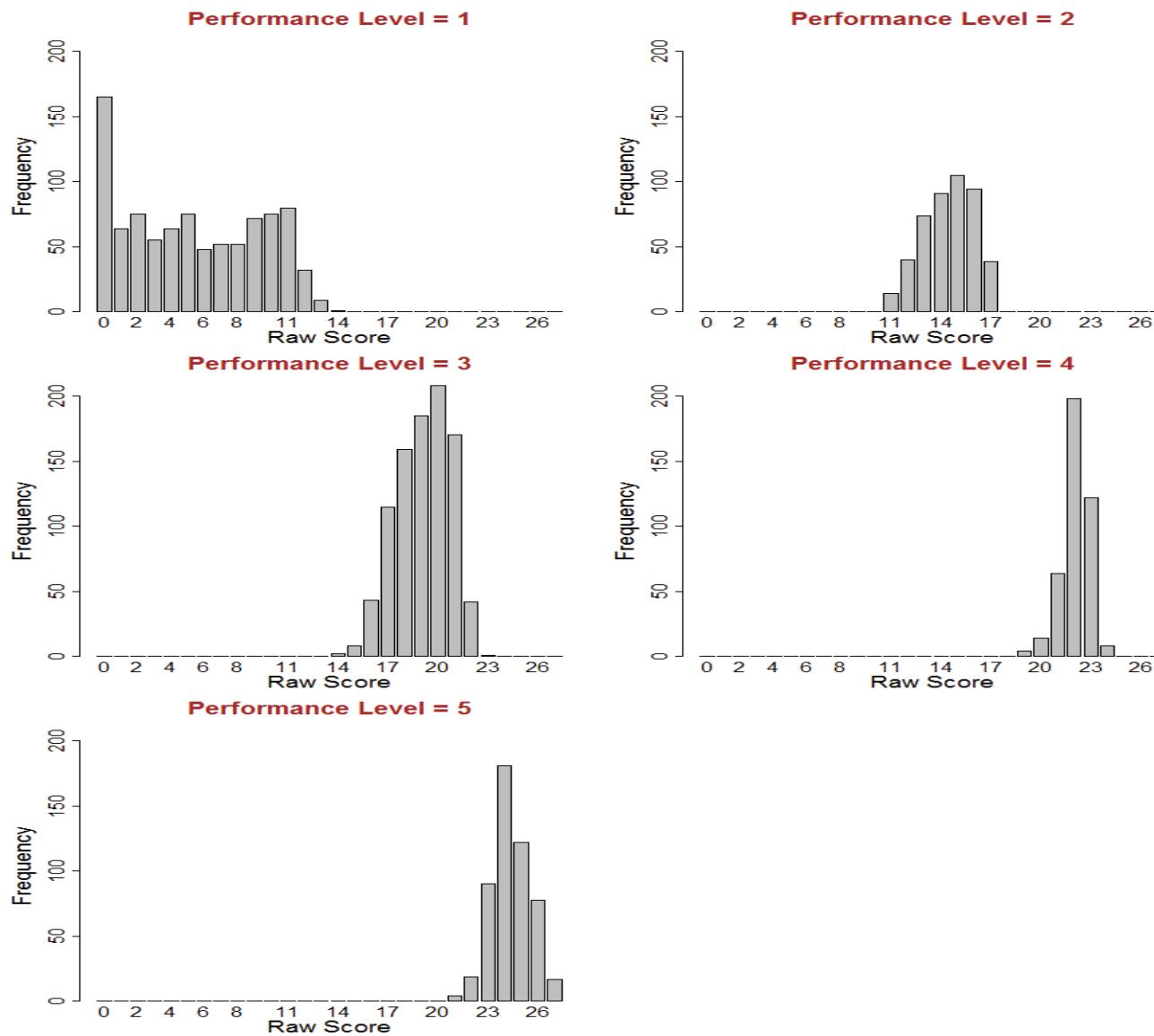
**Figure S3.1: Summative Raw Score Summary - Kindergarten Listening**



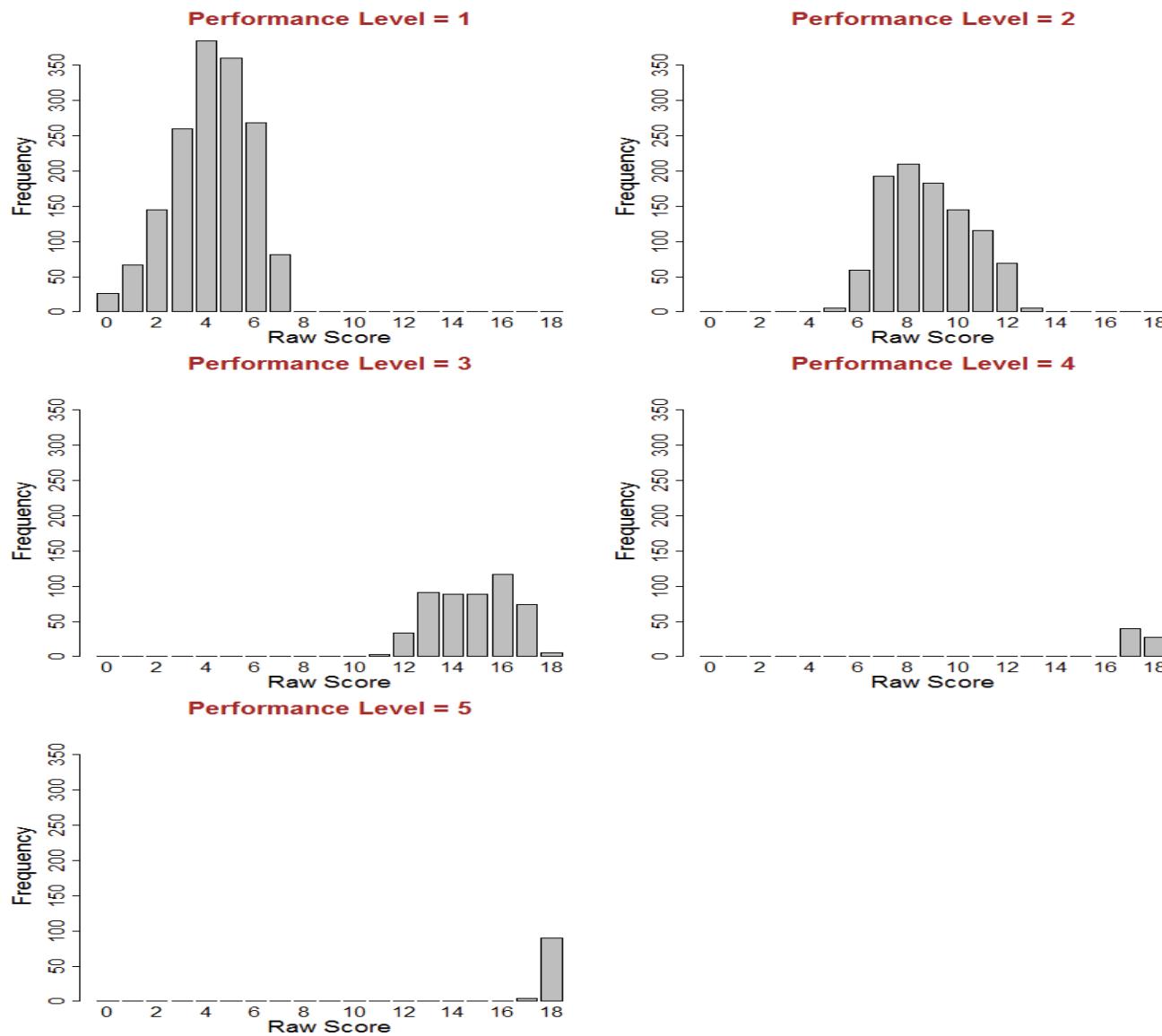
**Figure S3.2: Summative Raw Score Summary - Kindergarten Reading**



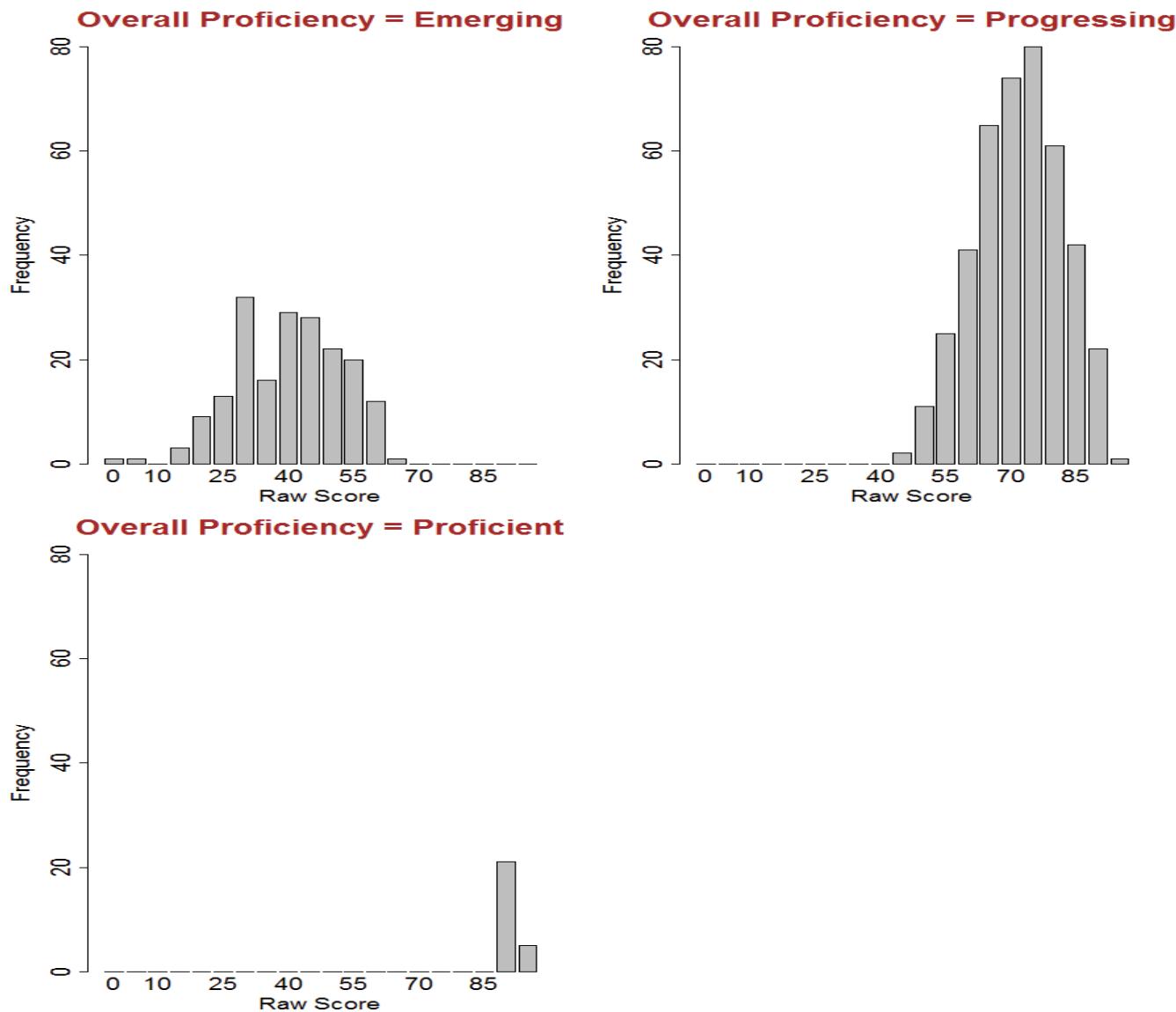
**Figure S3.3: Summative Raw Score Summary - Kindergarten Speaking**



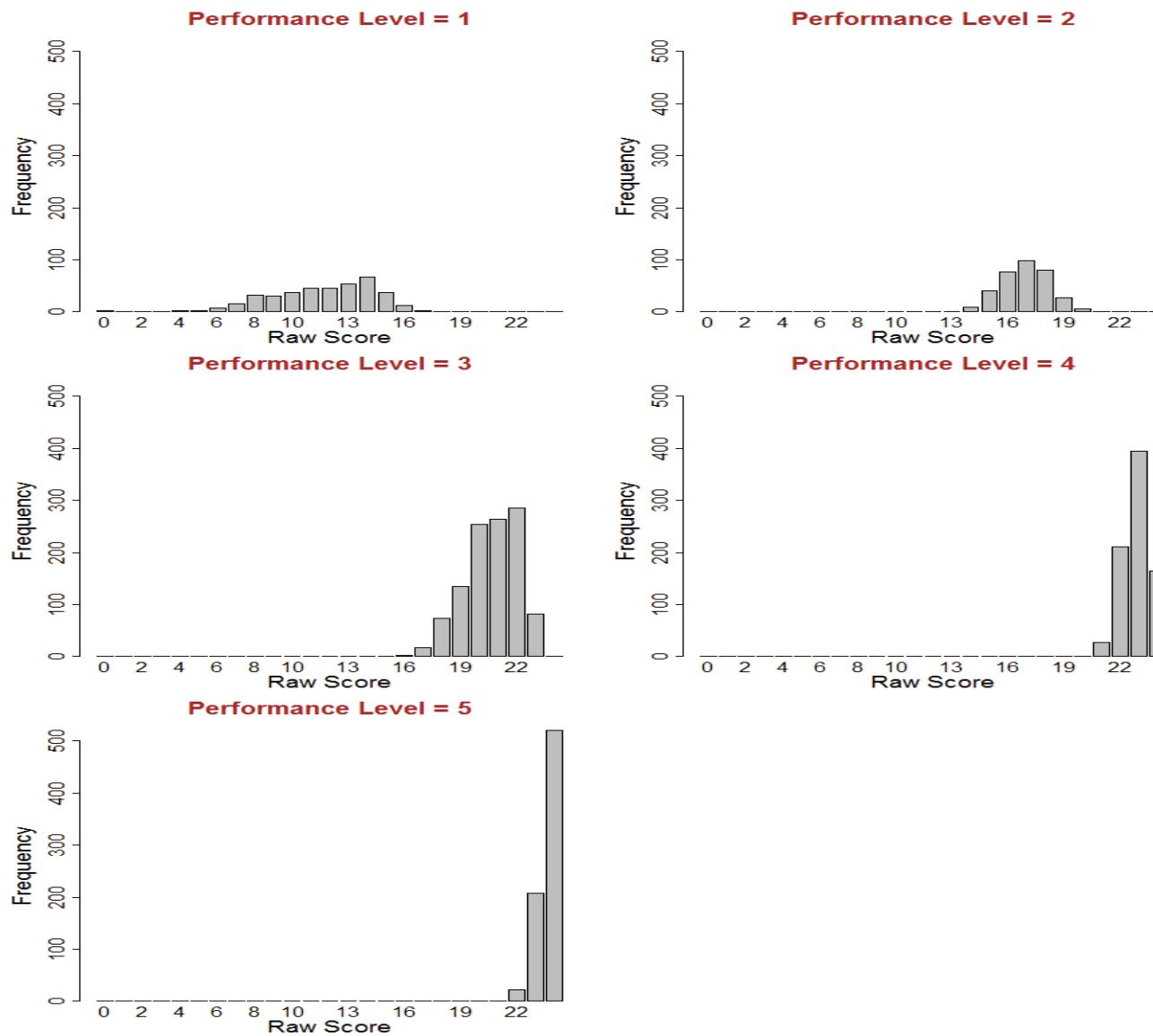
**Figure S3.4: Summative Raw Score Summary - Kindergarten Writing**

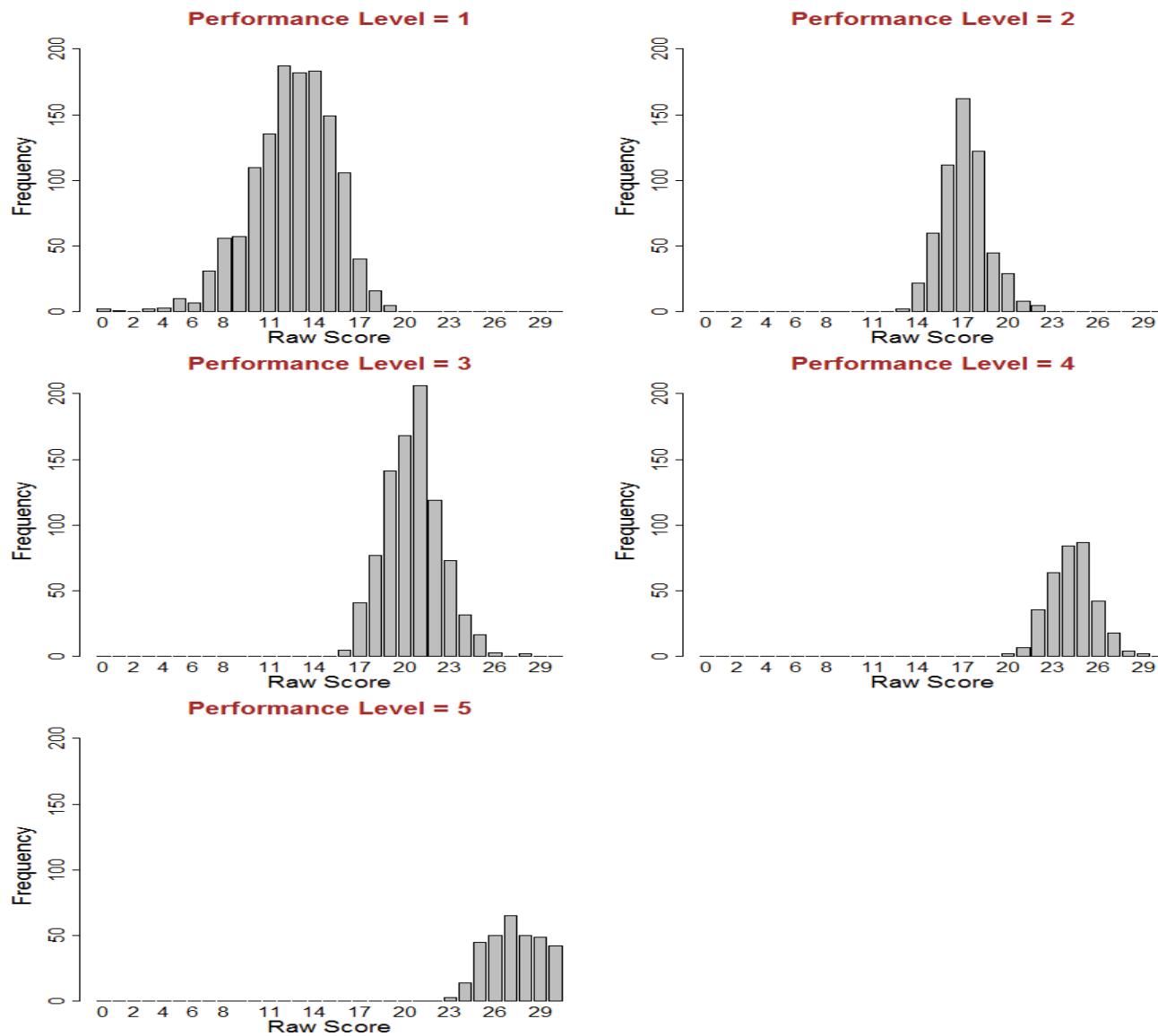


**Figure S3.5: Summative Raw Score Summary - Kindergarten Overall**

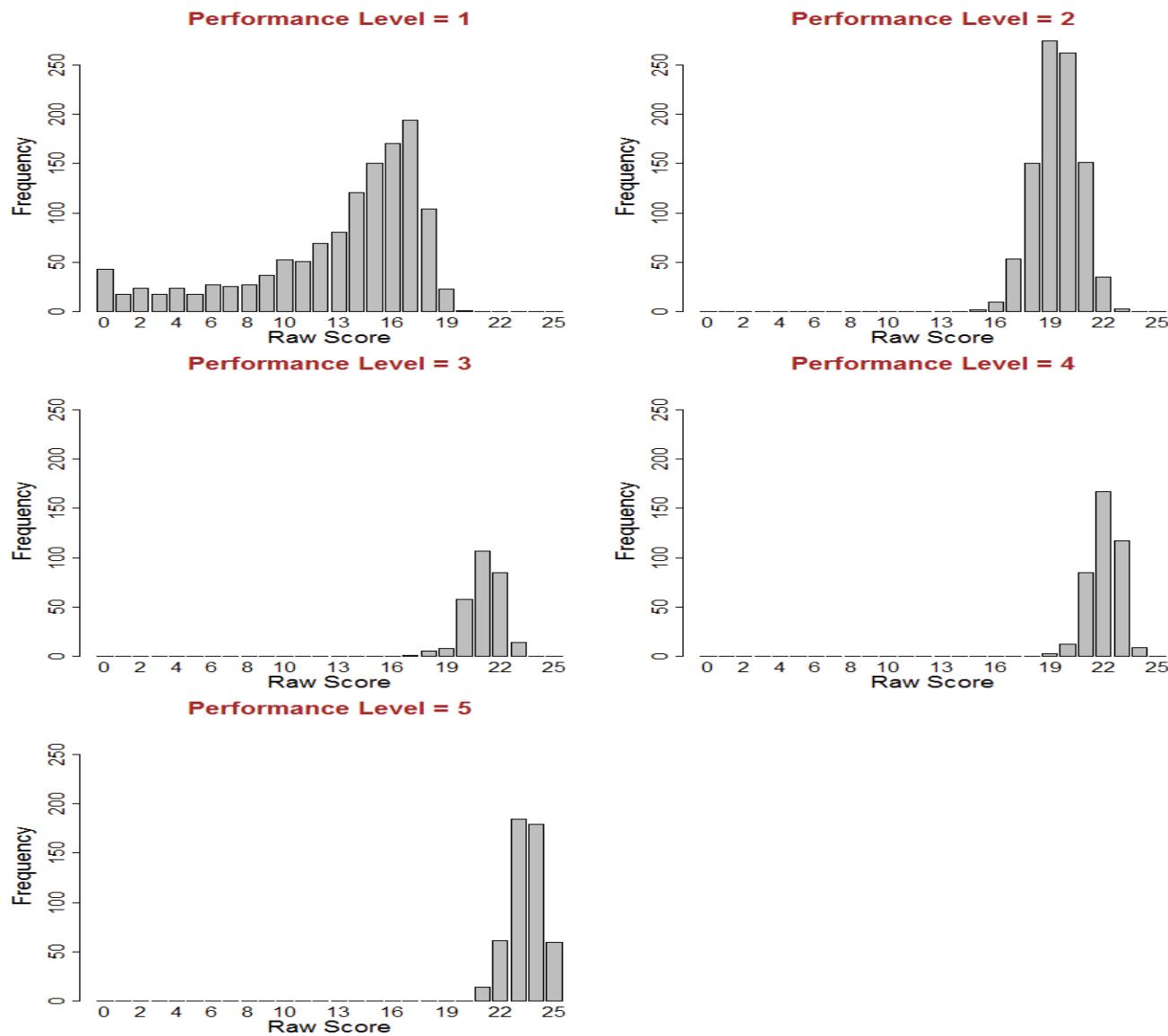


**Figure S3.6: Summative Raw Score Summary - Grade 1 Listening**

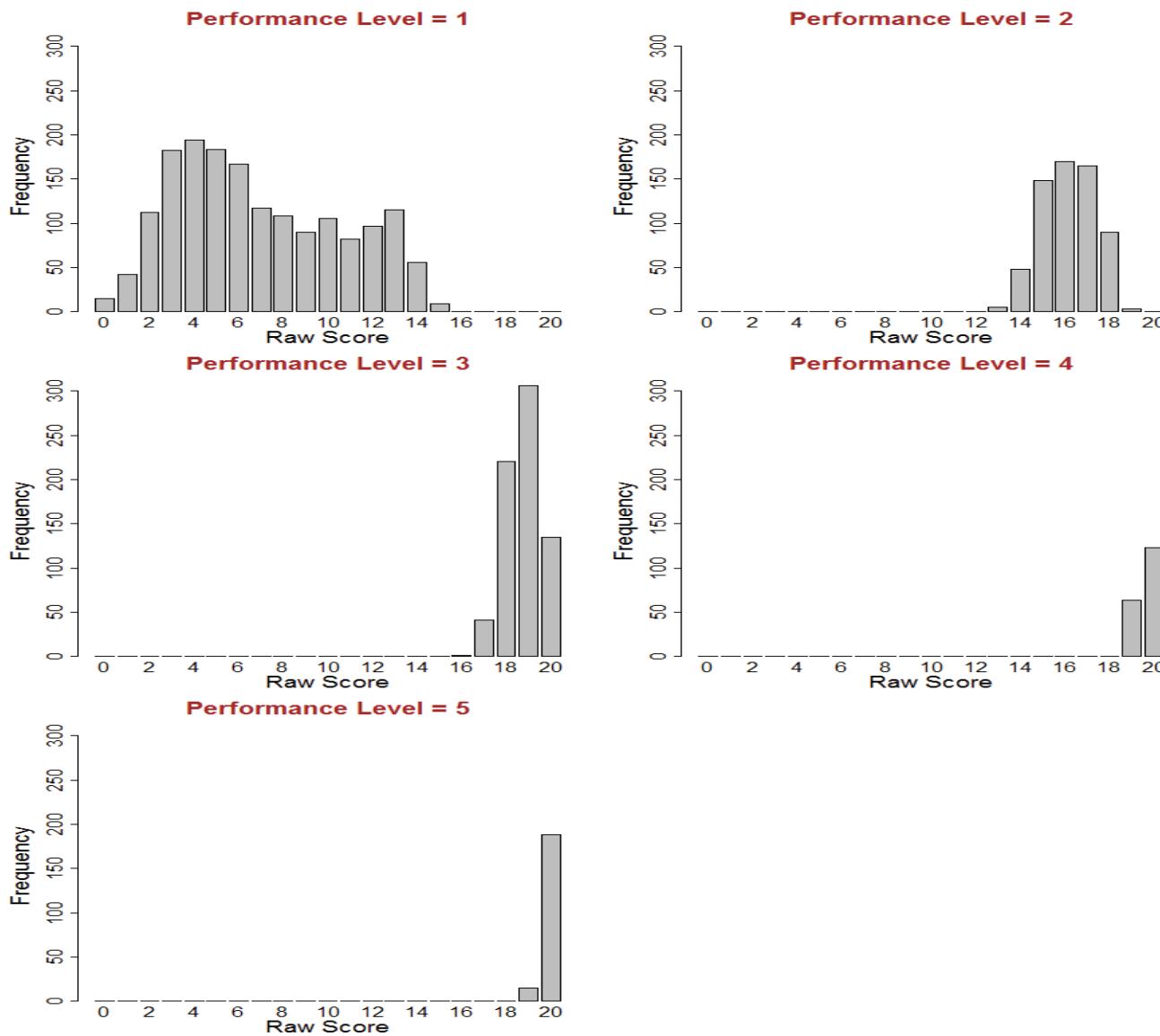


**Figure S3.7: Summative Raw Score Summary - Grade 1 Reading**

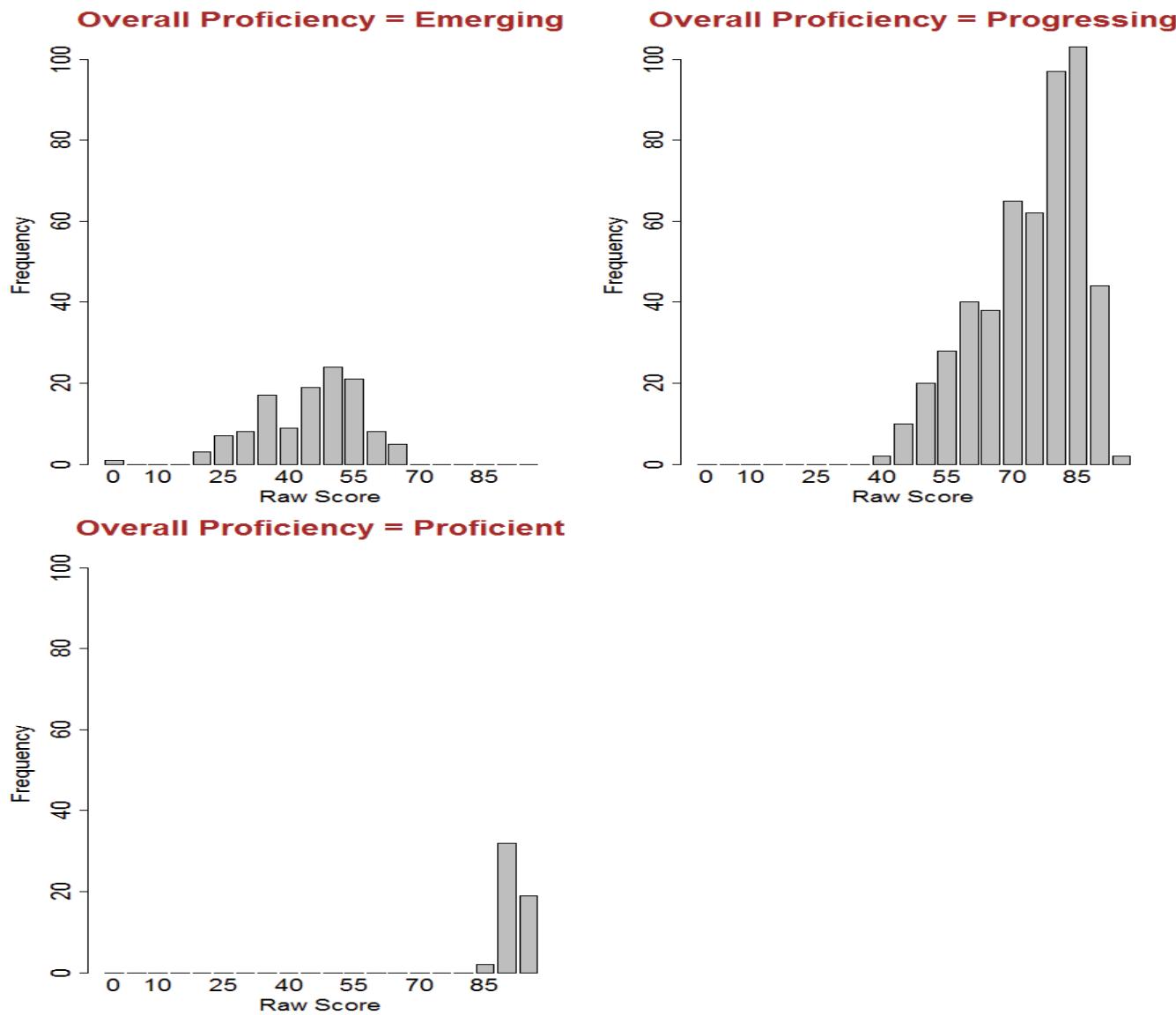
**Figure S3.8: Summative Raw Score Summary - Grade 1 Speaking**



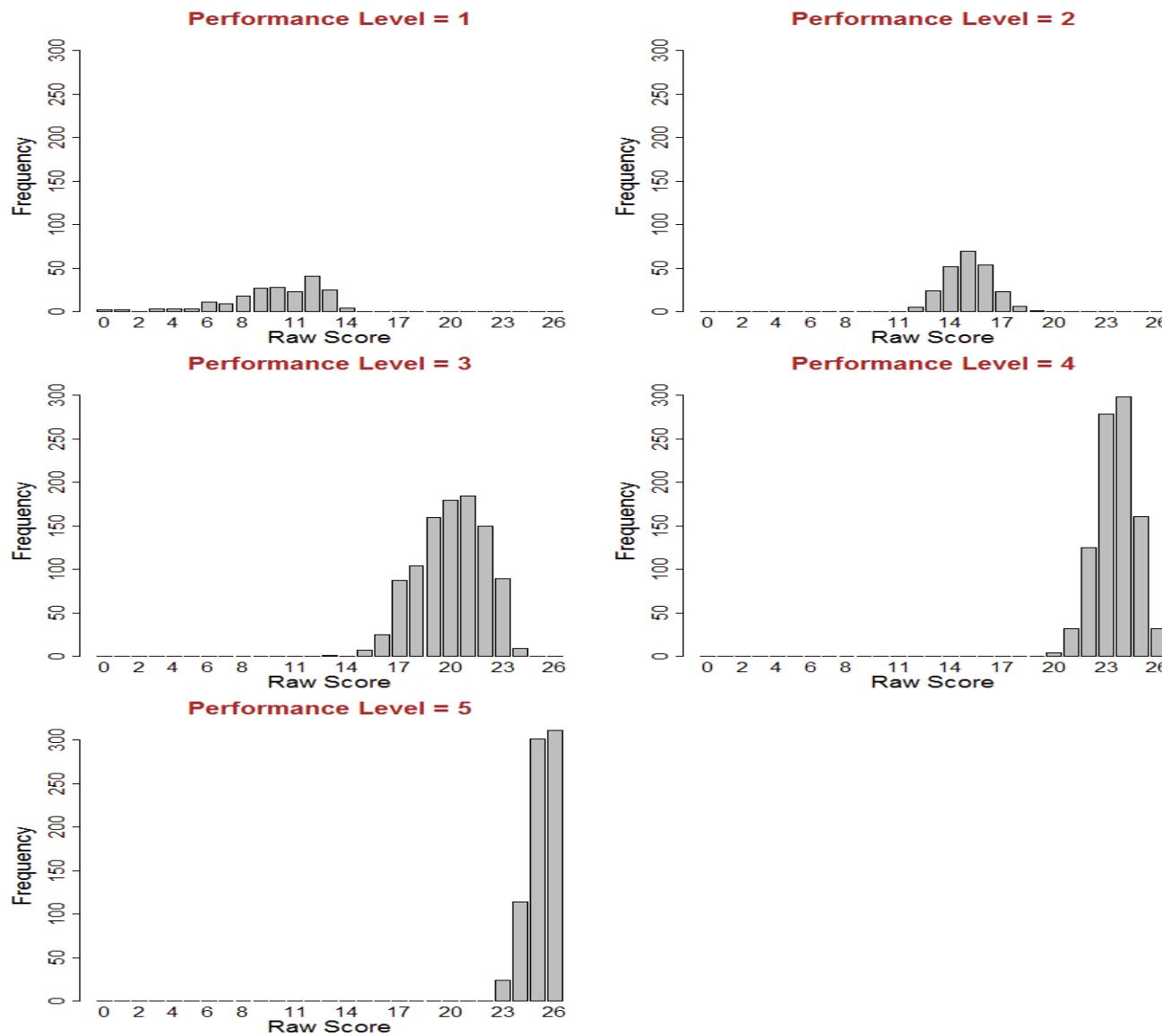
**Figure S3.9: Summative Raw Score Summary - Grade 1 Writing**



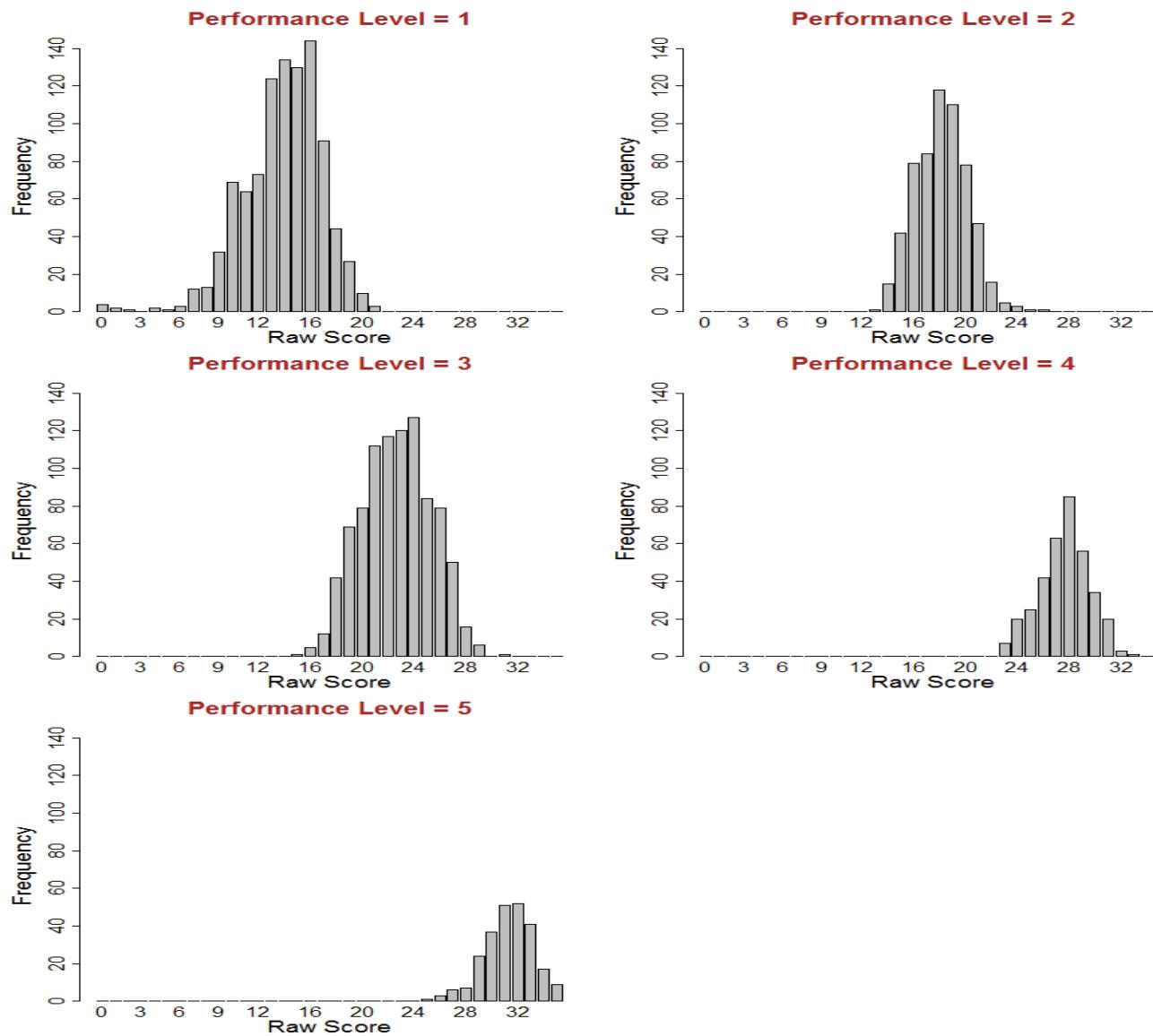
**Figure S3.10: Summative Raw Score Summary - Grade 1 Overall**

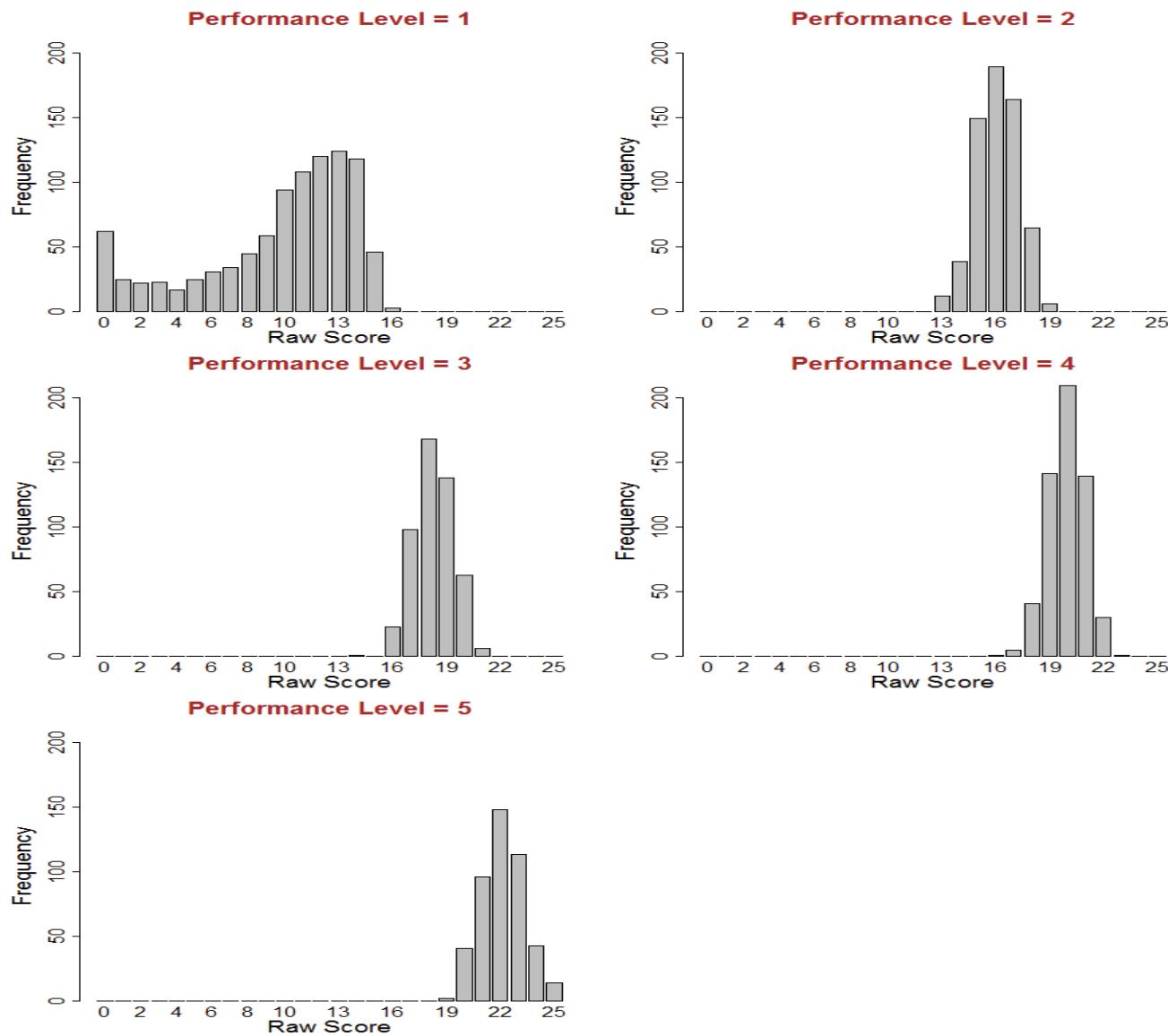


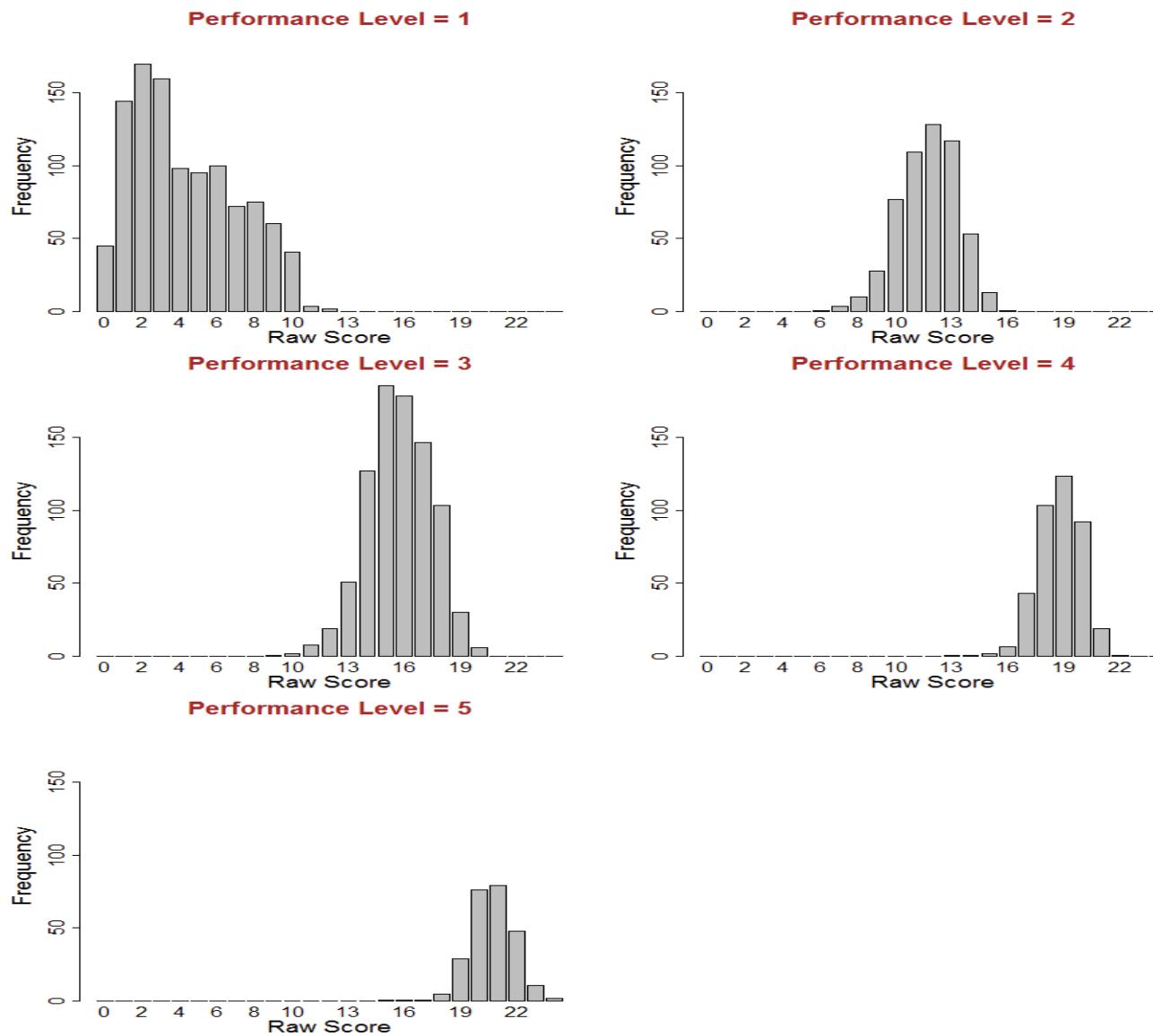
**Figure S3.11: Summative Raw Score Summary - Grade 2 Listening**



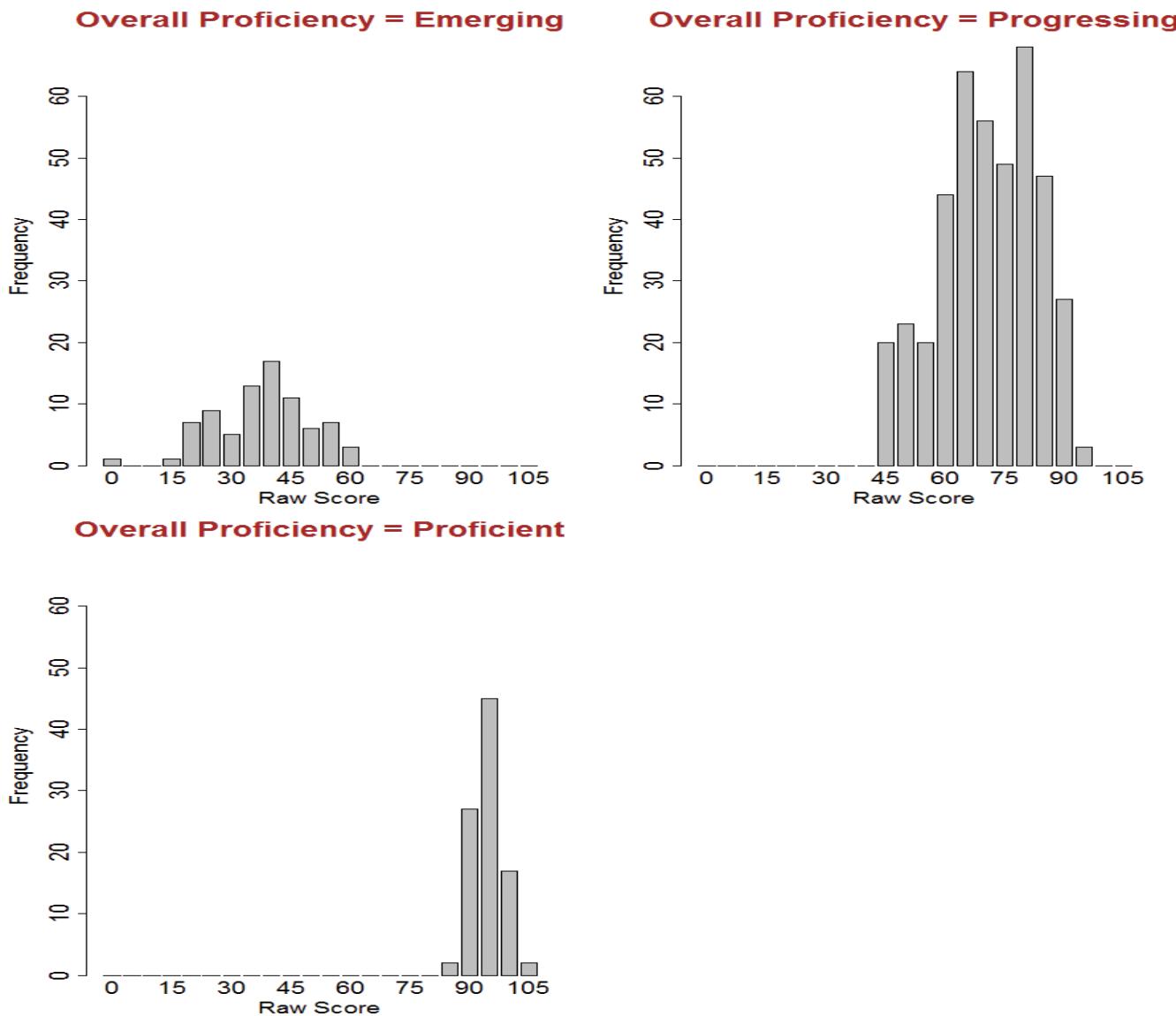
**Figure S3.12: Summative Raw Score Summary - Grade 2 Reading**



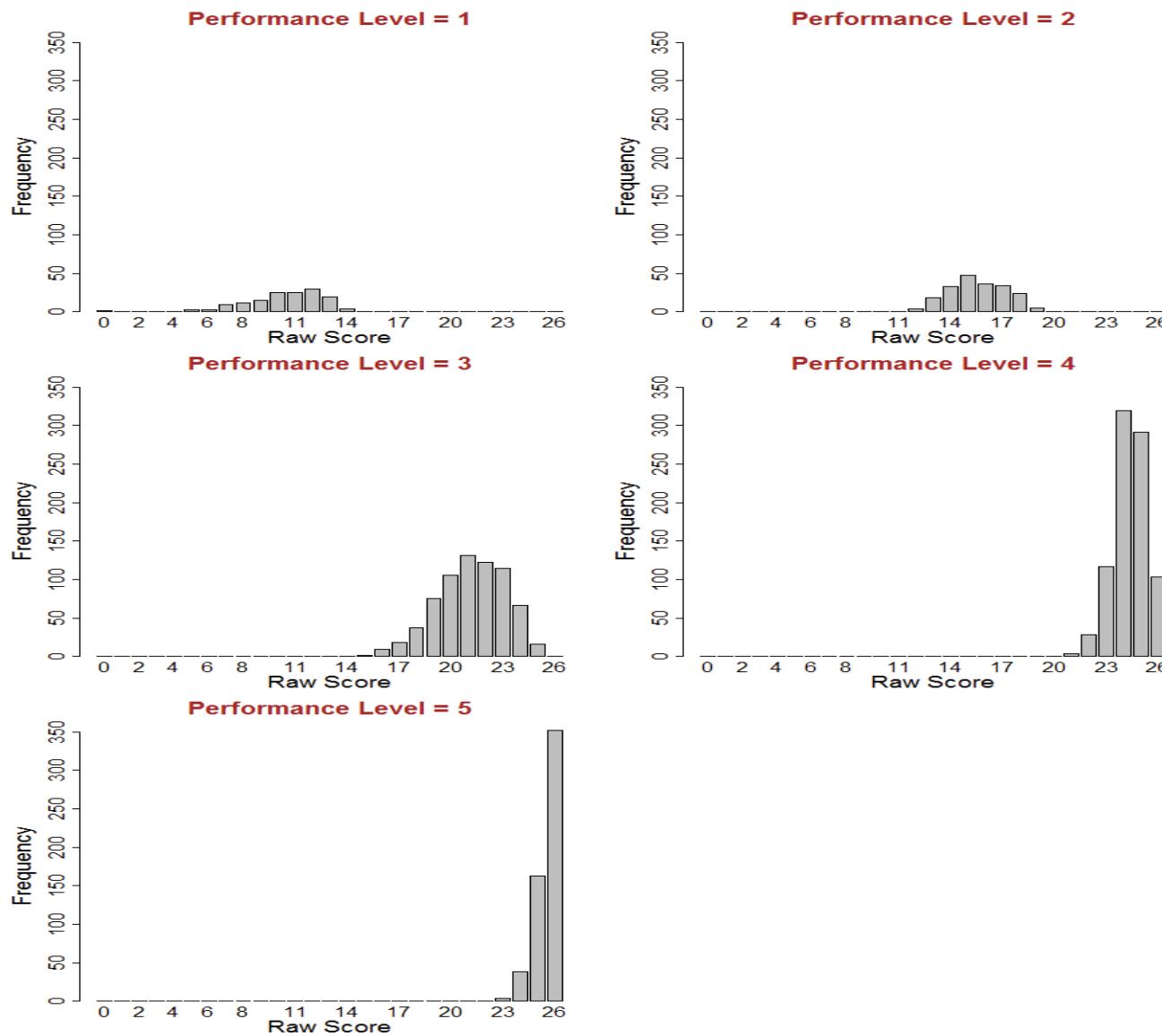
**Figure S3.13: Summative Raw Score Summary - Grade 2 Speaking**

**Figure S3.14: Summative Raw Score Summary - Grade 2 Writing**

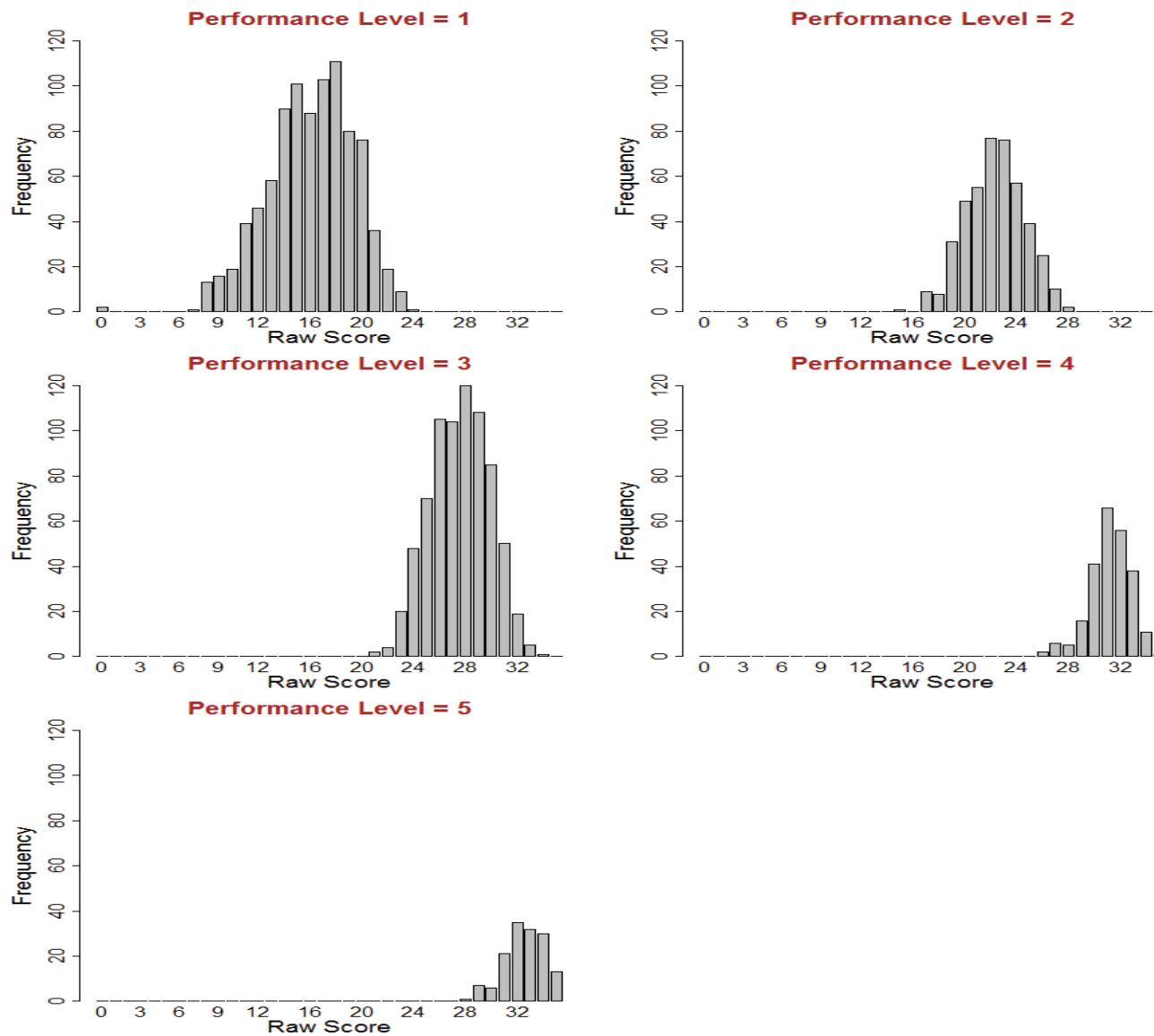
**Figure S3.15: Summative Raw Score Summary - Grade 2 Overall**

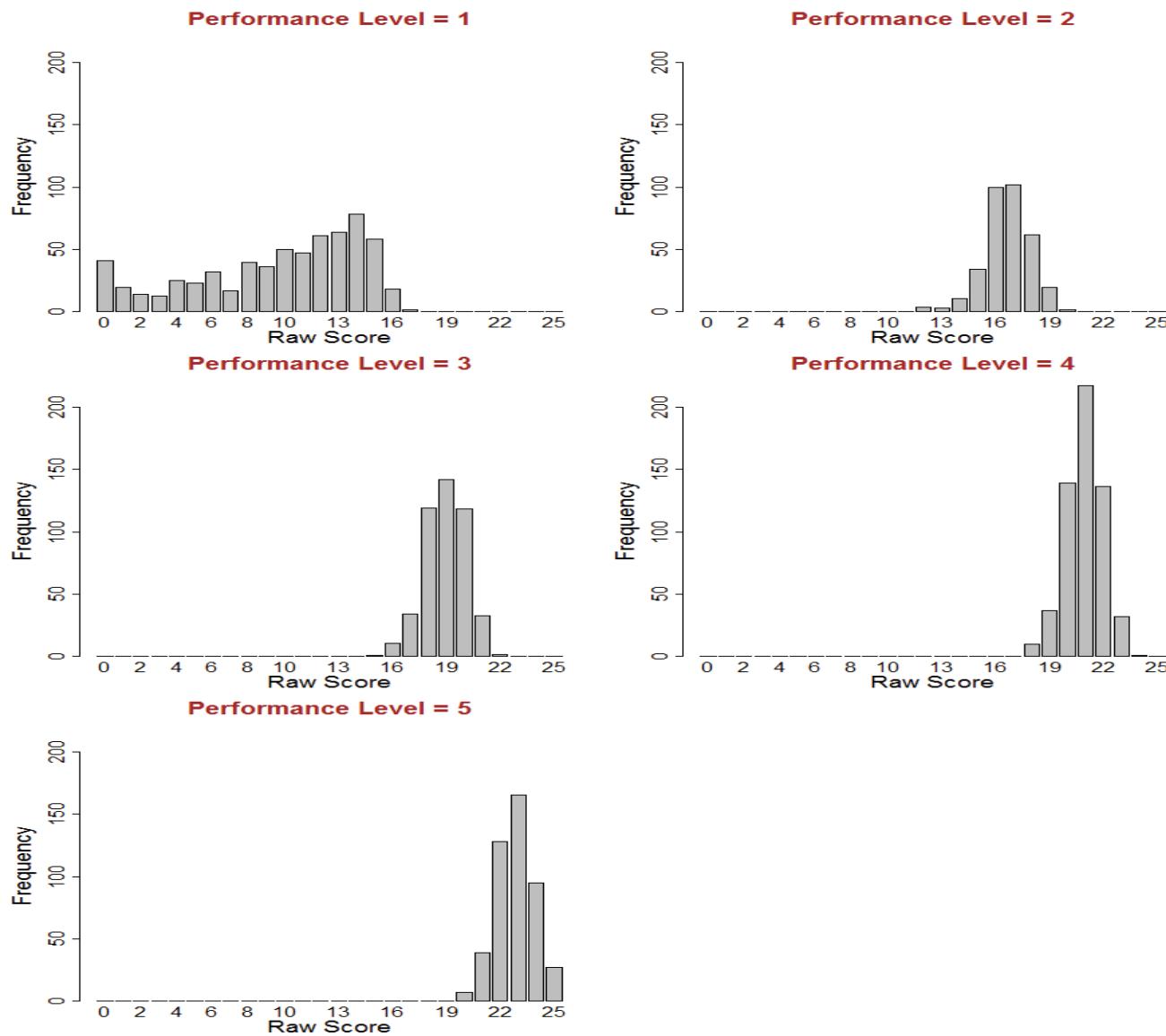


**Figure S3.16: Summative Raw Score Summary - Grade 3 Listening**

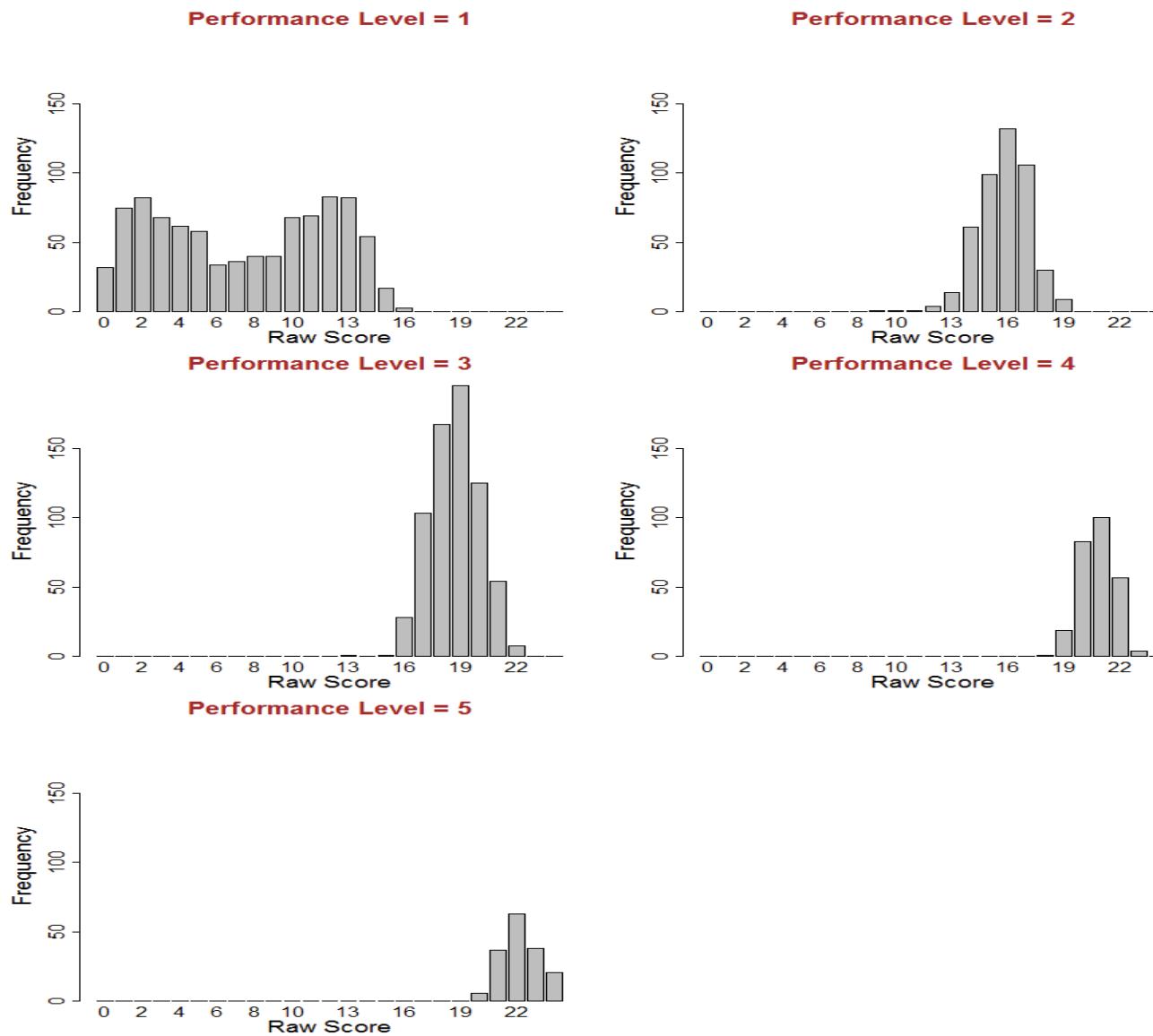


**Figure S3.17: Summative Raw Score Summary - Grade 3 Reading**

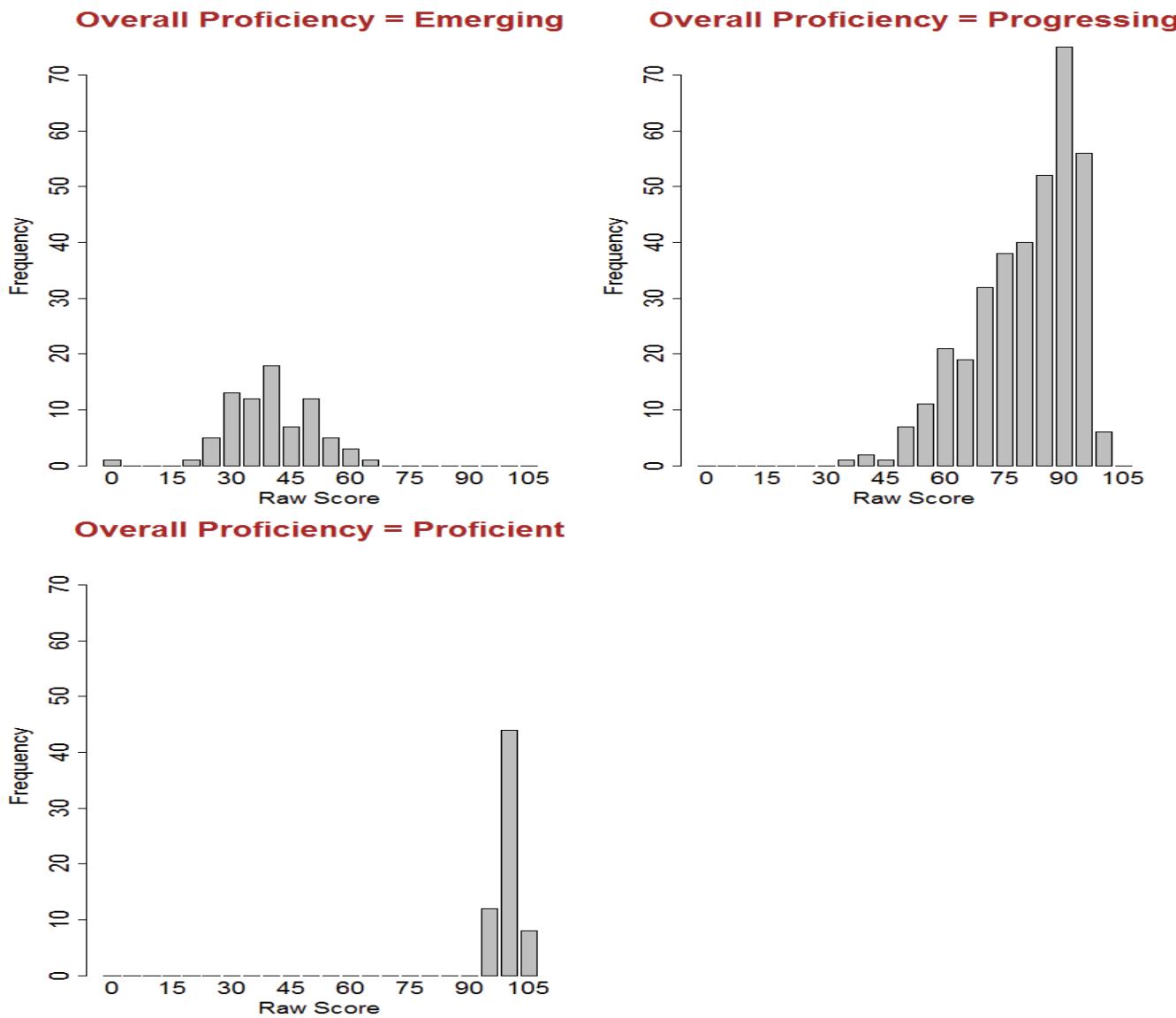


**Figure S3.18: Summative Raw Score Summary - Grade 3 Speaking**

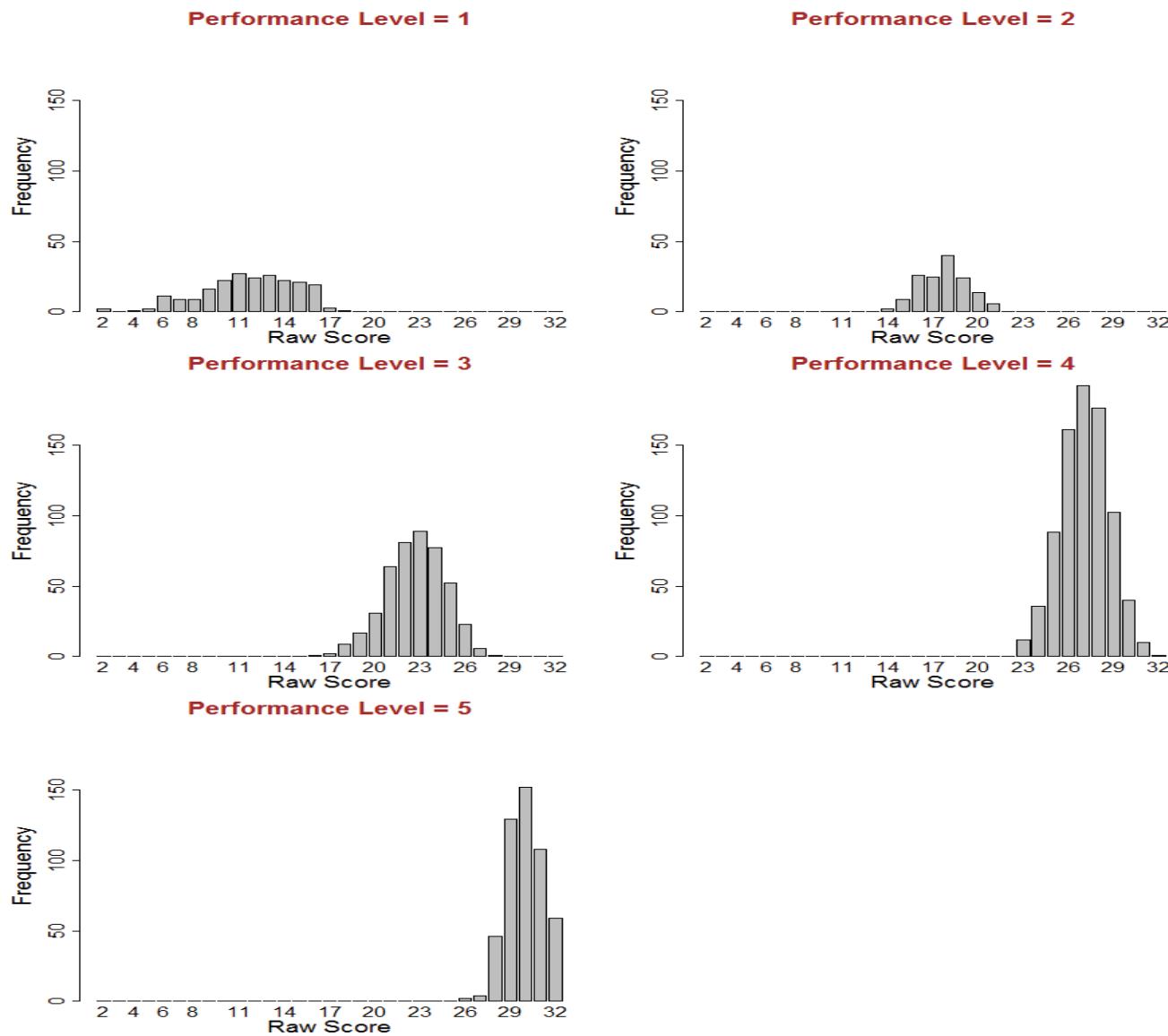
**Figure S3.19: Summative Raw Score Summary - Grade 3 Writing**

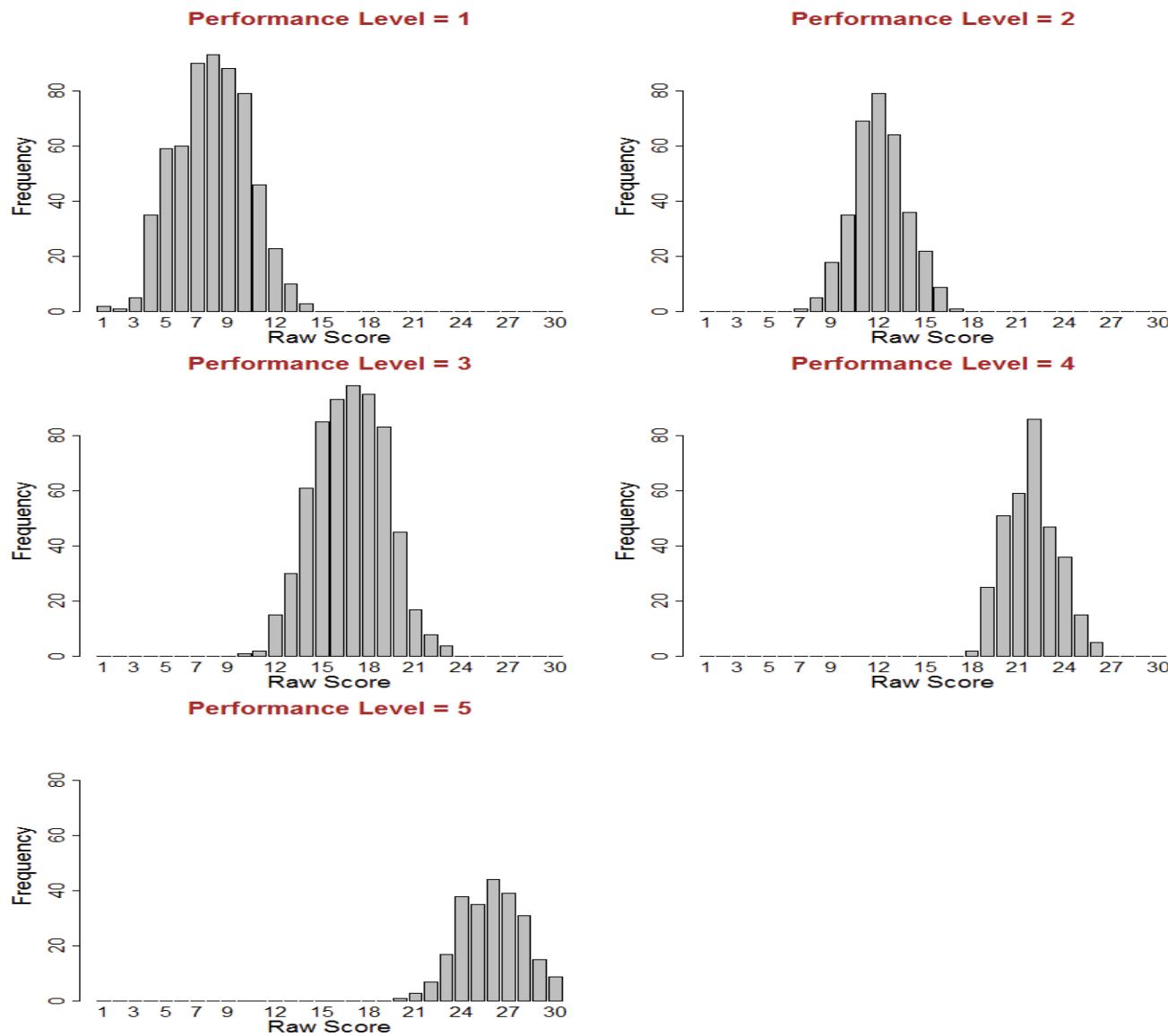


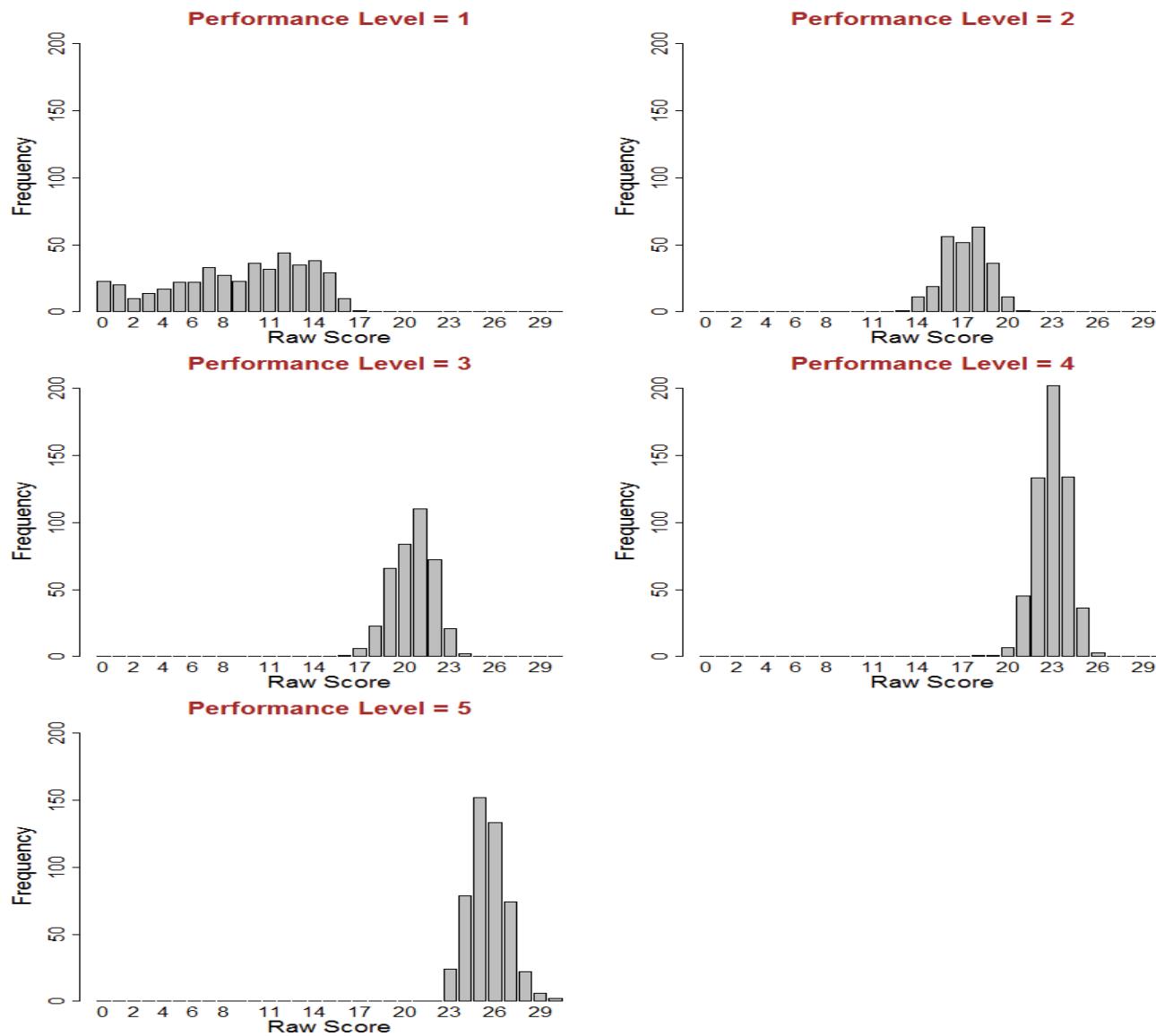
**Figure S3.20: Summative Raw Score Summary - Grade 3 Overall**



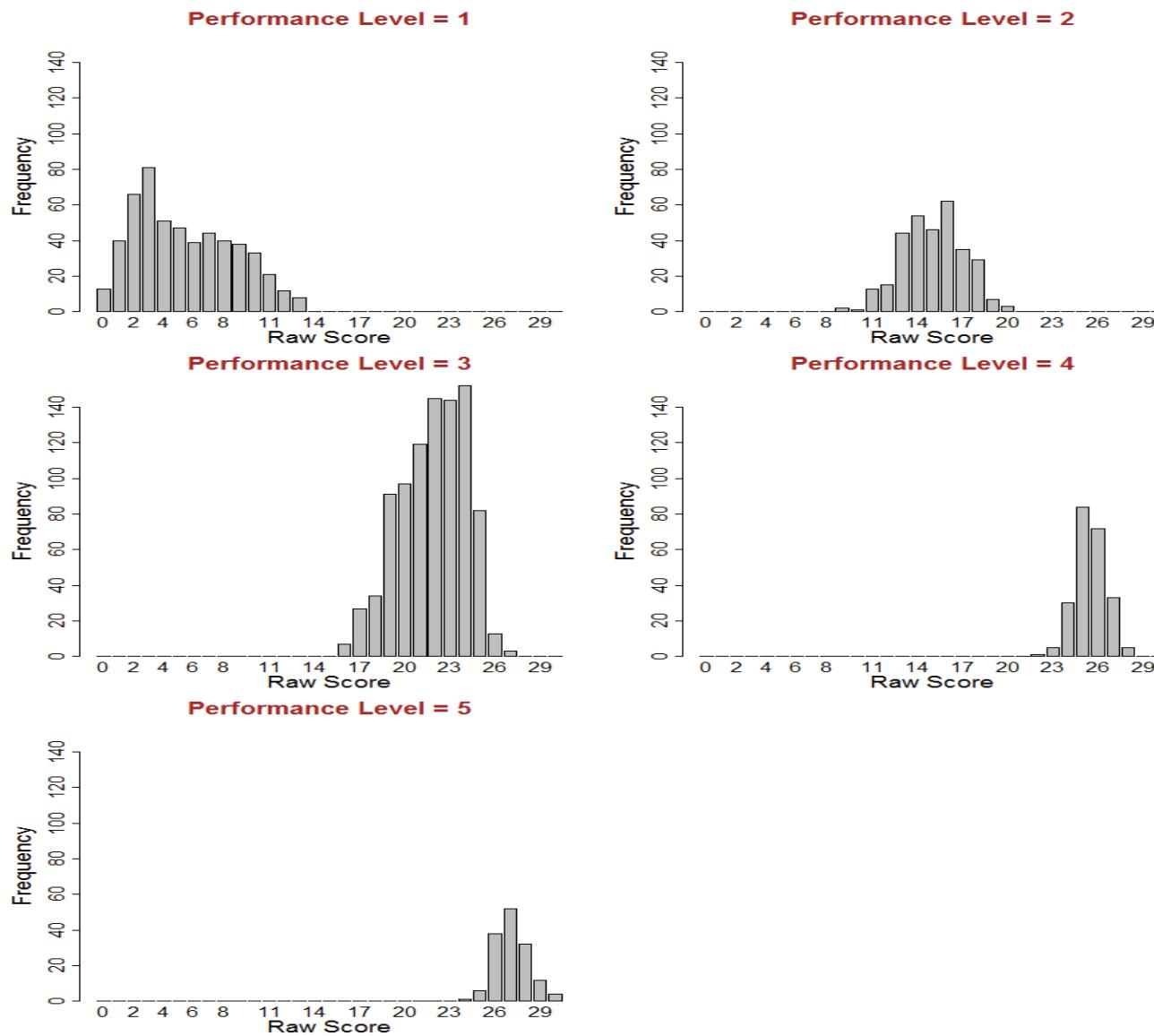
**Figure S3.21: Summative Raw Score Summary - Grade 4 Listening**



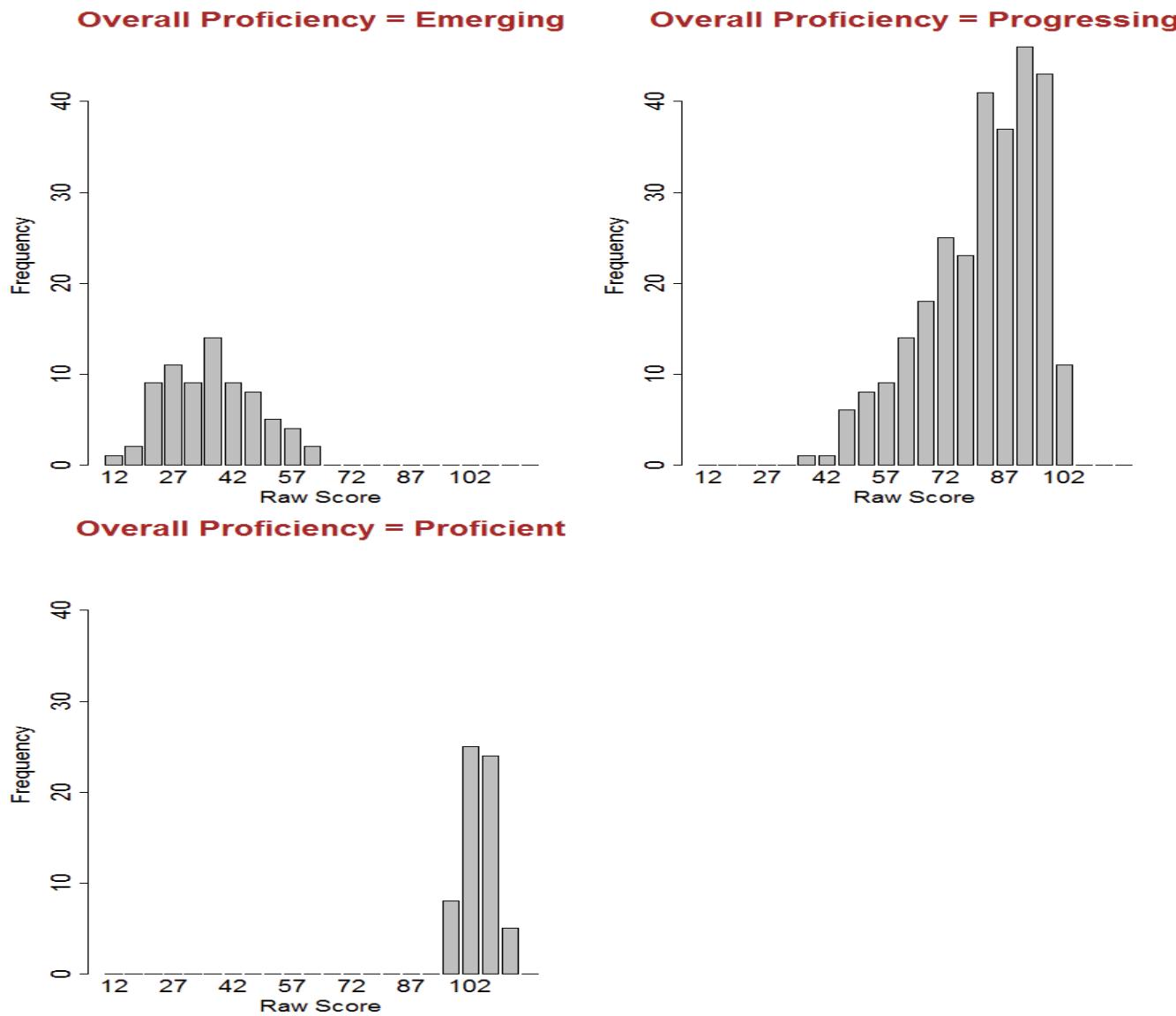
**Figure S3.22: Summative Raw Score Summary - Grade 4 Reading**

**Figure S3.23: Summative Raw Score Summary - Grade 4 Speaking**

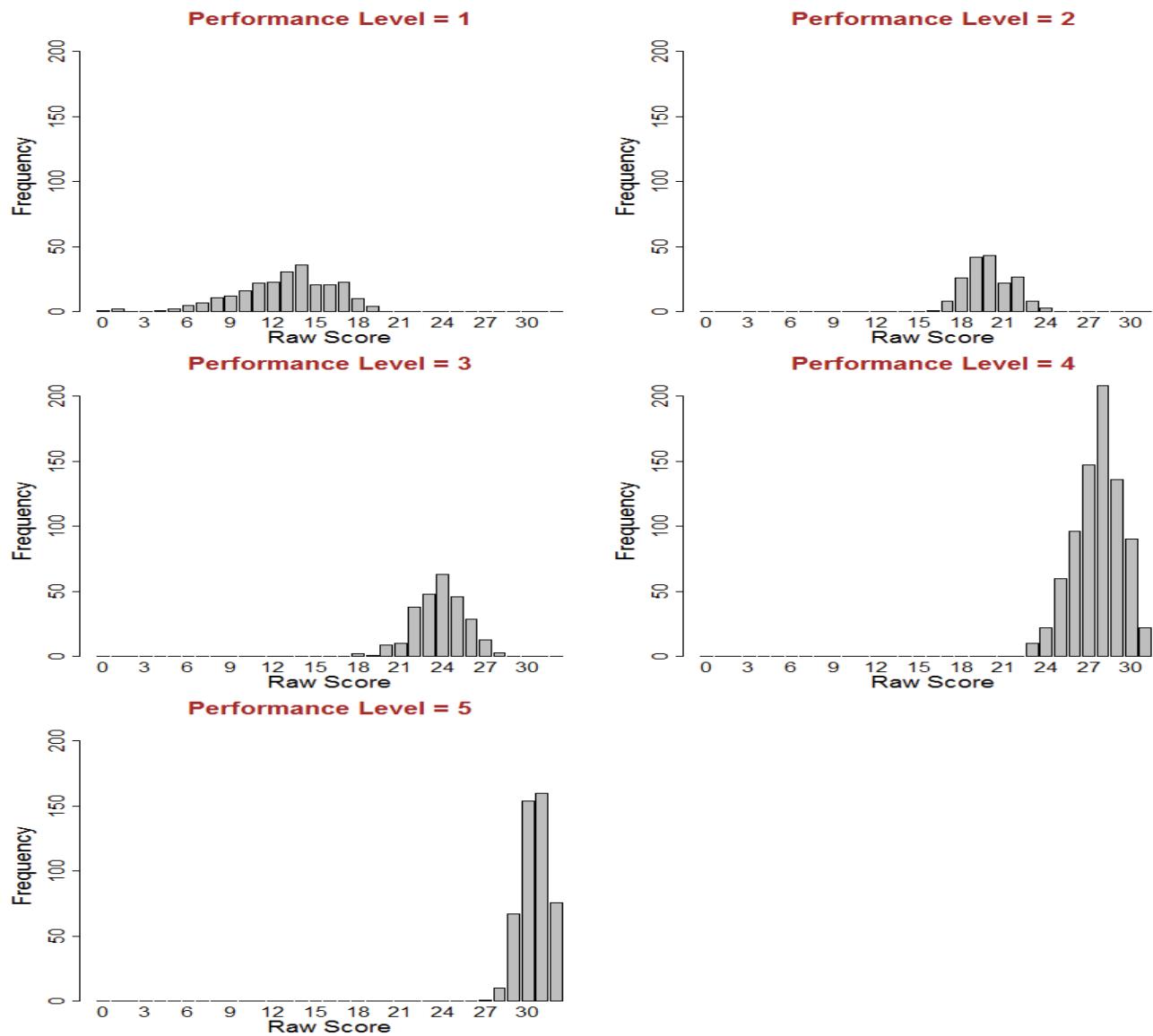
**Figure S3.24: Summative Raw Score Summary - Grade 4 Writing**

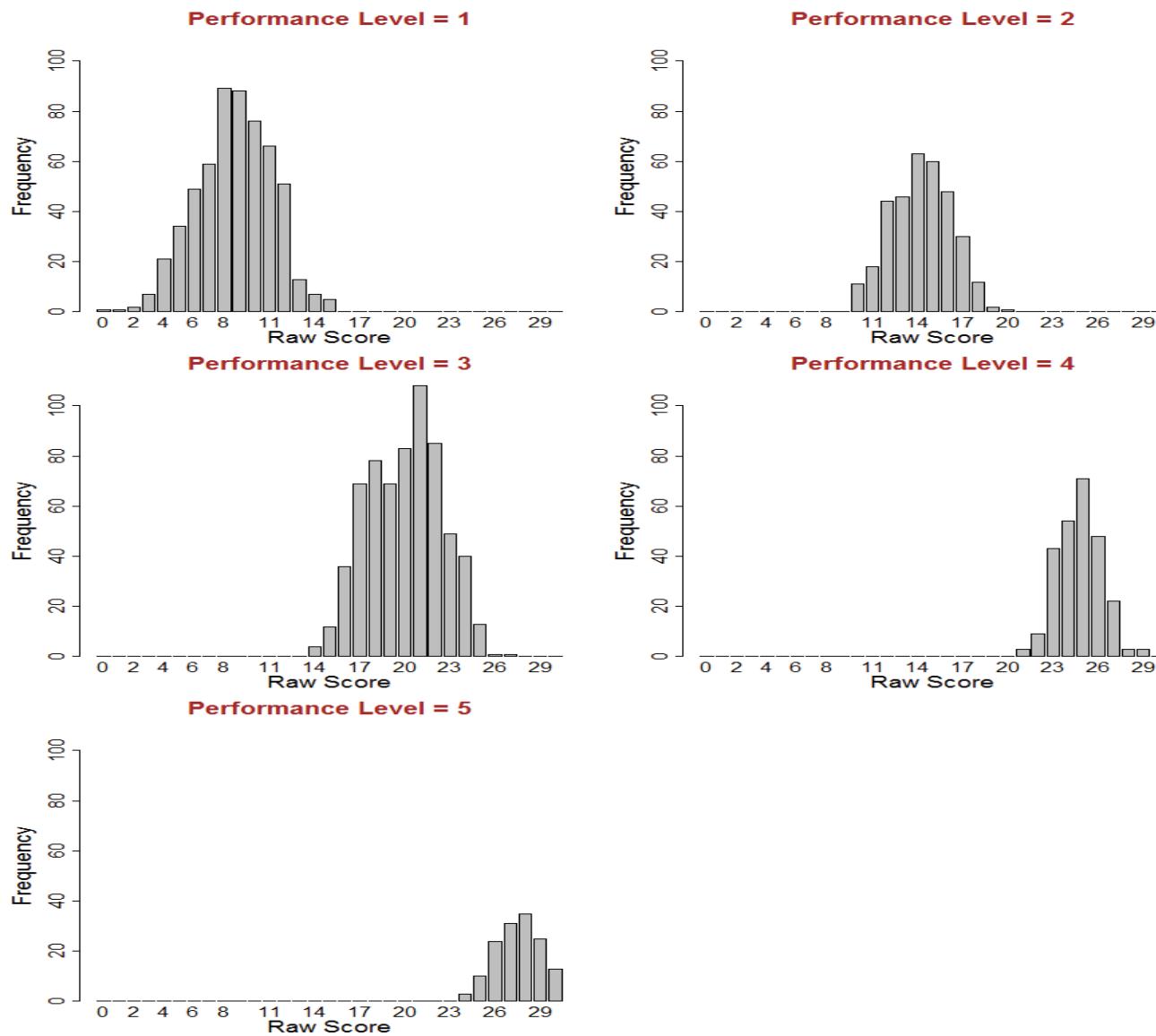


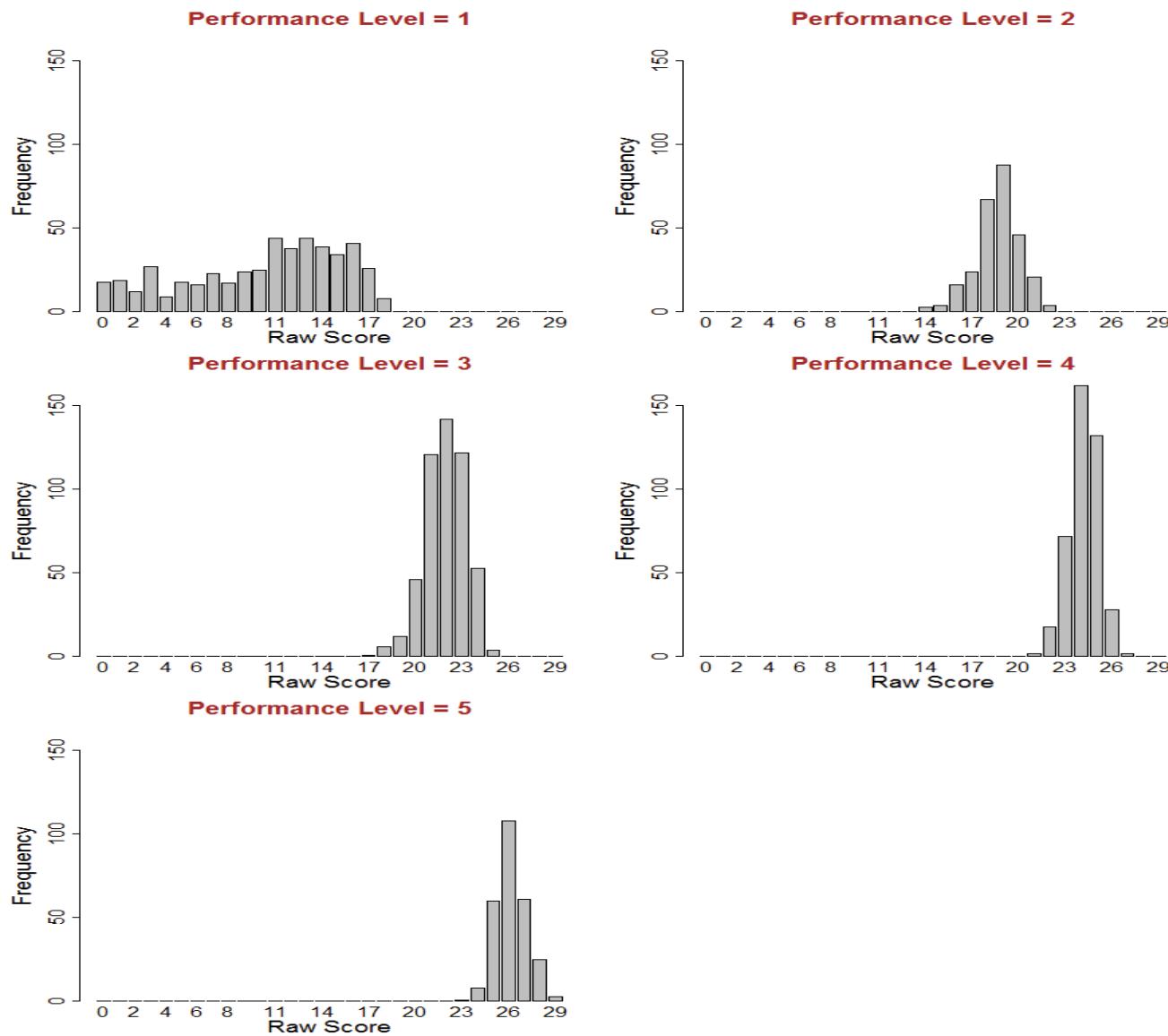
**Figure S3.25: Summative Raw Score Summary - Grade 4 Overall**



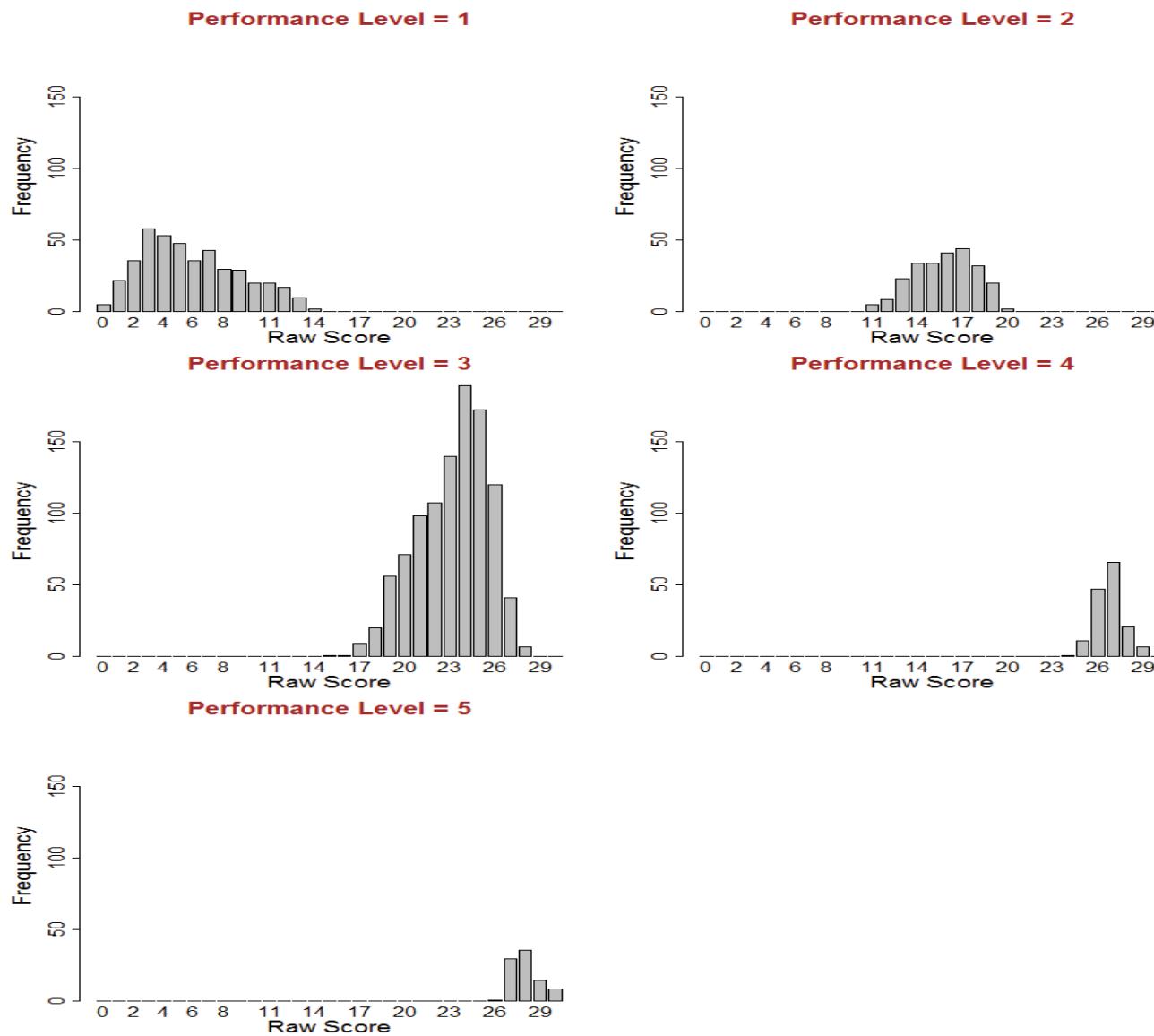
**Figure S3.26: Summative Raw Score Summary - Grade 5 Listening**



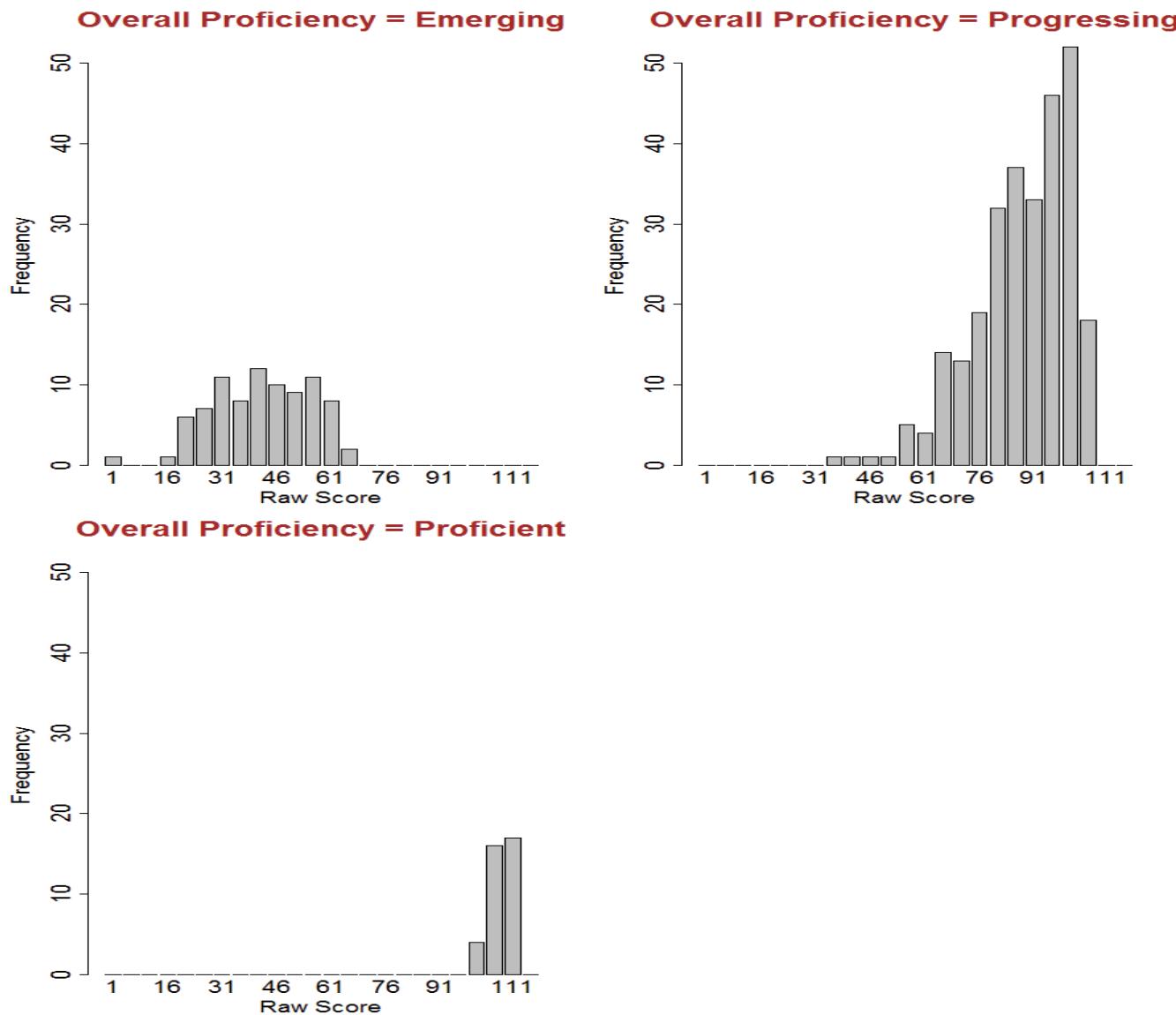
**Figure S3.27: Summative Raw Score Summary - Grade 5 Reading**

**Figure S3.28: Summative Raw Score Summary - Grade 5 Speaking**

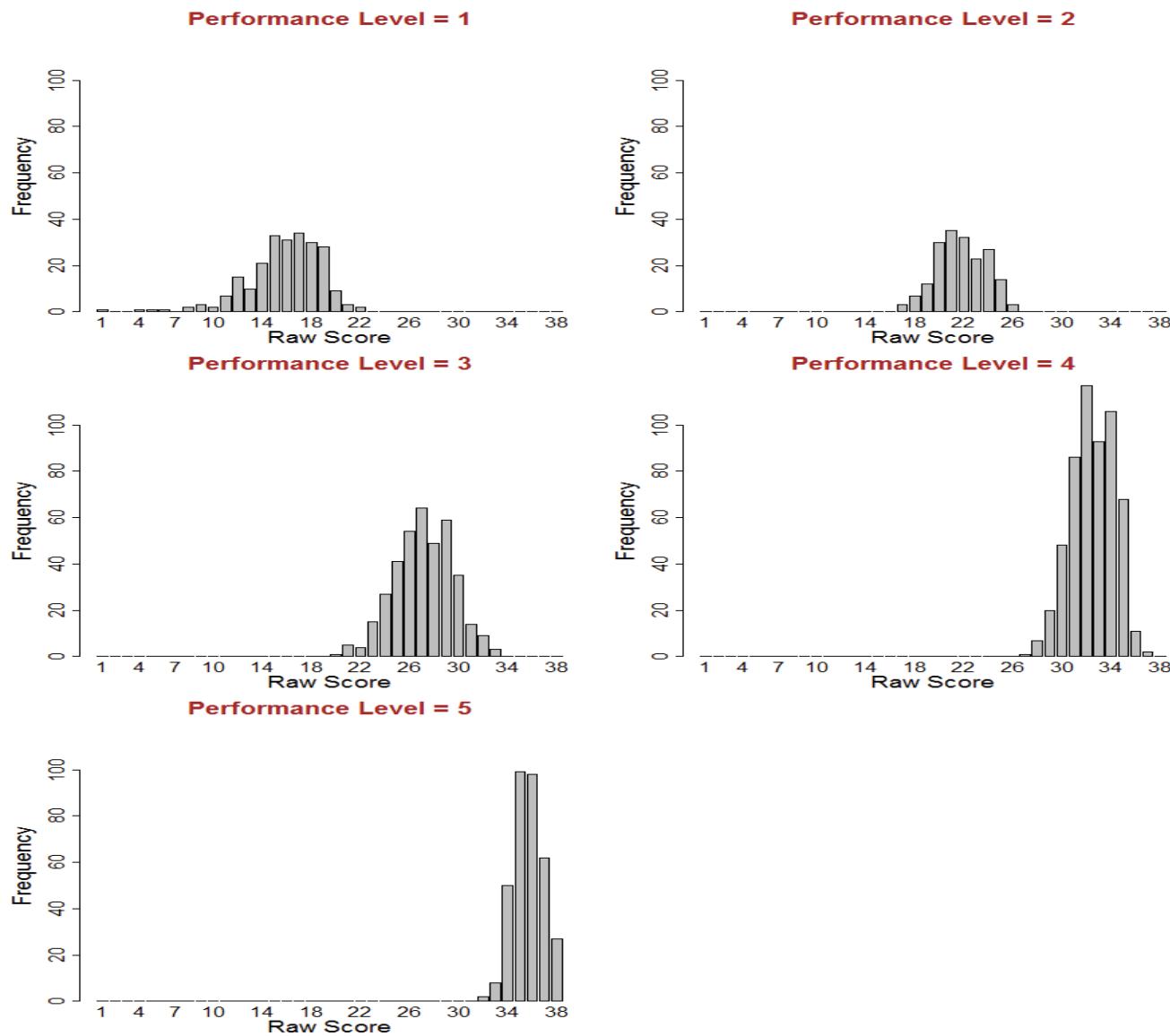
**Figure S3.29: Summative Raw Score Summary - Grade 5 Writing**



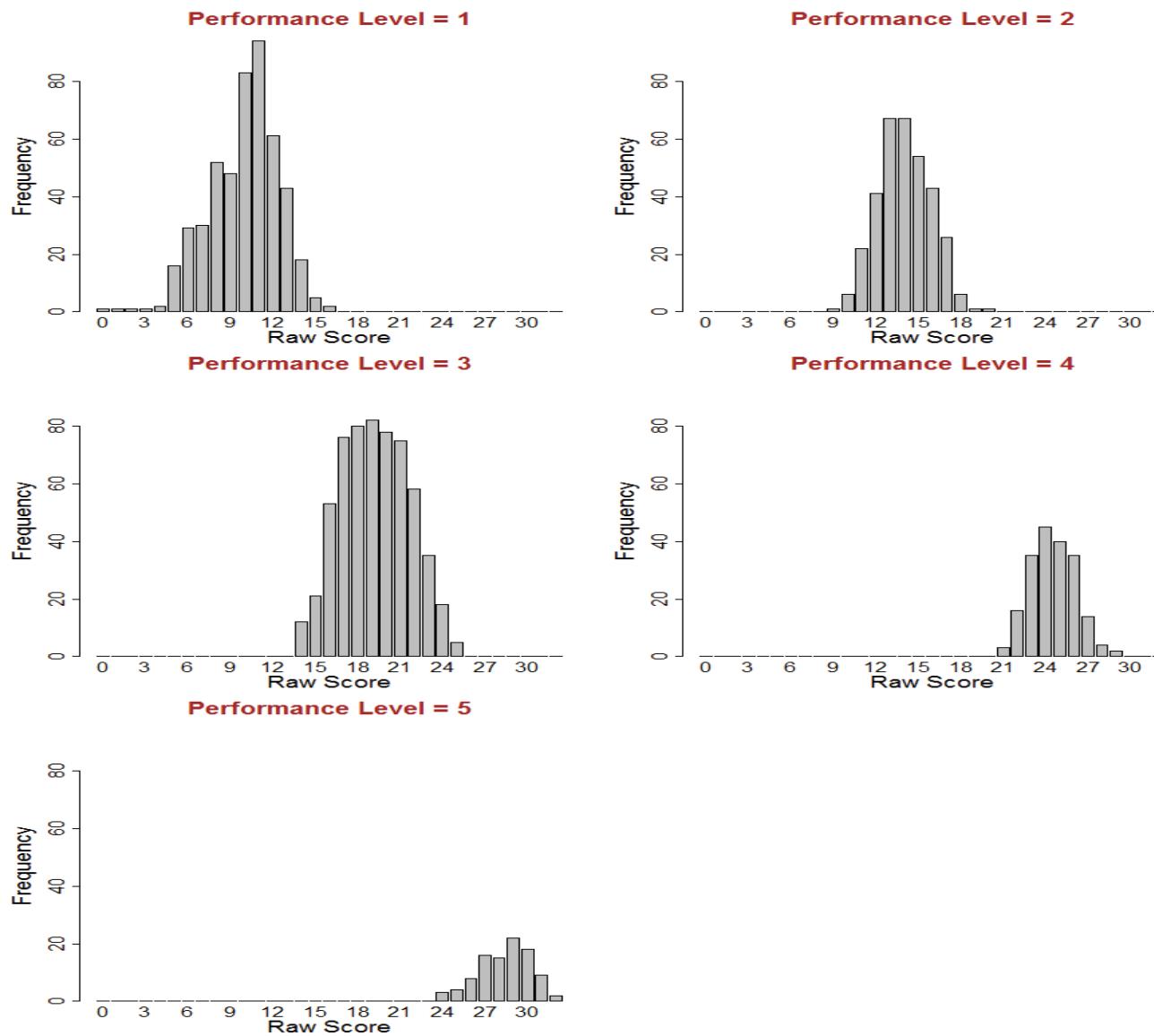
**Figure S3.30: Summative Raw Score Summary - Grade 5 Overall**

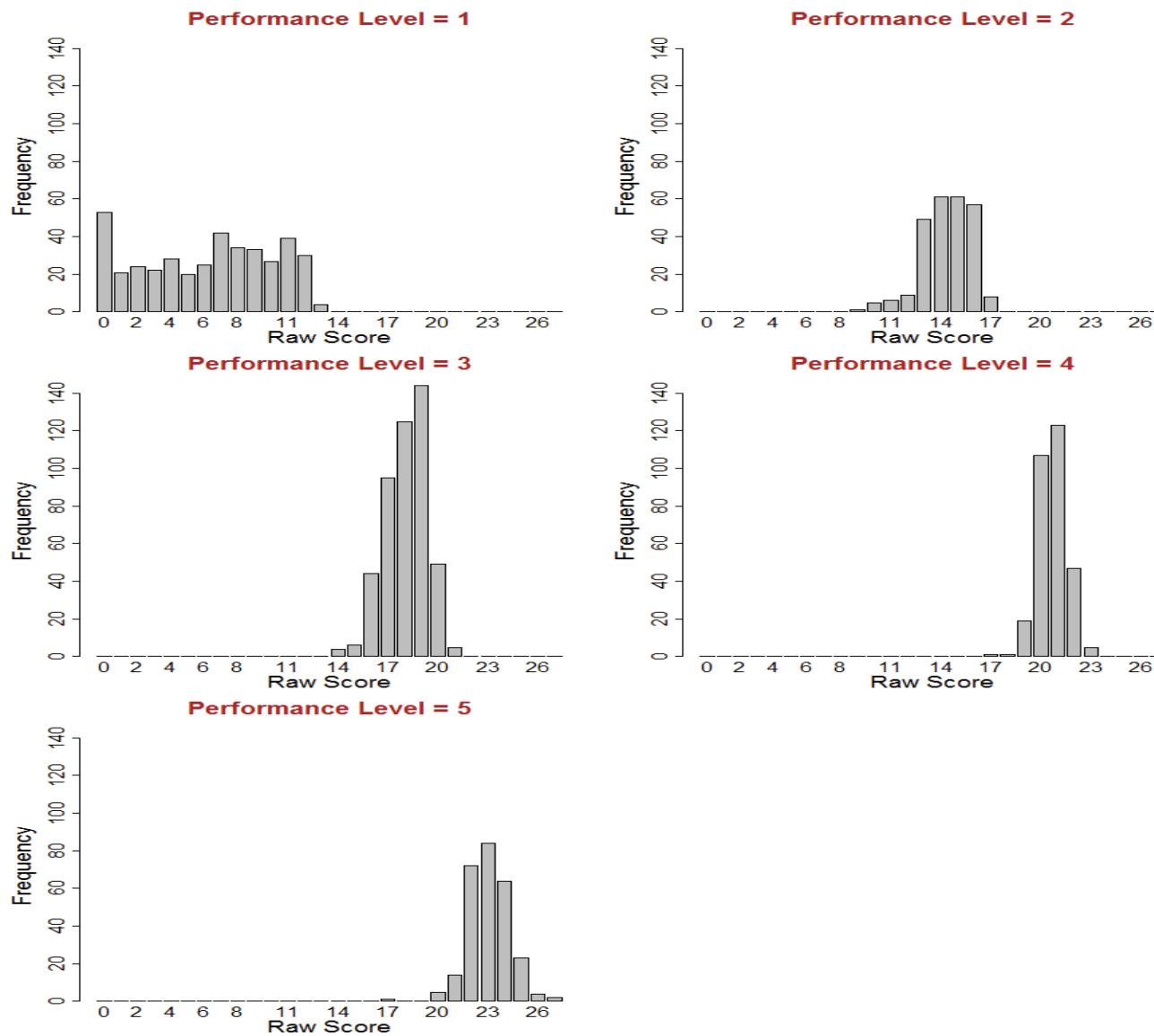


**Figure S3.31: Summative Raw Score Summary - Grade 6 Listening**

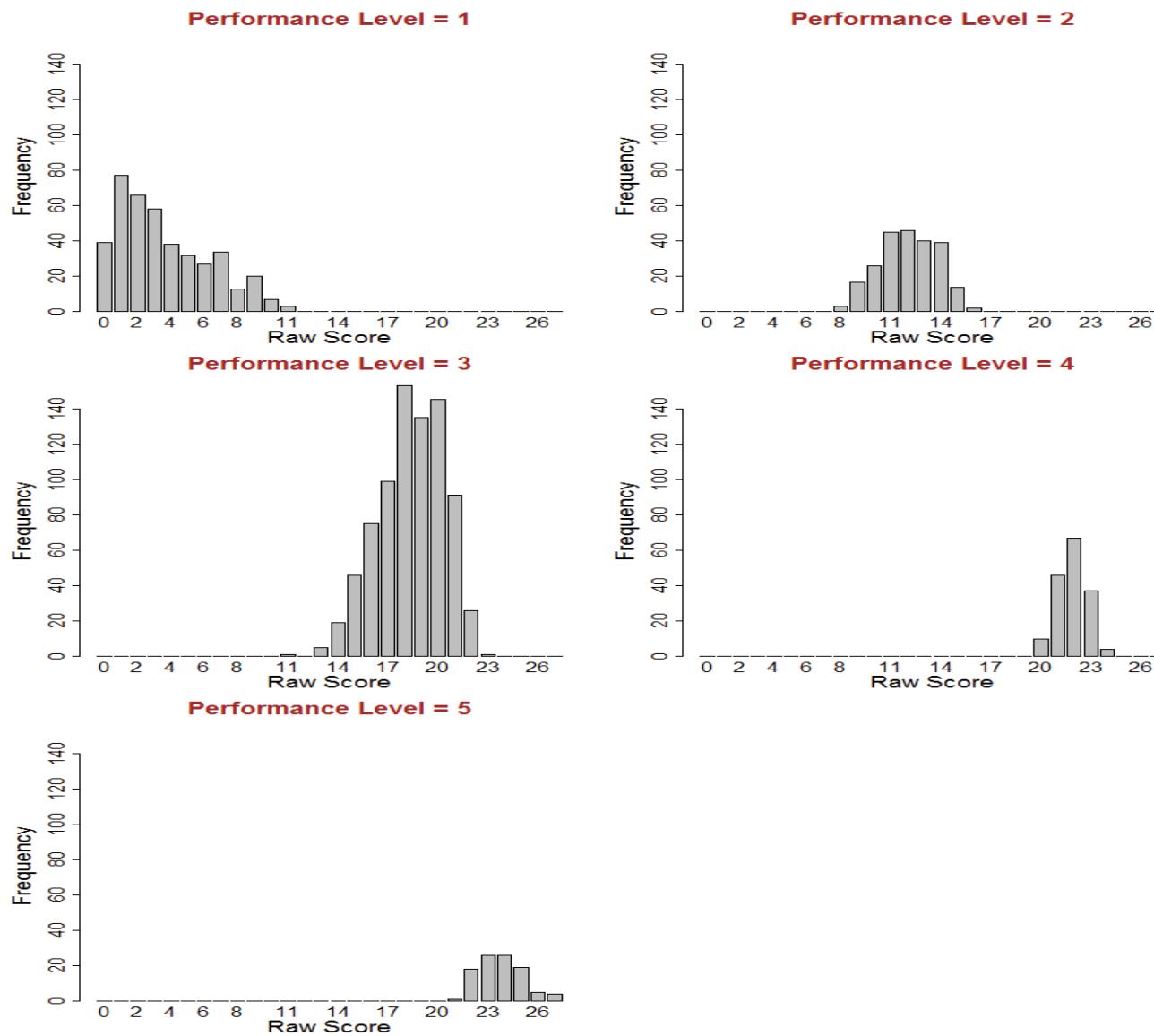


**Figure S3.32: Summative Raw Score Summary - Grade 6 Reading**

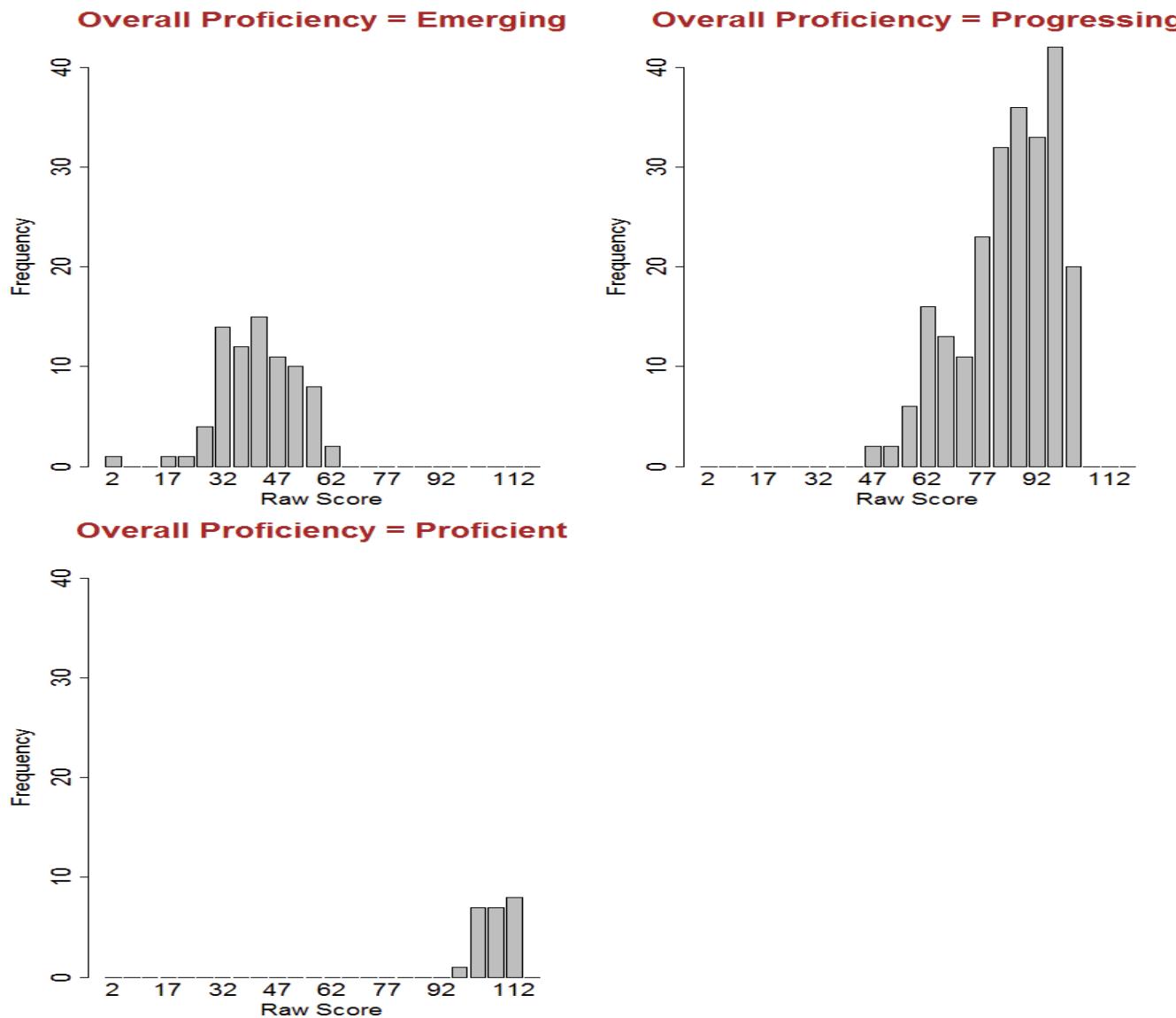


**Figure S3.33: Summative Raw Score Summary - Grade 6 Speaking**

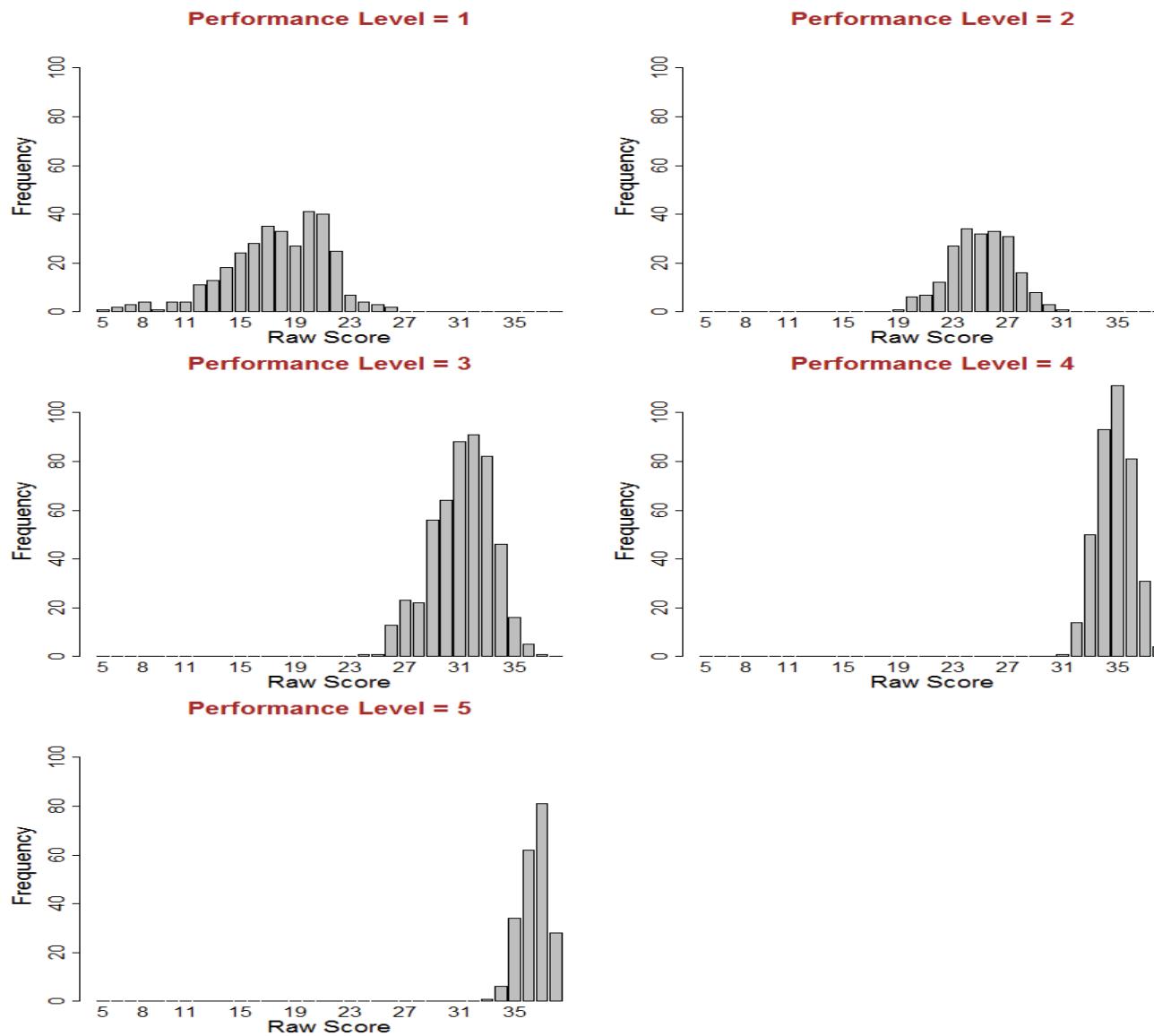
**Figure S3.34: Summative Raw Score Summary - Grade 6 Writing**

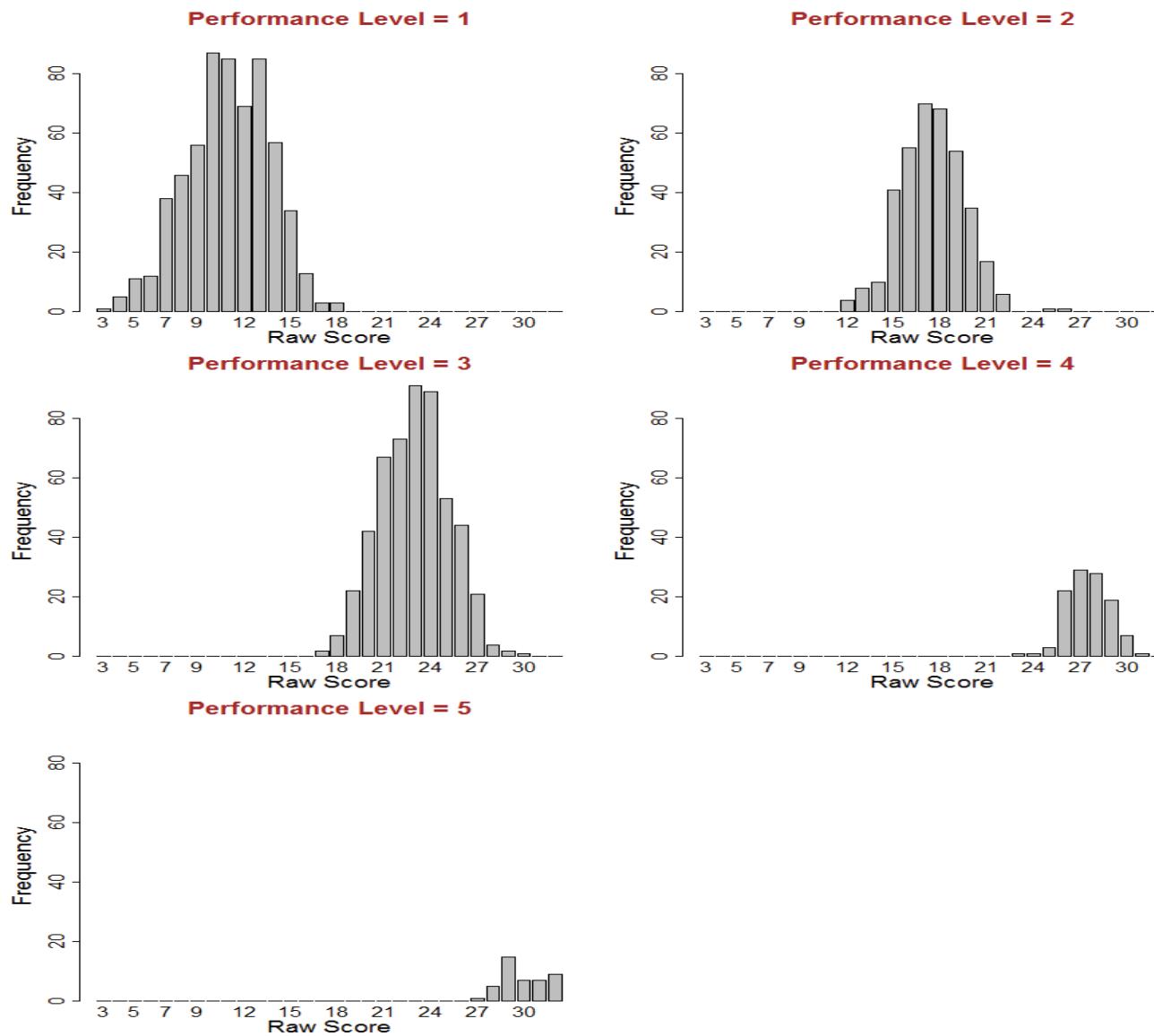


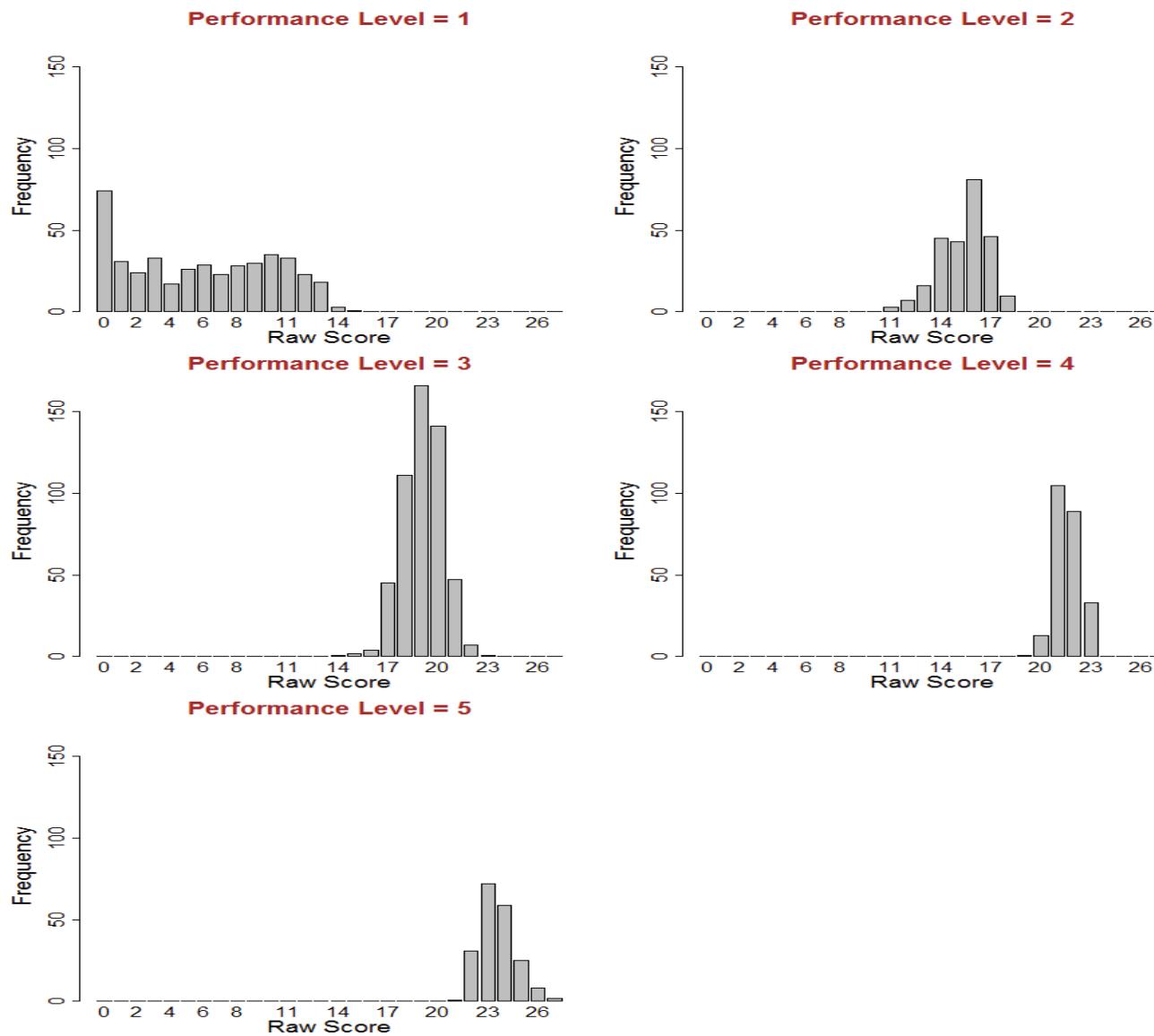
**Figure S3.35: Summative Raw Score Summary - Grade 6 Overall**



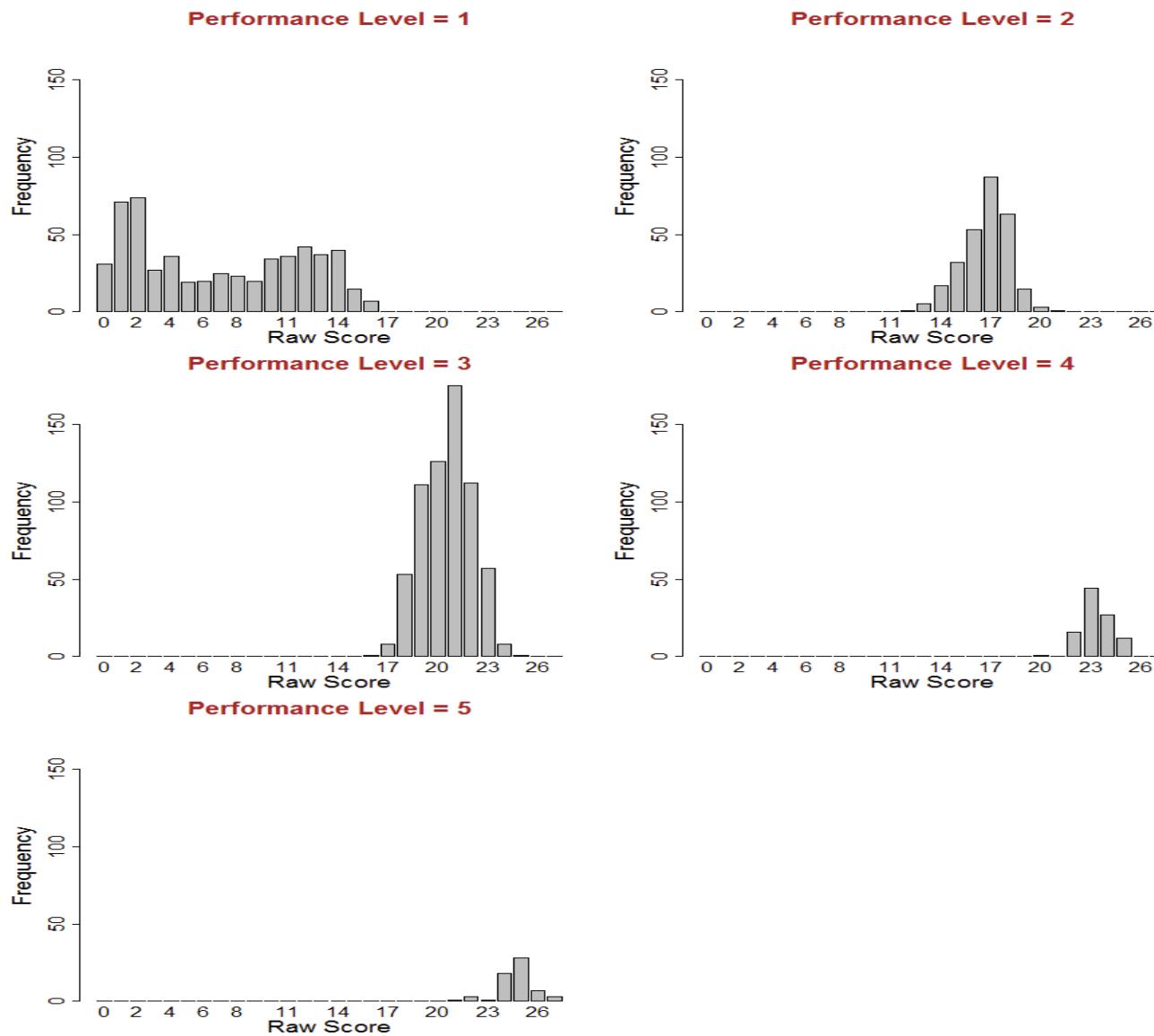
**Figure S3.36: Summative Raw Score Summary - Grade 7 Listening**



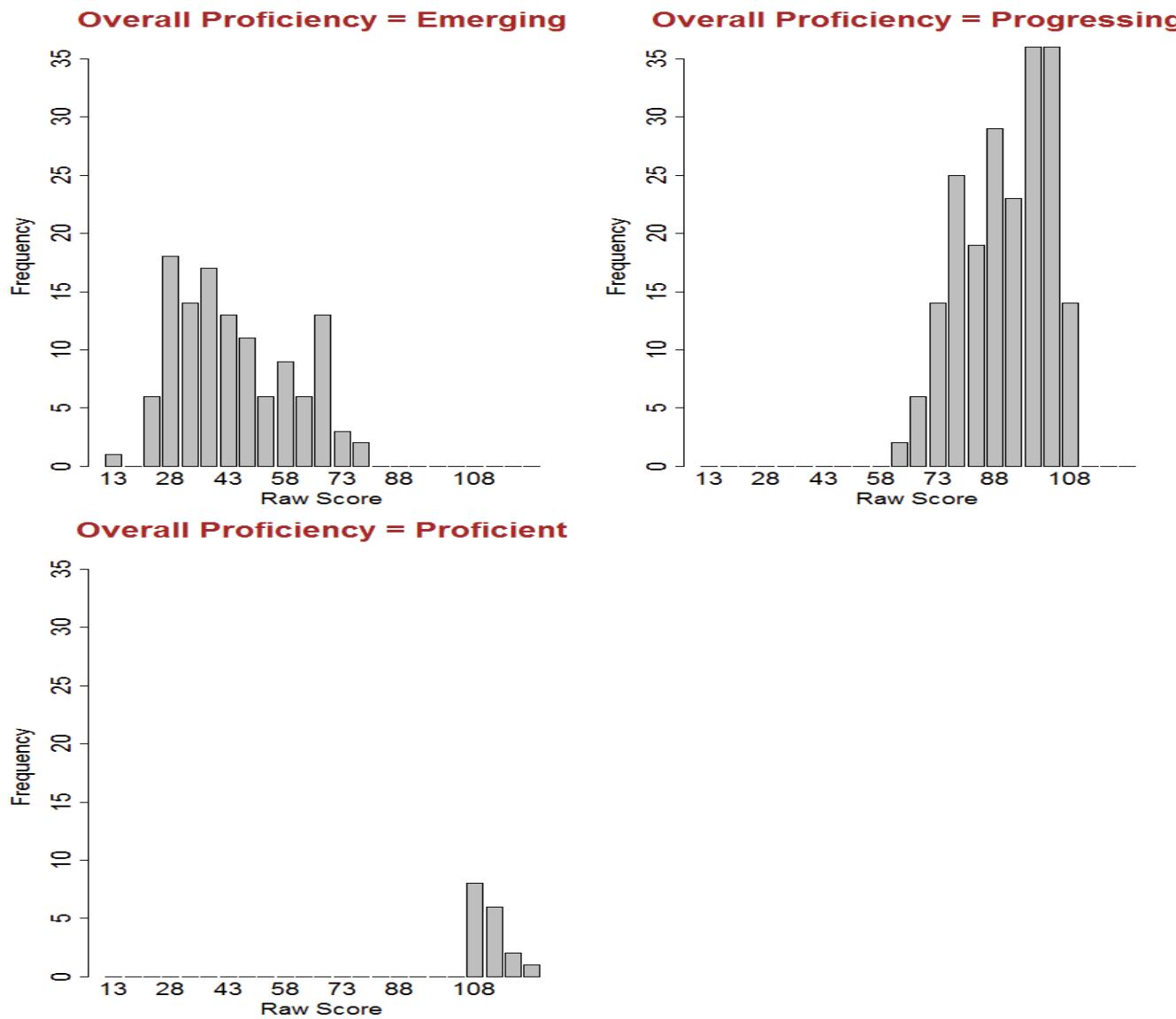
**Figure S3.37: Summative Raw Score Summary - Grade 7 Reading**

**Figure S3.38: Summative Raw Score Summary - Grade 7 Speaking**

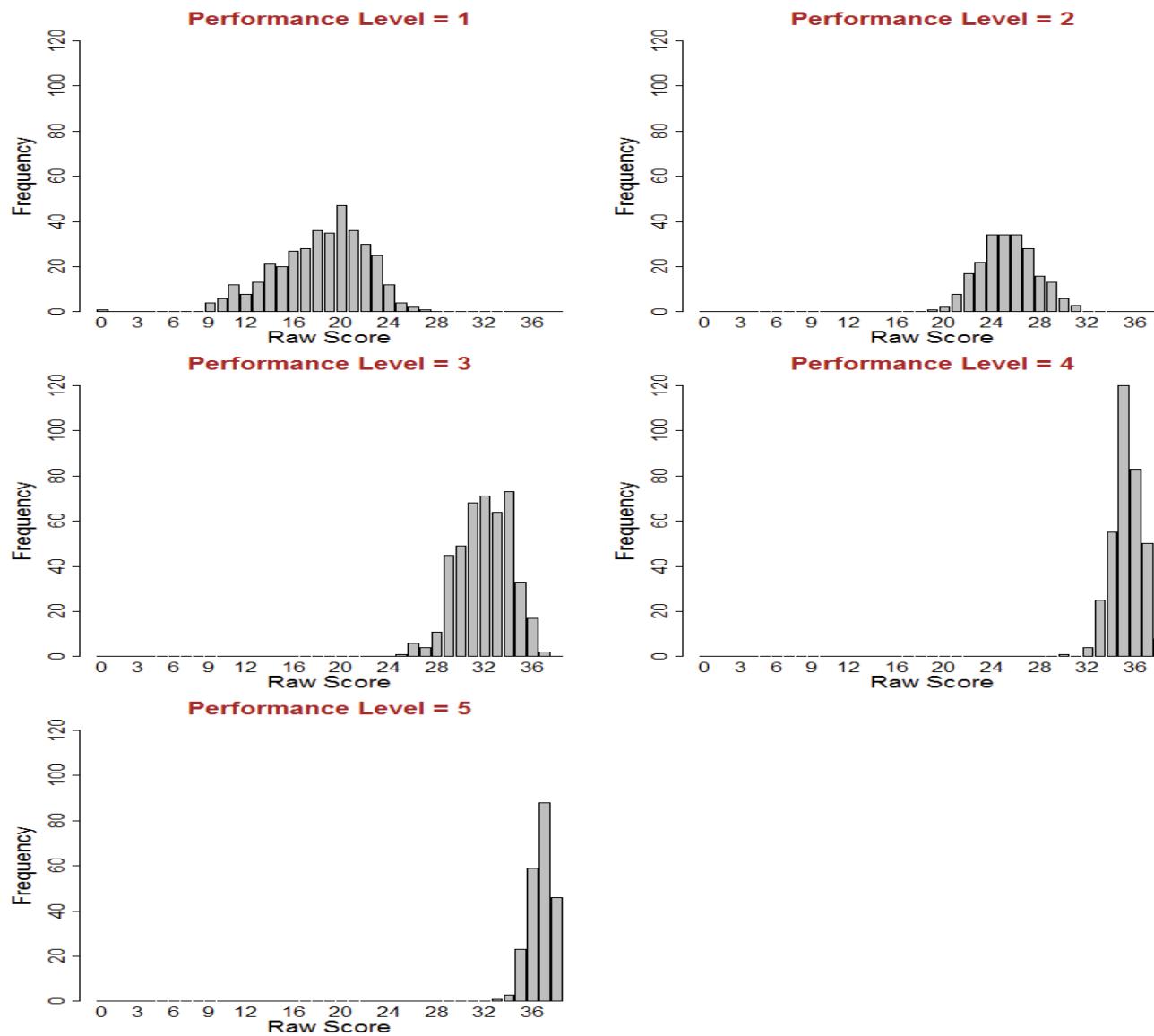
**Figure S3.39: Summative Raw Score Summary - Grade 7 Writing**

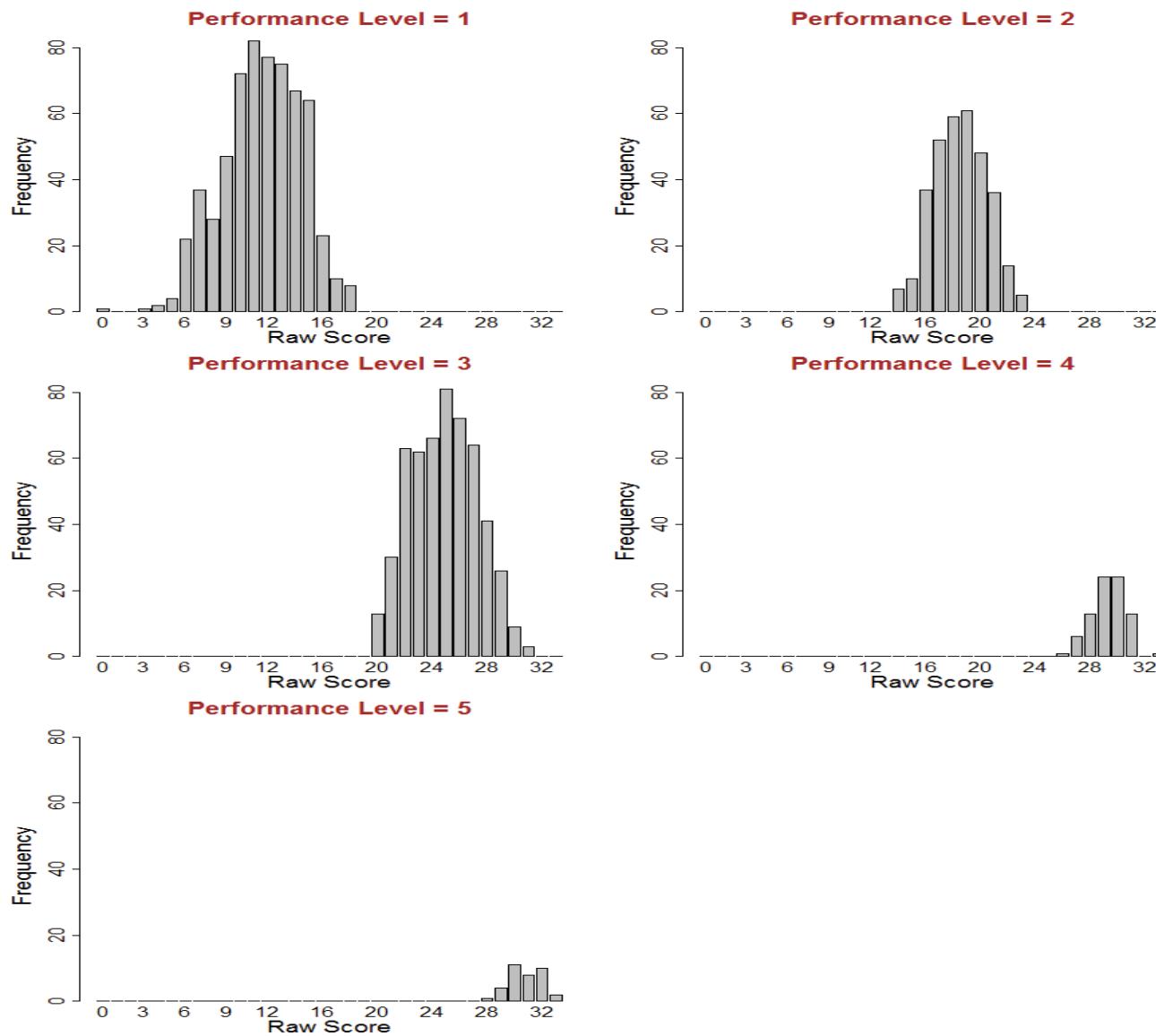


**Figure S3.40: Summative Raw Score Summary - Grade 7 Overall**

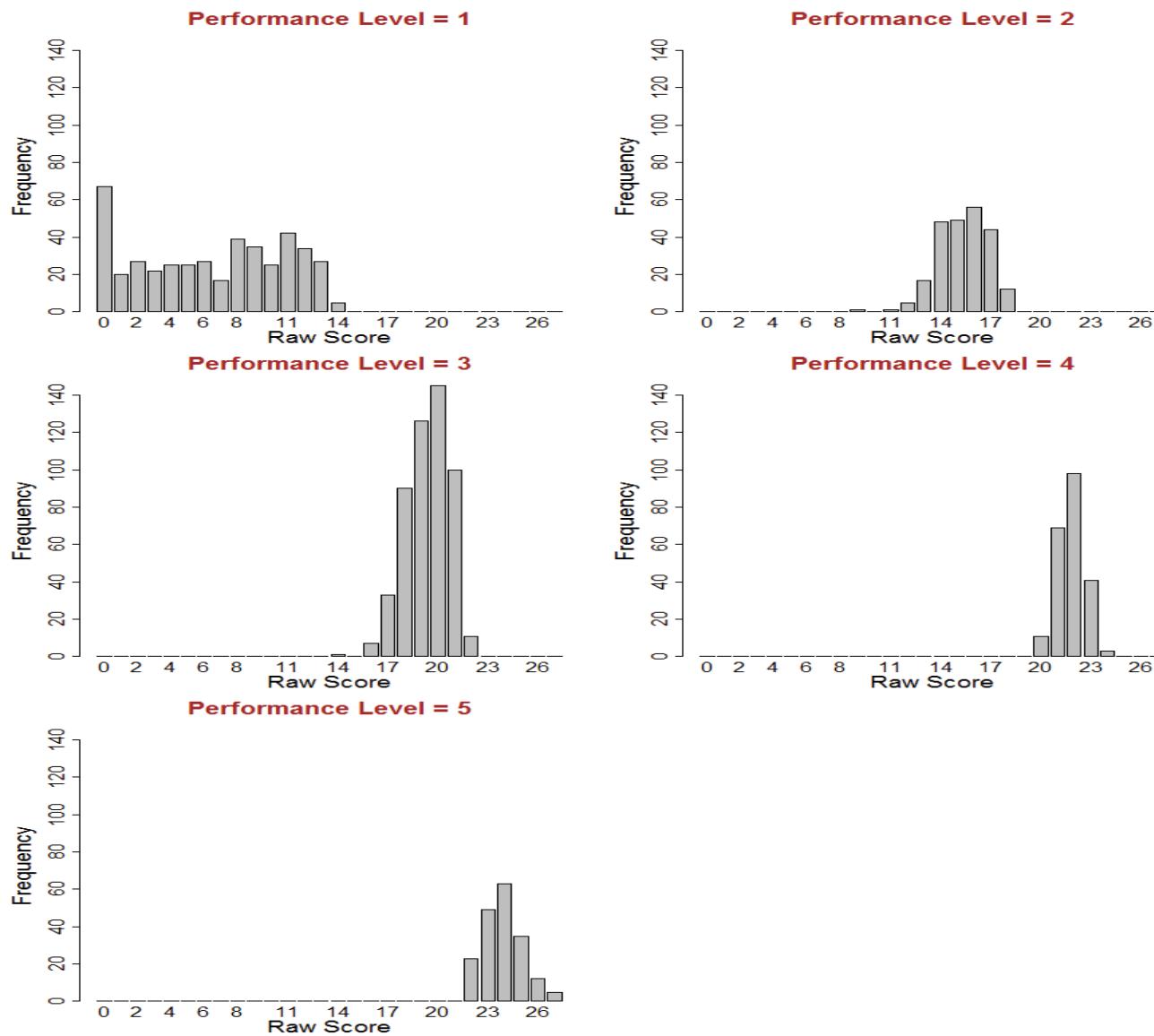


**Figure S3.41: Summative Raw Score Summary - Grade 8 Listening**

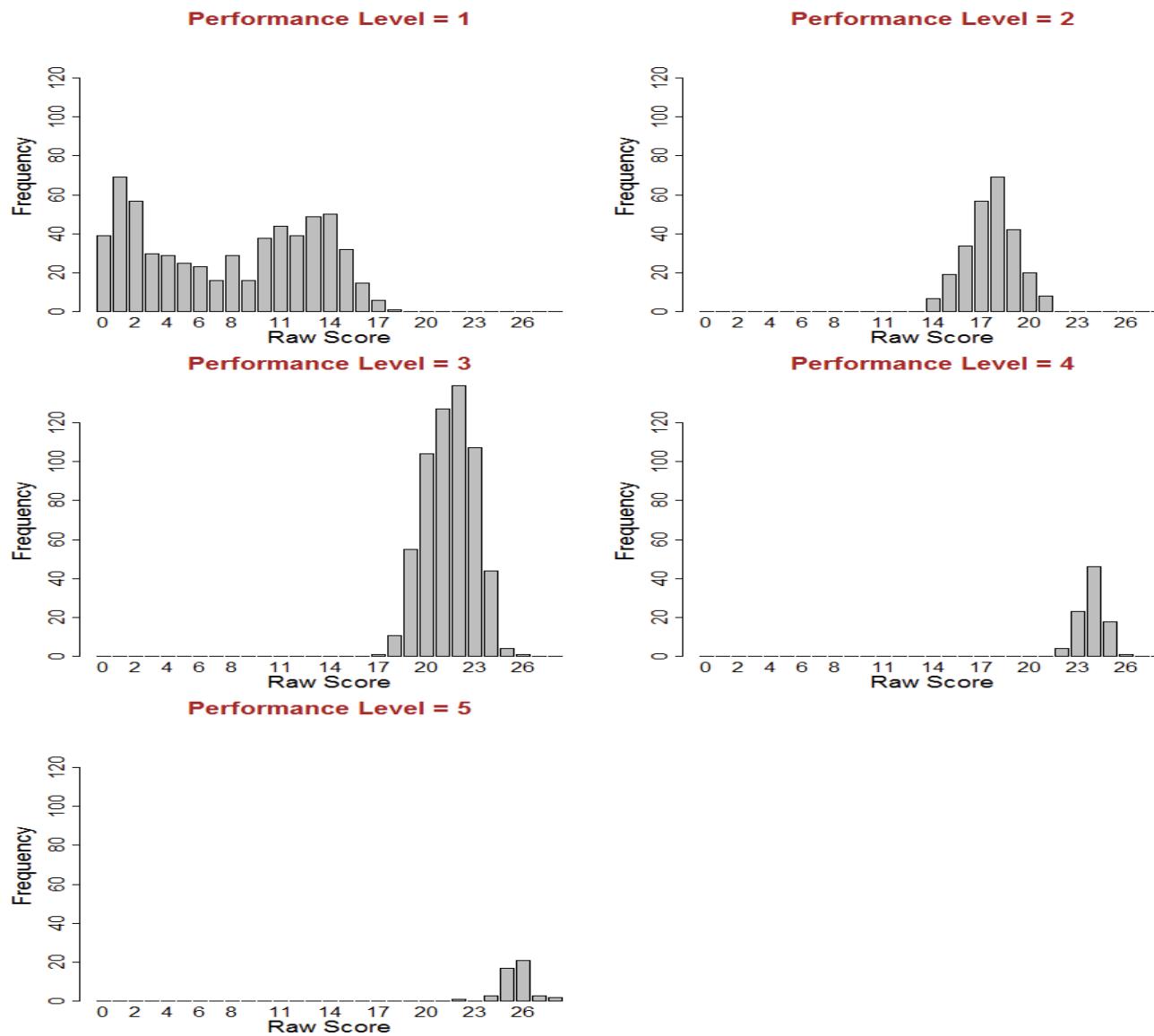


**Figure S3.42: Summative Raw Score Summary - Grade 8 Reading**

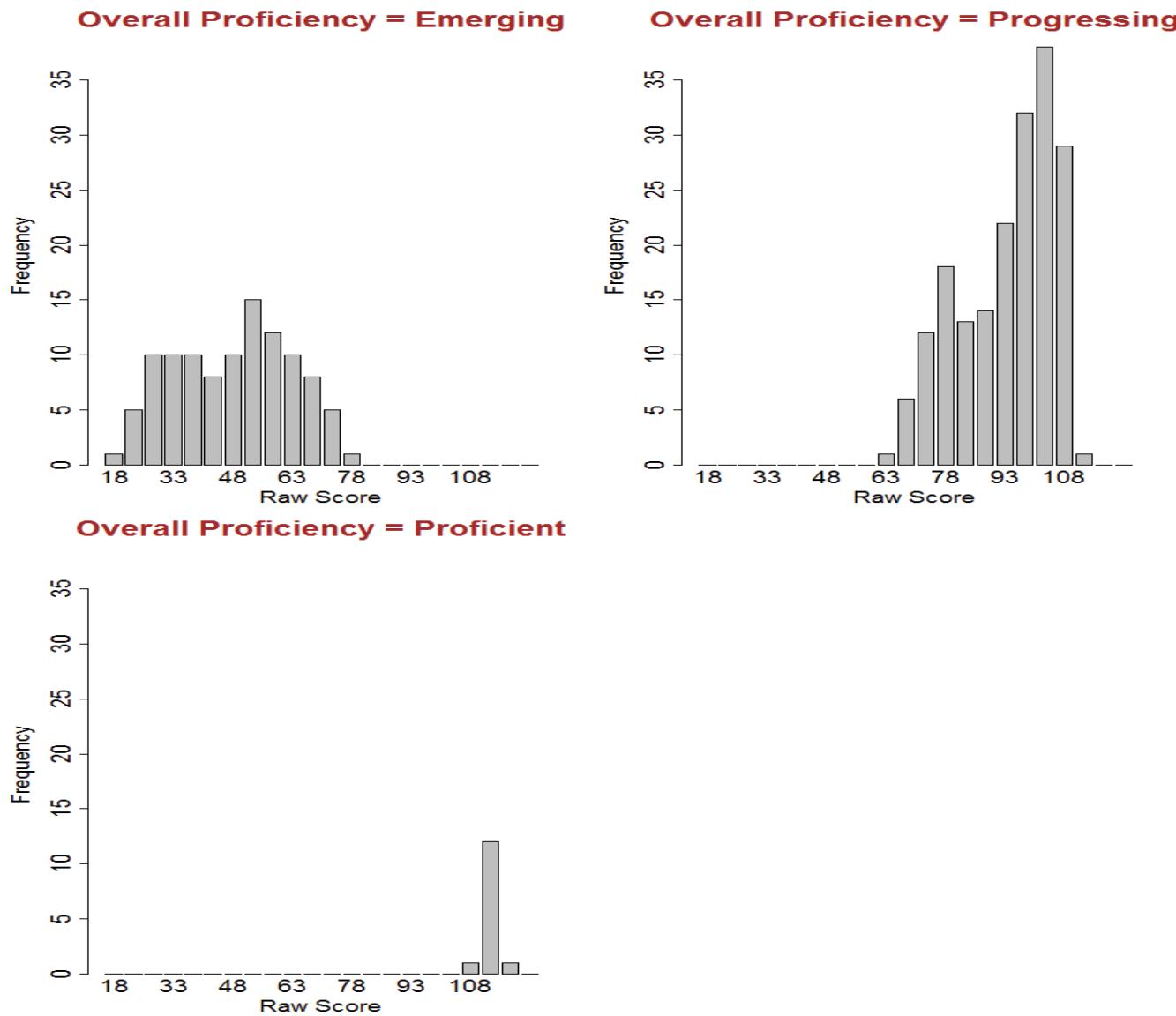
**Figure S3.43: Summative Raw Score Summary - Grade 8 Speaking**

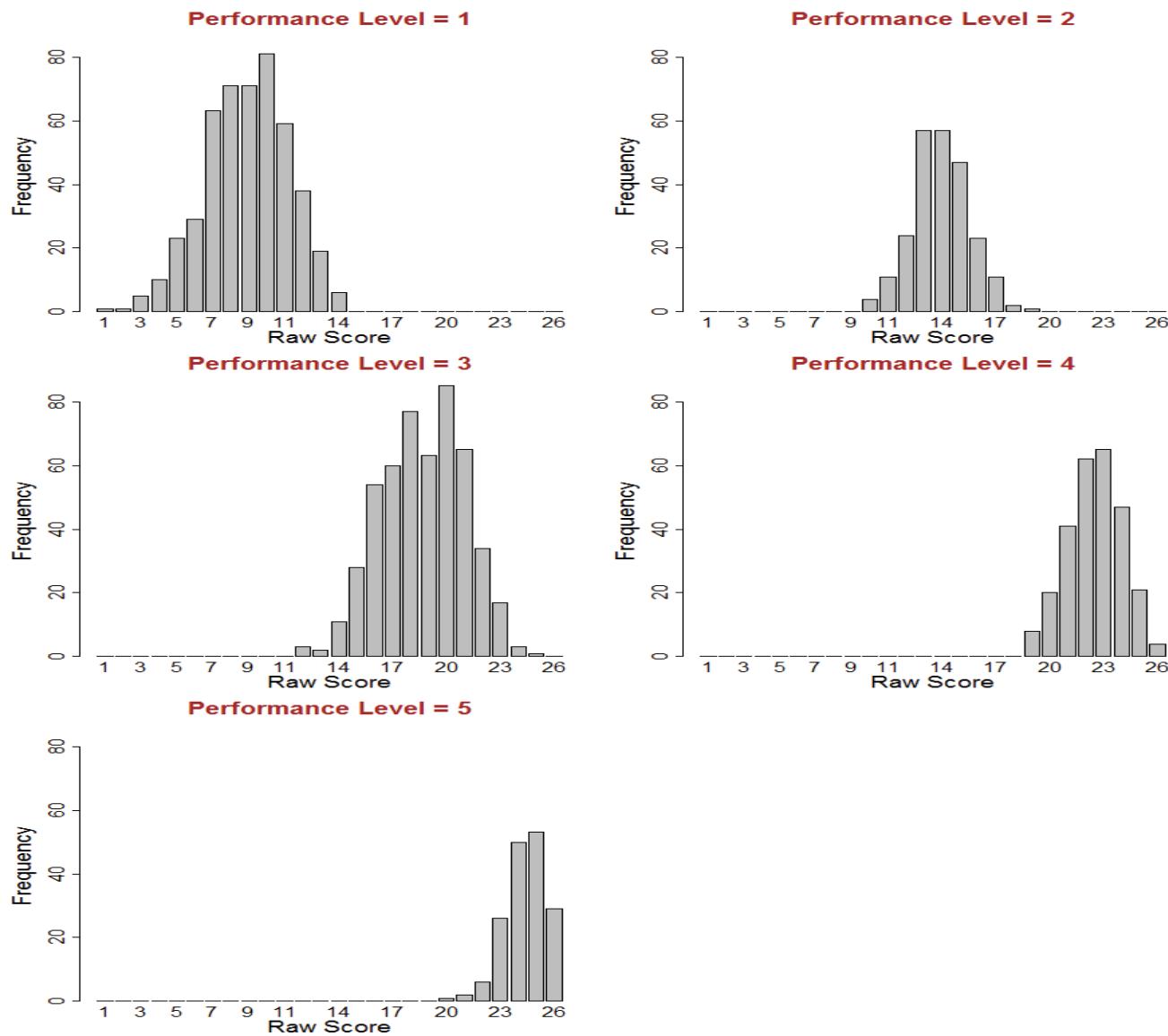


**Figure S3.44: Summative Raw Score Summary - Grade 8 Writing**

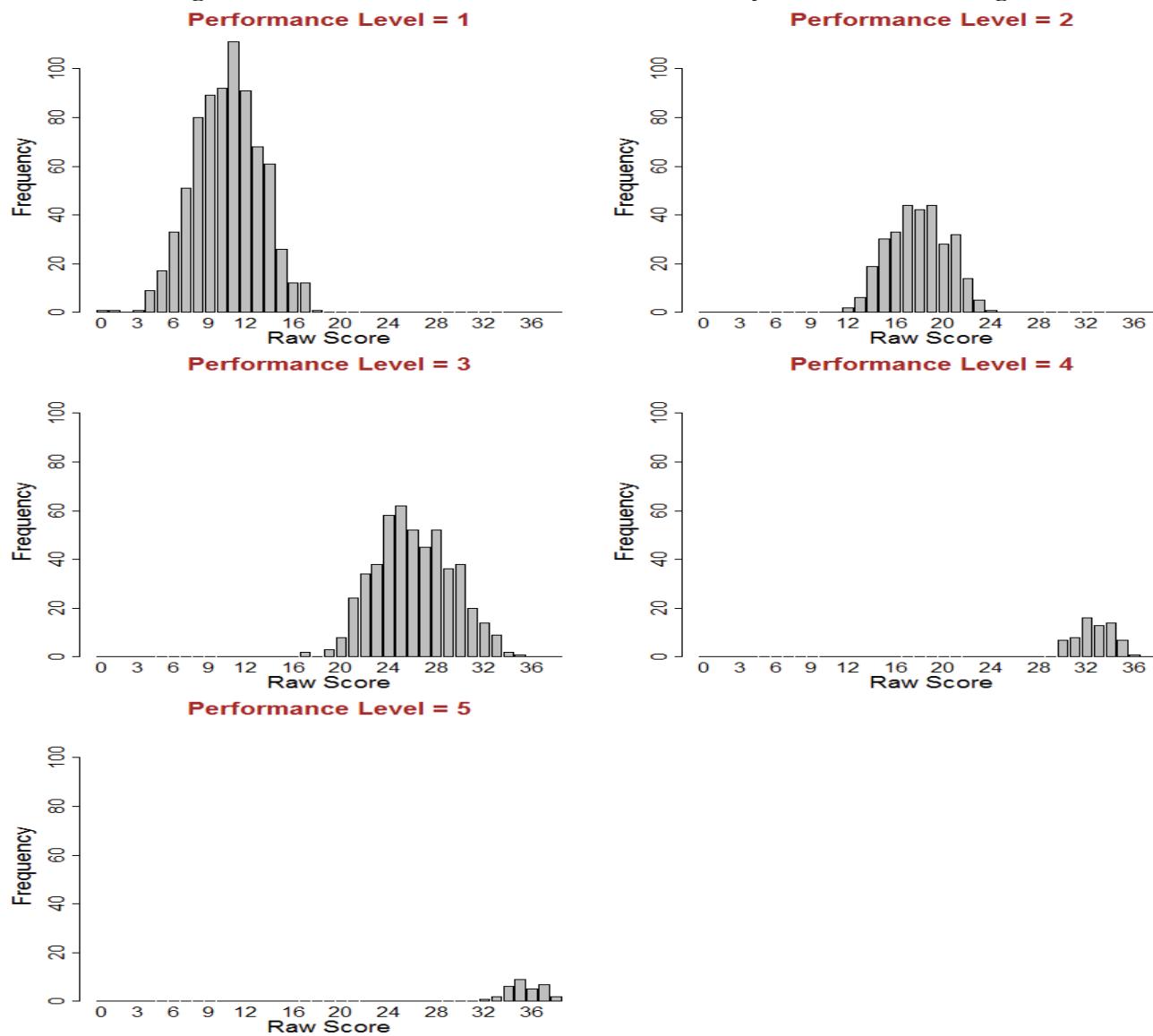


**Figure S3.45: Summative Raw Score Summary - Grade 8 Overall**

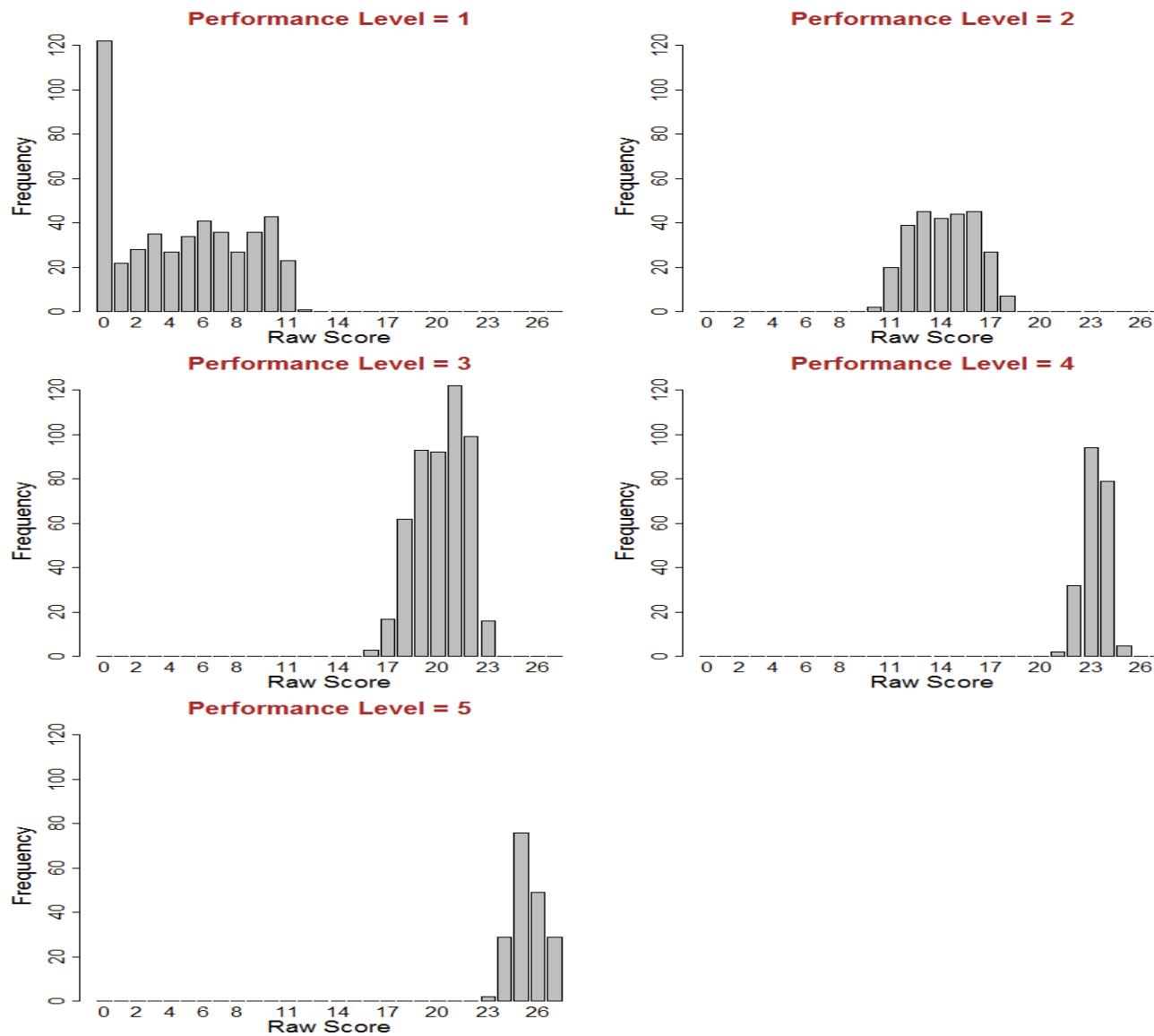


**Figure S3.46: Summative Raw Score Summary - Grade 9 Listening**

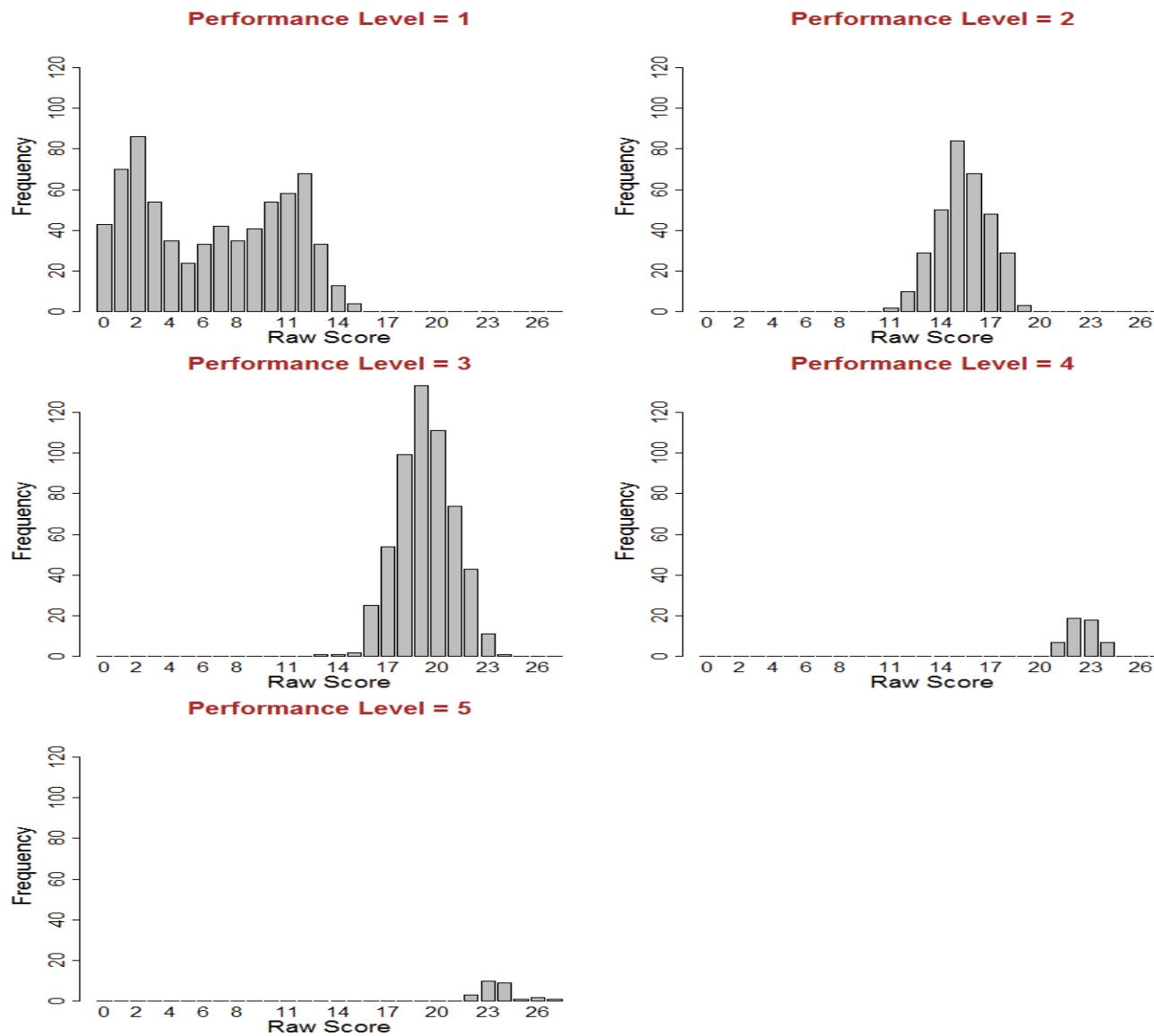
**Figure S3.47: Summative Raw Score Summary - Grade 9 Reading**



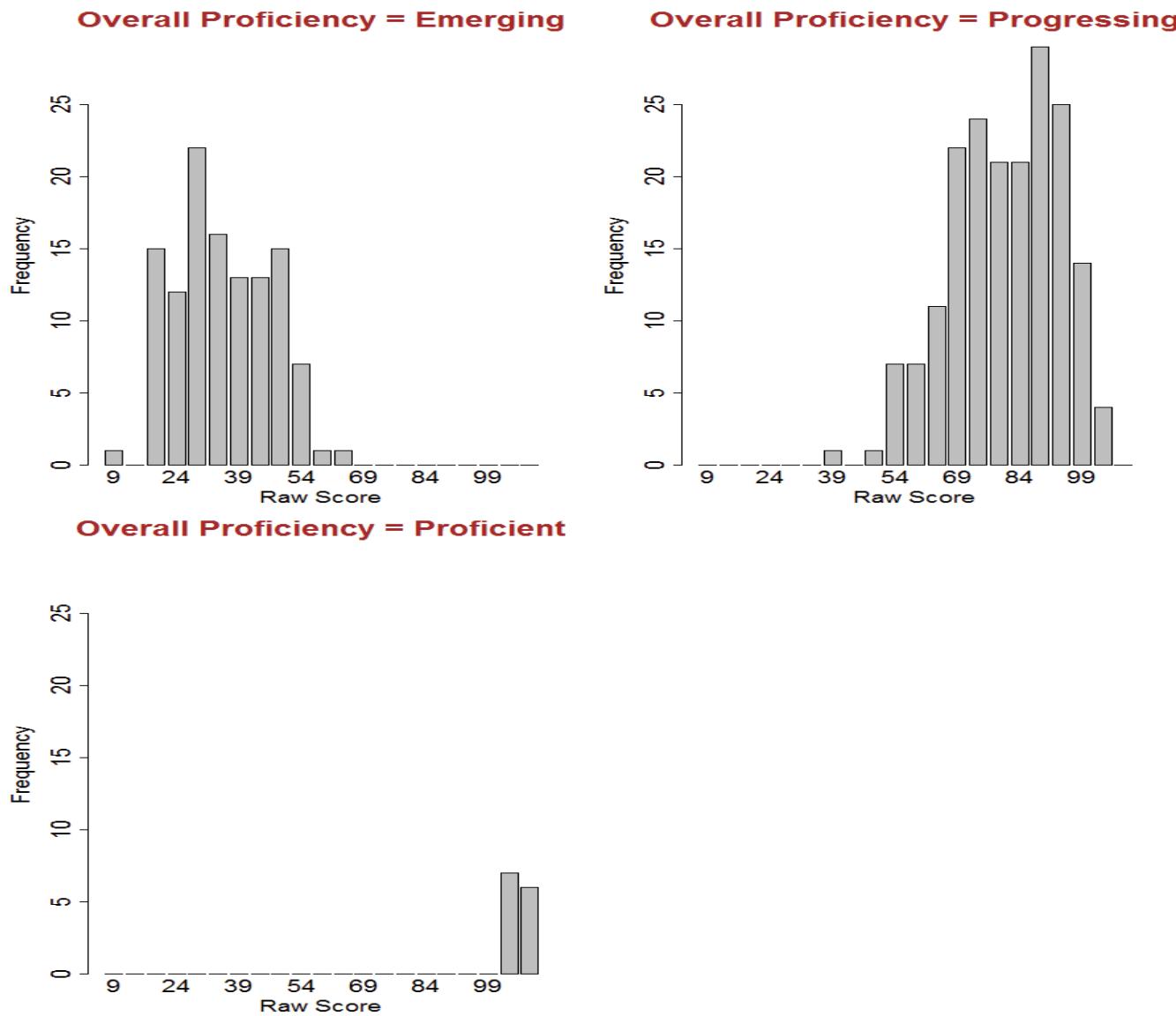
**Figure S3.48: Summative Raw Score Summary - Grade 9 Speaking**

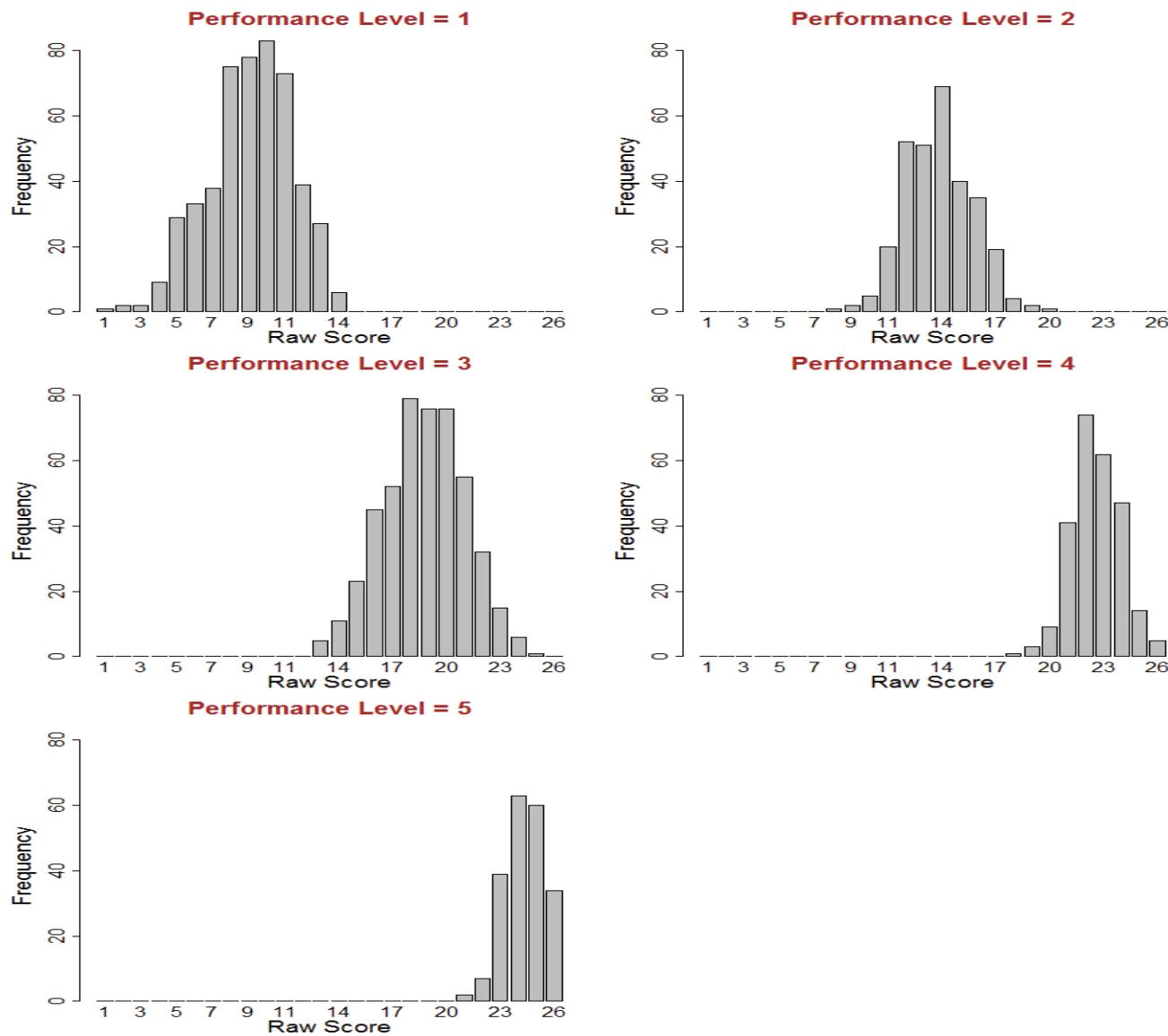


**Figure S3.49: Summative Raw Score Summary - Grade 9 Writing**

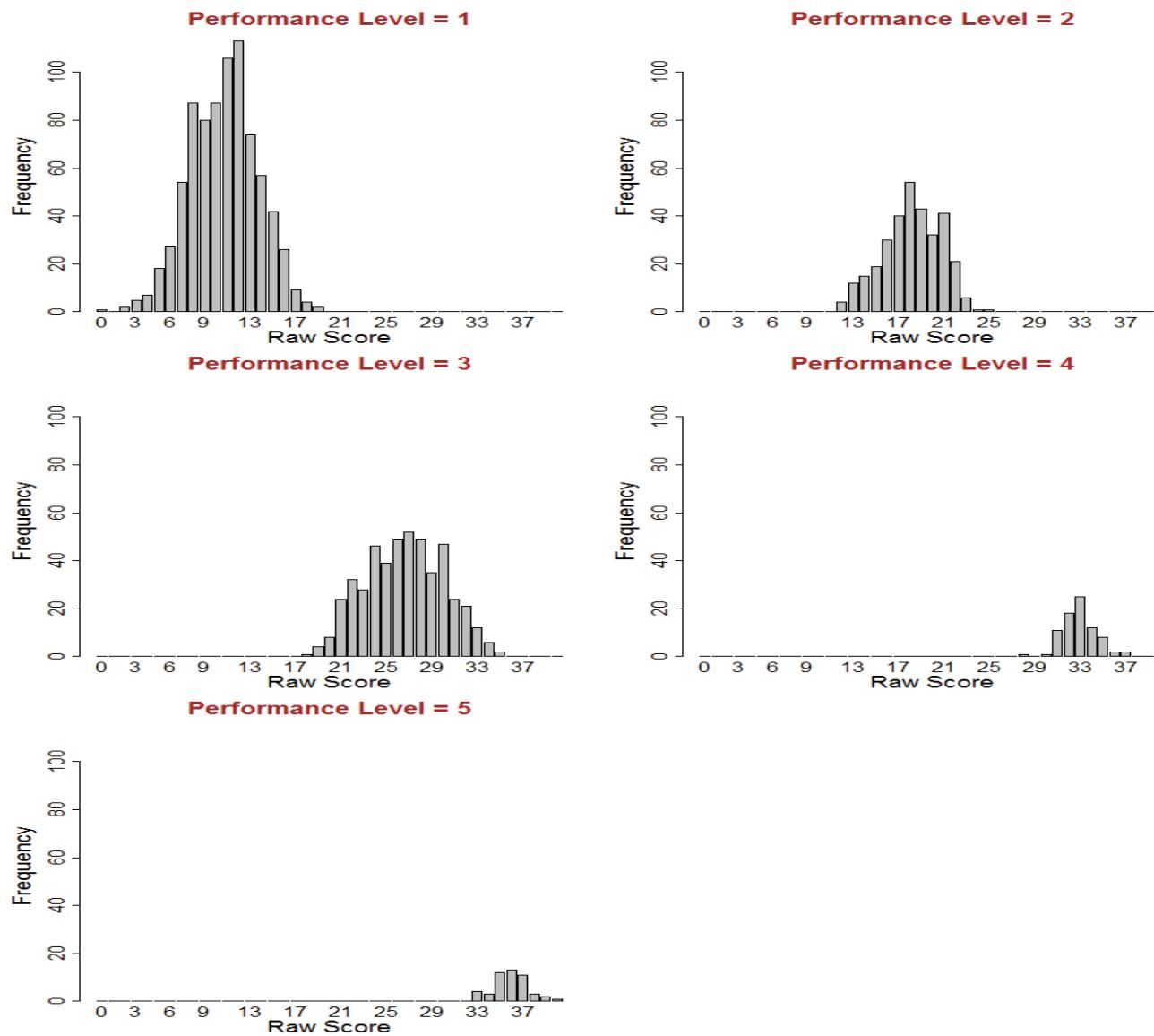


**Figure S3.50: Summative Raw Score Summary - Grade 9 Overall**

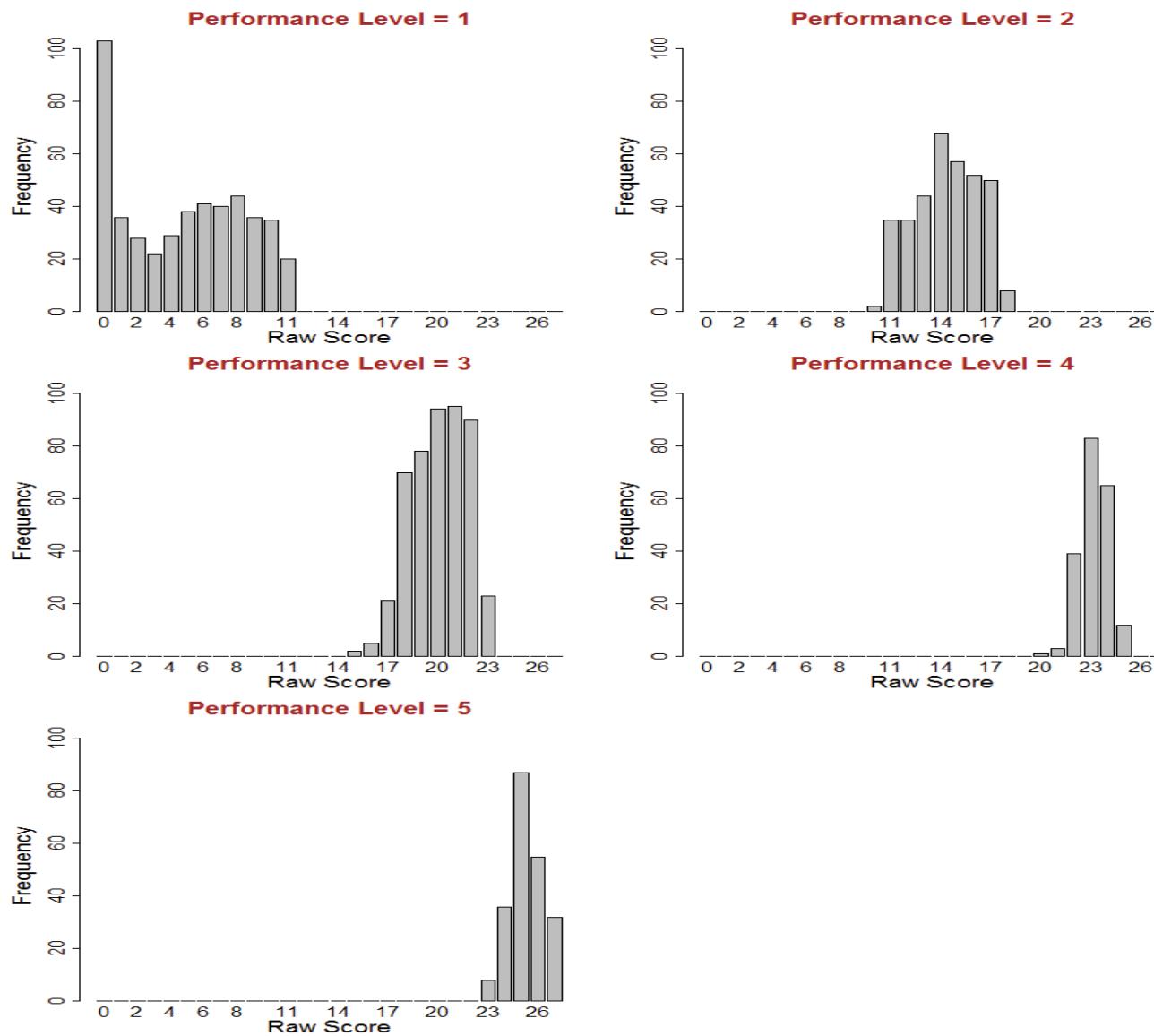


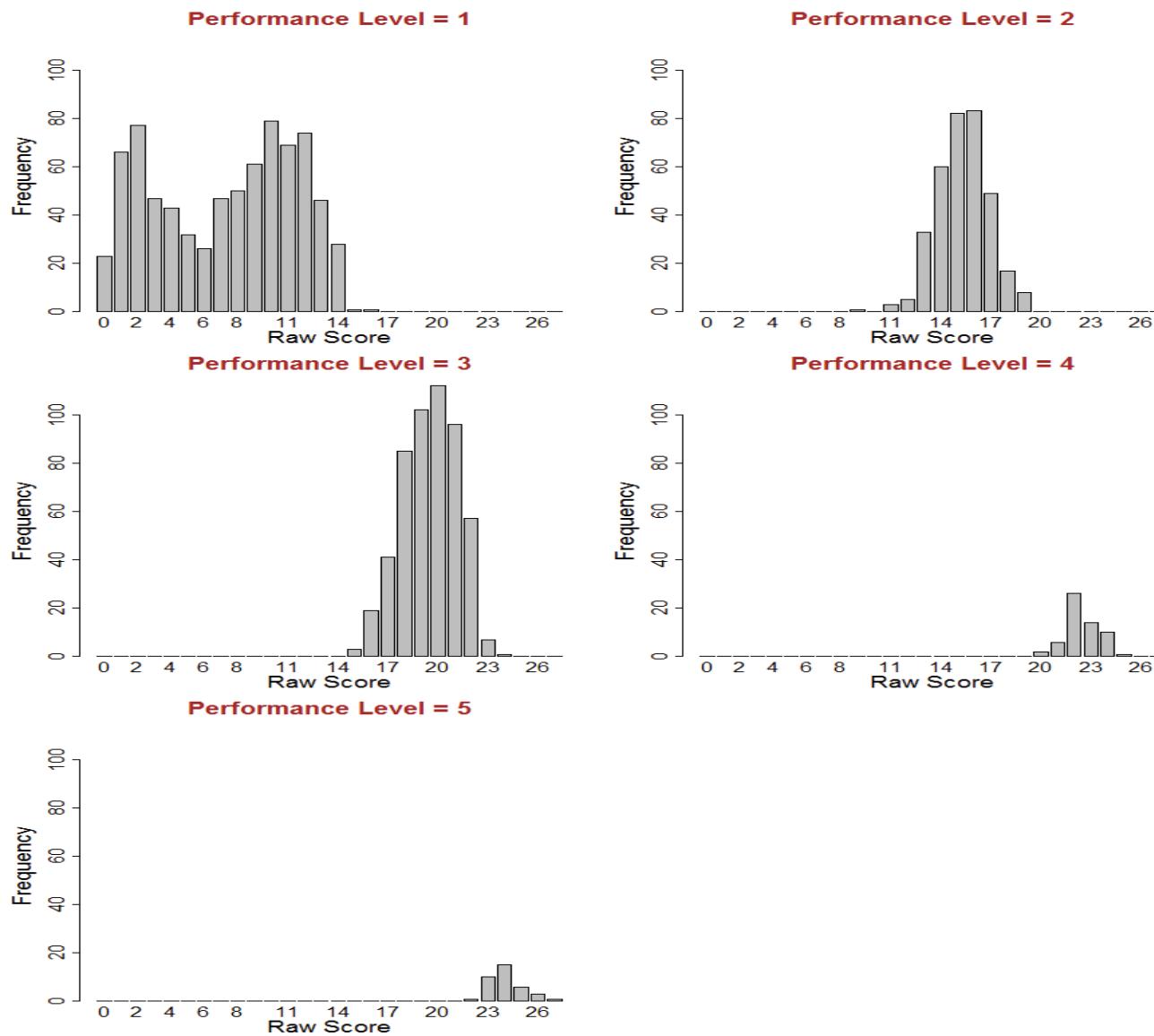
**Figure S3.51: Summative Raw Score Summary - Grade 10 Listening**

**Figure S3.52: Summative Raw Score Summary - Grade 10 Reading**

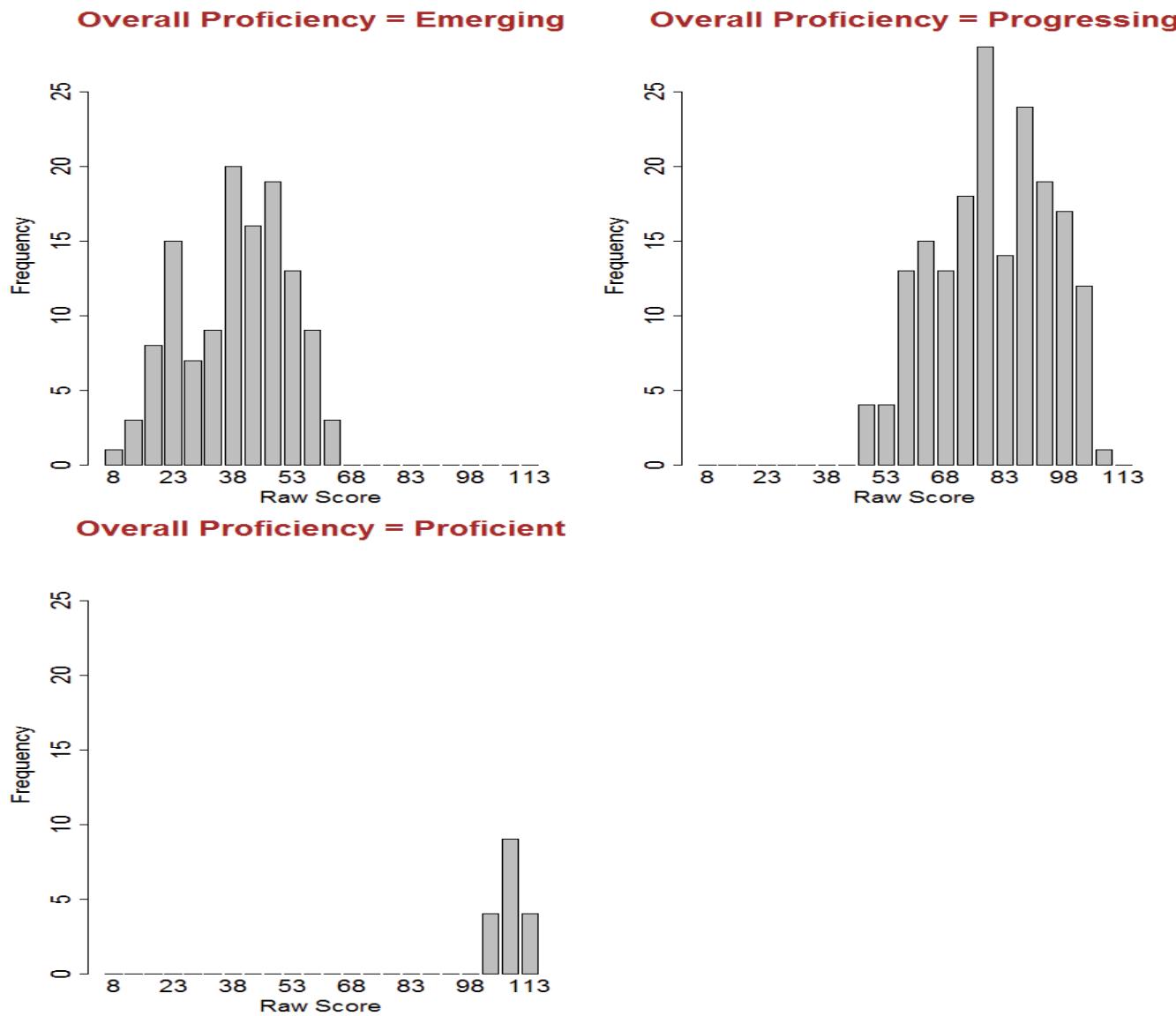


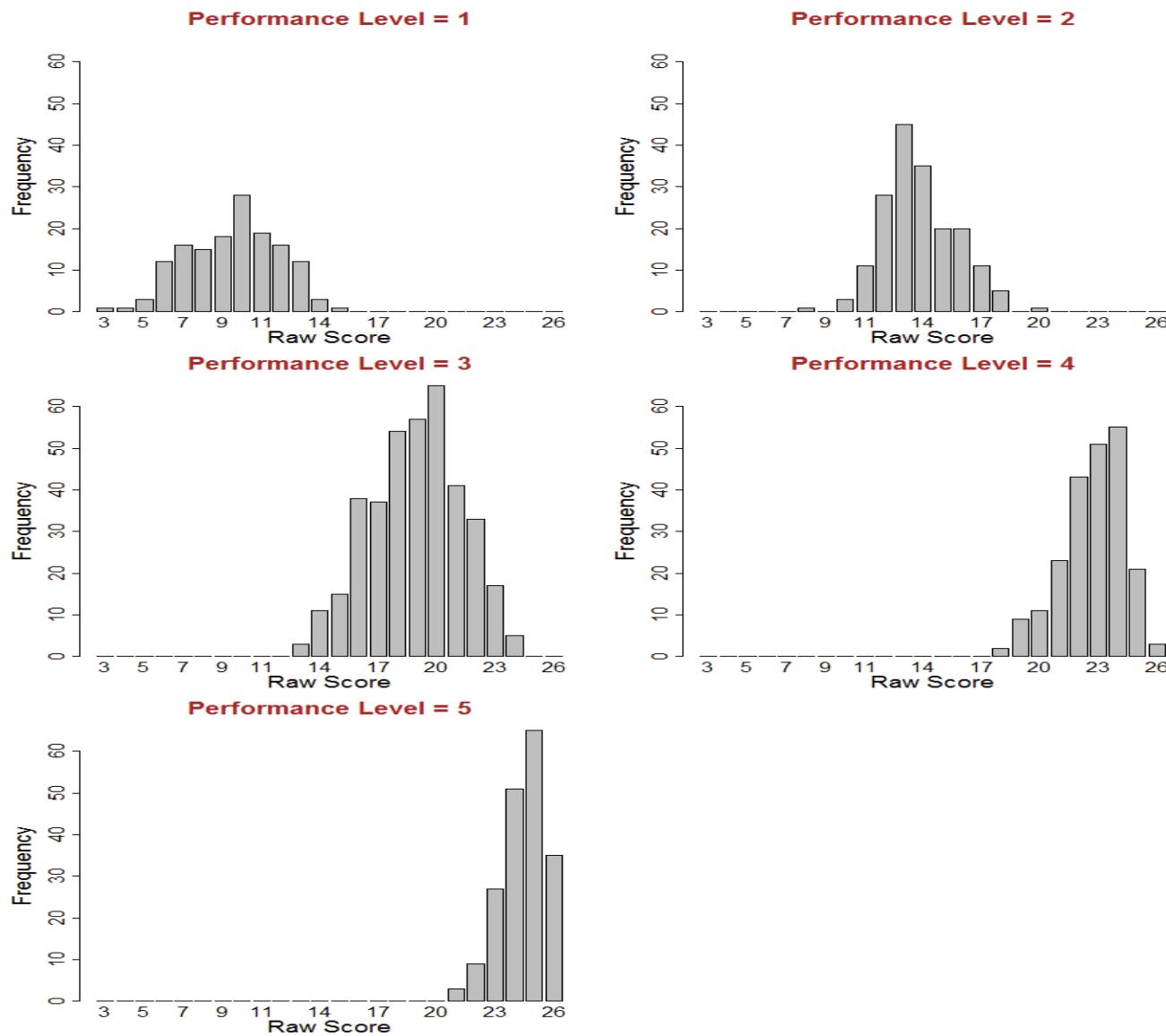
**Figure S3.53: Summative Raw Score Summary - Grade 10 Speaking**



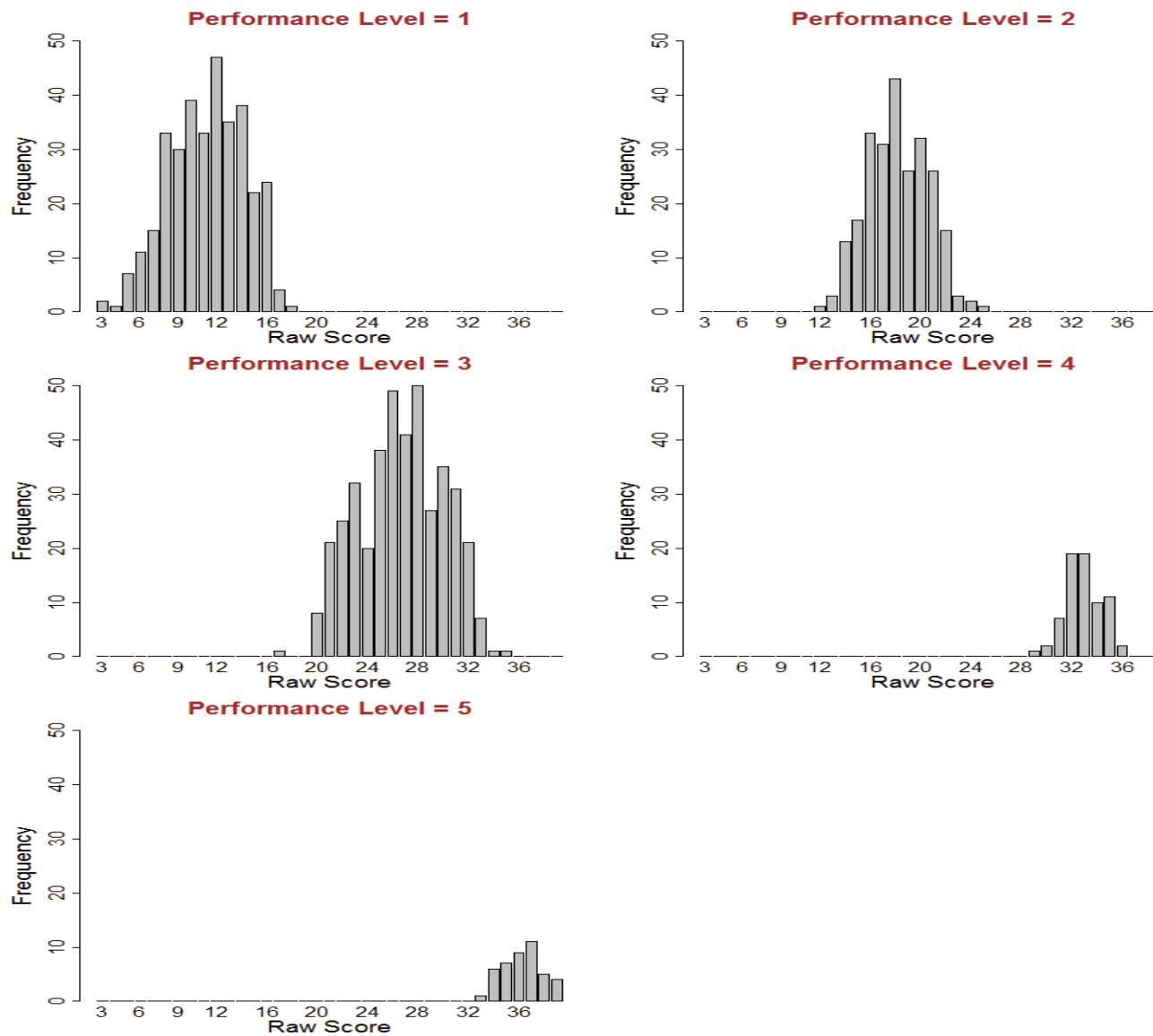
**Figure S3.54: Summative Raw Score Summary - Grade 10 Writing**

**Figure S3.55: Summative Raw Score Summary - Grade 10 Overall**

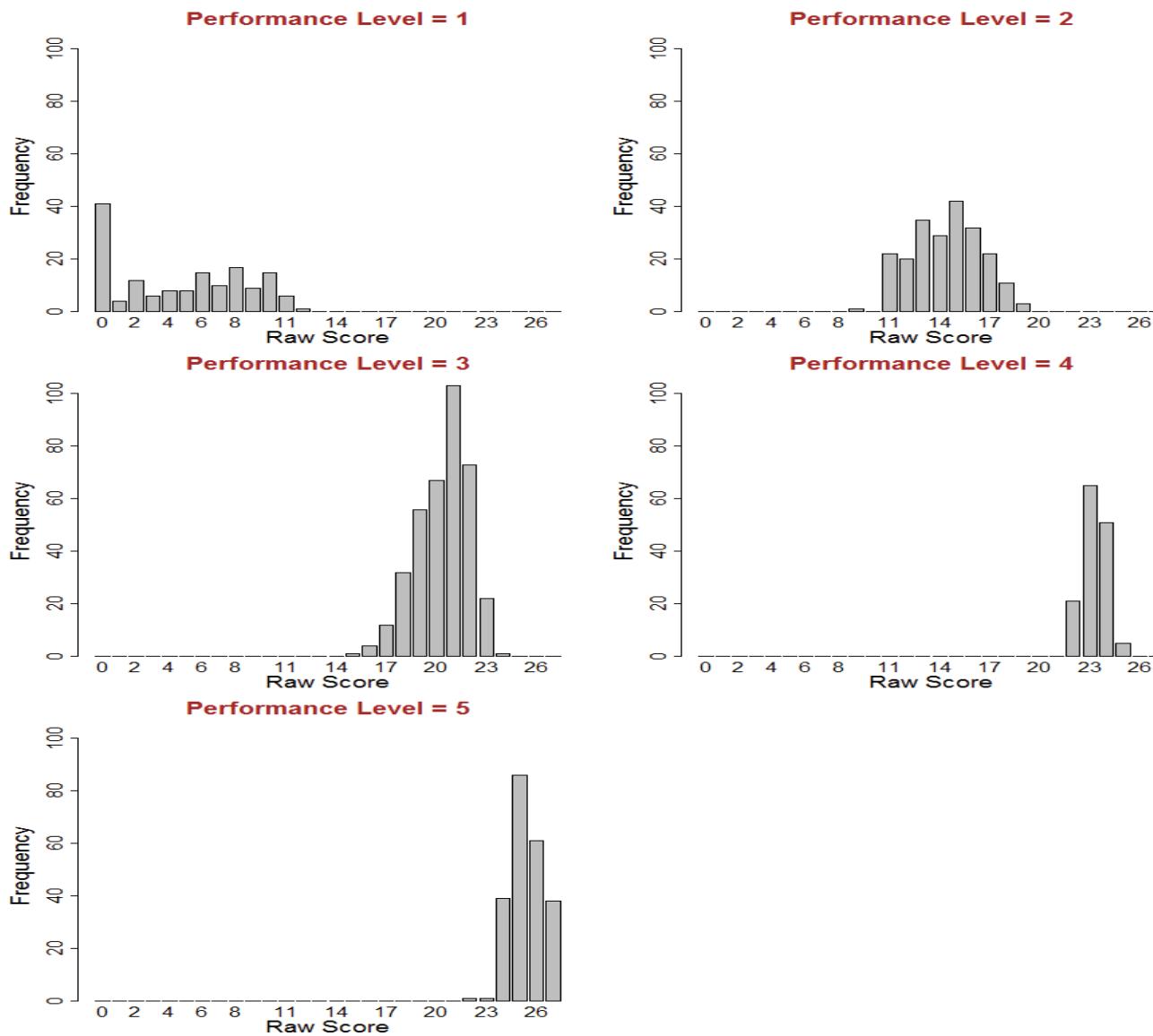


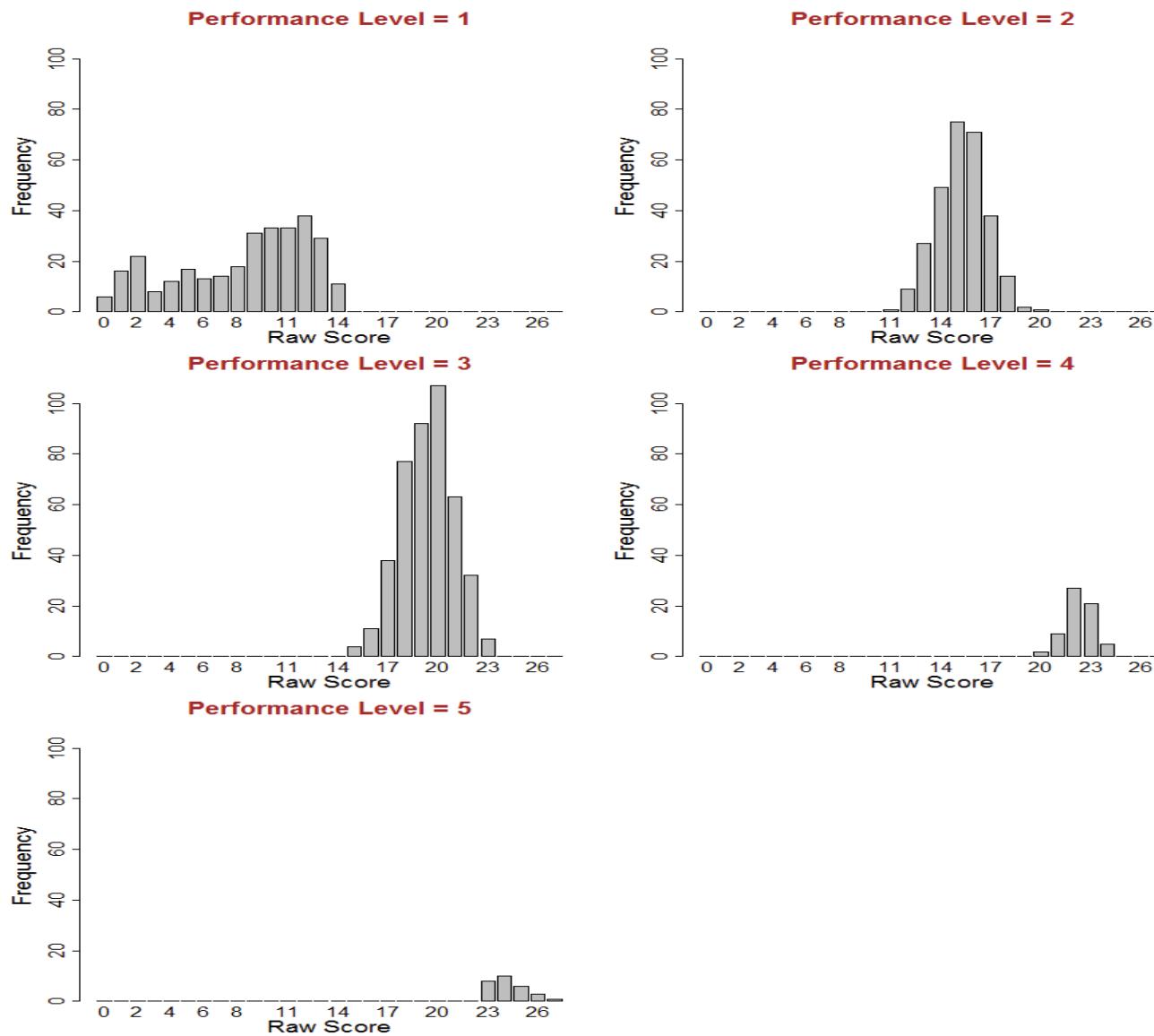
**Figure S3.56: Summative Raw Score Summary - Grade 11 Listening**

**Figure S3.57: Summative Raw Score Summary - Grade 11 Reading**

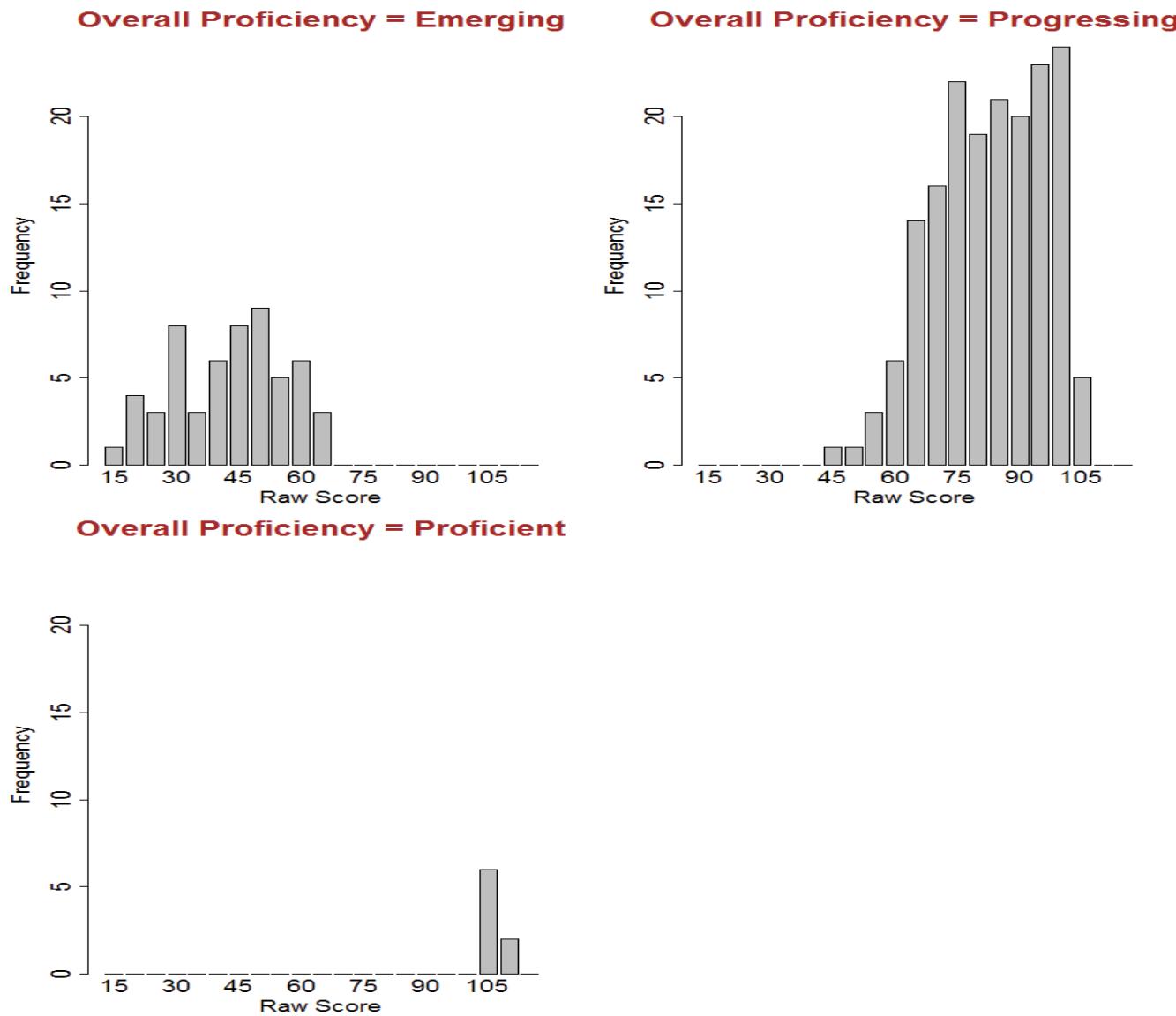


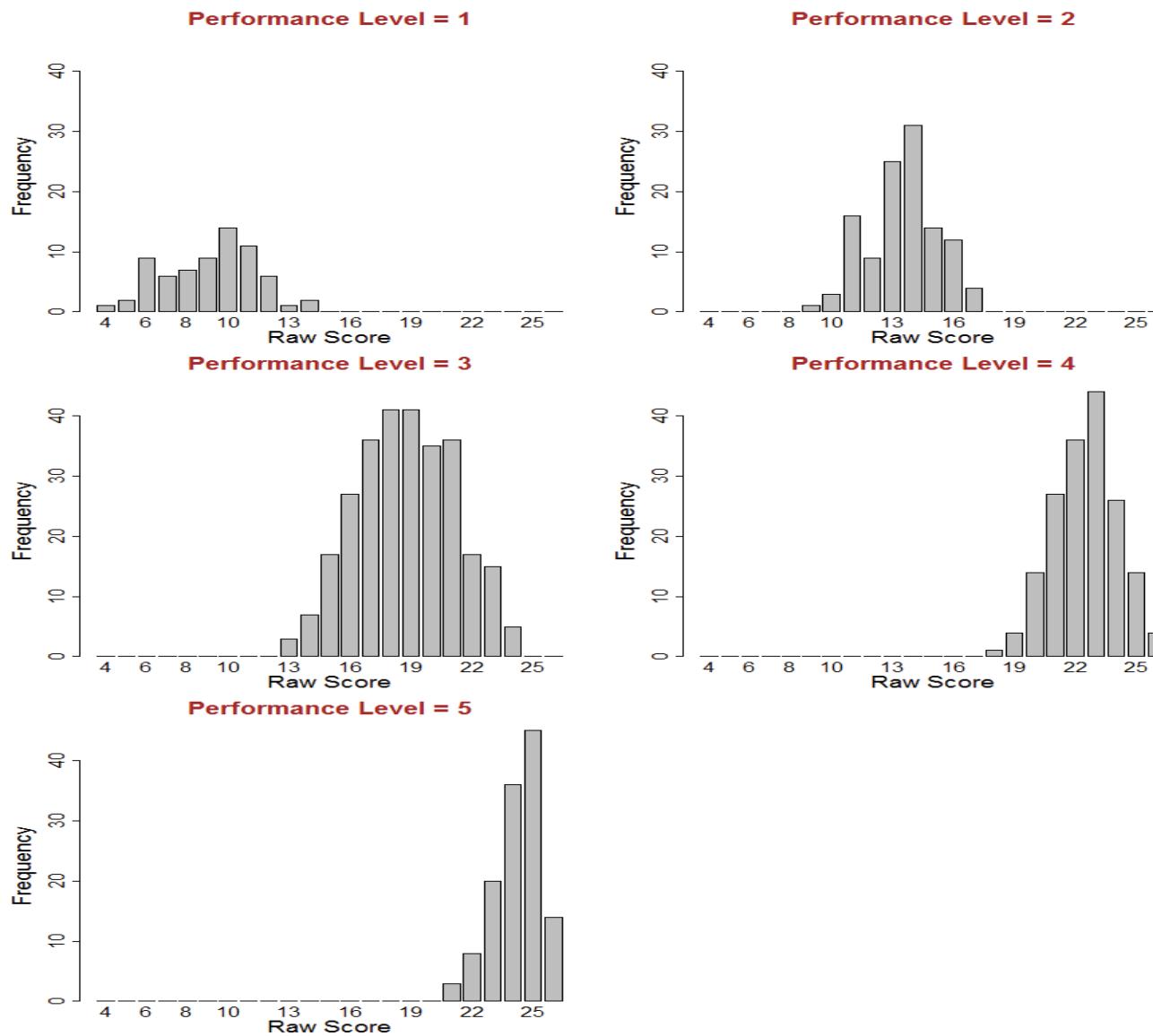
**Figure S3.58: Summative Raw Score Summary - Grade 11 Speaking**



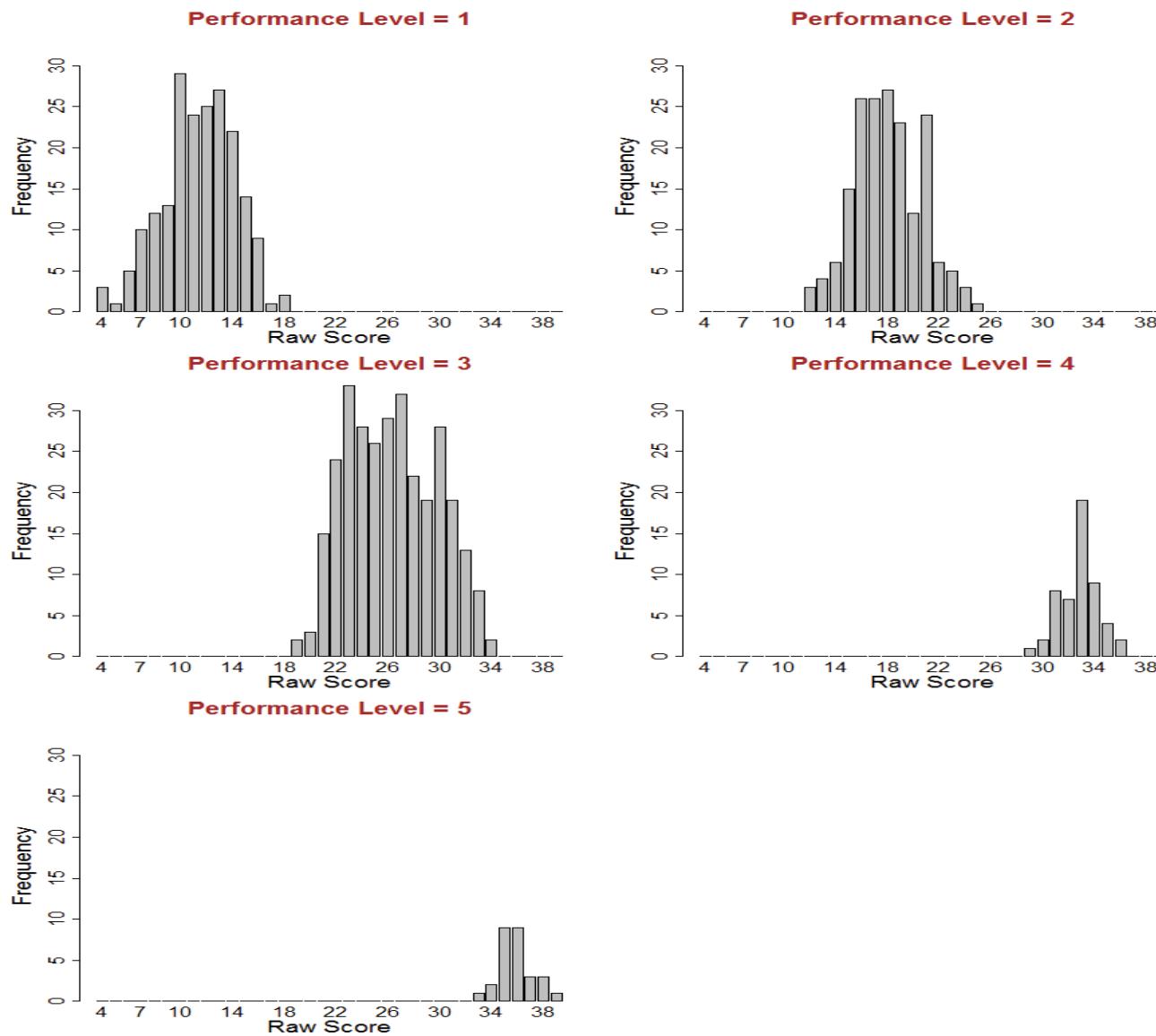
**Figure S3.59: Summative Raw Score Summary - Grade 11 Writing**

**Figure S3.60: Summative Raw Score Summary - Grade 11 Overall**

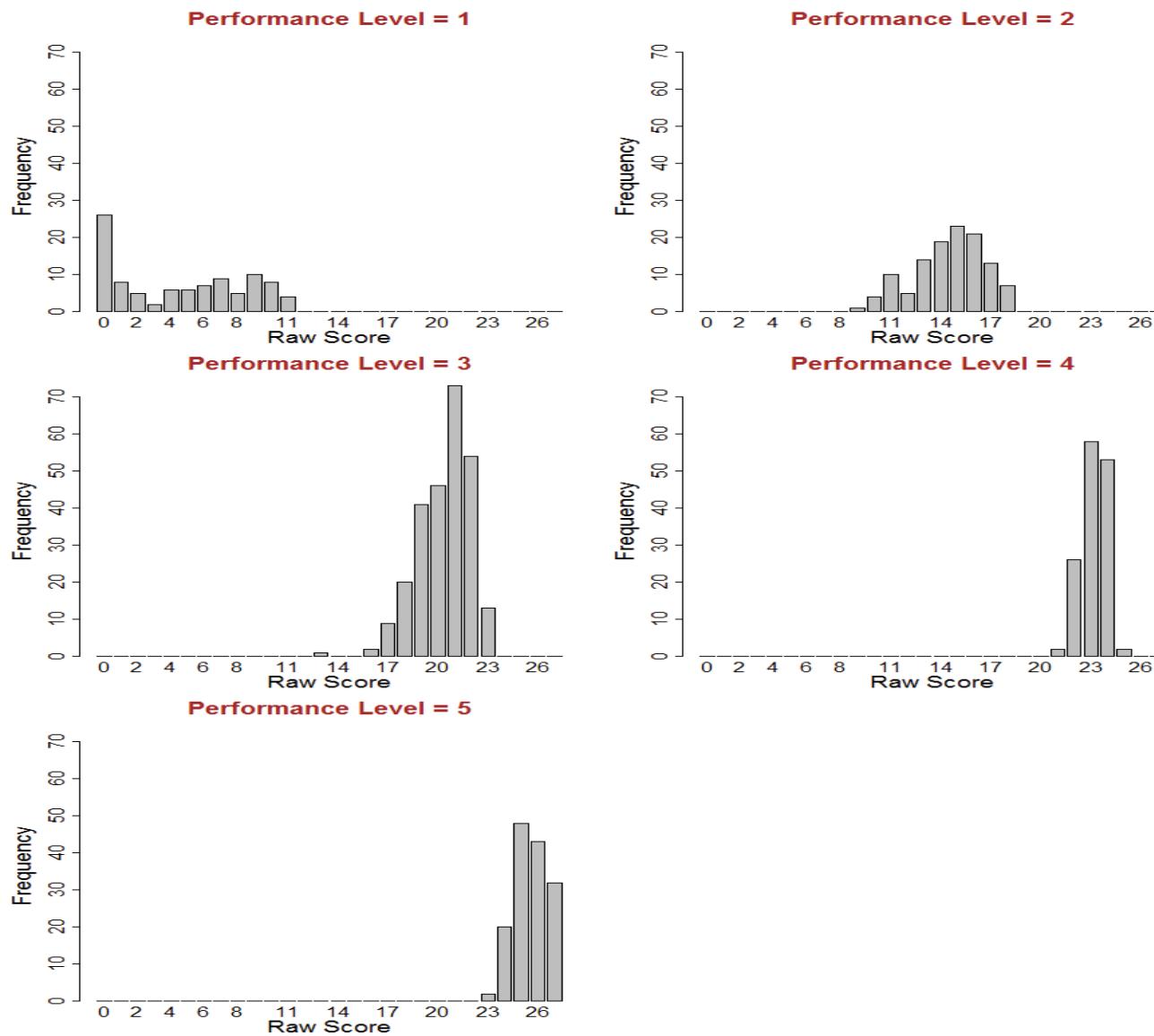


**Figure S3.61: Summative Raw Score Summary - Grade 12 Listening**

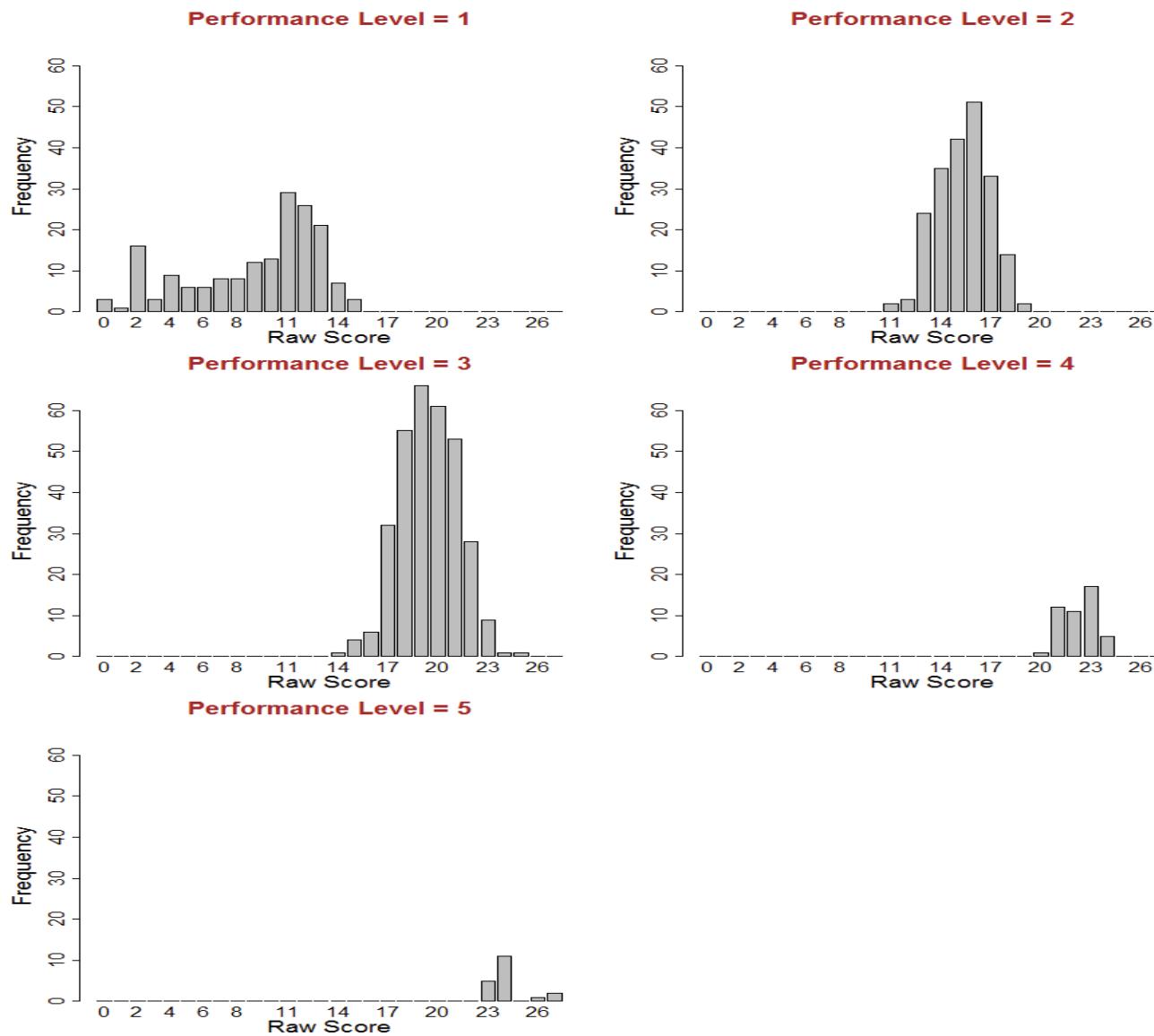
**Figure S3.62: Summative Raw Score Summary - Grade 12 Reading**



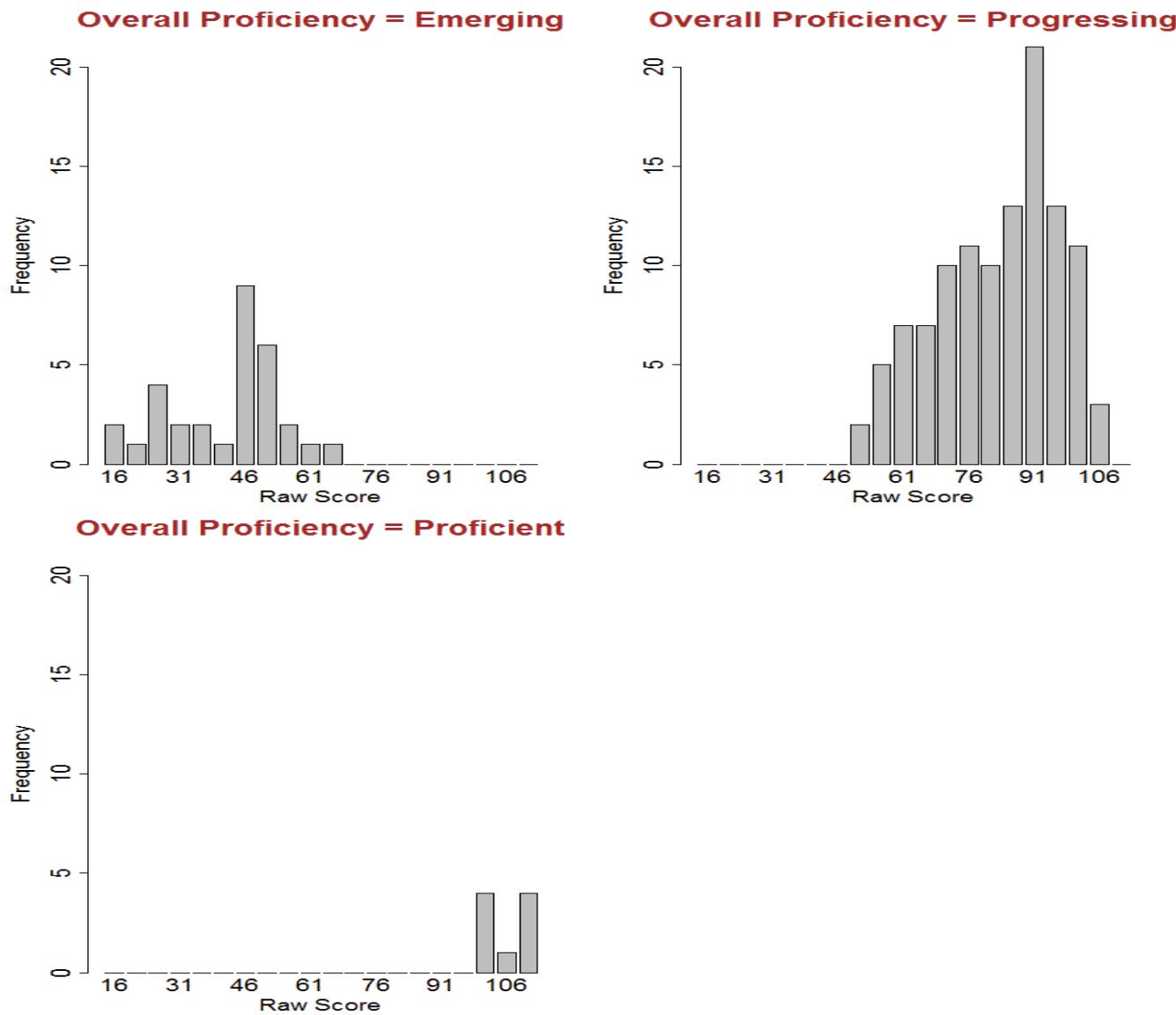
**Figure S3.63: Summative Raw Score Summary - Grade 12 Speaking**



**Figure S3.64: Summative Raw Score Summary - Grade 12 Writing**



**Figure S3.65: Summative Raw Score Summary - Grade 12 Overall**



## **Section 4: Summative Assessment - Scale Score Summary**

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

**Table S4.1: Summative Scale Score Summary by Subgroup - Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,240	233	528.8	745	73.8	≥3,230	247	533.0	740	71.8
Gender	Female	≥1,580	233	532.1	745	74.9	≥1,570	247	535.8	740	73.3
	Male	≥1,650	299	525.7	716	72.7	≥1,650	318	530.3	713	70.2
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥200	372	565.0	717	77.0	≥200	387	567.3	718	72.8
	Black or African American	≥40	374	563.6	713	85.2	≥40	373	565.4	710	80.7
	Hispanic or Latino	≥2,820	233	523.8	745	71.6	≥2,810	247	528.2	740	70.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	405	591.8	733	95.0	≥10	460	594.3	729	82.8
	White	≥150	299	556.0	697	80.1	≥150	330	559.7	696	75.6
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	≥40	342	484.0	665	73.9	≥40	382	493.6	658	69.6
Other	Migrant	≥20	396	515.7	613	60.5	≥20	403	518.0	628	64.9
	Title I	≥2,850	233	530.0	745	73.5	≥2,840	247	534.1	740	71.3
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Autism	≥10	373	457.8	549	57.9	≥10	341	452.7	555	62.6
Primary Disability	Developmental Delay	≥50	247	508.0	692	87.6	≥50	260	510.2	691	83.7
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,130	233	529.3	745	73.7	≥3,120	247	533.5	740	71.6
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥30	447	538.1	652	55.7	≥30	448	545.2	657	49.8
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.1: Summative Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,230	285	534.3	744	93.8	≥3,230	302	511.0	718	68.8
Gender	Female	≥1,570	285	542.5	744	93.8	≥1,570	302	511.0	718	68.0
	Male	≥1,650	311	526.6	731	93.2	≥1,650	330	510.9	706	69.5
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥200	329	564.4	731	89.3	≥200	364	561.7	708	81.2
	Black or African American	≥40	324	579.6	713	89.7	≥40	346	535.4	703	88.0
	Hispanic or Latino	≥2,810	285	529.3	744	93.2	≥2,810	302	505.0	718	64.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	395	601.4	714	81.9	≥10	457	586.7	713	84.0
	White	≥140	314	568.4	728	92.4	≥150	330	538.0	699	83.1
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	≥40	334	489.7	686	97.8	≥40	385	496.2	682	67.8
	Migrant	≥20	331	517.1	650	85.7	≥20	446	500.3	634	54.6
	Title I	≥2,840	285	535.9	744	92.4	≥2,840	302	511.1	718	68.2
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	≥10	326	423.7	618	88.2	≥10	348	463.3	632	89.1
	Developmental Delay	≥50	311	515.7	697	88.3	≥50	309	502.5	697	78.1
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,120	285	535.1	744	93.7	≥3,120	302	511.4	718	68.6
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥30	347	528.6	655	88.6	≥30	402	504.7	671	57.4
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.1: Summative Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,240	3361	5366.5	6553	528.2	≥3,240	3160	5304.3	7023	576.6
Gender	Female	≥1,580	3361	5387.1	6553	535.8	≥1,580	3160	5333.6	7023	581.0
	Male	≥1,660	3858	5347.4	6553	520.1	≥1,660	3561	5276.7	6790	571.3
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥200	4236	5596.1	6553	518.1	≥200	4118	5614.8	6824	595.4
	Black or African American	≥40	4237	5591.2	6553	574.6	≥40	3819	5582.6	6656	641.9
	Hispanic or Latino	≥2,820	3361	5334.6	6553	519.2	≥2,820	3160	5261.9	7023	558.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	4642	5759.5	6553	589.3	≥10	4487	5847.6	6891	657.7
	White	≥150	3858	5542.1	6553	545.6	≥150	3599	5535.8	6657	628.9
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	≥40	4300	5044.6	6264	502.6	≥40	4098	5005.0	6341	579.4
Other	Migrant	≥20	4406	5282.7	6380	493.3	≥20	4180	5191.9	6053	464.5
	Title I	≥2,850	3361	5375.8	6553	526.2	≥2,850	3160	5312.6	7023	570.8
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Autism	≥10	4251	4825.7	5710	452.1	≥10	3779	4646.1	5844	573.4
Primary Disability	Developmental Delay	≥50	3361	5202.8	6485	614.4	≥50	3326	5145.7	6492	654.6
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥3,130	3361	5370.1	6553	526.9	≥3,130	3160	5309.2	7023	574.8
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Speech or Language Impairments	≥30	4774	5463.9	6233	380.3	≥30	4520	5329.2	6230	453.7
	Visual Impairment-Blindness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Visual Impairment-Partially Seeing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.2: Summative Scale Score Summary by Subgroup - Grade 1**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,390	233	531.9	711	74.9	≥3,390	235	516.1	759	77.1
Gender	Female	≥1,660	237	535.1	711	74.4	≥1,660	244	520.5	759	77.3
	Male	≥1,730	233	528.8	711	75.3	≥1,730	235	512.0	759	76.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥260	365	569.1	711	78.6	≥260	396	571.5	759	86.8
	Black or African American	≥40	346	544.3	637	67.8	≥40	297	530.8	672	75.9
	Hispanic or Latino	≥2,840	233	525.8	711	73.2	≥2,840	235	507.7	759	72.8
	Pacific Islander	≥10	425	559.0	671	63.5	≥10	396	561.3	693	77.8
	Two or More Races	≥30	391	565.6	696	81.7	≥30	424	567.1	738	83.6
	White	≥180	364	558.2	691	72.5	≥180	368	546.4	729	78.2
Other	Homeless	≥40	377	487.6	625	65.4	≥40	377	469.4	634	60.3
	Migrant	≥20	391	510.8	657	75.0	≥20	402	490.4	672	72.7
	Title I	≥3,240	233	533.3	711	74.1	≥3,240	235	517.2	759	76.7
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	≥10	379	426.8	519	42.9	≥10	404	455.9	542	51.4
	Developmental Delay	≥70	342	496.7	642	77.2	≥70	383	496.3	682	73.7
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,230	233	533.0	711	74.5	≥3,230	235	517.0	759	77.1
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥60	394	536.1	696	64.6	≥60	394	505.6	738	75.3
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.2: Summative Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,390	263	543.1	736	75.2	≥3,390	238	501.4	741	86.6
Gender	Female	≥1,660	299	551.8	736	73.2	≥1,660	247	506.3	741	85.8
	Male	≥1,730	263	534.6	736	76.1	≥1,730	238	496.6	741	87.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥260	308	568.6	736	79.6	≥260	352	557.6	741	92.4
	Black or African American	≥40	349	553.0	690	78.0	≥40	291	510.1	644	81.0
	Hispanic or Latino	≥2,830	263	538.7	736	74.0	≥2,840	238	492.5	741	83.1
	Pacific Islander	≥10	389	575.7	658	79.1	≥10	384	551.4	680	85.8
	Two or More Races	≥30	453	585.9	698	62.6	≥30	386	561.0	718	87.6
	White	≥180	309	559.8	724	73.3	≥180	350	537.1	715	84.9
Other	Homeless	≥40	306	504.1	636	77.6	≥40	351	440.4	639	67.7
	Migrant	≥20	309	516.5	670	91.2	≥20	370	470.1	637	83.2
	Title I	≥3,230	263	544.0	736	74.4	≥3,240	238	502.6	741	86.1
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	361	426.6	537	67.3
	Developmental Delay	≥70	307	501.8	631	73.9	≥70	336	478.8	668	91.0
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,230	263	544.7	736	74.4	≥3,230	238	502.5	741	86.3
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥60	369	538.8	674	62.4	≥60	372	483.3	718	82.0
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.2: Summative Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,390	3387	5331.5	6698	525.1	≥3,390	2967	5277.0	7032	604.1
Gender	Female	≥1,660	3387	5356.8	6698	524.5	≥1,660	3103	5321.9	7032	599.6
	Male	≥1,730	3387	5307.3	6698	524.6	≥1,730	2967	5234.0	7032	605.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥260	4298	5664.2	6698	569.2	≥260	4047	5637.7	7032	649.7
	Black or African American	≥40	3933	5455.2	6550	515.0	≥40	3643	5379.5	6299	580.2
	Hispanic or Latino	≥2,840	3387	5279.7	6698	503.6	≥2,840	2967	5219.3	7032	582.5
	Pacific Islander	≥10	4513	5570.2	6482	475.4	≥10	4240	5604.6	6416	599.9
	Two or More Races	≥30	4524	5615.8	6698	558.4	≥30	4523	5665.7	6746	589.6
	White	≥180	4368	5531.8	6698	525.5	≥180	3975	5505.7	6840	589.8
Other	Homeless	≥40	4403	5014.6	6029	424.2	≥40	3982	4870.6	6113	512.4
	Migrant	≥20	4491	5172.5	6443	513.8	≥20	4062	5060.0	6423	613.9
	Title I	≥3,240	3387	5340.3	6698	520.9	≥3,240	2967	5286.7	7032	598.6
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	≥10	4455	4745.1	5353	307.4	≥10	4014	4450.2	5174	378.4
	Developmental Delay	≥70	4320	5129.6	6435	512.1	≥70	3924	5026.6	6276	607.0
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,230	3387	5338.2	6698	523.9	≥3,230	2967	5287.3	7032	601.2
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥60	4360	5330.3	6698	492.5	≥60	4354	5215.3	6740	536.2
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.3: Summative Scale Score Summary by Subgroup - Grade 2**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,110	221	513.5	702	66.1	≥3,100	224	494.4	726	65.5
Gender	Female	≥1,460	317	513.6	702	66.0	≥1,460	294	497.5	726	66.2
	Male	≥1,640	221	513.4	688	66.2	≥1,640	224	491.6	709	64.9
Ethnicity	American Indian or Alaskan Native	≥10	415	548.5	629	61.9	≥10	401	542.1	645	69.8
	Asian	≥240	363	539.7	656	62.5	≥240	319	530.1	682	68.3
	Black or African American	≥60	368	546.8	658	61.8	≥60	363	525.9	667	71.9
	Hispanic or Latino	≥2,610	221	508.7	702	65.4	≥2,610	224	488.2	726	62.9
	Pacific Islander	≥10	396	511.0	625	75.7	≥10	390	494.6	643	76.9
	Two or More Races	≥10	431	552.9	688	67.5	≥10	441	555.0	709	73.0
	White	≥140	313	535.2	692	66.6	≥140	373	524.0	707	67.7
Other	Homeless	≥40	369	483.2	607	57.5	≥40	377	454.1	600	44.4
	Migrant	≥20	353	515.5	614	61.3	≥20	364	503.9	614	64.9
	Title I	≥2,990	221	514.8	702	65.1	≥2,990	224	495.5	726	65.3
	Section 504 Plan	≥10	460	549.4	643	51.5	≥10	423	524.8	627	57.8
Primary Disability	Autism	≥10	221	423.7	620	96.4	≥10	224	429.0	572	87.6
	Developmental Delay	≥70	333	479.8	688	73.2	≥70	360	467.8	709	64.6
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥2,910	249	514.7	692	64.7	≥2,910	236	495.1	707	64.6
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	373	492.5	595	65.8	≥10	398	480.5	621	61.1
	<b>Speech or Language Impairments</b>	≥60	398	525.2	638	56.8	≥60	409	506.8	636	58.5
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.3: Summative Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,100	251	516.9	696	72.5	≥3,100	230	485.7	728	75.5
Gender	Female	≥1,460	280	522.0	696	71.8	≥1,460	302	489.1	728	75.3
	Male	≥1,640	251	512.3	694	72.8	≥1,640	230	482.7	696	75.5
Ethnicity	American Indian or Alaskan Native	≥10	426	555.0	606	56.4	≥10	372	533.9	625	73.0
	Asian	≥240	312	534.8	696	74.5	≥240	333	524.9	670	72.7
	Black or African American	≥60	359	550.2	677	67.3	≥60	354	514.5	682	78.8
	Hispanic or Latino	≥2,600	251	512.9	688	71.9	≥2,610	230	478.9	728	73.7
	Pacific Islander	≥10	314	492.6	596	76.9	≥10	365	485.2	628	84.8
	Two or More Races	≥10	428	547.0	665	68.6	≥10	413	544.2	696	69.7
	White	≥140	300	542.3	670	68.6	≥140	348	520.9	710	74.2
Other	Homeless	≥40	329	492.1	586	53.8	≥40	350	437.0	605	58.4
	Migrant	≥20	315	513.0	598	68.3	≥20	337	498.2	584	67.5
	Title I	≥2,990	251	518.5	696	70.9	≥2,990	230	487.1	728	75.0
	Section 504 Plan	≥10	326	527.8	669	80.6	≥10	389	517.0	631	66.2
Primary Disability	Autism	≥10	251	421.4	615	92.8	≥10	230	419.8	614	90.8
	Developmental Delay	≥70	303	475.3	665	73.0	≥70	343	451.9	696	74.1
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥2,910	256	518.2	696	71.6	≥2,910	241	486.7	710	74.8
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	341	485.4	606	76.0	≥10	352	459.1	608	70.4
	<b>Speech or Language Impairments</b>	≥60	347	530.9	670	66.2	≥60	364	499.2	609	65.5
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.3: Summative Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,110	3260	5180.3	6654	473.9	≥3,110	2930	5112.4	6648	534.8
Gender	Female	≥1,460	3836	5189.4	6654	478.4	≥1,460	3483	5135.9	6648	533.6
	Male	≥1,640	3260	5172.2	6654	469.8	≥1,640	2930	5091.6	6623	535.1
Ethnicity	American Indian or Alaskan Native	≥10	4483	5503.7	6425	520.4	≥10	4294	5456.6	6081	495.4
	Asian	≥240	4110	5415.4	6553	489.1	≥240	3841	5356.4	6502	529.3
	Black or African American	≥60	4148	5437.2	6500	499.6	≥60	3999	5374.9	6419	534.6
	Hispanic or Latino	≥2,610	3260	5138.6	6654	458.2	≥2,610	2930	5067.3	6629	523.1
	Pacific Islander	≥10	4372	5179.5	6232	564.1	≥10	4234	5057.0	6085	621.0
	Two or More Races	≥10	4625	5588.4	6654	548.0	≥10	4645	5511.3	6623	521.7
	White	≥140	4008	5357.9	6513	482.5	≥140	3758	5341.9	6648	526.9
Other	Homeless	≥40	4374	4924.5	5888	339.4	≥40	4070	4814.8	5880	395.9
	Migrant	≥20	4127	5230.5	6126	484.3	≥20	3767	5155.5	5859	510.6
	Title I	≥3,000	3260	5188.5	6654	469.9	≥3,000	2930	5123.3	6648	527.8
	Section 504 Plan	≥10	4762	5429.6	6039	377.3	≥10	4519	5337.9	6269	491.3
Primary Disability	Autism	≥10	3260	4616.4	5677	618.3	≥10	2930	4474.2	5973	715.3
	Developmental Delay	≥70	4170	4970.3	6654	503.3	≥70	3835	4829.8	6623	542.6
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Disabilities	<b>Missing</b>	≥2,910	3397	5186.4	6654	465.4	≥2,910	3041	5121.6	6648	526.5
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	4344	5081.0	5948	452.6	≥10	3966	4924.6	5965	519.8
	<b>Speech or Language Impairments</b>	≥60	4509	5275.1	6370	432.1	≥60	4251	5221.5	6083	466.3
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.4: Summative Scale Score Summary by Subgroup - Grade 3**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,470	221	537.9	728	73.6	≥2,470	224	527.5	755	75.8
Gender	Female	≥1,140	221	536.6	728	74.5	≥1,140	224	531.3	755	76.0
	Male	≥1,320	337	539.1	725	72.7	≥1,320	357	524.2	755	75.5
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥170	342	570.6	670	61.5	≥170	393	570.7	695	67.5
	Black or African American	≥30	394	551.8	667	67.9	≥30	406	533.6	668	78.0
	Hispanic or Latino	≥2,130	221	533.8	725	73.8	≥2,130	224	522.1	755	74.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	482	578.3	661	49.9	≥10	507	570.2	688	60.0
	White	≥100	347	556.8	728	75.4	≥100	357	556.0	755	79.7
Other	Homeless	≥40	386	505.1	657	79.1	≥40	373	491.3	656	77.9
	Migrant	≥10	386	539.2	643	79.8	≥10	396	519.3	628	81.2
	Title I	≥2,360	221	539.3	728	72.1	≥2,360	224	528.3	755	75.1
	Section 504 Plan	≥30	426	566.0	661	49.3	≥30	436	542.3	688	52.4
Primary Disability	Autism	≥10	343	493.7	588	70.0	≥10	390	499.3	604	65.6
	Developmental Delay	≥30	396	523.5	645	65.9	≥30	362	506.0	639	68.1
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Mild</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥2,280	221	538.9	728	73.7	≥2,280	224	529.5	755	75.9
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	337	504.7	635	93.7	≥10	385	480.7	631	72.5
	<b>Specific Learning Disability</b>	≥60	408	537.3	665	50.0	≥60	393	501.8	679	57.6
	<b>Speech or Language Impairments</b>	≥30	363	551.8	716	68.7	≥30	410	529.8	743	76.5
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.4: Summative Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,470	251	542.5	747	80.2	≥2,470	230	520.9	757	83.5
Gender	Female	≥1,140	251	548.2	747	80.4	≥1,140	230	527.1	757	81.7
	Male	≥1,320	300	537.5	715	79.8	≥1,320	321	515.6	754	84.6
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥170	306	565.9	702	66.2	≥170	366	565.7	686	69.0
	Black or African American	≥30	401	559.3	653	67.4	≥30	353	524.5	673	84.4
	Hispanic or Latino	≥2,130	251	539.1	715	81.0	≥2,130	230	515.3	754	83.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	346	571.6	685	94.2	≥10	504	578.2	661	54.5
	White	≥100	298	562.6	747	82.0	≥100	321	549.7	757	86.5
Other	Homeless	≥40	300	519.0	656	77.6	≥40	345	482.2	660	88.8
	Migrant	≥10	305	512.2	619	110.0	≥10	345	509.6	638	94.1
	Title I	≥2,360	251	544.4	747	78.6	≥2,360	230	522.2	757	82.4
	Section 504 Plan	≥30	386	567.1	685	59.3	≥30	405	539.2	660	55.5
Primary Disability	Autism	≥10	337	459.0	584	70.3	≥10	359	486.0	581	66.9
	Developmental Delay	≥30	333	517.0	645	75.9	≥30	344	497.7	632	76.9
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Mild</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥2,280	251	543.9	747	80.3	≥2,280	230	523.2	757	83.4
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	322	495.4	621	92.9	≥10	355	461.2	607	80.5
	<b>Specific Learning Disability</b>	≥60	321	544.9	659	60.5	≥60	340	491.4	662	67.9
	<b>Speech or Language Impairments</b>	≥30	309	544.6	695	77.2	≥30	370	524.2	744	83.2
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.4: Summative Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,470	3260	5387.7	6654	541.9	≥2,470	2930	5354.3	7096	606.1
Gender	Female	≥1,140	3260	5387.9	6654	545.7	≥1,140	2930	5383.8	7096	604.2
	Male	≥1,320	4137	5387.5	6654	538.8	≥1,320	3730	5328.8	6997	606.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥170	4234	5683.2	6611	491.6	≥170	3897	5650.3	6536	500.7
	Black or African American	≥30	4474	5471.7	6611	546.7	≥30	4208	5434.1	6428	577.2
	Hispanic or Latino	≥2,130	3260	5351.3	6654	535.8	≥2,130	2930	5316.4	6997	605.6
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	5073	5657.8	6553	417.4	≥10	5114	5704.1	6527	463.9
	White	≥100	4137	5567.5	6654	577.6	≥100	3730	5552.8	7096	634.1
Other	Homeless	≥40	4331	5127.5	6516	559.8	≥40	3896	5083.7	6348	629.0
	Migrant	≥10	4376	5381.0	6209	590.9	≥10	4028	5255.4	6137	707.4
	Title I	≥2,360	3260	5395.3	6654	534.3	≥2,360	2930	5365.5	7096	595.5
	Section 504 Plan	≥30	4683	5549.2	6553	389.3	≥30	4392	5534.8	6527	404.1
Primary Disability	Autism	≥10	4193	5173.4	5998	532.8	≥10	3912	4961.6	5615	475.5
	Developmental Delay	≥30	4339	5262.3	6366	478.9	≥30	4022	5184.5	6222	556.0
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Mild</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥2,280	3260	5397.8	6654	543.4	≥2,280	2930	5368.6	7096	606.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	4161	5131.8	6330	625.5	≥10	3849	4971.5	6033	658.0
	<b>Specific Learning Disability</b>	≥60	4471	5300.4	6654	389.5	≥60	3966	5245.6	6376	441.2
	<b>Speech or Language Impairments</b>	≥30	4422	5447.9	6611	502.7	≥30	3978	5396.5	6889	585.1
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.5: Summative Scale Score Summary by Subgroup - Grade 4**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,130	285	507.0	687	73.2	≥2,130	304	501.8	714	70.9
Gender	Female	≥960	285	511.3	678	72.1	≥960	304	506.8	713	69.2
	Male	≥1,160	323	503.4	687	74.0	≥1,160	345	497.6	714	72.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥140	339	525.3	686	75.7	≥140	363	529.3	714	72.5
	Black or African American	≥30	393	529.5	623	57.4	≥30	378	508.8	622	61.2
	Hispanic or Latino	≥1,840	285	503.9	687	73.4	≥1,840	304	498.4	713	70.7
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥90	373	528.0	653	60.1	≥90	368	520.3	656	63.9
Other	Homeless	≥30	333	459.0	659	76.3	≥30	376	454.0	643	67.2
	Migrant	≥10	332	448.7	533	62.1	≥10	364	447.7	533	56.5
	Title I	≥2,050	285	508.0	687	72.4	≥2,050	304	502.3	714	70.6
	Section 504 Plan	≥50	389	513.6	624	53.7	≥50	372	490.9	597	55.6
Primary Disability	Autism	≥10	355	419.3	506	50.0	≥10	402	443.6	504	35.9
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	351	436.8	566	50.5	≥10	366	424.6	543	46.5

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Disability/Medical Impairments</b>	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,970	288	508.0	687	74.0	≥1,970	345	503.0	714	71.5
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥70	415	507.3	617	48.3	≥70	360	493.9	627	52.3
	<b>Speech or Language Impairments</b>	≥30	432	523.8	647	45.2	≥30	407	513.2	640	49.7
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.5: Summative Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,120	278	523.9	701	79.8	≥2,130	280	492.6	698	79.8
Gender	Female	≥960	280	533.6	701	75.5	≥960	280	500.8	694	76.9
	Male	≥1,160	278	516.0	690	82.3	≥1,160	314	485.7	698	81.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥140	280	538.0	669	74.0	≥140	314	519.1	698	77.9
	Black or African American	≥30	432	556.7	637	54.9	≥30	340	508.4	628	68.4
	Hispanic or Latino	≥1,830	278	520.7	701	80.9	≥1,840	280	488.6	694	80.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥90	373	553.7	657	62.5	≥90	332	518.6	650	66.4
Other	Homeless	≥30	298	470.8	621	87.2	≥30	329	432.2	646	81.4
	Migrant	≥10	303	452.6	542	94.9	≥10	316	431.2	555	74.9
	Title I	≥2,040	278	525.1	701	78.5	≥2,050	280	493.4	698	79.2
	Section 504 Plan	≥50	343	549.2	688	63.7	≥50	331	490.5	630	64.9
Primary Disability	Autism	<10	NA	NA	NA	NA	≥10	343	415.6	531	55.7
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	359	447.1	565	62.2	≥10	314	392.4	511	60.5

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Disability Status</b>	<b>Intellectual Disability- Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,970	278	524.9	701	80.4	≥1,970	311	494.2	698	80.2
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥70	310	527.3	643	60.7	≥70	343	483.8	599	60.0
	<b>Speech or Language Impairments</b>	≥30	465	545.1	639	37.9	≥30	395	503.3	613	52.7
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment- Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment- Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.5: Summative Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥2,130	3704	5187.0	6817	526.0	≥2,130	3410	5153.7	6674	589.4
Gender	Female	≥960	3704	5212.0	6817	515.4	≥960	3410	5209.3	6674	569.9
	Male	≥1,160	3975	5166.4	6817	534.0	≥1,160	3722	5107.7	6618	601.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥140	4120	5369.6	6817	573.8	≥140	3761	5328.8	6618	583.7
	Black or African American	≥30	4473	5284.6	6039	435.6	≥30	4277	5315.7	6046	459.7
	Hispanic or Latino	≥1,840	3704	5163.4	6817	523.2	≥1,840	3410	5125.7	6674	592.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥90	4274	5317.1	6413	459.2	≥90	4035	5350.4	6285	489.3
Other	Homeless	≥30	4155	4848.8	6264	499.7	≥30	3833	4723.2	6253	608.6
	Migrant	≥10	4169	4780.0	5336	381.1	≥10	3819	4653.7	5448	551.3
	Title I	≥2,050	3704	5191.9	6817	522.3	≥2,050	3410	5160.7	6674	583.2
	Section 504 Plan	≥50	4336	5152.5	6144	394.1	≥50	4085	5192.6	6094	452.7
Primary Disability	Autism	≥10	4289	4659.8	5111	295.0	≥10	3928	4486.2	5348	419.1
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	4174	4682.1	5645	348.9	≥10	3904	4487.7	5498	421.5

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Disability Status	Intellectual Disability- Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,970	3958	5194.9	6817	532.0	≥1,970	3620	5164.2	6674	594.6
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	≥70	4446	5160.8	5935	352.1	≥70	4082	5128.7	5918	399.4
	Speech or Language Impairments	≥30	4552	5298.3	6387	359.4	≥30	4584	5279.4	6164	335.7
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Visual Impairment- Blindness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Visual Impairment- Partially Seeing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.6: Summative Scale Score Summary by Subgroup - Grade 5**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,950	243	519.4	710	78.7	≥1,940	240	517.5	718	76.2
Gender	Female	≥870	257	520.3	705	79.1	≥870	273	520.5	713	74.2
	Male	≥1,080	243	518.7	710	78.4	≥1,070	240	515.1	718	77.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥130	366	545.2	684	68.8	≥130	354	542.2	685	72.7
	Black or African American	≥20	390	540.2	623	65.6	≥20	402	542.8	640	68.8
	Hispanic or Latino	≥1,690	243	516.1	710	79.5	≥1,690	240	514.3	718	76.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥80	359	537.5	692	72.8	≥80	384	534.0	707	73.1
Other	Homeless	≥30	339	500.4	674	87.6	≥30	390	502.4	683	79.7
	Migrant	≥10	384	453.3	540	50.5	≥10	400	451.4	559	55.4
	Title I	≥1,860	257	521.4	710	77.2	≥1,860	350	519.2	718	75.1
	Section 504 Plan	≥70	430	543.7	682	52.6	≥70	423	532.3	692	59.6
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Disability Status</b>	<b>Hearing Impairment-Hard of Hearing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Mild</b>	≥10	257	439.4	606	101.5	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,770	243	519.5	710	79.5	≥1,770	240	517.9	718	77.0
	<b>Multiple Disabilities</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥20	400	501.2	624	65.2	≥20	393	495.2	595	60.5
	<b>Specific Learning Disability</b>	≥80	396	526.1	670	56.6	≥80	379	512.7	671	62.8
	<b>Speech or Language Impairments</b>	≥30	395	529.9	626	61.3	≥30	366	530.2	645	70.6
	<b>Talented</b>	≥10	532	589.6	627	28.5	≥10	523	582.0	628	29.6
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.6: Summative Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,940	242	528.4	695	81.5	≥1,940	236	509.0	720	82.8
Gender	Female	≥860	251	531.5	682	81.8	≥860	255	513.4	714	81.5
	Male	≥1,070	242	526.0	695	81.2	≥1,080	236	505.4	720	83.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥130	294	541.8	671	78.5	≥130	317	534.2	671	73.4
	Black or African American	≥20	363	544.8	634	66.8	≥20	363	533.1	619	64.2
	Hispanic or Latino	≥1,680	242	525.5	695	82.3	≥1,690	236	505.1	720	83.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥80	316	555.6	669	65.4	≥80	328	537.9	678	76.6
Other	Homeless	≥30	304	496.9	645	85.1	≥30	349	484.8	655	93.8
	Migrant	≥10	309	464.9	605	102.1	≥10	349	441.3	566	82.3
	Title I	≥1,860	281	530.7	695	79.2	≥1,860	320	510.9	720	81.3
	Section 504 Plan	≥70	389	556.3	652	53.1	≥70	366	528.7	670	59.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,770	242	528.2	695	82.3	≥1,770	236	509.5	720	83.5
	Multiple Disabilities	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	≥20	317	511.6	664	80.3	≥20	337	483.5	594	73.3
	Specific Learning Disability	≥80	330	537.3	653	66.3	≥80	333	506.5	651	67.5
	Speech or Language Impairments	≥30	458	554.4	621	51.0	≥30	334	521.4	599	73.7
	Talented	≥10	514	576.0	638	32.9	≥10	534	577.9	609	22.6
	Visual Impairment-Blindness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.6: Summative Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,950	3416	5294.7	6817	575.2	≥1,950	2984	5254.2	6681	622.2
Gender	Female	≥870	3480	5302.5	6817	569.5	≥870	3129	5276.7	6651	617.9
	Male	≥1,080	3416	5288.4	6750	579.9	≥1,080	2984	5236.0	6681	625.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥130	4238	5496.5	6561	548.2	≥130	3754	5436.2	6532	557.0
	Black or African American	≥20	4439	5480.3	6332	511.8	≥20	4227	5436.2	6086	496.0
	Hispanic or Latino	≥1,690	3416	5270.9	6817	577.5	≥1,690	2984	5226.8	6681	628.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥80	4250	5386.2	6817	532.8	≥80	3861	5439.1	6618	556.6
Other	Homeless	≥30	4205	5177.8	6691	613.6	≥30	3859	5073.5	6389	683.1
	Migrant	≥10	4433	4792.2	5333	321.7	≥10	3990	4717.1	5594	570.3
	Title I	≥1,870	3480	5308.0	6817	567.4	≥1,870	3489	5270.6	6681	609.3
	Section 504 Plan	≥70	4610	5439.1	6707	443.1	≥70	4336	5432.7	6438	411.7
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
<b>Disability Status</b>	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	3480	4740.2	5812	646.3	≥10	3489	4620.4	5625	681.0
	Missing	≥1,770	3416	5296.5	6817	581.5	≥1,770	2984	5256.2	6681	628.4
	Multiple Disabilities	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	≥20	4477	5147.0	5962	448.0	≥20	3993	5088.2	6022	537.4
	Specific Learning Disability	≥80	4409	5300.3	6541	434.4	≥80	3954	5275.2	6387	479.9
	Speech or Language Impairments	≥30	4369	5379.9	6394	496.6	≥30	4316	5381.8	6097	495.4
	Talented	≥10	5342	5815.2	6172	271.5	≥10	5324	5768.3	5944	174.8
	Visual Impairment-Blindness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.7: Summative Scale Score Summary by Subgroup - Grade 6**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,700	273	499.7	695	71.7	≥1,700	274	503.5	700	61.1
Gender	Female	≥740	333	503.5	695	73.5	≥740	296	507.8	700	62.2
	Male	≥960	273	496.8	662	70.2	≥960	274	500.2	680	60.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	310	531.8	695	71.1	≥100	373	535.7	691	65.8
	Black or African American	≥30	375	521.1	662	76.7	≥30	424	524.0	669	68.0
	Hispanic or Latino	≥1,480	333	495.9	690	70.9	≥1,480	296	499.9	700	59.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	273	512.1	617	70.8	≥70	274	511.0	625	61.3
Other	Homeless	≥30	388	496.8	636	72.3	≥30	387	503.8	663	61.8
	Migrant	≥10	368	507.4	660	76.3	≥10	417	501.1	634	56.7
	Title I	≥1,610	310	501.8	695	70.8	≥1,610	296	504.9	700	60.5
	Section 504 Plan	≥70	388	515.1	636	53.8	≥70	401	503.5	649	46.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	386	454.5	535	45.2	≥10	387	453.6	503	32.3
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Multiple Disabilities</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	372	496.1	570	48.5	≥10	422	493.8	551	38.4
	<b>Specific Learning Disability</b>	≥60	357	506.3	661	57.4	≥60	418	502.3	651	52.8
	<b>Speech or Language Impairments</b>	≥10	465	529.7	588	34.5	≥10	426	522.7	585	46.1
	<b>Talented</b>	≥10	475	547.5	593	43.8	≥10	473	555.4	663	55.8
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.7: Summative Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,700	277	518.3	710	80.1	≥1,700	265	486.7	699	79.2
Gender	Female	≥740	292	526.0	710	79.0	≥740	291	495.9	699	79.8
	Male	≥960	277	512.3	671	80.5	≥960	265	479.6	660	78.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	301	543.7	681	74.1	≥100	316	520.3	699	73.9
	Black or African American	≥30	334	537.2	658	74.6	≥ 30	330	507.3	629	75.3
	Hispanic or Latino	≥1,480	292	515.1	710	80.3	≥1,480	291	482.7	689	79.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	277	526.1	639	80.7	≥70	265	500.6	629	77.7
Other	Homeless	≥30	340	520.4	658	86.0	≥30	342	486.9	631	79.6
	Migrant	≥10	337	525.8	660	95.8	≥10	344	495.5	640	86.4
	Title I	≥1,610	292	520.7	710	78.6	≥1,610	291	489.1	699	78.1
	Section 504 Plan	≥70	330	539.2	658	58.2	≥70	355	502.9	617	61.6
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	373	462.2	555	60.7	≥10	350	422.8	479	50.7
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Multiple Disabilities</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	339	519.3	588	70.7	≥10	344	480.8	554	58.5
	<b>Specific Learning Disability</b>	≥60	318	527.5	629	65.3	≥60	335	489.9	663	60.8
	<b>Speech or Language Impairments</b>	≥10	493	555.5	607	42.7	≥10	400	517.7	579	46.9
	<b>Talented</b>	≥10	540	597.5	643	27.9	≥10	487	559.3	631	38.8
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.7: Summative Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,700	3623	5161.3	6778	480.8	≥1,700	3211	5117.4	6558	565.6
Gender	Female	≥740	3902	5181.4	6778	490.3	≥740	3428	5167.2	6558	568.2
	Male	≥960	3623	5145.9	6633	473.1	≥960	3211	5079.1	6329	561.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	4078	5406.1	6566	508.9	≥100	3690	5370.0	6558	548.8
	Black or African American	≥30	4463	5338.0	6633	574.8	≥30	3991	5283.4	6254	564.8
	Hispanic or Latino	≥1,480	3902	5133.2	6778	468.5	≥1,480	3428	5087.5	6520	560.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	3623	5231.0	6315	471.8	≥70	3211	5207.9	6043	568.7
Other	Homeless	≥30	4386	5166.6	6352	500.7	≥30	4077	5125.7	6257	583.2
	Migrant	≥10	4424	5155.6	6206	455.8	≥10	4226	5160.5	6277	614.3
	Title I	≥1,610	3902	5173.5	6778	475.9	≥1,610	3428	5134.5	6558	556.6
	Section 504 Plan	≥70	4493	5198.8	6286	350.5	≥70	4269	5226.5	6236	420.2
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	4413	4829.4	5229	243.1	≥10	4174	4675.4	5083	342.8
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Disability Status	<b>Missing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Multiple Disabilities</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	4430	5103.7	5582	287.6	≥10	4025	5080.2	5607	419.5
	<b>Specific Learning Disability</b>	≥60	4356	5183.0	6280	401.8	≥60	4028	5153.4	6241	438.6
	<b>Speech or Language Impairments</b>	≥10	4903	5331.0	5784	277.9	≥10	4783	5360.0	5825	311.9
	<b>Talented</b>	≥10	4949	5524.3	6352	424.8	≥10	5274	5642.4	6257	292.9
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.8: Summative Scale Score Summary by Subgroup - Grade 7**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,640	319	511.2	739	77.5	≥1,640	367	516.0	733	66.7
Gender	Female	≥700	332	513.5	739	77.1	≥700	372	519.2	733	65.4
	Male	≥930	319	509.5	695	77.8	≥940	367	513.6	702	67.6
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	378	547.0	695	68.6	≥100	408	549.0	702	64.8
	Black or African American	≥20	408	545.5	635	50.7	≥20	402	540.4	659	61.2
	Hispanic or Latino	≥1,440	319	506.5	739	78.2	≥1,440	367	512.1	733	66.6
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	385	544.2	641	59.5	≥60	417	539.9	631	56.1
Other	Homeless	≥30	373	483.7	613	79.9	≥30	400	498.3	626	74.3
	Migrant	≥10	409	540.4	663	69.2	≥10	434	532.6	657	67.5
	Title I	≥1,570	319	513.4	739	76.3	≥1,570	367	517.4	733	66.0
	Section 504 Plan	≥60	403	540.2	621	51.0	≥60	408	531.3	633	54.1
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,550	319	509.9	739	78.5	≥1,550	367	515.6	733	67.2
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	≥60	401	532.9	616	48.4	≥60	410	519.5	627	50.2
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.8: Summative Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,640	305	521.8	723	86.7	≥1,640	314	500.5	739	84.0
Gender	Female	≥700	311	527.1	723	87.1	≥700	327	507.0	739	82.3
	Male	≥930	305	517.8	706	86.2	≥940	314	495.6	700	84.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	341	562.9	682	68.2	≥100	372	539.3	689	66.6
	Black or African American	≥20	343	546.8	651	70.6	≥20	342	527.4	613	57.6
	Hispanic or Latino	≥1,440	305	516.7	723	88.2	≥1,440	314	495.7	739	85.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	338	556.7	661	56.9	≥60	342	535.1	654	62.6
Other	Homeless	≥30	319	496.9	629	87.8	≥30	336	471.4	640	91.2
	Migrant	≥10	373	524.2	637	78.6	≥10	341	525.2	645	80.9
	Title I	≥1,570	305	524.6	723	85.0	≥1,570	315	502.5	739	82.7
	Section 504 Plan	≥60	375	558.8	659	59.3	≥60	392	528.6	626	55.9
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,540	306	520.4	723	87.8	≥1,550	314	499.9	739	85.0
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	≥60	373	553.6	659	50.4	≥60	356	513.0	616	54.5
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.8: Summative Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,650	4116	5250.8	6738	527.6	≥1,650	3731	5201.1	6954	610.0
Gender	Female	≥710	4217	5260.4	6738	516.8	≥710	3873	5235.3	6954	603.7
	Male	≥940	4116	5243.6	6695	535.8	≥940	3731	5175.4	6602	613.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥100	4410	5503.8	6695	504.0	≥100	4119	5507.6	6602	507.4
	Black or African American	≥20	4513	5490.6	6351	441.2	≥20	4054	5430.3	6202	454.0
	Hispanic or Latino	≥1,450	4116	5219.0	6738	527.8	≥1,450	3731	5162.8	6954	617.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	4472	5456.0	6301	436.6	≥60	4032	5461.5	6238	452.0
Other	Homeless	≥30	4409	5087.7	6054	558.4	≥30	4032	4987.7	6108	646.5
	Migrant	≥10	4628	5453.3	6738	573.1	≥10	4181	5348.8	6282	519.3
	Title I	≥1,580	4116	5263.5	6738	521.0	≥1,580	3731	5218.3	6954	599.4
	Section 504 Plan	≥60	4497	5403.2	6213	389.7	≥60	4375	5426.9	6079	398.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,550	4116	5244.3	6738	533.1	≥1,550	3750	5193.8	6954	617.9
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	≥60	4621	5346.0	6320	378.4	≥60	4434	5345.8	5998	372.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.9: Summative Scale Score Summary by Subgroup - Grade 8**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,590	234	516.0	782	85.2	≥1,590	252	526.2	783	74.7
Gender	Female	≥710	234	517.4	782	87.4	≥710	252	528.5	783	74.2
	Male	≥880	344	514.9	740	83.4	≥880	369	524.3	752	75.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥90	397	558.4	740	71.6	≥90	425	565.6	752	66.7
	Black or African American	≥20	377	557.4	651	74.4	≥20	422	563.2	663	71.8
	Hispanic or Latino	≥1,380	234	510.7	782	85.2	≥1,380	252	521.9	783	74.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	348	545.4	688	82.7	≥60	410	547.3	682	76.7
Other	Homeless	≥20	351	443.2	608	61.3	≥30	361	483.1	672	62.5
	Migrant	≥10	395	470.4	637	88.0	≥10	422	486.6	618	70.3
	Title I	≥1,530	234	518.0	782	84.2	≥1,530	252	527.9	783	74.1
	Section 504 Plan	≥50	436	553.5	674	52.4	≥50	441	550.8	688	59.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,490	344	515.2	782	85.9	≥1,490	361	526.3	783	74.8
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	424	515.1	631	63.4	≥10	417	516.4	606	60.2
	<b>Specific Learning Disability</b>	≥50	393	527.4	635	58.8	≥50	402	518.7	657	57.4
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	501	593.4	666	46.9	≥10	508	598.5	672	53.7

\* Scale scores cannot be compared across grade bands.

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

**Table S4.9: Summative Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,590	307	525.4	773	89.2	≥1,590	248	506.3	787	90.6
Gender	Female	≥700	311	529.1	773	91.6	≥710	248	512.4	787	90.5
	Male	≥880	307	522.4	702	87.1	≥880	316	501.4	756	90.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥90	358	576.1	687	58.7	≥90	351	550.5	756	72.4
	Black or African American	≥20	319	554.8	666	85.0	≥20	367	547.6	627	61.6
	Hispanic or Latino	≥1,380	307	519.8	773	90.0	≥1,380	248	500.9	787	91.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	314	554.5	682	81.2	≥60	336	536.7	681	86.9
Other	Homeless	≥30	317	472.8	604	84.3	≥30	332	453.9	630	74.1
	Migrant	≥10	369	505.5	685	83.6	≥10	364	473.2	625	90.5
	Title I	≥1,530	307	528.0	773	87.0	≥1,530	248	508.6	787	89.2
	Section 504 Plan	≥50	388	560.3	675	53.8	≥50	382	543.0	646	56.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,490	307	524.4	773	90.3	≥1,490	316	505.8	787	91.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	431	532.5	582	47.5	≥10	361	505.8	611	79.4
	<b>Specific Learning Disability</b>	≥50	361	534.3	649	70.5	≥50	361	511.1	622	71.0
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	434	585.2	653	55.3	≥10	491	585.7	652	50.9

\* Scale scores cannot be compared across grade bands.

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

**Table S4.9: Summative Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,590	3323	5311.7	6878	591.4	≥1,590	3099	5251.1	7337	662.5
Gender	Female	≥710	3323	5315.9	6878	594.7	≥710	3099	5278.1	7337	670.2
	Male	≥880	4128	5308.4	6782	589.0	≥880	3767	5229.5	6927	655.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥90	4653	5608.7	6782	518.6	≥90	4205	5611.2	6927	512.2
	Black or African American	≥20	4444	5636.3	6540	595.0	≥20	4059	5560.0	6279	572.4
	Hispanic or Latino	≥1,380	3323	5276.7	6878	588.5	≥1,380	3099	5209.1	7337	664.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	4245	5486.8	6536	586.8	≥60	3953	5474.2	6467	632.2
Other	Homeless	≥30	4256	4906.7	6548	502.0	≥30	3915	4810.1	6181	559.5
	Migrant	≥10	4422	4969.3	6010	565.8	≥10	4308	4963.1	6250	641.9
	Title I	≥1,530	3323	5325.3	6878	587.0	≥1,530	3099	5268.9	7337	651.4
	Section 504 Plan	≥50	4738	5543.9	6637	441.3	≥50	4448	5526.1	6488	411.5
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥1,490	4128	5308.5	6878	594.0	≥1,490	3767	5246.5	7337	667.2
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<103	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	4620	5251.3	6119	444.7	≥10	4430	5229.2	5911	469.6
	<b>Specific Learning Disability</b>	≥50	4531	5316.3	6285	410.4	≥50	4340	5294.1	6249	484.9
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	5278	5913.5	6548	429.8	≥10	5086	5846.5	6240	368.6

\* Scale scores cannot be compared across grade bands.

**Table S4.10: Summative Scale Score Summary by Subgroup - Grade 9**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,650	278	510.2	695	76.9	≥1,650	279	509.9	712	70.9
Gender	Female	≥720	358	510.5	695	74.9	≥720	388	511.2	712	67.9
	Male	≥930	278	509.9	687	78.4	≥930	279	508.9	707	73.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥110	403	552.7	680	68.4	≥110	416	544.2	691	68.5
	Black or African American	≥20	381	520.8	627	77.6	≥20	429	525.6	646	72.5
	Hispanic or Latino	≥1,420	278	504.2	695	76.2	≥1,420	279	504.7	712	69.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	378	541.2	687	71.8	≥70	397	538.7	707	76.0
Other	Homeless	≥30	358	465.9	665	82.4	≥30	385	477.2	663	66.9
	Migrant	≥20	368	489.9	656	80.0	≥20	405	494.2	635	67.9
	Title I	≥1,520	278	512.7	695	75.7	≥1,520	279	511.9	712	70.1
	Section 504 Plan	≥30	432	544.0	638	46.2	≥30	441	531.5	636	44.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,580	356	509.8	695	77.2	≥1,570	351	509.8	712	70.9
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥30	430	527.8	657	46.8	≥30	443	516.0	661	56.5
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.10: Summative Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,640	343	528.4	705	82.4	≥1,640	281	495.2	683	81.1
Gender	Female	≥710	345	531.4	705	83.1	≥710	342	498.2	683	79.6
	Male	≥920	343	526.0	703	81.8	≥920	281	492.9	668	82.2
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥110	359	563.7	699	68.1	≥110	367	535.9	673	66.0
	Black or African American	≥20	398	546.8	662	77.8	≥20	353	504.1	648	80.4
	Hispanic or Latino	≥1,410	343	522.9	705	82.3	≥1,410	281	489.3	683	81.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	351	558.2	703	84.3	≥70	358	530.9	649	77.6
Other	Homeless	≥30	346	489.6	630	85.2	≥30	344	442.8	646	84.0
	Migrant	≥20	348	514.8	659	81.9	≥20	351	484.4	643	82.6
	Title I	≥1,520	343	532.3	705	79.9	≥1,520	281	498.3	683	79.3
	Section 504 Plan	≥30	387	555.8	664	63.7	≥30	373	531.3	628	43.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,570	343	527.7	705	82.7	≥1,570	332	494.8	683	81.5
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥30	406	556.8	686	51.1	≥30	362	518.9	631	54.9
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.10: Summative Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,653	3605	5229.1	6887	543.1	≥1,653	3381	5185.8	6596	603.2
Gender	Female	≥721	4271	5226.7	6804	517.6	≥721	3977	5202.1	6596	590.5
	Male	≥932	3605	5230.9	6887	562.4	≥932	3381	5173.2	6553	612.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥118	4506	5514.8	6627	529.8	≥118	4257	5499.4	6485	513.2
	Black or African American	≥23	4511	5327.5	6284	551.0	≥23	4205	5294.1	6217	599.9
	Hispanic or Latino	≥1,421	3605	5187.9	6832	531.8	≥1,421	3381	5140.0	6596	599.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥78	4488	5444.8	6887	561.9	≥78	4109	5440.7	6553	589.7
Other	Homeless	≥30	4271	4963.9	6420	532.6	≥30	3970	4843.8	6292	622.6
	Migrant	≥29	4393	5081.5	6169	530.3	≥29	4032	5062.9	6304	602.1
	Title I	≥1,528	3605	5244.2	6887	537.3	≥1,528	3381	5209.6	6596	590.0
	Section 504 Plan	≥37	4748	5421.2	6235	343.1	≥37	4426	5433.4	6174	345.2
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Missing</b>	≥1,580	4271	5227.9	6887	544.2	≥1,580	3849	5183.3	6596	605.4
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥37	4740	5294.2	6470	401.2	≥37	4545	5343.3	6221	374.0
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.11: Summative Scale Score Summary by Subgroup - Grade 10**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,730	334	510.5	723	78.1	≥1,720	335	512.2	735	73.9
Gender	Female	≥770	349	510.2	723	78.0	≥770	335	511.3	735	72.7
	Male	≥950	334	510.8	692	78.3	≥950	356	512.9	719	74.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥120	390	558.4	723	76.3	≥120	387	551.2	735	81.9
	Black or African American	≥30	406	523.7	627	63.9	≥30	422	515.9	640	62.3
	Hispanic or Latino	≥1,490	334	504.1	720	77.1	≥1,480	335	507.3	723	72.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	404	547.7	677	67.4	≥70	389	536.9	678	69.5
Other	Homeless	≥20	395	488.8	692	79.5	≥20	409	493.4	683	73.2
	Migrant	≥20	413	520.4	670	77.0	≥20	434	523.2	682	75.6
	Title I	≥1,660	334	511.5	723	77.8	≥1,660	335	512.9	735	73.7
	Section 504 Plan	30	456	556.7	649	50.8	≥30	459	554.8	657	52.5
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Disability Status	Intellectual Disability-Moderate	<10					<10				
	Missing	≥1,660	334	509.7	720	77.8	≥1,650	335	511.6	726	73.5
	Orthopedic Impairment	<10					<10				
	Other Health Impairments	<10					<10				
	Specific Learning Disability	≥20	395	520.9	662	63.5	≥20	421	514.3	665	65.9
	Speech or Language Impairments	<10					<10				
	Talented	≥10	463	596.1	699	62.8	≥10	458	587.3	722	70.7

\* Scale scores cannot be compared across grade bands.

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

**Table S4.11: Summative Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,720	338	529.2	711	81.1	≥1,720	330	496.5	718	79.7
Gender	Female	≥770	344	531.2	711	81.9	≥770	339	497.9	718	80.0
	Male	≥950	338	527.7	695	80.4	≥950	330	495.5	681	79.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥120	361	565.7	711	74.1	≥120	350	541.7	704	72.8
	Black or African American	≥30	410	542.8	644	65.2	≥30	353	515.7	625	67.1
	Hispanic or Latino	≥1,480	338	523.8	699	81.0	≥1,480	330	490.0	718	79.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	372	568.1	691	73.7	≥70	377	538.6	643	63.9
Other	Homeless	≥20	359	507.7	695	83.8	≥20	364	471.3	679	87.3
	Migrant	≥20	368	537.2	693	84.4	≥20	371	506.7	653	80.2
	Title I	≥1,650	338	530.6	711	80.7	≥1,660	330	497.7	718	79.4
	Section 504 Plan	≥30	462	576.4	649	41.4	≥30	433	551.2	639	55.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Intellectual Disability-Moderate</b>	<10		NA	NA	NA	NA	<10		NA	NA
	<b>Missing</b>	≥1,650	338	528.9	711	80.5	≥1,650	330	495.7	718	79.5
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥20	353	542.9	679	82.7	≥20	353	515.1	618	62.8
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	494	606.3	685	53.2	≥10	458	576.2	651	56.0

\* Scale scores cannot be compared across grade bands.

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

**Table S4.11: Summative Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,730	3947	5241.1	7094	568.3	≥1,730	3815	5195.7	6706	606.6
Gender	Female	≥770	3947	5229.5	7094	556.6	≥770	3964	5199.1	6706	608.9
	Male	≥950	4154	5250.6	6874	577.8	≥950	3815	5192.9	6574	605.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥120	4388	5568.5	7094	619.3	≥120	4258	5540.9	6706	585.0
	Black or African American	≥30	4579	5279.9	6087	458.7	≥30	4352	5298.9	6080	500.6
	Hispanic or Latino	≥1,490	3947	5200.8	6856	557.4	≥1,490	3815	5148.1	6619	600.7
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥70	4430	5444.7	6632	513.9	≥70	4224	5488.6	6373	527.9
Other	Homeless	≥20	4548	5094.3	6543	556.9	≥20	4251	5016.4	6485	630.2
	Migrant	≥20	4602	5317.2	6635	575.0	≥20	4366	5276.1	6366	615.9
	Title I	≥1,660	3947	5246.7	7094	566.4	≥1,660	3815	5204.5	6706	604.2
	Section 504 Plan	≥30	4808	5541.8	6278	387.8	≥30	4893	5583.8	6172	371.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Disability Status	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,660	3947	5236.0	6874	564.6	≥1,660	3815	5190.6	6695	603.7
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	≥20	4521	5268.0	6592	496.8	≥20	4115	5288.1	6233	508.6
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	≥10	4836	5853.1	7094	566.4	≥10	4875	5844.1	6538	467.7

\* Scale scores cannot be compared across grade bands.

**Table S4.12: Summative Scale Score Summary by Subgroup - Grade 11**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,110	376	538.2	747	71.8	≥1,110	384	535.2	755	71.1
Gender	Female	≥530	378	537.1	711	70.4	≥530	392	533.4	730	68.7
	Male	≥570	376	539.3	747	73.1	≥570	384	536.8	755	73.2
Ethnicity	Asian	≥100	393	562.2	747	81.9	≥100	394	553.4	755	81.0
	Black or African American	≥30	419	548.6	698	67.0	≥30	410	532.5	720	74.5
	Hispanic or Latino	≥890	376	534.3	711	70.2	≥890	384	532.7	730	69.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	402	540.6	731	68.6	≥60	438	533.4	734	68.3
Other	Homeless	≥10	438	499.7	671	61.4	≥10	428	489.9	675	67.0
	Migrant	≥20	419	523.7	665	78.8	≥20	384	510.7	657	83.7
	Title I	≥1,060	376	538.7	747	71.2	≥1,060	384	535.1	755	70.7
	Section 504 Plan	≥10	402	555.1	635	58.2	≥10	434	548.2	632	62.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,060	378	539.0	747	71.8	≥1,060	384	536.2	755	70.9
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Specific Learning Disability</b>	≥20	451	532.6	653	49.7	≥20	443	524.1	665	53.8
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.12: Summative Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,100	352	558.0	723	72.8	≥1,110	345	522.8	736	69.3
Gender	Female	≥530	353	559.5	706	71.7	≥530	346	522.4	686	68.7
	Male	≥570	352	556.5	723	73.8	≥570	345	523.1	736	69.9
Ethnicity	Asian	≥100	362	576.5	718	74.9	≥100	354	541.5	736	81.6
	Black or African American	≥30	372	569.3	680	76.1	≥30	378	516.7	669	77.8
	Hispanic or Latino	≥890	352	554.9	706	72.2	≥900	345	519.9	680	67.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	366	559.7	723	71.3	≥60	369	529.9	707	64.1
Other	Homeless	≥10	365	505.5	639	74.7	≥10	422	482.7	661	60.1
	Migrant	≥20	384	524.9	694	89.4	≥20	362	501.0	610	78.2
	Title I	≥1,060	352	558.2	723	72.3	≥1,060	345	523.3	736	68.6
	Section 504 Plan	≥10	459	568.2	656	49.2	≥10	359	525.7	629	68.0
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,060	352	558.4	723	73.2	≥1,060	345	523.7	736	69.1
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Specific Learning Disability</b>	≥20	479	563.7	625	40.9	≥20	444	518.1	613	46.3
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.12: Summative Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥1,110	4399	5425.8	7085	547.7	≥1,110	4077	5412.0	6939	546.4
Gender	Female	≥530	4399	5409.4	7085	526.0	≥530	4113	5409.3	6664	537.0
	Male	≥570	4425	5441.2	7013	567.4	≥570	4077	5414.5	6939	555.5
Ethnicity	Asian	≥100	4456	5583.5	7013	613.1	≥100	4181	5574.6	6939	626.8
	Black or African American	≥30	4656	5462.2	6844	530.6	≥30	4492	5441.9	6628	568.5
	Hispanic or Latino	≥900	4399	5402.3	7085	538.3	≥900	4077	5386.4	6664	533.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥60	4566	5414.3	6875	517.5	≥60	4454	5434.4	6900	523.5
	Homeless	≥10	4689	5111.8	6432	479.0	≥10	4454	5053.3	6379	486.8
Other	Migrant	≥20	4473	5306.3	6530	639.7	≥20	4197	5222.6	6374	618.1
	Title I	≥1,060	4399	5426.9	7074	544.1	≥1,060	4077	5414.4	6939	541.2
	Section 504 Plan	≥10	4597	5553.6	6084	443.4	10	4399	5499.7	6212	454.8
	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥1,060	4399	5432.9	7085	547.3	≥1,060	4077	5418.9	6939	546.1
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	≥20	4733	5354.3	6559	414.9	≥20	4815	5380.2	6128	349.9
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Visual Impairment-Blindness	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Visual Impairment-Partially Seeing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S4.13: Summative Scale Score Summary by Subgroup - Grade 12**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥760	381	543.0	701	67.0	≥760	398	540.0	704	66.7
Gender	Female	≥350	381	539.2	697	67.1	≥350	398	536.0	702	65.7
	Male	≥410	387	546.3	701	66.8	≥410	403	543.4	704	67.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥60	387	569.6	697	71.6	≥60	437	565.5	702	69.6
	Black or African American	≥20	381	562.2	668	71.8	≥20	398	560.5	697	70.2
	Hispanic or Latino	≥610	387	540.3	701	65.8	≥610	398	537.4	704	65.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥50	392	530.8	680	67.3	≥50	401	528.4	702	66.0
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	429	516.8	607	58.1	≥10	426	519.7	636	61.3
	Title I	≥740	381	544.0	701	66.6	≥740	398	540.7	704	66.5
	Section 504 Plan	≥10	411	526.6	599	50.4	≥10	437	527.1	592	42.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥720	381	544.7	701	66.1	≥720	398	541.7	704	66.1
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	455	549.9	640	58.1	≥10	443	554.7	676	67.1
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.13: Summative Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥750	353	563.4	709	71.2	≥760	343	529.9	723	64.5
Gender	Female	≥340	361	562.0	709	74.1	≥340	354	528.0	690	64.9
	Male	≥410	353	564.7	705	68.7	≥410	343	531.5	723	64.1
Ethnicity	American Indian or Alaskan Native	<100	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥60	353	588.8	709	64.5	≥60	357	554.5	704	69.7
	Black or African American	≥20	355	581.3	700	84.9	≥20	354	546.8	627	72.8
	Hispanic or Latino	≥610	361	561.9	706	69.3	≥610	343	526.8	723	63.6
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥50	369	543.3	701	86.1	≥ 50	362	527.2	657	60.3
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	365	515.9	615	86.5	<10	NA	NA	NA	NA
	Title I	≥740	353	564.3	709	71.2	≥740	354	530.7	723	64.1
	Section 504 Plan	≥10	400	542.6	621	68.3	≥10	386	523.8	594	52.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥720	361	565.1	709	69.7	≥720	343	532.3	723	62.6
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	513	591.4	657	42.1	≥10	447	536.2	612	50.4
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S4.13: Summative Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥760	4358	5454.1	6782	509.3	≥760	4145	5457.2	6679	511.5
Gender	Female	≥350	4358	5419.1	6612	497.1	≥350	4177	5436.0	6679	516.1
	Male	≥410	4459	5483.8	6782	518.1	≥410	4145	5475.2	6627	507.6
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥60	4577	5645.5	6612	525.8	≥60	4145	5665.8	6679	532.0
	Black or African American	≥20	4358	5610.6	6654	547.2	≥20	4182	5610.7	6498	553.7
	Hispanic or Latino	≥610	4417	5434.8	6782	503.2	≥610	4149	5436.4	6627	502.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥50	4442	5358.0	6564	503.4	≥50	4177	5366.1	6532	526.1
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	4587	5274.4	6035	447.2	≥10	4461	5241.7	6012	477.2
	Title I	≥740	4358	5460.1	6782	507.7	≥740	4145	5464.0	6679	509.3
	Section 504 Plan	≥10	4616	5327.7	5798	322.6	≥10	4454	5346.2	5869	385.8
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥720	4358	5467.2	6782	505.0	≥720	4149	5473.4	6679	500.2
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Talented</b>	≥10	4735	5535.2	6449	492.9	≥10	4808	5569.9	6234	423.7
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

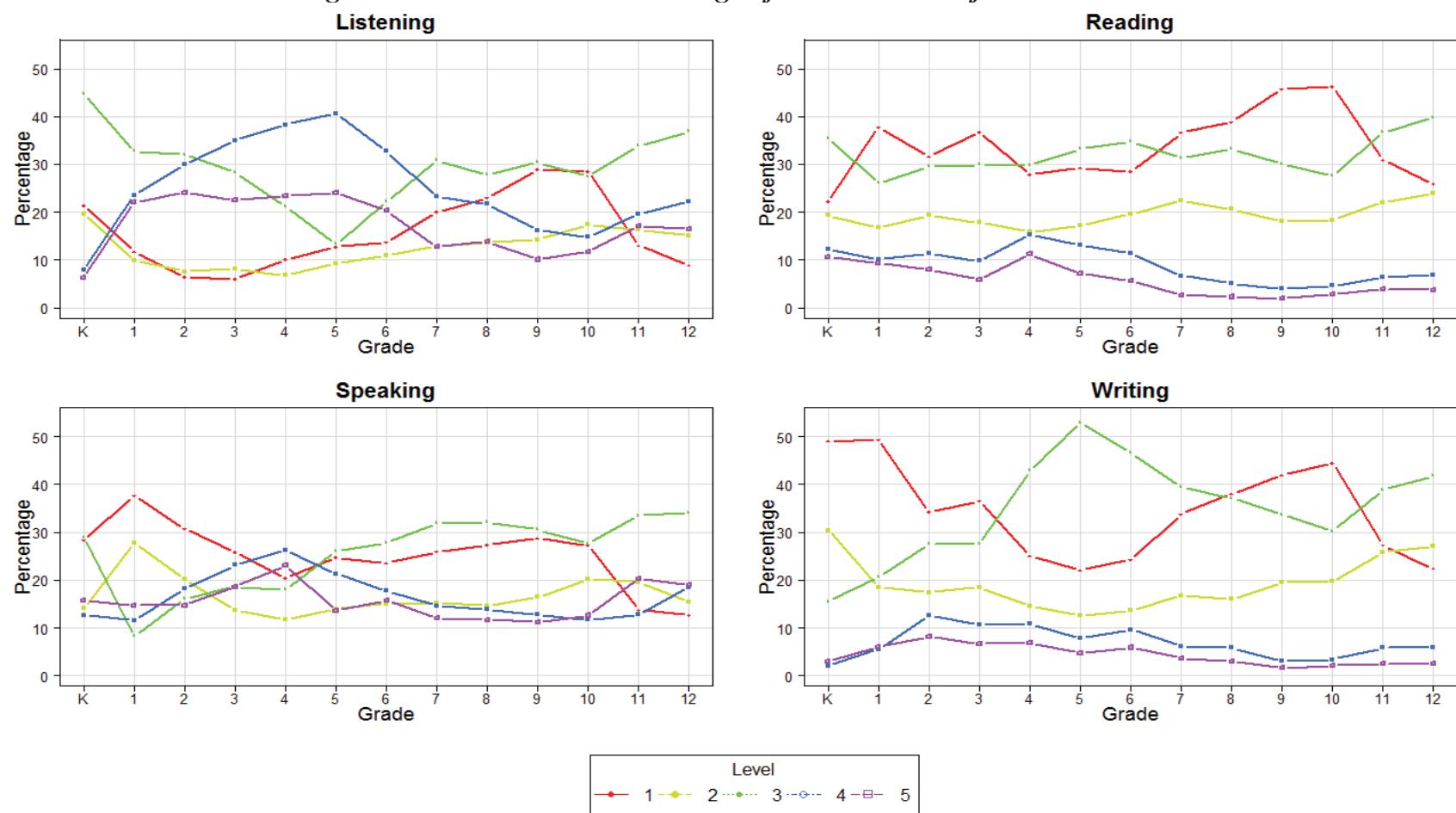
\* Scale scores cannot be compared across grade bands.

**Table S4.14: 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
K	≥3,240	0 (0.0%)	2 (0.1%)	0 (0.0%)	4 (0.1%)	3 (0.1%)	9 (0.3%)	0 (0.0%)	6 (0.2%)
1	≥3,390	3 (0.1%)	1 (0.0%)	0 (0.0%)	2 (0.1%)	2 (0.1%)	6 (0.2%)	0 (0.0%)	2 (0.1%)
2	≥3,110	0 (0.0%)	1 (0.0%)	0 (0.0%)	4 (0.1%)	4 (0.1%)	6 (0.2%)	0 (0.0%)	5 (0.2%)
3	≥2,470	2 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	3 (0.1%)	2 (0.1%)	0 (0.0%)	3 (0.1%)
4	≥2,130	2 (0.1%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	4 (0.2%)	6 (0.3%)	0 (0.0%)	2 (0.1%)
5	≥1,950	1 (0.1%)	0 (0.0%)	0 (0.0%)	2 (0.1%)	2 (0.1%)	5 (0.3%)	0 (0.0%)	2 (0.1%)
6	≥1,700	2 (0.1%)	1 (0.1%)	0 (0.0%)	2 (0.1%)	2 (0.1%)	3 (0.2%)	0 (0.0%)	3 (0.2%)
7	≥1,650	3 (0.2%)	2 (0.1%)	0 (0.0%)	4 (0.2%)	2 (0.1%)	7 (0.4%)	0 (0.0%)	5 (0.3%)
8	≥1,590	0 (0.0%)	2 (0.1%)	0 (0.0%)	1 (0.1%)	1 (0.1%)	5 (0.3%)	0 (0.0%)	3 (0.2%)
9	≥1,650	1 (0.1%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.1%)	4 (0.2%)	0 (0.0%)	5 (0.3%)
10	≥1,730	0 (0.0%)	1 (0.1%)	0 (0.0%)	6 (0.3%)	0 (0.0%)	12 (0.7%)	0 (0.0%)	5 (0.3%)
11	≥1,110	2 (0.2%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.2%)	1 (0.1%)	0 (0.0%)	0 (0.0%)
12	≥760	2 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	2 (0.3%)	0 (0.0%)	2 (0.3%)

## **Section 5: 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 number of students (N count) is fewer than 10.

**Figure S5.1: Summative Percentage of Students in Performance Levels**

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

**Table S5.1: Summative Performance Level by Domain - Kindergarten**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥3,240	21.4	19.6	44.7	7.9	6.4	≥3,230	22.3	19.3	35.5	12.4	10.6
Gender	Female	≥1,580	20.5	17.3	46.7	8.0	7.4	≥1,570	22.2	17.7	34.5	13.7	11.9
	Male	≥1,650	22.2	21.8	42.8	7.8	5.5	≥1,650	22.2	20.9	36.3	11.1	9.5
	Missing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥200	12.0	10.6	47.6	13.9	15.9	≥200	11.5	11.1	36.1	17.8	23.6
	Black or African American	≥40	14.6	7.3	53.7	7.3	17.1	≥40	17.1	9.8	36.6	14.6	22.0
	Hispanic or Latino	≥2,820	22.6	20.9	44.3	7.1	5.1	≥2,810	23.8	20.3	35.3	11.7	8.9
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	≥10	8.3	8.3	50.0	NA	33.3	≥10	8.3	NA	50.0	8.3	33.3
	White	≥150	14.0	13.3	46.0	13.3	13.3	≥150	11.3	16.7	36.0	16.7	19.3
	Other/Unknown	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Homeless	≥40	43.8	27.1	18.8	6.3	4.2	≥40	39.6	29.2	20.8	2.1	8.3
Other	Migrant	≥20	19.0	23.8	52.4	4.8	NA	≥20	23.8	28.6	33.3	9.5	4.8
	Title I	≥2,850	20.7	19.9	44.9	8.0	6.5	≥2,840	21.5	19.4	35.7	12.7	10.7
	Section 504 Plan	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Autism	≥10	61.5	15.4	23.1	NA	NA	≥10	76.9	NA	23.1	NA	NA
Primary Disability	Developmental Delay	≥50	28.3	20.8	41.5	1.9	7.5	≥50	30.2	26.4	26.4	9.4	7.5
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥3,130	21.2	19.6	44.6	8.1	6.4	≥3,120	22.1	19.3	35.3	12.6	10.7
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥30	10.8	18.9	62.2	2.7	5.4	≥30	5.4	21.6	62.2	2.7	8.1
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.1: Summative Performance Level by Domain - Kindergarten (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥3,230	28.5	14.1	28.9	12.7	15.8	≥3,230	49.1	30.4	15.5	2.1	2.9
Gender	Female	≥1,570	25.7	13.7	28.4	13.9	18.4	≥1,570	49.3	30.7	15.0	2.3	2.7
	Male	≥1,650	31.1	14.6	29.4	11.6	13.4	≥1,650	48.9	30.2	15.9	1.9	3.1
	Missing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥200	17.9	11.1	30.9	12.1	28.0	≥200	24.5	28.8	28.8	6.7	11.1
	Black or African American	≥40	12.2	9.8	24.4	22.0	31.7	≥40	36.6	29.3	19.5	2.4	12.2
	Hispanic or Latino	≥2,810	30.2	14.6	29.0	12.3	13.9	≥2,810	52.1	30.6	14.0	1.3	1.9
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	≥10	8.3	NA	41.7	16.7	33.3	≥10	8.3	50.0	16.7	NA	25.0
	White	≥140	16.8	12.1	25.5	18.1	27.5	≥150	34.7	28.0	23.3	8.7	5.3
	Other/Unknown	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Homeless	≥40	46.8	21.3	19.1	NA	12.8	≥40	56.3	25.0	16.7	NA	2.1
Other	Migrant	≥20	28.6	23.8	28.6	14.3	4.8	≥20	57.1	23.8	19.0	NA	NA
	Title I	≥2,840	27.6	14.5	29.6	12.8	15.6	≥2,840	48.8	30.8	15.7	1.9	2.8
	Section 504 Plan	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Autism	≥10	75.0	8.3	8.3	8.3	NA	≥10	69.2	15.4	15.4	NA	NA
Primary Disability	Developmental Delay	≥50	34.0	16.0	28.0	16.0	6.0	≥50	52.8	32.1	9.4	1.9	3.8
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Impairment Status	<b>Missing</b>	≥3,120	28.2	14.2	28.9	12.7	16.0	≥3,120	48.9	30.5	15.6	2.1	2.9
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥30	29.7	8.1	35.1	13.5	13.5	≥30	56.8	27.0	13.5	2.7	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.2: Summative Performance Level by Domain - Grade 1**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥3,390	11.7	9.9	32.8	23.5	22.1	≥3,390	37.7	16.7	26.0	10.2	9.4
Gender	Female	≥1,660	11.2	9.2	32.3	24.0	23.4	≥1,660	35.2	17.4	27.0	9.9	10.5
	Male	≥1,730	12.1	10.7	33.3	23.1	20.8	≥1,730	40.1	16.0	25.1	10.4	8.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥260	7.1	5.2	21.9	21.9	43.9	≥260	18.6	10.8	25.7	17.8	27.1
	Black or African American	≥40	11.1	2.2	28.9	40.0	17.8	≥40	22.2	20.0	33.3	13.3	11.1
	Hispanic or Latino	≥2,840	12.5	10.8	34.4	23.5	18.7	≥2,840	41.3	17.4	25.3	9.1	6.9
	Pacific Islander	≥10	6.7	6.7	26.7	33.3	26.7	≥10	13.3	13.3	33.3	20.0	20.0
	Two or More Races	≥30	16.7	NA	16.7	30.0	36.7	≥30	16.7	10.0	40.0	16.7	16.7
	White	≥180	5.4	7.0	27.4	21.5	38.7	≥180	21.0	16.1	33.3	12.9	16.7
Other	Homeless	≥40	22.9	20.8	35.4	12.5	8.3	≥40	66.7	10.4	14.6	6.3	2.1
	Migrant	≥20	23.8	4.8	33.3	28.6	9.5	≥20	52.4	14.3	23.8	4.8	4.8
	Title I	≥3,240	11.1	9.8	32.8	24.0	22.4	≥3,240	37.1	17.0	26.1	10.4	9.4
	Section 504 Plan	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Primary Disability	Autism	≥10	54.5	36.4	9.1	NA	NA	≥10	72.7	NA	27.3	NA	NA
	Developmental Delay	≥70	21.9	19.2	31.5	11.0	16.4	≥70	50.7	13.7	23.3	5.5	6.8
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening					Reading						
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥3,230	11.4	9.6	32.9	23.9	22.3	≥3,230	37.1	17.0	26.1	10.4	9.5
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Speech or Language Impairments	≥ 60	4.9	11.5	39.3	23.0	21.3	≥60	49.2	8.2	29.5	8.2	4.9
	Talented	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.2: Summative Performance Level by Domain - Grade 1 (cont.)**

Subgroup	Status	Speaking					Writing						
		N	1	2	3	4	5	N	1	2	3		
Total		≥3,390	37.7	27.7	8.2	11.6	14.7	≥3,390	49.3	18.5	20.7	5.5	6.0
Gender	Female	≥1,660	33.9	27.5	8.4	12.3	17.9	≥1,660	47.1	19.3	21.9	5.2	6.6
	Male	≥1,730	41.4	28.0	8.1	11.0	11.6	≥1,730	51.4	17.8	19.5	5.8	5.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥260	26.0	25.7	7.4	16.0	24.9	≥260	25.7	18.2	23.8	12.6	19.7
	Black or African American	≥40	33.3	20.0	8.9	17.8	20.0	≥40	42.2	15.6	31.1	6.7	4.4
	Hispanic or Latino	≥2,830	39.7	28.4	8.1	10.8	13.0	≥2,840	53.3	18.6	19.5	4.6	4.0
	Pacific Islander	≥10	20.0	13.3	13.3	13.3	40.0	≥10	33.3	13.3	20.0	20.0	13.3
	Two or More Races	≥30	23.3	20.0	6.7	13.3	36.7	≥30	20.0	13.3	40.0	10.0	16.7
	White	≥180	29.0	26.9	10.2	16.1	17.7	≥180	30.6	20.4	30.1	6.5	12.4
Other	Homeless	≥40	53.2	29.8	8.5	6.4	2.1	≥40	81.6	8.2	8.2	2.0	NA
	Migrant	≥20	38.1	38.1	9.5	9.5	4.8	≥20	61.9	14.3	19.0	4.8	NA
	Title I	≥3,230	37.3	27.7	8.3	11.9	14.8	≥3,240	48.8	18.7	20.8	5.6	6.0
	Section 504 Plan	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	≥10	72.7	27.3	NA	NA	NA
	Developmental Delay	≥70	58.9	21.9	6.8	8.2	4.1	≥70	57.5	16.4	16.4	6.8	2.7
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥3,230	37.0	27.9	8.3	11.8	15.1	≥3,230	48.9	18.6	20.9	5.6	6.0
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Speech or Language Impairments	≥60	39.3	31.1	9.8	11.5	8.2	≥60	55.7	19.7	18.0	3.3	3.3
	Talented	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.3: Summative Performance Level by Domain - Grade 2**

Subgroup	Status	Listening					Reading						
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥3,110	6.4	7.6	32.0	29.9	24.1	≥3,100	31.7	19.3	29.6	11.5	8.0
Gender	Female	≥1,460	6.0	8.3	32.3	29.2	24.2	≥1,460	30.9	19.2	29.3	12.2	8.3
	Male	≥1,640	6.8	6.9	31.8	30.5	24.0	≥1,640	32.3	19.4	29.8	10.8	7.7
Ethnicity	American Indian or Alaskan Native	≥10	NA	9.1	18.2	27.3	45.5	≥10	9.1	NA	54.5	18.2	18.2
	Asian	≥240	4.4	3.2	19.8	33.1	39.5	≥240	13.7	18.5	29.4	17.7	20.6
	Black or African American	≥60	1.6	7.9	14.3	34.9	41.3	≥60	21.0	9.7	30.6	24.2	14.5
	Hispanic or Latino	≥2,610	6.9	8.1	34.2	29.5	21.3	≥2,610	34.5	20.0	29.4	10.0	6.0
	Pacific Islander	≥10	5.6	16.7	22.2	16.7	38.9	≥10	38.9	11.1	22.2	22.2	5.6
	Two or More Races	≥10	NA	7.7	23.1	7.7	61.5	≥10	8.3	8.3	25.0	33.3	25.0
	White	≥140	4.2	3.5	25.0	32.6	34.7	≥140	18.1	15.3	32.6	17.4	16.7
Other	Homeless	≥40	8.9	13.3	51.1	13.3	13.3	≥40	62.2	17.8	17.8	NA	2.2
	Migrant	≥20	4.2	4.2	37.5	29.2	25.0	≥20	25.0	16.7	33.3	12.5	12.5
	Title I	≥2,990	5.8	7.5	32.2	30.1	24.4	≥2,990	30.8	19.5	30.0	11.5	8.2
	Section 504 Plan	≥10	NA	NA	21.4	35.7	42.9	≥10	14.3	14.3	35.7	28.6	7.1
Primary Disability	Autism	≥10	44.4	NA	38.9	11.1	5.6	≥10	55.6	22.2	16.7	5.6	NA
	Developmental Delay	≥70	19.4	12.5	31.9	25.0	11.1	≥70	44.4	26.4	20.8	4.2	4.2
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Disability Status</b>	<b>Intellectual Disability- Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥2,910	5.8	7.5	32.2	30.2	24.3	≥2,910	31.3	19.2	30.0	11.5	8.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	9.1	9.1	45.5	18.2	18.2	≥10	27.3	45.5	18.2	NA	9.1
	<b>Speech or Language Impairments</b>	≥60	1.5	7.6	30.3	31.8	28.8	≥60	27.3	13.6	33.3	18.2	7.6
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment- Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.3: Summative Performance Level by Domain - Grade 2 (cont.)**

Subgroup	Status	Speaking					Writing						
		N	1	2	3	4	5	N	1	2	3		
Total		≥3,100	30.8	20.1	16.1	18.3	14.7	≥3,100	34.3	17.4	27.6	12.6	8.1
Gender	Female	≥1,460	28.1	19.5	16.8	18.9	16.7	≥1,460	33.0	17.1	27.5	13.8	8.5
	Male	≥1,640	33.3	20.6	15.4	17.7	13.0	≥1,640	35.4	17.7	27.6	11.6	7.8
Ethnicity	American Indian or Alaskan Native	≥10	18.2	NA	27.3	18.2	36.4	≥10	9.1	18.2	27.3	18.2	27.3
	Asian	≥240	22.4	16.3	14.6	21.1	25.6	≥240	17.7	14.9	27.8	21.4	18.1
	Black or African American	≥60	16.1	16.1	14.5	22.6	30.6	≥60	22.6	8.1	38.7	17.7	12.9
	Hispanic or Latino	≥2,600	32.7	21.0	16.0	17.6	12.8	≥2,610	37.1	18.3	27.0	11.4	6.3
	Pacific Islander	≥10	44.4	11.1	16.7	22.2	5.6	≥10	38.9	11.1	22.2	16.7	11.1
	Two or More Races	≥10	16.7	25.0	8.3	25.0	25.0	≥10	8.3	16.7	16.7	50.0	8.3
	White	≥140	17.4	15.3	20.1	23.6	23.6	≥140	20.8	11.1	34.7	13.2	20.1
Other	Homeless	≥40	46.7	28.9	13.3	11.1	NA	≥40	60.0	22.2	15.6	NA	2.2
	Migrant	≥20	25.0	37.5	8.3	20.8	8.3	≥20	25.0	8.3	45.8	20.8	NA
	Title I	≥2,990	30.2	20.2	16.2	18.5	15.0	≥2,990	33.6	17.5	27.7	12.9	8.3
	Section 504 Plan	≥10	28.6	7.1	28.6	28.6	7.1	≥10	21.4	7.1	28.6	35.7	7.1
Primary Disability	Autism	≥10	75.0	18.8	NA	NA	6.3	≥10	70.6	23.5	NA	NA	5.9
	Developmental Delay	≥70	57.7	19.7	5.6	11.3	5.6	≥70	51.4	22.2	18.1	2.8	5.6
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability- Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥2,910	29.9	20.2	16.5	18.7	14.8	≥2,910	33.8	17.3	27.9	13.0	8.1
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	54.5	18.2	9.1	9.1	9.1	≥10	45.5	27.3	18.2	NA	9.1
	<b>Speech or Language Impairments</b>	≥60	27.3	19.7	15.2	15.2	22.7	≥60	25.8	15.2	36.4	15.2	7.6
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment- Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.4: Summative Performance Level by Domain - Grade 3**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥2,470	6.0	8.1	28.3	35.0	22.6	≥2,470	36.7	17.8	29.9	9.8	5.9
Gender	Female	≥1,140	5.8	7.6	30.6	34.7	21.3	≥1,140	35.4	18.0	29.8	10.3	6.5
	Male	≥1,320	6.2	8.6	26.3	35.3	23.7	≥1,320	37.8	17.6	30.0	9.3	5.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥170	1.7	3.4	16.1	41.4	37.4	≥170	16.1	8.0	46.0	17.2	12.6
	Black or African American	≥30	5.3	2.6	26.3	36.8	28.9	≥30	26.3	31.6	18.4	13.2	10.5
	Hispanic or Latino	≥2,130	6.5	8.8	29.7	34.2	20.7	≥2,130	39.6	18.2	28.4	8.9	5.0
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	≥10	NA	NA	18.2	54.5	27.3	≥10	NA	45.5	36.4	NA	18.2
	White	≥100	5.0	5.0	21.0	36.0	33.0	≥100	21.0	16.0	38.0	15.0	10.0
Other	Homeless	≥40	12.8	14.9	34.0	23.4	14.9	≥40	59.6	14.9	14.9	4.3	6.4
	Migrant	≥10	7.1	7.1	21.4	42.9	21.4	≥10	42.9	14.3	21.4	21.4	NA
	Title I	≥2,360	5.5	7.6	28.8	35.4	22.7	≥2,360	35.9	18.0	30.5	9.9	5.8
	Section 504 Plan	≥30	NA	2.8	19.4	50.0	27.8	≥30	22.2	30.6	38.9	5.6	2.8
Primary Disability	Autism	≥10	9.1	18.2	54.5	18.2	NA	≥10	36.4	36.4	27.3	NA	NA
	Developmental Delay	≥30	5.6	8.3	41.7	33.3	11.1	≥30	44.4	25.0	22.2	8.3	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability-Mild</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥2,280	5.9	8.3	27.7	34.7	23.4	≥2,280	35.8	17.4	30.4	10.2	6.2
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	23.1	0.0	30.8	30.8	15.4	≥10	69.2	15.4	NA	15.4	NA
	<b>Specific Learning Disability</b>	≥60	3.0	4.5	34.8	48.5	9.1	≥60	51.5	22.7	21.2	1.5	3.0
	<b>Speech or Language Impairments</b>	≥30	2.6	2.6	30.8	41.0	23.1	≥30	35.9	17.9	33.3	7.7	5.1
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.4: Summative Performance Level by Domain - Grade 3 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥2,470	25.9	13.7	18.6	23.2	18.7	≥2,470	36.6	18.5	27.6	10.7	6.7
Gender	Female	≥1,140	23.5	12.4	20.1	22.2	21.8	≥1,140	33.9	18.4	29.4	10.8	7.4
	Male	≥1,320	27.9	14.8	17.3	24.0	16.0	≥1,320	38.9	18.6	26.0	10.5	6.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥170	13.8	9.8	22.4	27.0	27.0	≥170	14.4	14.4	37.4	21.3	12.6
	Black or African American	≥30	15.8	15.8	18.4	31.6	18.4	≥30	26.3	28.9	21.1	15.8	7.9
	Hispanic or Latino	≥2,130	27.5	14.1	18.4	22.5	17.5	≥2,130	39.7	18.7	26.4	9.4	5.8
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	≥10	18.2	18.2	NA	27.3	36.4	≥10	0.0	27.3	45.5	9.1	18.2
	White	≥100	18.0	9.0	17.0	26.0	30.0	≥100	19.0	16.0	37.0	16.0	12.0
Other	Homeless	≥40	48.9	4.3	21.3	10.6	14.9	≥40	57.4	14.9	14.9	8.5	4.3
	Migrant	≥10	35.7	7.1	7.1	42.9	7.1	≥10	35.7	21.4	21.4	14.3	7.1
	Title I	≥2,360	24.9	13.8	19.0	23.6	18.7	≥2,360	35.8	18.8	28.0	10.8	6.6
	Section 504 Plan	≥30	8.3	19.4	25.0	30.6	16.7	≥30	22.2	27.8	36.1	11.1	2.8
Primary Disability	Autism	≥10	81.8	9.1	NA	9.1	NA	≥10	54.5	27.3	18.2	NA	NA
	Developmental Delay	≥30	41.7	11.1	22.2	16.7	8.3	≥30	47.2	25.0	16.7	11.1	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability-Mild</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥2,280	25.2	13.6	18.5	23.5	19.2	≥2,280	35.5	18.1	28.5	11.0	7.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	38.5	23.1	15.4	15.4	7.7	≥10	76.9	0.0	15.4	7.7	0.0
	<b>Specific Learning Disability</b>	≥60	21.2	16.7	25.8	25.8	10.6	≥60	47.0	33.3	16.7	NA	3.0
	<b>Speech or Language Impairments</b>	≥30	23.1	17.9	17.9	17.9	23.1	≥30	39.5	21.1	18.4	15.8	5.3
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.5: Summative Performance Level by Domain - Grade 4**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥2,130	10.1	6.8	21.2	38.4	23.5	≥2,130	27.8	15.9	29.8	15.3	11.2
Gender	Female	≥960	8.9	6.2	19.6	40.5	24.7	≥960	25.1	14.3	32.5	16.8	11.4
	Male	≥1,160	11.0	7.4	22.6	36.6	22.4	≥1,160	30.1	17.2	27.6	14.0	11.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥140	8.8	2.7	20.9	33.8	33.8	≥140	16.2	11.5	33.8	21.6	16.9
	Black or African American	≥30	3.3	NA	20.0	46.7	30.0	≥30	16.7	23.3	33.3	16.7	10.0
	Hispanic or Latino	≥1,840	10.6	7.5	21.7	37.7	22.4	≥1,840	29.7	16.1	28.6	14.9	10.6
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥90	4.1	3.1	14.4	53.6	24.7	≥90	15.5	15.5	40.2	14.4	14.4
Other	Homeless	≥30	30.8	7.7	23.1	30.8	7.7	≥30	61.5	10.3	15.4	7.7	5.1
	Migrant	≥10	25.0	8.3	41.7	25.0	NA	≥10	50.0	25.0	25.0	NA	NA
	Title I	≥2,050	9.6	6.7	21.5	38.6	23.6	≥2,050	27.4	16.1	29.9	15.4	11.2
	Section 504 Plan	≥50	1.7	3.4	31.0	48.3	15.5	≥50	25.9	24.1	34.5	13.8	1.7
Primary Disability	Autism	≥10	40.0	30.0	20.0	10.0	NA	≥10	60.0	20.0	20.0	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	28.6	7.1	57.1	NA	7.1	≥10	64.3	28.6	7.1	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	Intellectual Disability- Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥1,970	10.3	6.8	20.6	37.9	24.5	≥1,970	27.7	15.1	29.9	15.5	11.8
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Specific Learning Disability	≥70	NA	5.5	32.9	47.9	13.7	≥70	21.9	28.8	31.5	15.1	2.7
	Speech or Language Impairments	≥30	NA	NA	18.8	68.8	12.5	≥30	6.3	28.1	43.8	15.6	6.3
	Talented	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Blindness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Partially Seeing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.5: Summative Performance Level by Domain - Grade 4 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥2,120	20.5	11.8	18.1	26.4	23.2	≥2,130	25.0	14.6	42.9	10.8	6.8
Gender	Female	≥960	15.8	11.3	17.6	28.9	26.5	≥960	20.2	14.7	46.6	11.0	7.5
	Male	≥1,160	24.4	12.2	18.5	24.5	20.4	≥1,160	28.9	14.5	39.7	10.6	6.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥140	12.2	9.5	18.4	33.3	26.5	≥140	15.5	10.1	45.9	16.9	11.5
	Black or African American	≥30	10.0	6.7	6.7	46.7	30.0	≥30	16.7	16.7	46.7	13.3	6.7
	Hispanic or Latino	≥1,830	22.0	12.2	18.4	25.1	22.3	≥1,840	26.8	15.0	42.0	9.9	6.4
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥90	10.3	7.2	14.4	33.0	35.1	≥90	10.3	15.5	49.5	17.5	7.2
Other	Homeless	≥30	41.0	10.3	30.8	10.3	7.7	≥30	61.5	10.3	20.5	5.1	2.6
	Migrant	≥10	33.3	25.0	41.7	NA	NA	≥10	50.0	25.0	25.0	NA	NA
	Title I	≥2,040	20.0	11.8	18.4	26.7	23.2	≥2,050	24.6	14.6	43.1	11.0	6.8
	Section 504 Plan	≥50	6.9	19.0	15.5	24.1	34.5	≥50	22.4	25.9	39.7	8.6	3.4
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	≥10	60.0	30.0	10.0	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	64.3	14.3	7.1	14.3	NA	≥10	71.4	21.4	7.1	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	Intellectual Disability- Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥1,970	20.3	11.4	17.8	26.6	23.9	≥1,970	24.6	13.9	43.1	11.1	7.2
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Specific Learning Disability	≥70	13.7	15.1	26.0	30.1	15.1	≥70	21.9	23.3	49.3	5.5	NA
	Speech or Language Impairments	≥30	NA	12.5	43.8	28.1	15.6	≥30	15.6	18.8	50.0	12.5	3.1
	Talented	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Blindness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Partially Seeing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.6: Summative Performance Level by Domain - Grade 5**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,950	12.7	9.2	13.4	40.6	24.0	≥1,940	29.2	17.2	33.2	13.1	7.2
Gender	Female	≥870	13.1	8.5	13.1	40.2	25.1	≥870	27.4	17.0	34.6	13.9	7.1
	Male	≥1,080	12.4	9.8	13.7	40.9	23.1	≥1,070	30.7	17.3	32.2	12.5	7.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥130	6.0	6.8	10.5	39.8	36.8	≥130	16.4	16.4	35.1	20.1	11.9
	Black or African American	≥20	4.0	12.0	12.0	36.0	36.0	≥20	16.0	12.0	44.0	20.0	8.0
	Hispanic or Latino	≥1,690	13.7	9.6	13.7	40.5	22.5	≥1,690	30.9	17.5	32.4	12.4	6.7
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥80	7.0	4.7	16.3	41.9	30.2	≥80	22.1	14.0	38.4	16.3	9.3
Other	Homeless	≥30	25.6	5.1	20.5	23.1	25.6	≥30	42.1	15.8	26.3	10.5	5.3
	Migrant	≥10	27.3	18.2	36.4	18.2	NA	≥10	72.7	9.1	18.2	NA	NA
	Title I	≥1,860	12.0	9.0	13.4	41.3	24.3	≥1,860	28.2	17.2	33.9	13.4	7.3
	Section 504 Plan	≥70	NA	4.3	15.7	58.6	21.4	≥70	17.1	17.1	51.4	5.7	8.6
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Intellectual Disability-Mild	≥10	30.0	40.0	10.0	10.0	10.0	<10	NA	NA	NA	NA	NA	NA
Missing	≥1,770	13.3	8.9	13.0	40.3	24.5	≥1,770	29.3	16.7	33.3	13.2	7.6	
Multiple Disabilities	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other Health Impairments	≥20	4.8	19.0	33.3	33.3	9.5	≥20	38.1	19.0	38.1	4.8	NA	
Specific Learning Disability	≥80	2.4	11.0	18.3	52.4	15.9	≥80	26.8	23.2	37.8	8.5	3.7	
Speech or Language Impairments	≥30	3.2	6.5	19.4	45.2	25.8	≥30	16.1	29.0	25.8	25.8	3.2	
Talented	≥10	NA	NA	NA	27.3	72.7	≥10	NA	NA	54.5	36.4	9.1	
Visual Impairment-Blindness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

**Table S5.6: Summative Performance Level by Domain - Grade 5 (cont.)**

Subgroup	Status	Speaking					Writing						
		N	1	2	3	4	5	N	1	2	3		
Total		≥1,940	24.8	14.0	26.1	21.4	13.7	≥1,940	22.0	12.5	53.0	7.9	4.7
Gender	Female	≥860	23.7	12.6	26.7	21.9	15.1	≥860	20.4	11.5	55.4	7.7	5.1
	Male	≥1,070	25.7	15.2	25.6	21.0	12.5	≥1,080	23.3	13.3	51.0	8.0	4.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥130	16.7	13.6	28.8	21.2	19.7	≥130	12.7	9.0	59.7	14.2	4.5
	Black or African American	≥20	16.0	12.0	36.0	20.0	16.0	≥20	8.0	8.0	72.0	12.0	NA
	Hispanic or Latino	≥1,680	26.1	14.1	25.9	21.0	12.9	≥1,690	23.6	13.0	51.6	7.2	4.6
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥80	14.0	16.3	22.1	27.9	19.8	≥80	10.5	10.5	60.5	9.3	9.3
Other	Homeless	≥30	34.2	31.6	10.5	15.8	7.9	≥30	35.9	12.8	38.5	10.3	2.6
	Migrant	≥10	54.5	9.1	18.2	18.2	NA	≥10	54.5	9.1	36.4	NA	NA
	Title I	≥1,860	23.8	14.0	26.6	21.9	13.6	≥1,860	20.9	12.6	53.8	8.0	4.7
	Section 504 Plan	≥70	10.0	11.4	34.3	30.0	14.3	≥70	7.1	8.6	71.4	8.6	4.3
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥1,770	25.0	14.0	25.5	21.6	13.9	≥1,770	22.1	12.1	52.7	8.2	4.8
	Multiple Disabilities	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	≥20	35.0	10.0	35.0	15.0	5.0	≥20	23.8	23.8	52.4	NA	NA
	Specific Learning Disability	≥80	19.5	12.2	35.4	20.7	12.2	≥80	18.3	15.9	57.3	3.7	4.9
	Speech or Language Impairments	≥30	9.7	22.6	25.8	25.8	16.1	≥30	9.7	19.4	64.5	6.5	NA
	Talented	≥10	NA	9.1	45.5	27.3	18.2	≥10	NA	NA	81.8	18.2	NA
	Visual Impairment-Blindness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.7: Summative Performance Level by Domain - Grade 6**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,700	13.7	10.9	22.3	32.8	20.3	≥1,700	28.5	19.6	34.7	11.4	5.7
Gender	Female	≥740	13.4	10.8	21.7	30.0	24.2	≥740	27.2	18.9	36.0	11.1	6.9
	Male	≥960	14.0	11.0	22.7	34.9	17.4	≥960	29.5	20.2	33.8	11.7	4.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥100	7.8	3.9	18.4	33.0	36.9	≥100	10.7	18.4	38.8	19.4	12.6
	Black or African American	≥30	12.9	6.5	12.9	35.5	32.3	≥30	25.8	9.7	35.5	16.1	12.9
	Hispanic or Latino	≥1,480	14.4	11.7	22.9	32.4	18.5	≥1,480	30.2	20.2	34.1	10.7	4.8
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	11.1	5.6	20.8	36.1	26.4	≥70	22.9	15.7	42.9	14.3	4.3
Other	Homeless	≥30	14.7	17.6	14.7	41.2	11.8	≥30	28.6	17.1	40.0	8.6	5.7
	Migrant	≥10	17.6	5.9	5.9	52.9	17.6	≥10	29.4	17.6	41.2	5.9	5.9
	Title I	≥1,610	12.7	10.6	22.6	33.3	20.8	≥1,610	27.3	19.7	35.6	11.6	5.8
	Section 504 Plan	≥70	2.8	5.6	30.6	43.1	18.1	≥70	16.7	34.7	41.7	4.2	2.8
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	18.2	18.2	45.5	18.2	NA	≥10	54.5	36.4	9.1	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Missing	≥1,570	14.1	11.6	21.3	32.3	20.7	≥1,570	28.5	19.6	34.7	11.4	5.9	
Multiple Disabilities	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Orthopedic Impairment	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Other Health Impairments	≥10	9.1	0.0	36.4	45.5	9.1	≥10	27.3	18.2	54.5	0.0	0.0	
Specific Learning Disability	≥60	7.5	1.5	35.8	40.3	14.9	≥60	26.9	22.4	35.8	11.9	3.0	
Speech or Language Impairments	≥10	NA	NA	17.6	64.7	17.6	≥10	11.8	11.8	52.9	23.5	NA	
Talented	≥10	NA	NA	25.0	33.3	41.7	≥10	NA	15.4	38.5	23.1	23.1	
Traumatic Brain Injury	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Visual Impairment-Blindness	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
Visual Impairment-Partially Seeing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.7: Summative Performance Level by Domain - Grade 6 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,700	23.6	15.1	27.8	17.8	15.8	≥1,700	24.3	13.6	46.7	9.6	5.9
Gender	Female	≥740	21.1	14.4	27.3	18.2	19.0	≥740	22.2	12.9	45.1	11.1	8.6
	Male	≥960	25.5	15.6	28.1	17.4	13.3	≥960	25.8	14.1	47.8	8.5	3.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥100	11.7	12.6	33.0	20.4	22.3	≥100	11.7	9.7	50.5	15.5	12.6
	Black or African American	≥30	12.9	12.9	29.0	25.8	19.4	≥30	16.1	9.7	51.6	12.9	9.7
	Hispanic or Latino	≥1,480	25.1	15.4	27.4	17.4	14.7	≥1,480	25.9	13.9	46.2	8.9	5.0
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	19.7	11.3	31.0	16.9	21.1	≥70	15.7	12.9	50.0	14.3	7.1
Other	Homeless	≥30	22.9	14.3	31.4	11.4	20.0	≥30	25.7	17.1	40.0	11.4	5.7
	Migrant	≥10	29.4	5.9	29.4	11.8	23.5	≥10	23.5	11.8	58.8	NA	5.9
	Title I	≥1,610	22.5	15.1	28.4	17.9	16.1	≥1,610	23.1	13.5	47.4	10.1	5.9
	Section 504 Plan	≥70	11.1	11.1	44.4	22.2	11.1	≥70	9.7	18.1	55.6	9.7	6.9
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	≥10	45.5	36.4	18.2	NA	NA	≥10	45.5	36.4	18.2	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	Intellectual Disability- Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥1,570	24.3	14.7	27.4	17.7	15.9	≥1,570	24.6	13.2	46.4	9.6	6.2
	Multiple Disabilities	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	≥10	9.1	27.3	27.3	36.4	NA	≥10	9.1	27.3	63.6	NA	NA
	Specific Learning Disability	≥60	12.1	18.2	42.4	16.7	10.6	≥60	16.4	20.9	56.7	4.5	1.5
	Speech or Language Impairments	≥10	NA	23.5	29.4	17.6	29.4	≥10	5.9	11.8	64.7	17.6	NA
	Talented	≥10	NA	NA	7.7	38.5	53.8	≥10	NA	NA	46.2	46.2	7.7
	Traumatic Brain Injury	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Blindness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Visual Impairment- Partially Seeing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.8: Summative Performance Level by Domain - Grade 7**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,640	20.0	12.8	30.9	23.4	12.9	≥1,640	36.7	22.5	31.4	6.7	2.7
Gender	Female	≥700	19.3	12.4	30.3	24.8	13.1	≥700	33.2	24.3	33.6	6.6	2.3
	Male	≥930	20.6	13.1	31.3	22.3	12.7	≥940	39.4	21.1	29.8	6.8	3.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥100	5.7	12.4	25.7	34.3	21.9	≥100	21.9	19.0	39.0	16.2	3.8
	Black or African American	≥20	4.0	4.0	44.0	36.0	12.0	≥20	16.0	32.0	32.0	16.0	4.0
	Hispanic or Latino	≥1,440	22.1	13.1	30.7	21.8	12.2	≥1,440	39.0	22.7	29.9	5.8	2.7
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	6.3	9.5	34.9	34.9	14.3	≥60	19.0	19.0	52.4	9.5	NA
Other	Homeless	≥30	35.5	19.4	16.1	22.6	6.5	≥30	53.1	15.6	18.8	12.5	NA
	Migrant	≥10	6.3	6.3	43.8	18.8	25.0	≥10	31.3	37.5	12.5	12.5	6.3
	Title I	≥1,570	18.9	12.6	31.5	24.1	13.0	≥1,570	35.6	22.9	32.2	6.6	2.7
	Section 504 Plan	≥60	4.5	4.5	39.4	39.4	12.1	≥60	21.2	30.3	37.9	10.6	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,550	21.1	13.1	29.7	23.2	12.9	≥1,550	37.3	21.6	31.7	6.6	2.8
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥60	1.6	8.2	52.5	26.2	11.5	≥60	27.9	39.3	26.2	6.6	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.8: Summative Performance Level by Domain - Grade 7 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,640	26.0	15.3	32.0	14.7	12.1	≥1,640	33.8	16.8	39.6	6.1	3.7
Gender	Female	≥700	24.9	13.5	32.4	14.4	14.7	≥700	31.4	16.4	40.7	7.5	4.0
	Male	≥930	26.9	16.6	31.6	14.8	10.0	≥940	35.6	17.1	38.7	5.0	3.5
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥100	10.6	12.5	31.7	21.2	24.0	≥100	14.6	19.4	48.5	10.7	6.8
	Black or African American	≥20	8.0	12.0	56.0	8.0	16.0	≥20	8.0	36.0	52.0	4.0	NA
	Hispanic or Latino	≥1,440	28.4	15.7	30.9	14.1	11.0	≥1,440	36.5	16.3	37.8	5.9	3.5
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	7.9	12.7	44.4	19.0	15.9	≥60	15.9	12.7	60.3	4.8	6.3
Other	Homeless	≥30	29.0	32.3	22.6	6.5	9.7	≥30	53.1	12.5	28.1	3.1	3.1
	Migrant	≥10	31.3	12.5	31.3	18.8	6.3	≥10	25.0	12.5	43.8	NA	18.8
	Title I	≥1,570	24.9	15.1	32.5	15.1	12.3	≥1,570	32.9	16.9	40.3	6.1	3.7
	Section 504 Plan	≥60	7.6	13.6	36.4	22.7	19.7	≥60	15.2	24.2	53.0	6.1	1.5
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,540	27.0	15.2	30.7	14.9	12.2	≥1,550	34.4	16.2	39.4	6.1	3.8
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥60	4.9	14.8	59.0	13.1	8.2	≥60	21.3	31.1	42.6	4.9	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.9: Summative Performance Level by Domain - Grade 8**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,590	23.1	13.7	27.8	21.7	13.8	≥1,590	38.8	20.6	33.2	5.1	2.3
Gender	Female	≥710	23.8	12.9	26.2	21.4	15.8	≥710	38.5	20.5	33.5	4.6	2.8
	Male	≥880	22.5	14.2	29.2	21.9	12.2	≥880	39.1	20.7	33.0	5.5	1.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥90	6.1	9.2	32.7	27.6	24.5	≥90	20.4	16.3	49.0	10.2	4.1
	Black or African American	≥20	7.4	14.8	18.5	37.0	22.2	≥20	18.5	22.2	40.7	18.5	NA
	Hispanic or Latino	≥1,380	25.1	14.3	27.2	21.1	12.3	≥1,380	40.8	21.0	31.9	4.3	2.1
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	13.6	7.6	33.3	19.7	25.8	≥60	31.8	16.7	36.4	10.6	4.5
Other	Homeless	≥20	55.2	17.2	24.1	3.4	NA	≥30	60.0	26.7	10.0	NA	3.3
	Migrant	≥10	54.5	9.1	18.2	9.1	9.1	≥10	63.6	18.2	18.2	NA	NA
	Title I	≥1,530	22.1	13.5	28.3	22.1	13.9	≥1,530	37.8	20.9	33.8	5.3	2.3
	Section 504 Plan	≥50	NA	10.5	47.4	29.8	12.3	≥50	19.3	22.8	50.9	5.3	1.8
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,490	24.1	13.5	26.9	21.6	13.9	≥1,490	39.0	20.1	33.4	5.2	2.3
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	8.3	16.7	50.0	16.7	8.3	≥10	36.4	27.3	36.4	NA	NA
	<b>Specific Learning Disability</b>	≥50	3.8	21.2	42.3	25.0	7.7	≥50	34.6	34.6	28.8	1.9	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	≥10	NA	NA	27.3	45.5	27.3	≥10	NA	25.0	50.0	16.7	8.3

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

**Table S5.9: Summative Performance Level by Domain - Grade 8 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,590	27.4	14.6	32.2	13.9	11.7	≥1,590	38.1	16.1	37.2	5.8	2.9
Gender	Female	≥700	27.6	13.1	30.9	13.3	15.1	≥710	36.1	15.6	37.4	7.2	3.7
	Male	≥880	27.3	15.9	33.3	14.5	9.1	≥880	39.6	16.4	37.0	4.6	2.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥90	5.1	10.2	41.8	22.4	20.4	≥90	20.4	18.4	46.9	7.1	7.1
	Black or African American	≥20	18.5	11.1	18.5	33.3	18.5	≥20	11.1	18.5	66.7	3.7	NA
	Hispanic or Latino	≥1,380	29.9	15.3	31.5	12.8	10.6	≥1,380	40.4	15.7	35.9	5.6	2.4
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	16.7	7.6	37.9	18.2	19.7	≥60	25.8	18.2	40.9	6.1	9.1
Other	Homeless	≥30	46.7	20.0	30.0	3.3	NA	≥30	73.3	10.0	13.3	3.3	NA
	Migrant	≥10	36.4	18.2	36.4	NA	9.1	≥10	63.6	9.1	18.2	9.1	NA
	Title I	≥1,530	26.3	14.9	32.7	14.3	11.9	≥1,530	37.0	16.3	38.0	5.7	2.9
	Section 504 Plan	≥50	7.1	10.7	55.4	19.6	7.1	≥50	15.8	15.8	61.4	7.0	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Missing</b>	≥1,490	28.0	14.5	31.7	13.9	11.9	≥1,490	38.6	15.2	37.4	5.8	3.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	18.2	18.2	63.6	NA	NA	≥10	27.3	36.4	36.4	NA	NA
	<b>Specific Learning Disability</b>	≥50	19.6	19.6	37.3	15.7	7.8	≥50	34.6	26.9	36.5	1.9	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	≥10	8.3	NA	33.3	33.3	25.0	≥10	NA	25.0	41.7	25.0	8.3

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

**Table S5.10: Summative Performance Level by Domain - Grade 9**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,650	28.9	14.3	30.4	16.2	10.1	≥1,650	45.8	18.2	30.1	4.0	1.9
Gender	Female	≥720	27.3	14.7	33.1	14.8	10.0	≥720	44.4	19.9	29.9	4.2	1.7
	Male	≥930	30.1	14.1	28.4	17.3	10.2	≥930	46.8	16.8	30.4	3.9	2.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥110	8.5	12.7	37.3	18.6	22.9	≥110	25.4	22.9	40.7	5.9	5.1
	Black or African American	≥20	26.1	8.7	34.8	13.0	17.4	≥20	34.8	26.1	26.1	13.0	NA
	Hispanic or Latino	≥1,420	31.6	14.9	29.4	15.5	8.6	≥1,420	48.9	17.7	28.3	3.6	1.5
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	12.8	10.3	41.0	21.8	14.1	≥70	28.2	17.9	43.6	3.8	6.4
Other	Homeless	≥30	50.0	20.0	13.3	10.0	6.7	≥30	73.3	10.0	13.3	NA	3.3
	Migrant	≥20	44.8	10.3	20.7	17.2	6.9	≥20	55.2	13.8	27.6	3.4	NA
	Title I	≥1,520	27.0	14.5	31.7	16.5	10.2	≥1,520	44.4	18.7	30.9	4.1	2.0
	Section 504 Plan	≥30	2.7	5.4	62.2	21.6	8.1	≥30	13.5	40.5	43.2	2.7	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥1,580	29.4	14.5	29.6	16.3	10.3	≥1,570	45.8	18.2	30.0	4.1	2.0
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥30	2.7	13.5	67.6	10.8	5.4	≥30	45.9	24.3	24.3	5.4	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.10: Summative Performance Level by Domain - Grade 9 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,640	28.8	16.5	30.6	12.9	11.2	≥1,640	42.1	19.6	33.7	3.1	1.6
Gender	Female	≥710	28.2	14.7	32.0	12.1	12.9	≥710	41.7	19.5	34.1	2.6	2.1
	Male	≥920	29.3	17.8	29.5	13.5	9.9	≥920	42.3	19.7	33.4	3.4	1.2
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥110	13.6	13.6	33.1	22.0	17.8	≥110	19.5	25.4	44.9	5.9	4.2
	Black or African American	≥20	21.7	13.0	39.1	4.3	21.7	≥20	43.5	26.1	26.1	NA	4.3
	Hispanic or Latino	≥1,410	31.0	17.5	30.0	11.7	9.9	≥1,410	45.2	19.3	31.6	2.6	1.3
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	17.9	6.4	39.7	15.4	20.5	≥70	23.1	16.7	48.7	9.0	2.6
Other	Homeless	≥30	50.0	16.7	20.0	3.3	10.0	≥30	70.0	10.0	13.3	3.3	3.3
	Migrant	≥20	31.0	27.6	17.2	17.2	6.9	≥20	58.6	3.4	34.5	NA	3.4
	Title I	≥1,520	26.7	16.9	31.7	13.4	11.4	≥1,520	40.4	20.3	34.6	3.1	1.5
	Section 504 Plan	≥30	13.5	8.1	51.4	13.5	13.5	≥30	5.4	43.2	48.6	2.7	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Intellectual Disability-Severe</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥1,570	29.4	16.4	30.1	12.8	11.4	≥1,570	42.6	19.0	33.7	3.1	1.6
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥30	5.4	27.0	48.6	10.8	8.1	≥30	18.9	48.6	27.0	5.4	0.0
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.11: Summative Performance Level by Domain - Grade 10**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,730	28.6	17.4	27.5	14.8	11.8	≥1,720	46.4	18.5	27.7	4.6	2.8
Gender	Female	≥770	27.8	19.5	25.5	14.8	12.4	≥770	47.9	17.1	28.8	4.1	2.1
	Male	≥950	29.2	15.7	29.0	14.7	11.4	≥950	45.1	19.6	26.8	5.0	3.5
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥120	9.8	11.4	33.3	18.7	26.8	≥120	25.2	22.8	34.1	7.3	10.6
	Black or African American	≥30	21.2	9.1	39.4	24.2	6.1	≥30	33.3	27.3	36.4	3.0	NA
	Hispanic or Latino	≥1,490	31.4	18.2	26.5	13.7	10.3	≥1,480	49.5	17.8	26.1	4.2	2.4
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	9.1	15.6	32.5	23.4	19.5	≥70	27.3	20.8	44.2	6.5	1.3
Other	Homeless	≥20	43.5	21.7	17.4	8.7	8.7	≥20	69.6	13.0	8.7	NA	8.7
	Migrant	≥20	29.6	11.1	22.2	25.9	11.1	≥20	44.4	18.5	25.9	7.4	3.7
	Title I	≥1,660	27.9	17.5	27.8	15.0	11.9	≥1,660	45.7	18.7	28.2	4.6	2.8
	Section 504 Plan	≥30	NA	11.4	48.6	20.0	20.0	≥30	11.4	25.7	57.1	5.7	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Missing	≥1,660	28.8	17.5	27.3	14.8	11.6	≥1,650	46.8	18.2	27.8	4.5	2.7
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Specific Learning Disability	≥20	16.0	20.0	44.0	16.0	4.0	≥20	40.0	24.0	32.0	NA	4.0
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Talented	≥10	NA	11.8	17.6	23.5	47.1	≥10	5.9	23.5	35.3	23.5	11.8

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

**Table S5.11: Summative Performance Level by Domain - Grade 10 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,720	27.4	20.4	27.8	11.8	12.7	≥1,720	44.5	19.7	30.2	3.4	2.1
Gender	Female	≥770	26.4	22.3	25.1	12.7	13.5	≥770	45.8	18.8	29.0	4.1	2.3
	Male	≥950	28.3	18.8	29.9	11.0	12.0	≥950	43.5	20.5	31.3	2.8	1.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥120	12.2	15.4	34.1	12.2	26.0	≥120	22.0	21.1	42.3	5.7	8.9
	Black or African American	≥30	24.2	15.2	36.4	21.2	3.0	≥30	30.3	24.2	42.4	3.0	NA
	Hispanic or Latino	≥1,480	29.6	21.2	26.7	11.4	11.1	≥1,480	48.1	19.4	27.8	3.2	1.6
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥70	11.8	17.1	32.9	13.2	25.0	≥70	22.1	22.1	49.4	5.2	1.3
Other	Homeless	≥20	34.8	26.1	26.1	NA	13.0	≥20	56.5	21.7	17.4	NA	4.3
	Migrant	≥20	29.6	14.8	33.3	7.4	14.8	≥20	37.0	25.9	25.9	7.4	3.7
	Title I	≥1,650	27.0	20.1	28.0	11.9	13.0	≥1,660	43.9	20.0	30.6	3.4	2.2
	Section 504 Plan	≥30	2.9	8.6	57.1	8.6	22.9	≥30	17.1	11.4	60.0	11.4	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Disability Status</b>	<b>Intellectual Disability-Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥1,650	27.4	20.8	27.5	12.1	12.2	≥1,650	45.0	19.7	29.9	3.4	2.0
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥20	20.0	12.0	44.0	4.0	20.0	≥20	36.0	20.0	40.0	4.0	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	≥10	0.0	11.8	29.4	11.8	47.1	≥10	11.8	NA	64.7	11.8	11.8

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

**Table S5.12: Summative Performance Level by Domain - Grade 11**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥1,110	13.1	16.3	33.9	19.6	17.1	≥1,110	30.9	22.1	36.7	6.4	3.9
Gender	Female	≥530	13.2	16.0	33.8	20.6	16.4	≥530	30.3	22.9	37.9	5.8	3.2
	Male	≥570	12.9	16.6	33.9	18.7	17.8	≥570	31.4	21.5	35.6	7.0	4.5
Ethnicity	Asian	≥100	10.1	16.5	22.9	18.3	32.1	≥100	23.9	16.5	42.2	10.1	7.3
	Black or African American	≥30	6.3	15.6	50.0	15.6	12.5	≥30	28.1	37.5	25.0	3.1	6.3
	Hispanic or Latino	≥890	14.0	15.9	35.0	19.5	15.6	≥890	32.3	21.9	36.4	6.1	3.3
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	7.9	23.8	31.7	23.8	12.7	≥60	27.0	30.2	34.9	4.8	3.2
Other	Homeless	≥10	7.7	53.8	30.8	NA	7.7	≥10	69.2	15.4	7.7	NA	7.7
	Migrant	≥20	23.8	19.0	28.6	19.0	9.5	≥20	47.6	14.3	23.8	14.3	NA
	Title I	≥1,060	12.6	16.5	34.1	19.5	17.2	≥1,060	30.6	22.4	36.9	6.3	3.8
	Section 504 Plan	≥10	6.7	6.7	40.0	33.3	13.3	≥10	13.3	33.3	40.0	13.3	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	<b>Missing</b>	≥1,060	13.0	16.1	33.6	19.7	17.5	≥1,060	30.1	22.2	37.2	6.7	3.8
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥20	NA	23.8	57.1	14.3	4.8	≥20	28.6	38.1	28.6	NA	4.8
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.12: Summative Performance Level by Domain - Grade 11 (cont.)**

Subgroup	Status	Speaking					Writing						
		N	1	2	3	4	5	N	1	2	3		
Total		≥1,100	13.7	19.7	33.5	12.8	20.4	≥1,110	27.2	25.8	38.8	5.8	2.5
Gender	Female	≥530	13.9	18.2	33.3	12.8	21.7	≥530	27.7	24.2	39.8	5.9	2.4
	Male	≥570	13.5	21.0	33.6	12.8	19.1	≥570	26.7	27.4	37.8	5.6	2.6
Ethnicity	Asian	≥100	11.0	14.7	27.5	13.8	33.0	≥100	23.9	18.3	38.5	11.0	8.3
	Black or African American	≥30	15.6	9.4	34.4	15.6	25.0	≥30	28.1	25.0	34.4	9.4	3.1
	Hispanic or Latino	≥890	14.2	20.8	33.6	12.7	18.7	≥900	28.1	26.7	38.2	5.1	1.9
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥60	11.1	19.0	41.3	9.5	19.0	≥60	20.6	28.6	46.0	3.2	1.6
Other	Homeless	≥10	23.1	38.5	30.8	NA	7.7	≥10	61.5	30.8	NA	NA	7.7
	Migrant	≥20	28.6	23.8	23.8	4.8	19.0	≥20	38.1	19.0	42.9	NA	NA
	Title I	≥1,060	13.5	19.6	34.0	13.0	20.0	≥1,060	26.8	26.1	38.8	5.7	2.5
	Section 504 Plan	≥10	13.3	NA	53.3	26.7	6.7	≥10	13.3	33.3	46.7	6.7	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Disability Status	<b>Missing</b>	≥1,060	13.6	19.2	33.7	12.8	20.7	≥1,060	26.7	25.6	39.3	5.8	2.6
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	≥20	4.8	28.6	42.9	14.3	9.5	≥20	23.8	52.4	23.8	NA	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.13: Summative Performance Level by Domain - Grade 12**

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥760	8.9	15.1	37.0	22.4	16.6	≥760	25.9	23.9	39.8	6.8	3.7
Gender	Female	≥350	10.3	15.4	37.1	21.4	15.7	≥350	28.3	22.9	39.7	6.3	2.9
	Male	≥410	7.8	14.9	36.8	23.2	17.3	≥410	23.8	24.8	39.8	7.3	4.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥60	6.2	10.8	21.5	35.4	26.2	≥60	16.9	18.5	46.2	9.2	9.2
	Black or African American	≥20	9.1	NA	45.5	22.7	22.7	≥20	13.6	18.2	54.5	4.5	9.1
	Hispanic or Latino	≥610	9.3	15.7	37.5	22.0	15.5	≥610	27.5	23.4	39.5	6.7	2.9
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥50	9.3	22.2	44.4	9.3	14.8	≥50	25.9	37.0	27.8	5.6	3.7
Other	Homeless	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Migrant	≥10	10.0	30.0	40.0	20.0	NA	≥10	40.0	20.0	30.0	10.0	NA
	Title I	≥740	8.8	14.7	36.8	22.9	16.7	≥740	25.3	23.8	40.2	7.0	3.6
	Section 504 Plan	≥10	8.3	8.3	58.3	25.0	NA	≥10	16.7	50.0	33.3	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Disability Status</b>	<b>Intellectual Disability- Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥720	8.0	15.2	37.2	22.3	17.2	≥720	24.8	24.1	40.1	7.2	3.7
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	≥10	NA	20.0	50.0	20.0	10.0	≥10	10.0	30.0	50.0	NA	10.0
	<b>Visual Impairment- Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment- Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

**Table S5.13: Summative Performance Level by Domain - Grade 12 (cont.)**

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Total		≥750	12.6	15.4	34.3	18.6	19.1	≥760	22.5	27.1	41.8	6.1	2.5
Gender	Female	≥340	14.3	15.5	30.9	18.9	20.3	≥340	25.6	26.4	39.4	6.3	2.3
	Male	≥410	11.2	15.4	37.1	18.3	18.0	≥410	19.9	27.7	43.9	5.8	2.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Asian	≥60	4.6	10.8	36.9	13.8	33.8	≥60	13.8	21.5	46.2	12.3	6.2
	Black or African American	≥20	9.1	9.1	27.3	22.7	31.8	≥20	9.1	18.2	63.6	9.1	NA
	Hispanic or Latino	≥610	12.9	16.2	34.2	19.0	17.8	≥610	24.3	27.4	40.6	5.5	2.1
	Pacific Islander	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	White	≥50	20.4	16.7	35.2	14.8	13.0	≥50	18.5	35.2	38.9	3.7	3.7
Other	Homeless	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Migrant	≥10	20.0	40.0	20.0	20.0	NA	<10	NA	NA	NA	NA	NA
	Title I	≥740	12.6	14.7	34.5	18.8	19.5	≥740	21.7	27.3	42.4	6.2	2.4
	Section 504 Plan	≥10	16.7	8.3	41.7	25.0	8.3	≥10	8.3	33.3	58.3	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

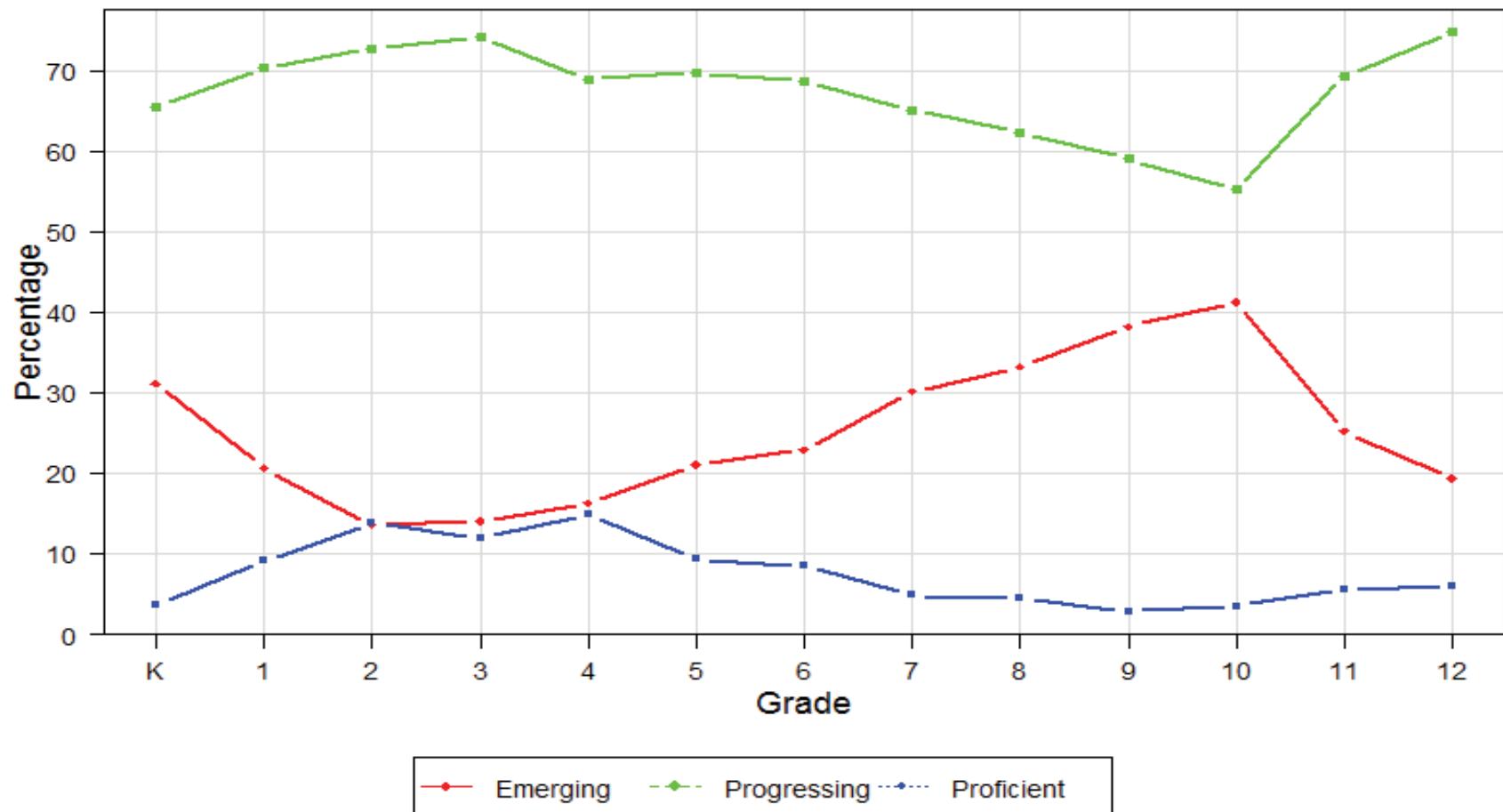
Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
<b>Disability Status</b>	<b>Intellectual Disability- Moderate</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Missing</b>	≥720	11.9	15.2	35.0	18.7	19.2	≥720	21.3	27.5	42.2	6.4	2.6
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Talented</b>	≥10	NA	10.0	40.0	30.0	20.0	≥10	10.0	40.0	50.0	NA	NA
	<b>Visual Impairment- Blindness</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA
	<b>Visual Impairment- Partially Seeing</b>	<10	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA

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

## **Section 6: Summative Assessment - Percentage of Students by Overall Proficiency Category**

\* The percentages are suppressed when the number of students (N count) is fewer than 10.

*Figure S6.1: Summative Percentage of Students in Proficiency Categories*



**Table S6.1: Summative Overall Proficiency Categories - Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥3,240	31.1	65.4	3.6
Gender	Female	≥1,580	29.1	67.2	3.8
	Male	≥1,660	32.9	63.7	3.4
	Missing	<10	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥200	15.8	71.3	12.9
	Black or African American	≥40	14.6	73.2	12.2
	Hispanic or Latino	≥2,820	33.1	64.5	2.3
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	≥10	8.3	66.7	25.0
	White	≥150	19.3	71.3	9.3
	Other/Unknown	<10	NA	NA	NA
	Homeless	≥40	54.2	43.8	2.1
Other	Migrant	≥20	33.3	66.7	NA
	Title I	≥2,850	30.6	65.9	3.5
	Section 504 Plan	<10	NA	NA	NA
	Autism	≥10	61.5	38.5	NA
Primary Disability	Developmental Delay	≥50	43.4	52.8	3.8
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Missing	≥3,130	30.9	65.5	3.6
	Other Health Impairments	<10	NA	NA	NA
	Speech or Language Impairments	≥30	18.9	81.1	NA

Subgroup	Status	N	Emerging	Progressing	Proficient
	Visual Impairment-Blindness	<10	NA	NA	NA
	Visual Impairment-Partially Seeing	<10	NA	NA	NA

**Table S6.2: Summative Overall Proficiency Categories - Grade 1**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥3,390	20.6	70.3	9.1
Gender	Female	≥1,660	19.1	71.0	9.9
	Male	≥1,730	22.0	69.7	8.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥260	10.4	63.2	26.4
	Black or African American	≥40	13.3	77.8	8.9
	Hispanic or Latino	≥2,840	22.5	70.8	6.7
	Pacific Islander	≥10	13.3	66.7	20.0
	Two or More Races	≥30	6.7	73.3	20.0
	White	≥180	11.3	72.0	16.7
	Homeless	≥40	44.9	53.1	2.0
Other	Migrant	≥20	28.6	66.7	4.8
	Title I	≥3,240	19.9	70.9	9.2
Primary Disability	Section 504 Plan	<10	NA	NA	NA
	Autism	≥10	72.7	27.3	NA
	Developmental Delay	≥70	41.1	54.8	4.1
	Gifted	<10	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥3,230	19.9	70.9	9.2

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA
	<b>Other Health Impairments</b>	<10	NA	NA	NA
	<b>Specific Learning Disability</b>	<10	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥60	16.4	77.0	6.6
	<b>Talented</b>	<10	NA	NA	NA

**Table S6.3: Summative Overall Proficiency Categories - Grade 2**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥3,110	13.5	72.7	13.8
Gender	Female	≥1,460	13.6	71.8	14.6
	Male	≥1,640	13.5	73.4	13.1
Ethnicity	American Indian or Alaskan Native	≥10	9.1	63.6	27.3
	Asian	≥240	7.3	64.5	28.2
	Black or African American	≥60	9.5	69.8	20.6
	Hispanic or Latino	≥2,610	14.6	74.0	11.5
	Pacific Islander	≥10	22.2	55.6	22.2
	Two or More Races	≥10	7.7	61.5	30.8
	White	≥140	6.9	68.8	24.3
	Homeless	≥40	22.2	75.6	2.2
Other	Migrant	≥20	8.3	79.2	12.5
	Title I	≥3,000	12.9	73.0	14.1
	Section 504 Plan	≥10	NA	78.6	21.4
	Autism	≥10	44.4	50.0	5.6
Primary Disability	Developmental Delay	≥70	31.9	61.1	6.9
	Gifted	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥2,910	12.8	73.3	13.8
	Orthopedic Impairment	<10	NA	NA	NA

Subgroup	Status	N	Emerging	Progressing	Proficient
	<b>Other Health Impairments</b>	<10	NA	NA	NA
	<b>Specific Learning Disability</b>	≥10	18.2	72.7	9.1
	<b>Speech or Language Impairments</b>	≥60	9.1	74.2	16.7
	<b>Talented</b>	<10	NA	NA	NA
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA

**Table S6.4: Summative Overall Proficiency Categories - Grade 3**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,470	14.0	74.2	11.9
Gender	Female	≥1,140	13.2	74.5	12.4
	Male	≥1,320	14.7	73.9	11.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥170	5.2	74.7	20.1
	Black or African American	≥30	7.9	71.1	21.1
	Hispanic or Latino	≥2,130	15.1	74.2	10.7
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	≥10	NA	81.8	18.2
	White	≥100	10.0	72.0	18.0
	Homeless	≥40	25.5	63.8	10.6
Other	Migrant	≥10	14.3	71.4	14.3
	Title I	≥2,360	12.9	75.3	11.8
	Section 504 Plan	≥30	2.8	91.7	5.6
	Autism	≥10	27.3	72.7	NA
Primary Disability	Developmental Delay	≥30	13.9	77.8	8.3
	Hearing Impairment-Deafness	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Intellectual Disability-Severe	<10	NA	NA	NA
	Missing	≥2,280	13.9	73.7	12.4

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA
	<b>Other Health Impairments</b>	≥10	23.1	69.2	7.7
	<b>Specific Learning Disability</b>	≥60	7.6	89.4	3.0
	<b>Speech or Language Impairments</b>	≥30	5.1	82.1	12.8
	<b>Talented</b>	<10	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA

**Table S6.5: Summative Overall Proficiency Categories - Grade 4**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,130	16.3	68.9	14.8
Gender	Female	≥960	14.4	70.4	15.2
	Male	≥1,160	17.9	67.8	14.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥140	11.5	64.2	24.3
	Black or African American	≥30	3.3	83.3	13.3
	Hispanic or Latino	≥1,840	17.4	68.8	13.8
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥90	7.2	73.2	19.6
	Homeless	≥30	38.5	53.8	7.7
Other	Migrant	≥10	33.3	66.7	NA
	Title I	≥2,050	15.7	69.5	14.9
	Section 504 Plan	≥50	3.4	89.7	6.9
	Autism	≥10	70.0	30.0	NA
Primary Disability	Developmental Delay	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	≥10	35.7	64.3	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,970	16.4	68.2	15.4
	Orthopedic Impairment	<10	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Specific Learning Disability</b>	≥70	4.1	90.4	5.5
	<b>Speech or Language Impairments</b>	≥30	NA	87.5	12.5
	<b>Talented</b>	<10	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA

**Table S6.6: Summative Overall Proficiency Categories - Grade 5**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,950	21.0	69.7	9.3
Gender	Female	≥870	20.6	70.0	9.4
	Male	≥1,080	21.4	69.4	9.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥130	12.7	74.6	12.7
	Black or African American	≥20	12.0	80.0	8.0
	Hispanic or Latino	≥1,690	22.3	68.8	8.9
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥80	11.6	74.4	14.0
	Homeless	≥30	30.8	59.0	10.3
Other	Migrant	≥10	45.5	54.5	NA
	Title I	≥1,870	20.2	70.4	9.4
	Section 504 Plan	≥70	4.3	87.1	8.6
	Autism	<10	NA	NA	NA
Primary Disability	Developmental Delay	<10	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	≥10	60.0	40.0	NA
	Missing	≥1,770	21.4	68.8	9.8
	Multiple Disabilities	<10	NA	NA	NA

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Orthopedic Impairment</b>	<10	NA	NA	NA
	<b>Other Health Impairments</b>	≥20	23.8	76.2	NA
	<b>Specific Learning Disability</b>	≥80	11.0	82.9	6.1
	<b>Speech or Language Impairments</b>	≥30	6.5	90.3	3.2
	<b>Talented</b>	≥10	NA	90.9	9.1
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA

**Table S6.7: Summative Overall Proficiency Categories - Grade 6**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,700	22.9	68.6	8.5
Gender	Female	≥740	22.5	66.1	11.4
	Male	≥960	23.2	70.6	6.2
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥100	10.7	73.8	15.5
	Black or African American	≥30	16.1	67.7	16.1
	Hispanic or Latino	≥1,480	24.4	68.1	7.5
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥70	15.3	75.0	9.7
	Homeless	≥30	28.6	65.7	5.7
Other	Migrant	≥10	23.5	70.6	5.9
	Title I	≥1,610	21.7	69.7	8.6
	Section 504 Plan	≥70	8.3	86.1	5.6
	Autism	<10	NA	NA	NA
Primary Disability	Hearing Impairment-Deafness	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	≥10	36.4	63.6	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,570	23.8	67.6	8.6
	Multiple Disabilities	<10	NA	NA	NA
	Orthopedic Impairment	<10	NA	NA	NA

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Other Health Impairments</b>	≥10	9.1	90.9	NA
	<b>Specific Learning Disability</b>	≥60	9.0	88.1	3.0
	<b>Speech or Language Impairments</b>	≥10	NA	82.4	17.6
	<b>Talented</b>	≥10	NA	69.2	30.8
	<b>Traumatic Brain Injury</b>	<10	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA

**Table S6.8: Summative Overall Proficiency Categories - Grade 7**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,650	30.1	65.1	4.8
Gender	Female	≥710	28.7	66.5	4.8
	Male	≥940	31.2	64.0	4.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥100	14.3	72.4	13.3
	Black or African American	≥20	8.0	88.0	4.0
	Hispanic or Latino	≥1,450	32.5	63.4	4.1
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥60	14.3	79.4	6.3
Other	Homeless	≥30	53.1	43.8	3.1
	Migrant	≥10	12.5	81.3	6.3
	Title I	≥1,580	28.9	66.3	4.8
	Section 504 Plan	≥60	7.6	87.9	4.5
Primary Disability	Autism	<10	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,550	31.3	63.8	4.9
	Orthopedic Impairment	<10	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA
	Specific Learning Disability	≥60	6.6	91.8	1.6

Subgroup	Status	N	Emerging	Progressing	Proficient
	Speech or Language Impairments	<10	NA	NA	NA
	Talented	<10	NA	NA	NA

**Table S6.9: Summative Overall Proficiency Categories - Grade 8**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,590	33.2	62.3	4.4
Gender	Female	≥710	33.1	62.0	4.9
	Male	≥880	33.4	62.6	4.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥90	8.2	82.7	9.2
	Black or African American	≥20	18.5	77.8	3.7
	Hispanic or Latino	≥1,380	36.1	60.1	3.8
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥60	19.7	69.7	10.6
	Homeless	≥30	66.7	33.3	NA
Other	Migrant	≥10	54.5	45.5	NA
	Title I	≥1,530	32.1	63.4	4.5
	Section 504 Plan	≥50	8.8	87.7	3.5
	Autism	<10	NA	NA	NA
Primary Disability	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,490	34.0	61.5	4.6
	Orthopedic Impairment	<10	NA	NA	NA
	Other Health Impairments	≥10	25.0	75.0	NA
	Specific Learning Disability	≥50	25.0	73.1	1.9

Subgroup	Status	N	Emerging	Progressing	Proficient
	Speech or Language Impairments	<10	NA	NA	NA
	Talented	≥10	NA	91.7	8.3

**Table S6.10: Summative Overall Proficiency Categories - Grade 9**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,650	38.2	59.0	2.8
Gender	Female	≥720	37.0	60.2	2.8
	Male	≥930	39.1	58.0	2.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥110	14.4	78.8	6.8
	Black or African American	≥20	30.4	65.2	4.3
	Hispanic or Latino	≥1,420	41.4	56.2	2.3
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥70	20.5	73.1	6.4
	Homeless	≥30	66.7	30.0	3.3
Other	Migrant	≥20	51.7	44.8	3.4
	Title I	≥1,520	36.2	60.9	2.9
	Section 504 Plan	≥30	5.4	94.6	NA
	Autism	<10	NA	NA	NA
Primary Disability	Emotional Disturbance	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Intellectual Disability-Severe	<10	NA	NA	NA
	Missing	≥1,580	38.9	58.2	2.9
	Other Health Impairments	<10	NA	NA	NA

Subgroup	Status	N	Emerging	Progressing	Proficient
	Specific Learning Disability	≥30	10.8	89.2	NA
	Speech or Language Impairments	<10	NA	NA	NA
	Talented	<10	NA	NA	NA

**Table S6.11: Summative Overall Proficiency Categories - Grade 10**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,730	41.2	55.2	3.5
Gender	Female	≥770	43.1	53.4	3.5
	Male	≥950	39.7	56.7	3.6
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥120	17.9	70.7	11.4
	Black or African American	≥30	30.3	66.7	3.0
	Hispanic or Latino	≥1,490	44.5	52.6	2.9
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥70	22.1	74.0	3.9
	Homeless	≥20	56.5	39.1	4.3
Other	Migrant	≥20	37.0	55.6	7.4
	Title I	≥1,660	40.7	55.8	3.5
	Section 504 Plan	≥30	5.7	88.6	5.7
	Autism	<10	NA	NA	NA
Primary Disability	Emotional Disturbance	<10	NA	NA	NA
	Gifted	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,660	41.7	54.9	3.4
	Orthopedic Impairment	<10	NA	NA	NA

<b>Subgroup</b>	<b>Status</b>	<b>N</b>	<b>Emerging</b>	<b>Progressing</b>	<b>Proficient</b>
	<b>Other Health Impairments</b>	<10	NA	NA	NA
	<b>Specific Learning Disability</b>	≥20	24.0	76.0	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA
	<b>Talented</b>	≥10	11.8	64.7	23.5

**Table S6.12: Summative Overall Proficiency Categories - Grade 11**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,110	25.2	69.3	5.5
Gender	Female	≥530	23.8	70.6	5.6
	Male	≥570	26.5	68.1	5.4
Ethnicity	Asian	≥100	22.9	65.1	11.9
	Black or African American	≥30	18.8	71.9	9.4
Ethnicity	Hispanic or Latino	≥900	25.7	69.7	4.7
	Pacific Islander	<10	NA	NA	NA
Ethnicity	Two or More Races	<10	NA	NA	NA
	White	≥60	27.0	69.8	3.2
Other	Homeless	≥10	53.8	38.5	7.7
	Migrant	≥20	38.1	61.9	NA
Other	Title I	≥1,060	24.8	69.9	5.3
	Section 504 Plan	≥10	13.3	80.0	6.7
Primary Disability	Autism	<10	NA	NA	NA
	Hearing Impairment-Deafness	<10	NA	NA	NA
Primary Disability	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
Primary Disability	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥1,060	24.7	69.7	5.5
Primary Disability	Orthopedic Impairment	<10	NA	NA	NA
	Other Health Impairments	<10	NA	NA	NA
Primary Disability	Specific Learning Disability	≥20	19.0	81.0	NA

Subgroup	Status	N	Emerging	Progressing	Proficient
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA
	<b>Talented</b>	<10	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA
	<b>Visual Impairment-Partially Seeing</b>	<10	NA	NA	NA

**Table S6.13: Summative Overall Proficiency Categories - Grade 12**

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥760	19.3	74.7	6.0
Gender	Female	≥350	22.0	72.3	5.7
	Male	≥410	17.0	76.7	6.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA
	Asian	≥60	12.3	72.3	15.4
	Black or African American	≥20	9.1	81.8	9.1
	Hispanic or Latino	≥610	20.3	74.8	4.9
	Pacific Islander	<10	NA	NA	NA
	Two or More Races	<10	NA	NA	NA
	White	≥50	22.2	70.4	7.4
	Homeless	<10	NA	NA	NA
Other	Migrant	≥10	40.0	60.0	NA
	Title I	≥740	18.7	75.2	6.1
	Section 504 Plan	≥10	8.3	91.7	NA
	Autism	<10	NA	NA	NA
Primary Disability	Hearing Impairment-Deafness	<10	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA
	Intellectual Disability-Moderate	<10	NA	NA	NA
	Missing	≥720	18.2	75.4	6.3
	Other Health Impairments	<10	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA

Subgroup	Status	N	Emerging	Progressing	Proficient
	Talented	≥10	10.0	90.0	NA
	Visual Impairment-Blindness	<10	NA	NA	NA
	Visual Impairment-Partially Seeing	<10	NA	NA	NA

## **Section 7: Summative Assessment - Testing Time**

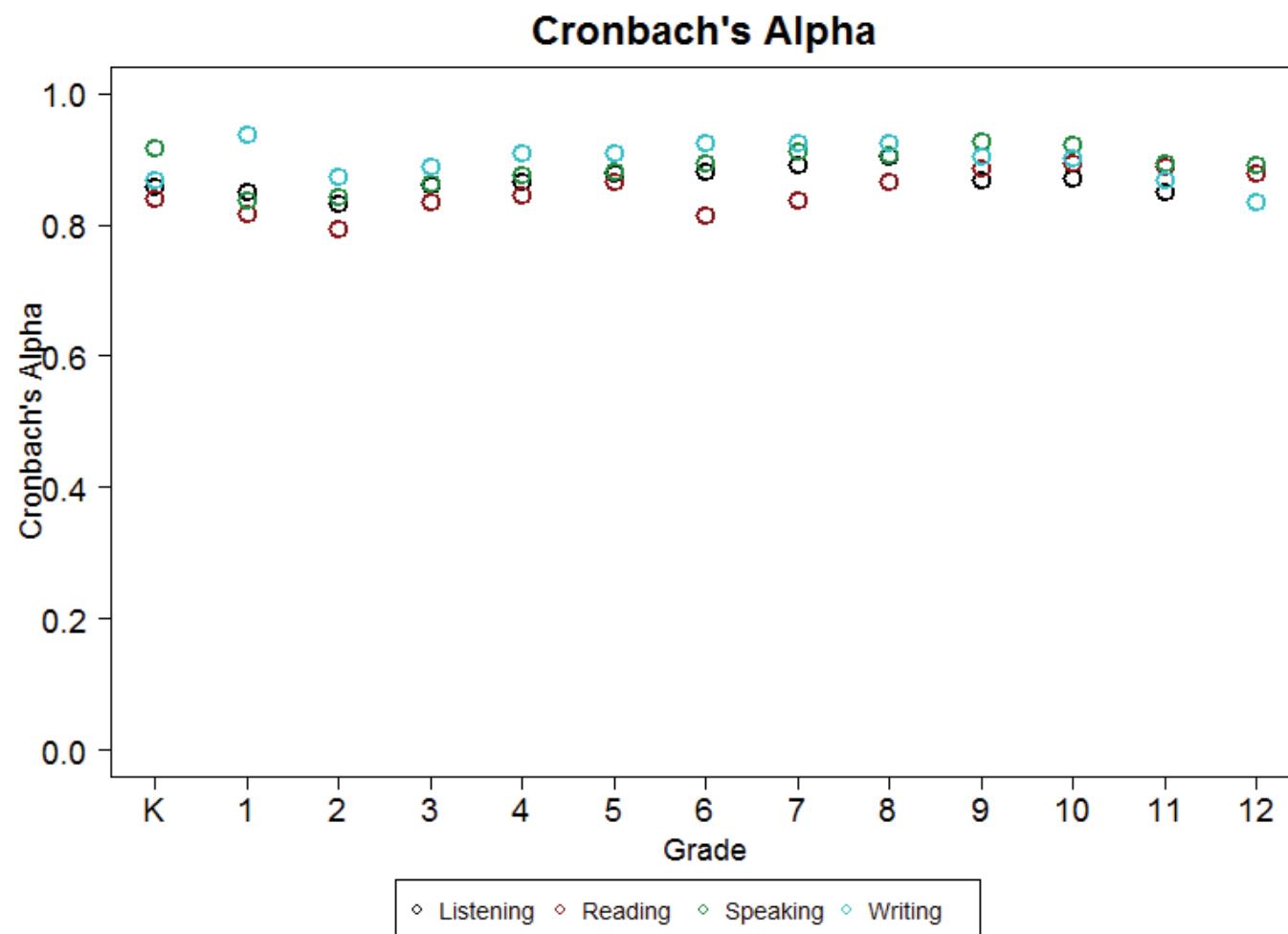
***Table S7.1: Summative Testing Time<sup>1</sup>***

Grade/Grade Band	N	N of Items	Testing Time (Minutes)								
			Min	P10	P25	P50	P75	P90	Max	Mean	SD
K	≥3,220	81	14.7	36.0	43.6	53.3	66.5	83.3	207.7	57.6	20.9
1	≥3,380	83	21.1	41.1	46.9	54.9	66.1	79.8	201.7	58.3	17.2
2-3	≥5,560	78	10.2	47.0	55.7	68.0	83.7	102.4	421.7	72.5	25.1
4-5	≥4,060	77	21.7	55.8	65.8	80.0	98.7	121.5	315.6	85.3	29.0
6-8	≥4,930	78	12.9	69.5	86.1	108.7	141.1	180.0	543.7	119.9	50.9
9-12	≥5,220	76	10.4	69.5	90.4	117.2	151.3	190.6	488.8	125.7	51.0

Note 1. P=percentile

## **Section 8: Summative Assessment - Cronbach Alpha**

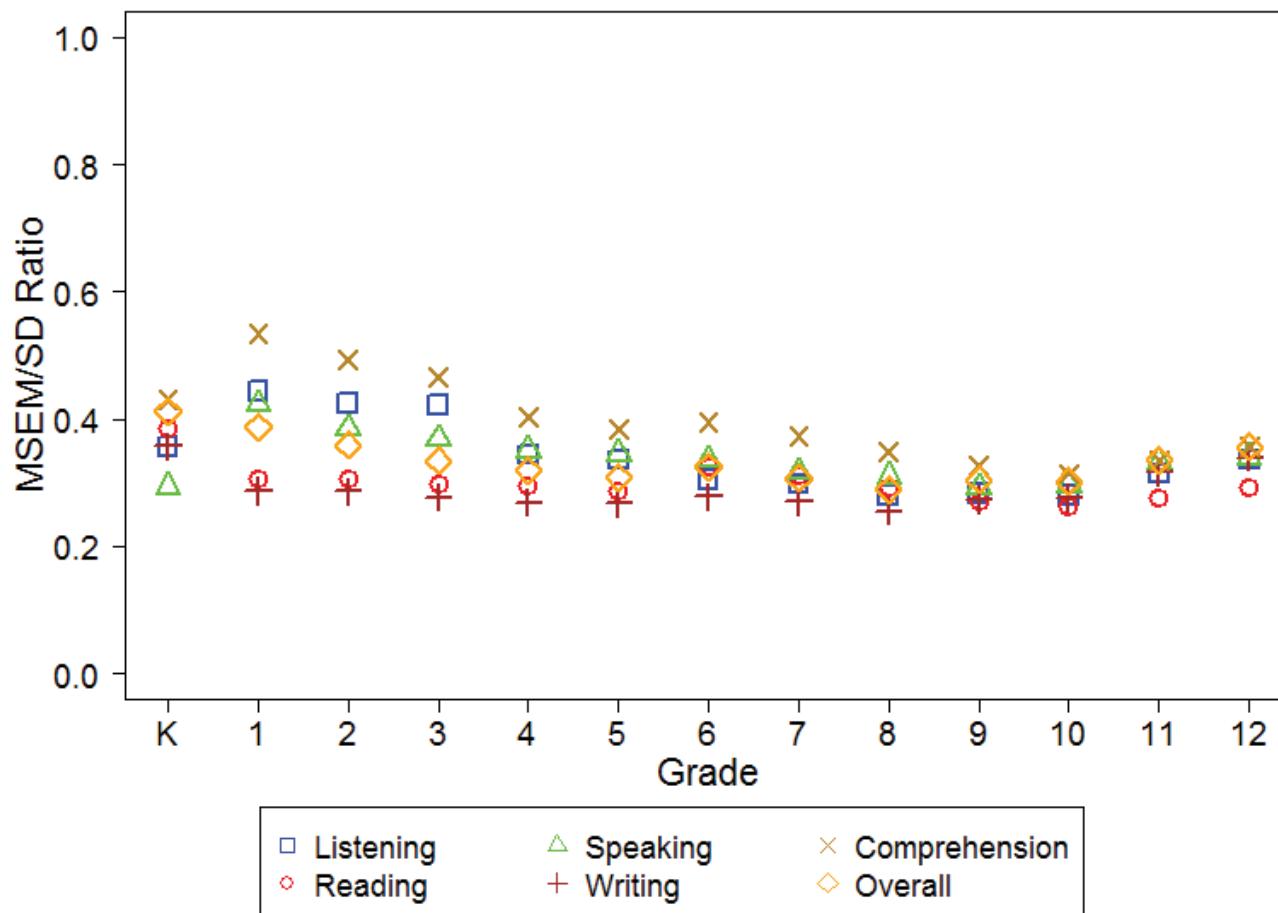
*Figure S8.1: Summative Cronbach Alpha by Test by Domain*



## **Section 9: Summative Assessment - Marginal Reliability**

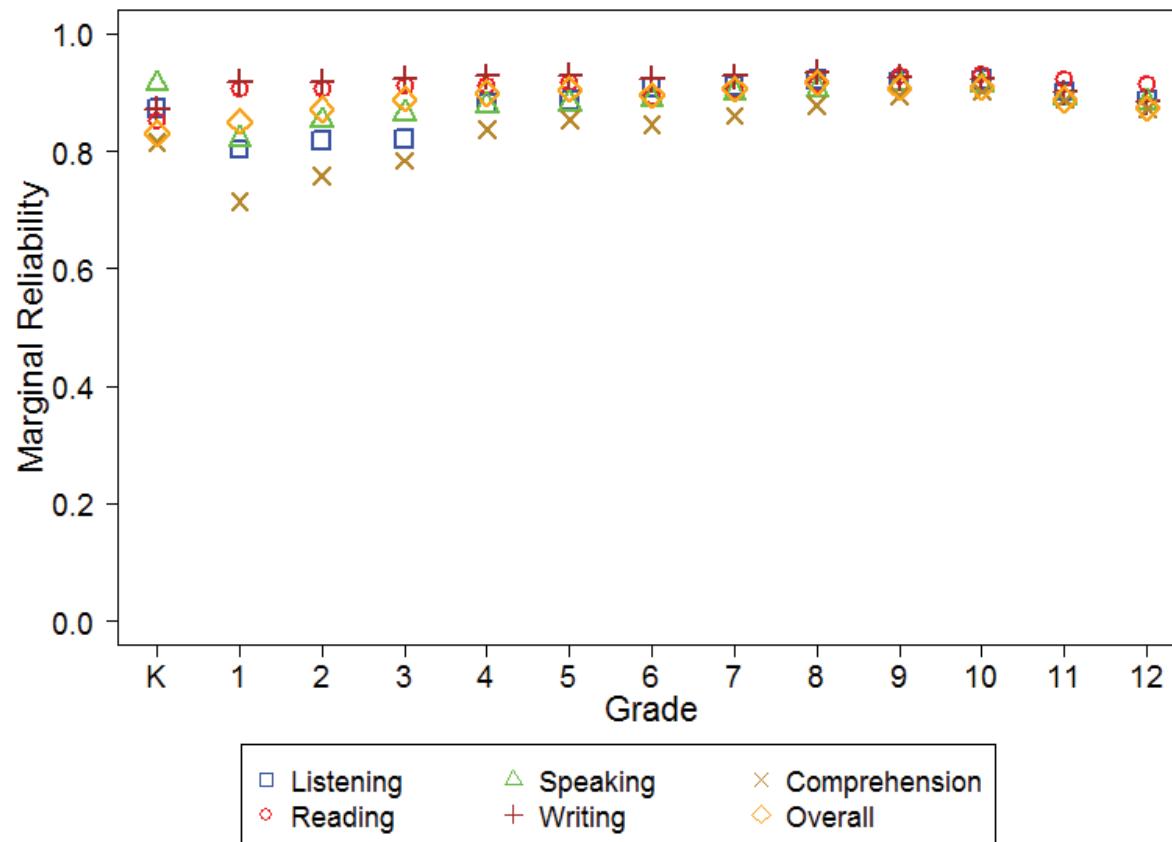
**\* Domain tests with Exemption or Not Attempted are excluded.**

**Figure S9.1: Summative Ratio of Marginal Standard Error of Measurement to Standard Deviation of Estimated Scale Scores by Grade and Domain**



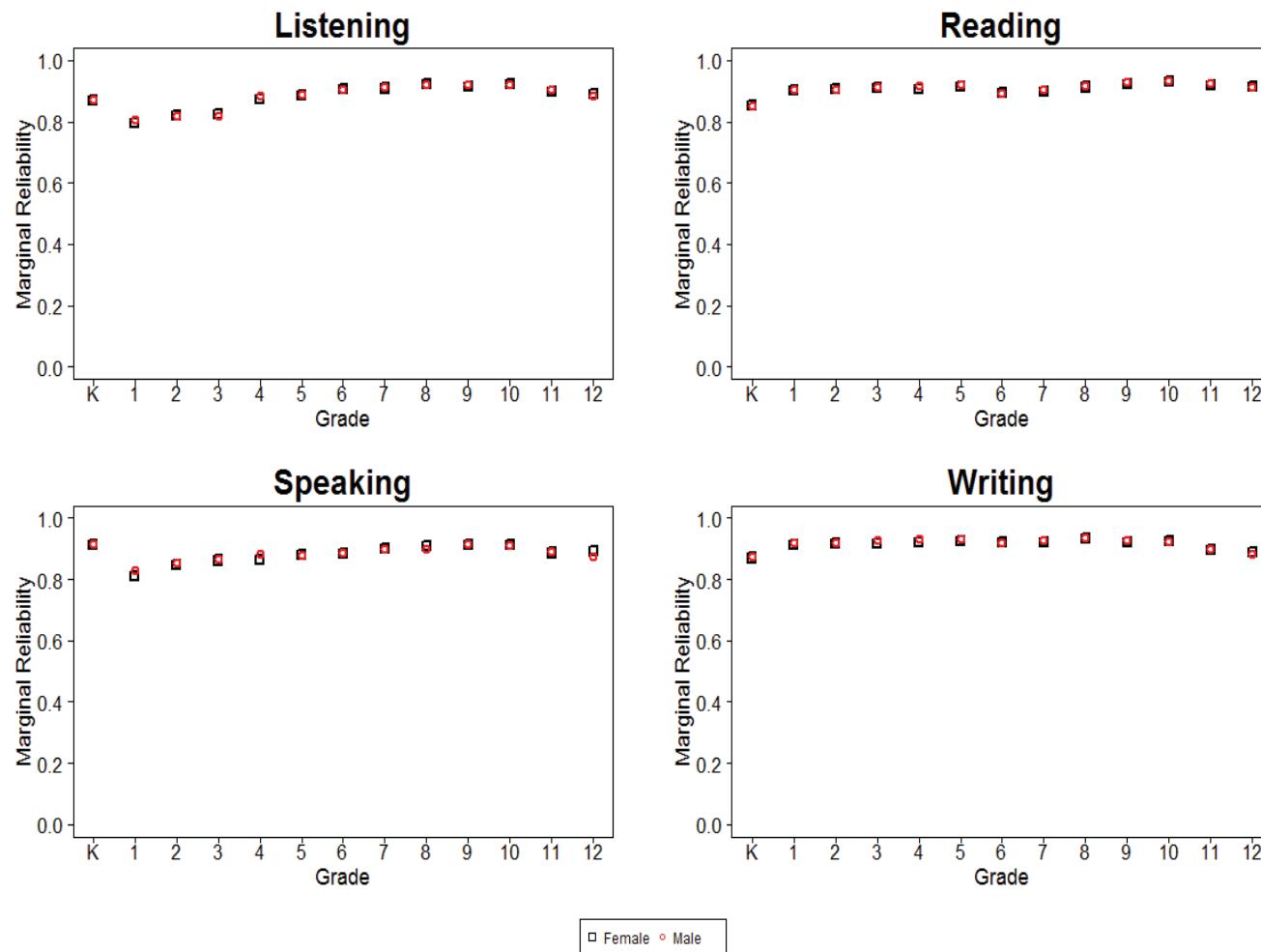
\* Domain tests with Exemption or Not Attempted are excluded.

*Figure S9.2: Summative Marginal Reliability by Domain and by Grade*



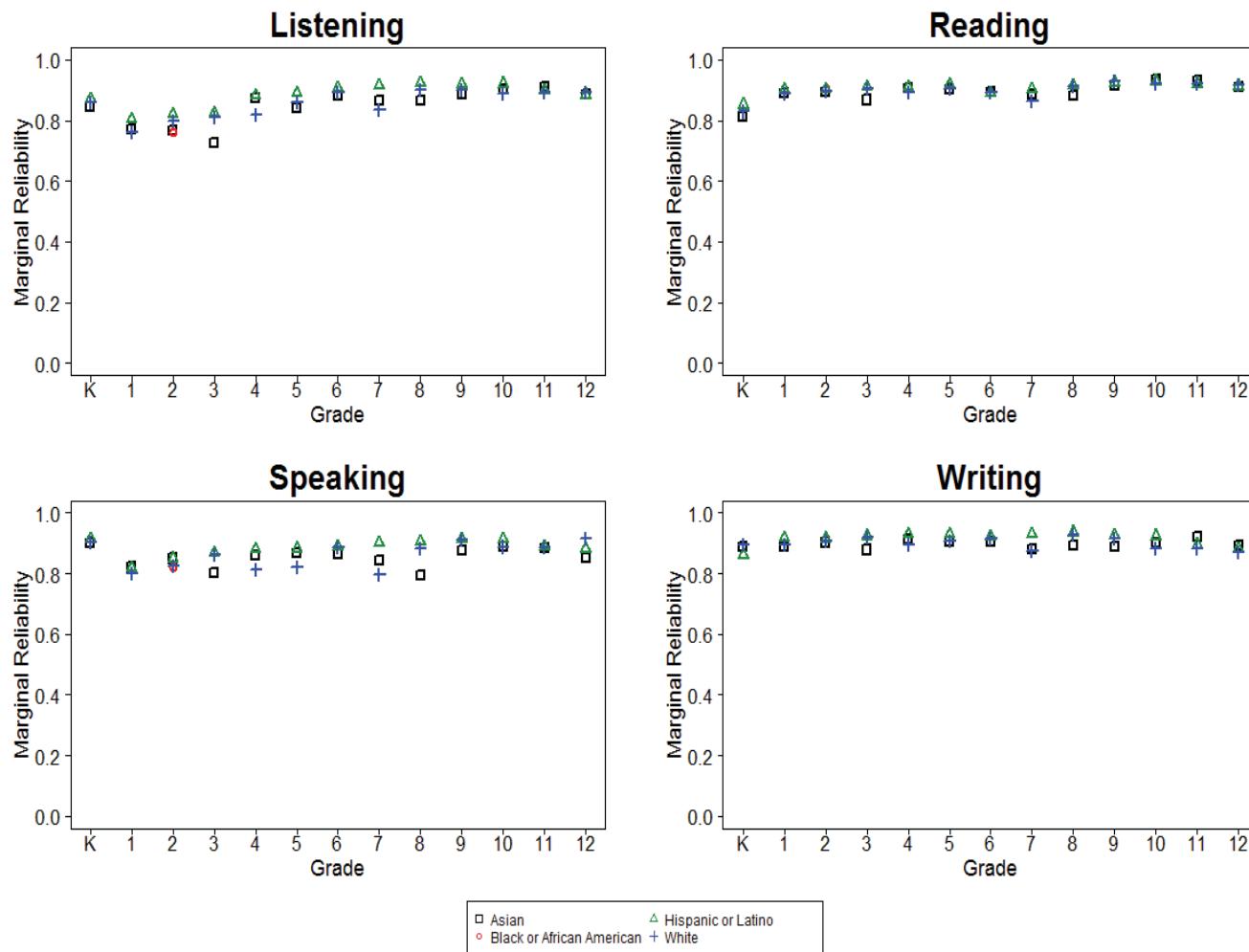
\* Domain tests with Exemption or Not Attempted are excluded.

**Figure S9.3: Summative Marginal Reliability by Gender, Domain and by Grade**

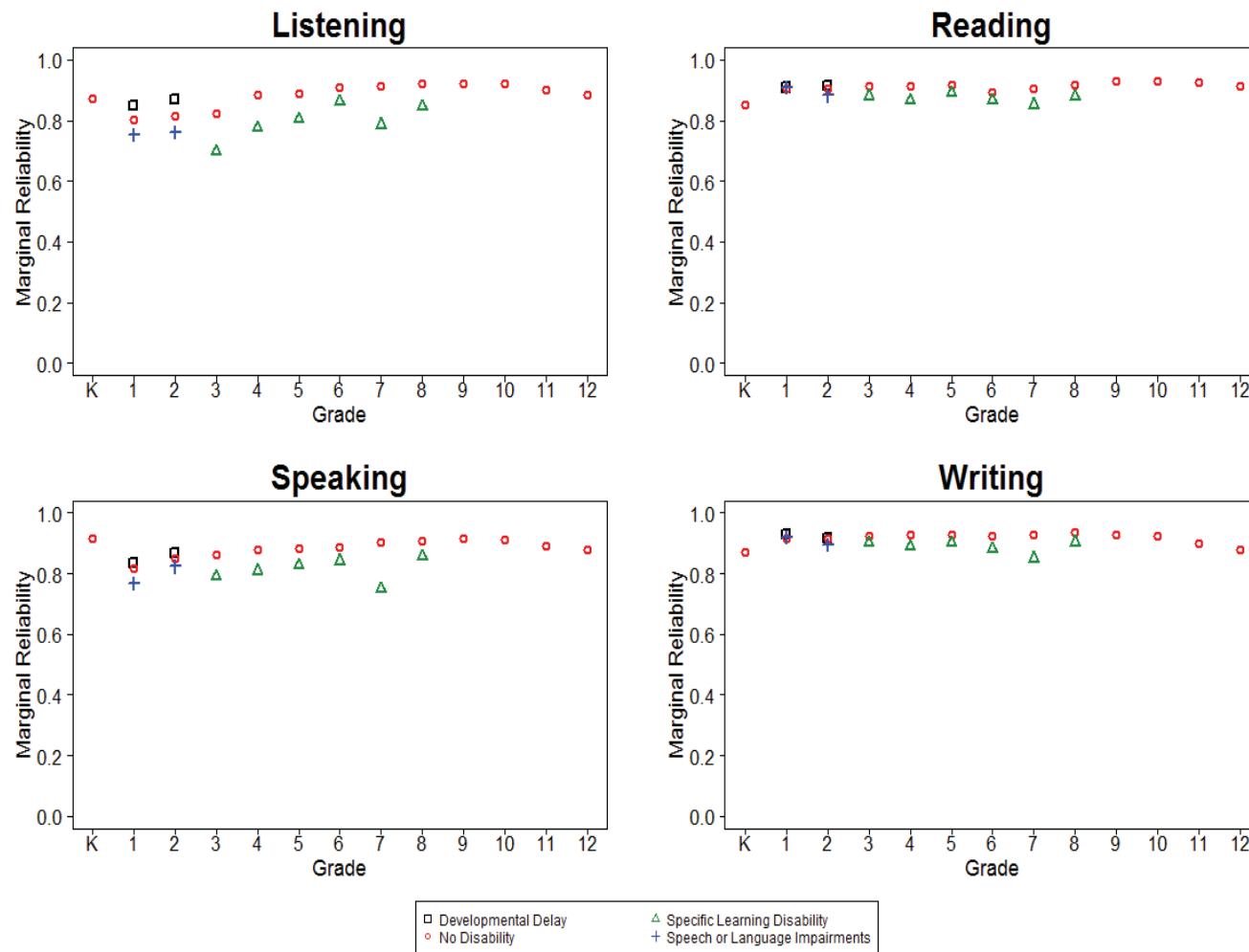


\* Domain tests with Exemption or Not Attempted are excluded.

**Figure S9.4: Summative Marginal Reliability by Ethnicity, Domain and by Grade**

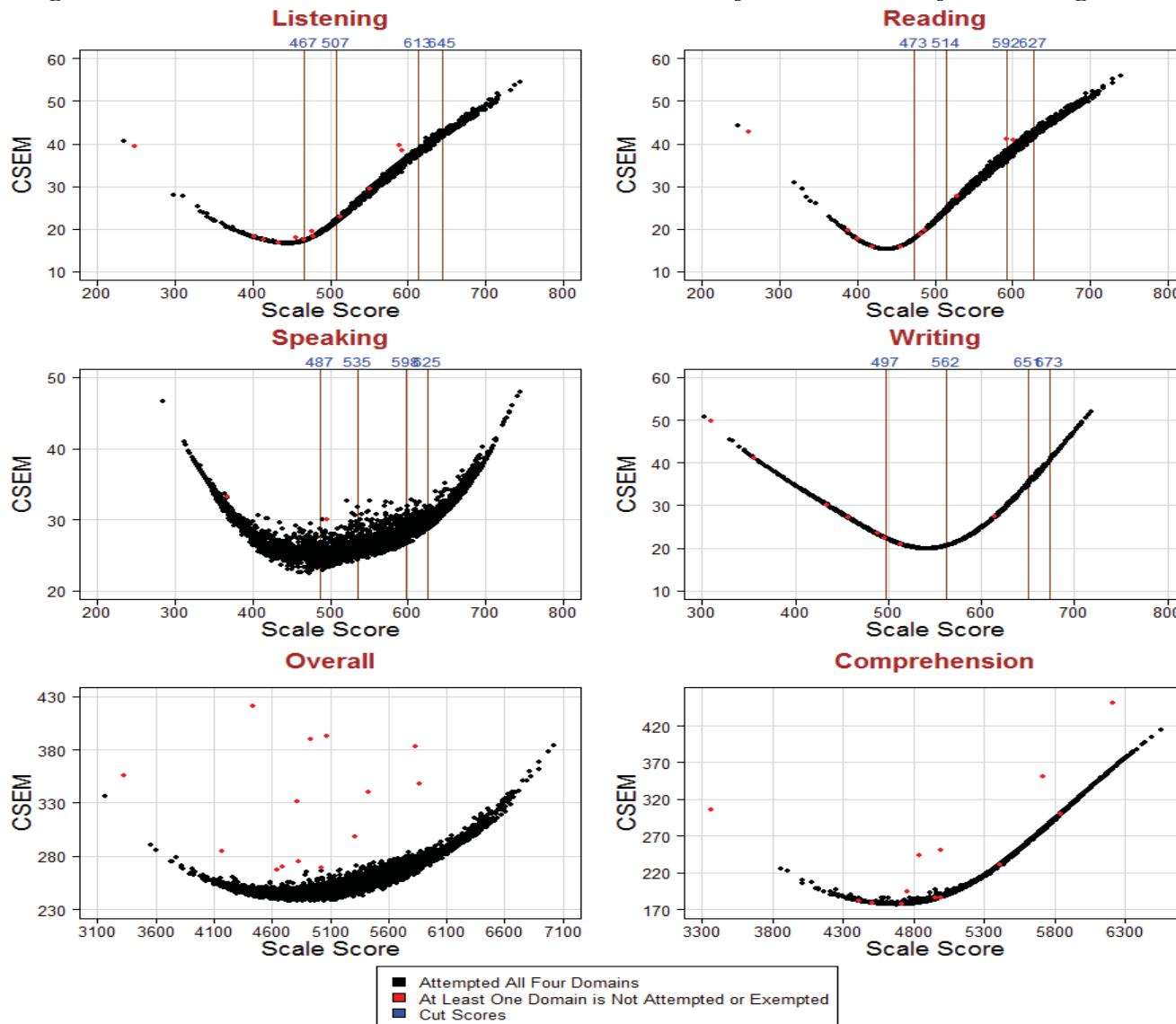


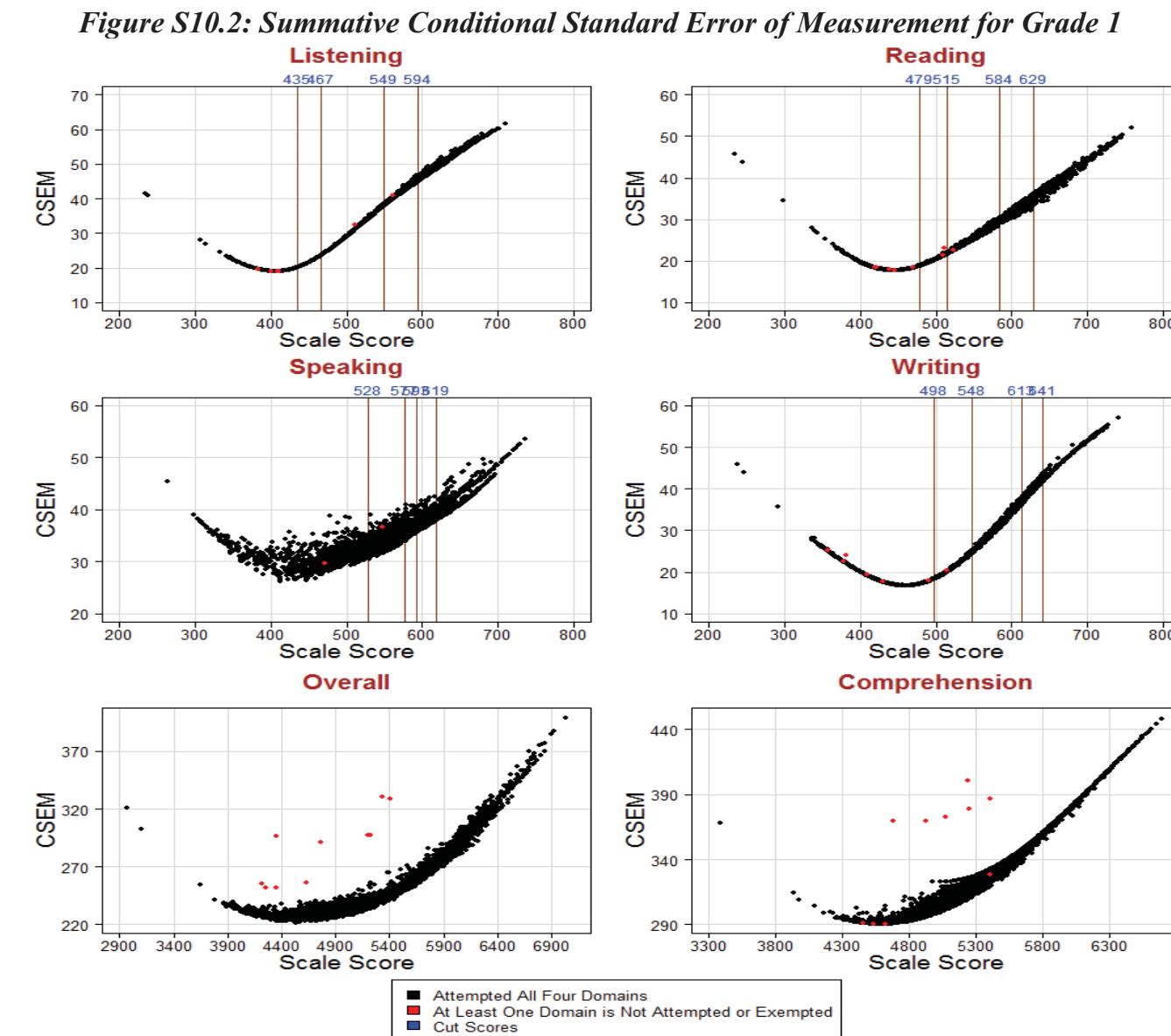
\* Domain tests with Exemption or Not Attempted are excluded.

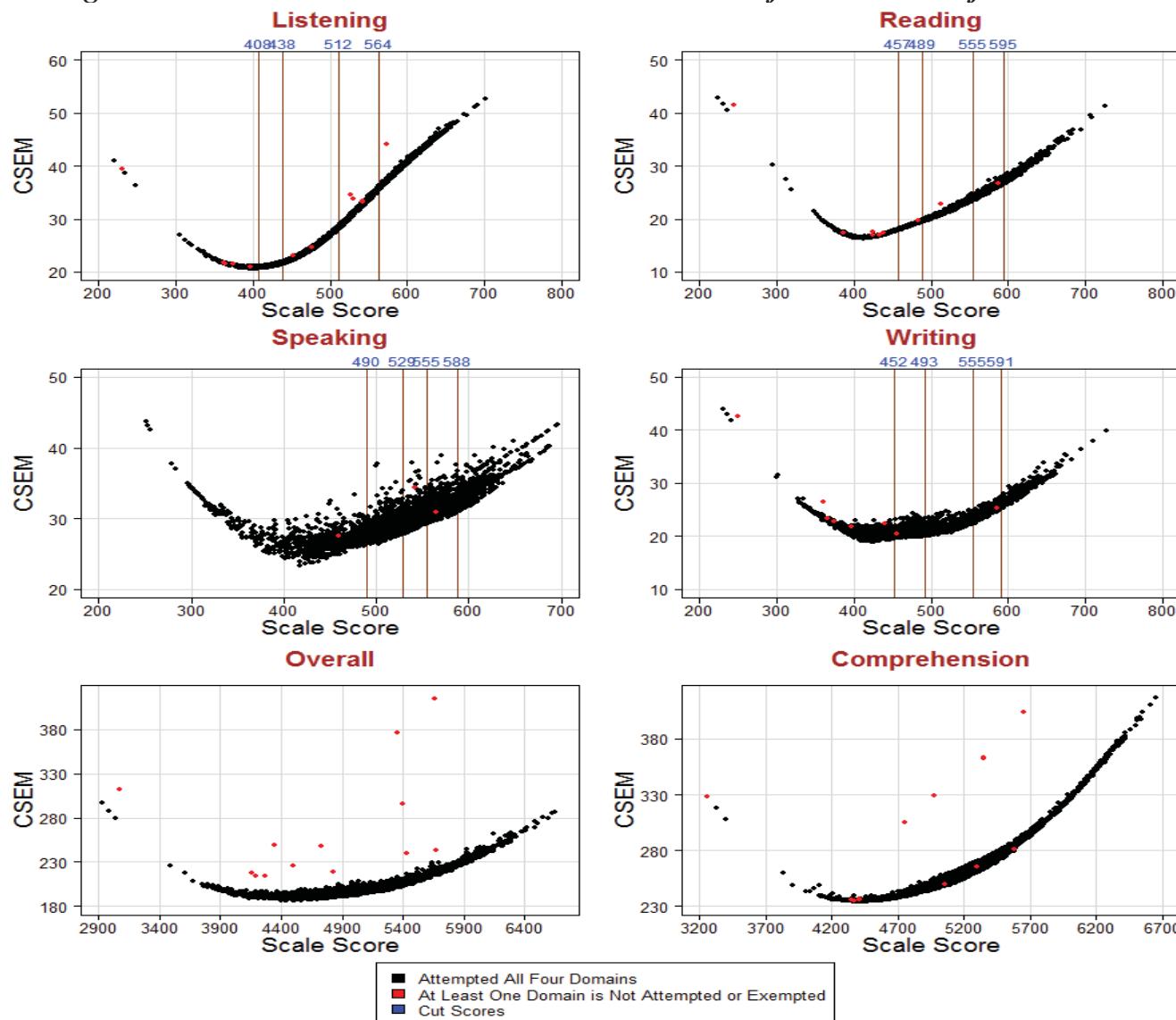
**Figure S9.5: Summative Marginal Reliability by Primary Disability, Domain and by Grade**

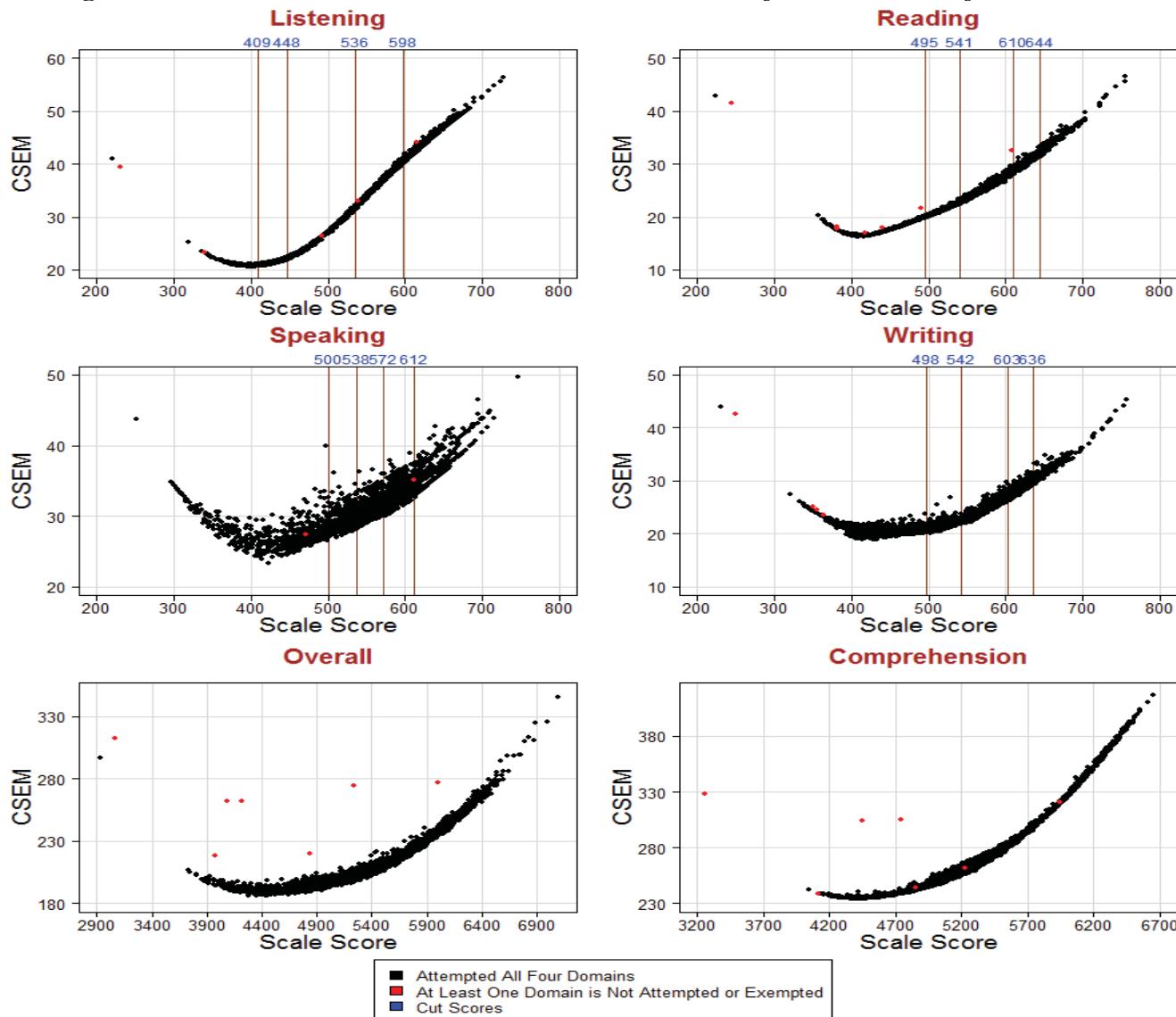
\* Domain tests with Exemption or Not Attempted are excluded.

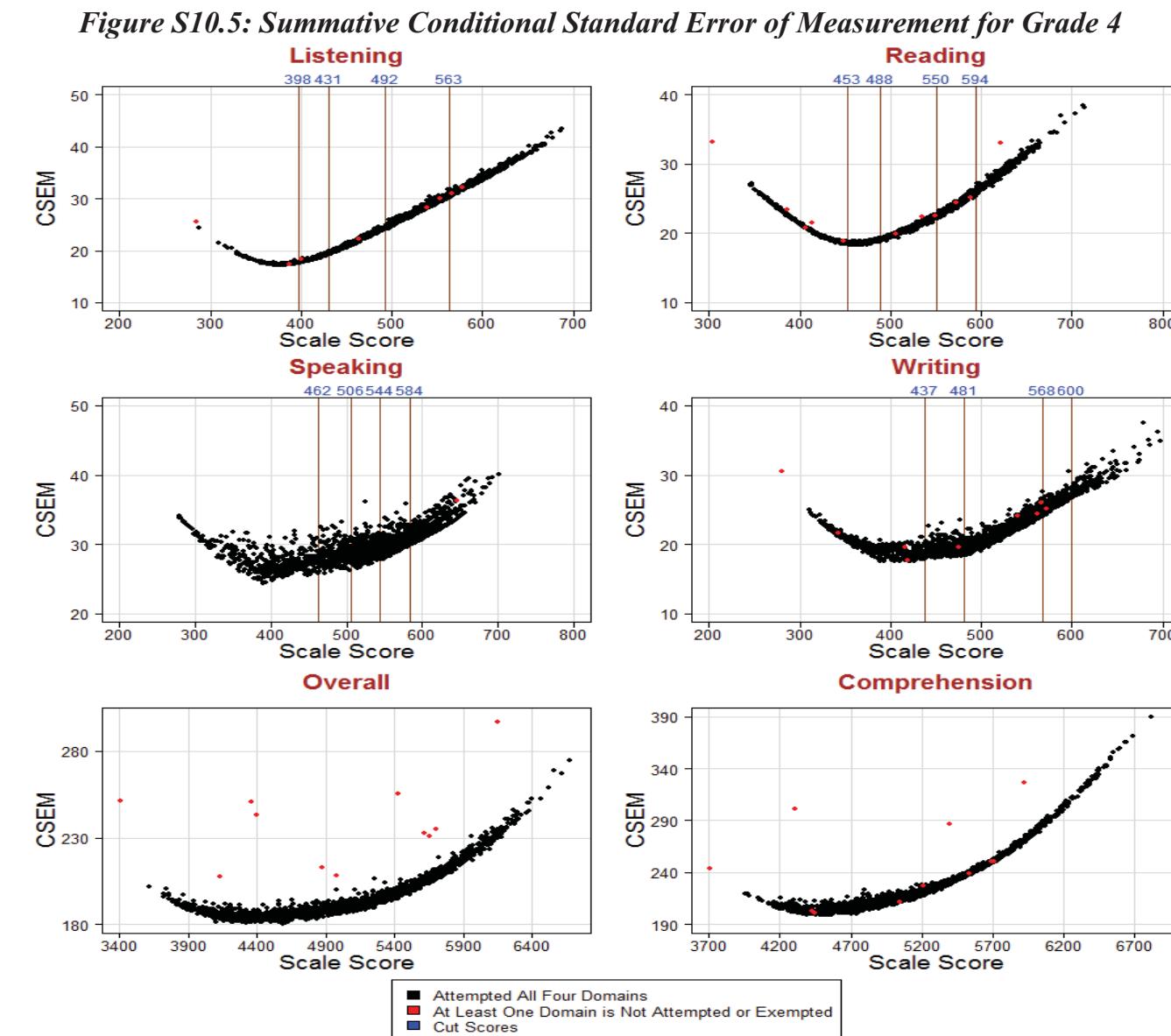
## **Section 10: Summative Assessment - Conditional Standard Error of Measurement (CSEM)**

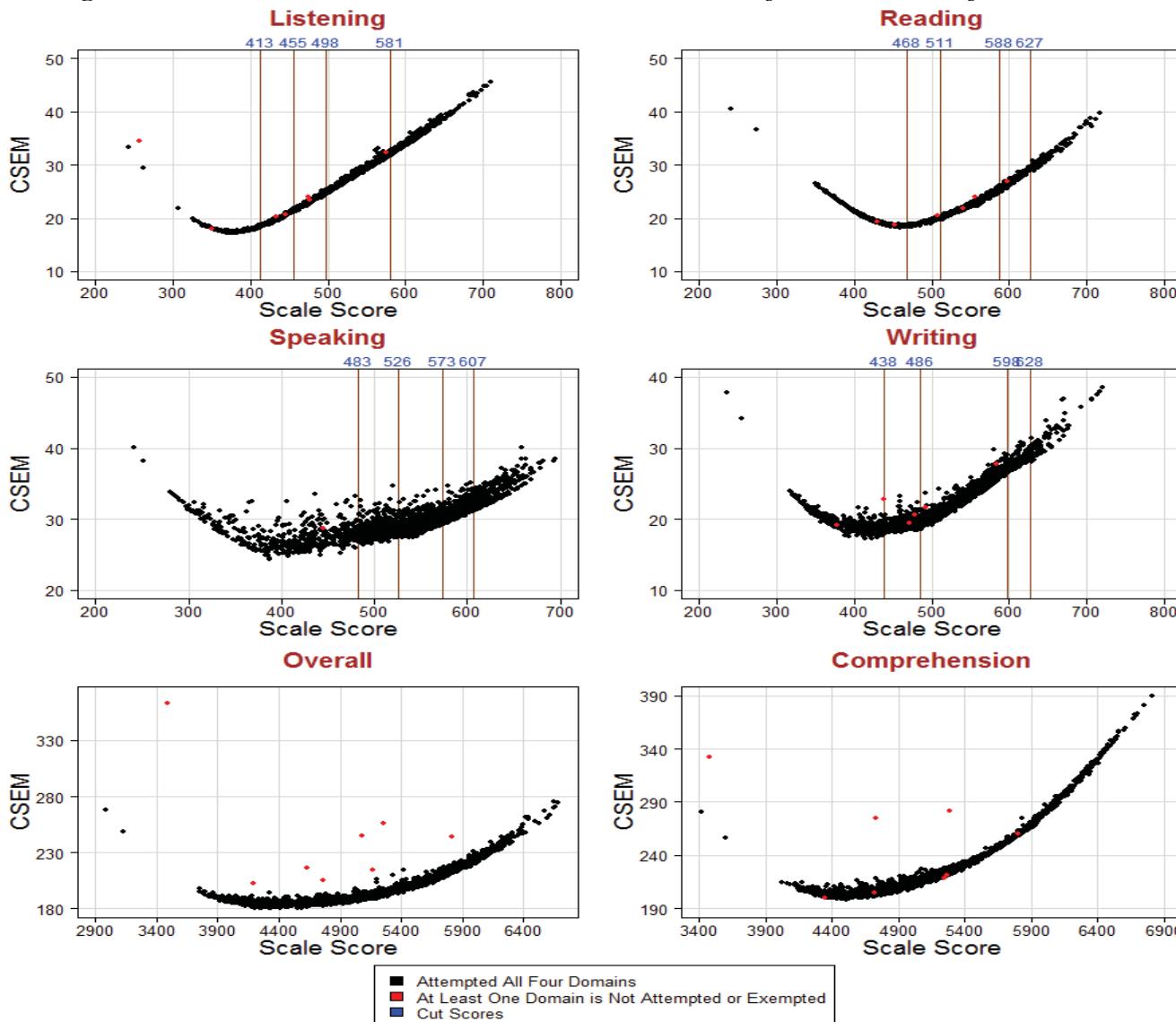
**Figure S10.1: Summative Conditional Standard Error of Measurement for Kindergarten**

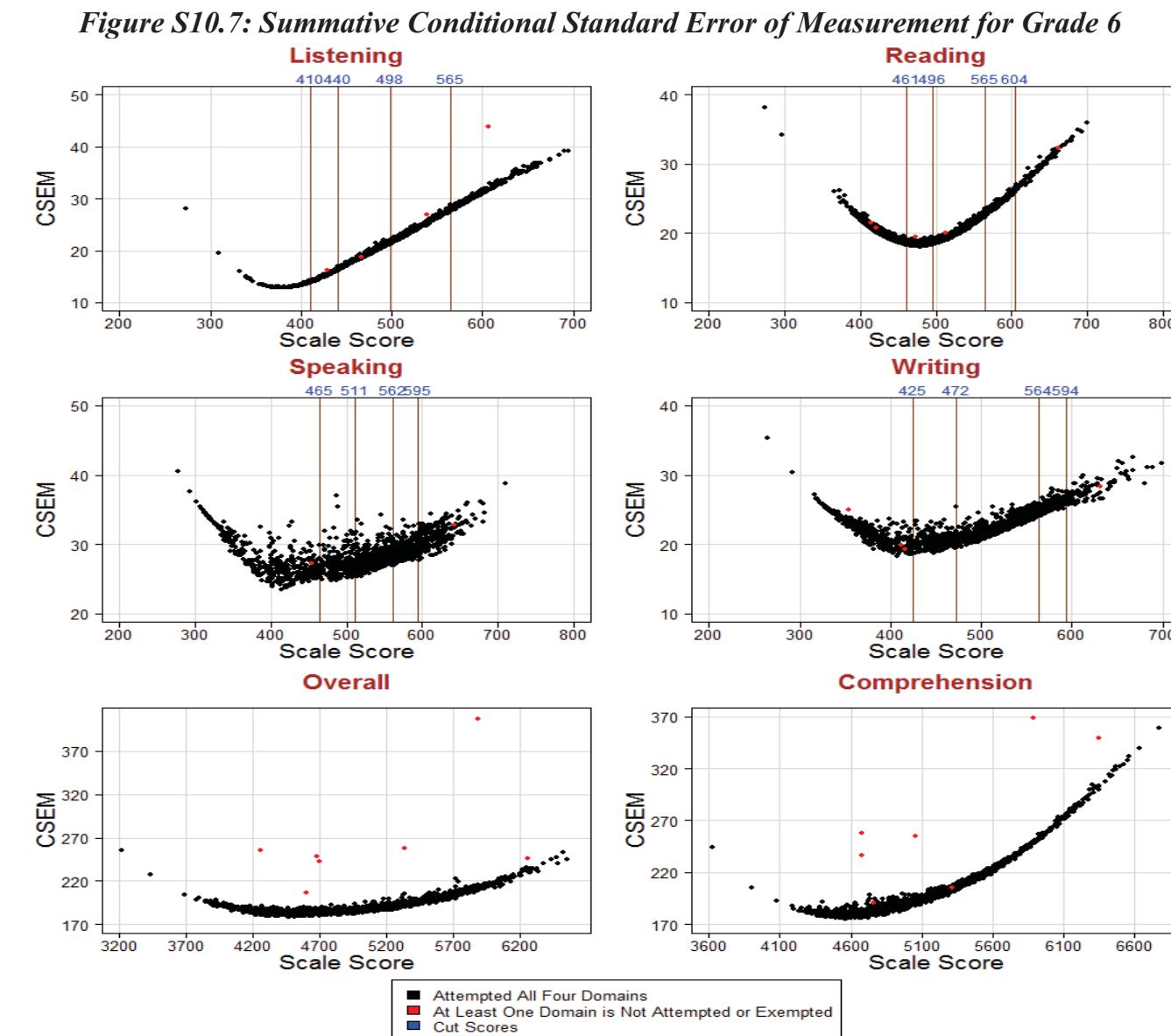


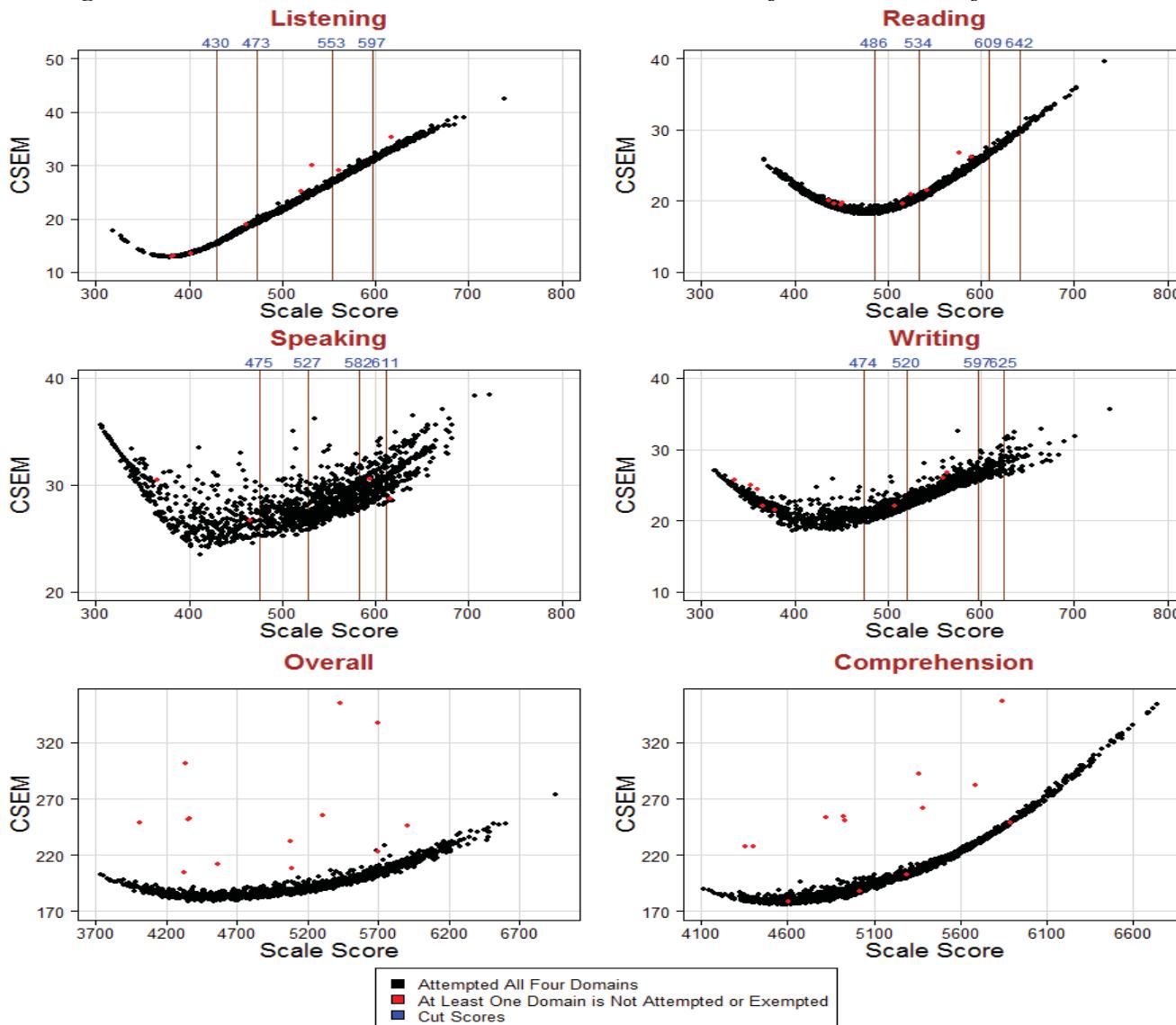
**Figure S10.3: Summative Conditional Standard Error of Measurement for Grade 2**

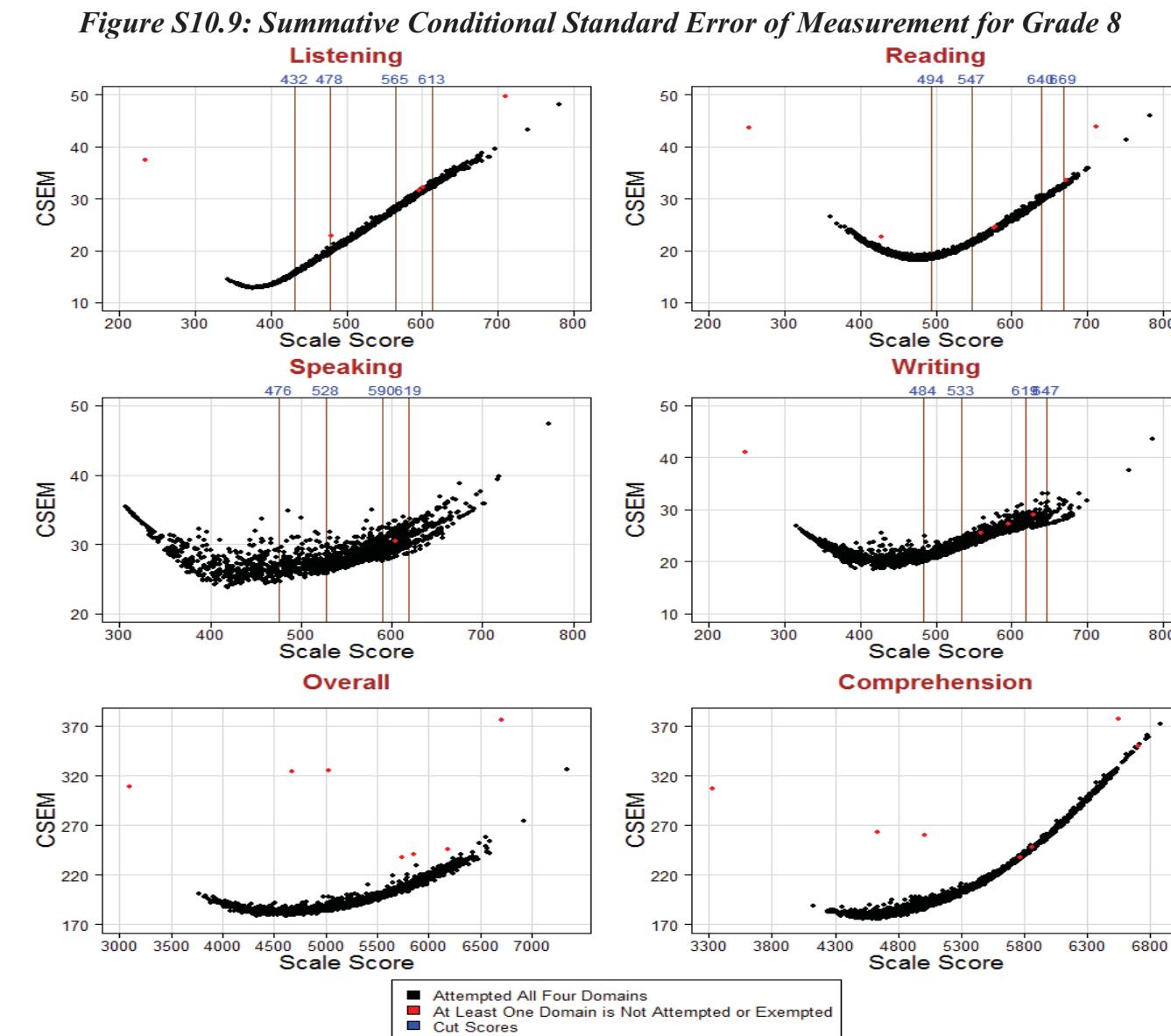
**Figure S10.4: Summative Conditional Standard Error of Measurement for Grade 3**

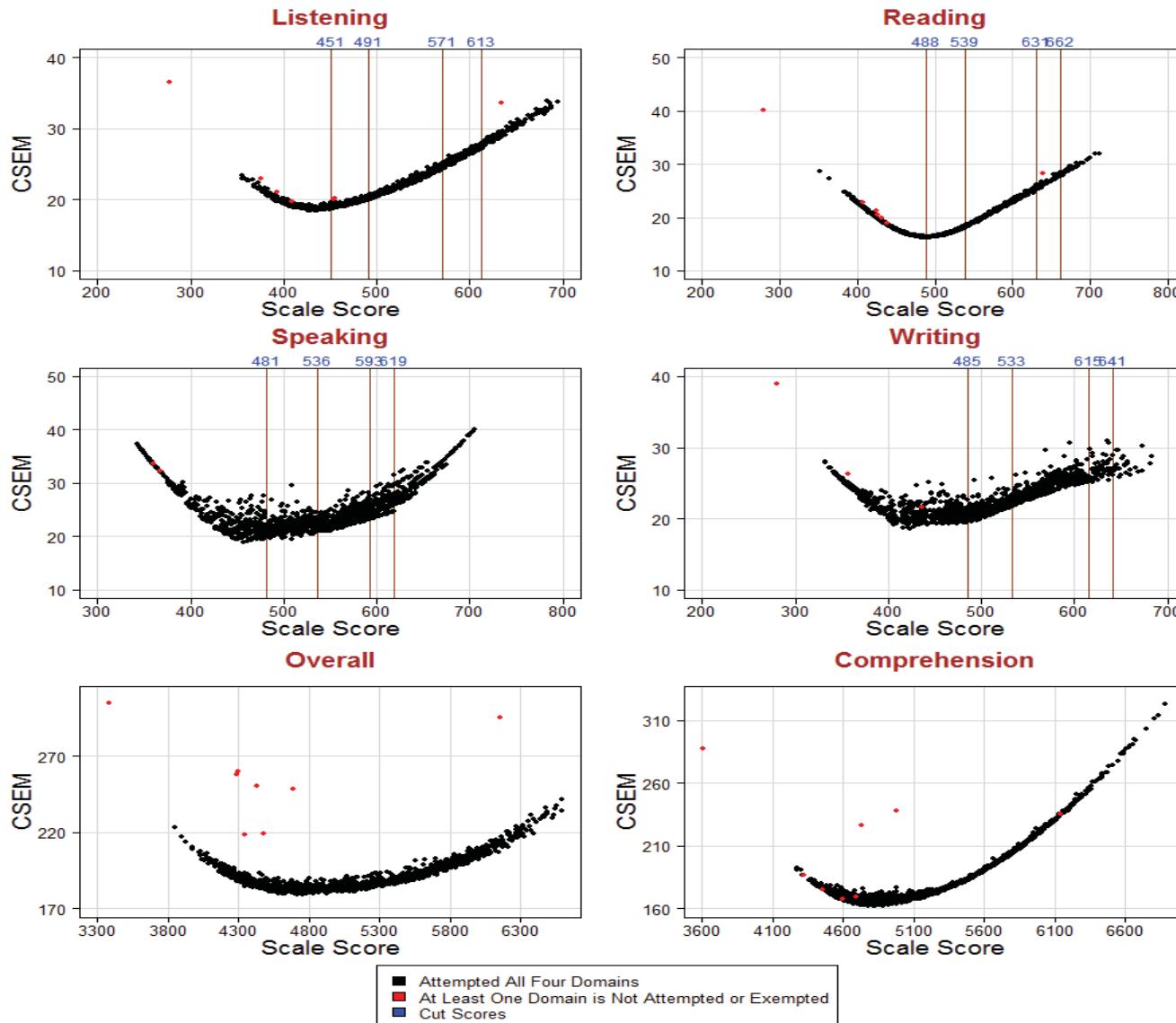


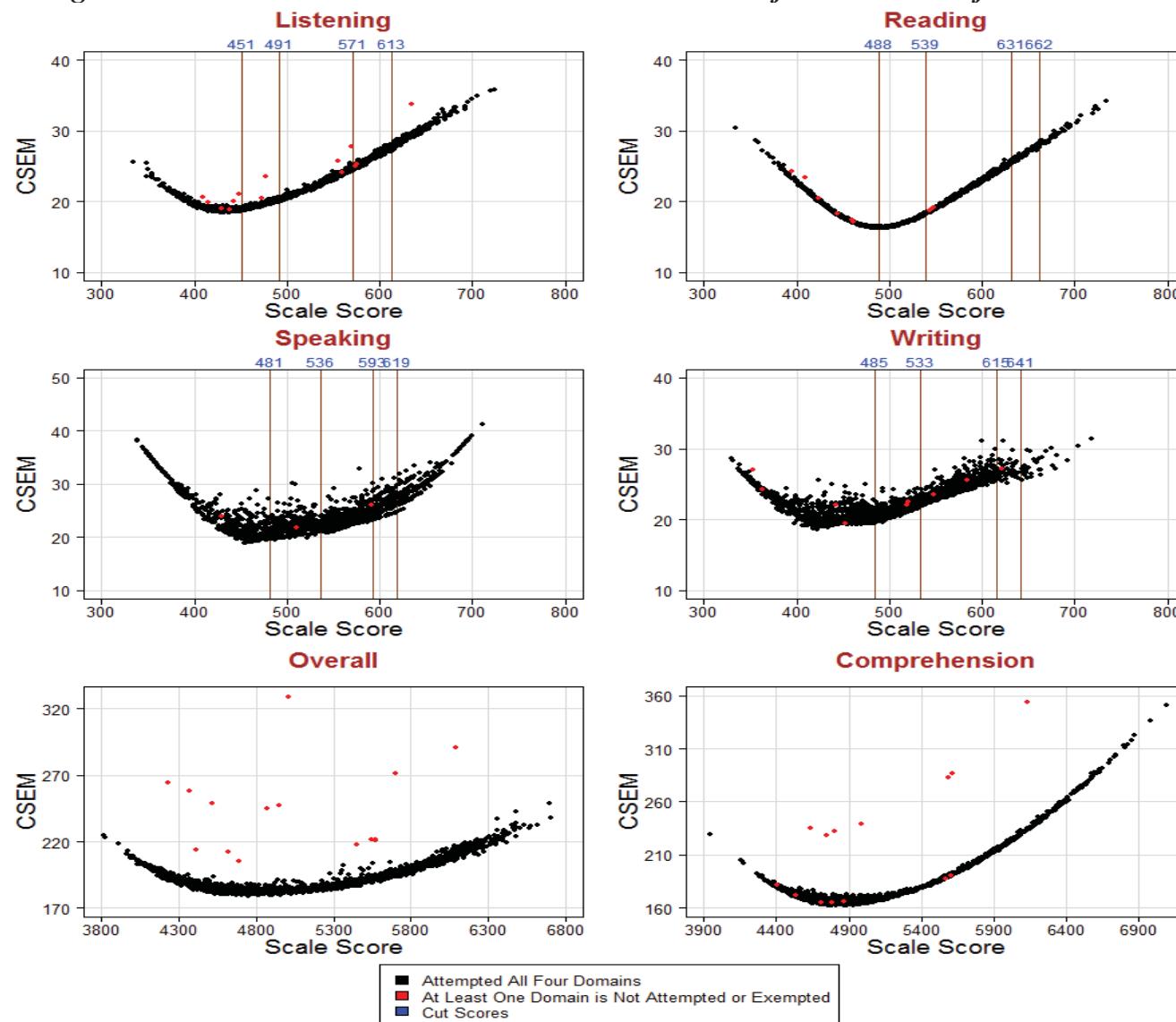
**Figure S10.6: Summative Conditional Standard Error of Measurement for Grade 5**

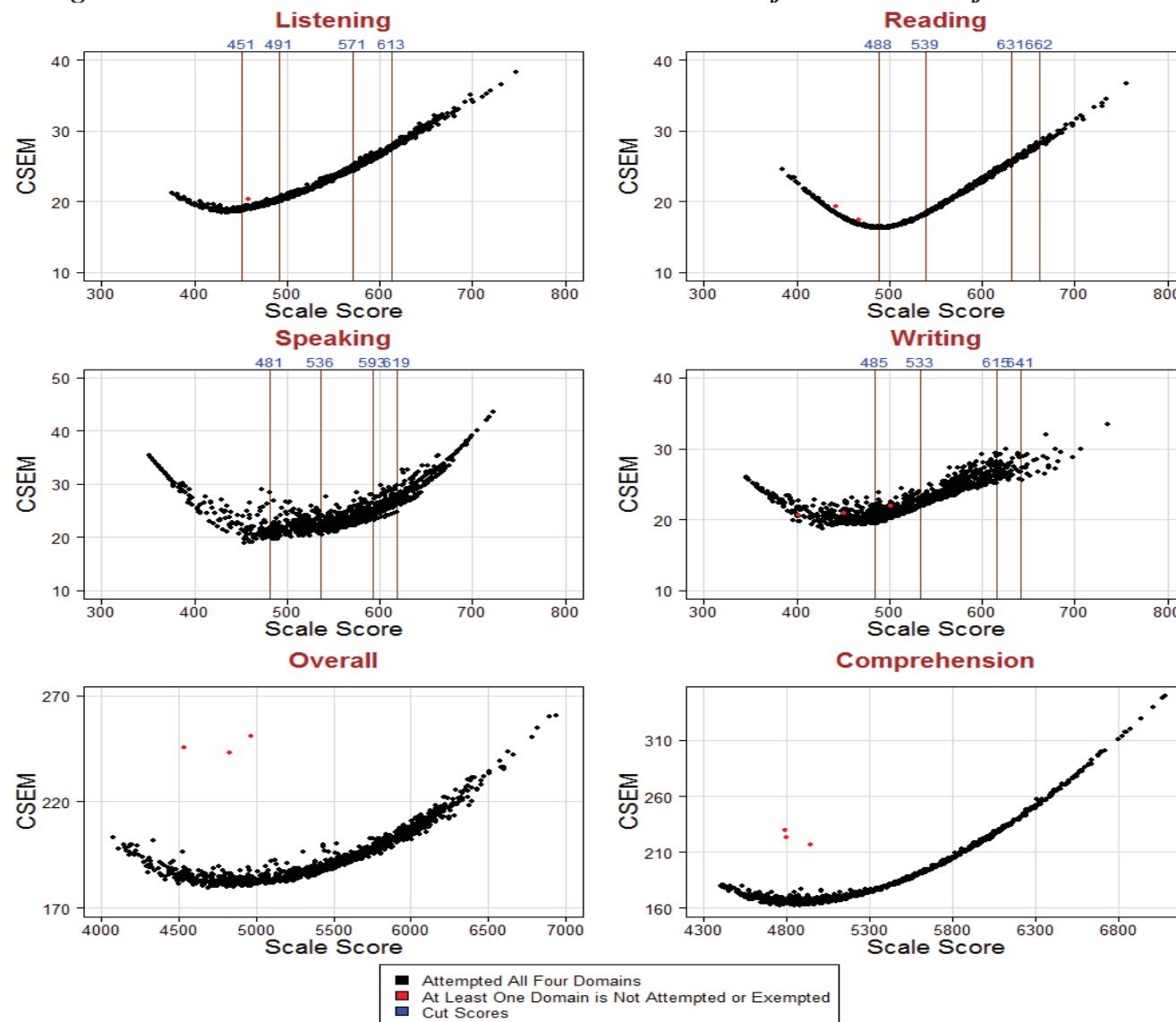


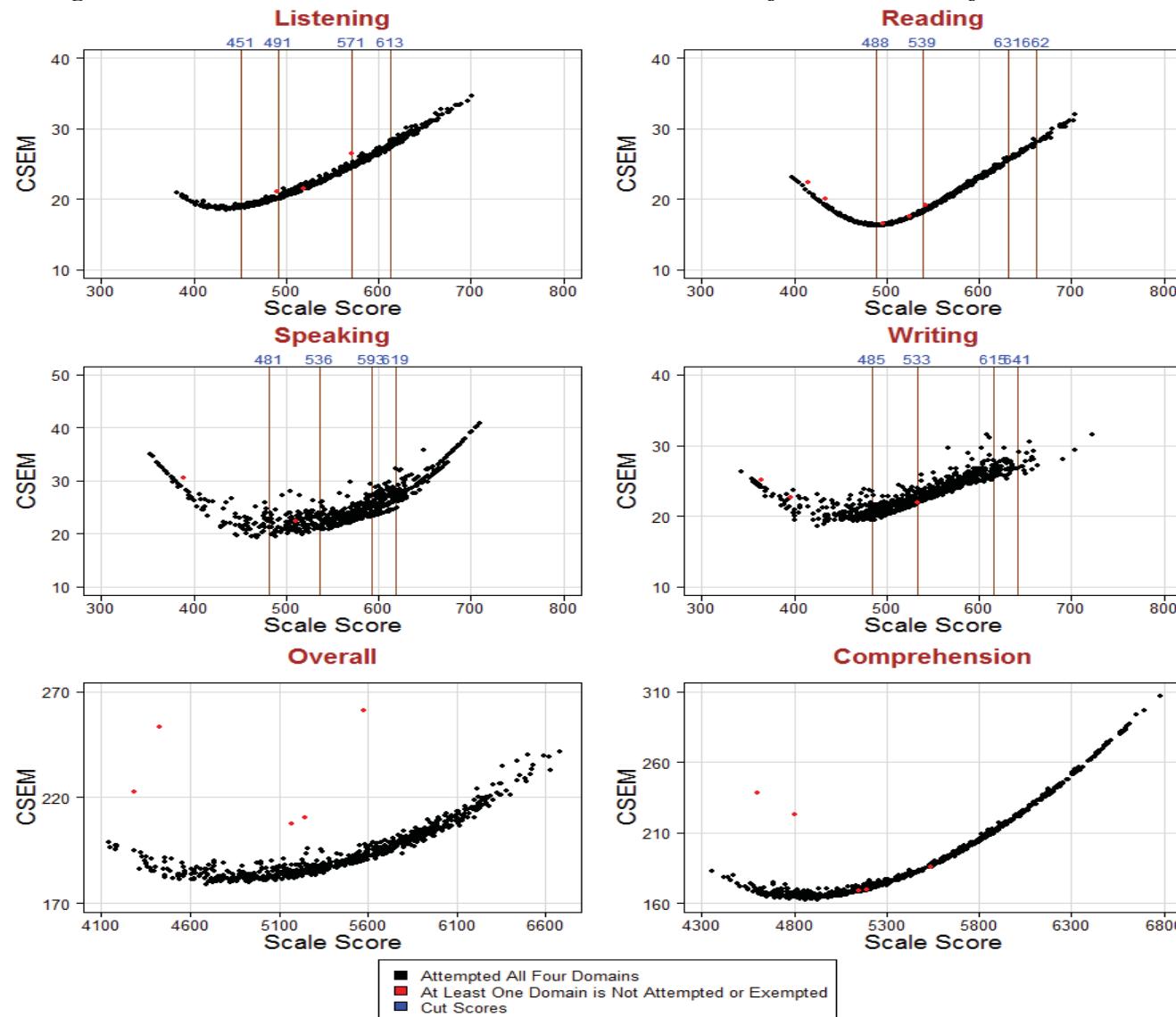
**Figure S10.8: Summative Conditional Standard Error of Measurement for Grade 7**



**Figure S10.10: Summative Conditional Standard Error of Measurement for Grade 9**

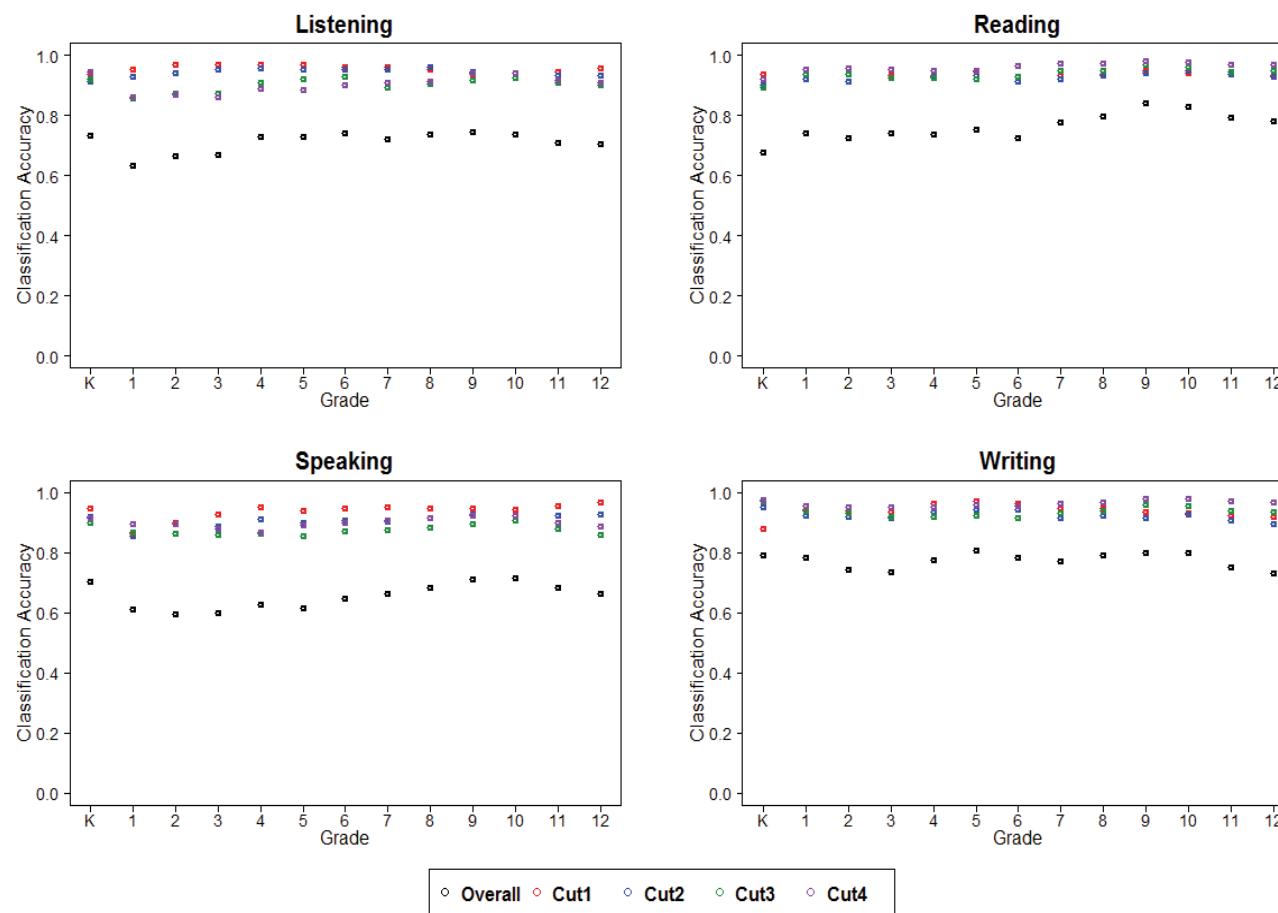
**Figure S10.11: Summative Conditional Standard Error of Measurement for Grade 10**

**Figure S10.12: Summative Conditional Standard Error of Measurement for Grade 11**

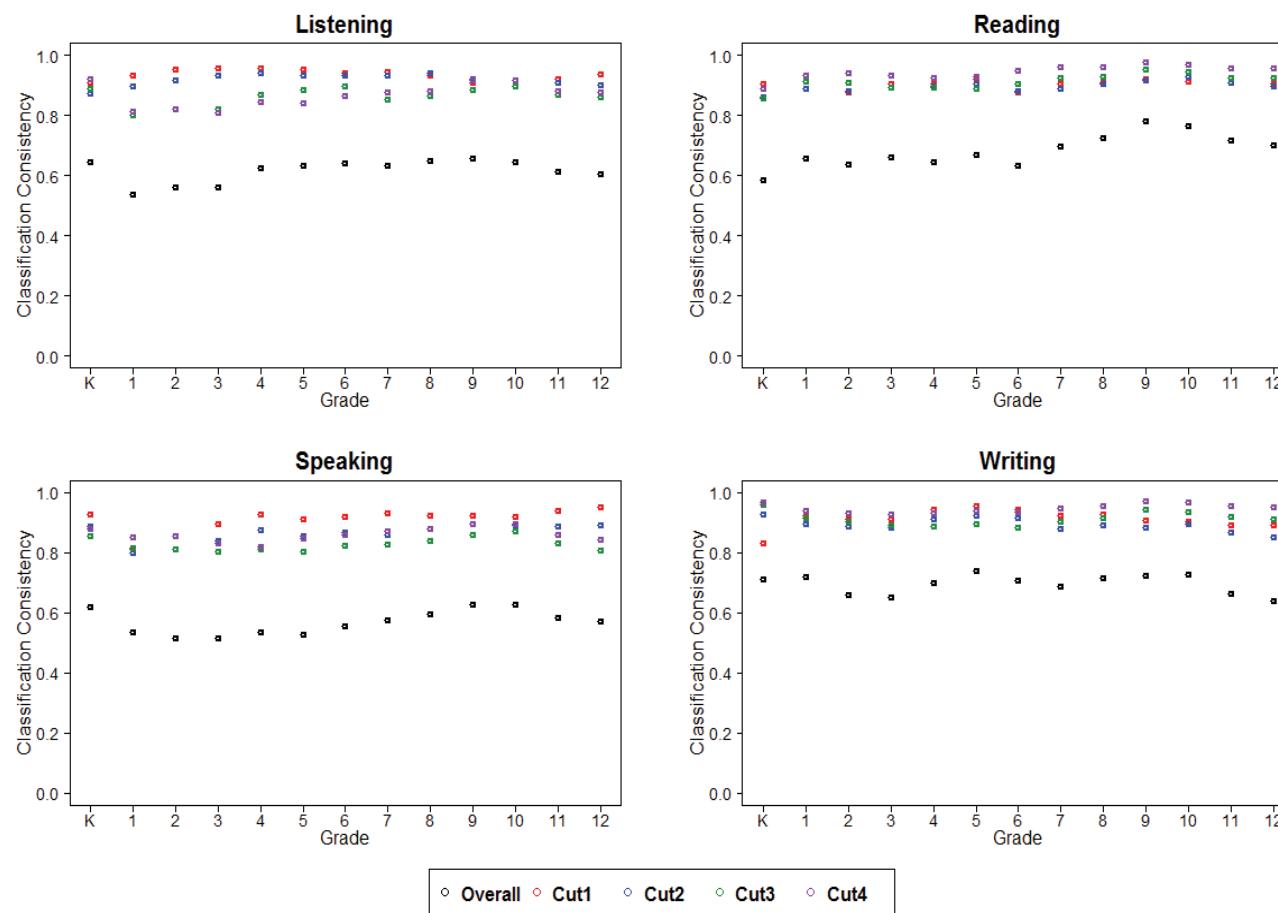
**Figure S10.13: Summative Conditional Standard Error of Measurement for Grade 12**

## **Section 11: Summative Assessment - Classification Accuracy and Consistency**

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

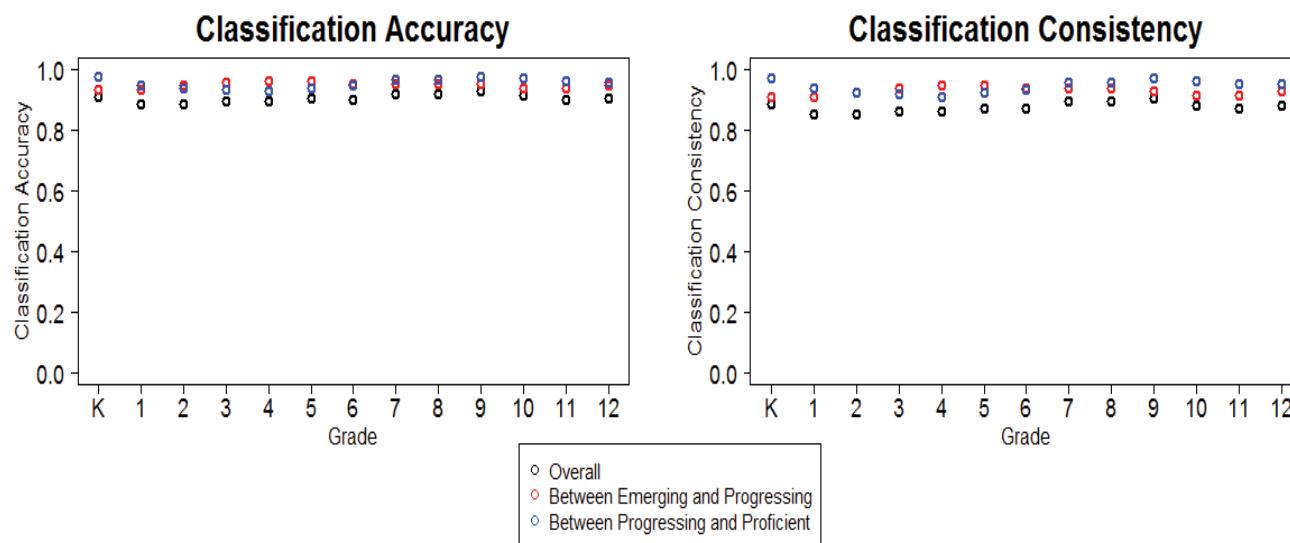
**Figure S11.1: Summative Domain Level Classification Accuracy**

\* 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 S11.2: 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 S11.3: Summative Overall Proficiency Classification*



## **Section 12: Summative Assessment - Inter-Rater Analysis**

**Table S12.1: Summative Inter-Rater Result - Kindergarten**

Domain	Item ID	Score Points	Number FR <sup>1</sup>	Number SR <sup>2</sup>	Percent SR	Weighted Kappa <sup>3</sup>	N			Percent		
							Exact Agreement <sup>4</sup>	within 1 Agreement <sup>5</sup>	Not within 1 Agreement <sup>6</sup>	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	4216	2	3,210	615	19.2	.778	525	588	27	85.4	95.6	4.4
	4218	2	3,192	617	19.3	.745	511	592	25	82.8	95.9	4.1
	4220	2	3,191	617	19.3	.897	573	610	7	92.9	98.9	1.1
	4222	2	3,187	616	19.3	.769	490	607	9	79.5	98.5	1.5
	4224	2	3,158	599	19.0	.802	481	583	16	80.3	97.3	2.7
	4226	2	3,169	607	19.2	.790	517	590	17	85.2	97.2	2.8
	4244	3	3,229	613	19.0	.811	404	605	8	65.9	98.7	1.3
	4280	3	3,230	620	19.2	.834	433	613	7	69.8	98.9	1.1
	4354	3	3,230	627	19.4	.834	427	617	10	68.1	98.4	1.6
	4370	3	3,230	626	19.4	.860	440	619	7	70.3	98.9	1.1
	4398	3	3,230	619	19.2	.821	511	618	1	82.6	99.8	0.2

Note 1. FR: First rater;

Note 2. SR: Second rater;

Note 3. Cohen's weighted Kappa coefficient is a measure of agreement corrected for chance and allows differential weighting of disagreement;

Note 4. N of exact agreement is the frequencies of the exact match between first rater and second rater;

Note 5. N of within 1 agreement is the frequencies of the exact match plus +1/-1 score differences between first and second rater;

Note 6. N of not within 1 agreement is the frequencies of the exact match plus +2/-2 and above differences between first and second.

**Table S12.2: 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	578	2	3,382	666	19.7	.746	612	655	11	91.9	98.3	1.7
	580	2	3,380	665	19.7	.488	467	651	14	70.2	97.9	2.1
	582	2	3,374	665	19.7	.783	616	657	8	92.6	98.8	1.2
	584	2	3,372	662	19.6	.679	540	652	10	81.6	98.5	1.5
	586	2	3,381	664	19.6	.748	608	654	10	91.6	98.5	1.5
	628	3	3,391	669	19.7	.714	436	657	12	65.2	98.2	1.8
	704	3	3,376	661	19.6	.891	543	657	4	82.1	99.4	0.6
	690	4	3,391	665	19.6	.801	468	632	33	70.4	95.0	5.0
	658	5	3,362	651	19.4	.840	375	628	23	57.6	96.5	3.5

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

**Table S12.3: 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	1338	2	5,553	1,086	19.6	.723	904	1,070	16	83.2	98.5	1.5
	1340	2	5,561	1,090	19.6	.664	919	1,084	6	84.3	99.4	0.6
	1342	2	5,549	1,087	19.6	.798	973	1,075	12	89.5	98.9	1.1
	1344	2	5,554	1,089	19.6	.649	927	1,072	17	85.1	98.4	1.6
	1346	2	5,550	1,087	19.6	.695	971	1,067	20	89.3	98.2	1.8
	1396	3	5,550	1,086	19.6	.851	799	1,082	4	73.6	99.6	0.4
	1424	3	5,571	1,096	19.7	.835	825	1,085	11	75.3	99.0	1.0
	1454	4	5,551	1,084	19.5	.900	818	1,062	22	75.5	98.0	2.0
	1436	5	5,539	1,078	19.5	.853	675	1,056	22	62.6	98.0	2.0
Writing	1490	3	5,524	979	17.7	.870	736	968	11	75.2	98.9	1.1
	1504	3	5,530	925	16.7	.889	744	913	12	80.4	98.7	1.3
	1462	4	5,498	1,080	19.6	.876	798	1,054	26	73.9	97.6	2.4
	1588	4	5,509	1,087	19.7	.890	788	1,082	5	72.5	99.5	0.5

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

**Table S12.4: 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	2112	3	4,050	798	19.7	.797	579	790	8	72.6	99.0	1.0
	2118	3	4,069	808	19.9	.679	519	802	6	64.2	99.3	0.7
	2190	3	4,050	798	19.7	.862	664	779	19	83.2	97.6	2.4
	2192	3	4,047	796	19.7	.777	558	789	7	70.1	99.1	0.9
	2194	3	4,047	796	19.7	.726	514	786	10	64.6	98.7	1.3
	2094	5	4,054	800	19.7	.795	493	749	51	61.6	93.6	6.4
	2096	5	4,055	800	19.7	.805	461	767	33	57.6	95.9	4.1
	2204	5	4,052	791	19.5	.803	444	767	24	56.1	97.0	3.0
Writing	2368	3	4,044	781	19.3	.877	581	769	12	74.4	98.5	1.5
	2370	3	4,039	772	19.1	.912	611	766	6	79.1	99.2	0.8
	2372	3	4,034	784	19.4	.895	604	777	7	77.0	99.1	0.9
	2338	4	4,046	806	19.9	.820	501	785	21	62.2	97.4	2.6
	2308	5	4,049	798	19.7	.895	565	791	7	70.8	99.1	0.9

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

**Table S12.5: 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	2674	3	4,911	946	19.3	.734	639	923	23	67.5	97.6	2.4
	2688	3	4,896	949	19.4	.848	830	925	24	87.5	97.5	2.5
	2690	3	4,888	946	19.4	.871	798	924	22	84.4	97.7	2.3
	2692	3	4,880	940	19.3	.829	743	911	29	79.0	96.9	3.1
	2650	5	4,894	948	19.4	.905	717	929	19	75.6	98.0	2.0
	2652	5	4,876	941	19.3	.820	700	916	25	74.4	97.3	2.7
	2710	5	4,893	938	19.2	.896	597	909	29	63.6	96.9	3.1
Writing	2780	3	4,872	958	19.7	.872	690	951	7	72.0	99.3	0.7
	2824	3	4,905	955	19.5	.904	746	952	3	78.1	99.7	0.3
	2826	3	4,901	953	19.4	.864	713	938	15	74.8	98.4	1.6
	2828	3	4,899	956	19.5	.885	744	951	5	77.8	99.5	0.5
	2756	5	4,881	959	19.6	.881	608	941	18	63.4	98.1	1.9
	2790	5	4,891	963	19.7	.874	641	947	16	66.6	98.3	1.7

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

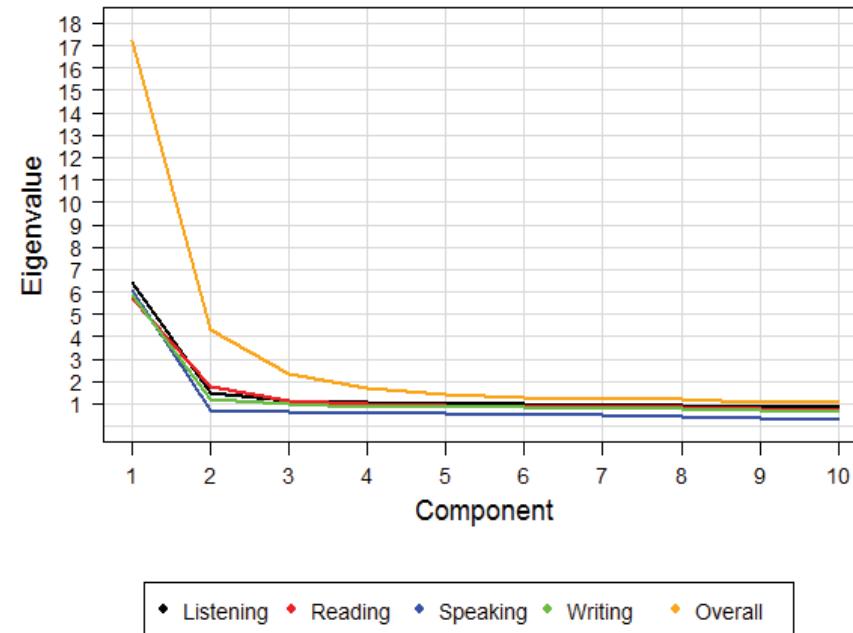
**Table S12.6: Summative Inter-Rater Result - Grade Band 9-12**

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	3364	3	5,176	968	18.7	.804	768	956	12	79.3	98.8	1.2
	3394	3	5,134	962	18.7	.910	849	949	13	88.3	98.6	1.4
	3396	3	5,107	954	18.7	.910	805	947	7	84.4	99.3	0.7
	3398	3	5,110	956	18.7	.806	709	947	9	74.2	99.1	0.9
	3348	5	5,127	969	18.9	.897	700	943	26	72.2	97.3	2.7
	3350	5	5,081	948	18.7	.915	704	929	19	74.3	98.0	2.0
	3408	5	5,109	951	18.6	.891	613	942	9	64.5	99.1	0.9
Writing	3492	3	5,100	996	19.5	.787	701	985	11	70.4	98.9	1.1
	3504	3	5,175	1,001	19.3	.868	779	991	10	77.8	99.0	1.0
	3506	3	5,155	996	19.3	.876	774	989	7	77.7	99.3	0.7
	3508	3	5,153	998	19.4	.860	757	985	13	75.9	98.7	1.3
	3452	5	5,091	990	19.4	.869	688	985	5	69.5	99.5	0.5
	3500	5	5,147	1,009	19.6	.890	705	1,004	5	69.9	99.5	0.5

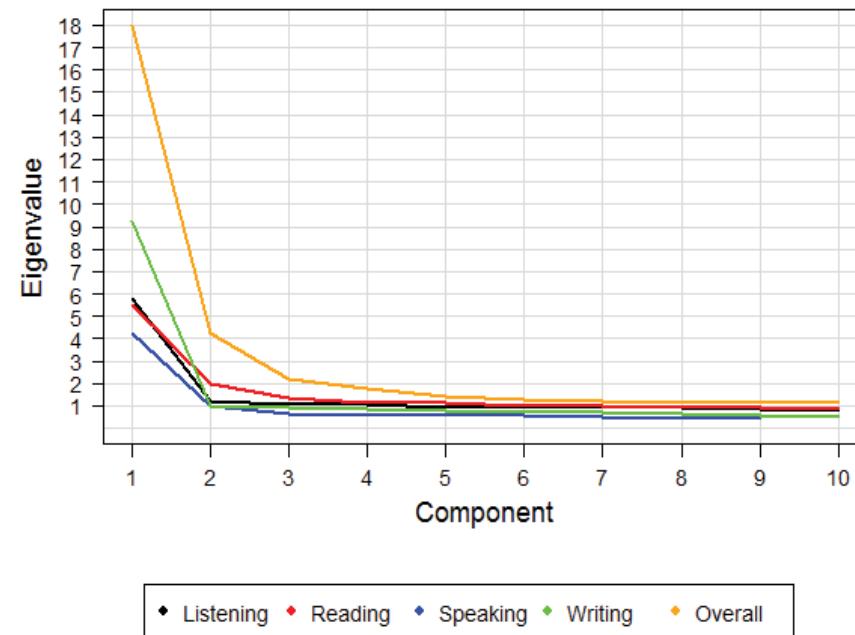
\* FR: First rater; SR: Second rater.

## **Section 13: Summative Assessment - Dimensionality**

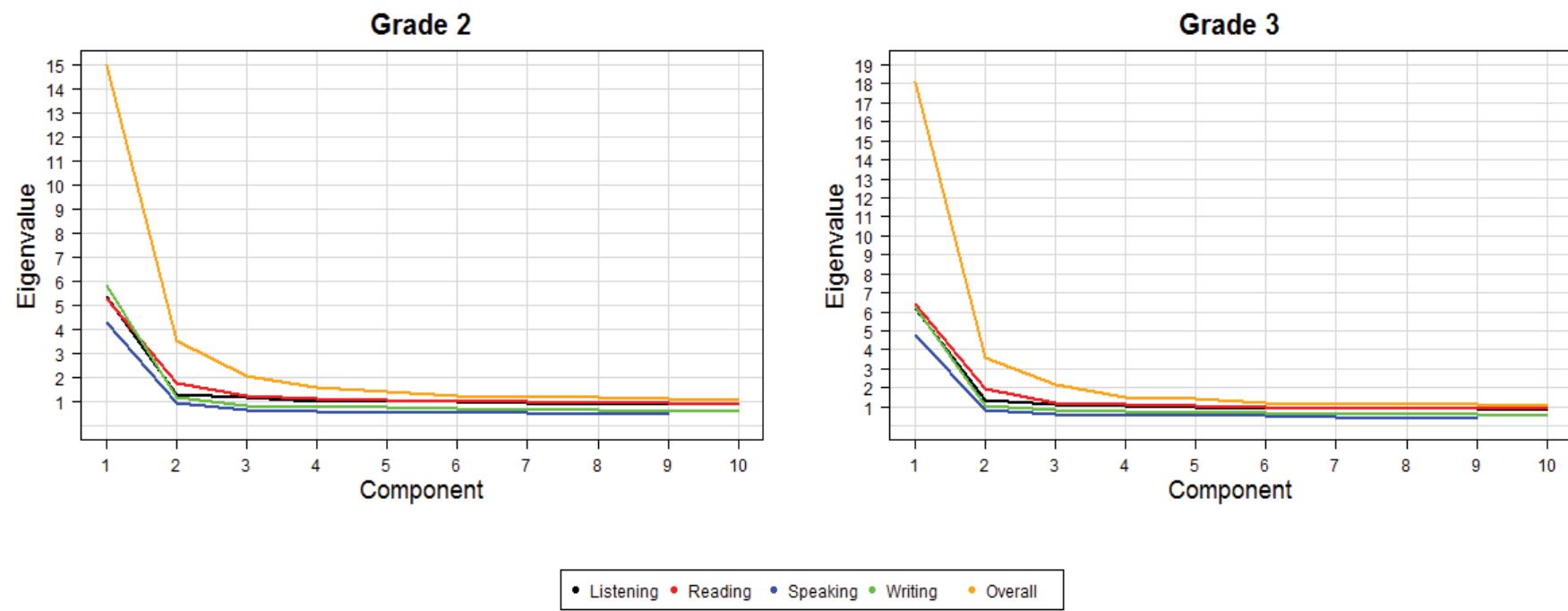
**Figure S13.1: Summative Validity - Dimensionality for Kindergarten  
Grade K**



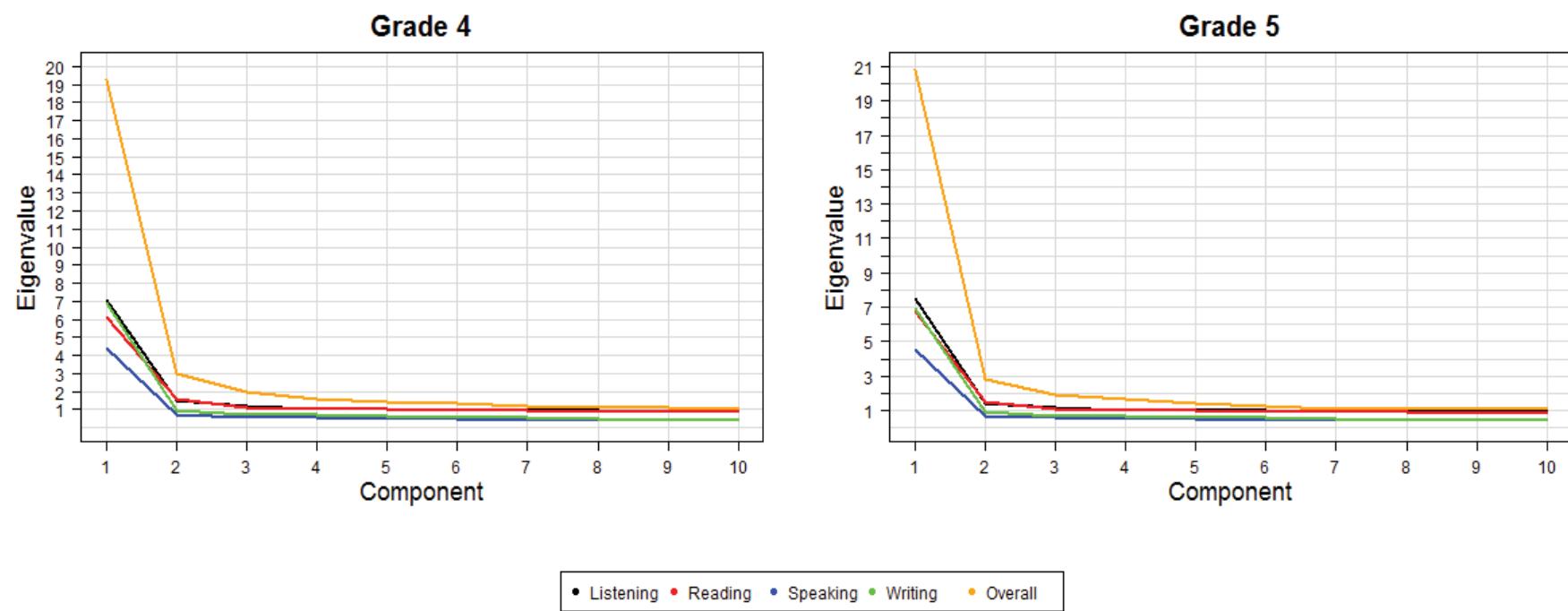
**Figure S13.2: Summative Validity - Dimensionality for Grade 1**  
**Grade 1**



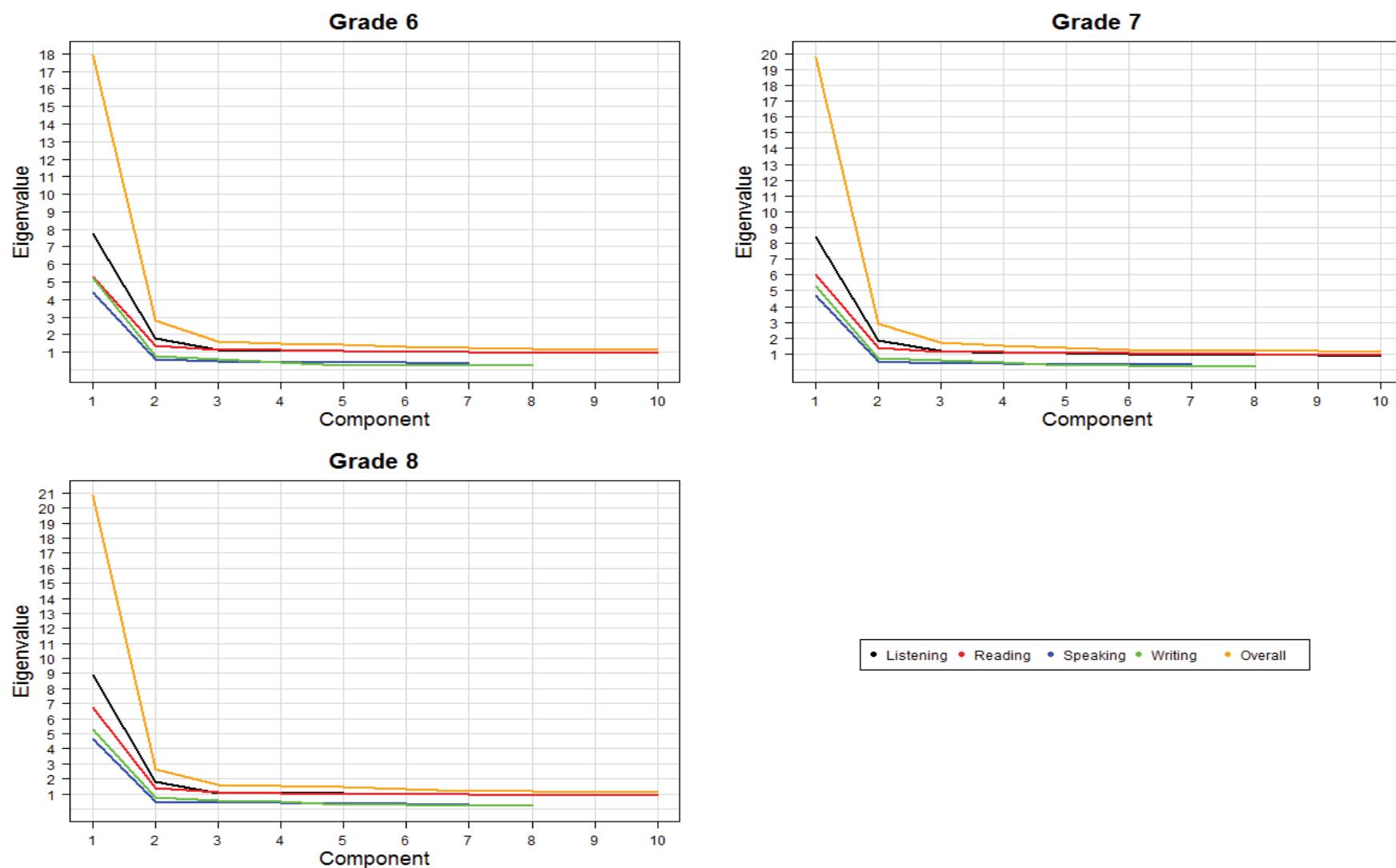
**Figure S13.3: Summative Validity - Dimensionality for Grade Band 2-3**



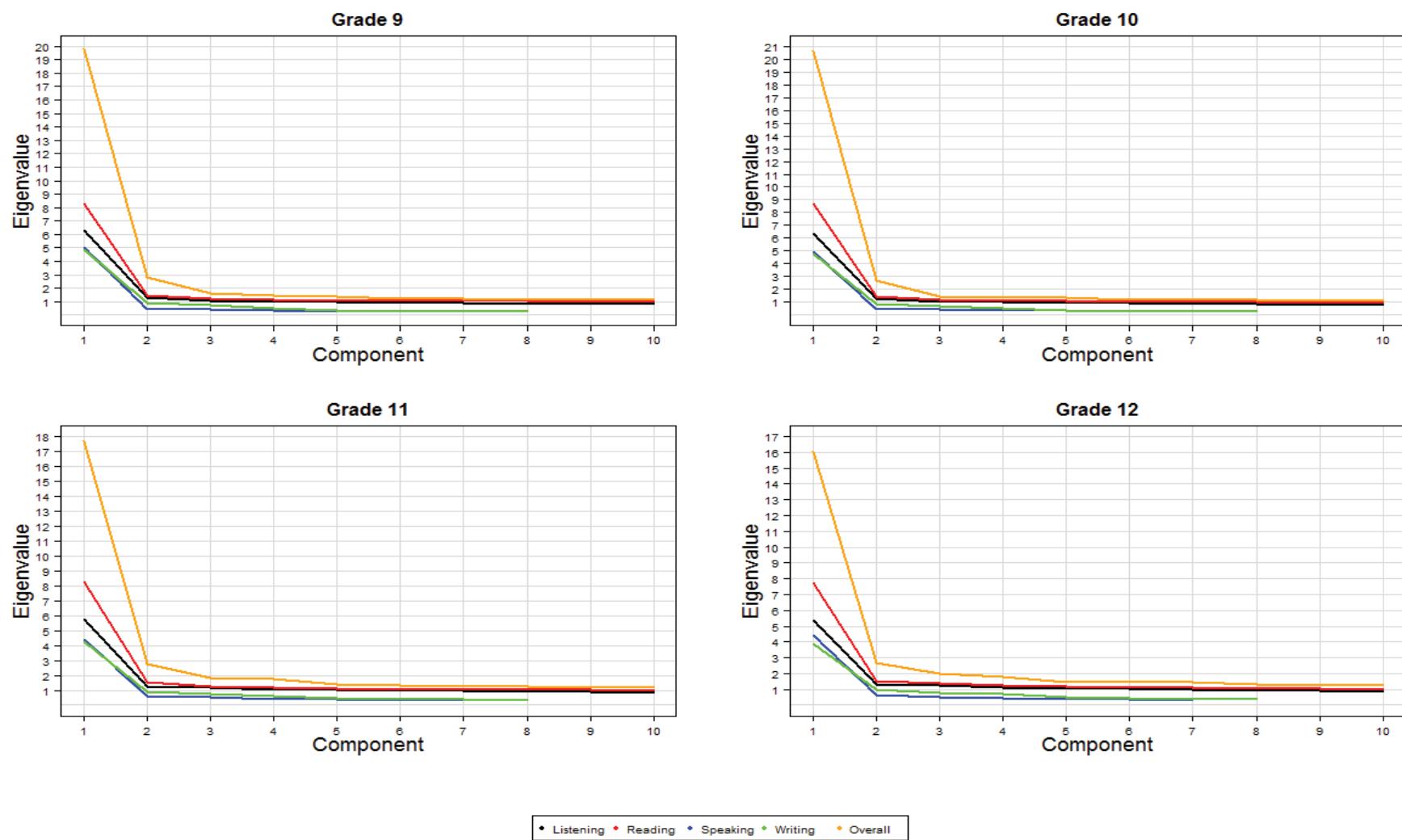
**Figure S13.4: Summative Validity - Dimensionality for Grade Band 4-5**



**Figure S13.5: Summative Validity - Dimensionality for Grade Band 6-8**

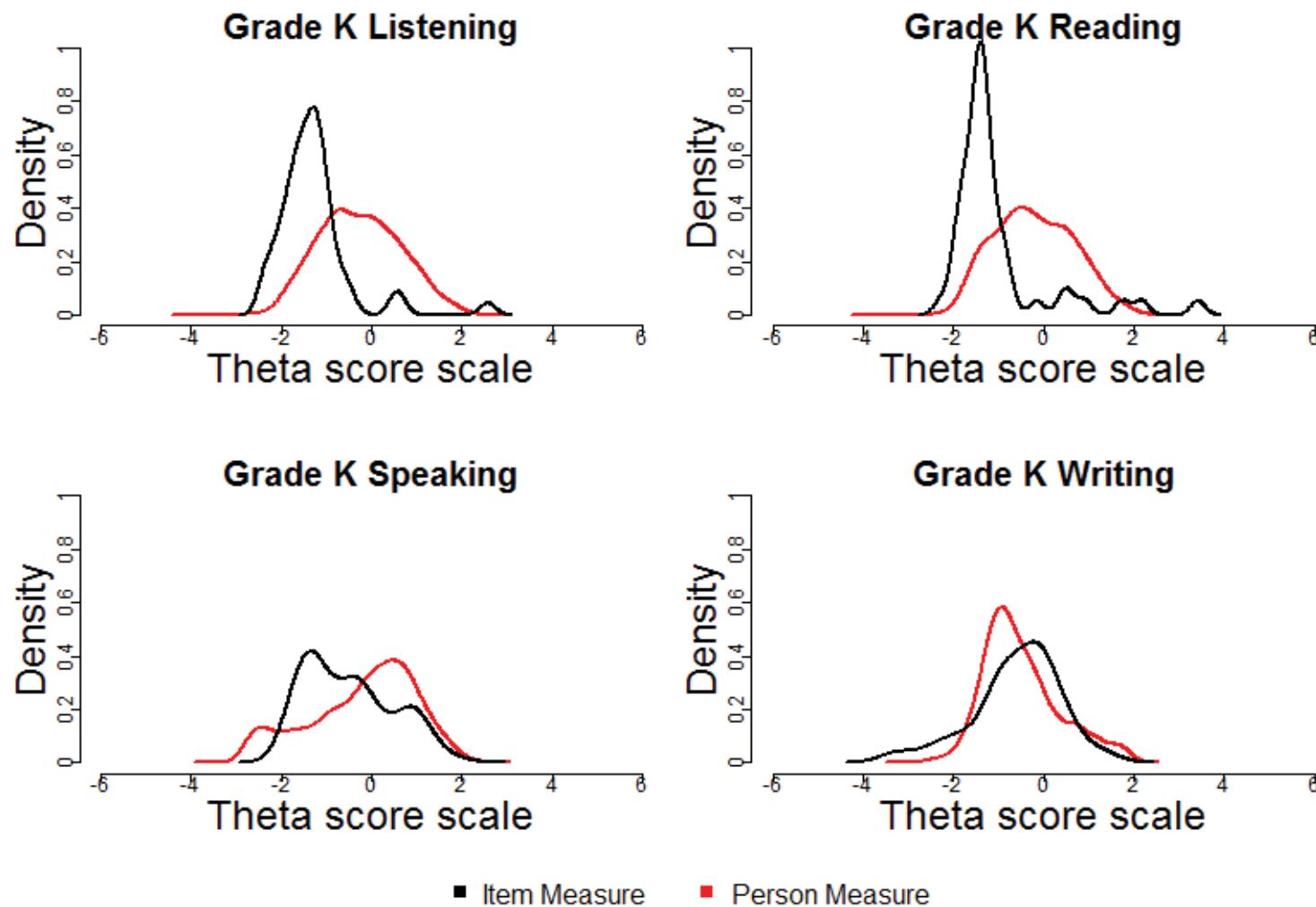


**Figure S13.6: Summative Validity - Dimensionality for Grade Band 9-12**



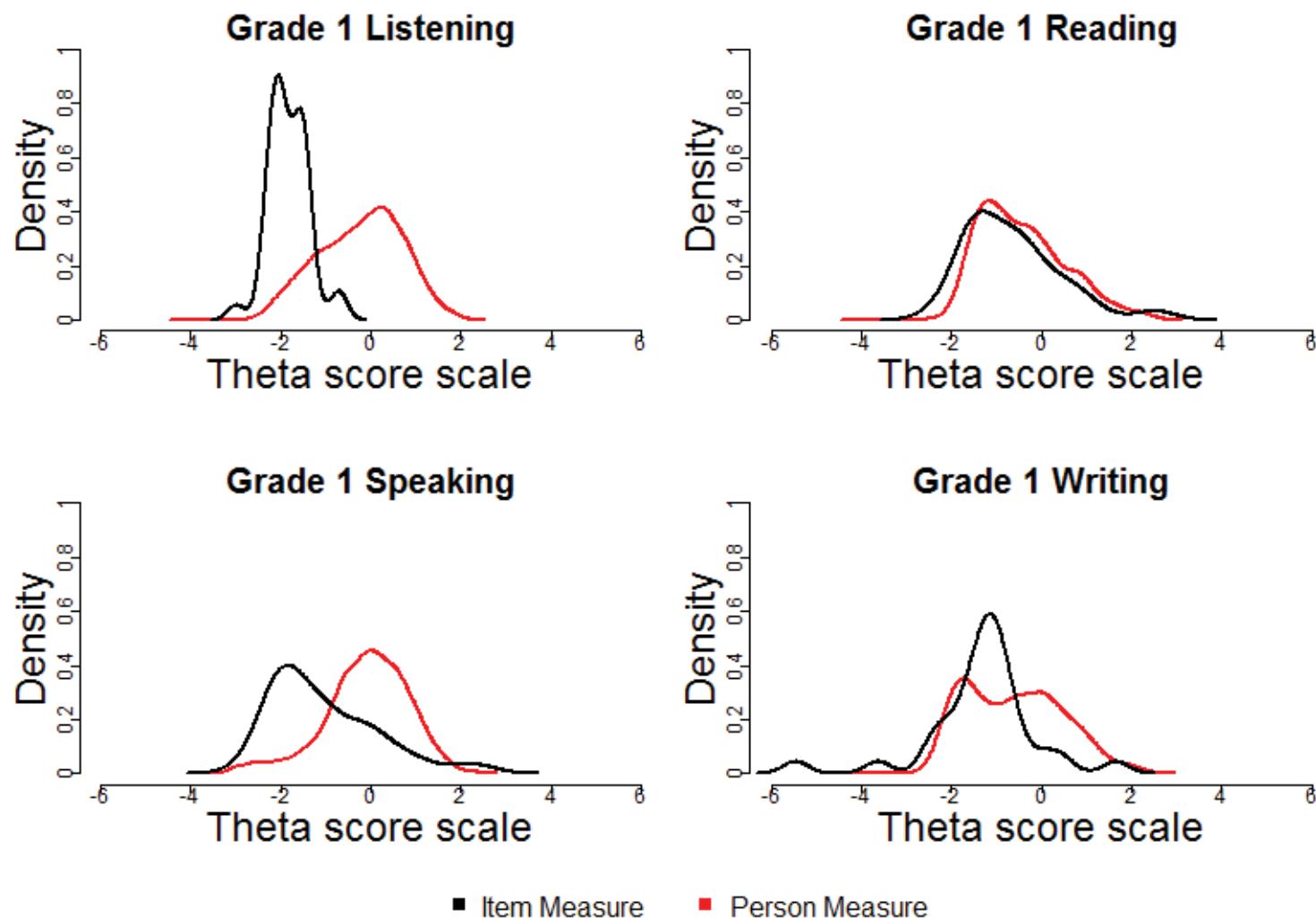
## **Section 14: Summative Assessment - Ability vs. Difficulty**

**Figure S14.1: Summative Validity - Ability vs. Difficulty for Kindergarten**

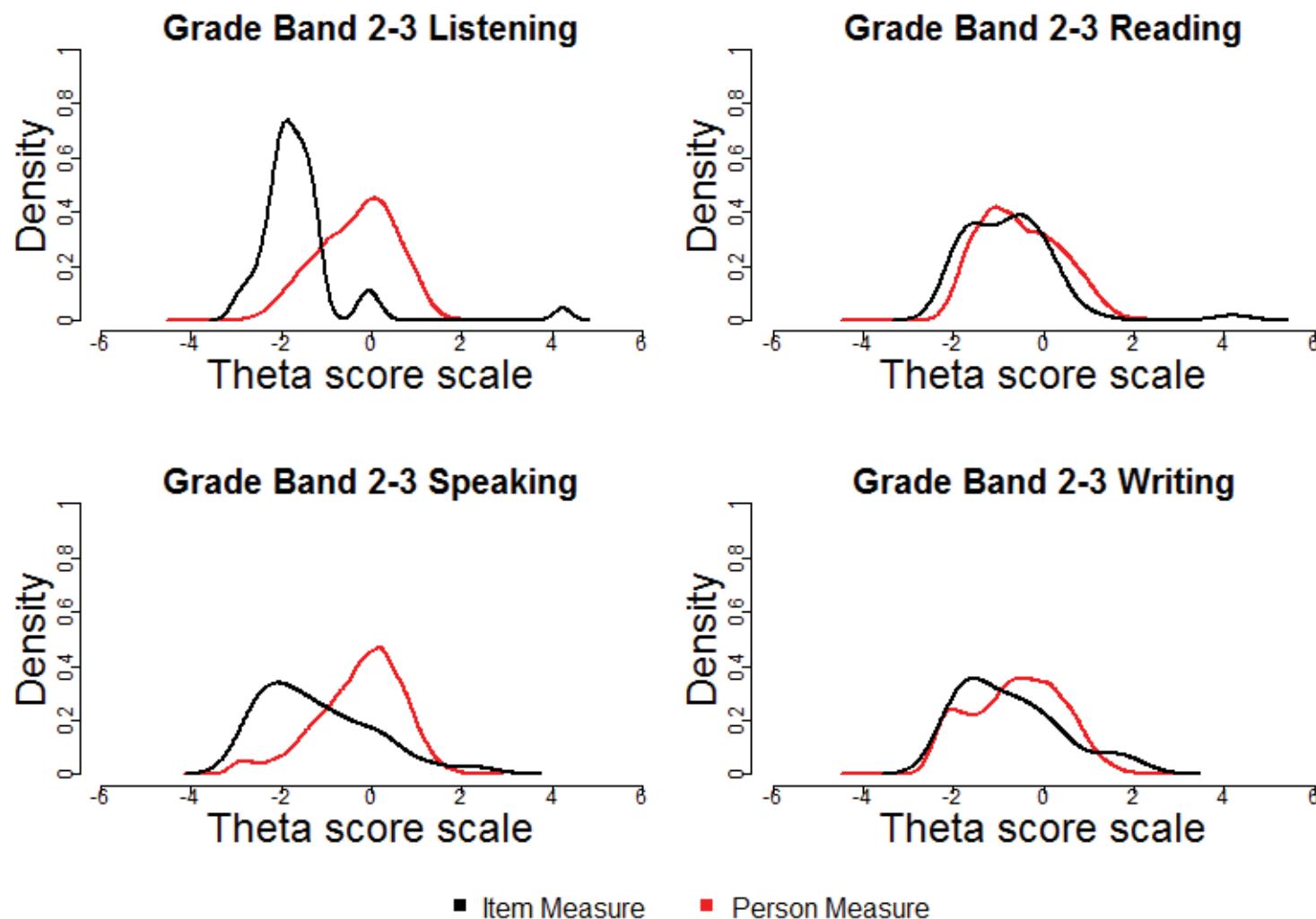


The probability density is the probability per unit on the x-axis (in this case theta). The peaks of the plot, for example, 0.50 or 0.75, are the locations where there are the highest concentrations of items or persons. The total area under the curve integrates to one.

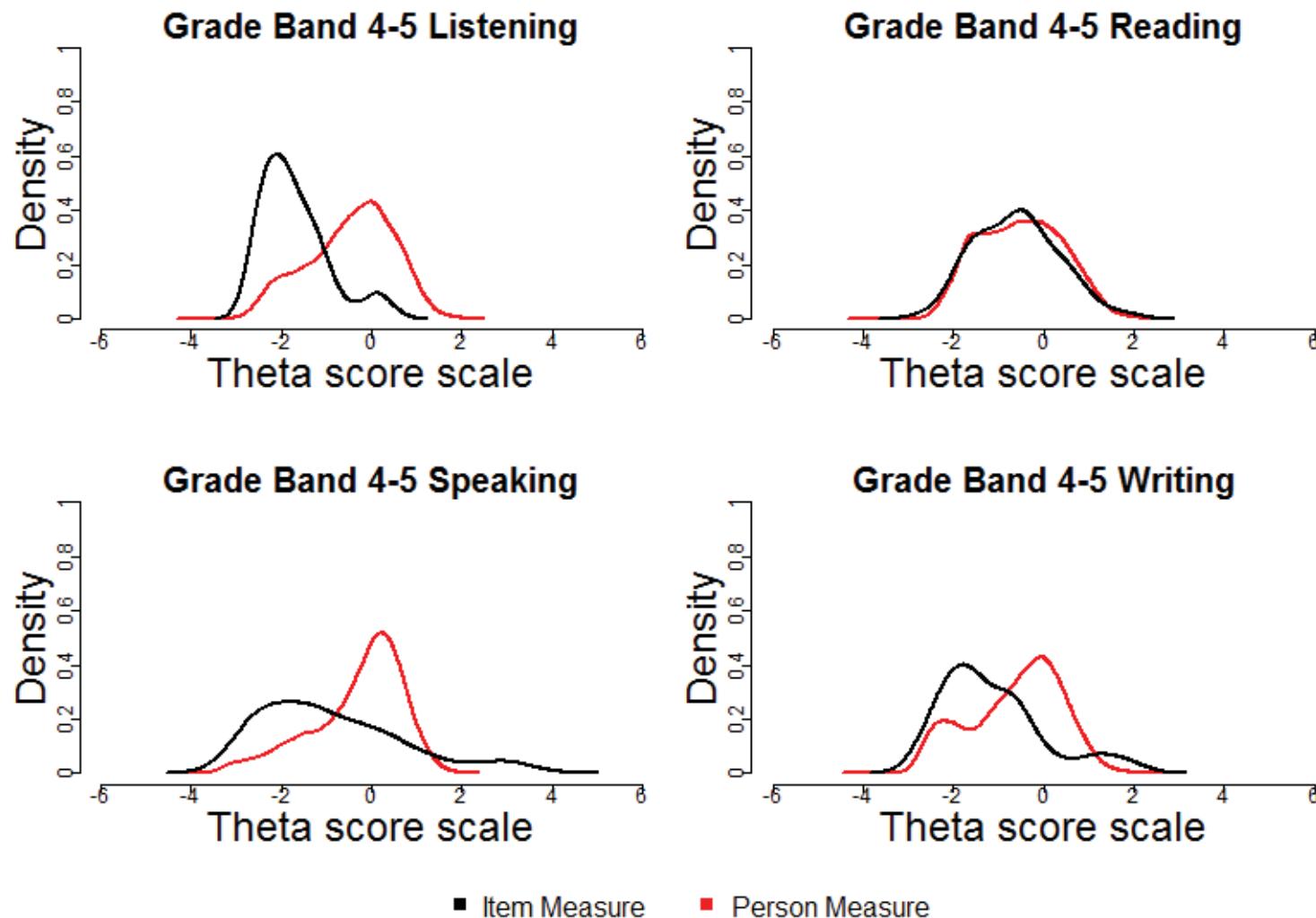
*Figure S14.2: Summative Validity - Ability vs. Difficulty for Grade 1*



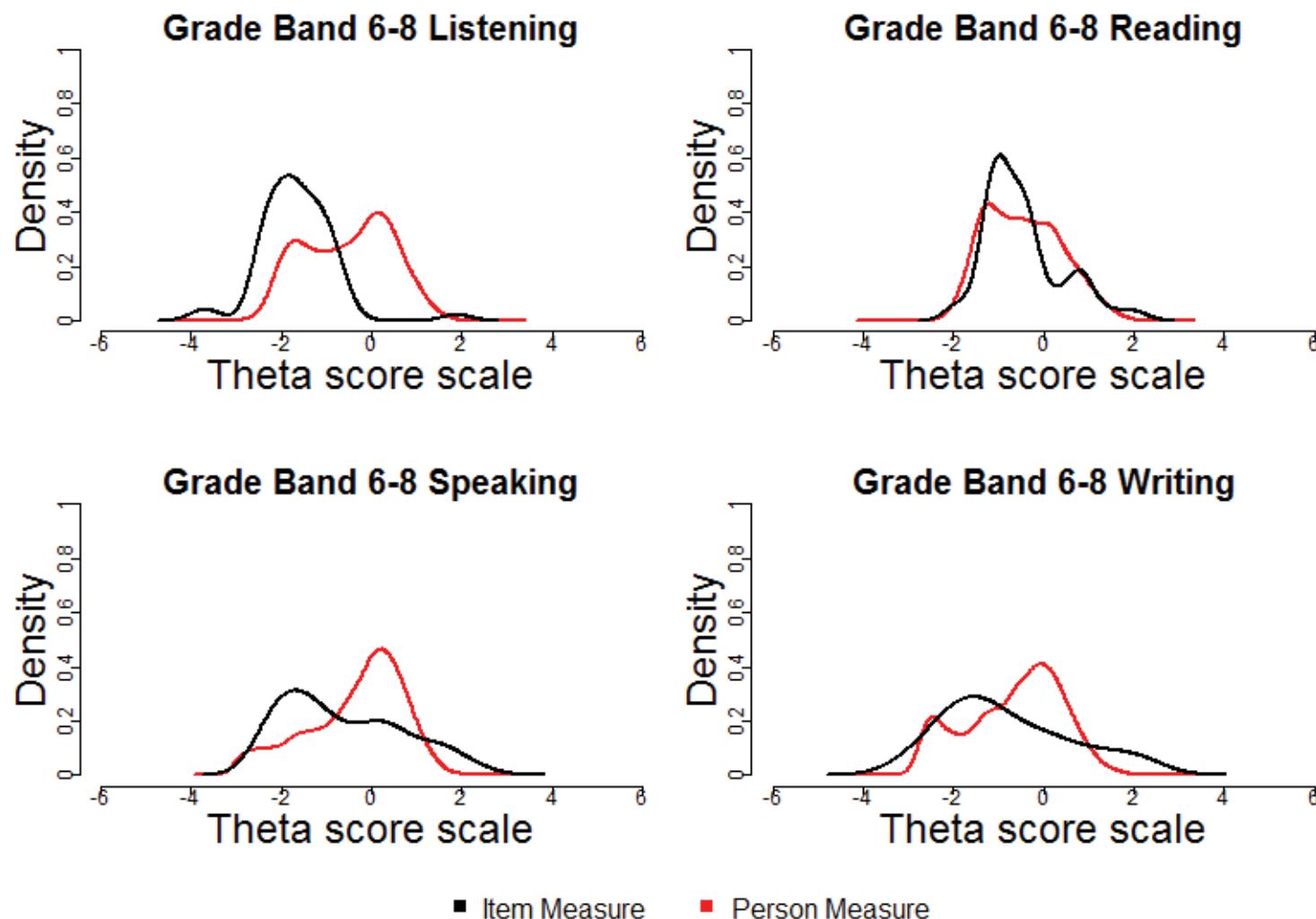
*Figure S14.3: Summative Validity - Ability vs. Difficulty for Grade Band 2-3*



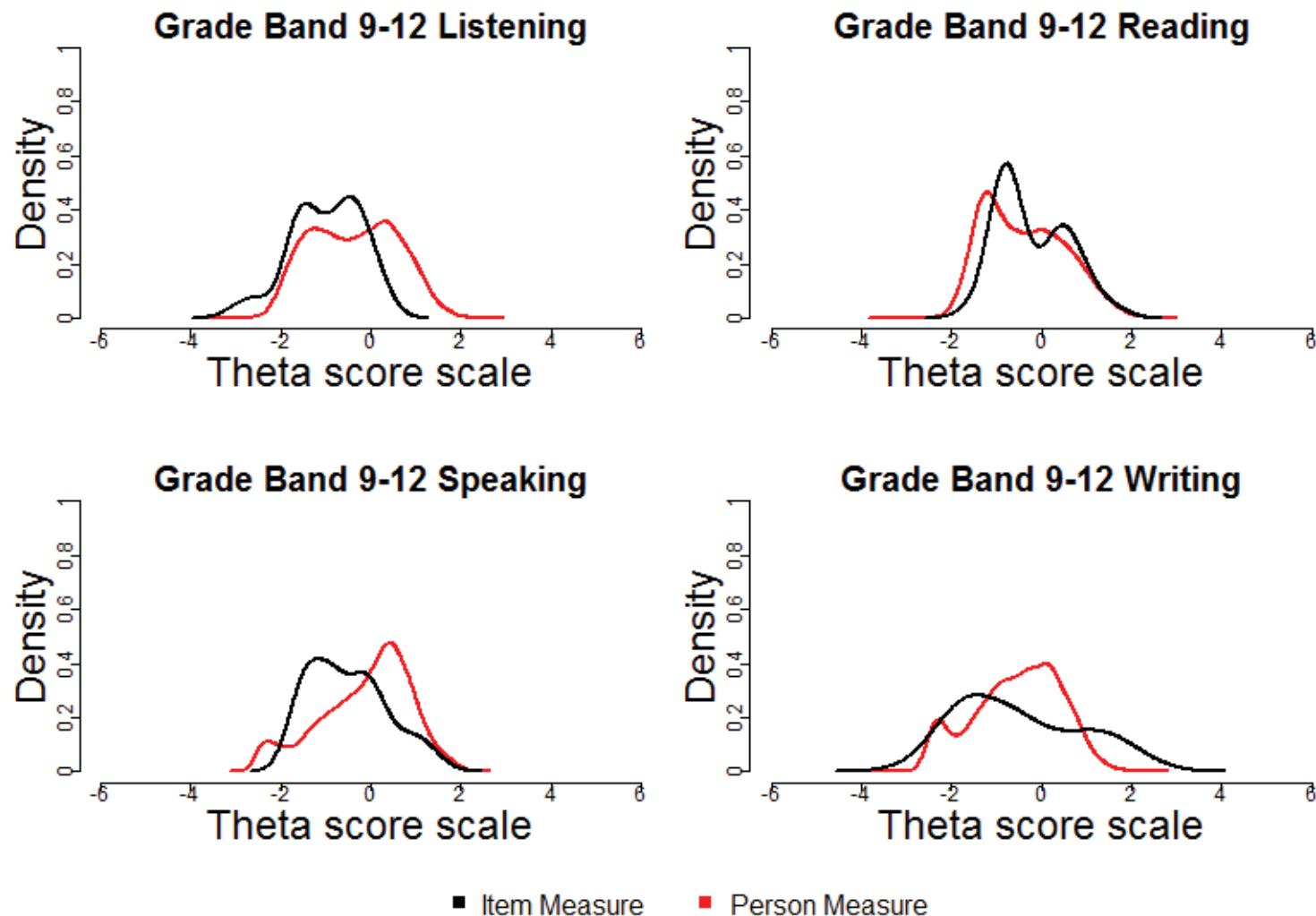
*Figure S14.4: Summative Validity - Ability vs. Difficulty for Grade Band 4-5*



*Figure S14.5: Summative Validity - Ability vs. Difficulty for Grade Band 6-8*



*Figure S14.6: Summative Validity - Ability vs. Difficulty for Grade Band 9-12*

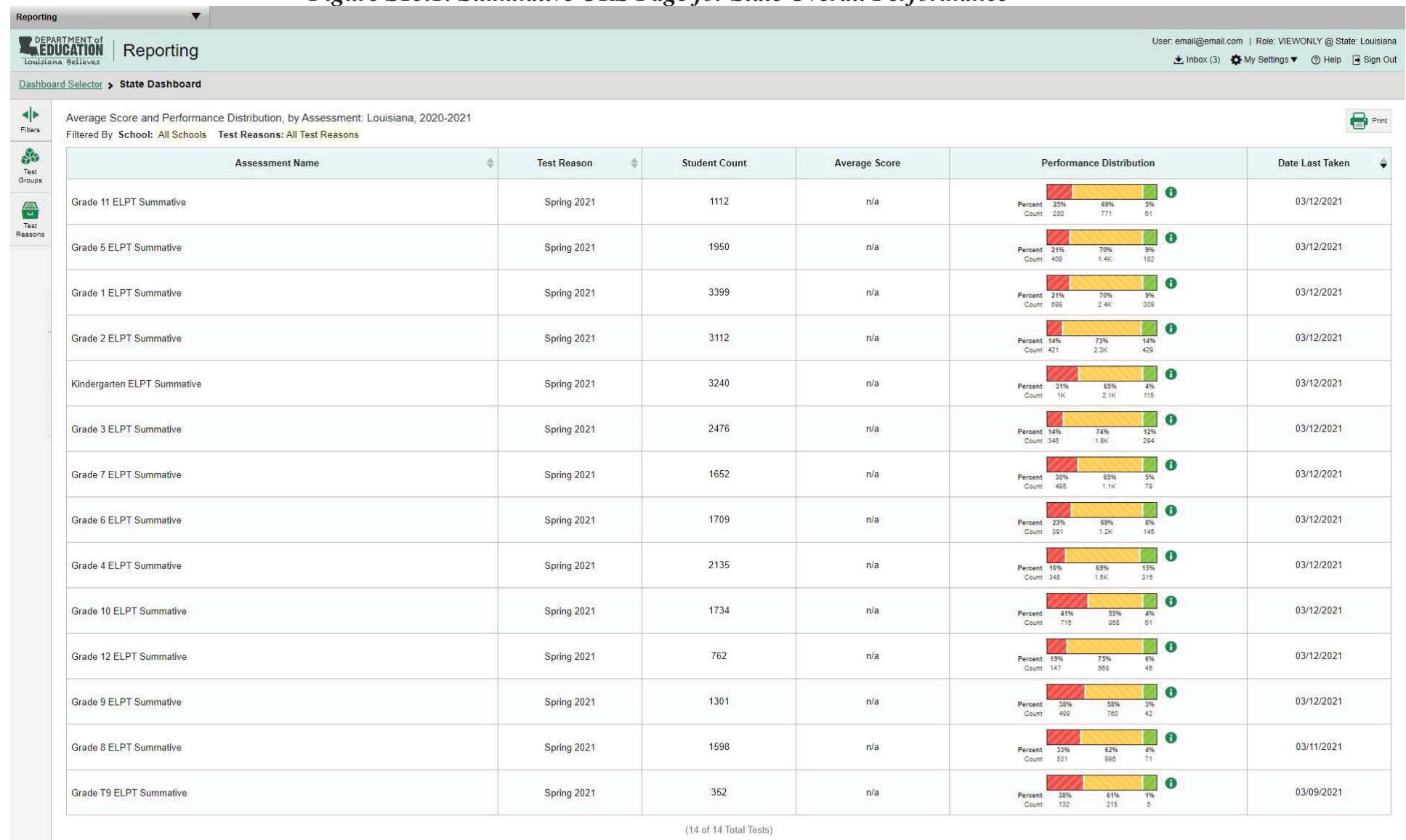


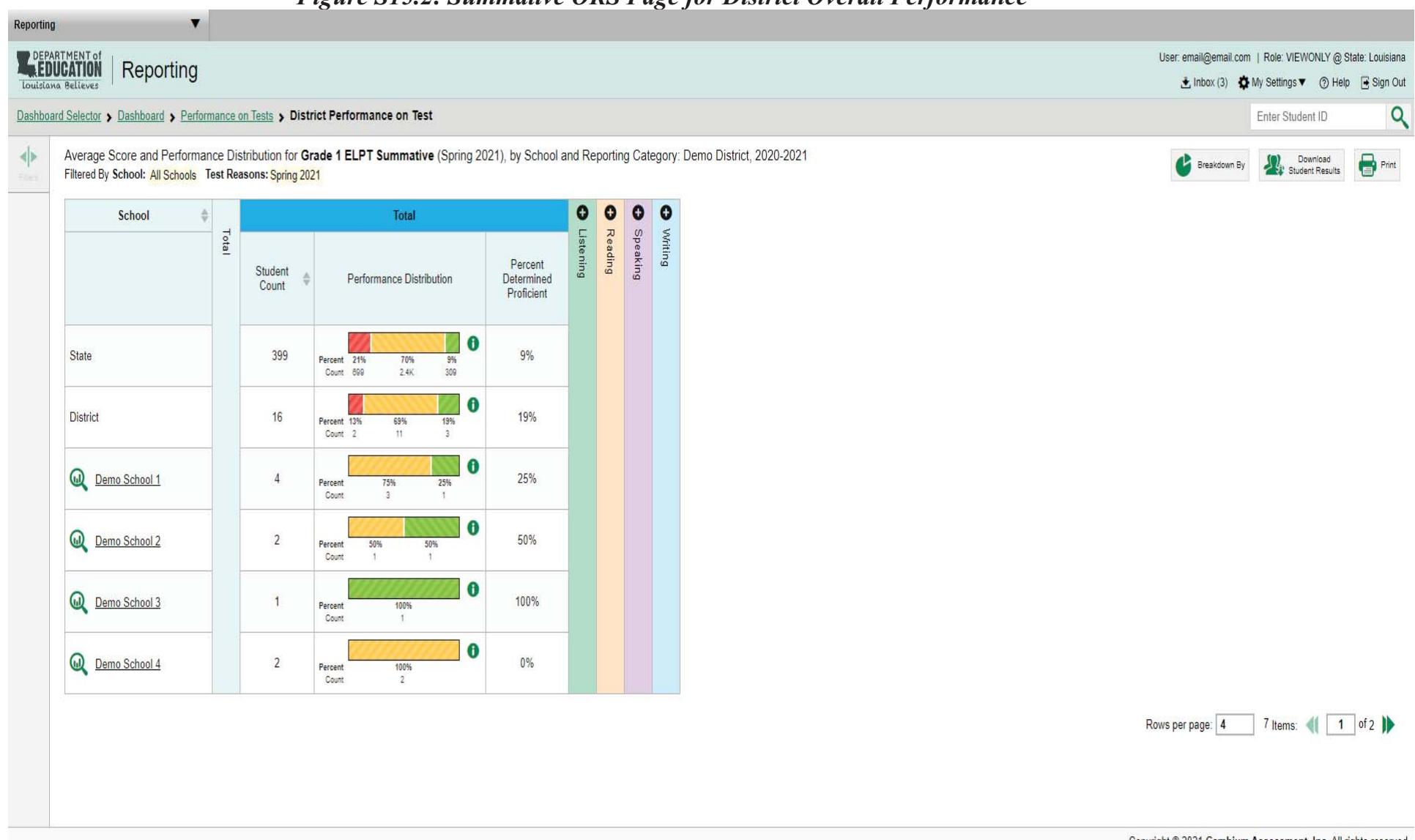
## **Section 15: Summative Assessment - Mock Ups for Reporting**

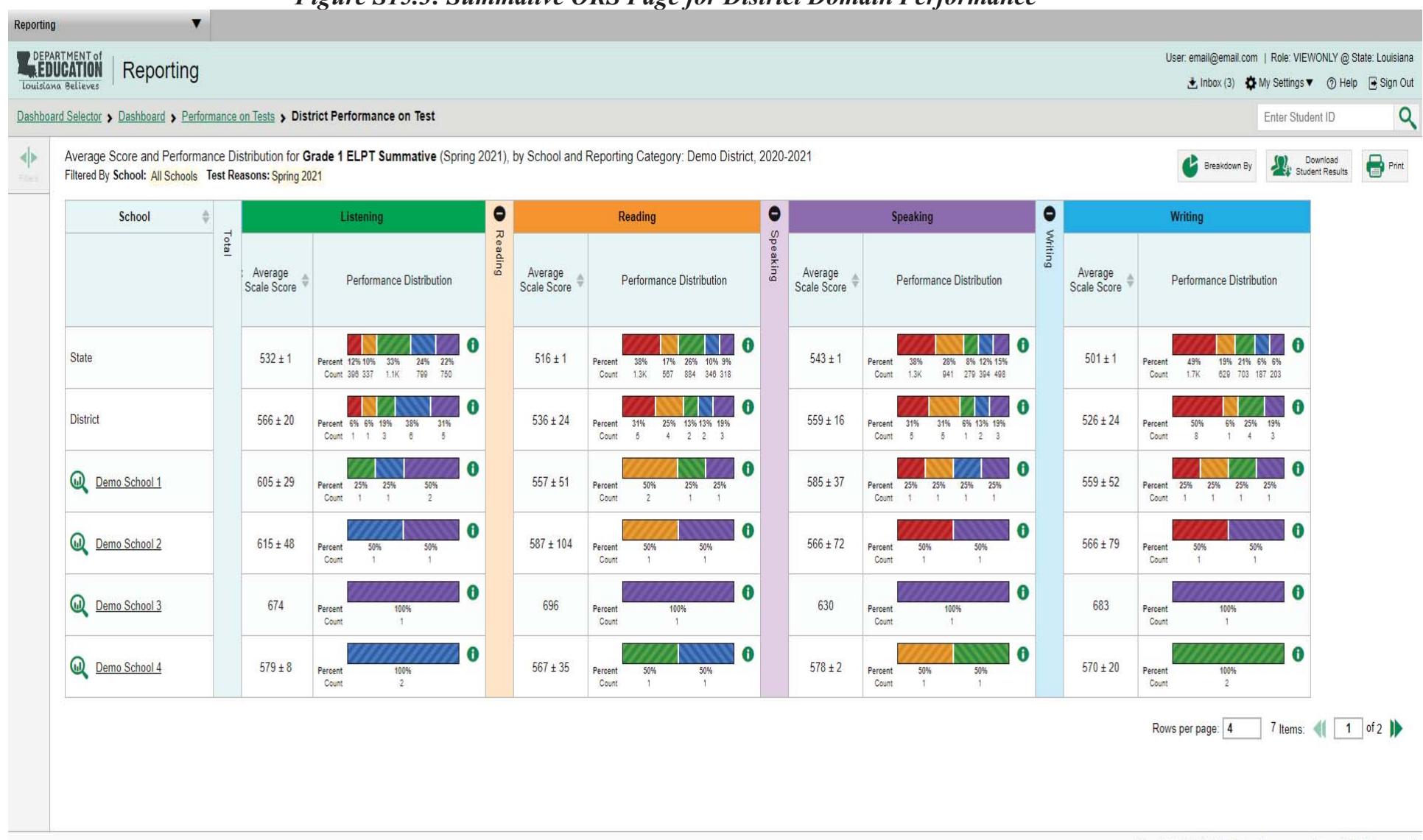
**Table S15.1: Types of Subgroups**

<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
	White
<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

<b>Subgroup</b>	<b>Displayed Category</b>
	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 S15.1: Summative ORS Page for State Overall Performance**

**Figure S15.2: Summative ORS Page for District Overall Performance**

**Figure S15.3: Summative ORS Page for District Domain Performance**

**Figure S15.4: Summative ORS Page for Student Report**

Reporting ▼

**DEPARTMENT of EDUCATION** | Reporting  
Louisiana Believes

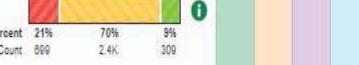
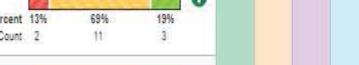
User: email@email.com | Role: VIEWONLY @ State: Louisiana  
Inbox (3) My Settings ▾ Help Sign Out

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

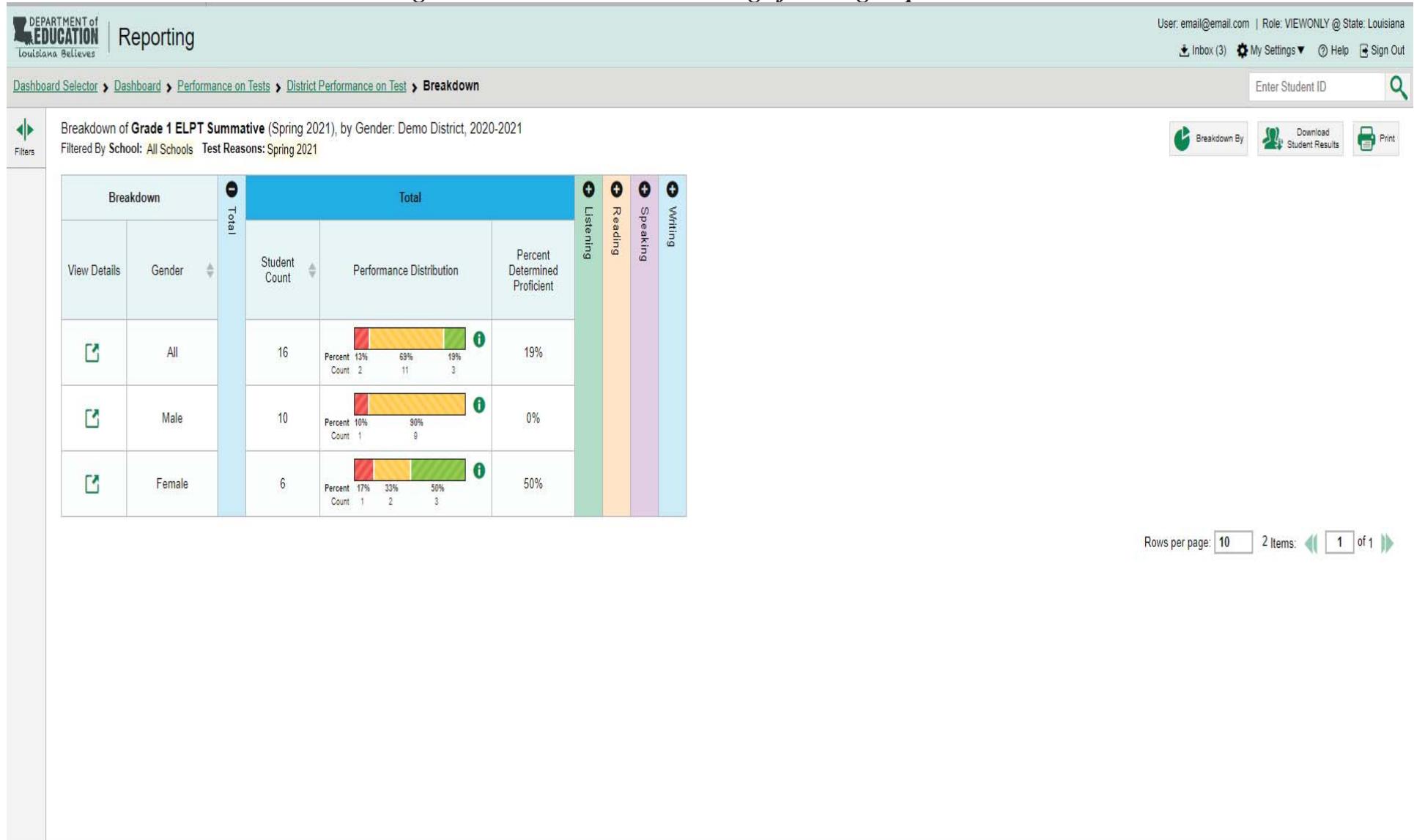
Enter Student ID 

Score, Performance and Points Earned on Grade 1 ELPT Summative (Spring 2021) of (students not in any roster), by Student and Reporting Category: 2020-2021  
Filtered By School: All Schools Test Reasons: Spring 2021

 Breakdown By  Download Student Results  Print

Student	Student ID	Total	Listening	Reading	Speaking	Writing
State		Performance				
District						
School						
My Students						
Demo Student 1	9999999990	Progressing				
Demo Student 2	9999999991	Progressing				
Demo Student 3	9999999992	Proficient				
Demo Student 4	9999999993	Progressing				

Rows per page: 10 4 Items: 1 of 1

**Figure S15.5: Summative ORS Page for Subgroups**

**Figure S15.6: Summative Mock-Up for Family Report**

Reporting		Individual Student Report																				
<b>Demo , Student 1</b> Student ID: 999999991   Student DOB: 1/3/2014   Enrolled Grade: 1 Date Taken: 2/11/2021		<b>Grade 1 ELPT Summative 2020-2021</b> Demo District Demo School																				
<b>Proficiency Status:</b> Progressing																						
<b>Proficiency Determination</b> <p><b>Proficient</b> - 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.</p> <p><b>Progressing</b> - 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.</p> <p><b>Emerging</b> - 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.</p>																						
<b>How Does Your Child's Score Compare?</b> <table border="1"> <thead> <tr> <th>Name</th> <th>Proficient%</th> </tr> </thead> <tbody> <tr> <td>Louisiana</td> <td>9</td> </tr> <tr> <td>Demo District</td> <td>14</td> </tr> <tr> <td>Demo School</td> <td>14</td> </tr> </tbody> </table>			Name	Proficient%	Louisiana	9	Demo District	14	Demo School	14												
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<b>How Did Your Child Perform on Different Areas of the Test?</b> <table border="1"> <thead> <tr> <th>Domain</th> <th>Scale Score</th> <th>Performance Level</th> <th>Domain Description</th> </tr> </thead> <tbody> <tr> <td>Listening</td> <td>573±42</td> <td>4</td> <td>When listening, the student at Level 4 is working on: identifying the main topics, answering questions about an increasing number of key details in oral presentations of literary and informational texts; participating in conversations and discussions on a variety of topics; gathering, summarizing, and answering questions about information from oral sources; identifying reasons a speaker gives to support the main point.</td> </tr> <tr> <td>Reading</td> <td>492±20</td> <td>2</td> <td>When reading grade-appropriate text, the student at Level 2 is working on: identifying key words and phrases in read-alouds of texts and dialogues; responding to simple yes/no and wh- questions about familiar topics; identify a reason an author gives to support the main point; determining the meaning of frequently occurring words and phrases in read-alouds.</td> </tr> <tr> <td>Speaking</td> <td>503±31</td> <td>1</td> <td>When speaking, the student at Level 1 is working on: responding to short conversations and questions; describing objects using frequently occurring nouns and verbs; communicating simple information about a topic; expressing an opinion.</td> </tr> <tr> <td>Writing</td> <td>522±21</td> <td>2</td> <td>When writing, the student at Level 2 is working on: responding to simple yes/no and wh- questions about familiar topics; communicating simple messages about familiar topics or objects; expressing an opinion about a familiar topic; retelling an event and presenting simple information using some frequently occurring linking words; producing simple sentences using frequently occurring nouns, verbs, prepositions, and conjunctions.</td> </tr> </tbody> </table>			Domain	Scale Score	Performance Level	Domain Description	Listening	573±42	4	When listening, the student at Level 4 is working on: identifying the main topics, answering questions about an increasing number of key details in oral presentations of literary and informational texts; participating in conversations and discussions on a variety of topics; gathering, summarizing, and answering questions about information from oral sources; identifying reasons a speaker gives to support the main point.	Reading	492±20	2	When reading grade-appropriate text, the student at Level 2 is working on: identifying key words and phrases in read-alouds of texts and dialogues; responding to simple yes/no and wh- questions about familiar topics; identify a reason an author gives to support the main point; determining the meaning of frequently occurring words and phrases in read-alouds.	Speaking	503±31	1	When speaking, the student at Level 1 is working on: responding to short conversations and questions; describing objects using frequently occurring nouns and verbs; communicating simple information about a topic; expressing an opinion.	Writing	522±21	2	When writing, the student at Level 2 is working on: responding to simple yes/no and wh- questions about familiar topics; communicating simple messages about familiar topics or objects; expressing an opinion about a familiar topic; retelling an event and presenting simple information using some frequently occurring linking words; producing simple sentences using frequently occurring nouns, verbs, prepositions, and conjunctions.
Domain	Scale Score	Performance Level	Domain Description																			
Listening	573±42	4	When listening, the student at Level 4 is working on: identifying the main topics, answering questions about an increasing number of key details in oral presentations of literary and informational texts; participating in conversations and discussions on a variety of topics; gathering, summarizing, and answering questions about information from oral sources; identifying reasons a speaker gives to support the main point.																			
Reading	492±20	2	When reading grade-appropriate text, the student at Level 2 is working on: identifying key words and phrases in read-alouds of texts and dialogues; responding to simple yes/no and wh- questions about familiar topics; identify a reason an author gives to support the main point; determining the meaning of frequently occurring words and phrases in read-alouds.																			
Speaking	503±31	1	When speaking, the student at Level 1 is working on: responding to short conversations and questions; describing objects using frequently occurring nouns and verbs; communicating simple information about a topic; expressing an opinion.																			
Writing	522±21	2	When writing, the student at Level 2 is working on: responding to simple yes/no and wh- questions about familiar topics; communicating simple messages about familiar topics or objects; expressing an opinion about a familiar topic; retelling an event and presenting simple information using some frequently occurring linking words; producing simple sentences using frequently occurring nouns, verbs, prepositions, and conjunctions.																			
<b>Information on Standard Error of Measurement</b> <p>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.</p>																						

## **Section 16: Screener Assessment - Student Participation**

**Table S16.1: Students Who Participated in Each Mode of Testing**

Grade	Total	Braille		Online		Paper	
		N	%	N	%	N	%
PreK	≥3,760	<10	0.0	≥3,760	100.0	<10	0.0
K	≥300	<10	0.0	≥300	100.0	<10	0.0
1	≥470	<10	0.0	≥470	100.0	<10	0.0
2	≥300	<10	0.0	≥300	100.0	<10	0.0
3	≥290	<10	0.0	≥290	100.0	<10	0.0
4	≥210	<10	0.0	≥210	100.0	<10	0.0
5	≥220	<10	0.0	≥220	100.0	<10	0.0
6	≥190	<10	0.0	≥190	100.0	<10	0.0
7	≥160	<10	0.0	≥160	100.0	<10	0.0
8	≥160	<10	0.0	≥160	100.0	<10	0.0
9	≥280	<10	0.0	≥280	100.0	<10	0.0
10	≥110	<10	0.0	≥110	100.0	<10	0.0
11	≥60	<10	0.0	≥60	100.0	<10	0.0
12	≥20	<10	0.0	≥20	100.0	<10	0.0
Total	≥6,610	<10	0.0	≥6,610	100.0	<10	0.0

**Table S16.2: Student Participation by Subgroups**

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total		≥3,765	100.0	≥304	100.0	≥474	100.0	≥605	100.0	≥438	100.0	≥527	100.0	≥500	100.0
Grade	PreK	≥3,765	100.0	NA	NA										
	K	NA	NA	≥304	100.0	NA	NA								
	1	NA	NA	NA	NA	≥474	100.0	NA	NA	NA	NA	NA	NA	NA	NA
	2	NA	NA	NA	NA	NA	NA	≥308	50.9	NA	NA	NA	NA	NA	NA
	3	NA	NA	NA	NA	NA	NA	≥297	49.1	NA	NA	NA	NA	NA	NA
	4	NA	NA	NA	NA	NA	NA	NA	NA	≥215	49.1	NA	NA	NA	NA
	5	NA	NA	NA	NA	NA	NA	NA	NA	≥223	50.9	NA	NA	NA	NA
	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	≥193	36.6	NA	NA
	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	≥168	31.9	NA	NA
	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	≥166	31.5	NA	NA
	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	≥289
	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	57.8
	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	≥116
	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.8
Gender	Female	≥1,847	49.1	≥152	50.0	≥244	51.5	≥278	46.0	≥219	50.0	≥218	41.4	≥209	41.8
	Male	≥1,916	50.9	≥152	50.0	≥229	48.3	≥327	54.0	≥219	50.0	≥308	58.4	≥291	58.2
	Missing	<10	0.1	NA	NA	<10	0.2	NA	NA	NA	NA	<10	0.2	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	0.1	<10	0.3	<10	0.2	<10	0.3	NA	NA	<10	0.2	NA	NA
	Asian	≥217	5.8	≥34	11.2	≥49	10.3	≥64	10.6	≥35	8.0	≥45	8.5	≥42	8.4

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Demographic	Black or African American	≥33	0.9	<10	1.3	<10	1.5	<10	1.3	<10	0.7	<10	0.4	<10	1.4
	Hispanic or Latino	≥3,321	88.2	≥254	83.6	≥382	80.6	≥493	81.5	≥372	84.9	≥453	86.0	≥424	84.8
	Pacific Islander	<10	0.1	NA	NA	NA	NA	<10	0.3	NA	NA	<10	0.6	<10	0.8
	Two or More Races	≥19	0.5	<10	0.3	<10	1.5	<10	0.8	<10	0.9	<10	0.4	<10	0.4
	White	≥167	4.4	≥10	3.3	≥27	5.7	≥31	5.1	≥24	5.5	≥20	3.8	≥21	4.2
	Other/Unknown	<10	0.1	NA	NA	<10	0.2	NA	NA	NA	NA	<10	0.2	NA	NA
Other	Homeless	≥14	0.4	<10	2.0	<10	0.8	≥12	2.0	≥13	3.0	≥10	1.9	≥13	2.6
	Migrant	≥33	0.9	NA	NA	<10	0.2	<10	0.5	<10	1.6	<10	0.8	≥23	4.6
	Title I	≥2,021	53.7	≥183	60.2	≥248	52.3	≥291	48.1	≥225	51.4	≥263	49.9	≥220	44.0
	Section 504 Plan	≥11	0.3	NA	NA	<10	0.2	<10	0.3	<10	1.1	<10	0.4	NA	NA
Disability	NA	NA	NA	NA	<10	0.4	NA	NA	<10	0.2	<10	0.2	NA	NA	NA
	Developmental Delay	≥28	0.7	<10	0.3	<10	0.4	<10	0.2	NA	NA	<10	0.2	NA	NA
	Emotional Disturbance	NA	NA	NA	NA	NA	NA	NA	NA	<10	0.2	NA	NA	NA	NA
	Gifted	NA	NA	NA	NA	<10	0.2	NA							
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	<10	0.2	NA							
	Intellectual Disability-Mild	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	0.4	NA	NA
	Intellectual Disability-Moderate	NA	NA	NA	NA	NA	NA	<10	0.2	NA	NA	NA	NA	NA	NA
	Missing	≥3,710	98.5	≥302	99.3	≥464	97.9	≥596	98.5	≥433	98.9	≥518	98.3	≥497	99.4

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
	Orthopedic Impairment	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	0.2
	Other Health Impairments	<10	NA	NA	NA	<10	0.4	NA	NA	<10	0.2	<10	0.4	NA	NA
	Specific Learning Disability	NA	NA	NA	NA	NA	NA	<10	0.2	<10	0.2	<10	0.4	<10	0.2
	Speech or Language Impairments	≥21	0.6	<10	0.3	<10	0.4	<10	0.7	NA	NA	<10	0.2	<10	0.2
	Talented	<10	NA	NA	NA	NA	NA	<10	0.3	<10	0.2	NA	NA	NA	NA
	Visual Impairment-Blindness	<10	NA	NA											

## **Section 17: Screener Assessment - Raw Score Statistics**

**Table S17.1: Screener Raw Score Summary - Pre-Kindergarten<sup>1</sup>**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥940	0	2.7	5	1.2
	2	≥770	3	4.7	8	0.6
	3	≥1,670	4	6.1	13	1.3
	4	≥50	10	12.1	13	0.7
	5	≥50	12	12.7	13	0.5
Reading	1	≥1,110	0	2.2	5	1.1
	2	≥850	2	3.7	6	0.8
	3	≥1,360	3	4.9	9	1.1
	4	≥90	5	7.7	9	1.2
	5	≥70	7	8.7	9	0.5
Speaking	1	≥2,000	0	1.5	5	1.5
	2	≥660	3	5.2	8	0.8
	3	≥560	5	7.4	11	1.3
	4	≥190	8	8.8	13	1.5
	5	≥70	11	12.8	14	0.8
Writing	1	≥2,360	0	1.5	5	1.0
	2	≥880	3	4.0	8	1.1
	3	≥200	5	7.1	10	2.0
	4	≥30	10	10.0	10	0.0
	5	≥10	10	10.0	10	0.0
Overall	Emerging	≥1,590	0	9.6	21	3.8
	Progressing	≥1,830	10	19.5	42	6.2
	Proficient	≥60	40	43.0	46	1.6

Note 1. This table includes students who reached Step 3 and those who did not.

Note 2. The MIRT model precludes one-to-one correspondence between domain raw and scale scores and allows the same domain raw score to fall into different performance levels depending on performance on the off-domain items. Note the overlap of raw score ranges across performance levels.

Note 3. Student is “Proficient” if the performance levels in all nonexempt domains are 4 (Early Advanced) or above for Listening and Speaking and 3 (Intermediate) or above for Reading and Writing.

**Table S17.2: Screener Raw Score Summary - Kindergarten**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥70	0	2.6	5	1.2
	2	≥40	4	4.7	6	0.6
	3	≥130	4	6.6	12	1.7
	4	<10	11	12.0	13	0.7
	5	≥10	11	12.7	13	0.6
Reading	1	≥80	0	1.9	5	1.1
	2	≥40	2	3.9	6	0.8
	3	≥110	3	5.2	8	1.2
	4	≥10	5	7.9	9	1.5
	5	≥10	7	8.6	9	0.7
Speaking	1	≥150	0	1.1	5	1.5
	2	≥30	4	4.8	7	0.9
	3	≥50	6	7.9	11	1.7
	4	≥10	8	9.6	12	1.7
	5	≥10	12	12.8	14	0.8
Writing	1	≥150	0	1.4	4	1.0
	2	≥70	3	4.2	8	1.5
	3	≥40	5	7.4	10	2.0
	4	<10	10	10.0	10	0.0
	5	<10	10	10.0	10	0.0
Overall	Emerging	≥110	0	8.0	17	3.7
	Progressing	≥150	12	22.5	43	8.3
	Proficient	≥10	42	43.6	46	1.3

**Table S17.3: Screener Raw Score Summary - Grade 1**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥110	0	3.2	6	1.4
	2	≥50	4	5.6	7	0.7
	3	≥200	5	7.3	9	0.9
	4	≥40	8	9.8	11	1.0
	5	≥20	10	10.9	11	0.3
Reading	1	≥300	0	2.5	5	1.2
	2	≥40	3	5.6	9	1.4
	3	≥50	5	7.7	12	1.8
	4	≥20	9	10.8	12	1.0
	5	≥10	11	12.2	13	0.9
Speaking	1	≥340	0	4.1	13	3.3
	2	≥70	8	10.7	14	2.8
	3	≥10	13	14.1	15	0.5
	4	<10	14	14.7	15	0.5
	5	<10	15	15.0	15	0.0
Writing	1	≥340	0	2.4	7	1.4
	2	≥40	4	7.1	10	1.9
	3	≥30	5	9.6	11	1.5
	4	<10	10	10.8	11	0.4
	5	<10	10	10.8	11	0.5
Overall	Emerging	≥160	0	10.4	22	4.1
	Progressing	≥260	9	25.5	47	10.7
	Proficient	<10	46	48.0	49	1.3

**Table S17.4: Screener Raw Score Summary - Grade 2**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥80	0	2.7	5	1.2
	2	≥40	3	4.4	6	0.8
	3	≥80	4	6.5	9	1.1
	4	≥40	6	8.5	11	1.1
	5	≥20	8	10.3	11	0.9
Reading	1	≥180	0	2.1	5	1.2
	2	≥30	3	4.5	8	1.0
	3	≥30	4	6.9	10	2.1
	4	≥10	9	10.2	11	0.8
	5	≥10	11	12.0	13	0.6
Speaking	1	≥190	0	2.7	10	2.5
	2	≥40	7	8.6	11	1.2
	3	≥20	8	10.4	13	2.1
	4	≥10	12	12.5	13	0.5
	5	≥10	12	13.3	14	0.6
Writing	1	≥180	0	2.5	6	1.3
	2	≥40	3	5.0	8	1.3
	3	≥20	5	8.0	11	1.6
	4	≥10	10	12.1	13	0.9
	5	≥10	13	14.4	17	1.3
Overall	Emerging	≥130	0	9.8	19	4.4
	Progressing	≥130	10	24.0	45	9.0
	Proficient	≥20	43	47.4	53	2.9

**Table S17.5: Screener Raw Score Summary - Grade 3**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥70	0	2.6	5	1.3
	2	≥40	3	4.7	6	0.7
	3	≥70	4	6.9	10	1.2
	4	≥40	7	9.2	11	1.1
	5	≥30	9	10.4	11	0.6
Reading	1	≥160	0	2.3	8	1.5
	2	≥30	4	5.9	9	1.4
	3	≥40	5	9.7	12	2.0
	4	≥20	11	12.1	13	0.7
	5	≥10	11	12.5	13	0.6
Speaking	1	≥170	0	2.6	10	2.7
	2	≥30	6	9.6	12	1.9
	3	≥10	8	11.4	13	1.5
	4	≥20	8	12.7	14	1.1
	5	≥20	11	13.6	14	0.7
Writing	1	≥160	0	2.5	8	1.8
	2	≥30	5	7.5	11	1.8
	3	≥30	6	11.3	14	2.2
	4	≥10	13	14.3	17	0.9
	5	≥10	14	15.6	17	1.0
Overall	Emerging	≥120	0	8.9	21	4.3
	Progressing	≥120	11	31.2	49	11.8
	Proficient	≥30	48	50.5	54	1.7

**Table S17.6: Screener Raw Score Summary - Grade 4**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥70	0	1.9	4	1.1
	2	≥20	3	4.0	5	0.6
	3	≥30	3	5.7	7	0.8
	4	≥30	6	7.1	9	0.9
	5	≥20	8	9.1	10	0.7
Reading	1	≥110	0	3.3	7	1.7
	2	≥20	4	6.5	12	2.4
	3	≥20	5	10.3	16	3.8
	4	≥10	14	17.6	20	1.5
	5	≥10	17	20.2	23	1.6
Speaking	1	≥110	0	1.6	7	2.0
	2	≥20	5	7.7	12	2.3
	3	≥20	7	9.8	16	3.4
	4	≥10	8	13.9	18	4.0
	5	≥20	15	18.6	21	1.3
Writing	1	≥100	0	1.3	5	1.1
	2	≥20	2	4.0	10	1.9
	3	≥40	3	8.2	17	4.1
	4	<10	13	14.3	15	0.7
	5	≥10	16	17.8	20	1.4
Overall	Emerging	≥90	0	8.2	17	4.2
	Progressing	≥70	13	30.1	58	13.8
	Proficient	≥20	54	63.4	72	4.4

**Table S17.7: Screener Raw Score Summary - Grade 5**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥80	0	1.8	4	1.1
	2	≥20	3	4.5	6	0.7
	3	≥10	5	5.8	7	0.8
	4	≥40	6	7.7	10	1.1
	5	≥30	8	9.4	10	0.6
Reading	1	≥120	0	3.7	10	1.7
	2	≥20	5	7.8	13	2.8
	3	≥30	7	14.9	20	3.4
	4	≥10	17	18.4	20	1.0
	5	≥10	19	20.9	23	1.3
Speaking	1	≥130	0	2.0	7	2.3
	2	≥10	6	10.3	15	3.6
	3	≥20	8	12.3	18	4.1
	4	≥10	17	17.4	19	0.6
	5	≥30	17	18.8	21	1.2
Writing	1	≥100	0	1.6	4	1.3
	2	≥20	2	3.9	9	1.4
	3	≥50	3	10.9	17	4.1
	4	≥10	15	16.0	17	0.8
	5	≥10	16	18.2	20	1.1
Overall	Emerging	≥110	0	9.4	22	4.8
	Progressing	≥70	15	38.6	62	16.5
	Proficient	≥20	60	65.1	72	3.2

**Table S17.8: Screener Raw Score Summary - Grade 6**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥70	0	3.3	6	1.7
	2	≥10	5	6.3	7	0.6
	3	≥20	7	8.5	10	0.9
	4	≥30	8	13.0	17	2.5
	5	≥10	13	16.1	18	1.3
Reading	1	≥90	0	1.4	4	1.0
	2	≥10	3	3.9	5	0.7
	3	≥30	4	8.3	11	2.2
	4	≥10	11	11.5	13	0.7
	5	<10	12	12.7	13	0.5
Speaking	1	≥100	0	2.5	8	2.3
	2	<10	5	9.2	16	4.9
	3	≥20	7	12.6	20	5.2
	4	≥10	21	21.8	23	0.8
	5	≥10	22	24.1	26	1.4
Writing	1	≥80	0	1.6	5	1.2
	2	≥20	1	4.4	11	1.8
	3	≥40	3	12.9	20	6.1
	4	<10	19	19.8	21	0.7
	5	<10	19	20.5	22	1.3
Overall	Emerging	≥80	0	9.5	21	4.7
	Progressing	≥60	16	41.4	71	20.6
	Proficient	≥10	67	70.7	74	2.2

**Table S17.9: Screener Raw Score Summary - Grade 7**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥70	0	3.9	7	1.6
	2	≥10	6	7.2	10	1.1
	3	≥20	7	10.2	15	2.3
	4	≥10	10	15.0	17	1.7
	5	≥10	16	16.5	18	0.7
Reading	1	≥90	0	1.5	5	1.1
	2	≥10	4	5.8	10	1.9
	3	≥20	6	10.4	13	2.3
	4	<10	12	12.6	13	0.5
	5	<10	13	13.0	13	0.0
Speaking	1	≥80	0	1.9	7	2.2
	2	≥10	4	9.2	17	3.8
	3	≥20	6	13.6	21	5.8
	4	≥10	21	22.9	24	0.9
	5	<10	23	24.1	26	1.1
Writing	1	≥80	0	2.5	6	1.4
	2	≥20	3	8.4	17	5.0
	3	≥20	5	16.3	20	5.3
	4	<10	20	20.7	22	0.8
	5	<10	21	21.0	21	0.0
Overall	Emerging	≥80	0	11.3	52	6.8
	Progressing	≥40	21	47.8	72	20.5
	Proficient	<10	73	73.9	77	1.5

**Table S17.10: Screener Raw Score Summary - Grade 8**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥80	0	3.9	7	1.7
	2	≥10	6	7.3	8	0.6
	3	≥20	8	12.3	16	2.8
	4	≥10	14	15.4	17	1.1
	5	<10	17	17.3	18	0.5
Reading	1	≥100	0	1.5	4	1.2
	2	≥10	4	5.7	9	2.0
	3	≥20	6	11.3	13	1.7
	4	<10	12	12.5	13	0.6
	5	<10	13	13.0	13	0.0
Speaking	1	≥90	0	2.0	11	2.5
	2	≥10	6	9.5	17	3.8
	3	≥20	8	14.5	22	6.1
	4	<10	22	23.7	25	1.0
	5	<10	23	24.9	26	1.1
Writing	1	≥100	0	2.4	6	1.5
	2	≥20	4	11.3	18	5.8
	3	≥10	8	18.7	21	3.0
	5	<10	21	21.8	23	0.8
Overall	Emerging	≥100	0	10.7	24	5.6
	Progressing	≥30	23	51.2	75	19.3
	Proficient	<10	75	76.6	78	1.1

**Table S17.11: Screener Raw Score Summary - Grade 9**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥130	0	3.6	9	2.1
	2	≥30	6	8.4	10	0.9
	3	≥40	8	12.7	17	2.6
	4	≥10	16	17.3	18	0.8
	5	≥20	17	17.9	18	0.3
Reading	1	≥160	0	2.2	6	1.5
	2	≥30	4	6.5	11	2.0
	3	≥30	6	13.0	16	2.7
	4	<10	15	16.1	17	0.6
	5	<10	15	16.2	17	0.8
Speaking	1	≥130	0	1.4	8	1.8
	2	≥40	4	6.3	16	2.4
	3	≥30	7	14.4	23	6.4
	4	≥10	22	23.4	24	0.6
	5	≥10	24	25.0	27	1.0
Writing	1	≥160	0	0.7	3	0.8
	2	≥30	0	4.4	14	4.9
	3	≥30	1	14.0	19	5.2
	4	<10	17	18.1	19	0.8
	5	<10	18	18.5	19	0.5
Overall	Emerging	≥160	0	9.8	22	5.1
	Progressing	≥60	16	49.5	76	21.9
	Proficient	≥10	74	76.8	81	2.0

**Table S17.12: Screener Raw Score Summary - Grade 10**

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥40	0	4.3	8	2.0
	2	≥10	6	8.1	9	0.8
	3	≥20	9	12.0	16	2.8
	4	≥10	12	16.6	18	1.6
	5	<10	17	17.9	18	0.3
Reading	1	≥50	0	2.8	5	1.3
	2	≥10	4	6.1	10	1.6
	3	≥20	6	12.0	16	3.2
	4	<10	15	16.0	17	0.7
	5	<10	17	17.0	17	0.0
Speaking	1	≥40	0	1.8	5	1.8
	2	≥10	4	7.4	17	4.4
	3	≥20	7	12.9	22	6.3
	4	<10	22	23.3	24	0.8
	5	<10	25	25.4	26	0.5
Writing	1	≥50	0	0.9	3	0.9
	2	≥20	0	3.7	15	4.7
	3	≥20	0	13.0	18	5.9
	4	<10	18	18.0	18	0.0
	5	<10	19	19.5	20	0.7
Overall	Emerging	≥50	0	11.9	22	5.3
	Progressing	≥40	14	45.0	76	23.2
	Proficient	<10	75	76.8	81	2.5

**Table S17.13: Screener Raw Score Summary - Grade 11**

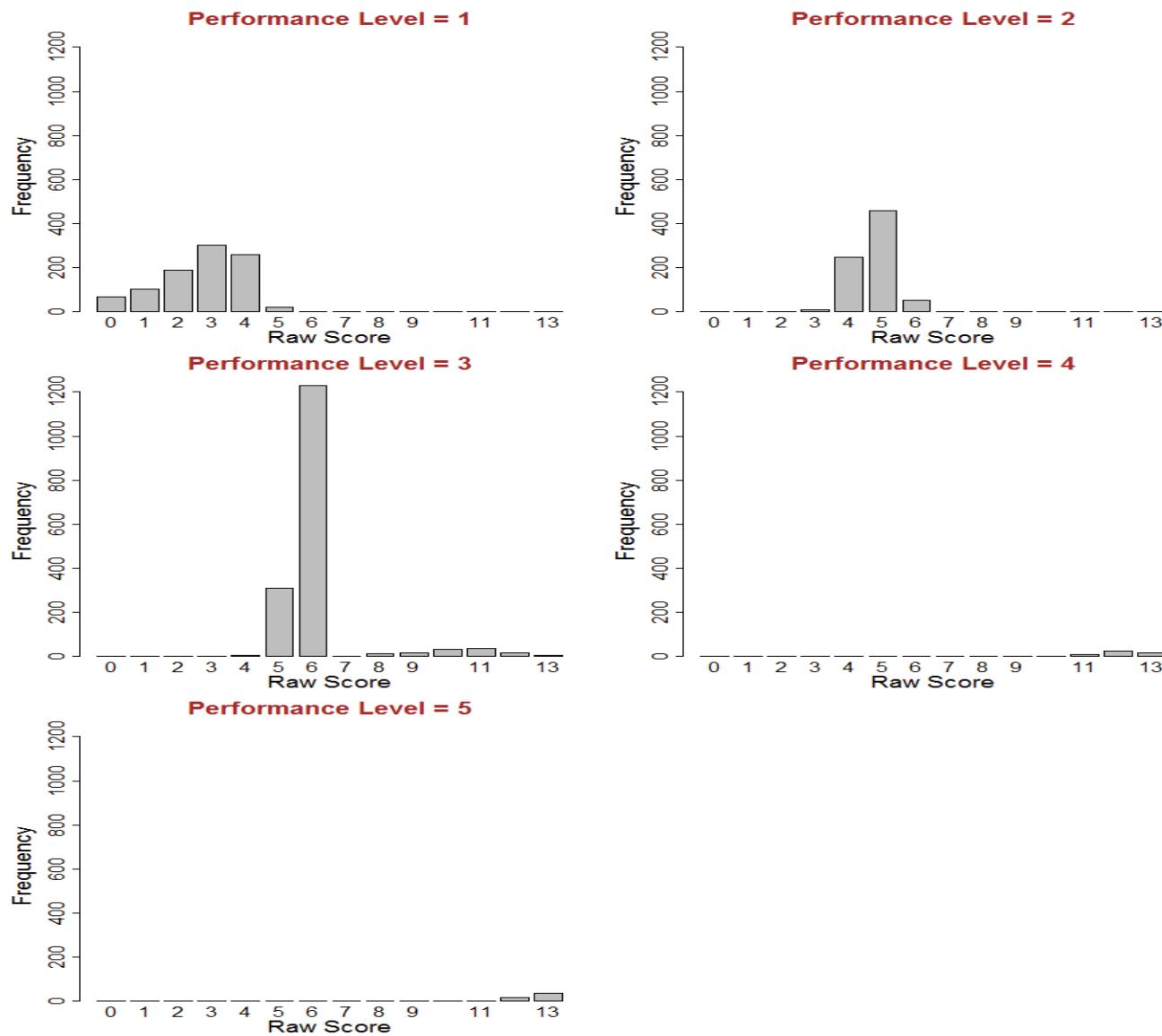
Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥20	0	4.1	8	2.2
	2	<10	7	8.2	10	1.1
	3	≥10	9	13.6	17	3.4
	4	<10	17	17.4	18	0.5
	5	<10	16	17.8	18	0.7
Reading	1	≥20	0	2.6	5	1.4
	2	≥10	6	6.9	12	2.0
	3	≥10	6	12.8	15	2.1
	4	<10	15	16.0	17	1.0
	5	<10	17	17.0	17	0.0
Speaking	1	≥20	0	2.2	5	2.0
	2	<10	5	8.8	15	4.4
	3	≥10	7	14.5	22	6.6
	4	<10	23	23.7	25	0.8
	5	<10	24	25.4	27	1.0
Writing	1	≥20	0	0.7	3	0.8
	2	≥10	0	4.4	14	5.1
	3	≥10	2	14.8	17	3.6
	4	<10	18	18.0	18	0.0
	5	<10	19	19.3	20	0.6
Overall	Emerging	≥20	1	11.4	22	6.0
	Progressing	≥20	20	53.3	75	21.5
	Proficient	<10	75	78.2	80	2.5

**Table S17.14: Screener Raw Score Summary - Grade 12**

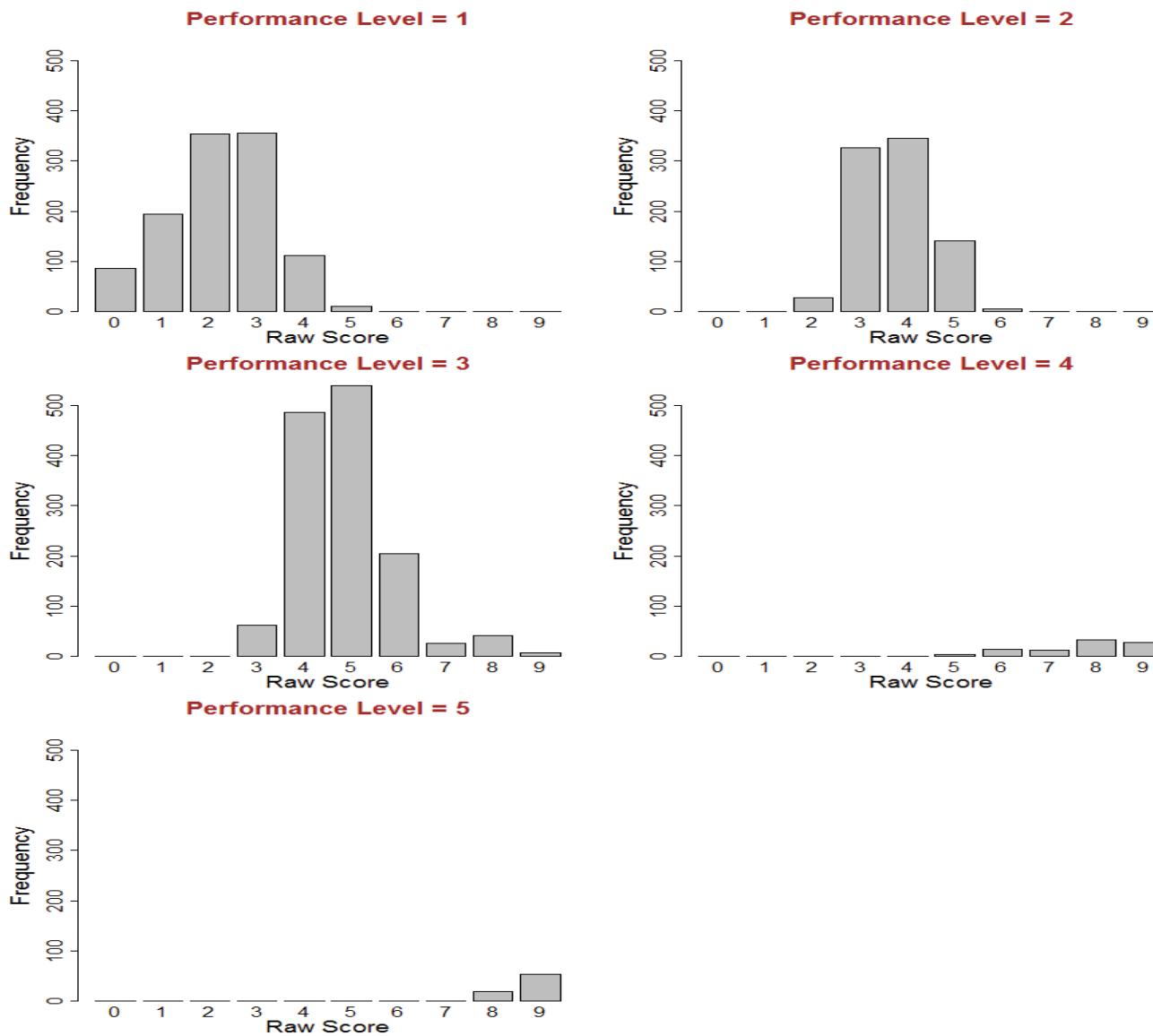
Domain	Level	N	Min	Mean	Max	SD
Listening	1	<10	0	3.8	6	2.1
	2	<10	7	7.9	9	0.6
	3	<10	10	12.2	16	2.9
	4	<10	16	16.0	16	NA
	5	<10	17	17.8	18	0.4
Reading	1	≥10	0	2.9	5	1.8
	2	<10	4	5.6	7	1.1
	3	<10	6	11.6	16	3.5
	5	<10	15	15.7	16	0.6
Speaking	1	<10	0	1.4	4	1.9
	2	<10	5	5.8	7	0.8
	3	≥10	7	12.5	22	6.8
	4	<10	24	24.0	24	0.0
	5	<10	25	25.7	26	0.6
Writing	1	≥10	0	0.9	3	0.9
	2	<10	1	3.8	13	4.5
	3	<10	1	9.7	18	8.1
	4	<10	18	18.0	18	0.0
	5	<10	19	19.3	20	0.6
Overall	Emerging	≥10	4	12.5	22	6.2
	Progressing	≥10	20	41.7	77	23.3
	Proficient	<10	77	78.0	79	1.0

## **Section 18: Screener Assessment - Raw Score Distributions**

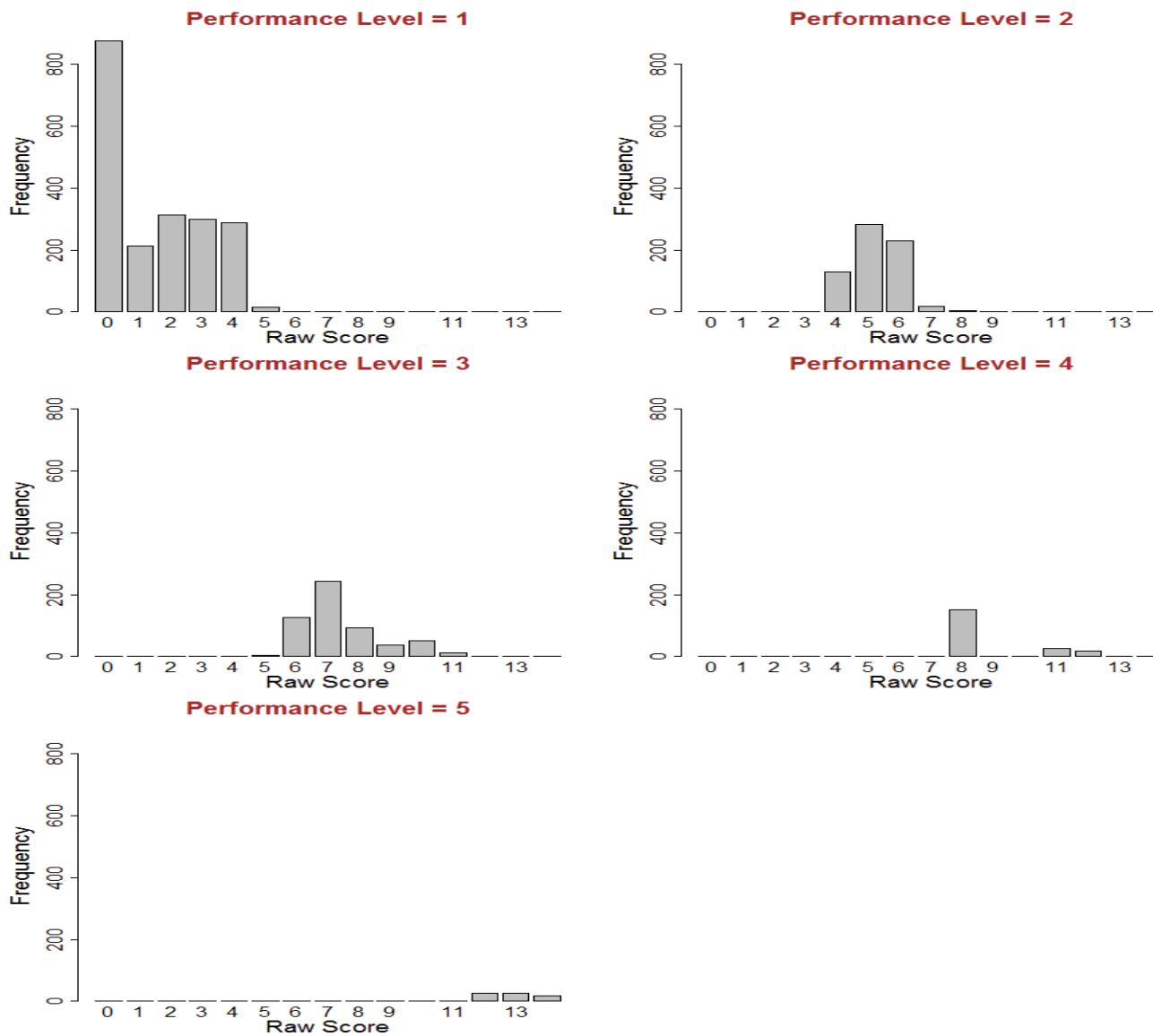
**Figure S18.1: Screener Raw Score Summary - Pre-Kindergarten Listening**



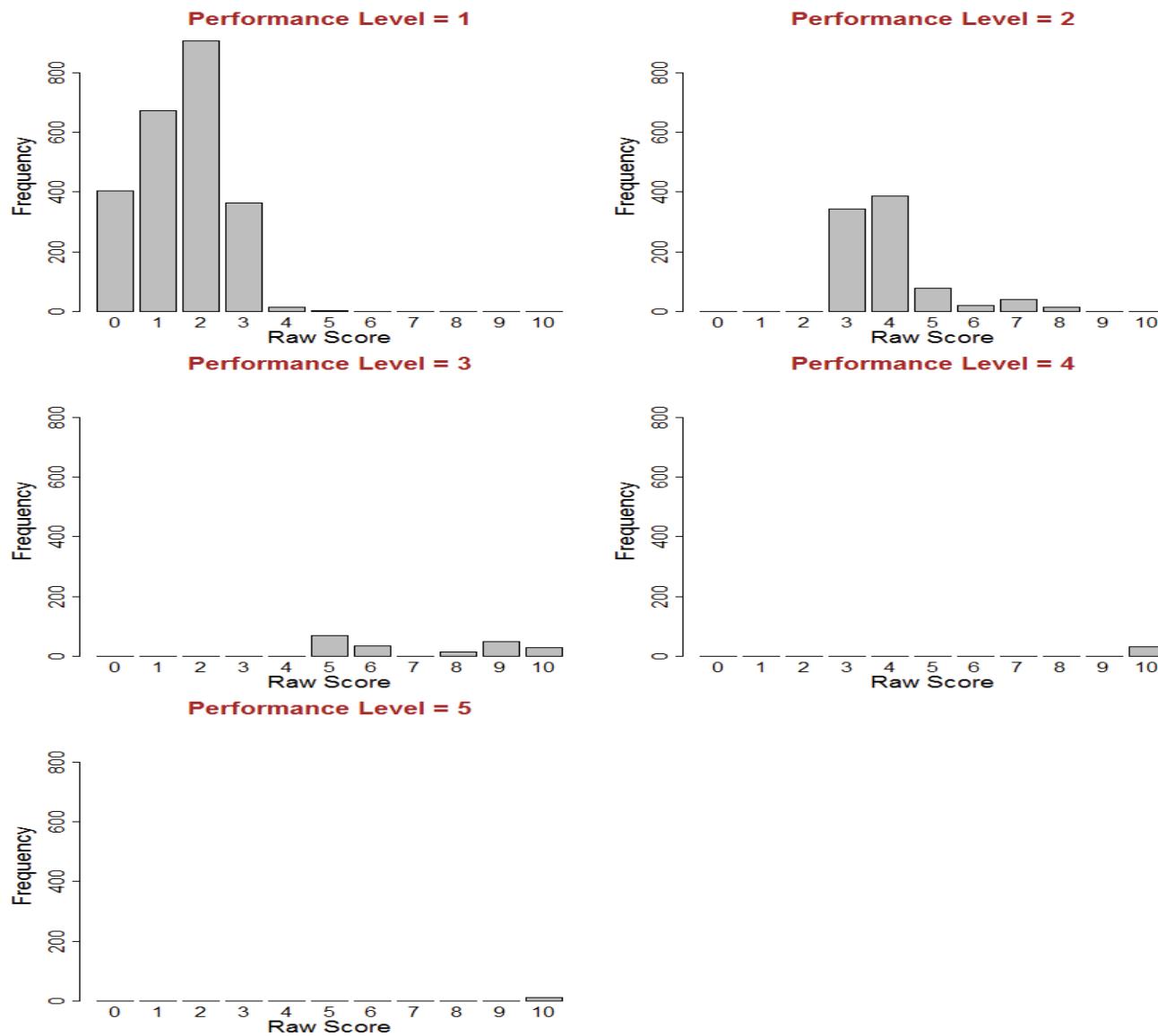
**Figure S18.2: Screener Raw Score Summary - Pre-Kindergarten Reading**



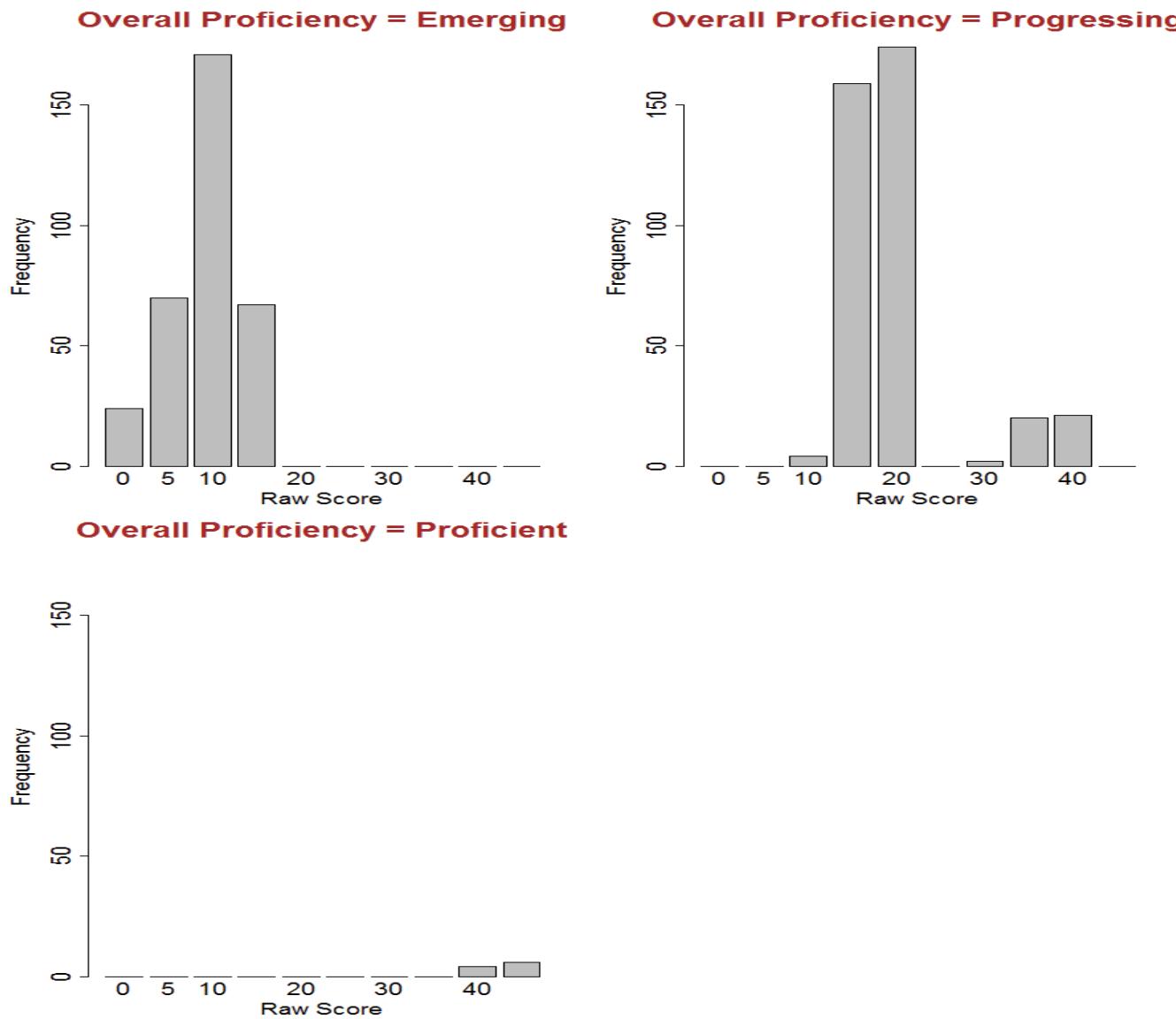
**Figure S18.3: Screener Raw Score Summary - Pre-Kindergarten Speaking**



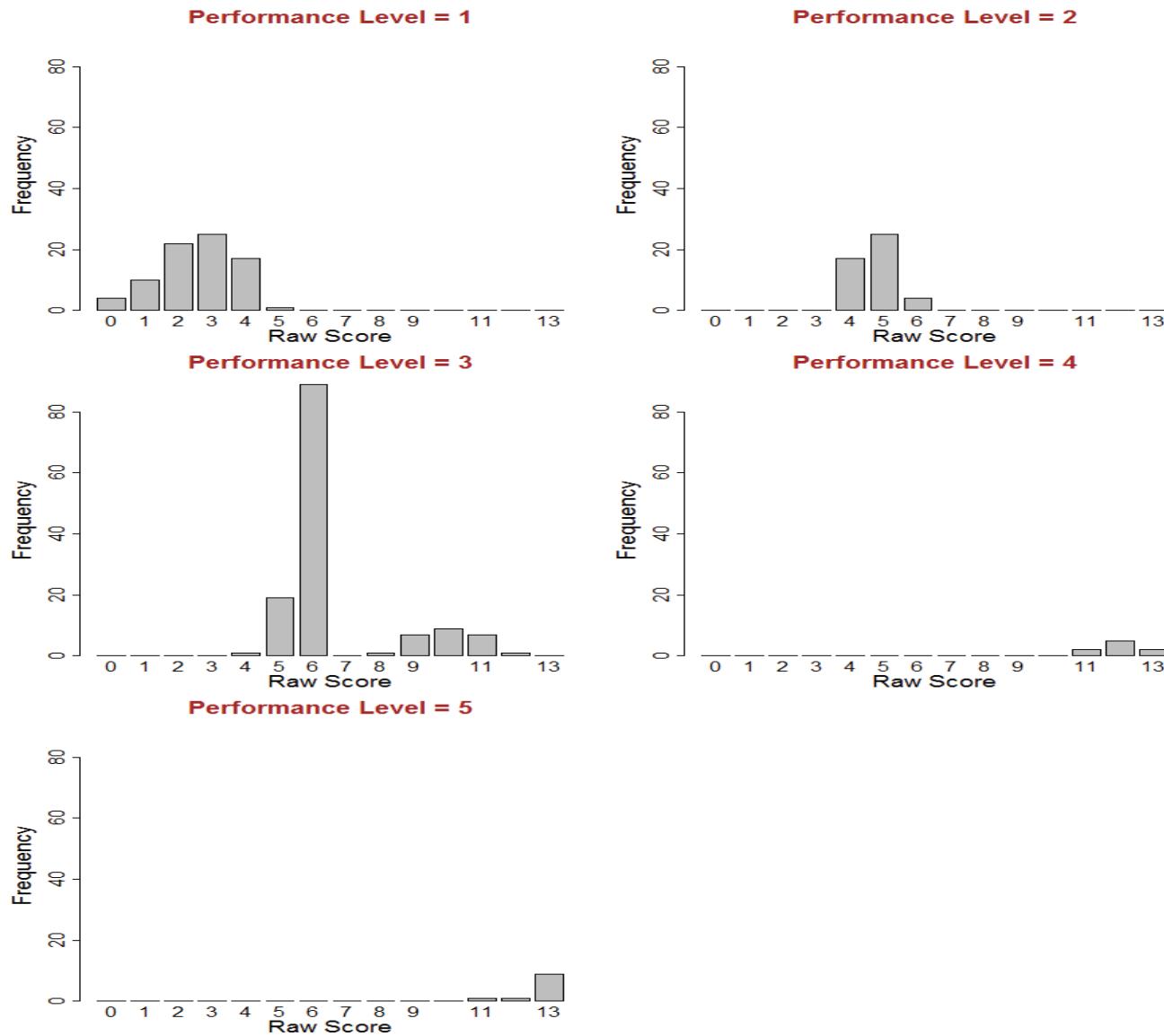
**Figure S18.4: Screener Raw Score Summary - Pre-Kindergarten Writing**

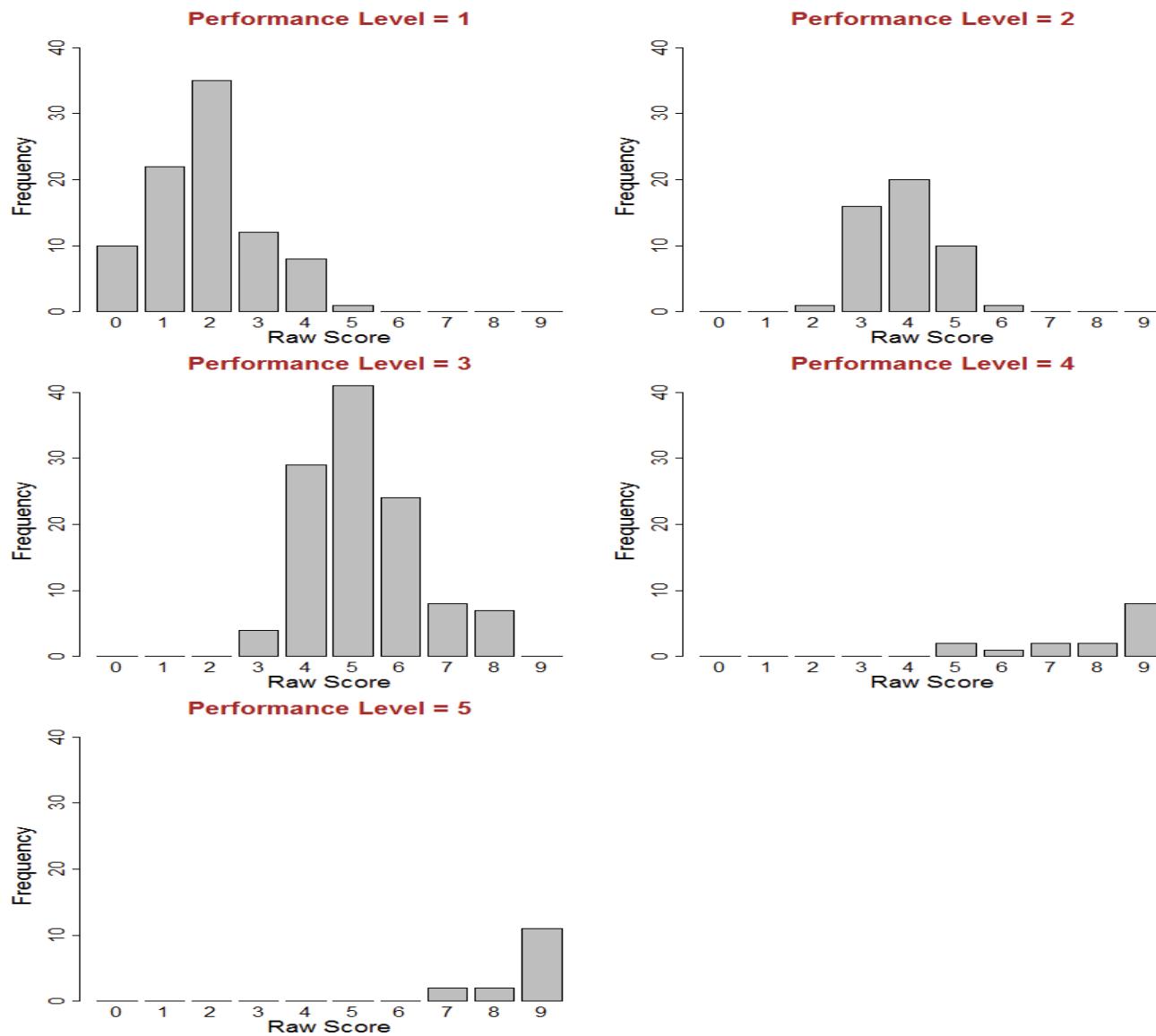


**Figure S18.5: Screener Raw Score Summary - Pre-Kindergarten Overall**

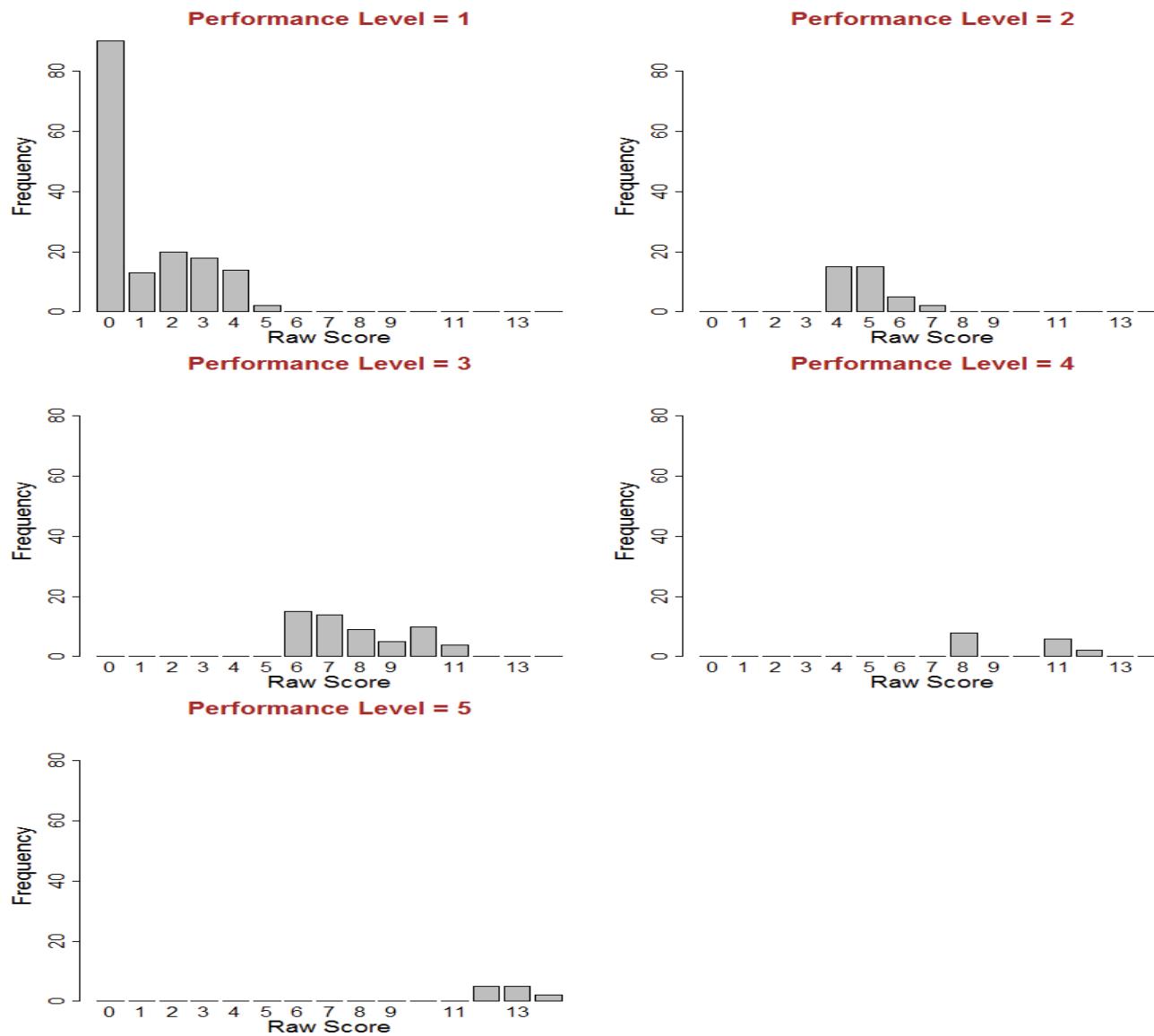


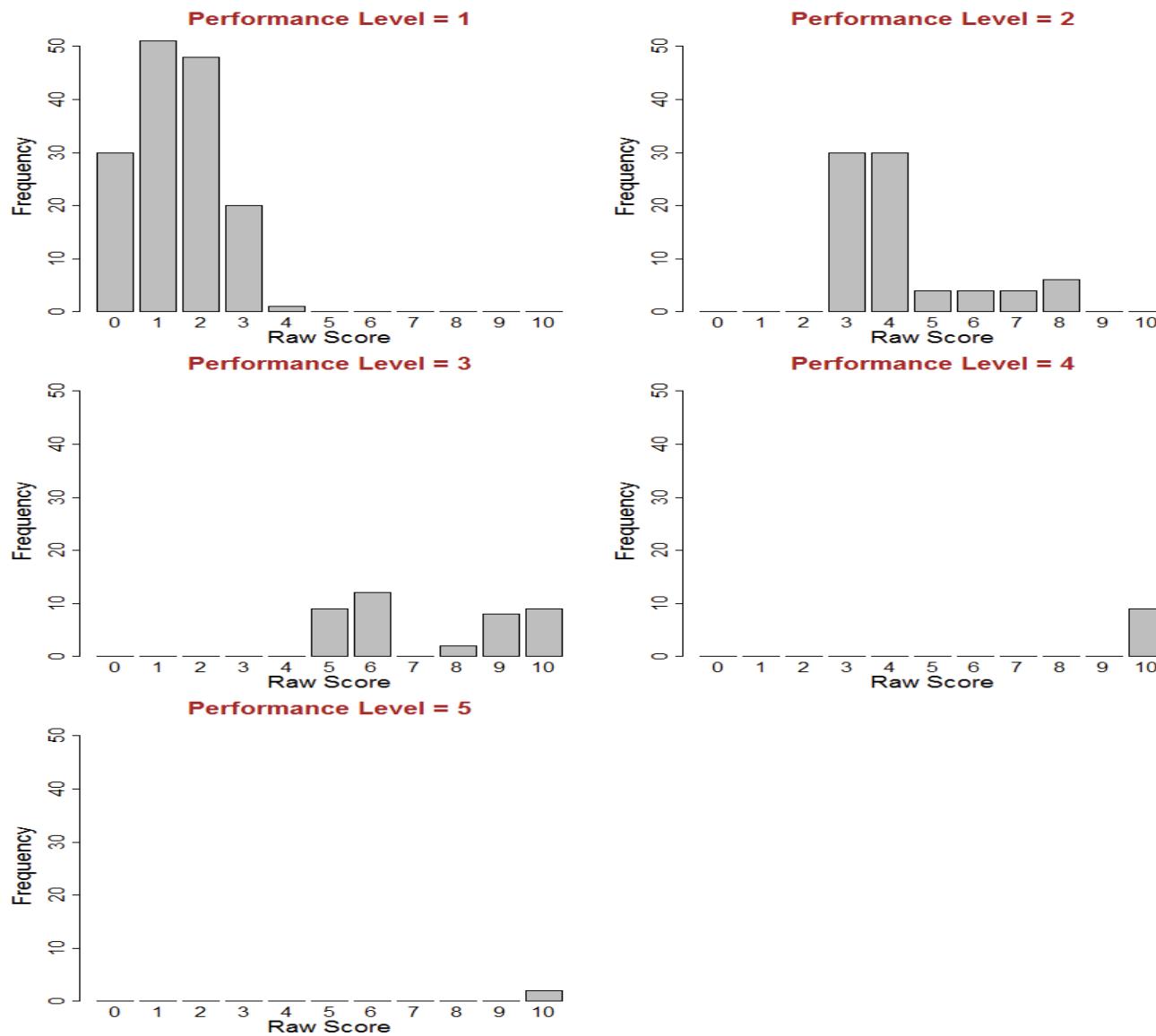
**Figure S18.6: Screener Raw Score Summary - Kindergarten Listening**



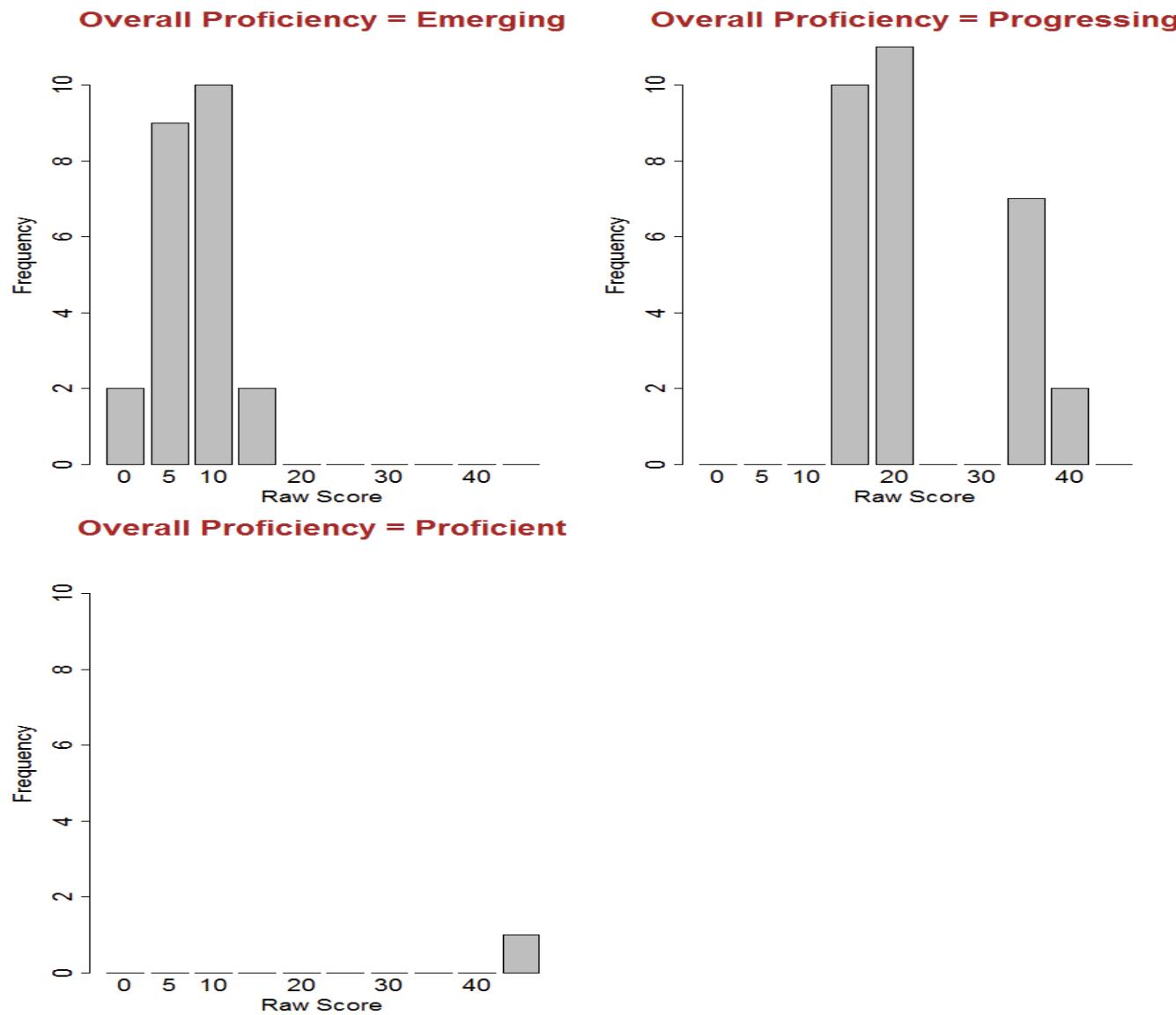
**Figure S18.7: Screener Raw Score Summary - Kindergarten Reading**

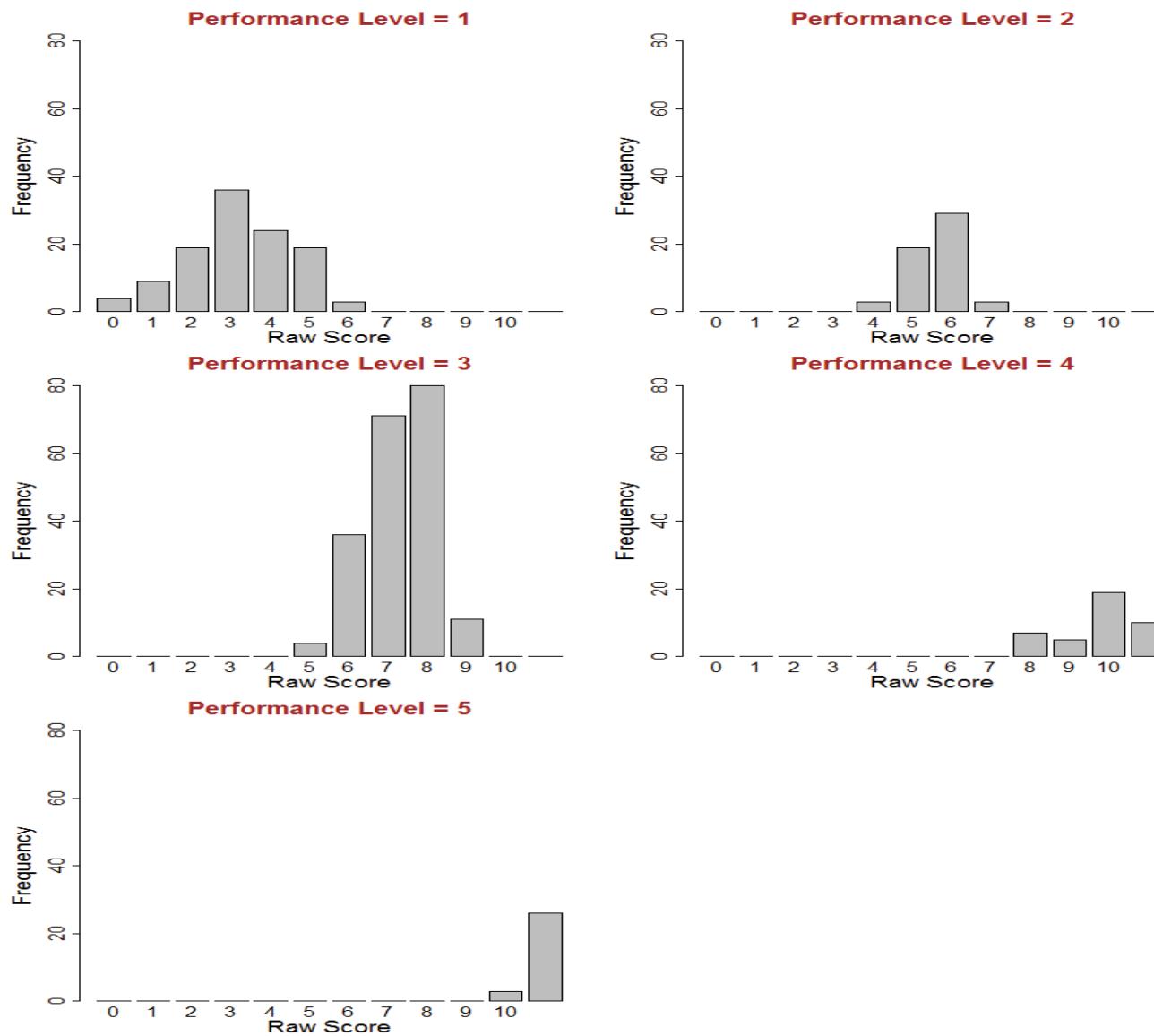
**Figure S18.8: Screener Raw Score Summary - Kindergarten Speaking**



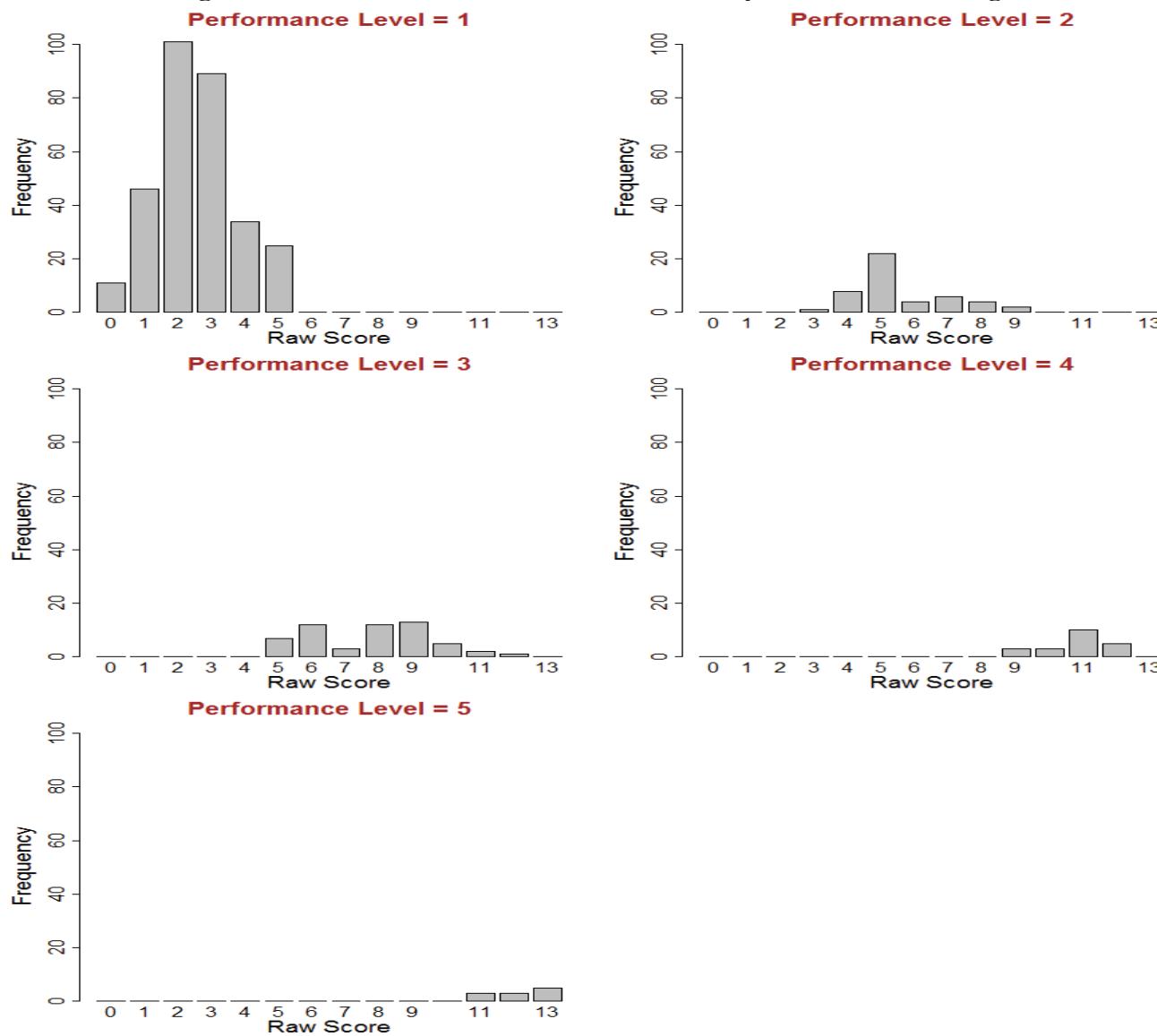
**Figure S18.9: Screener Raw Score Summary - Kindergarten Writing**

**Figure S18.10: Screener Raw Score Summary - Kindergarten Overall**

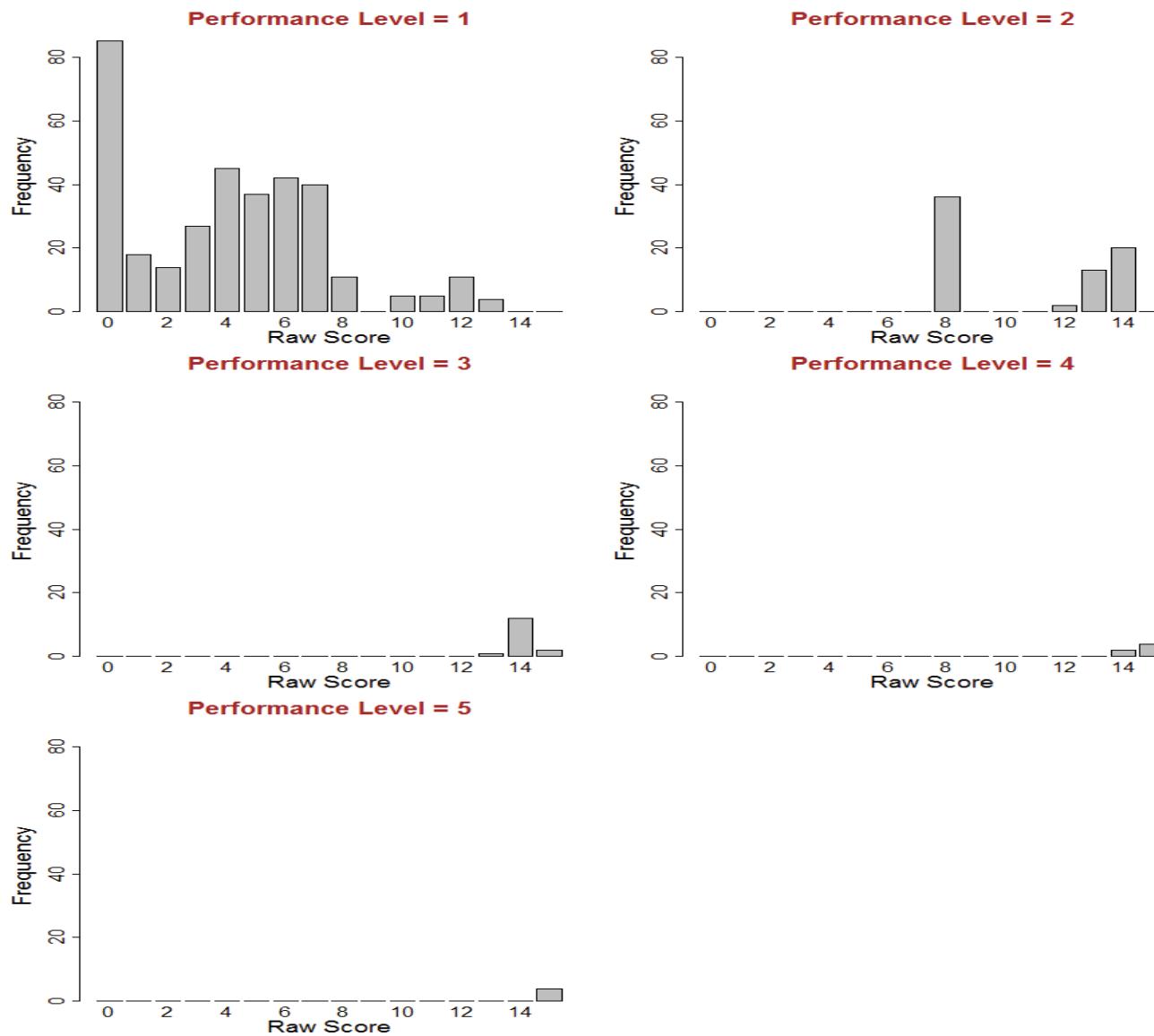


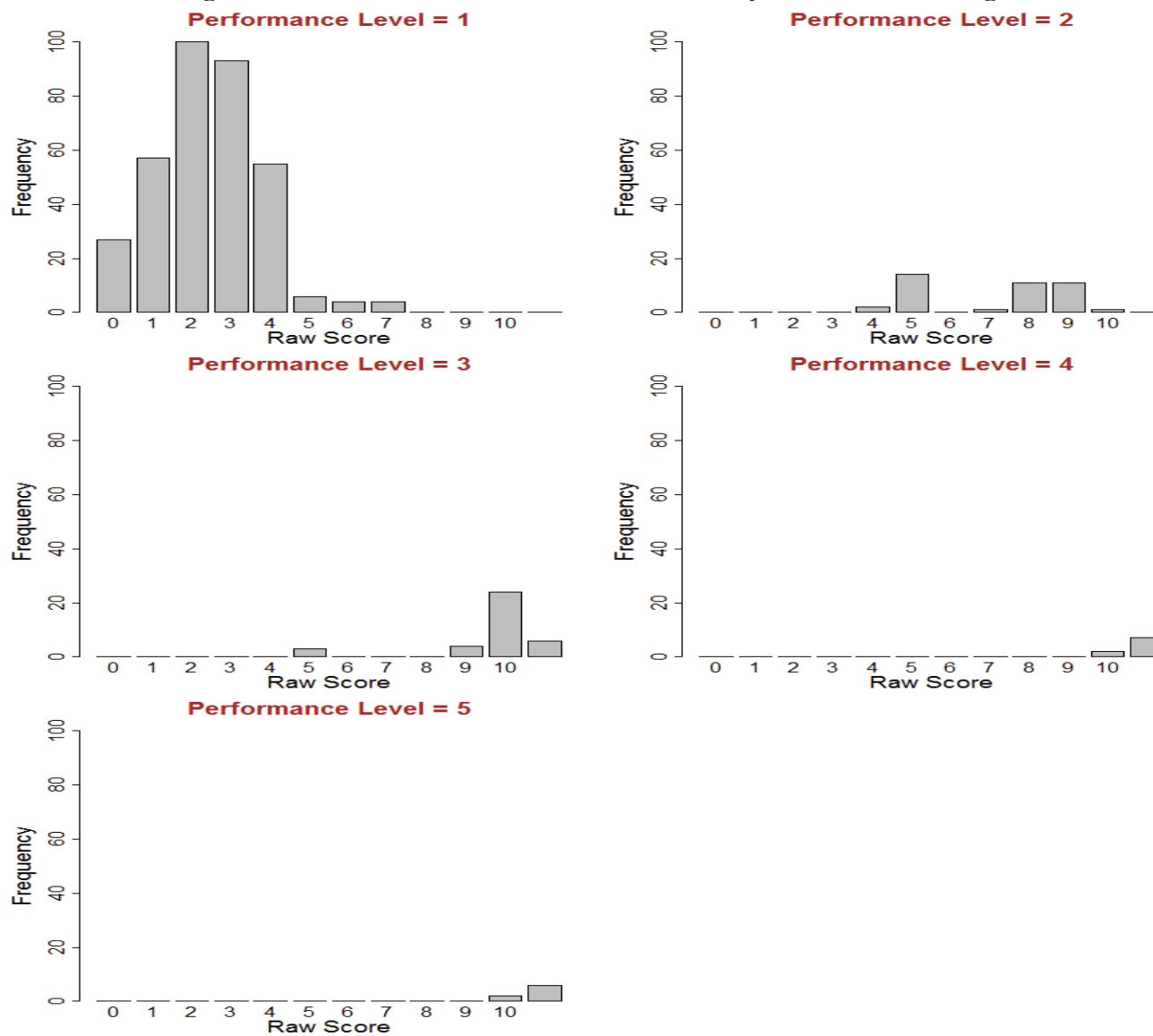
**Figure S18.11: Screener Raw Score Summary - Grade 1 Listening**

**Figure S18.12: Screener Raw Score Summary - Grade 1 Reading**

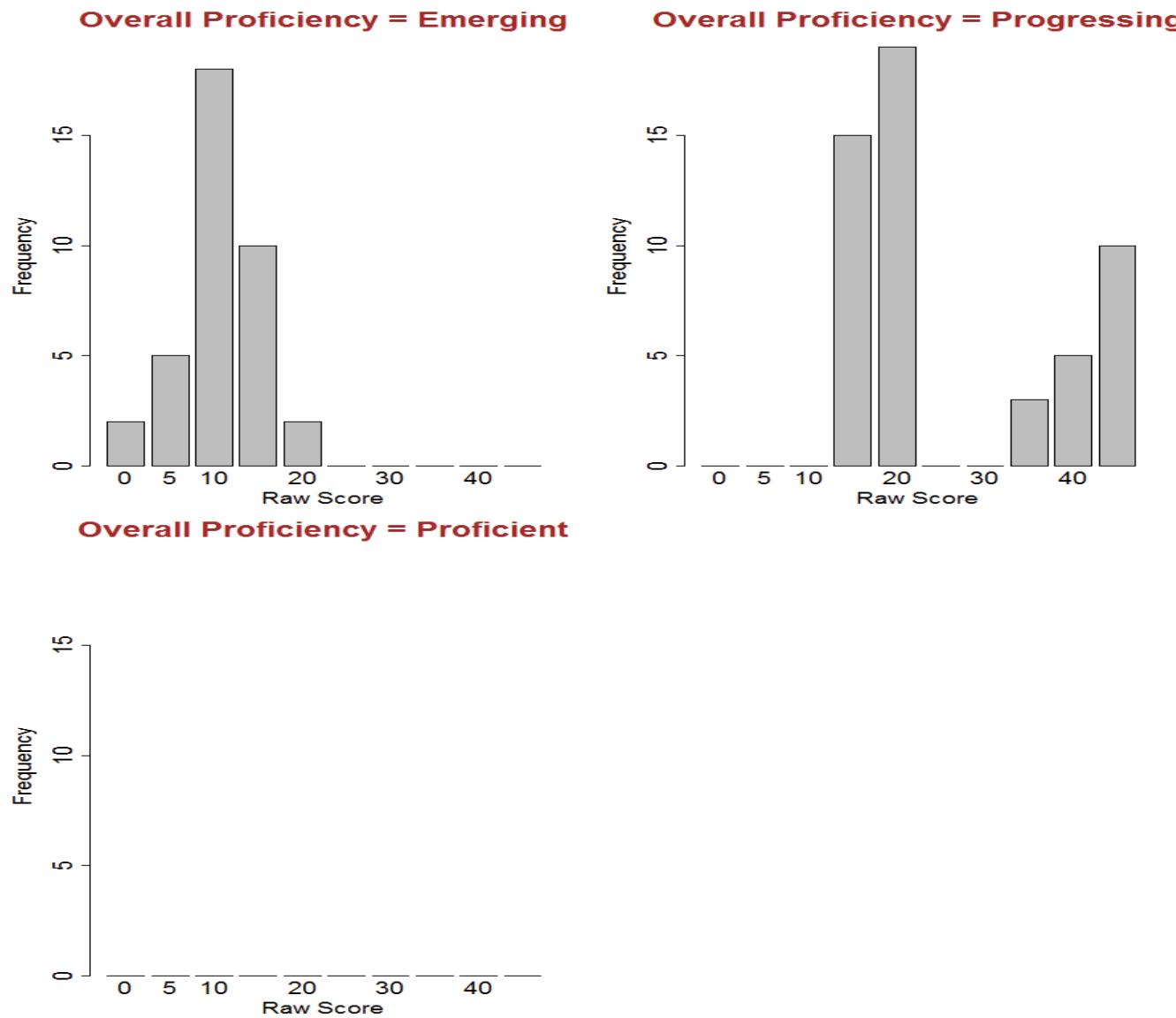


**Figure S18.13: Screener Raw Score Summary - Grade 1 Speaking**

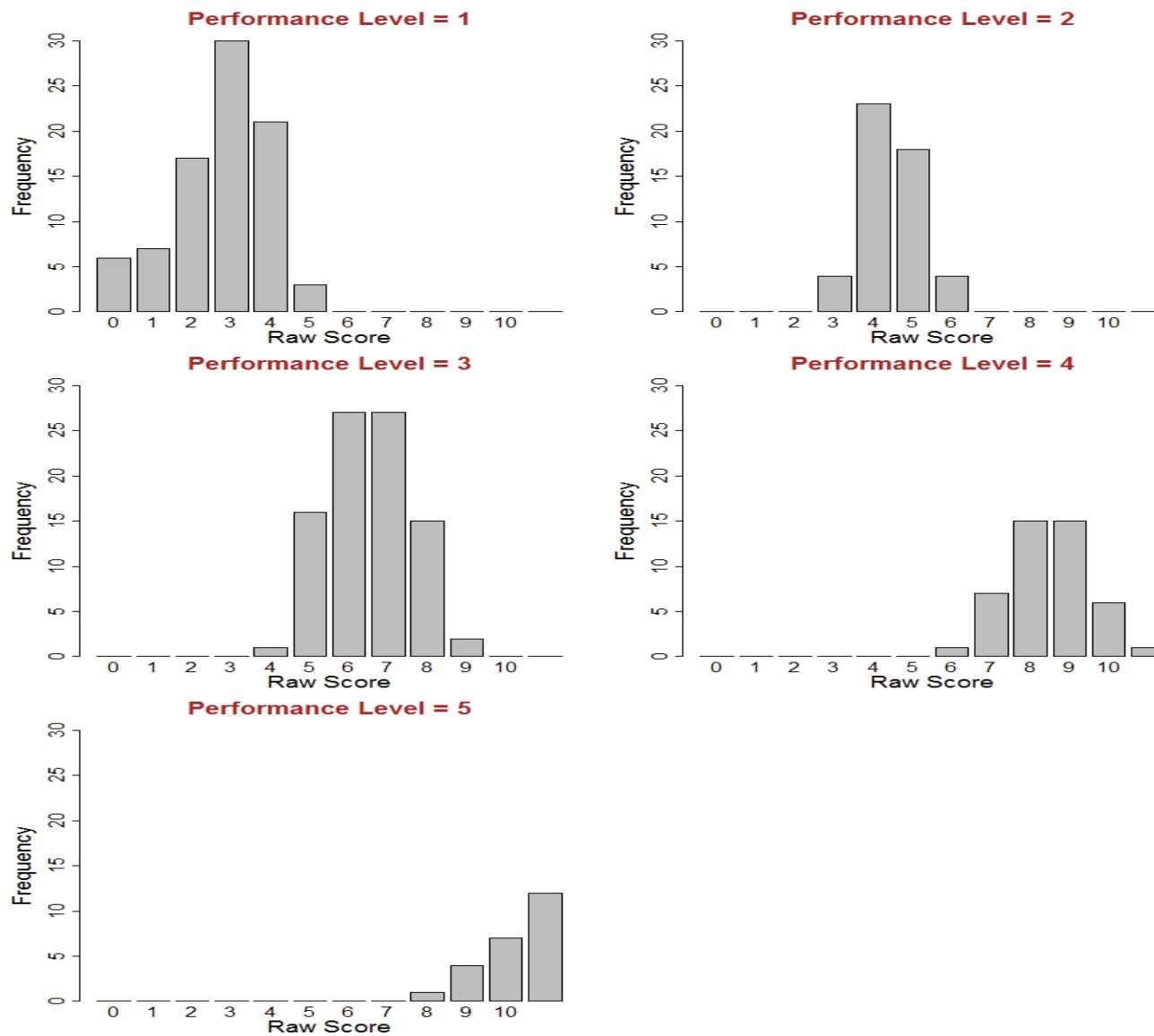


**Figure S18.14: Screener Raw Score Summary - Grade 1 Writing**

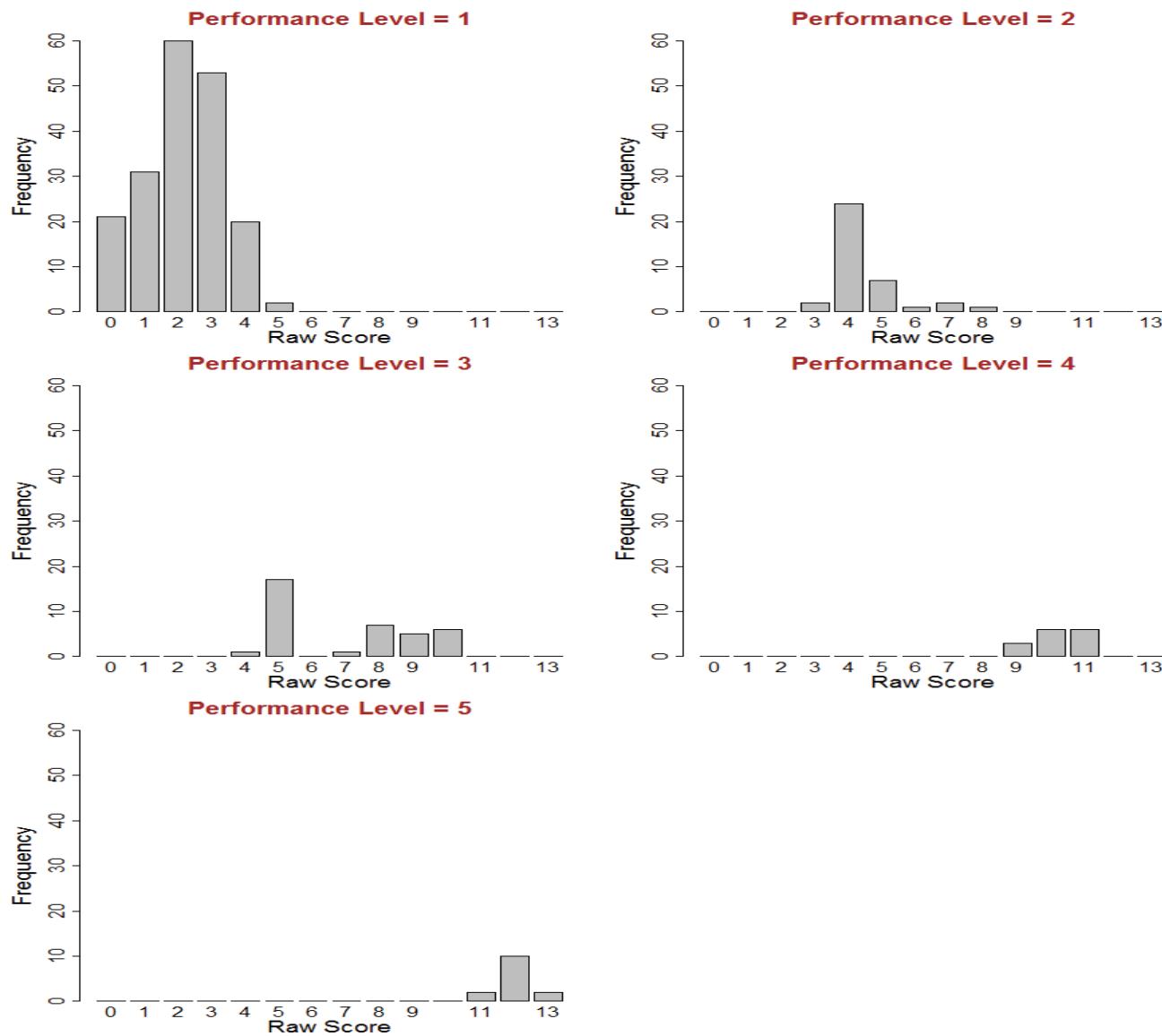
**Figure S18.15: Screener Raw Score Summary - Grade 1 Overall**



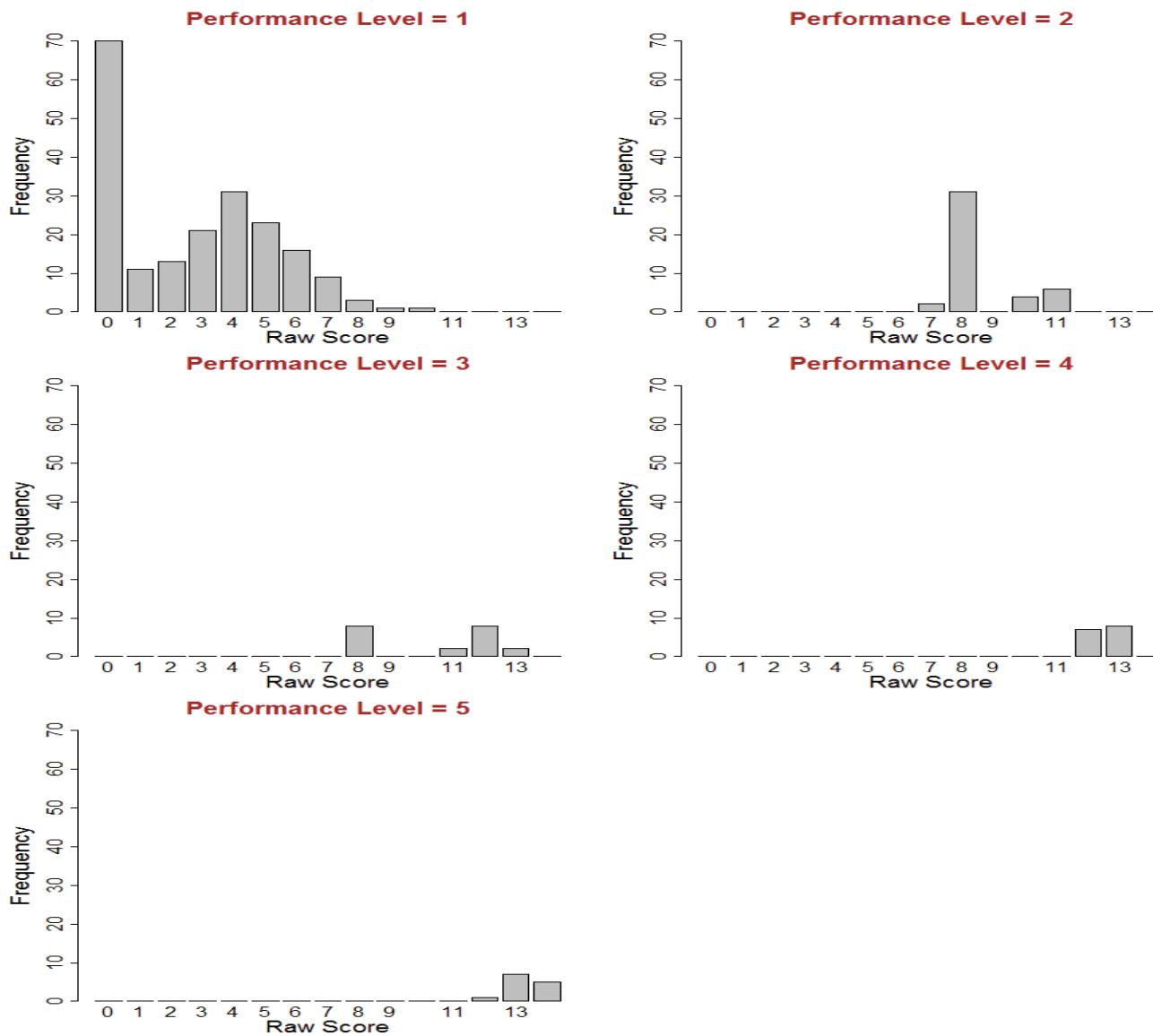
**Figure S18.16: Screener Raw Score Summary - Grade 2 Listening**



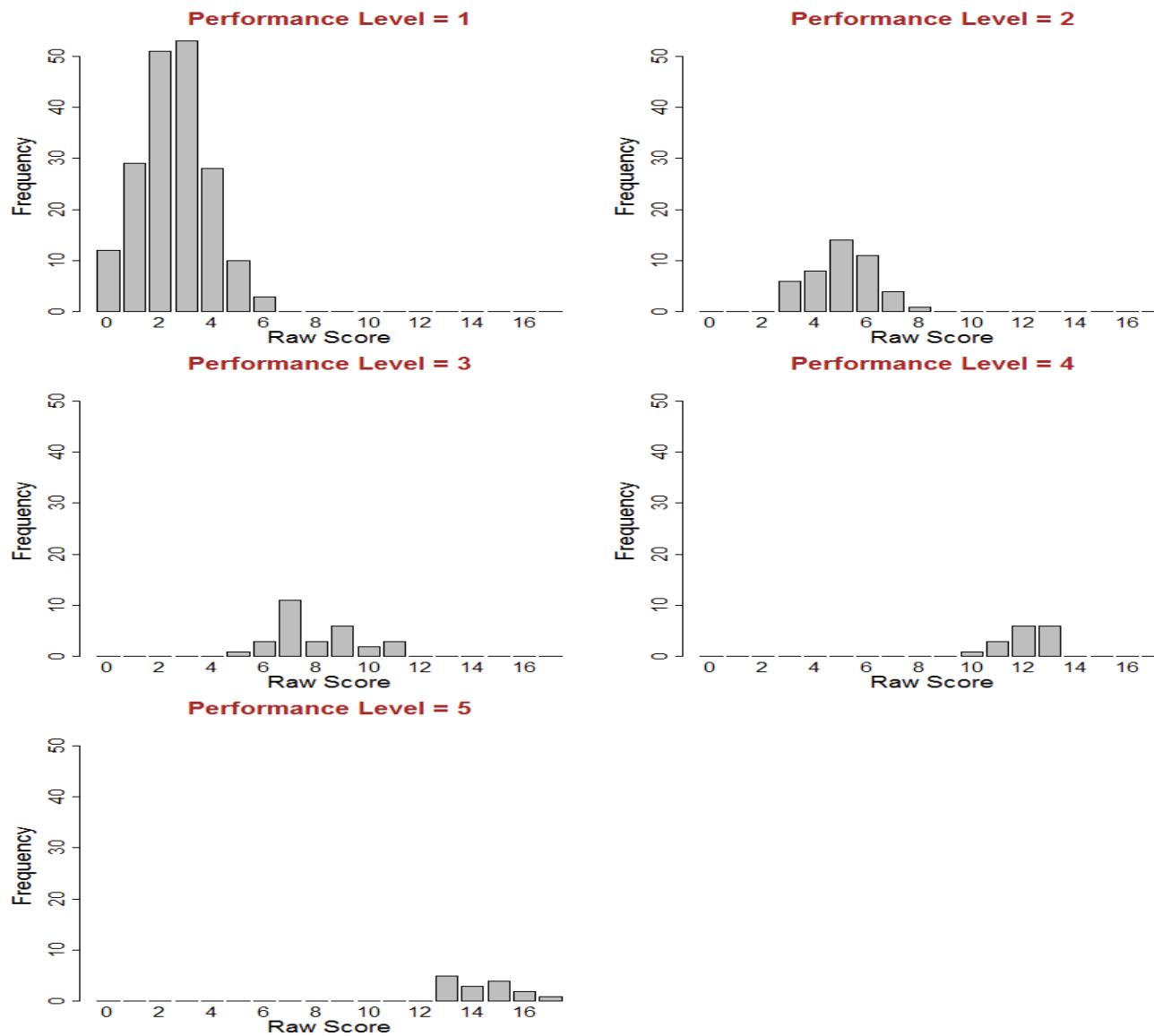
**Figure S18.17: Screener Raw Score Summary - Grade 2 Reading**



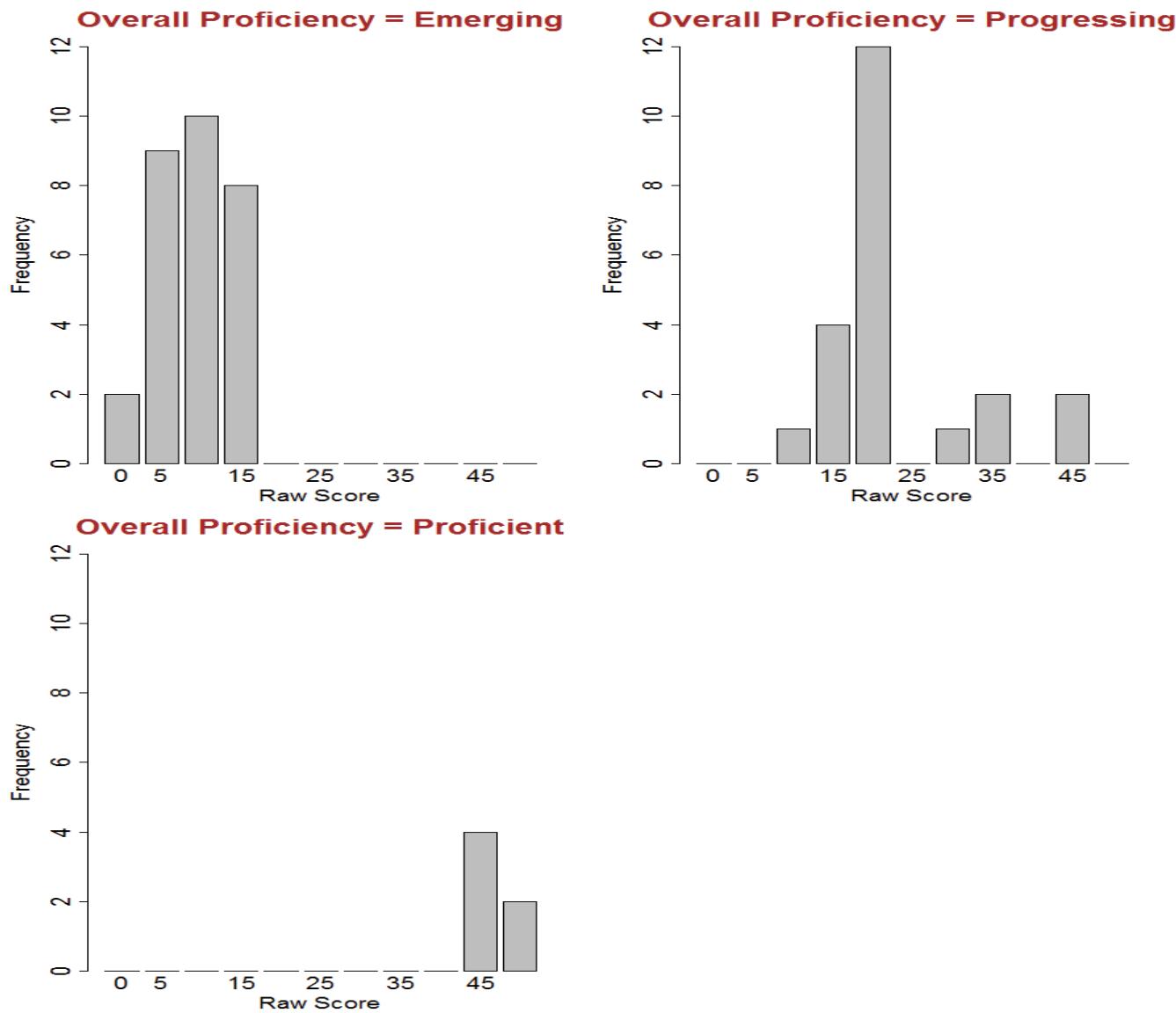
**Figure S18.18: Screener Raw Score Summary - Grade 2 Speaking**

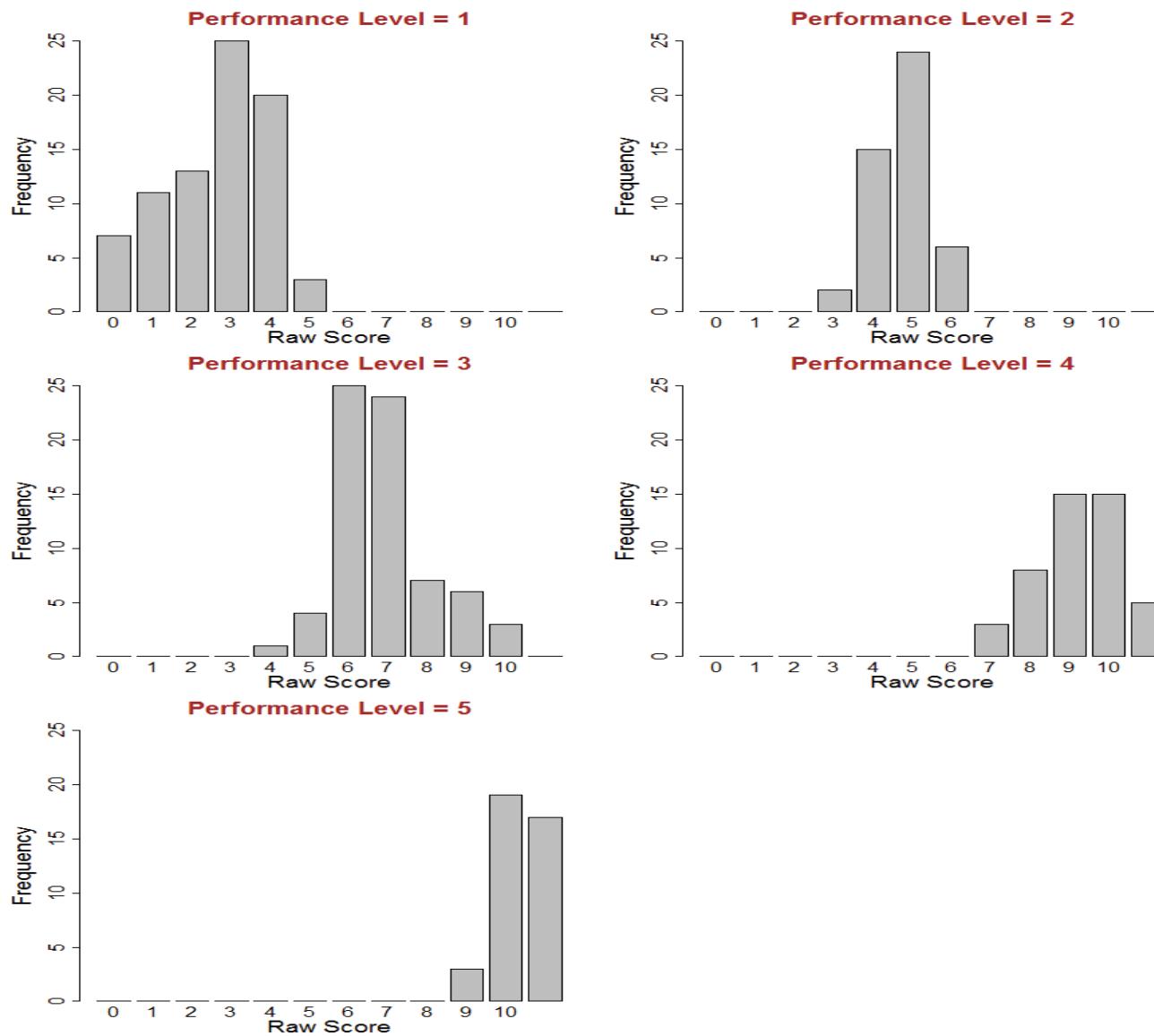


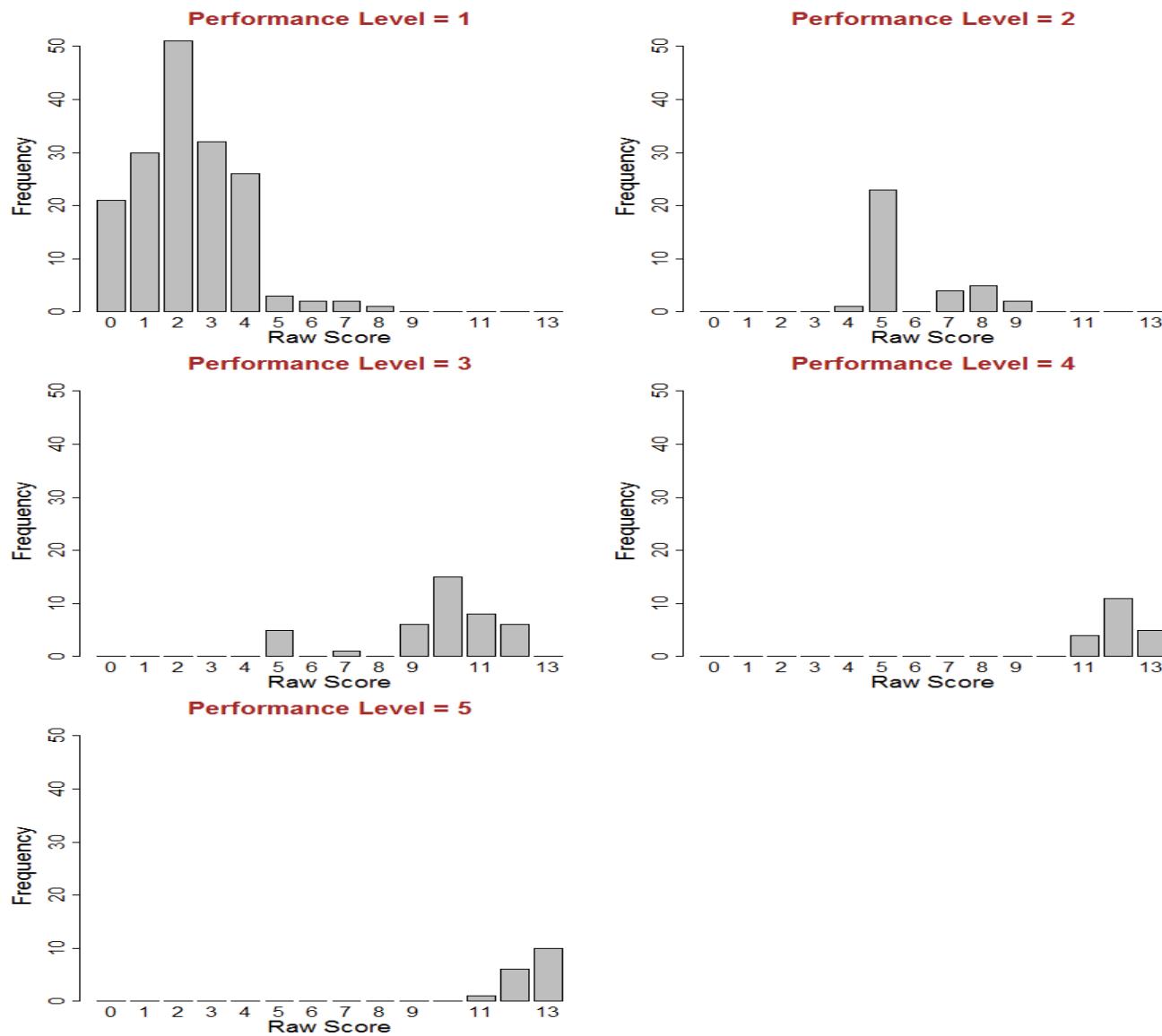
**Figure S18.19: Screener Raw Score Summary - Grade 2 Writing**



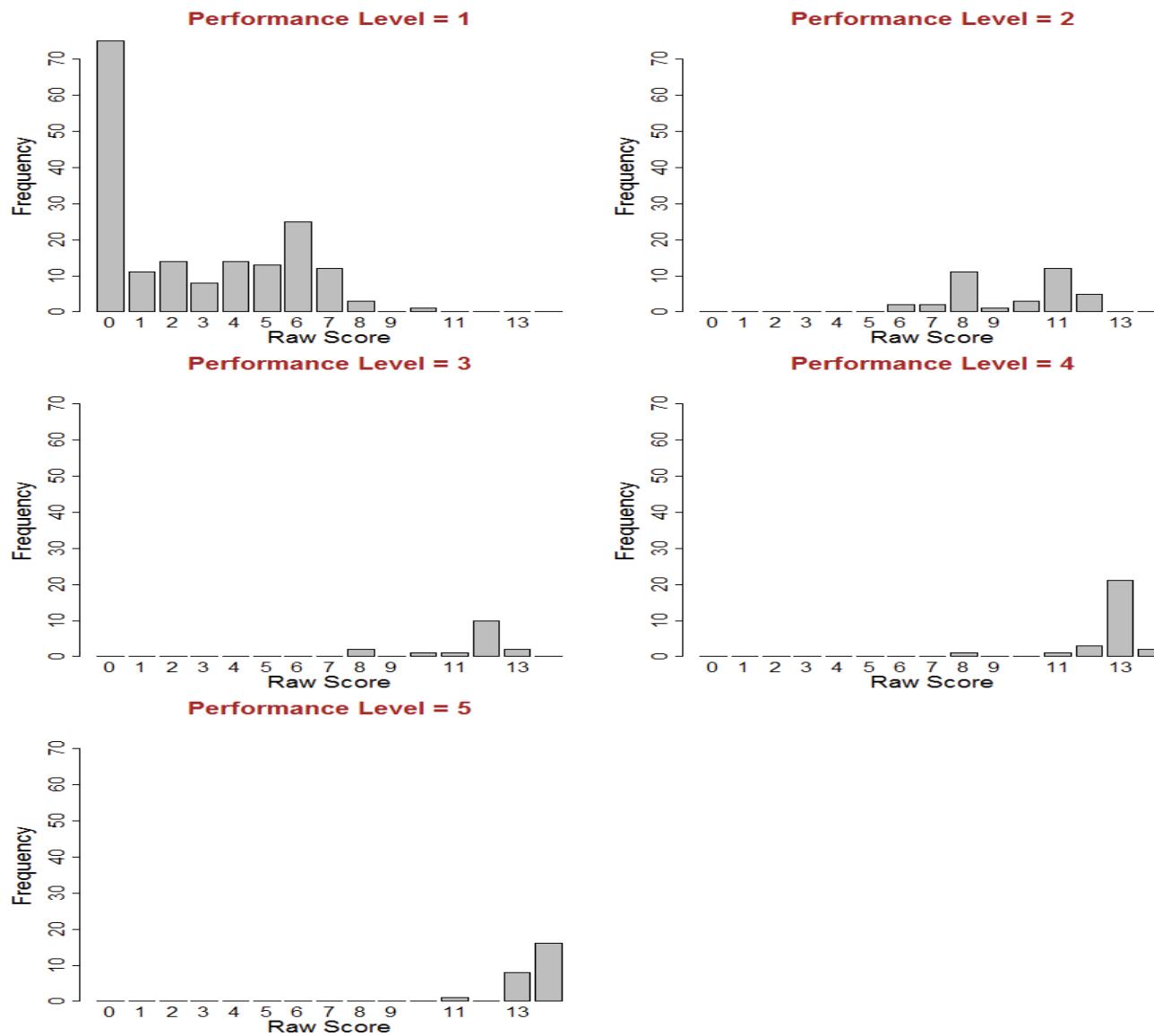
**Figure S18.20: Screener Raw Score Summary - Grade 2 Overall**



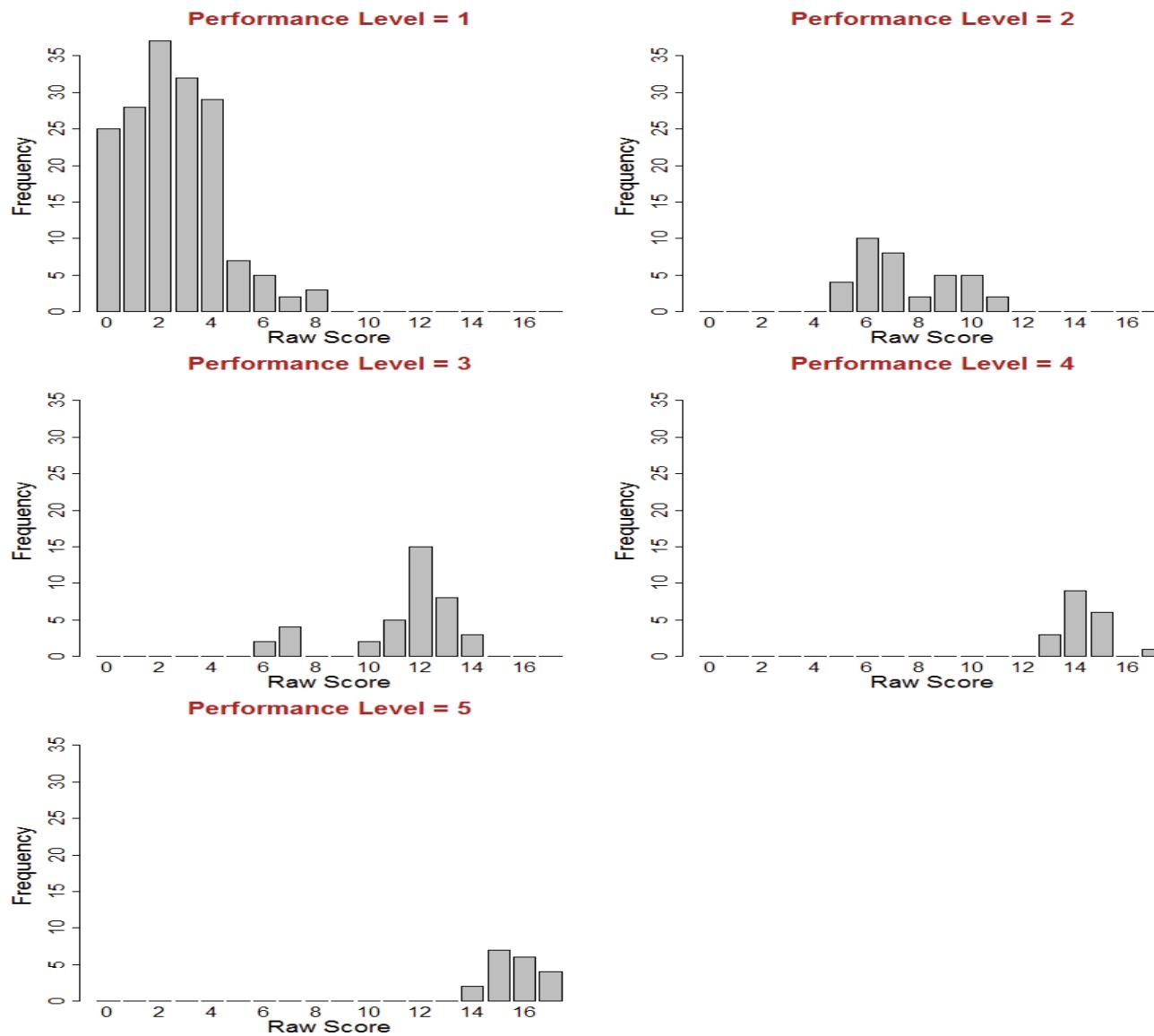
**Figure S18.21: Screener Raw Score Summary - Grade 3 Listening**

**Figure S18.22: Screener Raw Score Summary - Grade 3 Reading**

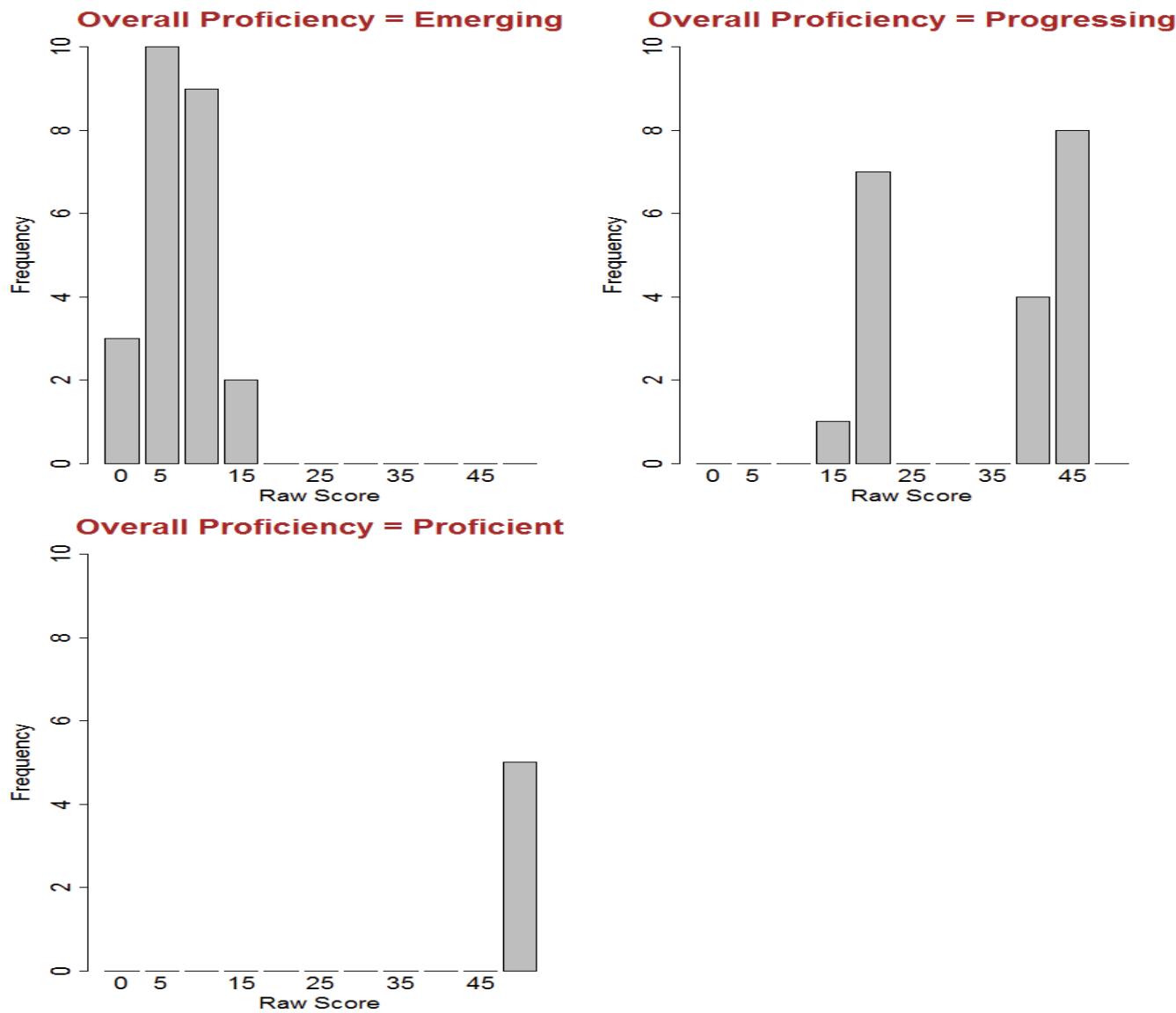
**Figure S18.23: Screener Raw Score Summary - Grade 3 Speaking**

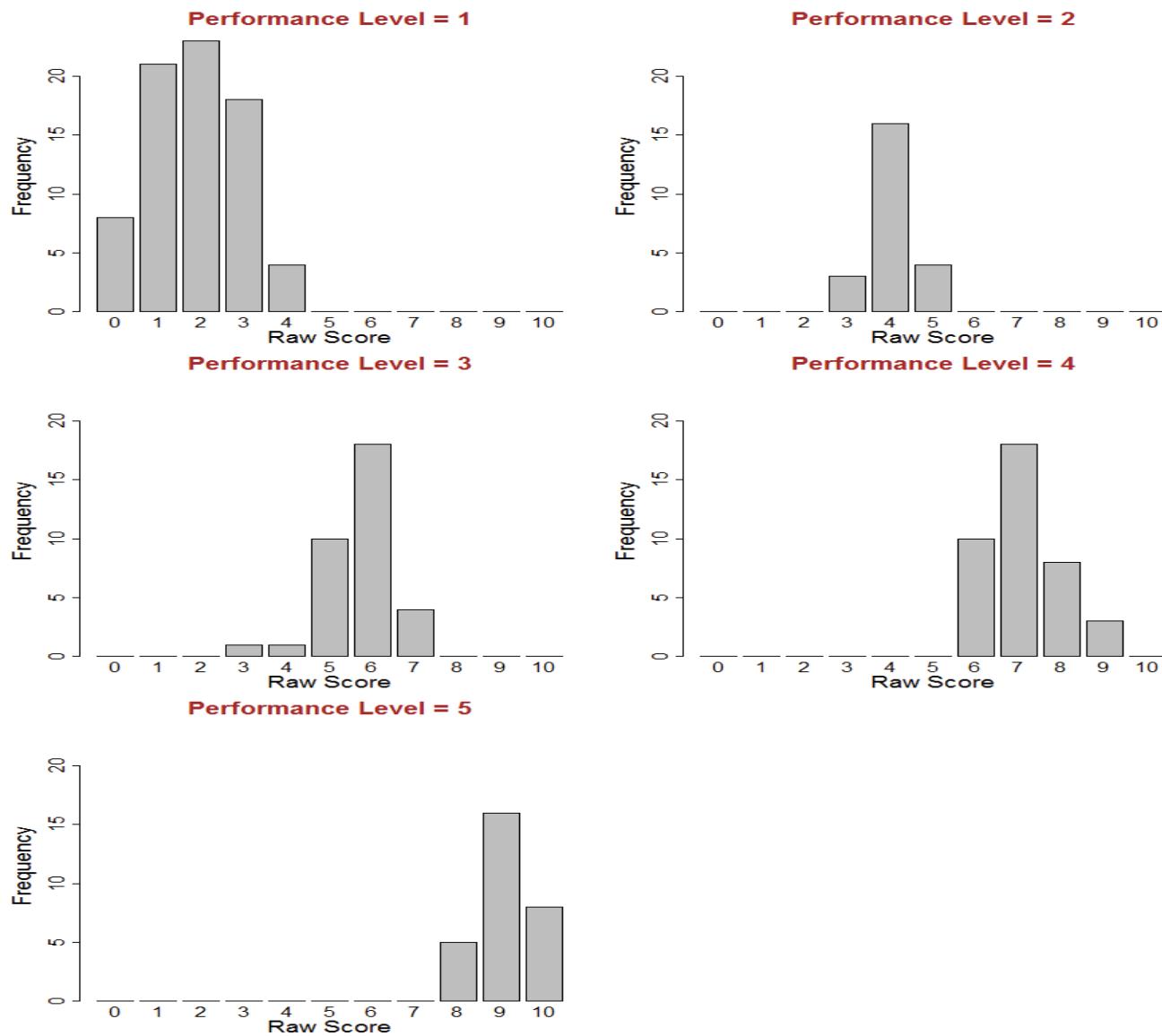


**Figure S18.24: Screener Raw Score Summary - Grade 3 Writing**

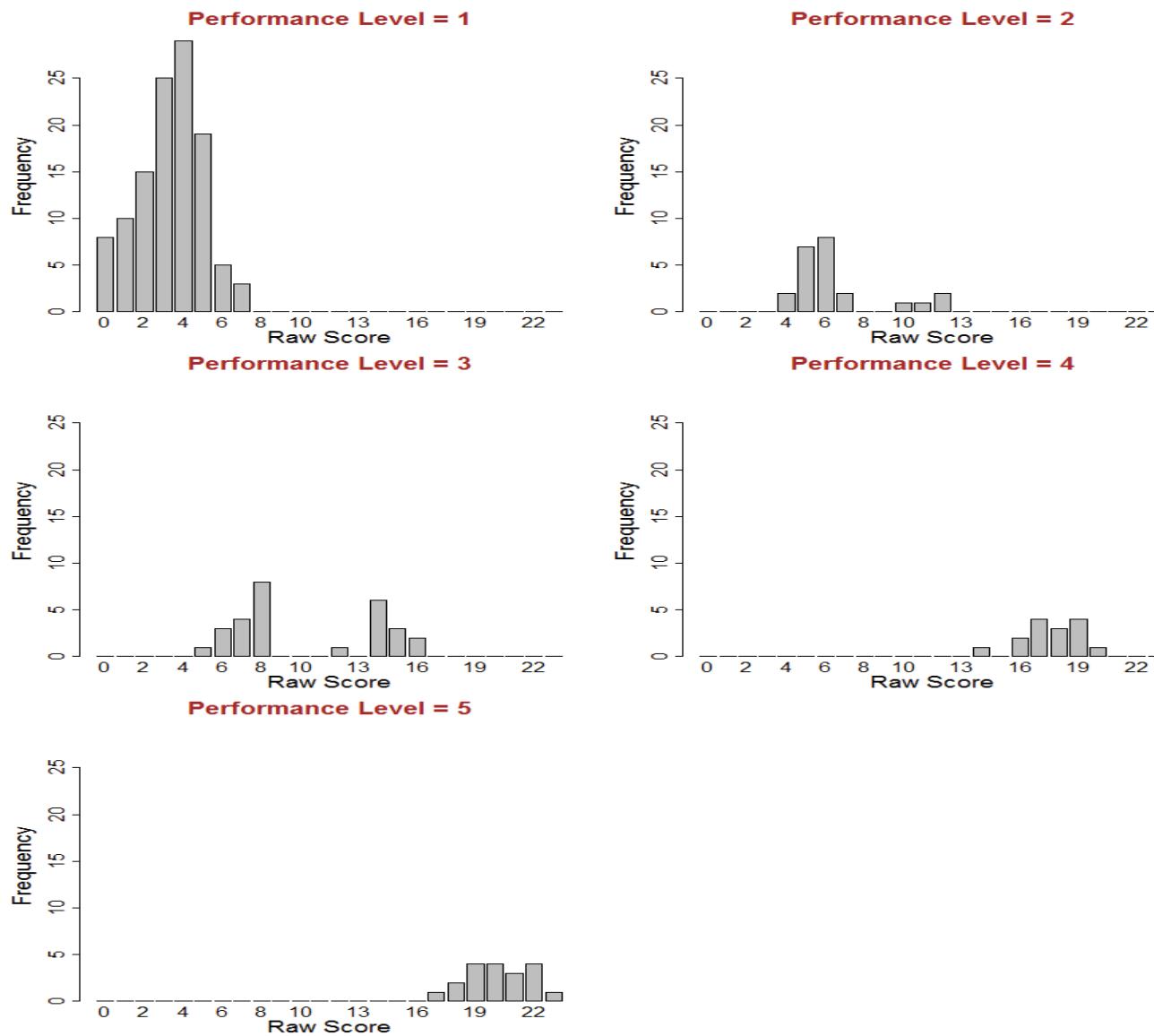


**Figure S18.25: Screener Raw Score Summary - Grade 3 Overall**

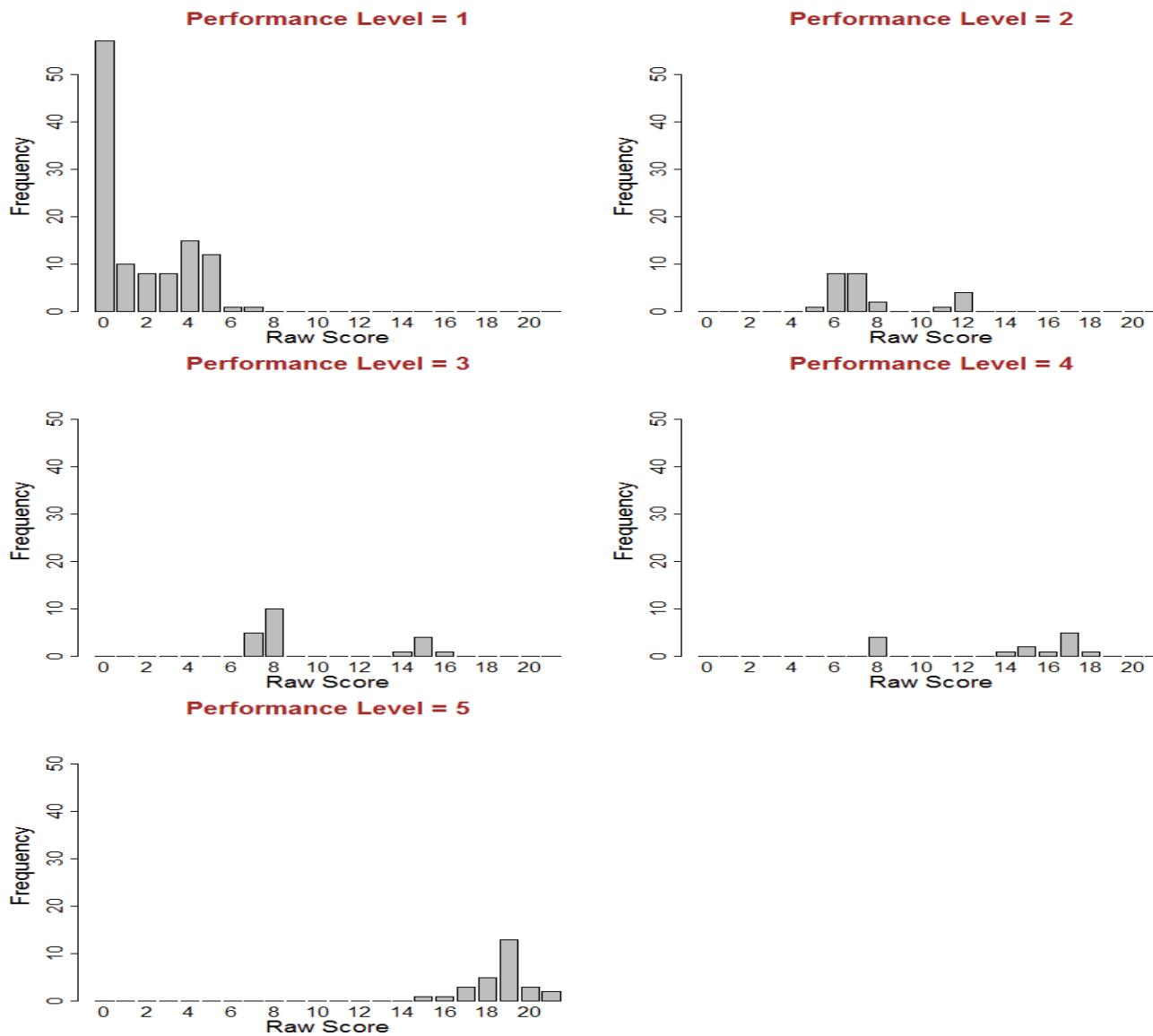


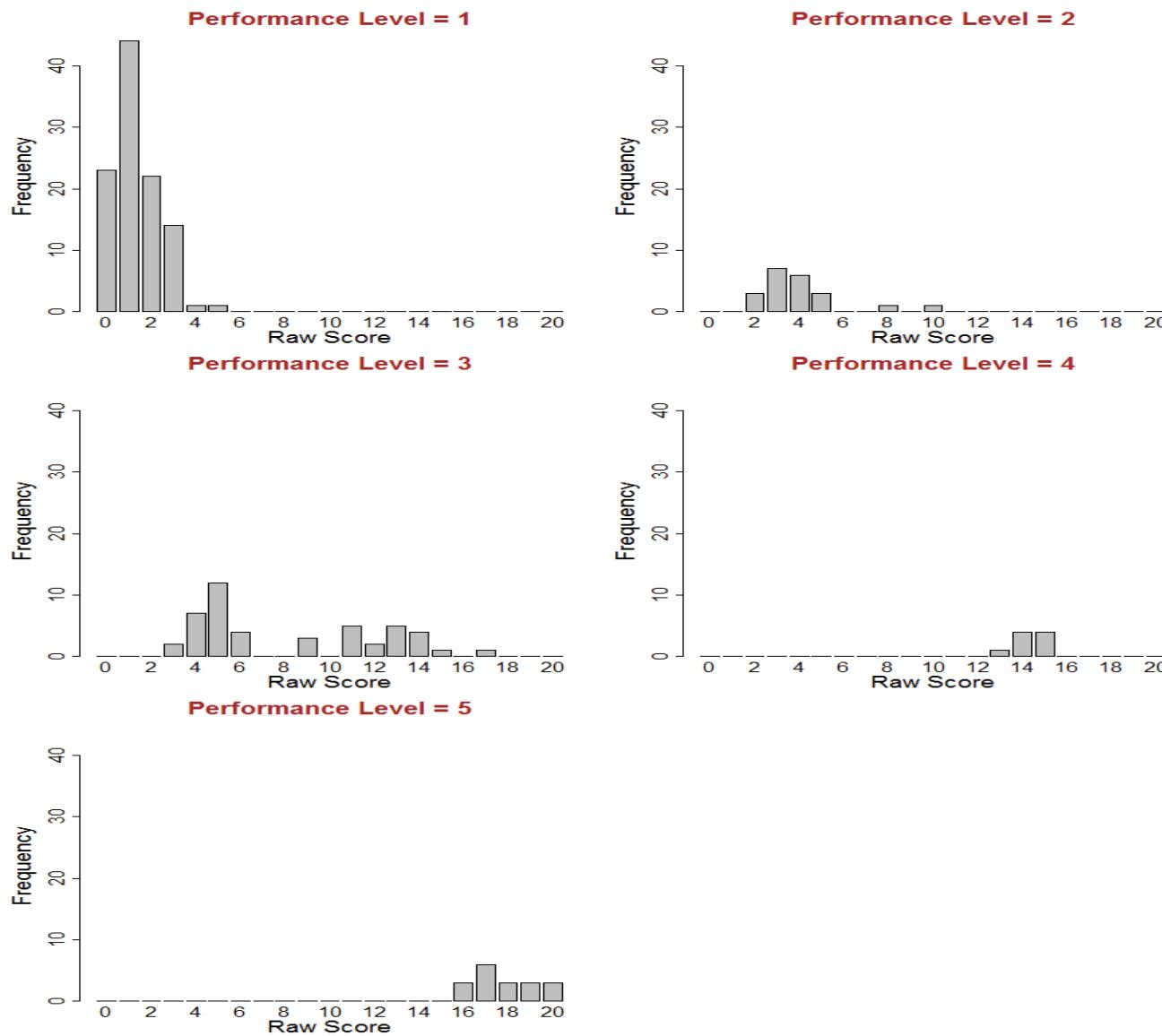
**Figure S18.26: Screener Raw Score Summary - Grade 4 Listening**

**Figure S18.27: Screener Raw Score Summary - Grade 4 Reading**

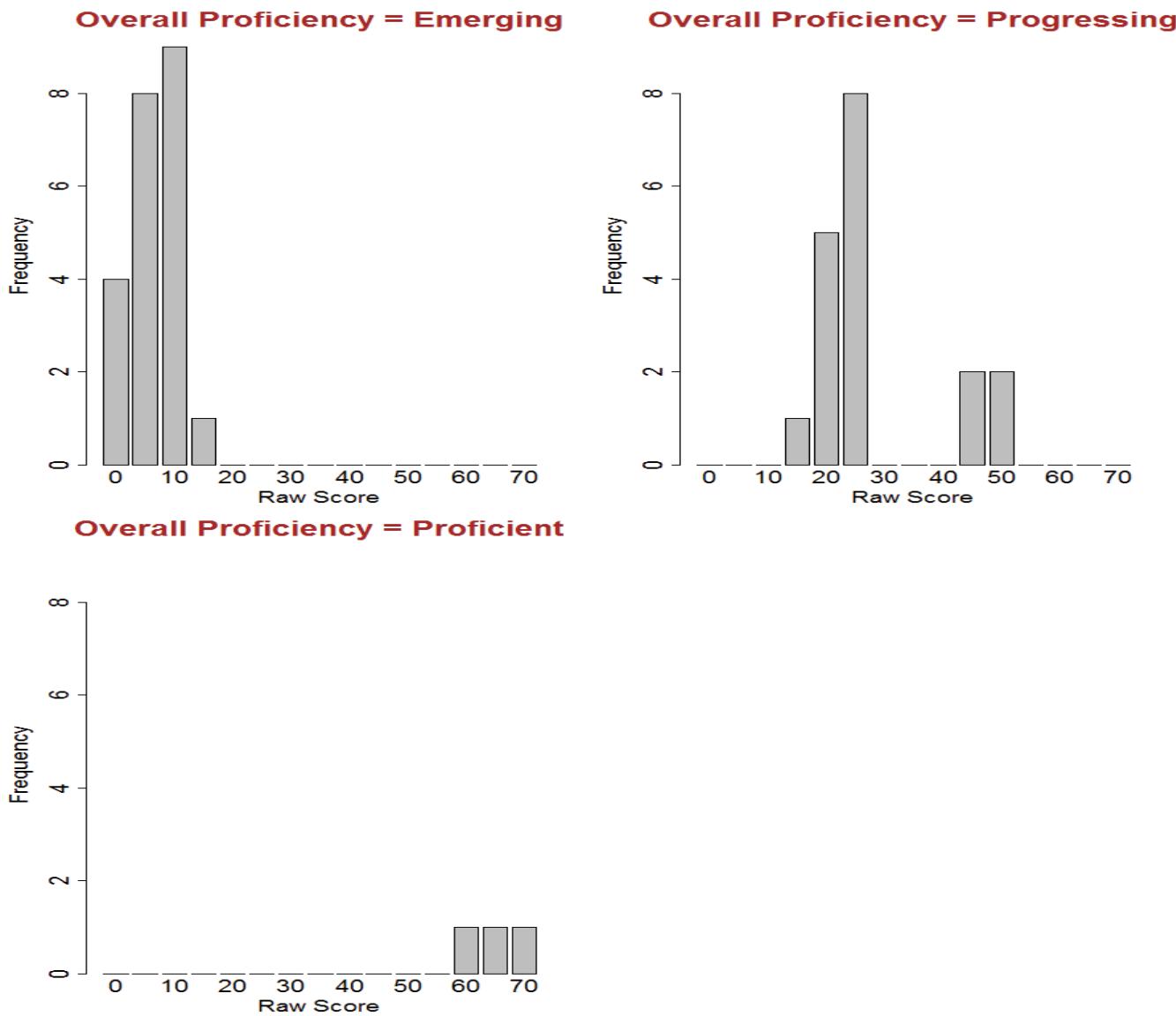


**Figure S18.28: Screener Raw Score Summary - Grade 4 Speaking**

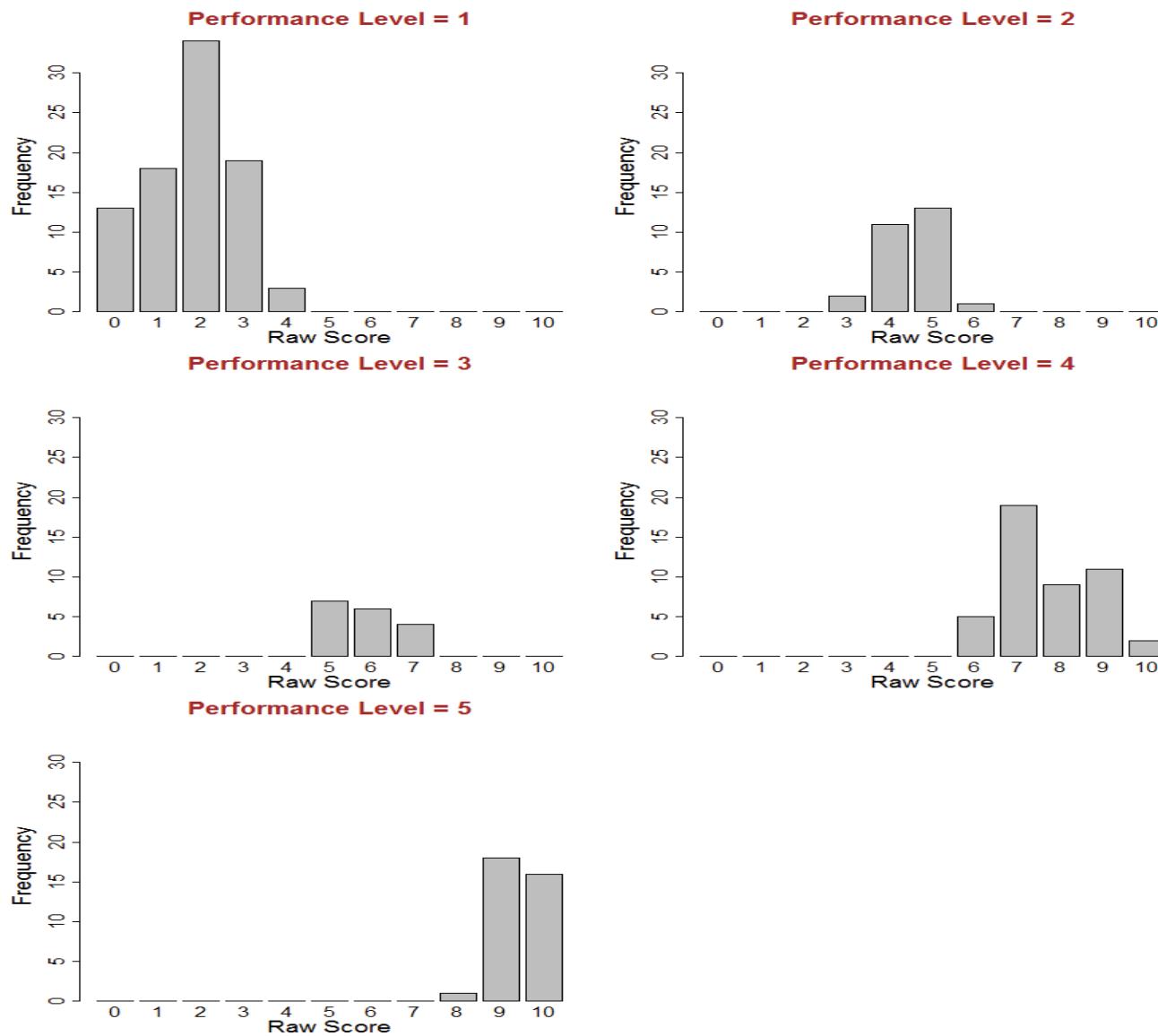


**Figure S18.29: Screener Raw Score Summary - Grade 4 Writing**

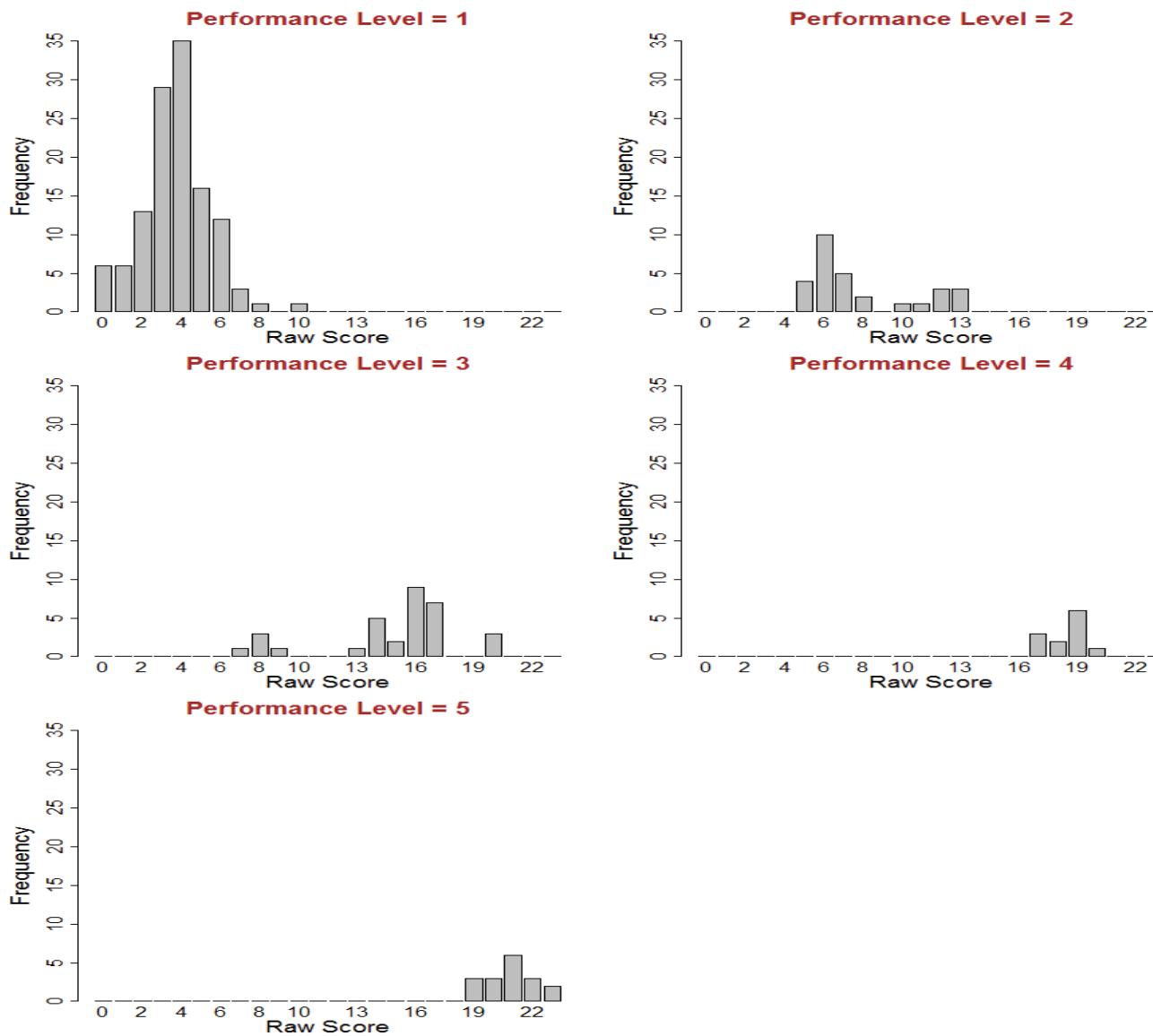
**Figure S18.30: Screener Raw Score Summary - Grade 4 Overall**



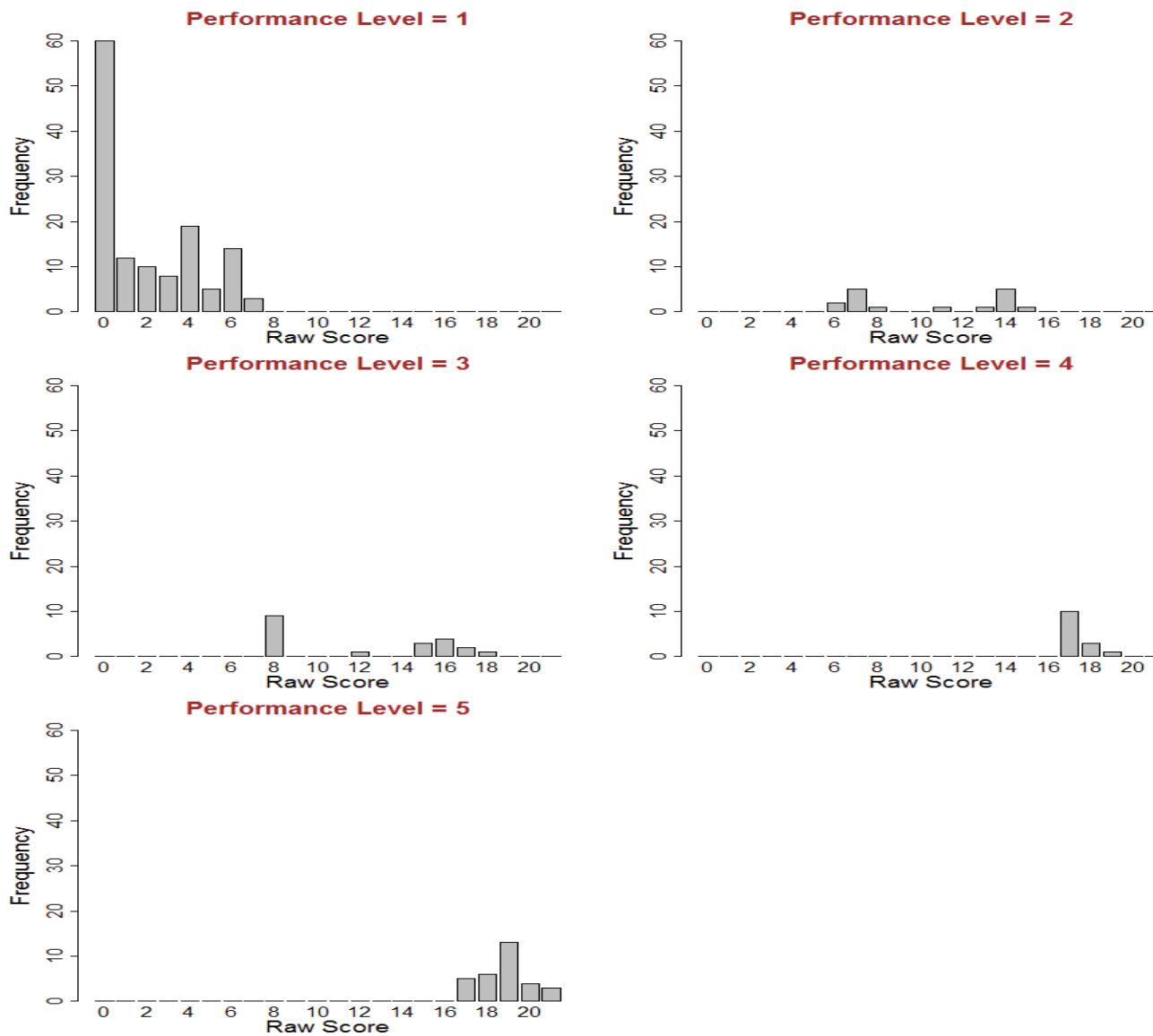
**Figure S18.31: Screener Raw Score Summary - Grade 5 Listening**



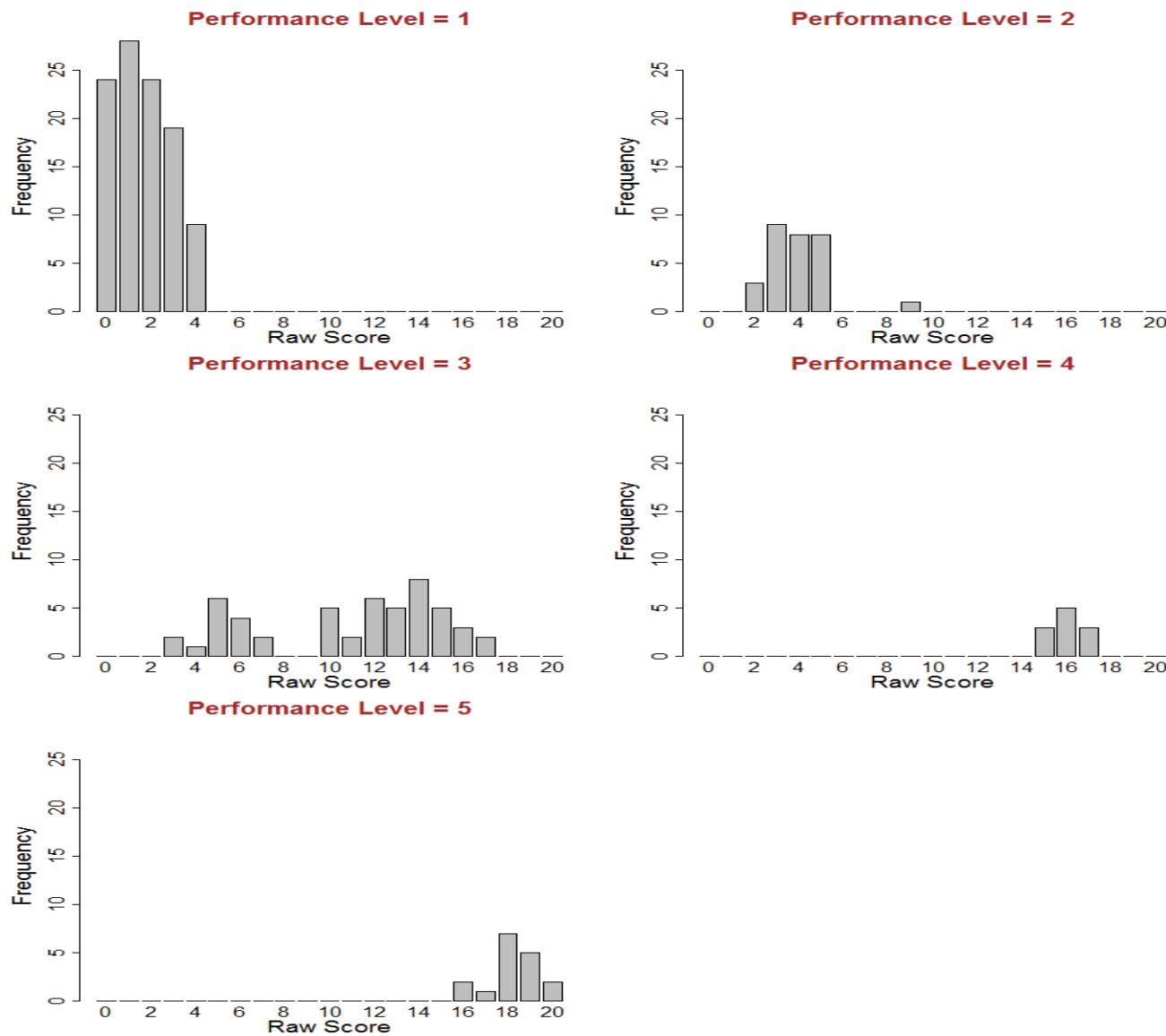
**Figure S18.32: Screener Raw Score Summary - Grade 5 Reading**



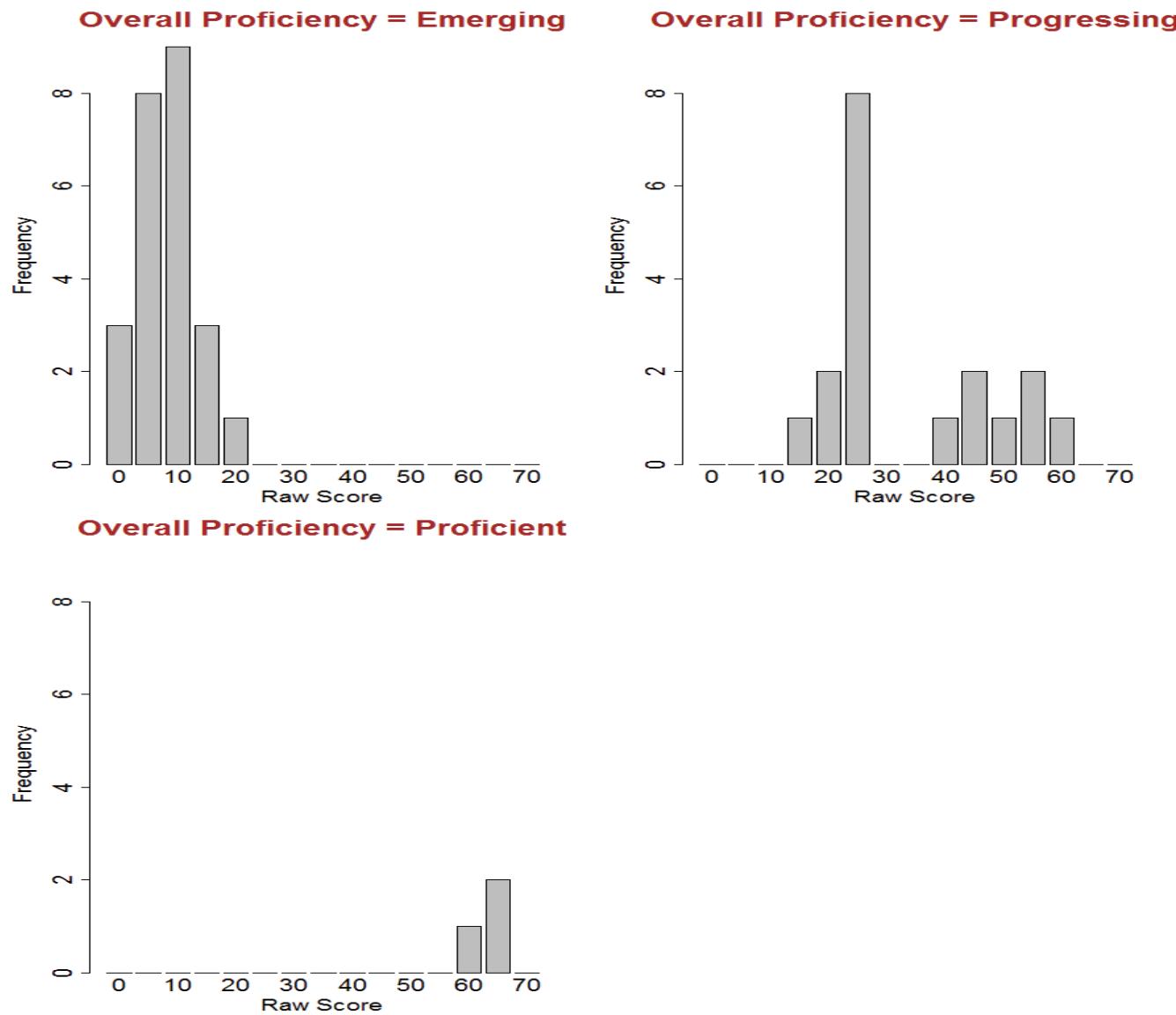
**Figure S18.33: Screener Raw Score Summary - Grade 5 Speaking**



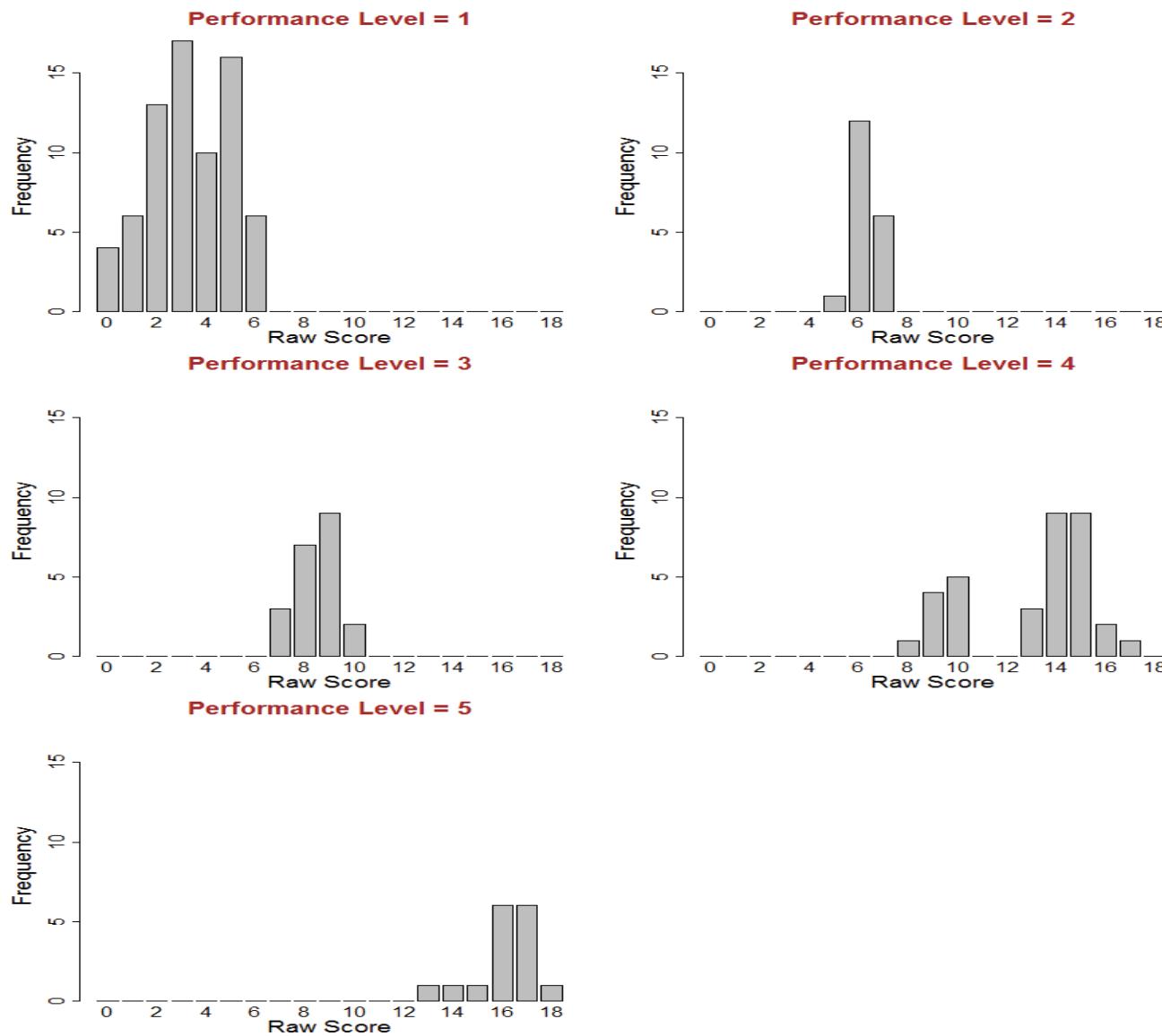
**Figure S18.34: Screener Raw Score Summary - Grade 5 Writing**



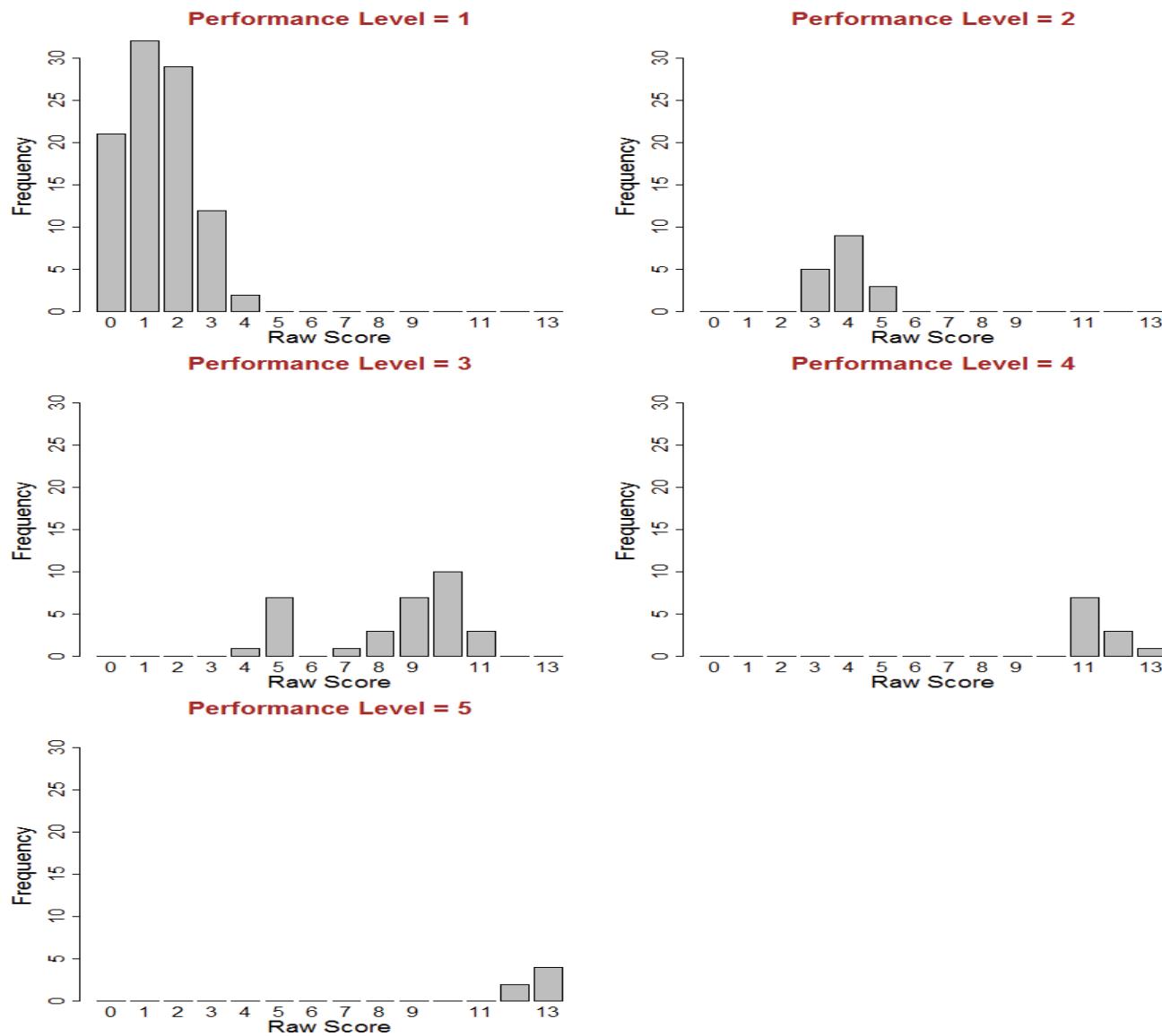
**Figure S18.35: Screener Raw Score Summary - Grade 5 Overall**



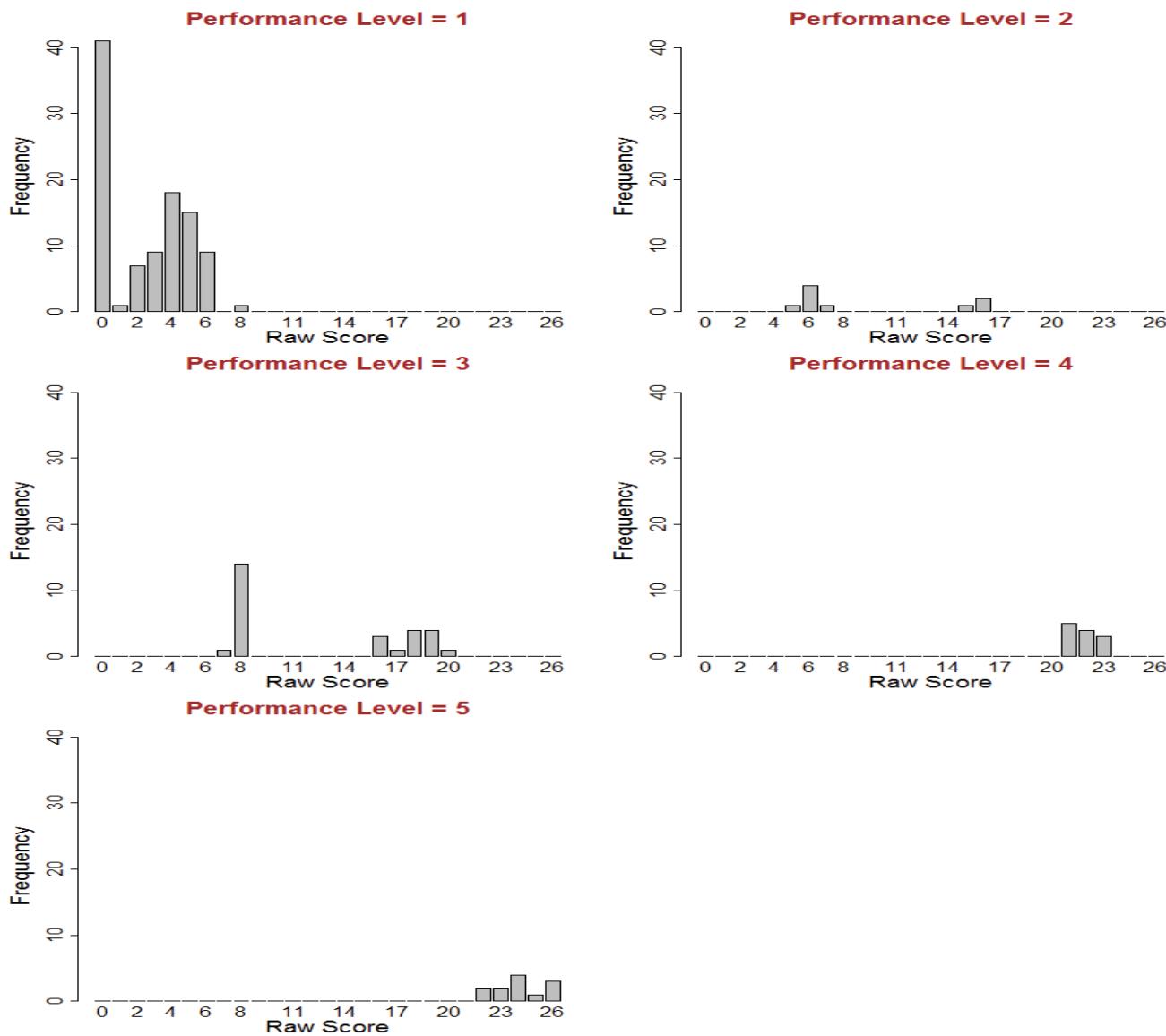
**Figure S18.36: Screener Raw Score Summary - Grade 6 Listening**

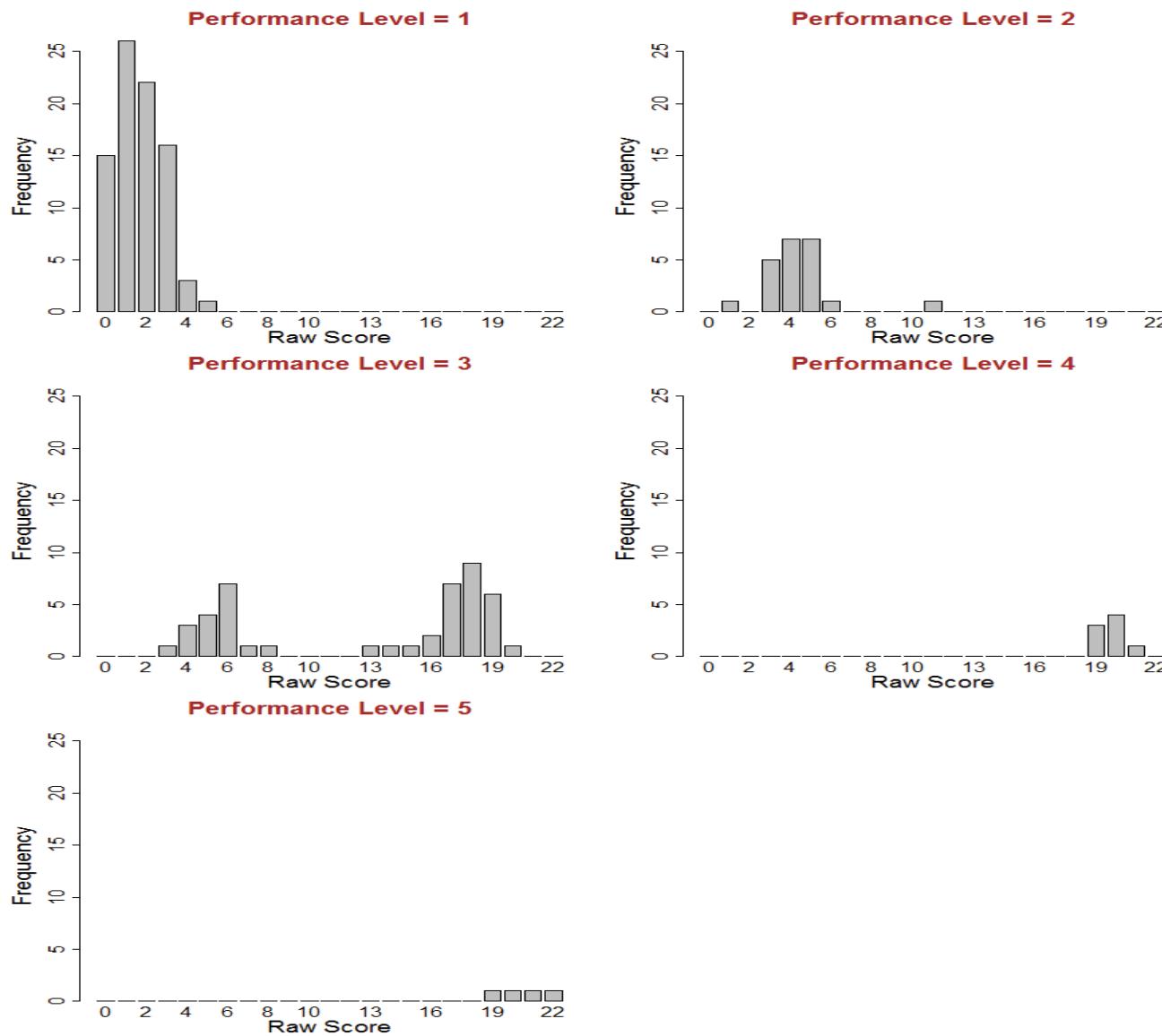


**Figure S18.37: Screener Raw Score Summary - Grade 6 Reading**

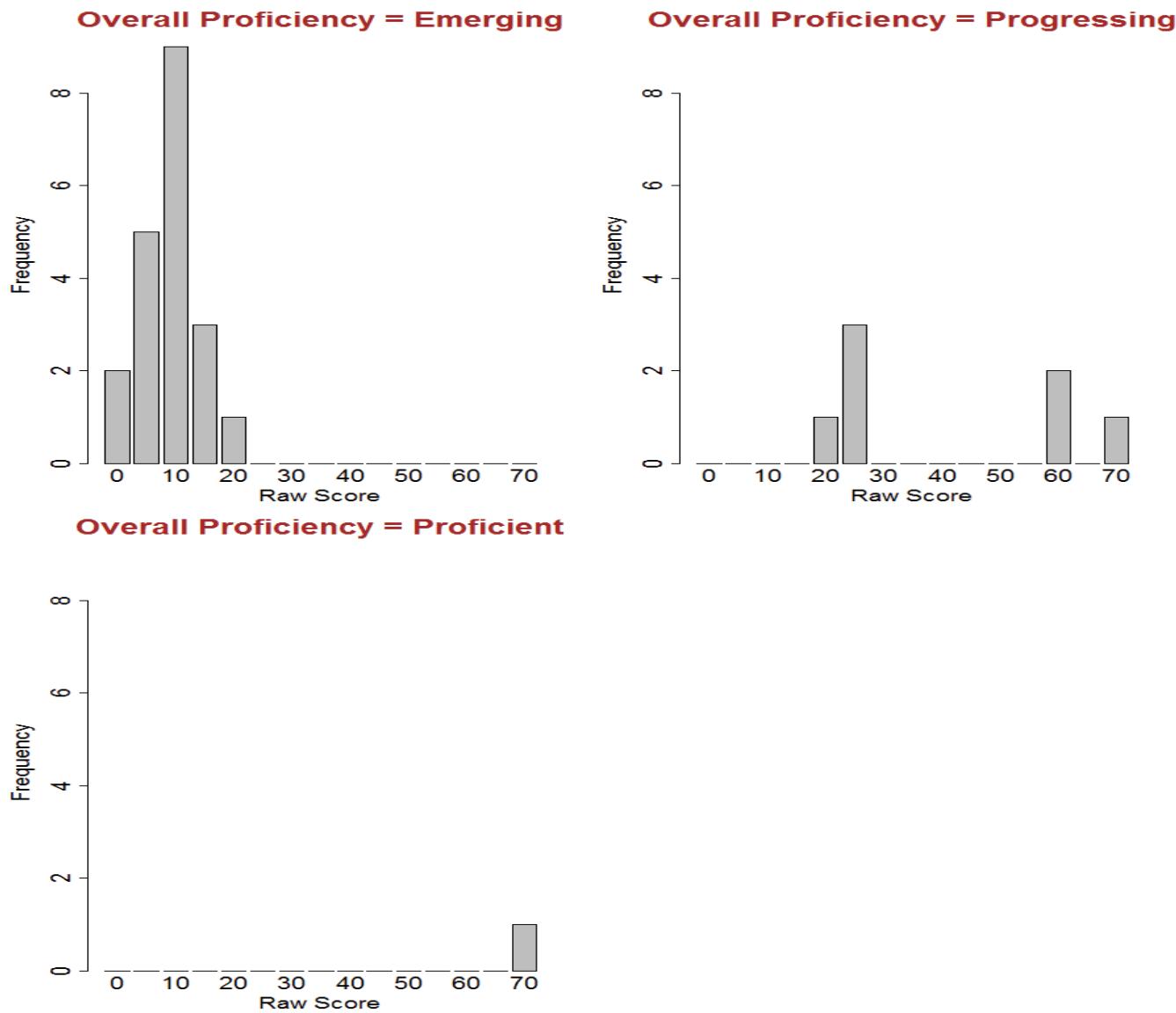


**Figure S18.38: Screener Raw Score Summary - Grade 6 Speaking**

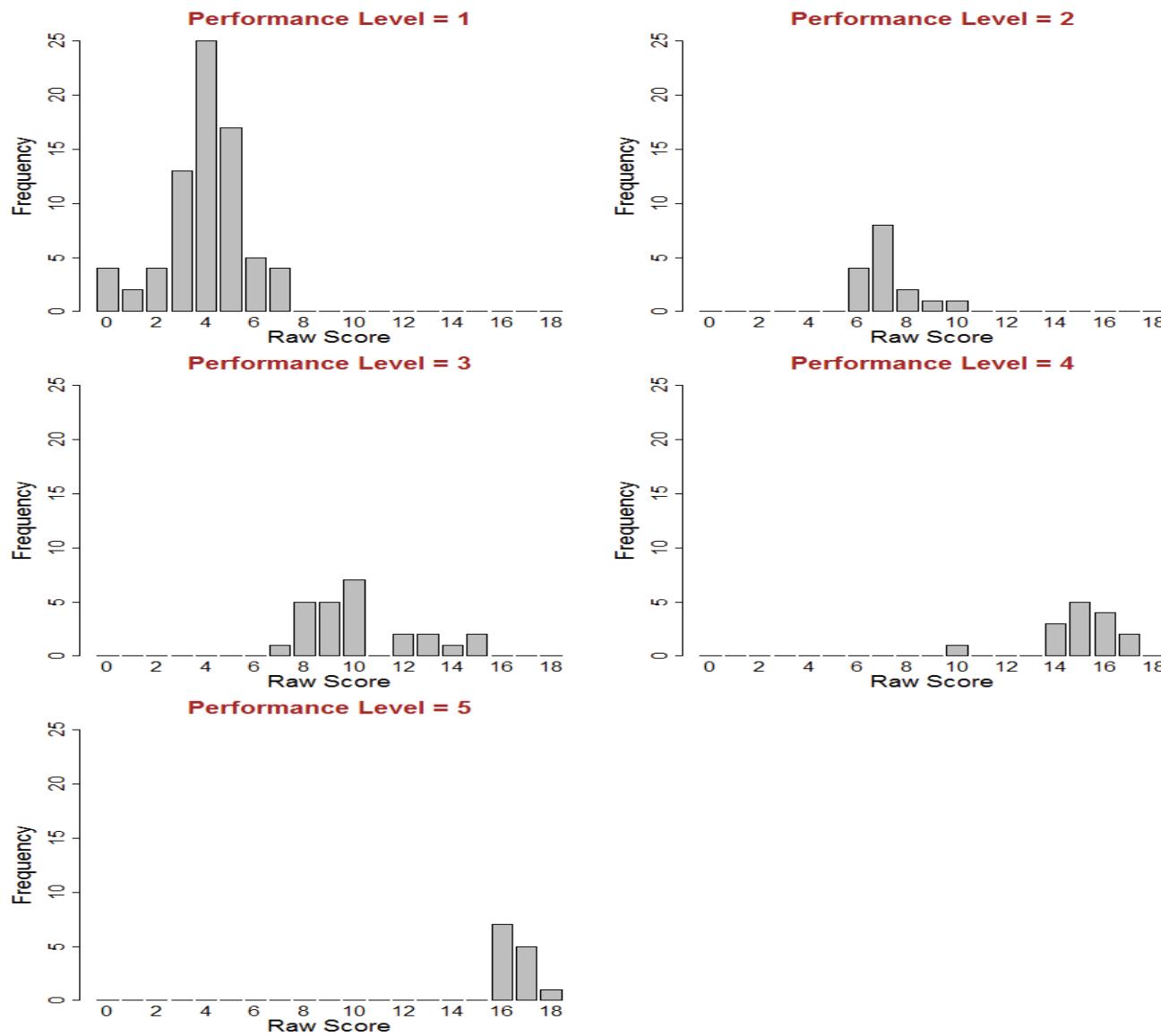


**Figure S18.39: Screener Raw Score Summary - Grade 6 Writing**

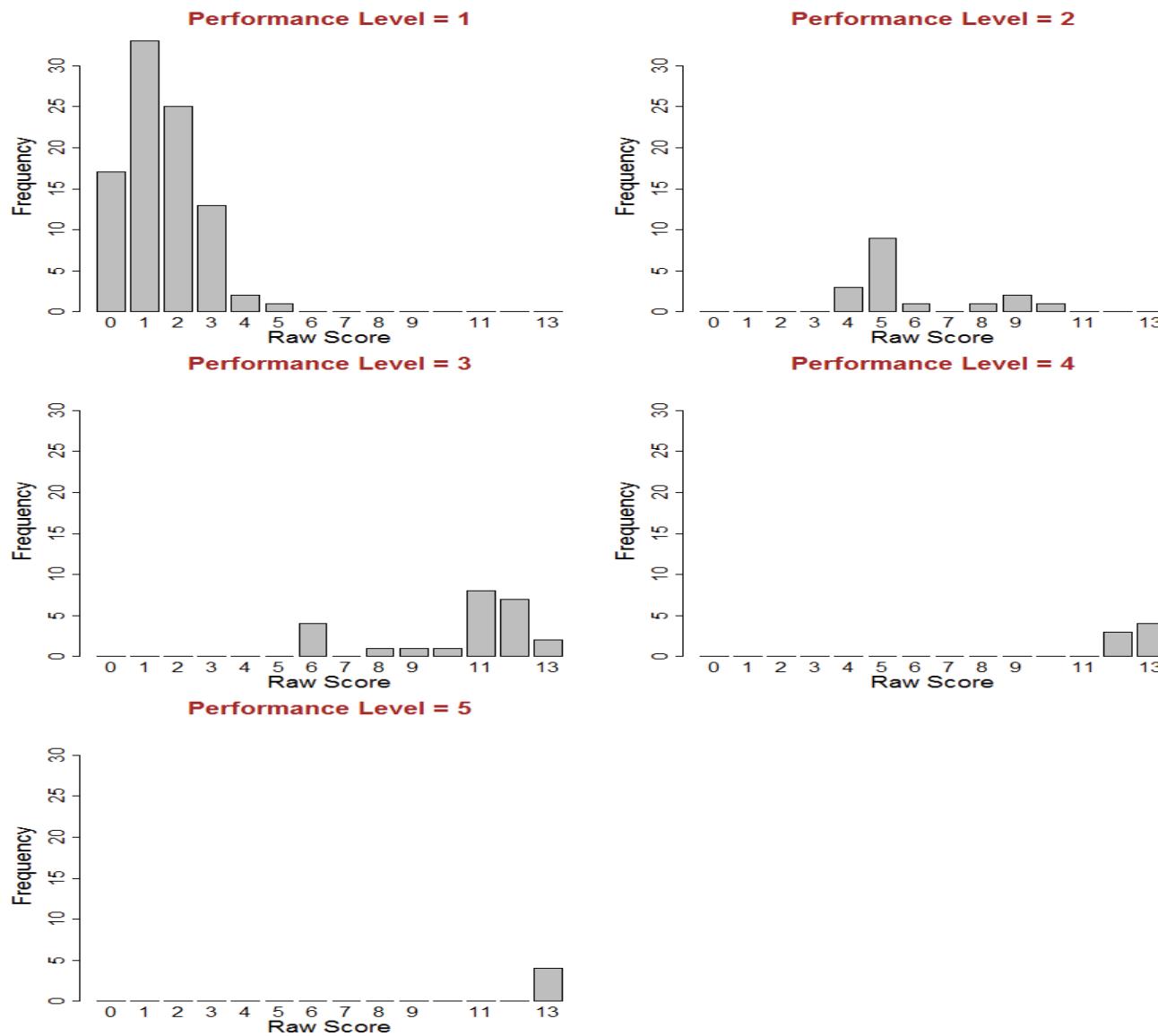
**Figure S18.40: Screener Raw Score Summary - Grade 6 Overall**



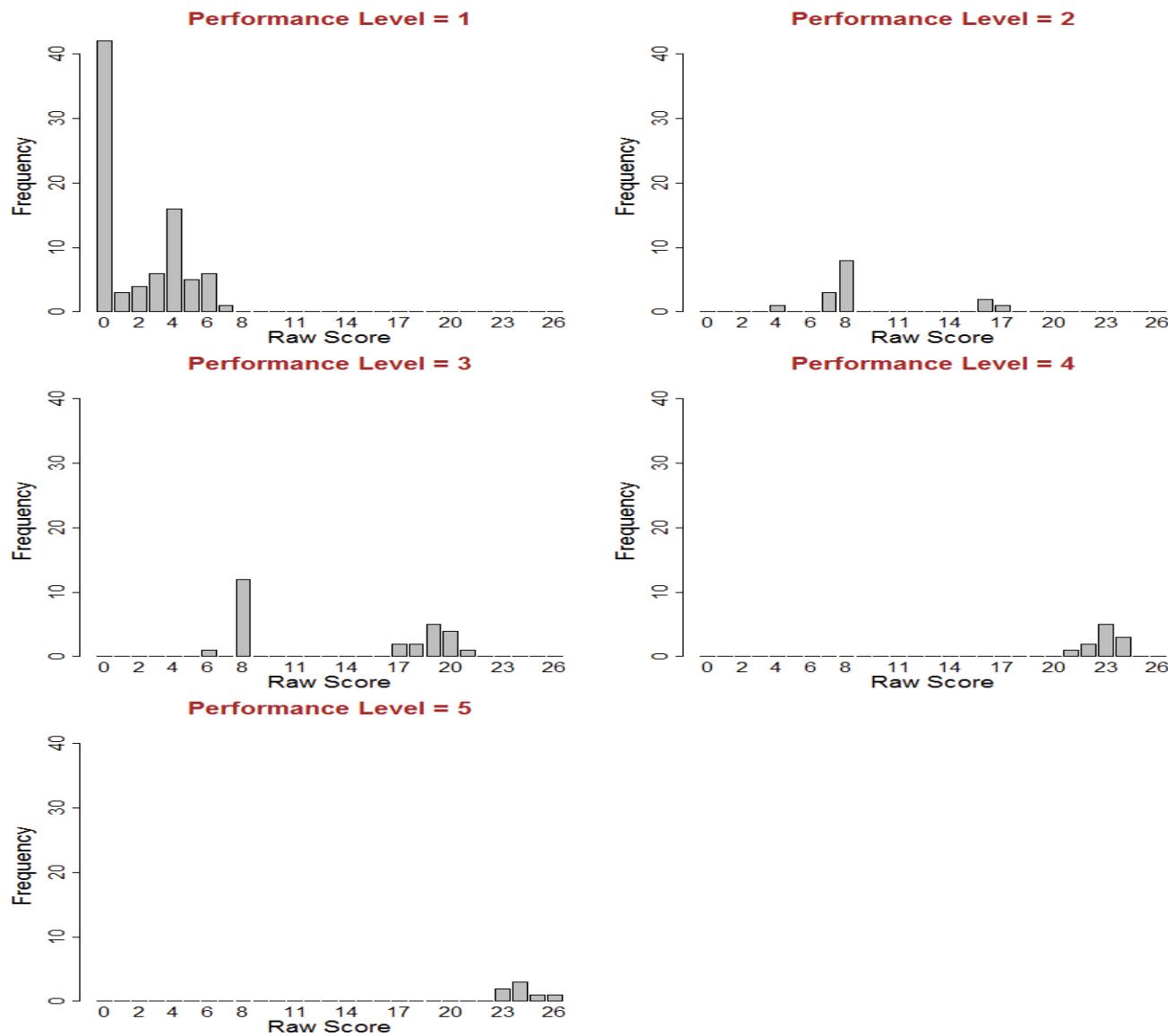
**Figure S18.41: Screener Raw Score Summary - Grade 7 Listening**



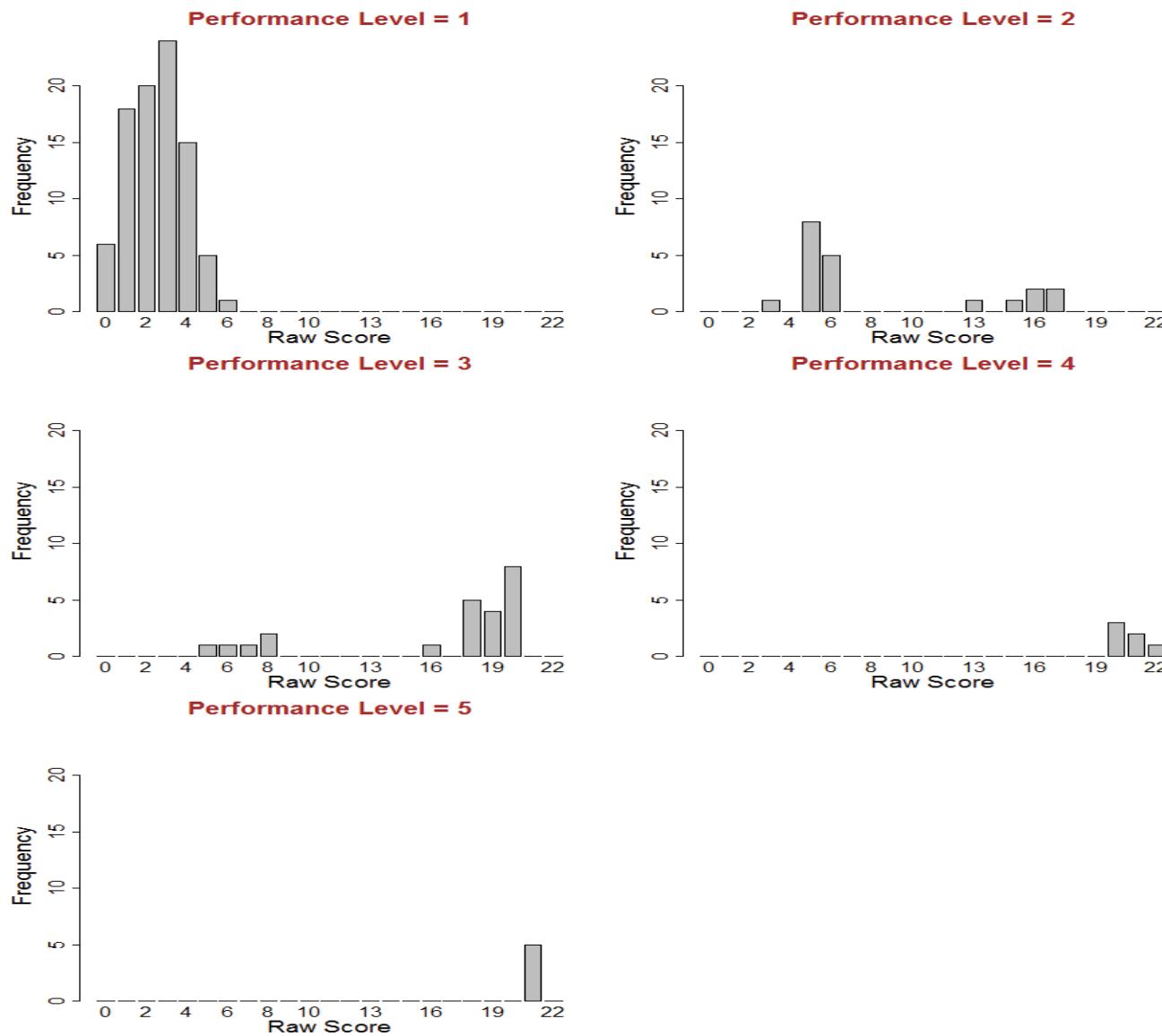
**Figure S18.42: Screener Raw Score Summary - Grade 7 Reading**



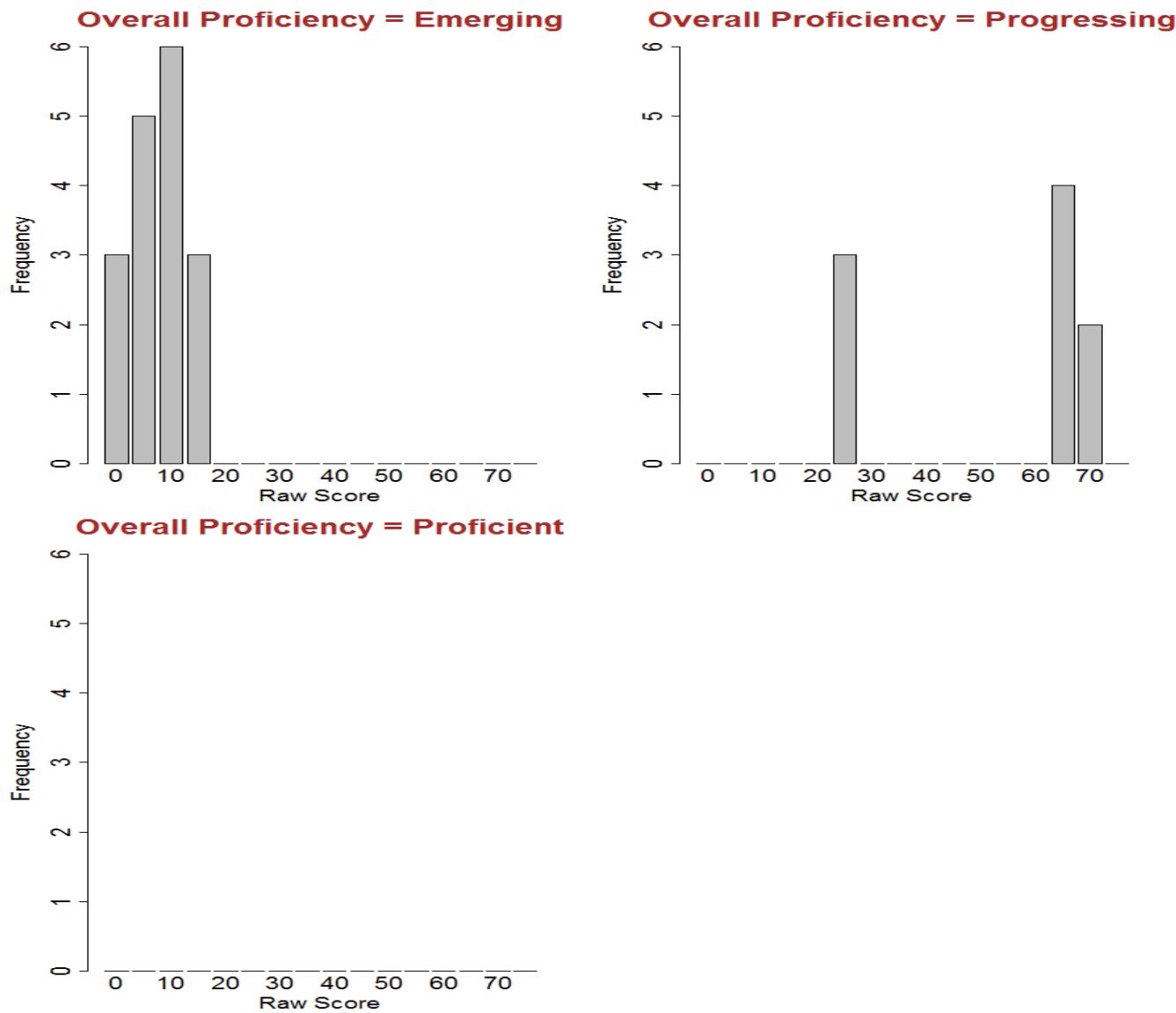
**Figure S18.43: Screener Raw Score Summary - Grade 7 Speaking**



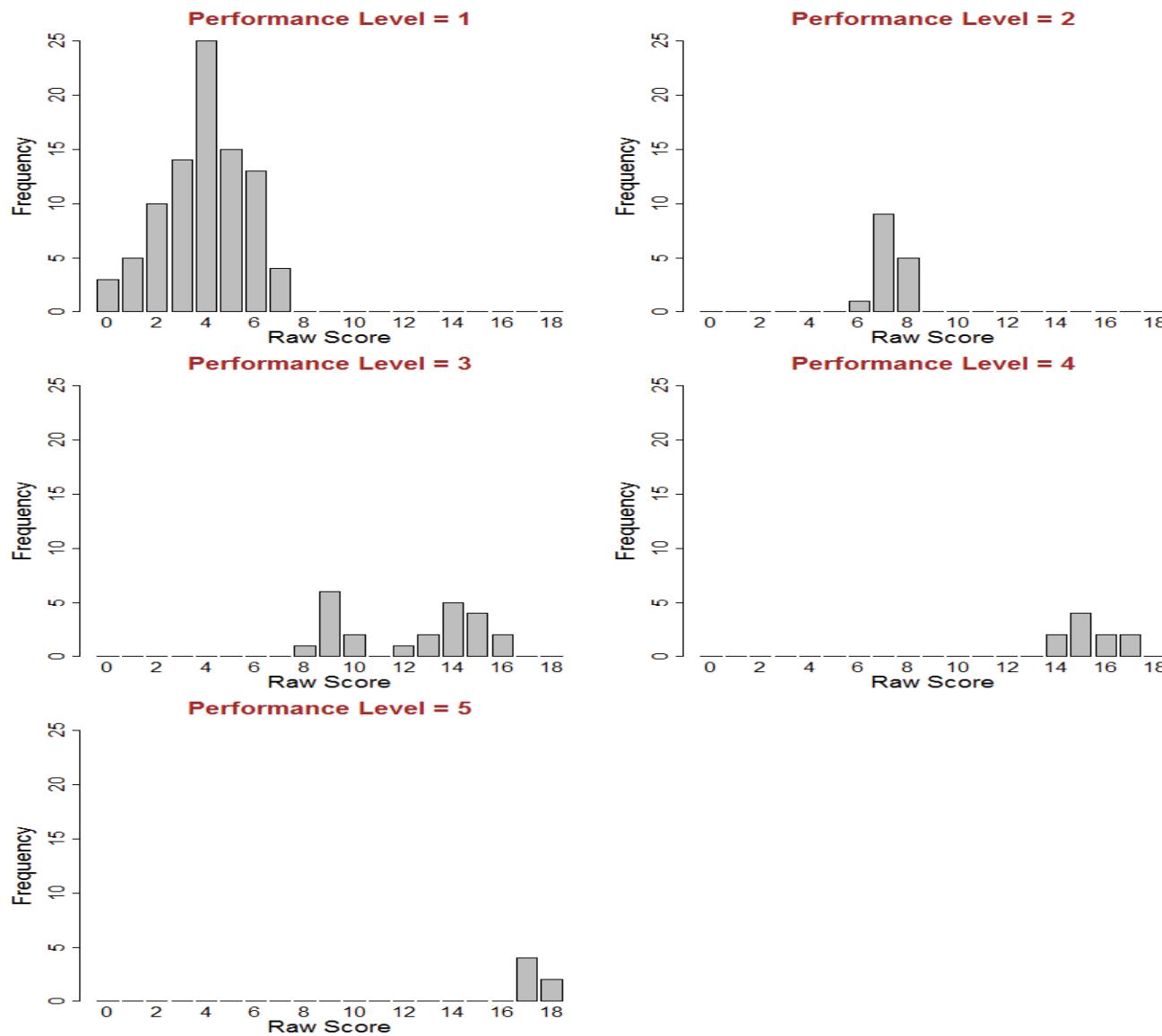
**Figure S18.44: Screener Raw Score Summary - Grade 7 Writing**



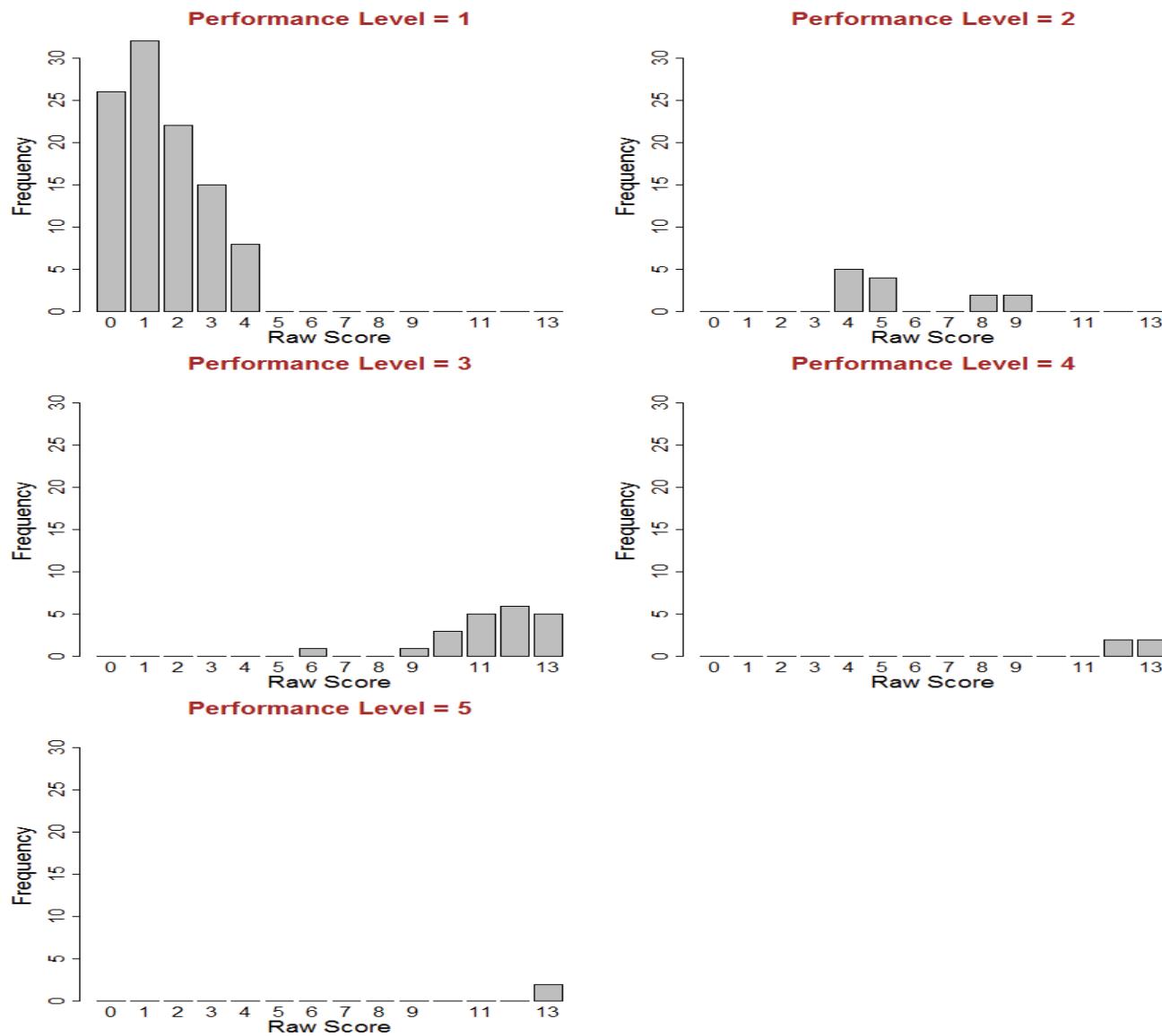
*Figure S18.45: Screener Raw Score Summary - Grade 7 Overall*



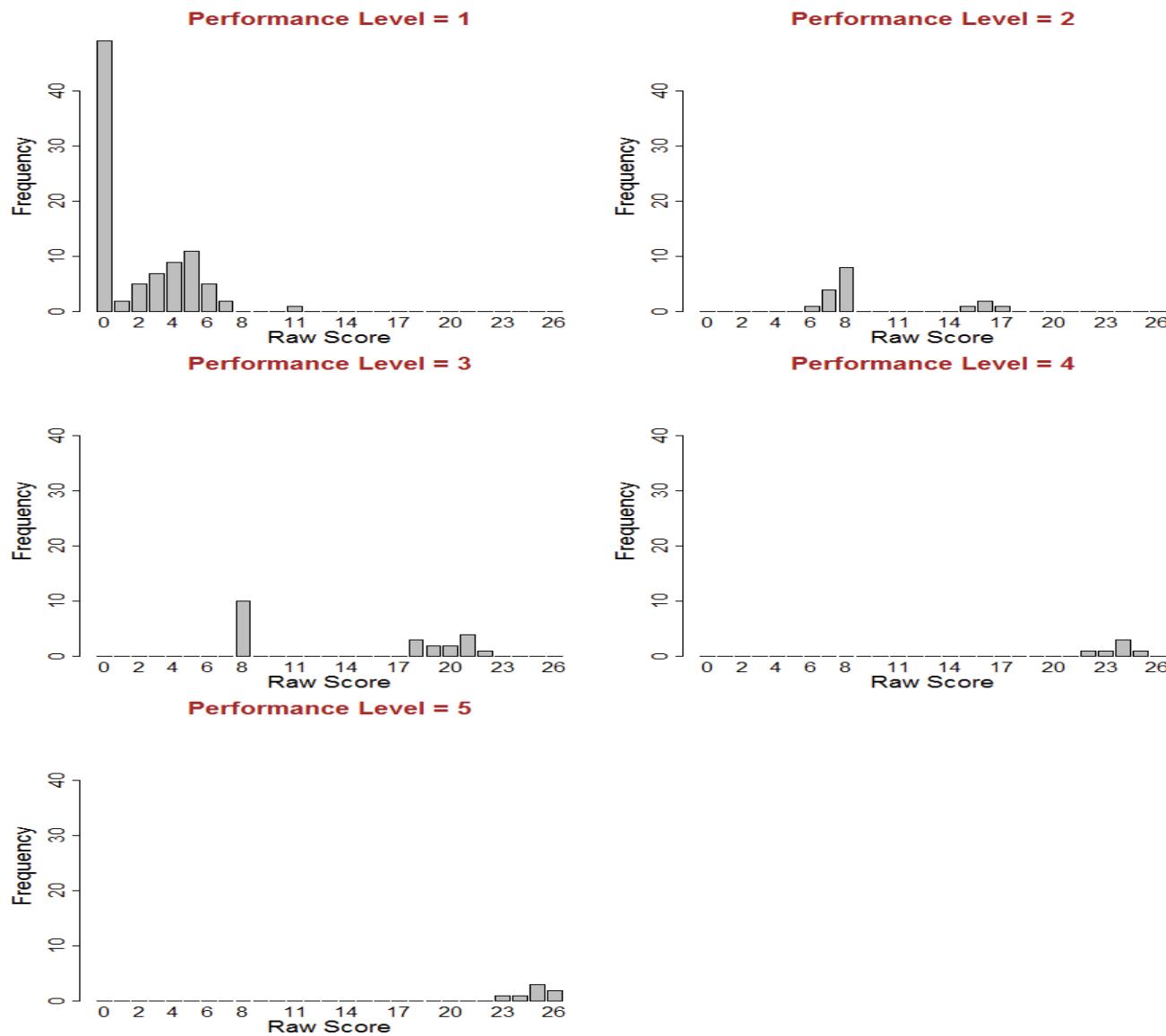
**Figure S18.46: Screener Raw Score Summary - Grade 8 Listening**



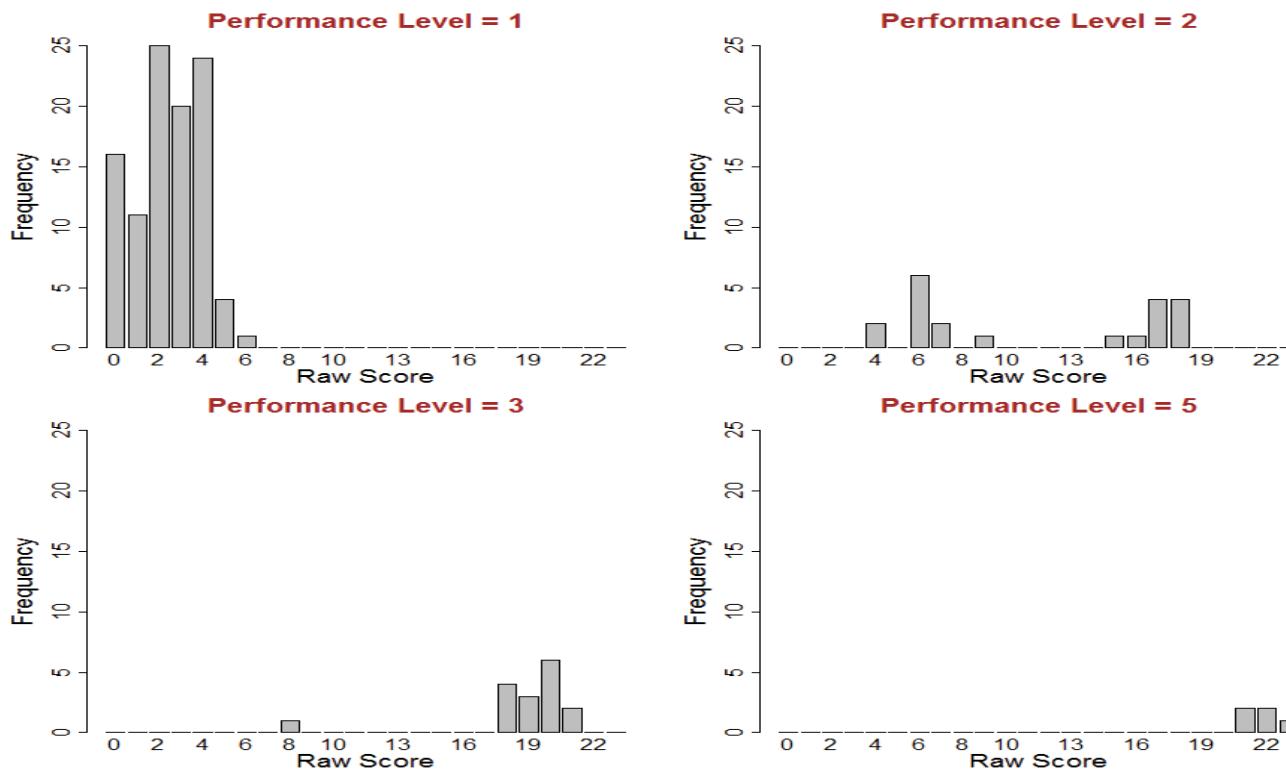
**Figure S18.47: Screener Raw Score Summary - Grade 8 Reading**



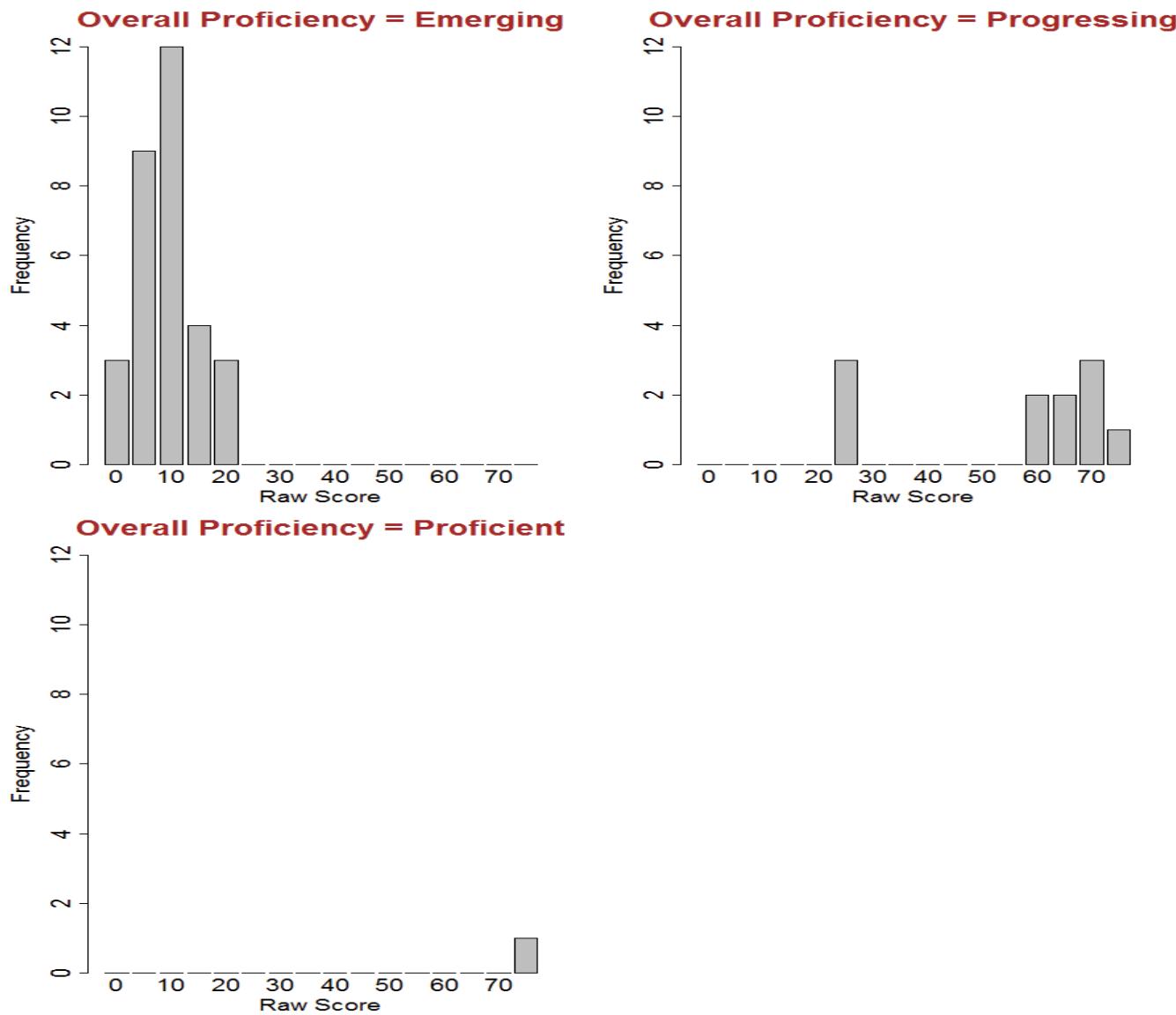
**Figure S18.48: Screener Raw Score Summary - Grade 8 Speaking**



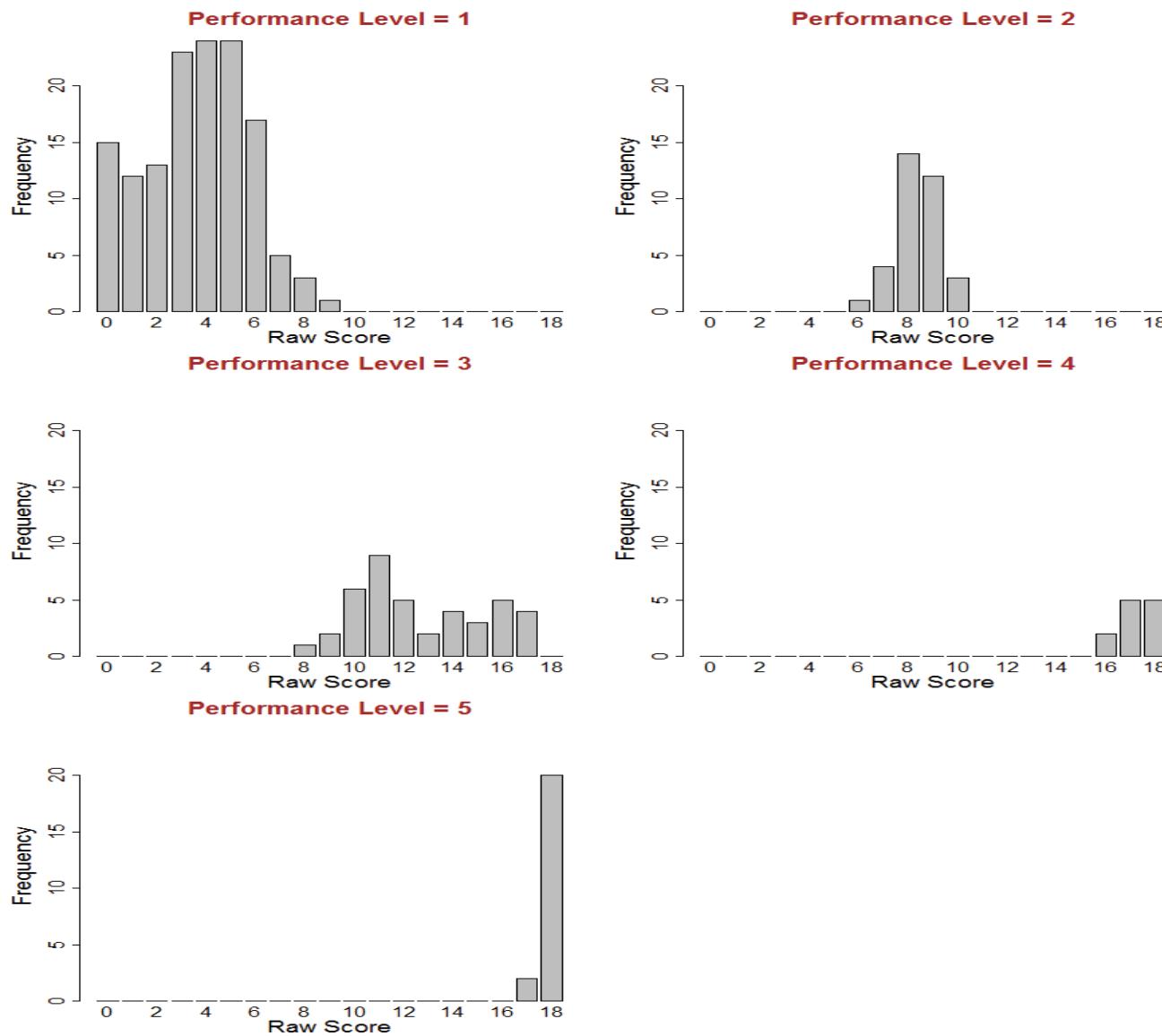
**Figure S18.49: Screener Raw Score Summary - Grade 8 Writing**



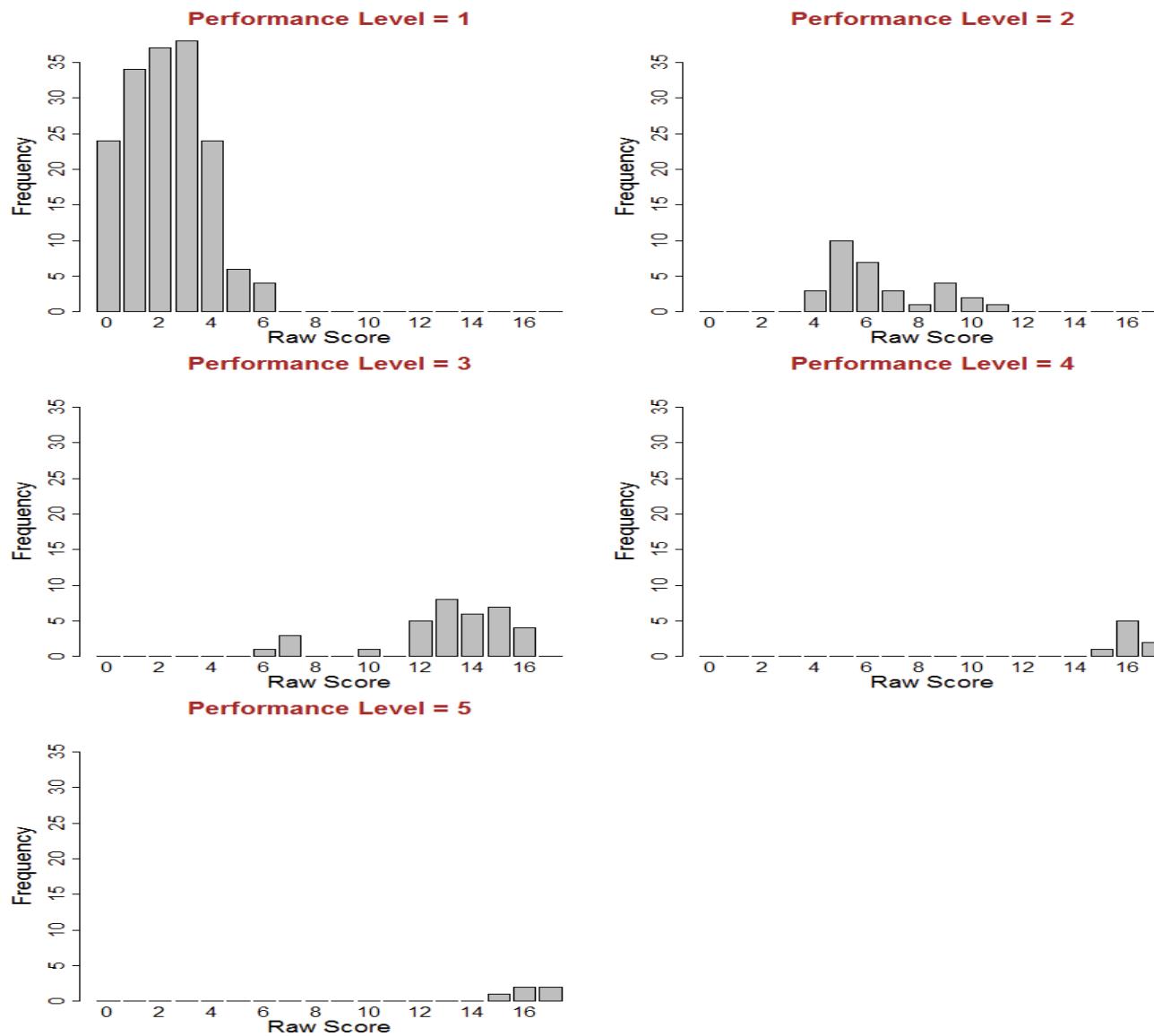
**Figure S18.50: Screener Raw Score Summary - Grade 8 Overall**



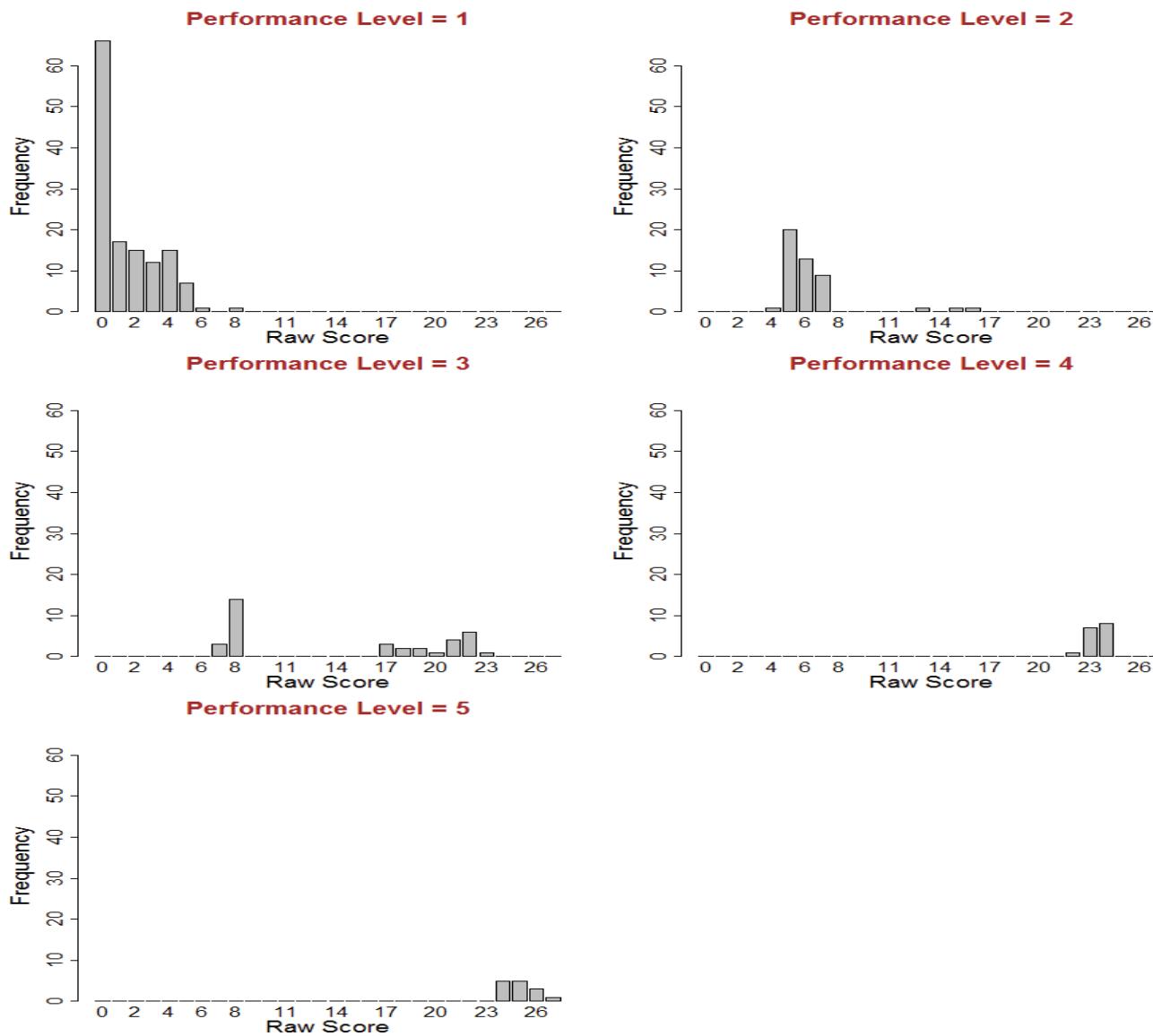
**Figure S18.51: Screener Raw Score Summary - Grade 9 Listening**



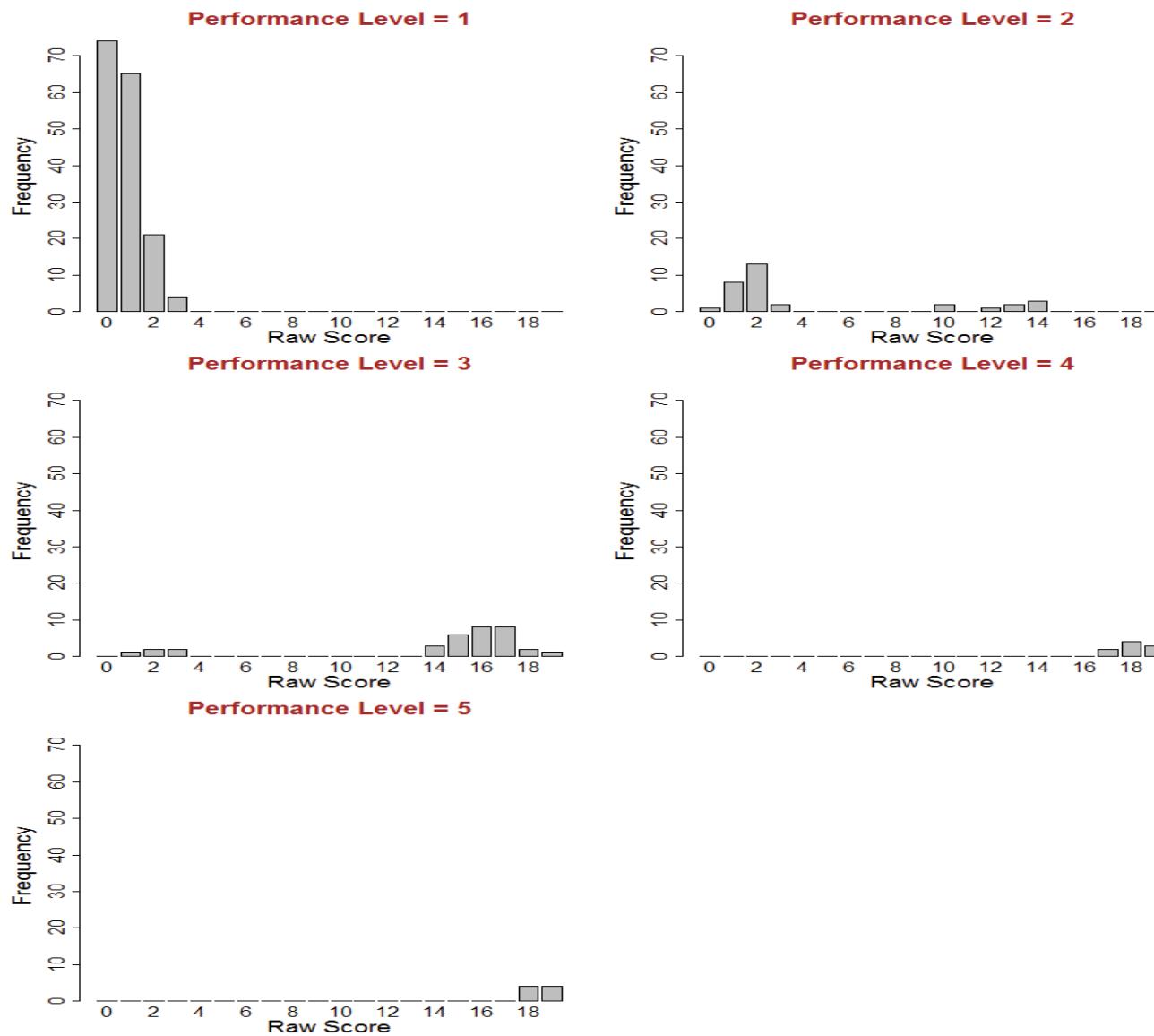
**Figure S18.52: Screener Raw Score Summary - Grade 9 Reading**



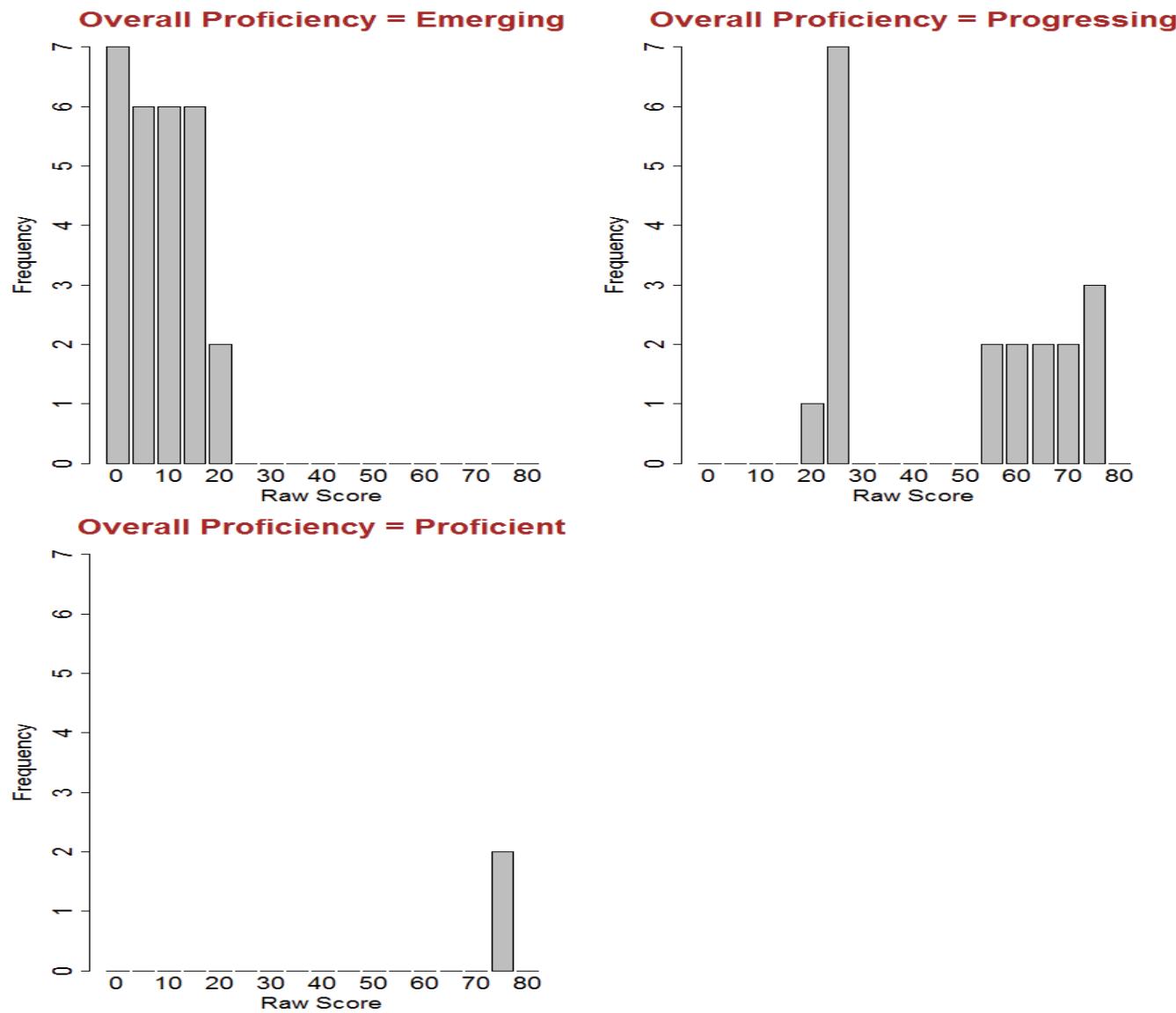
**Figure S18.53: Screener Raw Score Summary - Grade 9 Speaking**



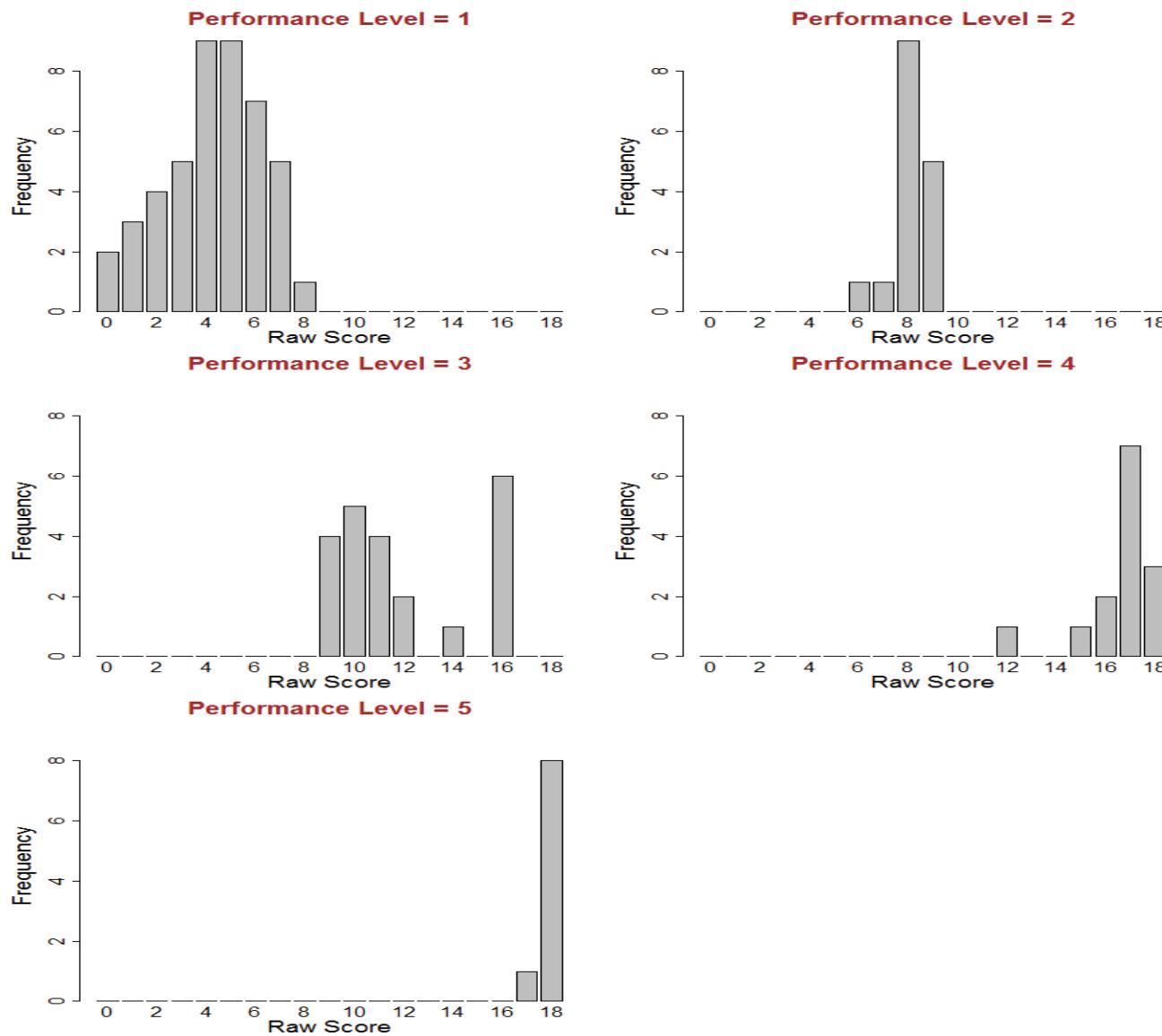
**Figure S18.54: Screener Raw Score Summary - Grade 9 Writing**



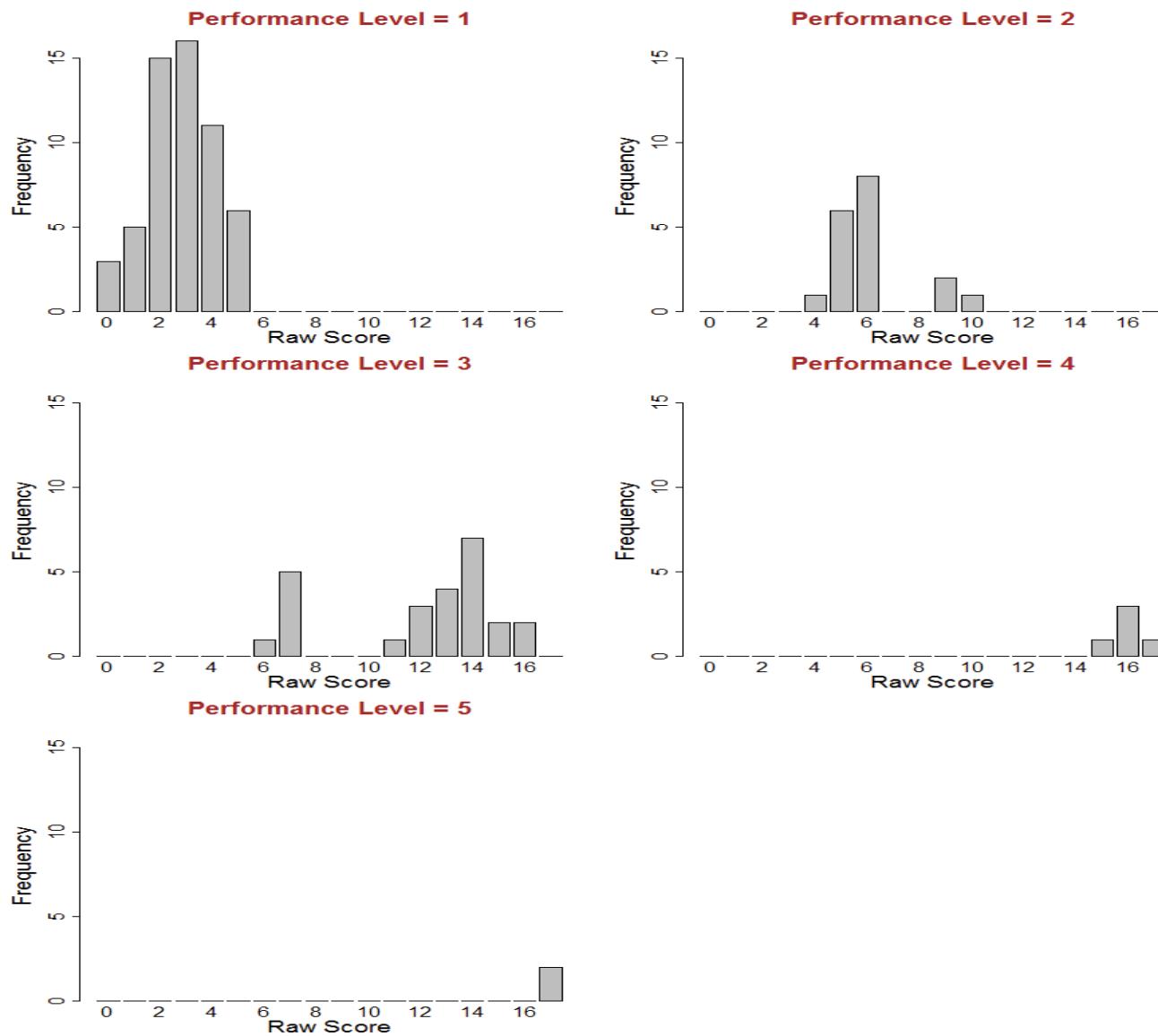
**Figure S18.55: Screener Raw Score Summary - Grade 9 Overall**



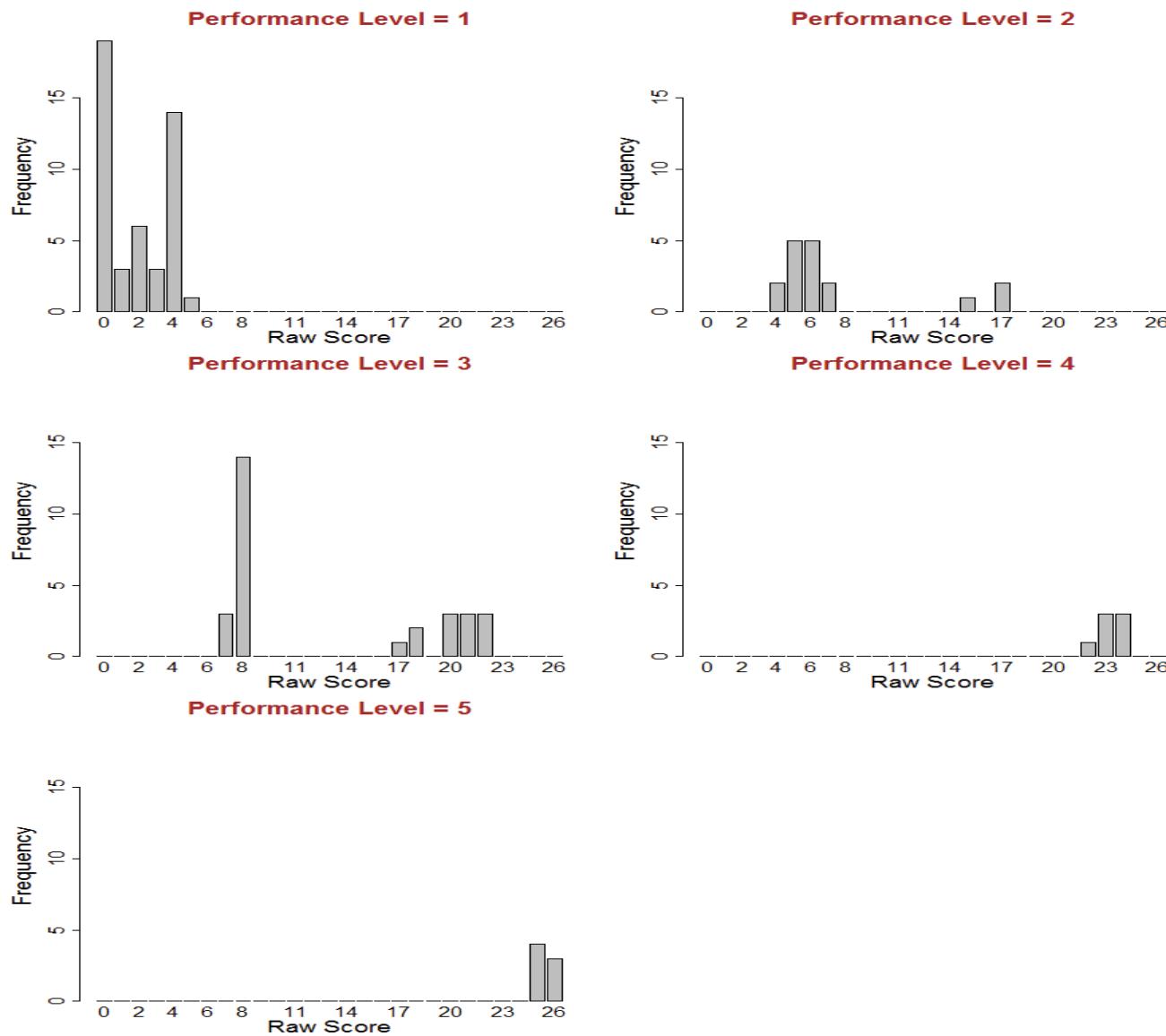
**Figure S18.56: Screener Raw Score Summary - Grade 10 Listening**



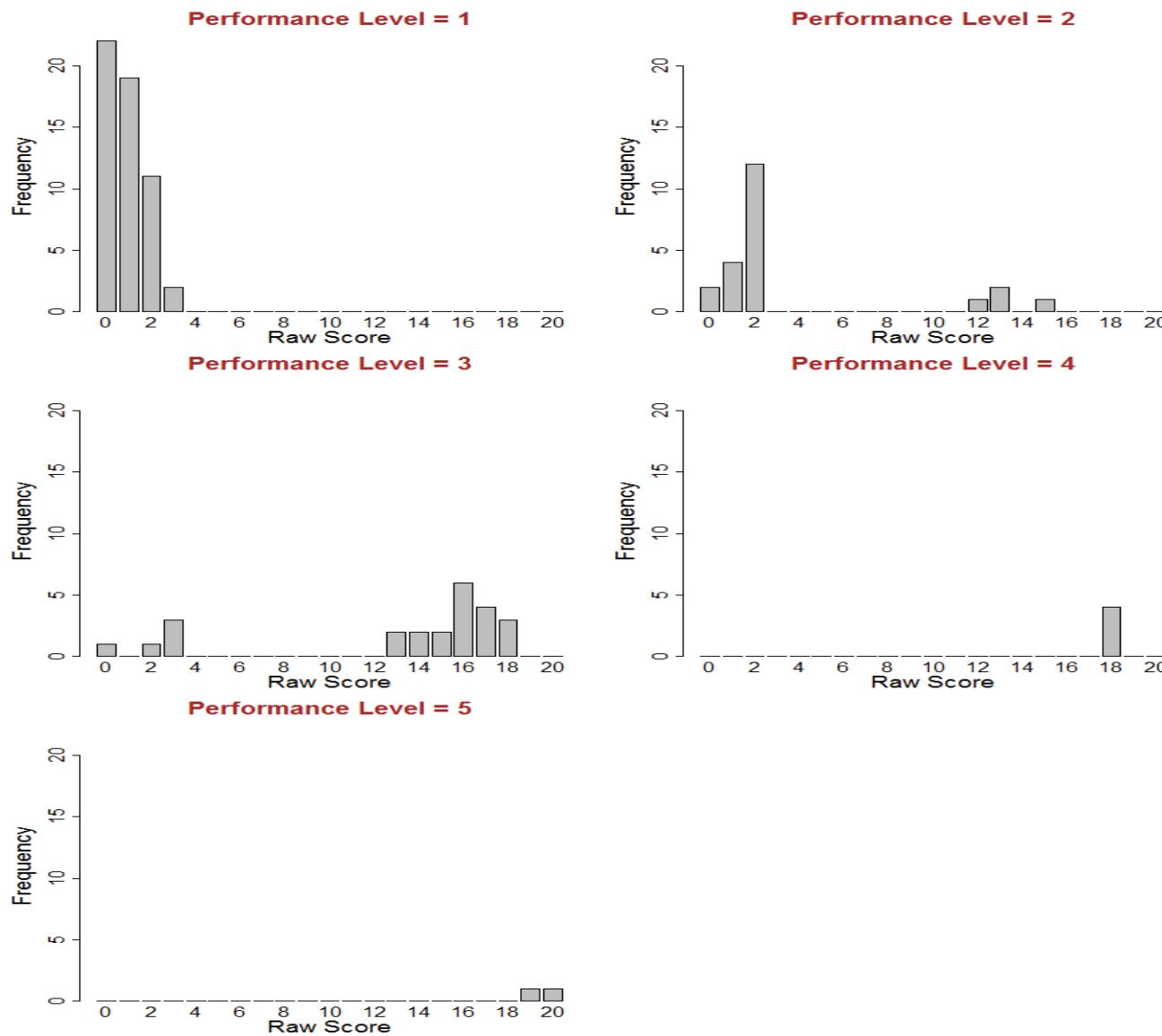
**Figure S18.57: Screener Raw Score Summary - Grade 10 Reading**



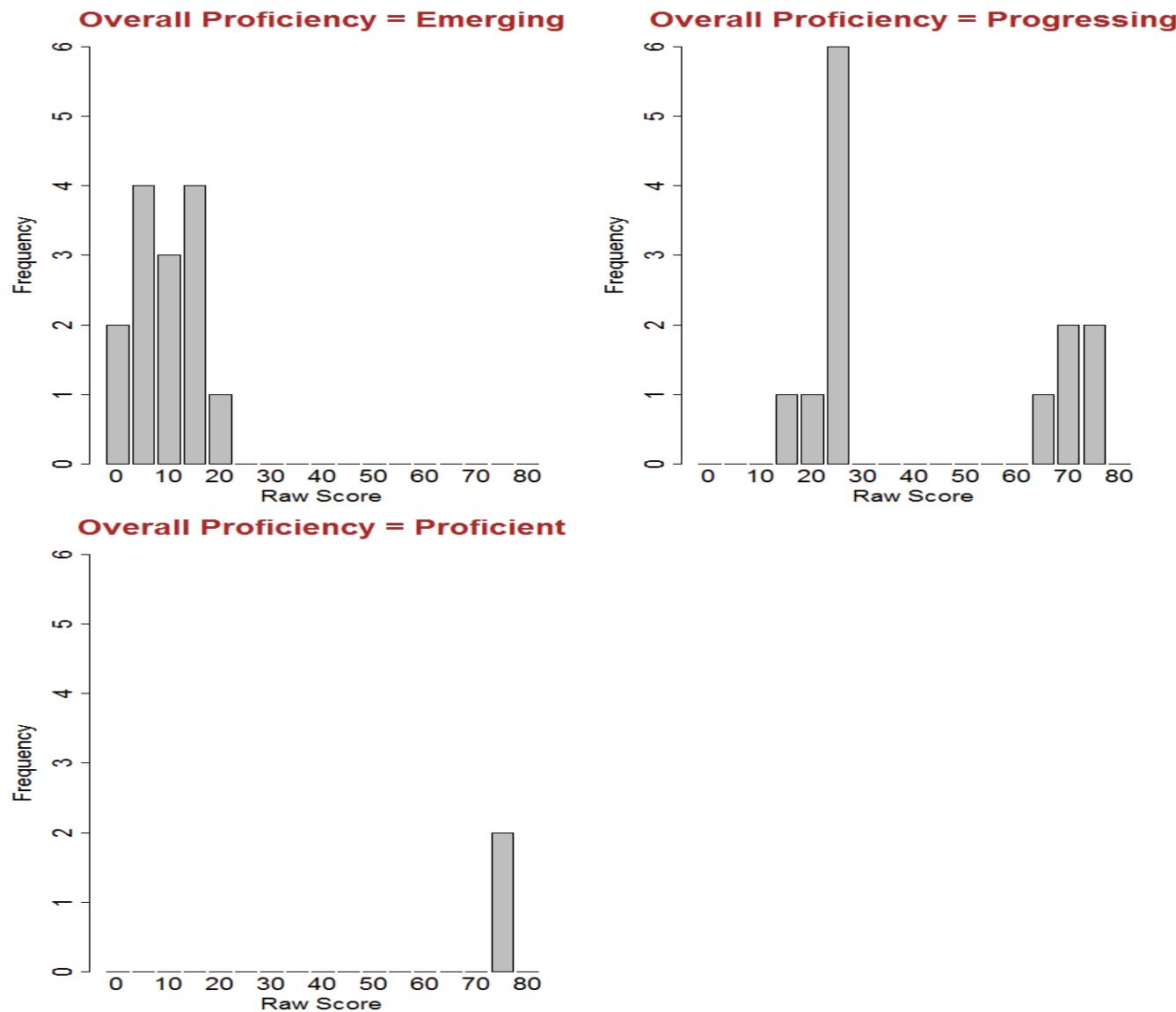
**Figure S18.58: Screener Raw Score Summary - Grade 10 Speaking**



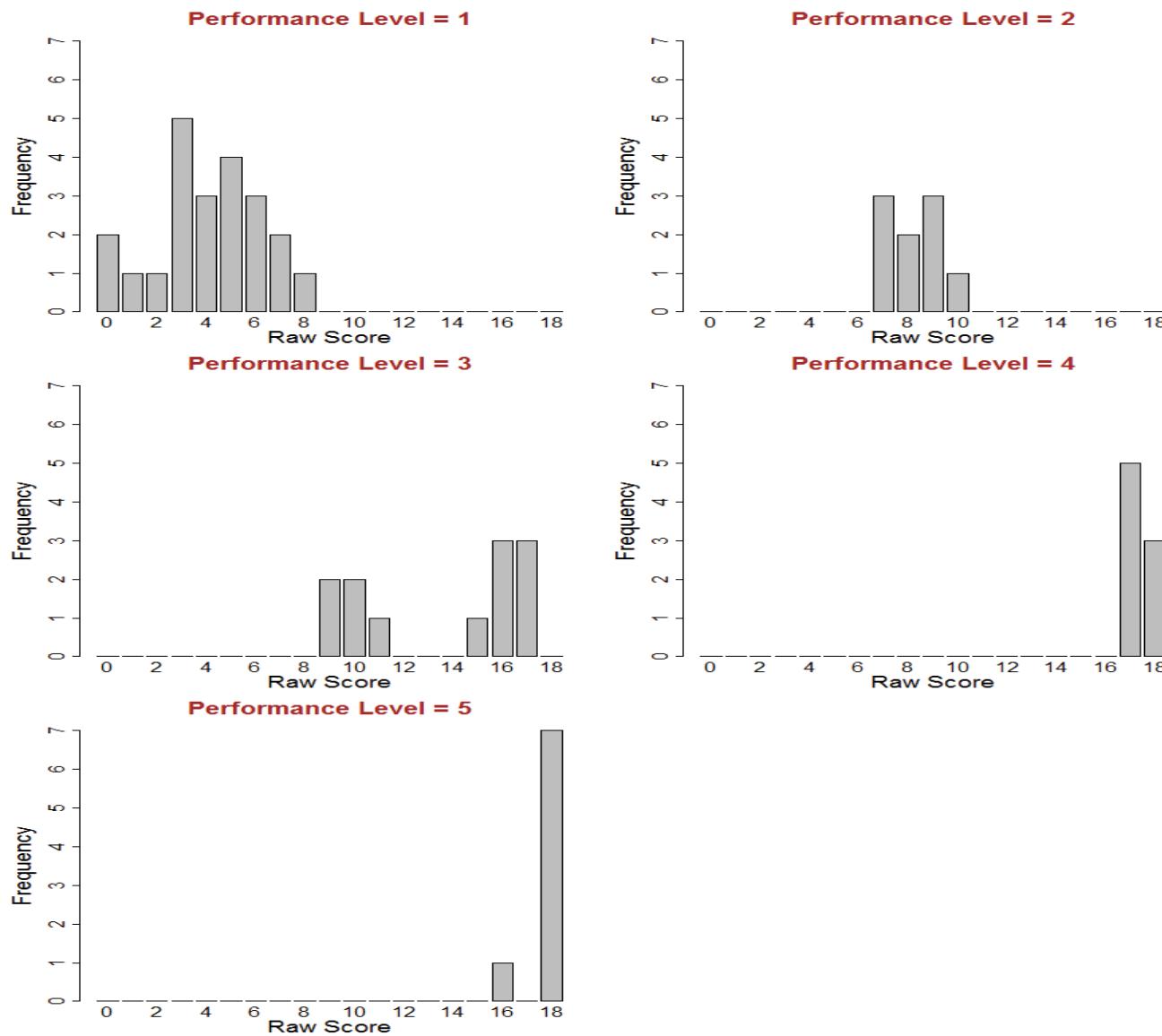
**Figure S18.59: Screener Raw Score Summary - Grade 10 Writing**

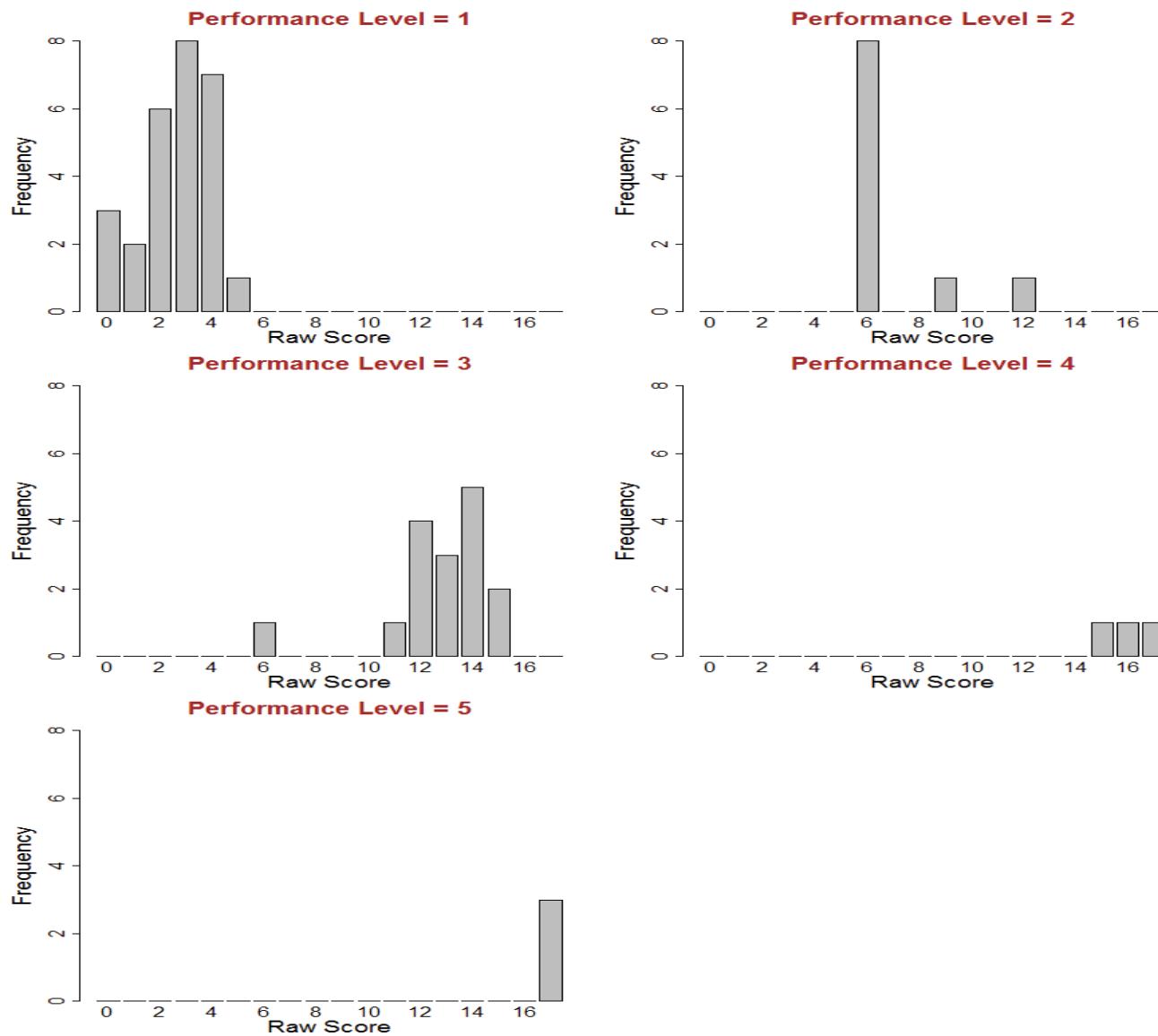


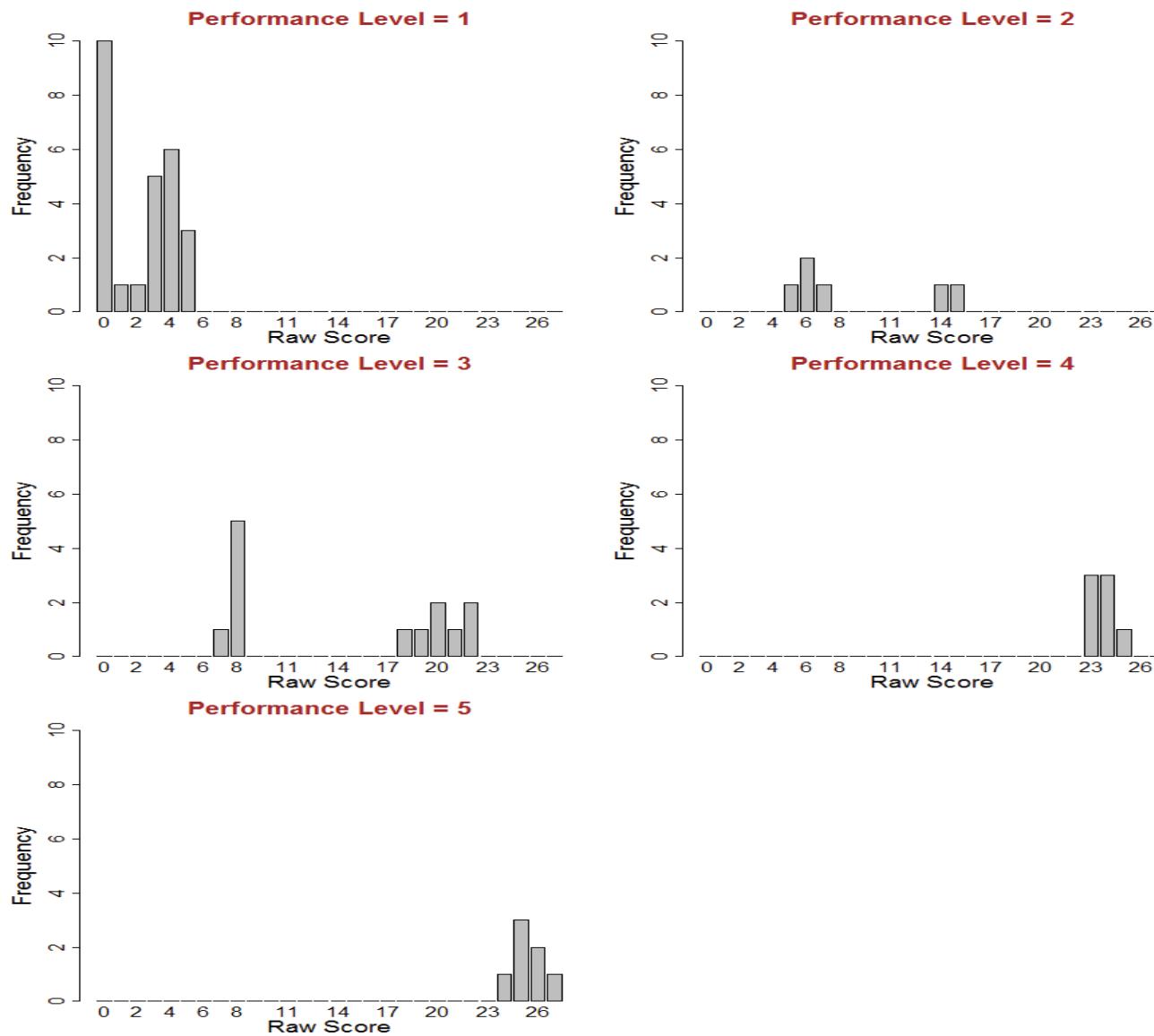
**Figure S18.60: Screener Raw Score Summary - Grade 10 Overall**



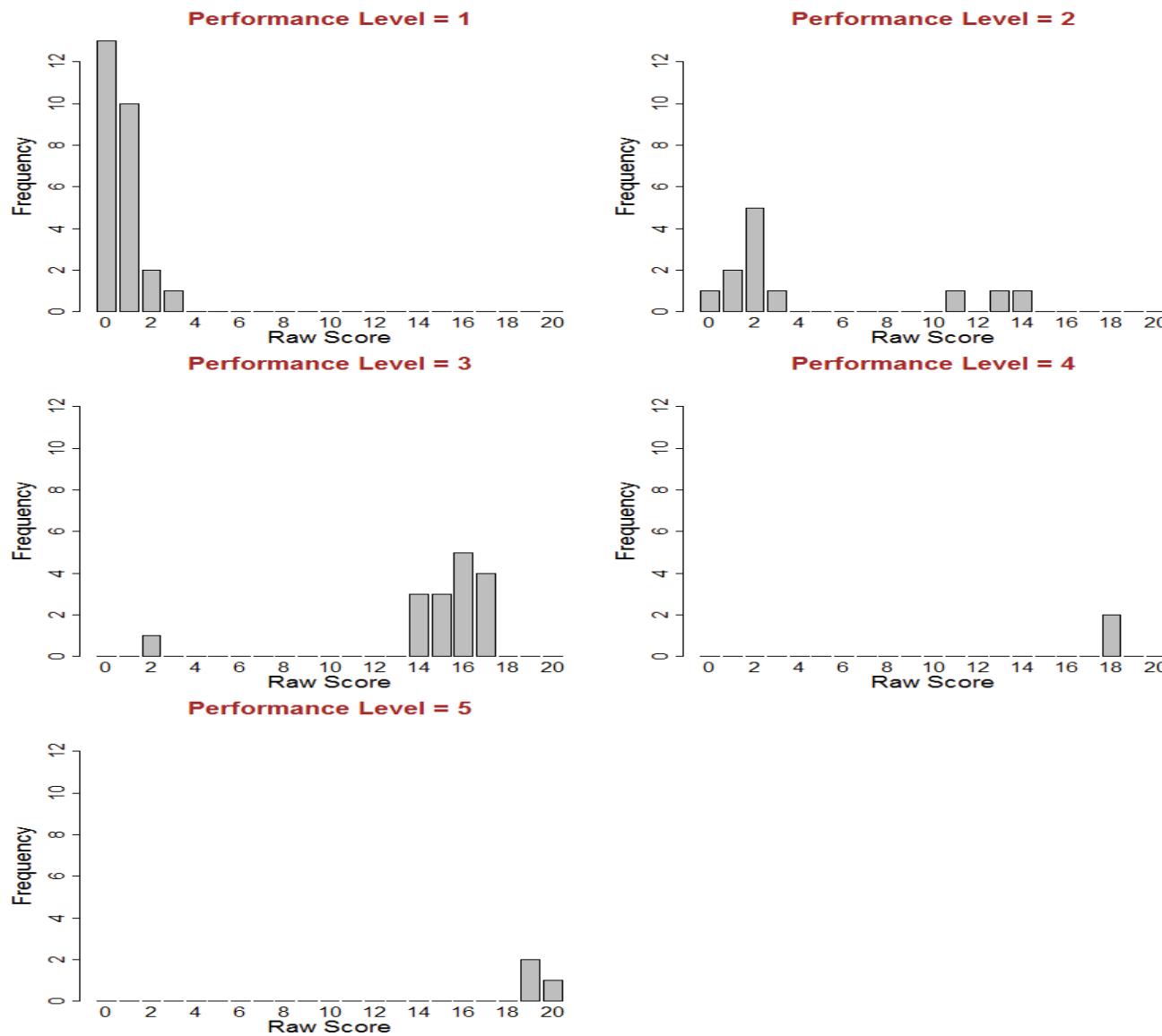
**Figure S18.61: Screener Raw Score Summary - Grade 11 Listening**



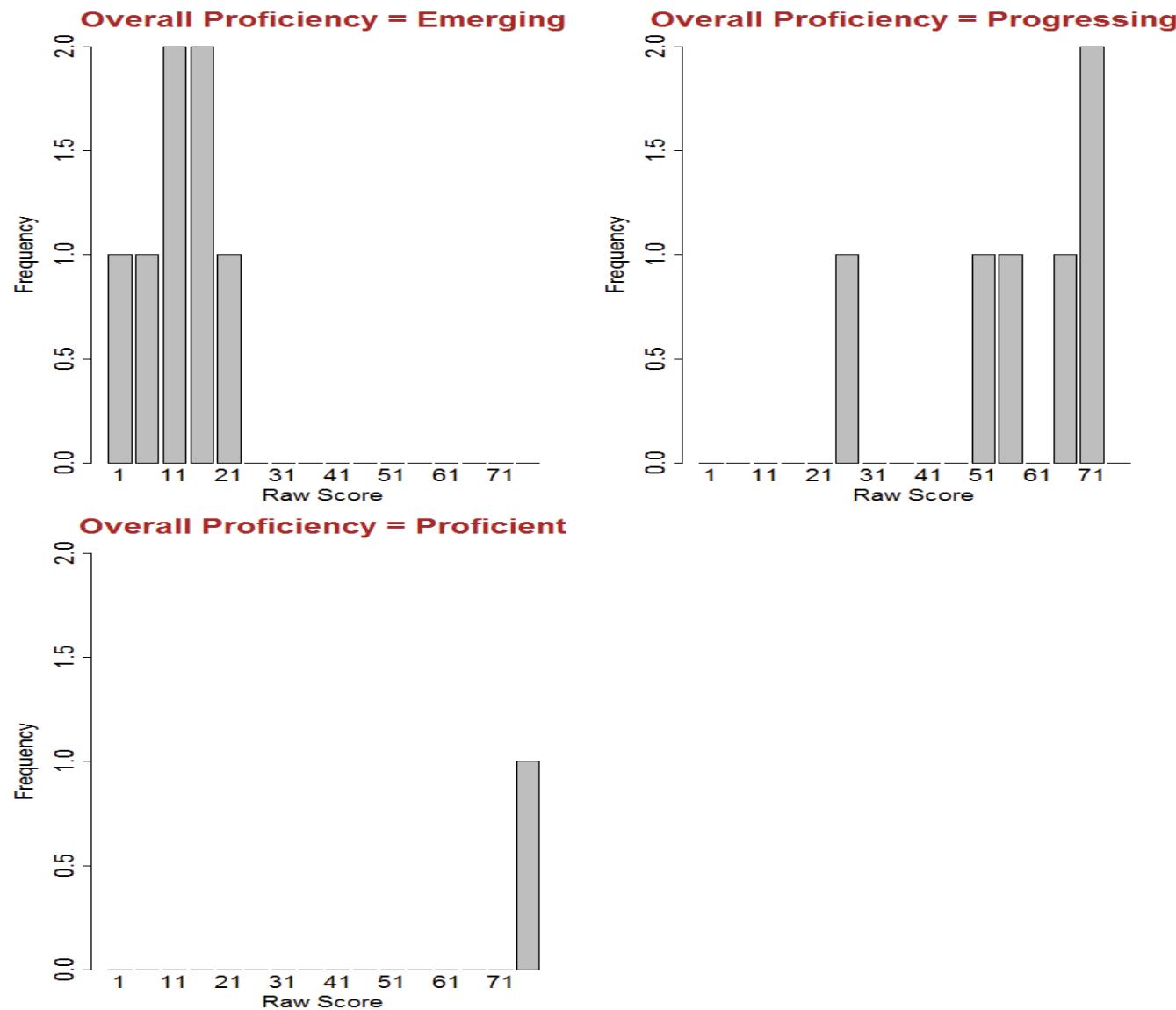
**Figure S18.62: Screener Raw Score Summary - Grade 11 Reading**

**Figure S18.63: Screener Raw Score Summary - Grade 11 Speaking**

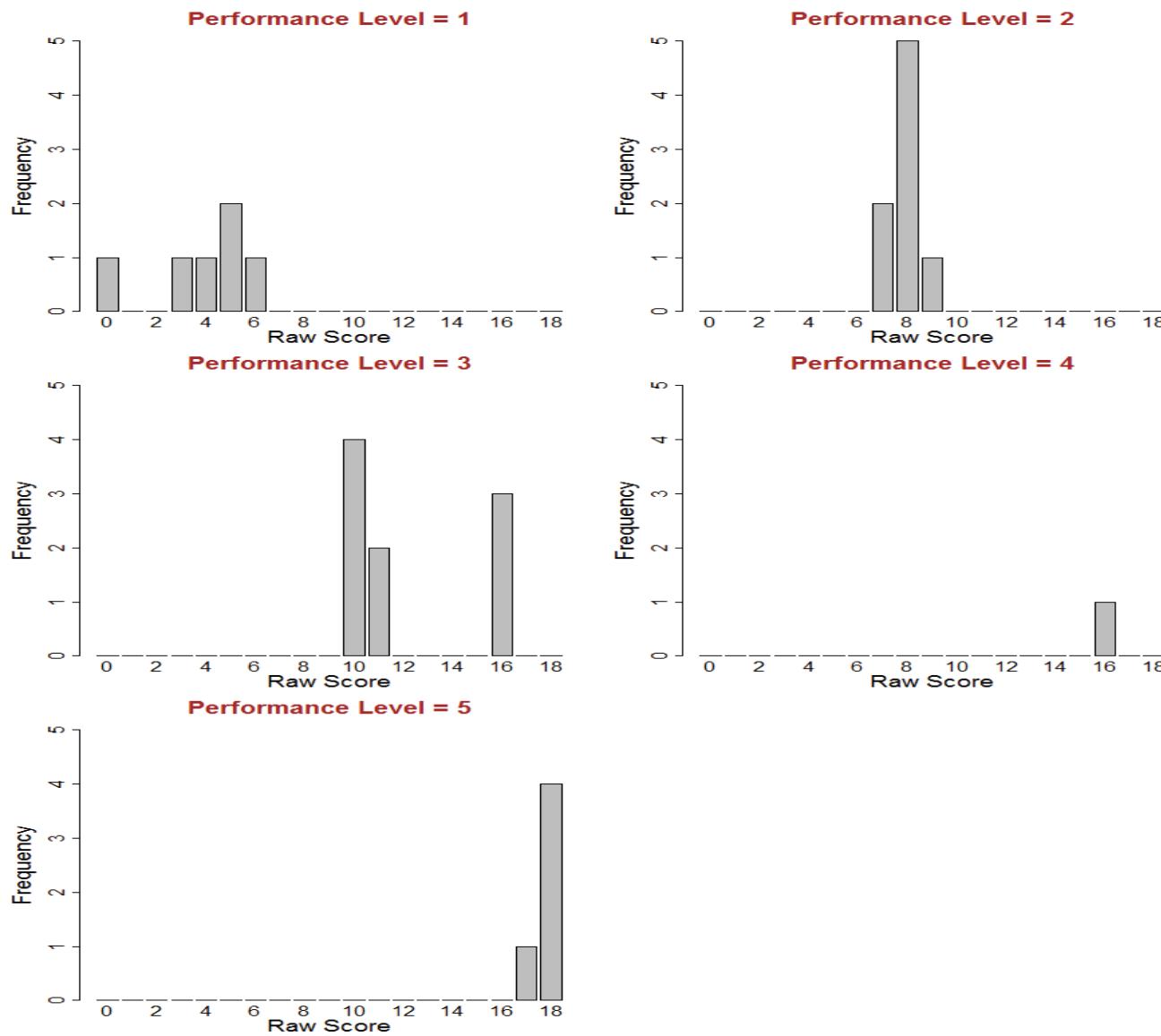
**Figure S18.64: Screener Raw Score Summary - Grade 11 Writing**



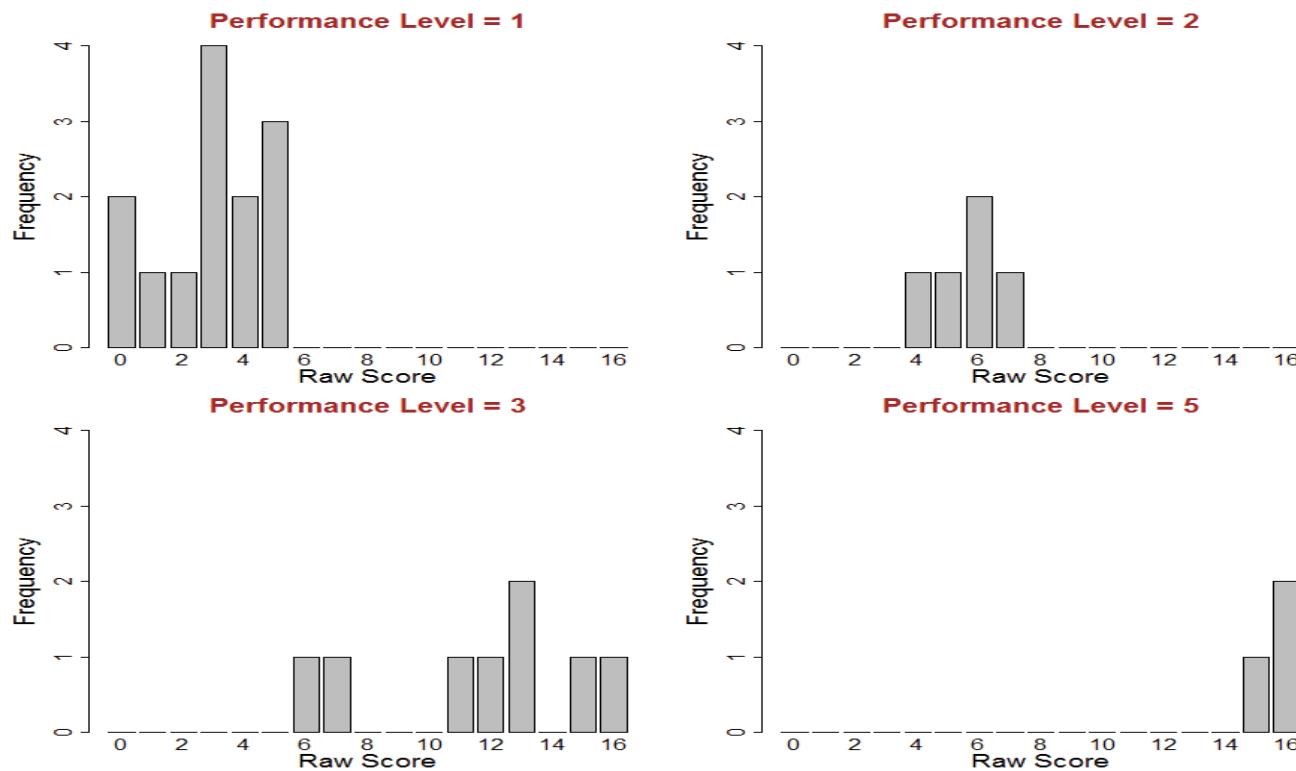
**Figure S18.65: Screener Raw Score Summary - Grade 11 Overall**

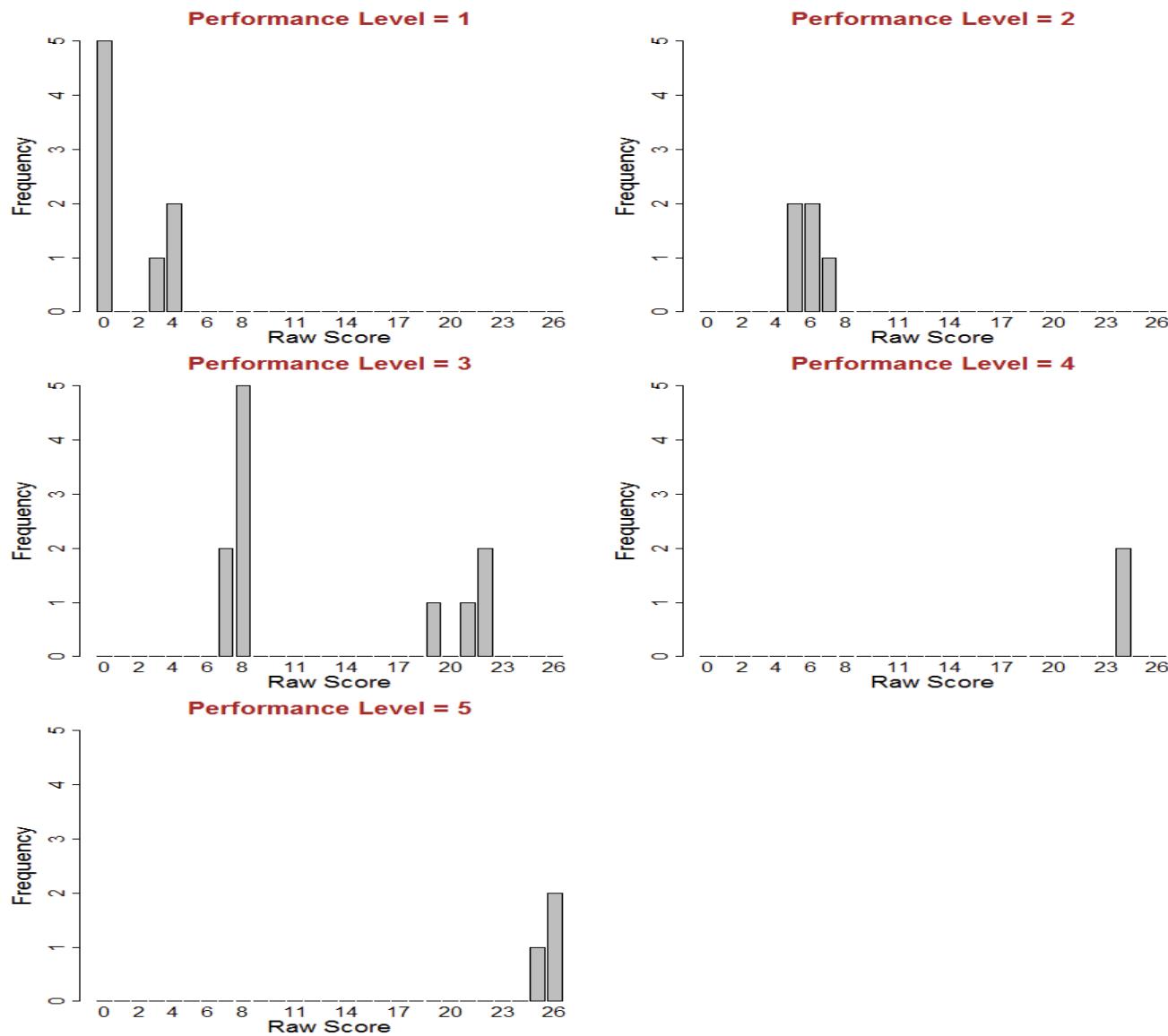


**Figure S18.66: Screener Raw Score Summary - Grade 12 Listening**

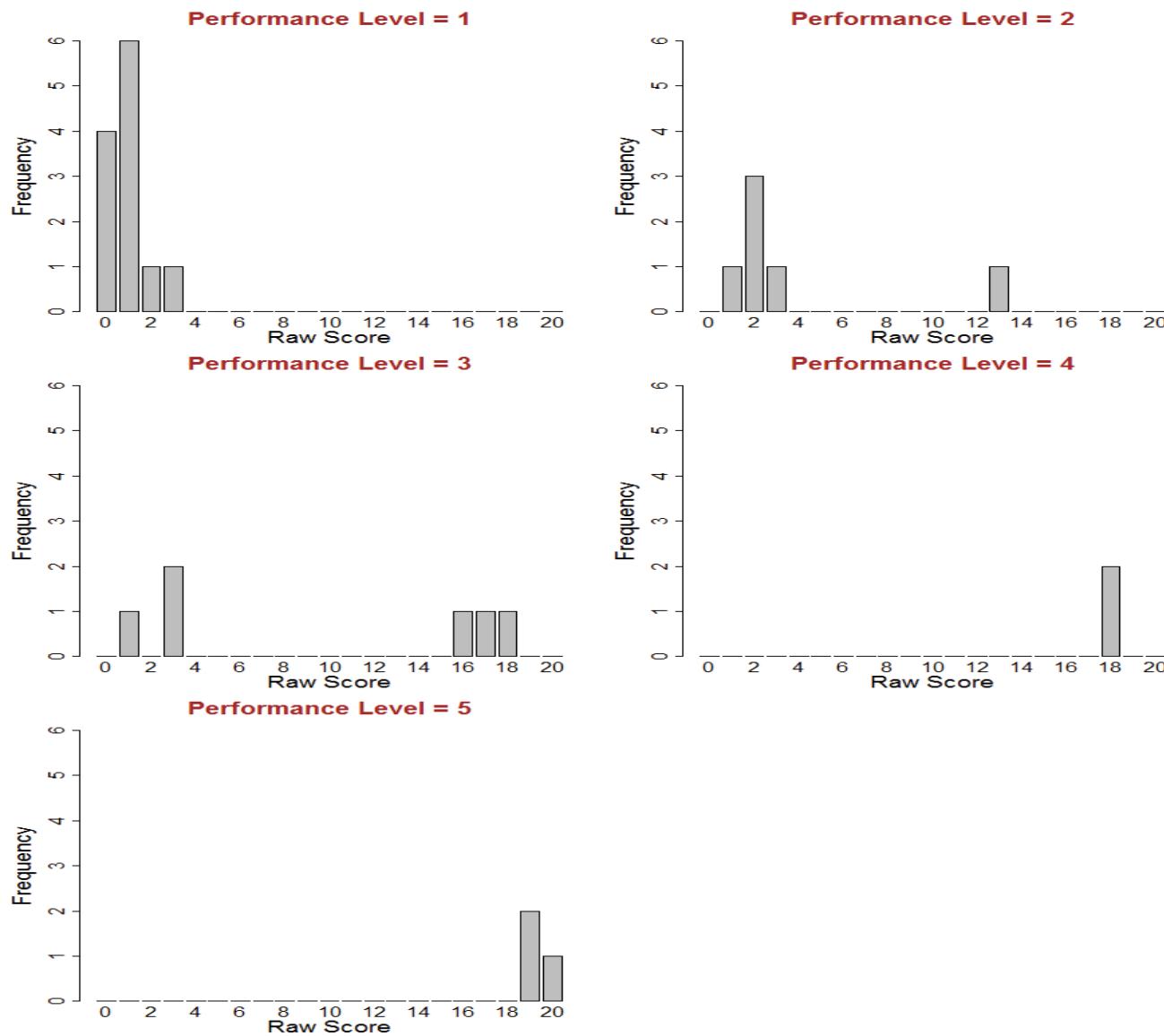


**Figure S18.67: Screener Raw Score Summary - Grade 12 Reading**

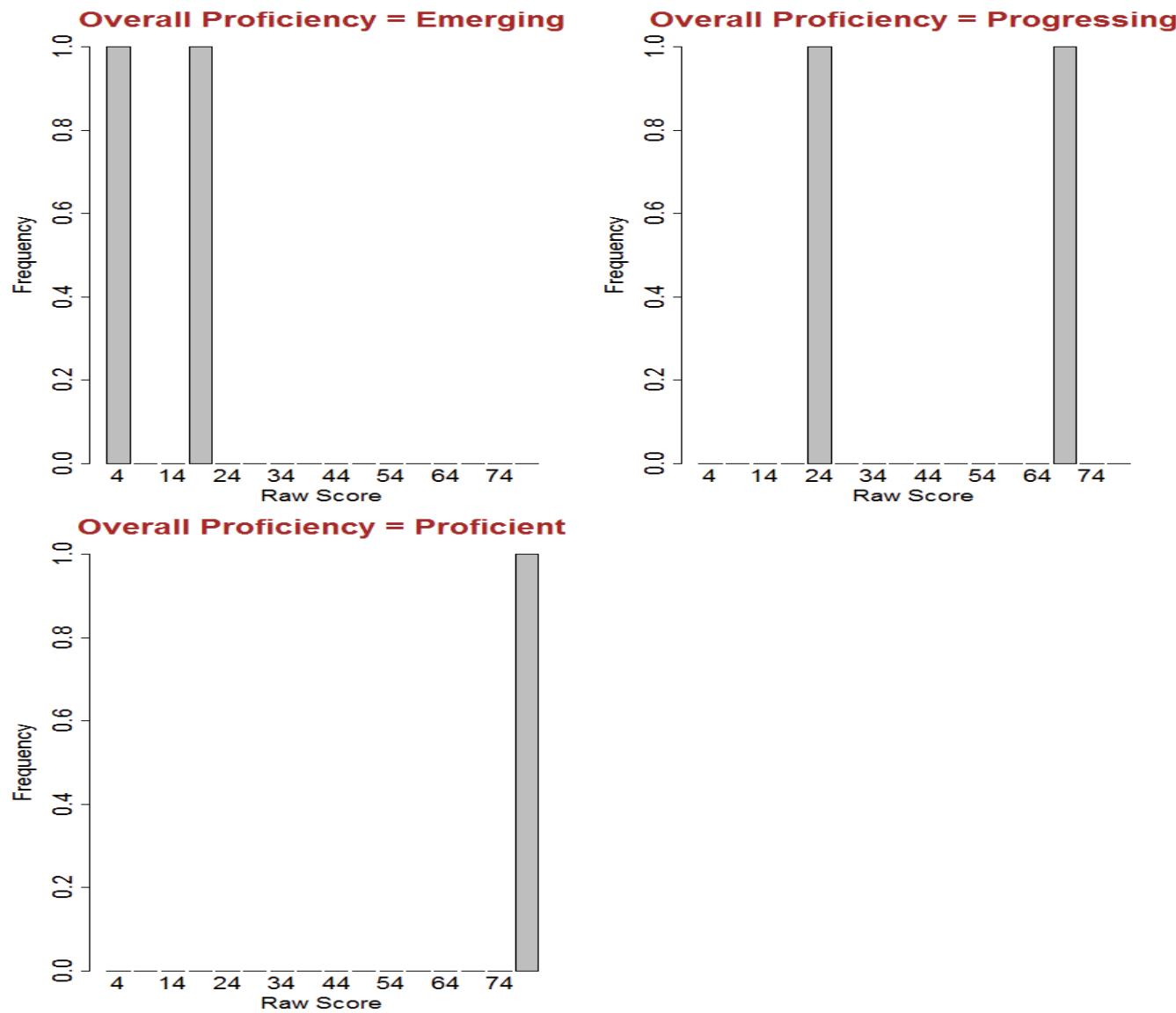


**Figure S18.68: Screener Raw Score Summary - Grade 12 Speaking**

**Figure S18.69: Screener Raw Score Summary - Grade 12 Writing**



**Figure S18.70: Screener Raw Score Summary - Grade 12 Overall**



## **Section 19: Screener Assessment - Scale Score Summary**

- \* Domain tests with Exemption are excluded.
- \* The statistics are suppressed when the number of students (N count) is fewer than 10.

**Table S19.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,500	314	502.9	714	62.2	≥3,500	318	500.3	708	62.2
Gender	Female	≥1,720	314	504.9	714	62.0	≥1,730	318	503.2	708	61.6
	Male	≥1,760	314	500.8	714	62.4	≥1,760	318	497.5	708	62.7
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥210	314	527.9	696	63.6	≥210	318	525.5	694	63.3
	Black or African American	≥30	340	541.7	642	55.7	≥30	342	538.9	649	59.2
	Hispanic or Latino	≥3,070	314	499.0	714	61.1	≥3,070	318	496.5	708	61.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	439	562.0	692	64.5	≥10	442	552.2	687	65.6
	White	≥160	314	527.5	714	63.6	≥160	318	525.7	708	63.7
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	≥10	412	495.3	553	41.8	≥10	442	503.3	556	38.4
	Migrant	≥20	351	472.8	564	58.0	≥20	344	473.0	577	50.5
	Title I	≥1,860	314	498.5	714	60.8	≥1,860	318	496.0	708	60.9
	Section 504 Plan	≥10	448	509.2	570	41.7	≥10	446	511.0	576	44.5
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	≥20	351	504.0	616	58.3	≥20	378	501.6	615	56.6
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,450	314	502.8	714	62.3	≥3,450	318	500.3	708	62.3
	<b>Speech or Language Impairments</b>	≥20	371	507.4	582	44.9	≥20	381	503.0	572	42.5
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,500	339	475.7	711	76.4	≥3,500	347	476.6	684	56.7
Gender	Female	≥1,730	339	480.1	711	76.8	≥1,730	347	477.0	684	55.6
	Male	≥1,760	339	471.3	711	75.8	≥1,760	347	476.2	684	57.7
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥210	339	502.5	705	76.2	≥210	347	507.4	677	67.8
	Black or African American	≥30	397	532.9	625	58.5	≥30	359	517.8	655	66.8
	Hispanic or Latino	≥3,070	339	471.3	711	75.6	≥3,070	347	472.8	684	53.8
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	382	528.9	657	80.1	≥10	423	517.4	673	83.0
	White	≥160	339	504.6	711	75.0	≥160	347	494.6	684	64.7
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	≥10	387	452.1	561	44.6	≥10	394	462.8	555	41.0
	Migrant	≥20	352	454.7	560	66.0	≥20	393	467.3	561	43.2
	Title I	≥1,860	339	468.3	711	75.0	≥1,860	347	473.1	684	54.1
	Section 504 Plan	≥10	384	473.4	569	67.6	≥10	421	469.0	540	36.5
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	≥20	356	477.1	606	77.6	≥20	393	474.2	589	56.9
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,450	339	475.8	711	76.5	≥3,450	347	476.6	684	56.6
	<b>Speech or Language Impairments</b>	≥20	361	457.9	555	51.5	≥20	397	476.9	631	60.1
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.1: Screener Scale Score Summary by Subgroup - Pre-Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥3,500	3978	5264.0	6375	478.5	≥3,500	3646	4974.7	6763	491.2
Gender	Female	≥1,730	3978	5284.0	6375	477.2	≥1,730	3646	4995.8	6763	485.1
	Male	≥1,760	3978	5244.7	6375	479.4	≥1,760	3646	4954.0	6763	496.6
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥210	3978	5429.7	6375	463.4	≥210	3646	5202.0	6680	520.8
	Black or African American	≥30	3978	5505.0	6055	437.8	≥30	4039	5349.8	6283	431.9
	Hispanic or Latino	≥3,070	3978	5237.9	6375	474.8	≥3,070	3646	4941.3	6763	478.7
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	≥10	4764	5670.1	6375	422.1	≥10	4475	5392.6	6525	548.2
	White	≥160	3978	5445.0	6375	464.8	≥160	3646	5178.5	6763	506.4
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	≥10	4651	5316.5	6009	414.4	≥10	4438	4894.7	5246	257.8
	Migrant	≥20	4120	5014.6	5742	428.4	≥20	3905	4800.8	5537	397.9
	Title I	≥1,860	3978	5237.1	6375	473.6	≥1,860	3646	4933.3	6763	477.7
	Section 504 Plan	≥10	4831	5373.5	6009	385.3	≥10	4507	4993.3	5417	318.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	≥20	4255	5256.0	6066	421.2	≥20	3975	4979.9	5860	480.8
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥3,450	3978	5263.6	6375	479.2	≥3,450	3646	4974.7	6763	491.4
	<b>Speech or Language Impairments</b>	≥20	4331	5334.9	5876	351.8	≥20	4026	4956.0	5779	360.5
	<b>Talented</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.2: Screener Scale Score Summary by Subgroup - Kindergarten**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥270	314	511.9	714	75.1	≥270	318	510.1	708	76.6
Gender	Female	≥130	314	515.7	714	76.8	≥130	318	514.9	708	76.1
	Male	≥140	314	508.3	700	73.6	≥140	318	505.5	694	76.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥30	351	546.1	657	69.7	≥30	344	546.0	654	68.9
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	314	505.6	714	73.5	≥230	318	504.0	708	75.2
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	408	539.6	700	112.4	≥10	382	529.2	694	113.0
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥170	353	509.6	700	71.4	≥170	355	507.8	694	72.0
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥270	314	511.5	714	75.2	≥270	318	509.6	708	76.6
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.2: Screener Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥270	339	476.7	711	87.2	≥270	347	494.1	684	75.4
Gender	Female	≥130	339	482.4	711	85.6	≥130	347	499.6	684	74.6
	Male	≥140	339	471.3	676	88.6	≥140	347	488.8	677	76.2
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥30	352	519.1	659	69.3	≥30	374	539.8	657	78.5
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	339	468.2	711	85.3	≥230	347	485.6	684	72.0
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	371	521.0	686	136.6	≥10	414	526.7	677	97.5
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥170	353	472.4	686	84.2	≥170	361	493.6	677	70.4
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥270	339	475.9	711	86.9	≥270	347	493.9	684	75.4
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.2: Screener Scale Score Summary by Subgroup - Kindergarten (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥270	3978	5324.8	6375	552.4	≥270	3646	5047.9	6763	623.2
Gender	Female	≥130	3978	5351.4	6375	554.8	≥130	3646	5092.2	6763	615.3
	Male	≥140	3978	5299.5	6375	550.9	≥140	3646	5005.8	6605	629.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥30	4120	5554.0	6375	505.3	≥30	3896	5382.7	6300	562.5
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	3978	5289.8	6375	551.0	≥230	3646	4985.6	6763	604.6
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	4493	5376.2	6375	723.9	≥10	4141	5295.8	6605	944.7
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥170	4206	5311.6	6375	535.0	≥170	3837	5029.2	6605	585.1
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥270	3978	5321.4	6375	552.6	≥270	3646	5044.0	6763	623.1
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.3: Screener Scale Score Summary by Subgroup - Grade 1**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥440	288	485.4	668	71.2	≥440	286	457.3	684	70.8
Gender	Female	≥230	288	485.4	668	70.1	≥230	286	456.9	684	71.2
	Male	≥200	288	485.3	646	72.6	≥200	286	457.7	660	70.7
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	347	496.6	661	79.7	≥40	347	488.2	681	78.3
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥350	307	482.5	653	67.4	≥350	325	450.9	664	65.2
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥20	288	482.7	635	86.0	≥20	286	465.3	629	86.5
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥230	340	491.6	661	69.1	≥230	347	462.4	681	71.3
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥430	288	485.3	668	71.3	≥430	286	456.9	684	71.0
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.3: Screener Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥440	310	453.6	660	77.8	≥440	283	452.7	683	72.5
Gender	Female	≥230	310	455.6	660	78.9	≥230	283	451.0	683	72.4
	Male	≥200	310	450.9	640	76.7	≥200	283	454.6	641	72.9
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	330	465.4	603	77.4	≥40	344	481.8	673	79.9
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥350	326	450.3	648	76.7	≥350	323	446.3	652	66.9
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥20	310	460.7	628	78.9	≥20	283	466.6	633	90.2
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥230	329	454.1	648	76.7	≥230	330	456.7	673	72.9
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥430	310	453.5	660	77.9	≥430	283	452.6	683	72.7
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.3: Screener Scale Score Summary by Subgroup - Grade 1 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥440	3785	5013.0	6387	488.4	≥440	3364	4769.7	6526	562.9
Gender	Female	≥230	3785	5015.3	6387	488.8	≥230	3364	4770.6	6526	565.2
	Male	≥200	3785	5009.9	6387	490.3	≥200	3364	4767.5	6150	562.8
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	4171	5162.9	6387	548.0	≥40	3787	4940.4	6333	618.7
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥350	3964	4981.7	6387	459.4	≥350	3629	4730.5	6366	527.0
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥20	3785	5005.9	6106	554.1	≥20	3364	4825.9	6132	671.8
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥230	4100	5062.5	6387	489.7	≥230	3787	4801.0	6366	556.5
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	<b>Missing</b>	≥430	3785	5010.1	6387	489.6	≥430	3364	4768.2	6526	564.5
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.4: Screener Scale Score Summary by Subgroup - Grade 2**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥290	286	458.6	679	73.2	≥290	278	444.8	693	76.3
Gender	Female	≥120	286	456.0	599	70.1	≥120	278	441.8	645	71.8
	Male	≥160	286	460.6	679	75.6	≥160	278	447.0	693	79.6
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	323	494.0	679	83.9	≥40	360	477.2	693	86.8
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥220	286	448.1	651	68.6	≥220	278	434.0	650	70.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	364	496.0	587	74.2	≥10	374	496.6	645	89.5
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥140	307	460.2	636	69.8	≥140	317	445.0	657	71.9
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥280	286	457.9	651	72.5	≥280	278	444.2	657	75.2
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.4: Screener Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥290	292	436.2	642	86.6	≥290	276	440.7	704	76.9
Gender	Female	≥120	292	435.7	632	85.3	≥120	276	438.9	637	72.4
	Male	≥160	292	436.6	642	87.9	≥160	276	442.2	704	80.4
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	324	457.8	633	88.6	≥40	352	471.2	704	88.7
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥220	292	426.7	642	84.3	≥220	276	430.1	664	70.7
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	329	489.9	632	96.5	≥10	372	500.4	637	85.2
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥140	314	434.6	642	83.8	≥140	311	441.1	665	70.3
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥280	292	435.0	642	86.2	≥280	276	440.0	665	75.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.4: Screener Scale Score Summary by Subgroup - Grade 2 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥290	3756	4852.7	6439	562.1	≥290	3326	4633.0	6490	611.5
Gender	Female	≥120	3756	4832.0	6002	540.2	≥120	3326	4618.2	6029	582.1
	Male	≥160	3756	4868.3	6439	579.3	≥160	3326	4644.2	6490	634.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥40	3975	5143.0	6286	640.4	≥40	3795	4879.4	6490	683.2
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥220	3756	4771.1	6439	523.1	≥220	3326	4547.8	6263	570.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	4177	5104.1	5937	589.0	≥10	3940	5051.3	6029	689.6
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥140	3756	4870.6	6286	558.4	≥140	3690	4634.9	6231	575.0
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥280	3756	4850.2	6439	558.7	≥280	3326	4626.6	6264	605.4
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.5: Screener Scale Score Summary by Subgroup - Grade 3**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥280	286	478.9	691	92.7	≥280	278	472.1	726	102.7
Gender	Female	≥130	286	483.9	673	89.1	≥130	278	475.5	690	100.2
	Male	≥140	286	474.2	691	96.0	≥140	278	469.0	726	105.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥20	286	523.6	673	119.9	≥20	278	526.0	690	136.4
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	286	469.2	691	87.5	≥230	278	461.3	726	96.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	297	523.3	616	92.6	≥10	298	519.7	639	97.3
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥130	286	472.1	670	94.7	≥130	278	463.5	683	101.3
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥270	286	478.5	691	93.1	≥270	278	471.6	726	103.1
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.5: Screener Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥280	292	455.6	698	106.9	≥280	276	467.6	730	104.8
Gender	Female	≥130	292	460.7	672	104.2	≥130	276	472.0	687	99.9
	Male	≥140	292	450.8	698	109.5	≥140	276	463.4	730	109.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥20	292	515.0	672	125.3	≥20	276	522.9	687	135.7
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	292	443.7	698	102.6	≥230	276	456.2	730	98.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	332	506.3	638	92.1	≥10	294	519.7	636	98.4
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥130	292	447.7	672	106.1	≥130	276	456.9	684	104.0
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥270	292	455.4	698	107.2	≥270	276	467.2	730	105.3
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.5: Screener Scale Score Summary by Subgroup - Grade 3 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥280	3756	5015.5	6439	700.6	≥280	3326	4824.0	6798	813.1
Gender	Female	≥130	3756	5053.5	6439	699.9	≥130	3326	4863.0	6518	785.9
	Male	≥140	3756	4979.8	6439	701.9	≥140	3326	4787.4	6798	838.8
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥20	3756	5355.5	6439	864.9	≥20	3326	5268.7	6518	1038.1
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥230	3756	4946.0	6439	669.8	≥230	3326	4733.6	6798	766.5
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	3756	5348.6	6259	694.6	≥10	3579	5226.4	6075	745.8
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥130	3756	4972.1	6439	715.2	≥130	3326	4753.7	6518	812.9
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥270	3756	5010.6	6439	701.6	≥270	3326	4820.8	6798	816.1
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.6: Screener Scale Score Summary by Subgroup - Grade 4**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥190	270	450.0	721	97.8	≥190	270	453.4	732	95.7
Gender	Female	≥100	270	449.8	686	90.5	≥100	270	450.4	689	87.3
	Male	≥90	270	450.2	721	105.5	≥90	270	456.6	732	104.2
Ethnicity	Asian	≥10	270	518.9	686	129.3	≥10	270	522.8	700	136.2
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥160	270	441.9	721	91.9	≥160	270	445.6	732	88.5
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	270	450.0	686	101.0	≥100	270	454.1	718	98.2
Primary Disability	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥190	270	448.8	721	96.6	≥190	270	452.2	732	94.5
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.6: Screener Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥190	270	441.2	733	118.4	≥190	268	448.0	731	99.3
Gender	Female	≥100	270	442.5	682	112.2	≥100	268	447.6	698	91.2
	Male	≥90	270	439.7	733	125.2	≥90	268	448.5	731	107.6
Ethnicity	Asian	≥10	270	505.7	733	154.0	≥10	268	519.2	698	138.8
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥160	270	433.9	725	112.5	≥160	268	439.6	731	91.6
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	270	441.2	733	117.3	≥100	268	447.3	711	102.0
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥190	270	440.1	733	117.8	≥190	268	446.7	731	97.9
	Talented	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.6: Screener Scale Score Summary by Subgroup - Grade 4 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥190	3649	4821.8	6520	651.2	≥190	3237	4671.8	6920	823.3
Gender	Female	≥100	3649	4804.0	6488	604.5	≥100	3237	4667.5	6534	763.2
	Male	≥90	3649	4840.5	6520	699.7	≥90	3237	4676.3	6920	886.2
Ethnicity	Asian	≥10	3649	5298.5	6385	863.3	≥10	3237	5230.4	6698	1121.6
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥160	3649	4769.5	6520	613.8	≥160	3237	4607.6	6920	768.8
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	3649	4829.0	6488	672.5	≥100	3237	4670.1	6698	836.7
	Section 504 Plan	<10	<10	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥190	3649	4814.2	6520	644.1	≥190	3237	4662.4	6920	814.6
	Talented	<10	<10	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.7: Screener Scale Score Summary by Subgroup - Grade 5**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥210	270	458.7	721	106.1	≥210	270	465.0	734	98.9
Gender	Female	≥100	270	454.0	701	104.7	≥100	270	458.7	726	98.2
	Male	≥100	301	463.3	721	107.8	≥100	292	471.3	734	99.7
Ethnicity	Asian	≥10	270	519.0	701	115.5	≥10	270	518.4	726	119.7
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥180	270	447.5	699	103.4	≥180	270	454.9	710	94.6
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	359	523.1	721	95.6	≥10	354	526.9	734	98.9
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	270	461.9	701	106.7	≥100	270	465.3	726	100.1
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥200	270	458.1	721	106.7	≥200	270	464.4	734	99.5
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.7: Screener Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥210	270	448.5	751	123.7	≥210	268	460.8	723	103.0
Gender	Female	≥100	270	443.3	719	123.7	≥100	268	456.4	717	104.4
	Male	≥100	282	453.8	751	124.2	≥100	293	465.2	723	101.9
Ethnicity	Asian	≥10	270	514.9	719	134.8	≥10	268	522.0	717	120.8
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥180	270	435.2	737	120.3	≥180	268	449.5	702	98.8
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	325	529.4	751	110.6	≥10	336	531.8	723	96.3
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	270	451.1	719	123.3	≥100	268	462.1	717	104.3
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥200	270	448.1	751	124.2	≥200	268	460.3	723	103.4
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.7: Screener Scale Score Summary by Subgroup - Grade 5 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥210	3649	4893.8	6700	712.2	≥210	3237	4756.0	6972	866.6
Gender	Female	≥100	3649	4847.0	6485	681.1	≥100	3237	4713.8	6829	862.6
	Male	≥100	3870	4940.7	6700	742.2	≥100	3419	4798.2	6972	872.7
Ethnicity	Asian	≥10	3649	5235.2	6457	734.4	≥10	3237	5251.1	6829	973.2
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥180	3649	4826.1	6700	699.9	≥180	3237	4661.7	6794	838.2
	Two or More Races	<10	NA	NA	NA	NA	<10	<10	NA	NA	NA
	White	≥10	4219	5288.4	6582	659.4	≥10	3804	5324.5	6972	791.3
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥100	3649	4909.0	6457	717.3	≥100	3237	4771.2	6829	868.6
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Emotional Disturbance	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥200	3649	4889.6	6700	717.0	≥200	3237	4751.4	6972	870.6
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.8: Screener Scale Score Summary by Subgroup - Grade 6**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥160	279	445.6	636	81.6	≥160	296	456.9	644	77.5
Gender	Female	≥60	295	449.5	622	84.0	≥60	315	463.0	637	77.3
	Male	≥90	279	443.1	636	80.2	≥90	296	452.9	644	77.7
Ethnicity	Asian	≥10	339	493.2	636	80.9	≥10	352	498.8	644	82.8
	Hispanic or Latino	≥130	279	438.3	622	79.7	≥130	296	450.6	637	75.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Title I	≥80	279	443.4	618	79.0	≥80	296	455.0	633	72.9
	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥150	279	443.9	636	81.7	≥150	296	455.7	644	77.9
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.8: Screener Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥160	296	448.7	650	92.8	≥160	281	442.0	627	78.3
Gender	Female	≥60	310	446.7	613	90.0	≥60	300	448.8	627	81.5
	Male	≥90	296	450.0	650	95.1	≥90	281	437.5	616	76.2
Ethnicity	Asian	≥10	327	496.4	623	90.3	≥10	337	488.2	627	86.7
	Hispanic or Latino	≥130	296	439.4	650	90.5	≥130	281	434.9	622	75.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥80	296	444.7	650	91.2	≥80	281	441.1	627	75.4
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥150	296	446.7	650	92.4	≥150	281	441.0	627	79.3
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.8: Screener Scale Score Summary by Subgroup - Grade 6 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥160	3803	4835.4	6356	571.1	≥160	3388	4678.1	6142	654.8
Gender	Female	≥60	3803	4867.8	6239	572.4	≥60	3569	4708.2	5982	657.2
	Male	≥90	3803	4813.6	6356	572.2	≥90	3388	4657.9	6142	655.7
Ethnicity	Asian	≥10	4283	5139.9	6356	574.7	≥10	3822	5046.3	6142	677.7
	Hispanic or Latino	≥130	3803	4789.3	6269	559.0	≥130	3388	4617.2	6051	637.1
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥80	3803	4814.0	6177	537.4	≥80	3388	4660.8	6051	630.2
Primary Disability	Autism	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Missing	≥150	3803	4823.0	6356	571.1	≥150	3388	4665.6	6142	656.7
	Other Health Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.9: Screener Scale Score Summary by Subgroup - Grade 7**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	279	453.5	651	88.7	≥140	296	466.5	653	87.1
Gender	Female	≥50	279	447.3	633	90.7	≥50	296	464.1	648	87.8
	Male	≥80	279	457.2	651	87.7	≥80	296	467.9	653	87.1
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥10	380	506.9	651	86.3	≥10	405	523.0	653	77.7
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥120	279	448.6	640	87.9	≥120	296	460.8	648	86.7
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	279	444.6	633	82.9	≥70	296	458.6	648	80.8
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥140	279	453.5	651	88.7	≥140	296	466.5	653	87.1

\* Scale scores cannot be compared across grade bands.

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

**Table S19.9: Screener Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	296	452.9	662	99.0	≥140	281	453.3	635	85.2
Gender	Female	≥50	296	447.3	624	97.7	≥50	281	450.4	632	84.3
	Male	≥80	296	456.3	662	100.2	≥80	281	455.1	635	86.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥10	418	518.9	662	75.9	≥10	402	508.6	635	72.4
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥120	296	446.5	648	98.9	≥120	281	447.8	632	85.4
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	296	442.1	624	91.9	≥70	281	445.9	632	80.3
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥140	296	452.9	662	99.0	≥140	281	453.3	635	85.2

\* Scale scores cannot be compared across grade bands.

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

**Table S19.9: Screener Scale Score Summary by Subgroup - Grade 7 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	3803	4904.8	6476	657.8	≥140	3388	4742.6	6309	710.5
Gender	Female	≥50	3803	4882.4	6356	696.7	≥50	3388	4707.1	6167	704.2
	Male	≥80	3803	4918.4	6476	636.6	≥80	3388	4764.1	6309	717.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Asian	≥10	4394	5338.1	6476	692.1	≥10	4318	5211.6	6309	591.9
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥120	3803	4864.7	6356	645.4	≥120	3388	4696.5	6191	709.1
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	3803	4841.3	6356	614.1	≥70	3388	4670.5	6167	655.0
	Section 504 Plan	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Primary Disability	Missing	≥140	3803	4904.8	6476	657.8	≥140	3388	4742.6	6309	710.5

\* Scale scores cannot be compared across grade bands.

**Table S19.10: Screener Scale Score Summary by Subgroup - Grade 8**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	279	438.5	684	87.5	≥140	296	450.9	688	87.4
Gender	Female	≥70	279	439.7	664	88.1	≥70	296	456.1	653	86.8
	Male	≥70	279	438.1	684	87.7	≥70	296	447.2	688	88.2
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	Asian	≥10	333	479.8	661	104.4	≥10	360	493.5	667	88.6
	Hispanic or Latino	≥120	279	433.7	684	83.5	≥120	296	446.5	688	85.0
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	338	445.2	661	75.7	≥70	331	459.4	651	79.8
Primary Disability	Missing	≥140	279	438.4	684	87.8	≥140	296	451.2	688	87.6
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.10: Screener Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	296	440.8	676	99.8	≥140	281	439.8	697	87.1
Gender	Female	≥70	296	442.3	655	98.8	≥70	281	443.2	662	88.9
	Male	≥70	296	440.9	676	101.2	≥70	281	437.8	697	85.8
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	Asian	≥10	321	494.0	661	104.9	≥10	337	481.6	651	95.3
	Hispanic or Latino	≥120	296	435.3	655	96.9	≥120	281	435.1	697	84.4
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	315	447.9	655	88.7	≥70	316	448.6	662	76.7
	Missing	≥140	296	441.0	676	100.1	≥140	281	439.9	697	87.4
Primary Disability	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.10: Screener Scale Score Summary by Subgroup - Grade 8 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥140	3803	4777.9	6476	620.5	≥140	3388	4628.0	6543	713.0
Gender	Female	≥70	3803	4796.7	6380	611.4	≥70	3388	4653.1	6355	716.2
	Male	≥70	3803	4766.3	6476	635.0	≥70	3388	4614.0	6543	713.9
	Missing	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Ethnicity	Asian	≥10	4124	5061.8	6356	681.6	≥10	3768	4996.3	6385	788.5
	Hispanic or Latino	≥120	3803	4747.0	6380	598.0	≥120	3388	4588.2	6441	686.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥70	4098	4828.0	6118	570.0	≥70	3637	4691.9	6355	623.5
Primary Disability	Missing	≥140	3803	4778.3	6476	622.7	≥140	3388	4628.9	6543	715.5
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.11: Screener Scale Score Summary by Subgroup - Grade 9**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥240	297	457.3	696	91.6	≥240	309	464.0	701	87.5
Gender	Female	≥100	297	468.6	680	97.4	≥100	309	475.7	683	94.0
	Male	≥140	297	448.8	696	86.3	≥140	309	455.1	701	81.5
Ethnicity	Asian	≥10	352	497.9	642	91.3	≥10	368	503.5	651	92.5
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥210	297	450.6	680	88.8	≥210	309	457.2	683	84.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	352	518.8	696	113.7	≥10	369	526.4	701	113.4
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	365	475.5	649	91.8	≥10	356	471.6	660	92.8
	Title I	≥110	297	451.5	673	79.7	≥110	309	460.1	680	75.3
Primary Disability	Missing	≥240	297	457.5	696	91.7	≥240	309	464.1	701	87.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.11: Screener Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥240	332	471.9	706	89.6	≥240	315	463.4	682	81.5
Gender	Female	≥100	332	476.4	658	91.4	≥100	315	475.2	678	87.7
	Male	≥140	332	468.5	706	88.4	≥140	315	454.4	682	75.6
Ethnicity	Asian	≥10	358	525.3	634	94.2	≥10	368	498.2	630	77.8
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥210	332	463.2	658	85.8	≥210	315	457.6	678	79.8
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	451	556.5	706	87.3	≥10	368	521.0	682	96.6
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	374	485.1	623	81.9	≥10	367	469.0	624	77.4
	Title I	≥110	332	472.4	664	81.0	≥110	315	460.2	673	71.6
Primary Disability	Missing	≥240	332	472.0	706	89.8	≥240	315	463.5	682	81.6
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.11: Screener Scale Score Summary by Subgroup - Grade 9 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥240	3787	4867.1	6524	671.6	≥240	3605	4812.3	6678	684.5
Gender	Female	≥100	3787	4952.7	6524	723.1	≥100	3605	4890.1	6425	721.1
	Male	≥140	3787	4802.2	6524	624.7	≥140	3605	4753.4	6678	651.9
Ethnicity	Asian	≥10	4268	5161.3	6446	707.5	≥10	4024	5157.9	6156	704.9
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥210	3787	4816.8	6524	644.2	≥210	3605	4754.7	6425	659.3
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	≥10	4085	5317.6	6524	908.8	≥10	4213	5360.4	6678	808.9
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	≥10	4158	5006.4	6524	763.7	≥10	4044	4892.6	6203	655.3
	Title I	≥110	3787	4817.9	6524	578.0	≥110	3605	4789.0	6441	592.2
Primary Disability	Missing	≥240	3787	4867.9	6524	672.9	≥240	3605	4813.3	6678	685.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.12: Screener Scale Score Summary by Subgroup - Grade 10**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥100	297	485.9	713	86.5	≥100	309	493.9	717	82.0
Gender	Female	≥50	356	481.8	713	79.6	≥50	391	491.7	717	76.4
	Male	≥50	297	489.6	652	93.1	≥50	309	495.9	663	87.6
Ethnicity	Asian	≥10	405	467.1	520	38.3	≥10	426	472.8	522	34.3
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥80	297	486.3	713	92.7	80	309	494.6	717	88.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥50	297	470.3	652	80.0	≥50	309	479.0	663	75.3
Primary Disability	Missing	≥100	297	485.3	713	85.5	≥100	309	493.5	717	81.5
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.12: Screener Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥100	332	498.5	677	84.6	≥100	315	488.8	718	75.2
Gender	Female	≥50	371	505.3	677	76.2	≥50	374	488.1	718	68.2
	Male	≥50	332	492.2	651	91.9	≥50	315	489.5	642	81.8
Ethnicity	Asian	≥10	418	510.7	573	52.6	≥10	428	468.7	507	30.9
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥80	332	492.7	677	89.9	≥80	315	489.4	718	81.2
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥50	332	484.5	611	80.1	≥50	315	475.8	637	67.8
Primary Disability	Missing	≥100	332	497.4	677	83.9	≥100	315	488.0	718	74.1
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

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

**Table S19.12: Screener Scale Score Summary by Subgroup - Grade 10 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥100	3787	5090.9	6524	651.8	≥100	3605	5035.8	6703	636.6
Gender	Female	≥50	4207	5047.4	6524	602.8	≥50	4197	5039.8	6703	572.7
	Male	≥50	3787	5131.4	6524	697.3	≥50	3605	5032.1	6230	695.9
Ethnicity	Asian	≥10	4491	4910.3	5280	263.8	≥10	4551	4940.6	5276	244.6
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥80	3787	5102.5	6524	697.0	≥80	3605	5025.3	6703	685.9
	Pacific Islander	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥50	3787	4976.7	6524	607.6	≥50	3605	4919.5	6156	585.3
Primary Disability	Missing	≥100	3787	5089.9	6524	648.7	≥100	3605	5029.7	6703	629.4
	Orthopedic Impairment	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA

\* Scale scores cannot be compared across grade bands.

**Table S19.13: Screener Scale Score Summary by Subgroup - Grade 11**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥50	320	498.8	702	96.6	≥50	327	505.6	706	92.3
Gender	Female	≥20	323	519.5	694	94.2	≥20	327	524.8	700	92.8
	Male	≥30	320	484.6	702	96.9	≥30	332	492.5	706	91.0
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥40	320	485.5	702	89.1	≥40	332	491.9	706	82.6
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥20	371	509.3	702	79.8	≥20	380	508.5	706	80.9
Primary Disability	Missing	≥50	320	498.8	702	96.6	≥50	327	505.6	706	92.3

\* Scale scores cannot be compared across grade bands.

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

**Table S19.13: Screener Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥50	342	511.3	675	92.6	≥50	334	497.6	708	86.0
Gender	Female	≥20	342	537.6	675	93.7	≥20	334	514.5	689	84.8
	Male	≥30	354	493.4	646	88.8	≥30	340	486.0	708	86.1
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥40	354	497.7	658	85.7	≥40	340	486.1	708	79.3
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥20	361	523.5	646	72.8	≥20	374	506.3	708	73.8
Primary Disability	Missing	≥50	342	511.3	675	92.6	≥50	334	497.6	708	86.0

\* Scale scores cannot be compared across grade bands.

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

**Table S19.13: Screener Scale Score Summary by Subgroup - Grade 11 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥50	3787	5180.0	6524	708.7	≥50	3727	5129.5	6582	724.6
Gender	Female	≥20	3947	5322.6	6524	692.4	≥20	3727	5299.3	6582	727.4
	Male	≥30	3787	5082.3	6524	712.9	≥30	3946	5013.1	6557	709.6
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥40	3787	5074.1	6524	642.6	≥40	3946	5023.2	6557	659.4
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥20	4299	5219.4	6524	602.1	≥20	4042	5196.5	6557	600.6
Primary Disability	Missing	≥50	3787	5180.0	6524	708.7	≥50	3727	5129.5	6582	724.6

\* Scale scores cannot be compared across grade bands.

**Table S19.14: Screener Scale Score Summary by Subgroup - Grade 12**

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥20	321	509.6	696	92.1	≥29	333	513.1	692	90.9
Gender	Female	≥10	389	509.1	696	94.3	≥12	374	515.0	692	93.3
	Male	≥10	321	510.0	675	93.5	≥17	333	511.8	679	92.0
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥20	321	506.9	696	98.7	≥22	333	511.6	692	97.6
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥10	389	490.9	615	62.4	≥16	374	492.1	629	67.9
Primary Disability	Missing	≥20	321	509.6	696	92.1	≥29	333	513.1	692	90.9

\* Scale scores cannot be compared across grade bands.

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

**Table S19.14: Screener Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥20	367	523.6	671	88.6	≥20	341	515.6	704	87.9
Gender	Female	≥10	367	507.3	671	100.3	≥10	389	512.9	704	93.0
	Male	≥10	379	535.1	651	80.6	≥10	341	517.5	667	87.0
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥20	367	509.3	671	94.7	≥20	341	509.4	704	95.4
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥10	367	510.3	607	78.9	≥10	389	496.1	622	61.4
Primary Disability	Missing	≥20	367	523.6	671	88.6	≥20	341	515.6	704	87.9

\* Scale scores cannot be compared across grade bands.

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

**Table S19.14: Screener Scale Score Summary by Subgroup - Grade 12 (cont.)**

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Total		≥20	3787	5200.3	6446	658.7	≥20	4008	5222.9	6600	693.8
Gender	Female	≥10	4351	5213.1	6336	632.0	≥10	4096	5180.9	6600	758.6
	Male	≥10	3787	5191.2	6446	696.1	≥10	4008	5252.6	6430	666.8
Ethnicity	Asian	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Hispanic or Latino	≥20	3787	5201.4	6446	704.4	≥20	4008	5166.2	6600	749.1
	Two or More Races	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	<10	NA	NA	NA	NA
	Title I	≥10	4351	5064.4	6032	466.1	≥10	4096	5078.9	5978	526.1
Primary Disability	Missing	≥20	3787	5200.3	6446	658.7	≥20	4008	5222.9	6600	693.8

\* Scale scores cannot be compared across grade bands.

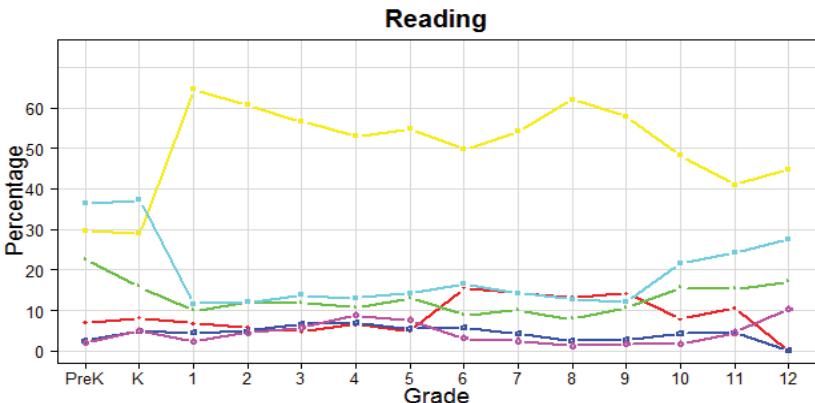
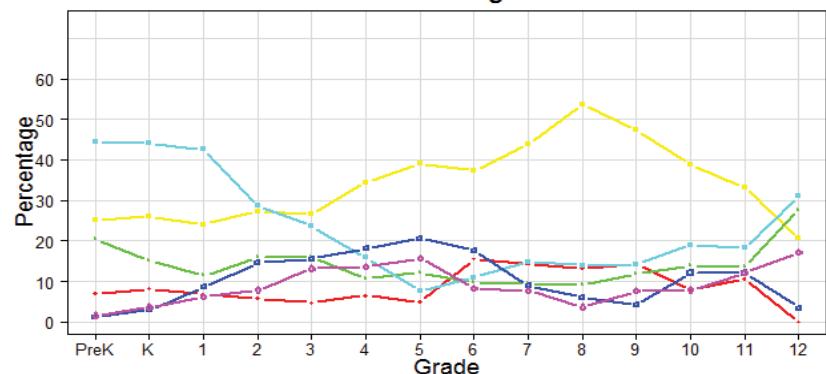
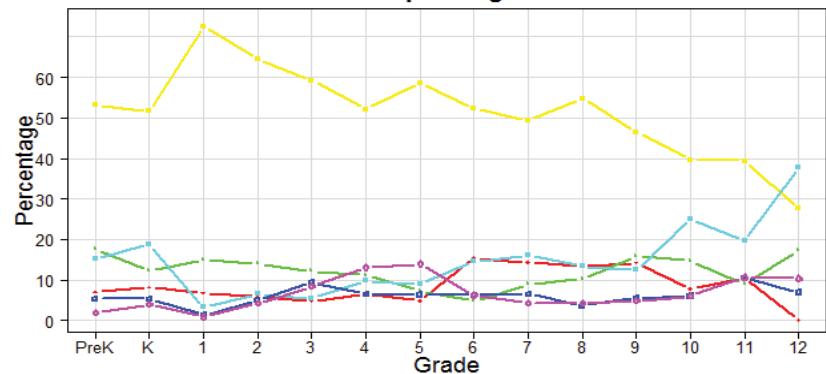
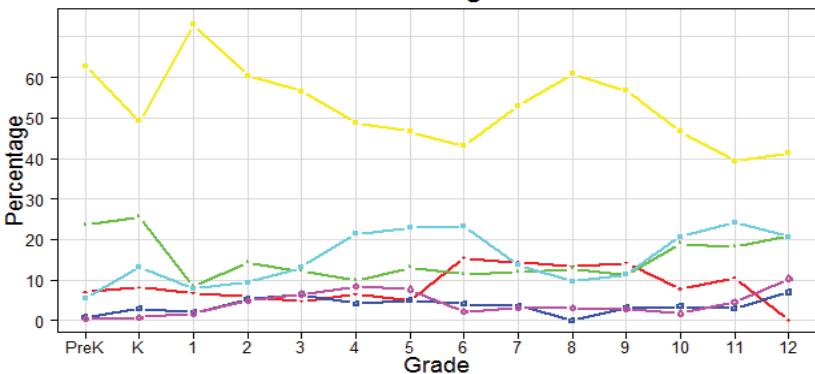
**Table S19.15: Screener Summary of Domain Exemption**

<b>Grade</b>	<b>Total</b>	<b>Listening</b>	<b>Reading</b>	<b>Speaking</b>	<b>Writing</b>
<b>PreK</b>	≥3,765	1 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>K</b>	≥304	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>1</b>	≥474	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>2</b>	≥308	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>3</b>	≥297	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>4</b>	≥215	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>5</b>	≥223	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>6</b>	≥193	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>7</b>	≥168	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>8</b>	≥166	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>9</b>	≥289	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>10</b>	≥116	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>11</b>	≥66	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
<b>12</b>	≥29	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)

## **Section 20: 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 number of students (N count) is fewer than 10.

**Figure S20.1: Screener Percentage of Students in Performance Levels**  
**Listening**

**Speaking****Writing**

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

\* Level 0: Performance Not Determined.

**Table S20.1: 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
Total		≥3,760	7.0	25.1	20.5	44.6	1.3	1.5	≥3,760	7.0	29.6	22.6	36.4	2.5	2.0
Gender	Female	≥1,840	6.2	23.8	20.9	46.2	1.4	1.5	≥1,840	6.2	27.3	23.7	38.5	2.0	2.2
	Male	≥1,910	7.7	26.5	20.1	43.0	1.3	1.5	≥1,910	7.7	31.8	21.5	34.3	3.0	1.8
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥210	3.2	14.7	15.7	59.4	2.8	4.1	≥210	3.2	20.3	17.1	46.5	9.2	3.7
	Black or African American	≥30	3.0	6.1	18.2	69.7	3.0	NA	≥30	3.0	12.1	12.1	60.6	9.1	3.0
	Hispanic or Latino	≥3,310	7.5	26.6	21.2	42.4	1.1	1.1	≥3,310	7.5	31.2	23.3	34.7	1.8	1.6
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	≥10	15.8	5.3	5.3	57.9	5.3	10.5	≥10	15.8	10.5	10.5	42.1	10.5	10.5
	White	≥160	1.8	15.6	14.4	61.7	2.4	4.2	≥160	1.8	16.8	19.2	52.1	4.2	6.0
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	≥10	7.1	28.6	14.3	50.0	NA	NA	≥10	7.1	21.4	28.6	42.9	NA	NA
	Migrant	≥30	12.1	36.4	21.2	30.3	NA	NA	≥30	12.1	45.5	18.2	24.2	NA	NA
	Title I	≥2,010	7.4	26.7	21.1	42.5	1.2	0.9	≥2,010	7.4	32.1	22.0	34.9	2.1	1.3
	Section 504 Plan	≥10	NA	18.2	27.3	54.5	NA	NA	≥10	NA	27.3	18.2	54.5	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	≥20	25.0	14.3	25.0	32.1	3.6	NA	≥20	25.0	14.3	39.3	17.9	3.6	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	<b>Missing</b>	≥3,700	6.8	25.3	20.5	44.6	1.3	1.5	≥3,700	6.8	29.8	22.4	36.5	2.5	2.0
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥20	4.8	9.5	19.0	66.7	NA	NA	≥20	4.8	14.3	33.3	47.6	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.1: 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
Total		≥3,760	7.0	53.2	17.6	15.1	5.3	1.9	≥3,760	7.0	62.8	23.6	5.4	0.9	0.3
Gender	Female	≥1,840	6.2	51.1	18.3	16.6	5.6	2.2	≥1,840	6.2	62.7	24.9	5.0	0.8	0.4
	Male	≥1,910	7.7	55.3	16.9	13.6	4.9	1.6	≥1,910	7.7	62.9	22.4	5.8	0.9	0.3
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥210	3.2	41.0	21.7	23.0	6.9	4.1	≥210	3.2	43.8	32.7	16.6	3.2	0.5
	Black or African American	≥30	3.0	21.2	18.2	42.4	12.1	3.0	≥30	3.0	36.4	36.4	21.2	3.0	NA
	Hispanic or Latino	≥3,310	7.5	54.9	17.4	13.7	4.9	1.6	≥3,310	7.5	64.9	22.6	4.3	0.5	0.2
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	≥10	15.8	31.6	10.5	26.3	5.3	10.5	≥10	15.8	36.8	26.3	5.3	10.5	5.3
	White	≥160	1.8	45.5	15.6	26.3	6.6	4.2	≥160	1.8	55.1	29.3	9.6	2.4	1.8
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	≥10	7.1	78.6	7.1	7.1	NA	NA	≥10	7.1	85.7	7.1	NA	NA	NA
	Migrant	≥30	12.1	57.6	18.2	12.1	NA	NA	≥30	12.1	63.6	24.2	NA	NA	NA
	Title I	≥2,010	7.4	57.0	16.3	13.2	4.6	1.4	≥2,010	7.4	65.2	21.9	4.8	0.4	0.2
	Section 504 Plan	≥10	NA	54.5	18.2	27.3	NA	NA	≥10	NA	72.7	27.3	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	≥20	25.0	39.3	14.3	14.3	7.1	NA	≥20	25.0	46.4	25.0	3.6	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	<b>Missing</b>	≥3,700	6.8	53.2	17.6	15.2	5.3	1.9	≥3,700	6.8	62.9	23.7	5.4	0.8	0.3
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	≥20	4.8	71.4	14.3	9.5	NA	NA	≥20	4.8	76.2	9.5	9.5	NA	NA
	<b>Talented</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.2: Screener Performance Level by Domain - Kindergarten**

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
Total		≥300	8.2	26.0	15.1	44.1	3.0	3.6	≥300	8.2	28.9	15.8	37.2	4.9	4.9
Gender	Female	≥150	10.5	22.4	15.8	42.1	5.3	3.9	≥150	10.5	23.0	19.1	33.6	7.9	5.9
	Male	≥150	5.9	29.6	14.5	46.1	0.7	3.3	≥150	5.9	34.9	12.5	40.8	2.0	3.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥30	8.8	14.7	2.9	61.8	5.9	5.9	≥30	8.8	8.8	11.8	55.9	8.8	5.9
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥250	8.7	27.6	17.3	41.7	2.0	2.8	≥250	8.7	31.5	16.1	35.8	3.9	3.9
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	NA	40.0	NA	20.0	20.0	20.0	≥10	NA	40.0	10.0	10.0	10.0	30.0
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥180	6.6	26.8	16.4	45.9	2.7	1.6	≥180	6.6	31.1	14.8	38.8	4.9	3.8
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥300	8.3	26.2	15.2	43.7	3.0	3.6	≥300	8.3	29.1	15.9	36.8	5.0	5.0
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.2: 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
Total		≥300	8.2	51.6	12.2	18.8	5.3	3.9	≥300	8.2	49.3	25.7	13.2	3.0	0.7
Gender	Female	≥150	10.5	48.0	13.8	17.1	6.6	3.9	≥150	10.5	46.1	25.0	15.1	2.6	0.7
	Male	≥150	5.9	55.3	10.5	20.4	3.9	3.9	≥150	5.9	52.6	26.3	11.2	3.3	0.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥30	8.8	20.6	23.5	41.2	2.9	2.9	≥30	8.8	26.5	32.4	26.5	5.9	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥250	8.7	56.7	10.2	15.7	5.9	2.8	≥250	8.7	53.5	24.0	10.6	2.8	0.4
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	NA	40.0	10.0	10.0	NA	40.0	≥10	NA	30.0	40.0	20.0	NA	10.0
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥180	6.6	55.2	12.6	16.9	6.6	2.2	≥180	6.6	50.8	26.8	14.2	1.1	0.5
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥300	8.3	52.0	12.3	18.5	5.3	3.6	≥300	8.3	49.3	25.8	12.9	3.0	0.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.3: 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
Total		≥470	6.8	24.2	11.4	42.8	8.7	6.1	≥470	6.8	64.8	10.0	11.7	4.4	2.3
Gender	Female	≥240	4.5	24.7	11.9	45.3	7.8	5.8	≥240	4.5	68.3	9.5	10.3	4.1	3.3
	Male	≥220	9.2	23.7	11.0	39.9	9.6	6.6	≥220	9.2	61.0	10.5	13.2	4.8	1.3
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥40	2.0	24.5	12.2	32.7	22.4	6.1	≥40	2.0	49.0	16.3	18.4	8.2	6.1
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥380	7.9	24.5	11.6	43.7	7.1	5.3	≥380	7.9	67.9	9.2	10.0	3.7	1.3
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥20	3.7	22.2	7.4	55.6	NA	11.1	≥20	3.7	59.3	7.4	18.5	7.4	3.7
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥240	4.5	22.0	13.0	43.9	11.0	5.7	≥240	4.5	64.6	9.3	13.4	4.9	3.3
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	<b>Missing</b>	≥460	6.7	24.2	11.3	42.9	8.9	6.1	≥460	6.7	65.4	9.5	11.7	4.3	2.4
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.3: 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
Total		≥470	6.8	72.9	15.0	3.2	1.3	0.8	≥470	6.8	73.3	8.5	7.8	1.9	1.7
Gender	Female	≥240	4.5	74.9	14.0	3.7	1.6	1.2	≥240	4.5	75.7	9.1	6.2	1.6	2.9
	Male	≥220	9.2	71.1	15.8	2.6	0.9	0.4	≥220	9.2	70.6	7.9	9.6	2.2	0.4
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥40	2.0	73.5	16.3	6.1	2.0	NA	≥40	2.0	61.2	16.3	14.3	2.0	4.1
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥380	7.9	72.9	14.7	2.9	1.1	0.5	≥380	7.9	76.1	6.6	6.8	1.6	1.1
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥20	3.7	77.8	11.1	3.7	NA	3.7	≥20	3.7	63.0	18.5	7.4	7.4	NA
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥240	4.5	75.2	13.8	4.1	1.6	0.8	≥240	4.5	73.6	10.2	7.7	1.6	2.4
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	<b>Missing</b>	≥460	6.7	73.2	14.7	3.2	1.3	0.9	≥460	6.7	73.4	8.4	7.8	1.9	1.7
	<b>Other Health Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	<b>Speech or Language Impairments</b>	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.4: 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
Total		≥300	5.8	27.3	15.9	28.6	14.6	7.8	≥300	5.8	60.7	12.0	12.0	4.9	4.5
Gender	Female	≥130	6.0	27.8	12.8	31.6	15.0	6.8	≥130	6.0	60.2	14.3	11.3	5.3	3.0
	Male	≥170	5.7	26.9	18.3	26.3	14.3	8.6	≥170	5.7	61.1	10.3	12.6	4.6	5.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥40	2.4	16.7	11.9	33.3	14.3	21.4	≥40	2.4	50.0	19.0	4.8	14.3	9.5
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥240	6.2	30.2	18.2	28.1	12.4	5.0	≥240	6.2	65.3	11.2	11.6	2.5	3.3
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	14.3	21.4	NA	21.4	28.6	14.3	≥10	14.3	28.6	7.1	35.7	NA	14.3
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥140	5.4	26.2	16.1	28.9	17.4	6.0	≥140	5.4	58.4	14.1	14.1	4.0	4.0
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥300	5.9	27.6	15.8	28.3	14.8	7.6	≥300	5.9	60.9	11.8	12.2	4.9	4.3
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.4: 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
Total		≥300	5.8	64.6	14.0	6.5	4.9	4.2	≥300	5.8	60.4	14.3	9.4	5.2	4.9
Gender	Female	≥130	6.0	65.4	11.3	9.0	4.5	3.8	≥130	6.0	57.9	18.8	8.3	6.0	3.0
	Male	≥170	5.7	64.0	16.0	4.6	5.1	4.6	≥170	5.7	62.3	10.9	10.3	4.6	6.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥40	2.4	64.3	11.9	4.8	7.1	9.5	≥40	2.4	52.4	19.0	4.8	11.9	9.5
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥240	6.2	67.4	13.2	7.0	3.3	2.9	≥240	6.2	64.0	14.5	9.1	2.5	3.7
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	14.3	35.7	21.4	7.1	7.1	14.3	≥10	14.3	28.6	7.1	21.4	14.3	14.3
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥140	5.4	65.1	14.1	6.7	5.4	3.4	≥140	5.4	60.4	15.4	10.1	4.7	4.0
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥300	5.9	64.8	13.8	6.6	4.9	3.9	≥300	5.9	60.5	14.1	9.5	5.3	4.6
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.5: 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
Total		≥290	4.7	26.8	15.9	23.7	15.6	13.2	≥290	4.7	56.9	11.9	13.9	6.8	5.8
Gender	Female	≥140	6.2	22.1	17.9	23.4	18.6	11.7	≥140	6.2	51.7	15.2	15.2	8.3	3.4
	Male	≥150	3.3	31.3	14.0	24.0	12.7	14.7	≥150	3.3	62.0	8.7	12.7	5.3	8.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥20	4.5	18.2	4.5	27.3	13.6	31.8	≥20	4.5	36.4	4.5	22.7	13.6	18.2
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥240	5.2	29.3	17.7	24.1	13.7	10.0	≥240	5.2	61.4	12.9	11.2	5.2	4.0
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	NA	11.8	11.8	11.8	41.2	23.5	≥10	NA	29.4	5.9	41.2	23.5	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥140	3.6	30.7	15.0	22.1	15.0	13.6	≥140	3.6	62.1	7.9	16.4	5.0	5.0
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥290	4.5	27.2	15.9	23.8	15.2	13.4	≥290	4.5	57.6	11.7	13.4	6.9	5.9
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.5: 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
Total		≥290	4.7	59.7	12.2	5.4	9.5	8.5	≥290	4.7	56.9	12.2	13.2	6.4	6.4
Gender	Female	≥14	6.2	56.6	15.2	4.8	10.3	6.9	≥140	6.2	52.4	14.5	17.2	5.5	4.1
	Male	≥150	3.3	62.7	9.3	6.0	8.7	10.0	≥150	3.3	61.3	10.0	9.3	7.3	8.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥2	4.5	36.4	4.5	13.6	13.6	27.3	≥20	4.5	40.9	4.5	18.2	9.1	22.7
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥24	5.2	63.5	12.0	4.8	8.8	5.6	≥240	5.2	61.0	12.9	11.2	5.6	4.0
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	NA	47.1	17.6	5.9	17.6	11.8	≥10	NA	29.4	11.8	35.3	17.6	5.9
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥140	3.6	62.9	12.9	3.6	9.3	7.9	≥140	3.6	60.7	9.3	15.7	5.0	5.7
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Intellectual Disability-Moderate	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥290	4.5	60.0	11.7	5.5	9.7	8.6	≥290	4.5	57.6	11.7	13.1	6.6	6.6
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.6: 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
Total		≥210	6.6	34.7	10.8	16.0	18.3	13.6	≥210	6.6	53.5	10.8	13.1	7.0	8.9
Gender	Female	≥100	3.8	36.8	7.5	18.9	20.8	12.3	≥100	3.8	54.7	14.2	13.2	5.7	8.5
	Male	≥100	9.3	32.7	14.0	13.1	15.9	15.0	≥100	9.3	52.3	7.5	13.1	8.4	9.3
Ethnicity	Asian	≥20	15.0	15.0	10.0	5.0	15.0	40.0	≥20	15.0	30.0	NA	15.0	10.0	30.0
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥170	6.1	36.9	11.2	17.3	18.4	10.1	≥170	6.1	57.0	10.1	14.0	7.3	5.6
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥110	2.7	35.1	11.7	17.1	18.0	15.3	≥110	2.7	55.9	12.6	13.5	4.5	10.8
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Missing	≥210	6.6	34.9	10.8	16.0	18.4	13.2	≥210	6.6	53.8	10.8	13.2	7.1	8.5
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.6: 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
Total		≥210	6.6	52.6	11.3	9.9	6.6	13.1	≥210	6.6	49.3	9.9	21.6	4.2	8.5
Gender	Female	≥100	3.8	51.9	13.2	12.3	5.7	13.2	≥100	3.8	46.2	14.2	22.6	5.7	7.5
	Male	≥100	9.3	53.3	9.3	7.5	7.5	13.1	≥100	9.3	52.3	5.6	20.6	2.8	9.3
Ethnicity	Asian	≥20	15.0	35.0	5.0	5.0	5.0	35.0	≥20	15.0	30.0	NA	20.0	5.0	30.0
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥170	6.1	54.7	12.3	9.5	7.3	10.1	≥170	6.1	52.5	10.1	21.8	4.5	5.0
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥110	2.7	53.2	15.3	7.2	8.1	13.5	≥110	2.7	51.4	12.6	19.8	3.6	9.9
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Missing	≥210	6.6	52.8	11.3	9.9	6.6	12.7	≥210	6.6	49.5	9.9	21.7	4.2	8.0
	Talented	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.7: 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
Total		≥220	4.9	39.0	12.1	7.6	20.6	15.7	≥220	4.9	54.7	13.0	14.3	5.4	7.6
Gender	Female	≥110	5.4	38.4	12.5	6.3	25.0	12.5	≥110	5.4	52.7	16.1	14.3	6.3	5.4
	Male	≥110	4.5	39.6	11.7	9.0	16.2	18.9	≥110	4.5	56.8	9.9	14.4	4.5	9.9
Ethnicity	Asian	≥10	0.0	13.3	13.3	13.3	33.3	26.7	≥10	NA	33.3	26.7	13.3	NA	26.7
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥190	5.8	44.0	12.0	6.8	17.3	14.1	≥190	5.8	59.7	9.4	14.1	5.2	5.8
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	0.0	6.7	13.3	13.3	40.0	26.7	≥10	NA	20.0	40.0	13.3	13.3	13.3
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥110	2.7	36.6	12.5	8.9	21.4	17.9	≥110	2.7	53.6	16.1	12.5	8.9	6.3
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥210	5.0	39.3	12.3	7.3	20.1	16.0	≥210	5.0	54.8	13.2	13.7	5.5	7.8
	Other Health Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.7: 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
Total		≥220	4.9	58.7	7.2	9.0	6.3	13.9	≥220	4.9	46.6	13.0	22.9	4.9	7.6
Gender	Female	≥110	5.4	58.0	8.9	9.8	6.3	11.6	≥110	5.4	48.2	8.9	26.8	3.6	7.1
	Male	≥110	4.5	59.5	5.4	8.1	6.3	16.2	≥110	4.5	45.0	17.1	18.9	6.3	8.1
Ethnicity	Asian	≥10	NA	46.7	6.7	6.7	20.0	20.0	≥10	NA	20.0	20.0	33.3	NA	26.7
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥190	5.8	62.3	7.9	6.3	5.2	12.6	≥190	5.8	52.4	11.0	20.4	5.2	5.2
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	NA	33.3	NA	33.3	6.7	26.7	≥10	NA	6.7	26.7	40.0	6.7	20.0
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥110	2.7	57.1	8.0	10.7	7.1	14.3	≥110	2.7	43.8	16.1	22.3	8.0	7.1
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥210	5.0	58.9	6.8	9.1	5.9	14.2	≥210	5.0	46.6	13.2	22.4	5.0	7.8
	Other Health Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.8: 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
Total		≥190	15.6	37.5	9.9	10.9	17.7	8.3	≥190	15.6	50.0	8.9	16.7	5.7	3.1
Gender	Female	≥70	8.5	40.8	11.3	8.5	19.7	11.3	≥70	8.5	49.3	12.7	21.1	4.2	4.2
	Male	≥120	19.8	35.5	9.1	12.4	16.5	6.6	≥120	19.8	50.4	6.6	14.0	6.6	2.5
Ethnicity	Asian	≥10	11.1	11.1	11.1	27.8	16.7	22.2	≥10	11.1	27.8	27.8	5.6	16.7	11.1
	Hispanic or Latino	≥160	15.3	41.7	10.4	8.6	17.2	6.7	≥160	15.3	54.6	6.7	16.0	4.9	2.5
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥100	12.0	38.0	11.0	11.0	20.0	8.0	≥100	12.0	54.0	8.0	18.0	5.0	3.0
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥180	16.2	37.8	10.3	10.3	17.3	8.1	≥180	16.2	50.3	8.6	15.7	5.9	3.2
	Other Health Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.8: 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
Total		≥190	15.6	52.6	4.7	14.6	6.3	6.3	≥190	15.6	43.2	11.5	23.4	4.2	2.1
Gender	Female	≥70	8.5	54.9	8.5	15.5	7.0	5.6	≥70	8.5	42.3	14.1	26.8	5.6	2.8
	Male	≥120	19.8	51.2	2.5	14.0	5.8	6.6	≥120	19.8	43.8	9.9	21.5	3.3	1.7
Ethnicity	Asian	≥10	11.1	33.3	11.1	22.2	NA	22.2	≥10	11.1	22.2	16.7	27.8	11.1	11.1
	Hispanic or Latino	≥160	15.3	57.1	4.3	12.3	6.7	4.3	≥160	15.3	47.2	11.0	21.5	3.7	1.2
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥100	12.0	58.0	5.0	13.0	6.0	6.0	≥100	12.0	46.0	11.0	26.0	4.0	1.0
Primary Disability	Autism	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Missing	≥180	16.2	53.0	4.3	14.6	5.9	5.9	≥180	16.2	43.8	10.8	22.7	4.3	2.2
	Other Health Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.9: 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
Total		≥160	14.4	44.3	9.6	15.0	9.0	7.8	≥160	14.4	54.5	10.2	14.4	4.2	2.4
Gender	Female	≥60	16.9	46.2	10.8	12.3	3.1	10.8	≥60	16.9	56.9	4.6	12.3	6.2	3.1
	Male	≥100	12.7	43.1	8.8	16.7	12.7	5.9	≥100	12.7	52.9	13.7	15.7	2.9	2.0
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥10	25.0	12.5	12.5	31.3	6.3	12.5	≥10	25.0	25.0	18.8	18.8	NA	12.5
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥140	13.9	46.5	9.7	13.9	8.3	7.6	≥140	13.9	56.9	9.7	13.2	4.9	1.4
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥70	7.8	50.6	10.4	18.2	6.5	6.5	≥70	7.8	63.6	9.1	14.3	3.9	1.3
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Missing	≥160	14.4	44.3	9.6	15.0	9.0	7.8	≥160	14.4	54.5	10.2	14.4	4.2	2.4

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

\* Level 0: Performance Not Determined.

**Table S20.9: 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
Total		≥160	14.4	49.7	9.0	16.2	6.6	4.2	≥160	14.4	53.3	12.0	13.8	3.6	3.0
Gender	Female	≥60	16.9	50.8	10.8	10.8	7.7	3.1	≥60	16.9	55.4	7.7	13.8	3.1	3.1
	Male	≥100	12.7	49.0	7.8	19.6	5.9	4.9	≥100	12.7	52.0	14.7	13.7	3.9	2.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Asian	≥10	25.0	25.0	18.8	12.5	6.3	12.5	≥10	25.0	18.8	25.0	18.8	6.3	6.3
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥140	13.9	51.4	8.3	17.4	5.6	3.5	≥140	13.9	56.3	11.1	12.5	3.5	2.8
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥70	7.8	61.0	7.8	16.9	3.9	2.6	≥70	7.8	62.3	10.4	15.6	2.6	1.3
	Section 504 Plan	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Primary Disability	Missing	≥160	14.4	49.7	9.0	16.2	6.6	4.2	≥160	14.4	53.3	12.0	13.8	3.6	3.0

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

\* Level 0: Performance Not Determined.

**Table S20.10: 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
Total		≥160	13.3	53.9	9.1	13.9	6.1	3.6	≥160	13.3	62.4	7.9	12.7	2.4	1.2
Gender	Female	≥80	13.6	53.1	9.9	12.3	7.4	3.7	≥80	13.6	63.0	7.4	12.3	3.7	NA
	Male	≥80	13.3	54.2	8.4	15.7	4.8	3.6	≥80	13.3	61.4	8.4	13.3	1.2	2.4
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	Asian	≥10	NA	36.4	NA	45.5	9.1	9.1	≥10	NA	45.5	27.3	18.2	9.1	NA
	Hispanic or Latino	≥140	11.9	56.6	10.5	11.9	6.3	2.8	≥140	11.9	65.7	7.0	12.6	2.1	0.7
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥80	10.6	52.9	11.8	15.3	8.2	1.2	≥80	10.6	63.5	5.9	18.8	1.2	NA
	Missing	≥160	12.9	54.6	8.6	14.1	6.1	3.7	≥160	12.9	62.6	8.0	12.9	2.5	1.2
Primary Disability	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.10: 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
Total		≥160	13.3	55.2	10.3	13.3	3.6	4.2	≥160	13.3	61.2	12.7	9.7	NA	3.0
Gender	Female	≥80	13.6	54.3	11.1	13.6	3.7	3.7	≥80	13.6	60.5	12.3	11.1	NA	2.5
	Male	≥80	13.3	55.4	9.6	13.3	3.6	4.8	≥80	13.3	61.4	13.3	8.4	NA	3.6
	Missing	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Ethnicity	Asian	≥10	NA	36.4	18.2	36.4	NA	9.1	≥10	NA	45.5	36.4	9.1	NA	9.1
	Hispanic or Latino	≥140	11.9	58.7	9.8	11.9	4.2	3.5	≥140	11.9	64.3	11.2	10.5	NA	2.1
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥80	10.6	56.5	12.9	12.9	5.9	1.2	≥80	10.6	62.4	12.9	12.9	NA	1.2
	Missing	≥160	12.9	55.2	10.4	13.5	3.7	4.3	≥160	12.9	61.3	12.9	9.8	NA	3.1
Primary Disability	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.11: 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
Total		≥280	14.3	47.7	11.8	14.3	4.2	7.7	≥280	14.3	58.2	10.8	12.2	2.8	1.7
Gender	Female	≥110	5.4	48.2	12.5	17.0	4.5	12.5	≥110	5.4	59.8	11.6	15.2	6.3	1.8
	Male	≥170	20.0	47.4	11.4	12.6	4.0	4.6	≥170	20.0	57.1	10.3	10.3	0.6	1.7
Ethnicity	Asian	≥20	9.5	38.1	4.8	23.8	14.3	9.5	≥20	9.5	42.9	9.5	33.3	4.8	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥250	14.7	49.6	12.7	13.1	2.8	7.1	≥250	14.7	60.7	10.7	9.9	2.8	1.2
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	9.1	27.3	9.1	27.3	9.1	18.2	≥10	9.1	36.4	18.2	18.2	NA	18.2
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	≥10	8.3	41.7	25.0	8.3	NA	16.7	≥10	8.3	66.7	8.3	8.3	8.3	NA
	Title I	≥110	1.8	57.9	14.9	15.8	4.4	5.3	≥110	1.8	71.1	12.3	10.5	2.6	1.8
Primary Disability	Missing	≥280	14.3	47.6	11.9	14.3	4.2	7.7	≥280	14.3	58.0	10.8	12.2	2.8	1.7
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.11: 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
Total		≥280	14.3	46.7	16.0	12.5	5.6	4.9	≥280	14.3	57.1	11.1	11.5	3.1	2.8
Gender	Female	≥110	5.4	50.9	15.2	15.2	6.3	7.1	≥110	5.4	58.9	11.6	14.3	5.4	4.5
	Male	≥170	20.0	44.0	16.6	10.9	5.1	3.4	≥170	20.0	56.0	10.9	9.7	1.7	1.7
Ethnicity	Asian	≥20	9.5	28.6	9.5	23.8	14.3	14.3	≥20	9.5	42.9	19.0	19.0	9.5	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥250	14.7	49.6	16.7	10.3	5.2	3.6	≥250	14.7	59.5	10.3	10.3	2.8	2.4
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	≥10	9.1	18.2	18.2	36.4	NA	18.2	≥10	9.1	36.4	18.2	18.2	NA	18.2
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	≥10	8.3	41.7	33.3	0.0	8.3	8.3	≥10	8.3	66.7	8.3	8.3	8.3	NA
	Title I	≥110	1.8	52.6	21.1	16.7	4.4	3.5	≥110	1.8	70.2	13.2	9.6	3.5	1.8
Primary Disability	Missing	≥280	14.3	46.5	16.1	12.6	5.6	4.9	≥280	14.3	57.0	11.2	11.5	3.1	2.8
	Speech or Language Impairments	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.12: 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
Total		≥110	7.8	39.1	13.9	19.1	12.2	7.8	≥110	7.8	48.7	15.7	21.7	4.3	1.7
Gender	Female	≥50	8.9	44.6	10.7	21.4	7.1	7.1	≥50	8.9	53.6	10.7	19.6	5.4	1.8
	Male	≥50	6.8	33.9	16.9	16.9	16.9	8.5	≥50	6.8	44.1	20.3	23.7	3.4	1.7
Ethnicity	Asian	≥10	NA	40.0	30.0	30.0	NA	NA	≥10	NA	60.0	40.0	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥90	9.6	40.4	12.8	16.0	11.7	9.6	≥90	9.6	50.0	9.6	23.4	5.3	2.1
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥60	10.0	43.3	15.0	20.0	6.7	5.0	≥60	10.0	55.0	15.0	15.0	3.3	1.7
Primary Disability	Missing	≥110	8.0	38.9	14.2	19.5	12.4	7.1	≥110	8.0	48.7	15.9	21.2	4.4	1.8
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.12: 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
Total		≥110	7.8	40.0	14.8	25.2	6.1	6.1	≥110	7.8	47.0	19.1	20.9	3.5	1.7
Gender	Female	≥50	8.9	37.5	10.7	33.9	3.6	5.4	≥50	8.9	53.6	16.1	17.9	1.8	1.8
	Male	≥50	6.8	42.4	18.6	16.9	8.5	6.8	≥50	6.8	40.7	22.0	23.7	5.1	1.7
Ethnicity	Asian	≥10	NA	40.0	10.0	50.0	NA	NA	≥10	NA	60.0	40.0	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥90	9.6	41.5	14.9	21.3	5.3	7.4	≥90	9.6	47.9	14.9	21.3	4.3	2.1
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥60	10.0	43.3	18.3	21.7	6.7	NA	≥60	10.0	50.0	23.3	13.3	3.3	NA
Primary Disability	Missing	≥110	8.0	39.8	15.0	25.7	6.2	5.3	≥110	8.0	46.9	19.5	21.2	3.5	0.9
	Orthopedic Impairment	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA

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

\* Level 0: Performance Not Determined.

**Table S20.13: 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
Total		≥60	10.6	33.3	13.6	18.2	12.1	12.1	≥60	10.6	40.9	15.2	24.2	4.5	4.5
Gender	Female	≥20	14.3	25.0	7.1	28.6	14.3	10.7	≥20	14.3	28.6	14.3	32.1	3.6	7.1
	Male	≥30	7.9	39.5	18.4	10.5	10.5	13.2	≥30	7.9	50.0	15.8	18.4	5.3	2.6
Ethnicity	Asian	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥50	7.5	37.7	17.0	20.8	7.5	9.4	≥50	7.5	47.2	18.9	22.6	NA	3.8
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥20	3.7	22.2	25.9	22.2	14.8	11.1	≥20	3.7	44.4	22.2	25.9	NA	3.7
Primary Disability	Missing	≥60	10.6	33.3	13.6	18.2	12.1	12.1	≥60	10.6	40.9	15.2	24.2	4.5	4.5

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

\* Level 0: Performance Not Determined.

**Table S20.13: 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
Total		≥60	10.6	39.4	9.1	19.7	10.6	10.6	≥60	10.6	39.4	18.2	24.2	3.0	4.5
Gender	Female	≥20	14.3	25.0	10.7	21.4	14.3	14.3	≥20	14.3	28.6	17.9	32.1	NA	7.1
	Male	≥30	7.9	50.0	7.9	18.4	7.9	7.9	≥30	7.9	47.4	18.4	18.4	5.3	2.6
Ethnicity	Asian	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥50	7.5	45.3	11.3	22.6	7.5	5.7	≥50	7.5	45.3	22.6	20.8	NA	3.8
	Pacific Islander	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥20	3.7	37.0	14.8	18.5	22.2	3.7	≥20	3.7	37.0	29.6	25.9	NA	3.7
Primary Disability	Missing	≥60	10.6	39.4	9.1	19.7	10.6	10.6	≥60	10.6	39.4	18.2	24.2	3.0	4.5

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

\* Level 0: Performance Not Determined.

**Table S20.14: 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
Total		≥20	NA	20.7	27.6	31.0	3.4	17.2	≥20	NA	44.8	17.2	27.6	NA	10.3
Gender	Female	≥10	NA	25.0	25.0	25.0	8.3	16.7	≥10	NA	33.3	25.0	33.3	NA	8.3
	Male	≥10	NA	17.6	29.4	35.3	NA	17.6	≥10	NA	52.9	11.8	23.5	NA	11.8
Ethnicity	Asian	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥20	NA	22.7	22.7	31.8	4.5	18.2	≥20	NA	45.5	18.2	22.7	NA	13.6
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥10	NA	18.8	37.5	31.3	6.3	6.3	≥10	NA	56.3	18.8	25.0	NA	NA
Primary Disability	Missing	≥20	NA	20.7	27.6	31.0	3.4	17.2	≥20	NA	44.8	17.2	27.6	NA	10.3

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

\* Level 0: Performance Not Determined.

**Table S20.14: 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
Total		≥20	NA	27.6	17.2	37.9	6.9	10.3	≥20	NA	41.4	20.7	20.7	6.9	10.3
Gender	Female	≥10	NA	41.7	8.3	41.7	NA	8.3	≥10	NA	33.3	25.0	25.0	8.3	8.3
	Male	≥10	NA	17.6	23.5	35.3	11.8	11.8	≥10	NA	47.1	17.6	17.6	5.9	11.8
Ethnicity	Asian	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Hispanic or Latino	≥20	NA	36.4	13.6	36.4	4.5	9.1	≥20	NA	45.5	18.2	18.2	4.5	13.6
	Two or More Races	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA	NA	NA	<10	NA	NA	NA	NA	NA	NA
	Title I	≥10	NA	31.3	12.5	50.0	6.3	NA	≥10	NA	50.0	25.0	18.8	6.3	NA
Primary Disability	Missing	≥20	NA	27.6	17.2	37.9	6.9	10.3	≥20	NA	41.4	20.7	20.7	6.9	10.3

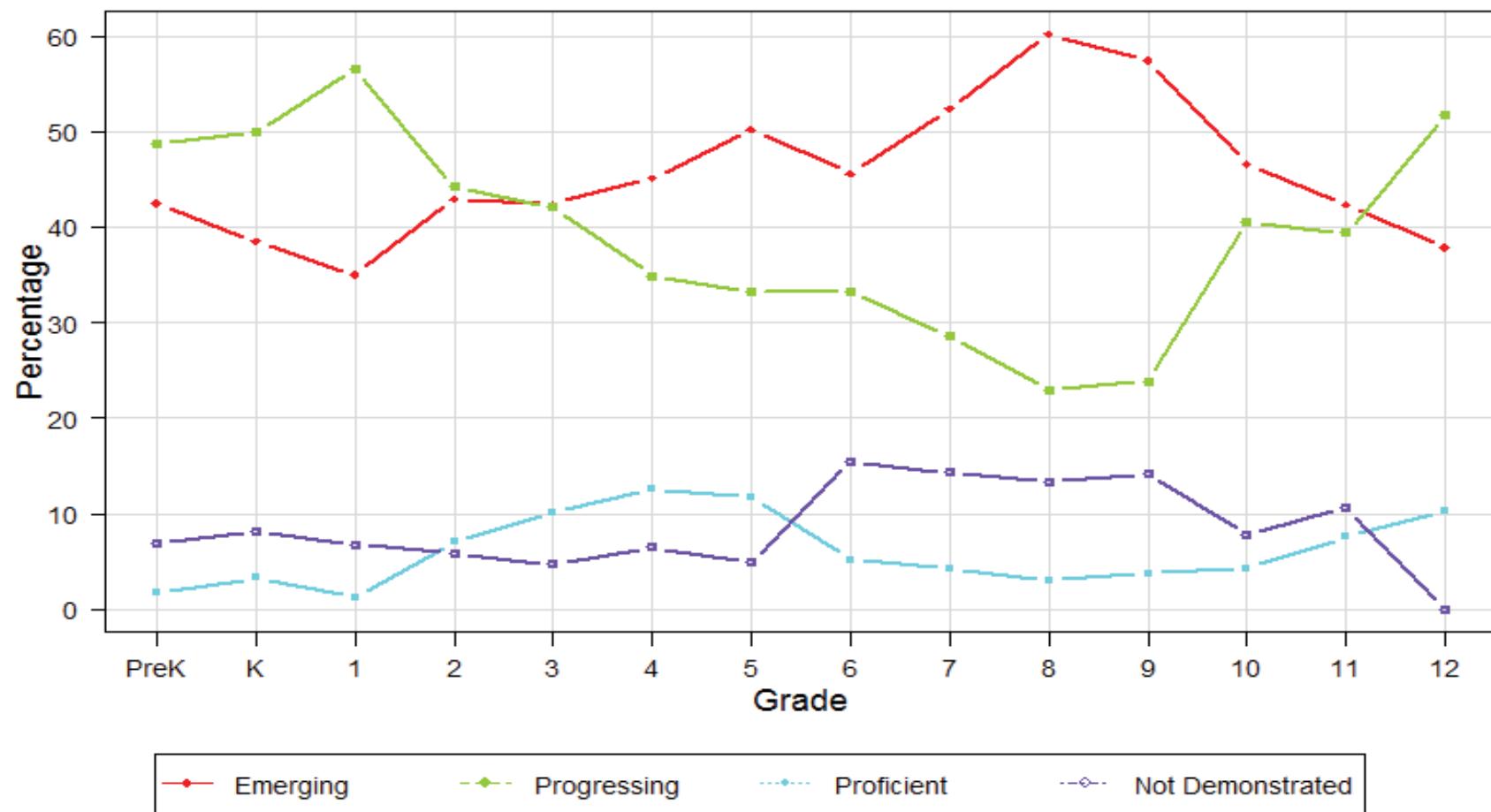
\* Domain tests with Exemption or Not Attempted are excluded.

\* Level 0: Performance Not Determined.

## **Section 21: Screener Assessment - Percentage of Students by Overall Proficiency Category**

\* The percentages are suppressed when the number of students (N count) is fewer than 10.

*Figure S21.1: Screener Percentage of Students in Proficiency Categories*



**Table S21.1: Screener Overall Proficiency Categories - Pre-Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥3,760	42.5	48.9	1.7	7.0
Gender	Female	≥1,840	41.3	50.7	1.7	6.2
	Male	≥1,910	43.6	47.1	1.6	7.7
	Missing	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥210	26.7	66.4	3.7	3.2
	Black or African American	≥30	18.2	75.8	3.0	3.0
	Hispanic or Latino	≥3,310	44.8	46.4	1.3	7.5
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	≥10	10.5	63.2	10.5	15.8
	White	≥160	26.9	67.1	4.2	1.8
	Other/Unknown	<10	NA	NA	NA	NA
	Homeless	≥10	35.7	57.1	NA	7.1
Other	Migrant	≥30	51.5	36.4	NA	12.1
	Title I	≥2,010	44.8	46.8	1.0	7.4
	Section 504 Plan	≥10	36.4	63.6	NA	NA
	Autism	<10	NA	NA	NA	NA
Primary Disability	Developmental Delay	≥20	35.7	39.3	NA	25.0
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA
	Missing	≥3,700	42.6	48.9	1.7	6.8
	Other Health Impairments	<10	NA	NA	NA	NA

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
	<b>Speech or Language Impairments</b>	≥20	28.6	66.7	NA	4.8
	<b>Talented</b>	<10	NA	NA	NA	NA
	<b>Visual Impairment-Blindness</b>	<10	NA	NA	NA	NA

**Table S21.2: Screener Overall Proficiency Categories - Kindergarten**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥300	38.5	50.0	3.3	8.2
Gender	Female	≥150	34.9	52.0	2.6	10.5
	Male	≥150	42.1	48.0	3.9	5.9
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥30	14.7	73.5	2.9	8.8
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥250	42.1	46.1	3.1	8.7
	Two or More Races	<10	NA	NA	NA	NA
	White	≥10	40.0	50.0	10.0	NA
Other	Homeless	<10	NA	NA	NA	NA
	Title I	≥180	39.9	51.9	1.6	6.6
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA
	Missing	≥300	38.7	49.7	3.3	8.3
	Speech or Language Impairments	<10	NA	NA	NA	NA

**Table S21.3: Screener Overall Proficiency Categories - Grade 1**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥470	35.2	56.8	1.3	6.8
Gender	Female	≥240	36.2	57.2	2.1	4.5
	Male	≥220	34.2	56.1	0.4	9.2
	Missing	<10	NA	NA	NA	NA
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥40	34.7	61.2	2.0	2.0
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥380	35.8	55.8	0.5	7.9
	Two or More Races	<10	NA	NA	NA	NA
	White	≥20	29.6	63.0	3.7	3.7
	Other/Unknown	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥240	34.6	59.3	1.6	4.5
	Section 504 Plan	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA
	Gifted	<10	NA	NA	NA	NA
	Hearing Impairment-Hard of Hearing	<10	NA	NA	NA	NA
	Missing	≥460	35.1	56.9	1.3	6.7
	Other Health Impairments	<10	NA	NA	NA	NA

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
	Speech or Language Impairments	<10	NA	NA	NA	NA

***Table S21.4: Screener Overall Proficiency Categories - Grade 2***

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥300	42.9	44.2	7.1	5.8
Gender	Female	≥130	39.8	48.9	5.3	6.0
	Male	≥170	45.1	40.6	8.6	5.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥40	28.6	54.8	14.3	2.4
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥240	47.9	40.9	5.0	6.2
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA
	White	≥10	21.4	50.0	14.3	14.3
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥140	42.3	45.0	7.4	5.4
Primary Disability	Developmental Delay	<10	NA	NA	NA	NA
	Missing	≥300	43.1	44.1	6.9	5.9
	Speech or Language Impairments	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA

**Table S21.5: Screener Overall Proficiency Categories - Grade 3**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥290	42.7	42.4	10.2	4.7
Gender	Female	≥140	40.0	45.5	8.3	6.2
	Male	≥150	45.3	39.3	12.0	3.3
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥20	22.7	40.9	31.8	4.5
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥240	47.0	40.6	7.2	5.2
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA
	White	≥10	23.5	64.7	11.8	NA
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥140	45.7	42.1	8.6	3.6
	Section 504 Plan	<10	NA	NA	NA	NA
Primary Disability	Intellectual Disability-Moderate	<10	NA	NA	NA	NA
	Missing	≥290	43.1	42.1	10.3	4.5
	Specific Learning Disability	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA
	Talented	<10	NA	NA	NA	NA

***Table S21.6: Screener Overall Proficiency Categories - Grade 4***

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥210	45.5	35.2	12.7	6.6
Gender	Female	≥100	44.3	38.7	13.2	3.8
	Male	≥100	46.7	31.8	12.1	9.3
Ethnicity	Asian	≥20	25.0	25.0	35.0	15.0
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥170	48.0	36.3	9.5	6.1
	Two or More Races	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥110	46.8	36.9	13.5	2.7
	Section 504 Plan	<10	NA	NA	NA	NA
Primary Disability	Missing	≥210	45.8	35.4	12.3	6.6
	Talented	<10	NA	NA	NA	NA

**Table S21.7: Screener Overall Proficiency Categories - Grade 5**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥220	50.2	33.2	11.7	4.9
Gender	Female	≥110	49.1	35.7	9.8	5.4
	Male	≥110	51.4	30.6	13.5	4.5
Ethnicity	Asian	≥10	20.0	53.3	26.7	NA
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥190	56.0	28.3	9.9	5.8
	Two or More Races	<10	NA	NA	NA	NA
	White	≥10	13.3	66.7	20.0	0.0
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥110	48.2	35.7	13.4	2.7
	Section 504 Plan	<10	NA	NA	NA	NA
Primary Disability	Autism	<10	NA	NA	NA	NA
	Emotional Disturbance	<10	NA	NA	NA	NA
	Missing	≥210	50.7	32.4	11.9	5.0
	Other Health Impairments	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA

**Table S21.8: Screener Overall Proficiency Categories - Grade 6**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥190	45.8	33.3	5.2	15.6
Gender	Female	≥70	50.7	33.8	7.0	8.5
	Male	≥120	43.0	33.1	4.1	19.8
Ethnicity	Asian	≥10	16.7	55.6	16.7	11.1
	Hispanic or Latino	≥160	50.9	29.4	4.3	15.3
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA
	Title I	≥100	47.0	36.0	5.0	12.0
Primary Disability	Autism	<10	NA	NA	NA	NA
	Developmental Delay	<10	NA	NA	NA	NA
	Intellectual Disability-Mild	<10	NA	NA	NA	NA
	Missing	≥180	46.5	31.9	5.4	16.2
	Other Health Impairments	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA

**Table S21.9: Screener Overall Proficiency Categories - Grade 7**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥160	52.7	28.7	4.2	14.4
Gender	Female	≥60	55.4	23.1	4.6	16.9
	Male	≥100	51.0	32.4	3.9	12.7
Ethnicity	American Indian or Alaskan Native	<10	NA	NA	NA	NA
	Asian	≥10	25.0	37.5	12.5	25.0
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥140	54.9	27.8	3.5	13.9
	White	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥70	61.0	28.6	2.6	7.8
	Section 504 Plan	<10	NA	NA	NA	NA
Primary Disability	Missing	≥160	52.7	28.7	4.2	14.4

**Table S21.10: Screener Overall Proficiency Categories - Grade 8**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥160	60.6	23.0	3.0	13.3
Gender	Female	≥80	60.5	23.5	2.5	13.6
	Male	≥80	60.2	22.9	3.6	13.3
	Missing	<10	NA	NA	NA	NA
Ethnicity	Asian	≥10	36.4	54.5	9.1	NA
	Hispanic or Latino	≥140	64.3	21.7	2.1	11.9
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA
	Other/Unknown	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA
	Title I	≥80	62.4	25.9	1.2	10.6
Primary Disability	Missing	≥160	60.7	23.3	3.1	12.9
	Specific Learning Disability	<10	NA	NA	NA	NA
	Speech or Language Impairments	<10	NA	NA	NA	NA

**Table S21.11: Screener Overall Proficiency Categories - Grade 9**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥280	57.8	24.0	3.8	14.3
Gender	Female	≥110	58.9	29.5	6.3	5.4
	Male	≥170	57.1	20.6	2.3	20.0
Ethnicity	Asian	≥20	38.1	47.6	4.8	9.5
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥250	60.7	21.4	3.2	14.7
	Pacific Islander	<10	NA	NA	NA	NA
	White	≥10	36.4	36.4	18.2	9.1
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	≥10	66.7	16.7	8.3	8.3
	Title I	≥110	69.3	25.4	3.5	1.8
Primary Disability	Missing	≥280	57.7	24.1	3.8	14.3
	Speech or Language Impairments	<10	NA	NA	NA	NA

**Table S21.12: Screener Overall Proficiency Categories - Grade 10**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥110	47.0	40.9	4.3	7.8
Gender	Female	≥50	42.9	44.6	3.6	8.9
	Male	≥50	50.8	37.3	5.1	6.8
Ethnicity	Asian	≥10	40.0	60.0	NA	NA
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥90	48.9	36.2	5.3	9.6
	Pacific Islander	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA
Other	Homeless	<10	NA	NA	NA	NA
	Migrant	<10	NA	NA	NA	NA
	Title I	≥60	51.7	35.0	3.3	10.0
Primary Disability	Missing	≥110	46.9	40.7	4.4	8.0
	Orthopedic Impairment	<10	NA	NA	NA	NA
	Specific Learning Disability	<10	NA	NA	NA	NA

**Table S21.13: Screener Overall Proficiency Categories - Grade 11**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥60	42.4	39.4	7.6	10.6
Gender	Female	≥20	32.1	46.4	7.1	14.3
	Male	≥30	50.0	34.2	7.9	7.9
Ethnicity	Asian	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥50	49.1	39.6	3.8	7.5
	Pacific Islander	<10	NA	NA	NA	NA
	Two or More Races	<10	NA	NA	NA	NA
	White	<10	NA	NA	NA	NA
	Homeless	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA
	Title I	≥20	40.7	51.9	3.7	3.7
Primary Disability	Missing	≥60	42.4	39.4	7.6	10.6

**Table S21.14: Screener Overall Proficiency Categories - Grade 12**

Subgroup	Status	N	Emerging	Progressing	Proficient	Proficiency Not Demonstrated
Total		≥20	37.9	51.7	10.3	NA
Gender	Female	≥10	50.0	41.7	8.3	NA
	Male	≥10	29.4	58.8	11.8	NA
Ethnicity	Asian	<10	NA	NA	NA	NA
	Black or African American	<10	NA	NA	NA	NA
	Hispanic or Latino	≥20	40.9	45.5	13.6	NA
	Two or More Races	<10	NA	NA	NA	NA
Other	Migrant	<10	NA	NA	NA	NA
	Title I	≥10	37.5	62.5	NA	NA
Primary Disability	Missing	≥20	37.9	51.7	10.3	NA

## **Section 22: Screener Assessment - Testing Time**

**Table S22.1: Screener Testing Time<sup>1</sup>**

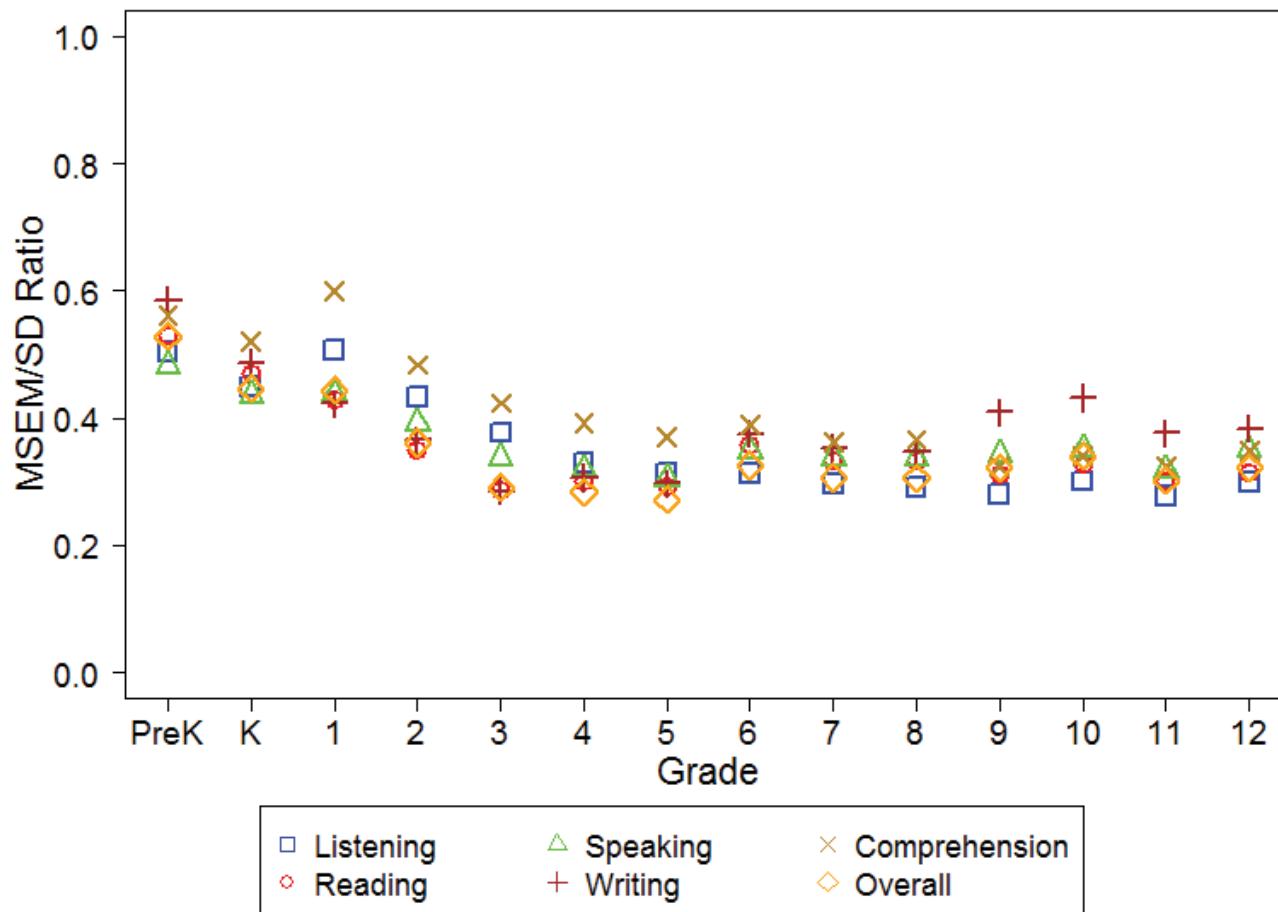
Grade/Grade Band	End Step	N	N of Items	Testing Time (Minutes)								
				Min	P10	P25	P50	P75	P90	Max	Mean	SD
PreK	Step 2	≥3,250	18	1.5	4.7	5.2	5.9	7.2	9.2	34.8	6.6	2.5
	Step 3	≥240	34	10.3	12.5	14.2	16.1	18.8	22.6	33.4	16.8	3.8
K	Step 2	≥230	18	1.6	4.6	5.3	6.1	7.8	10.7	22.8	7.1	3.1
	Step 3	≥40	34	11.9	13.6	14.6	16.5	19.6	26.0	39.0	18.6	6.1
1	Step 2	≥350	19	3.6	6.5	7.3	8.6	10.1	13.1	27.1	9.3	3.0
	Step 3	≥80	37	14.4	16.6	19.2	22.4	26.0	32.5	43.0	23.2	5.9
2-3	Step 2	≥420	20	2.2	6.3	7.3	8.7	10.8	14.5	51.8	9.7	4.3
	Step 3	≥140	38	19.7	25.8	29.1	33.4	41.0	52.9	77.6	36.7	11.0
4-5	Step 2	≥290	21	1.9	8.1	10.1	12.6	16.3	20.3	52.6	13.8	5.7
	Step 3	≥110	43	18.2	27.8	32.6	39.2	43.5	58.6	82.0	40.4	12.4
6-8	Step 2	≥330	19	0.7	6.4	8.5	11.2	14.2	18.3	40.4	11.7	5.0
	Step 3	≥100	42	13.7	25.7	30.1	36.2	43.5	52.6	72.2	38.3	11.4
9-12	Step 2	≥310	20	1.3	8.4	11.3	14.7	19.5	25.9	57.4	16.5	8.1
	Step 3	≥110	42	24.3	31.5	34.6	41.9	50.0	65.3	103.7	45.4	14.6

Note 1. P=percentile.

## **Section 23: Screener Assessment - Marginal Reliability**

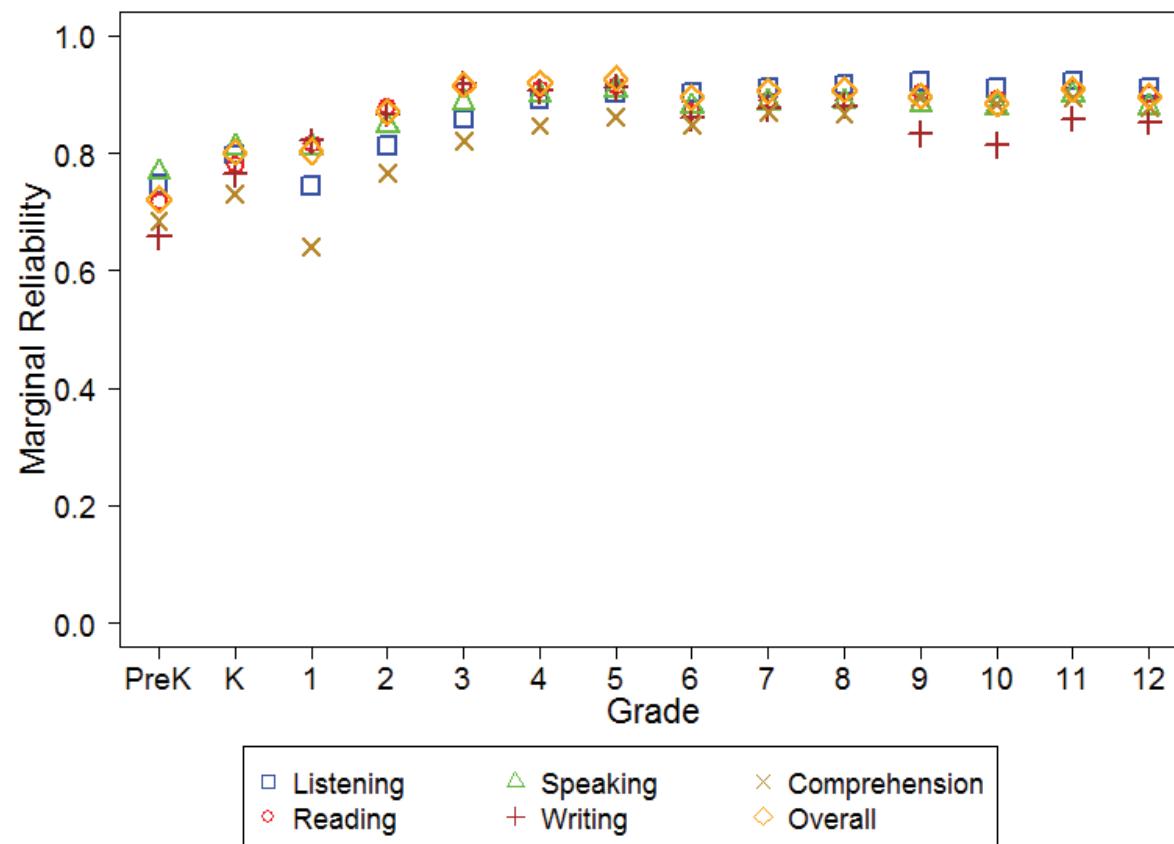
**\* Domain tests with Exemption or not Attempted are excluded.**

**Figure S23.1: Screener 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.

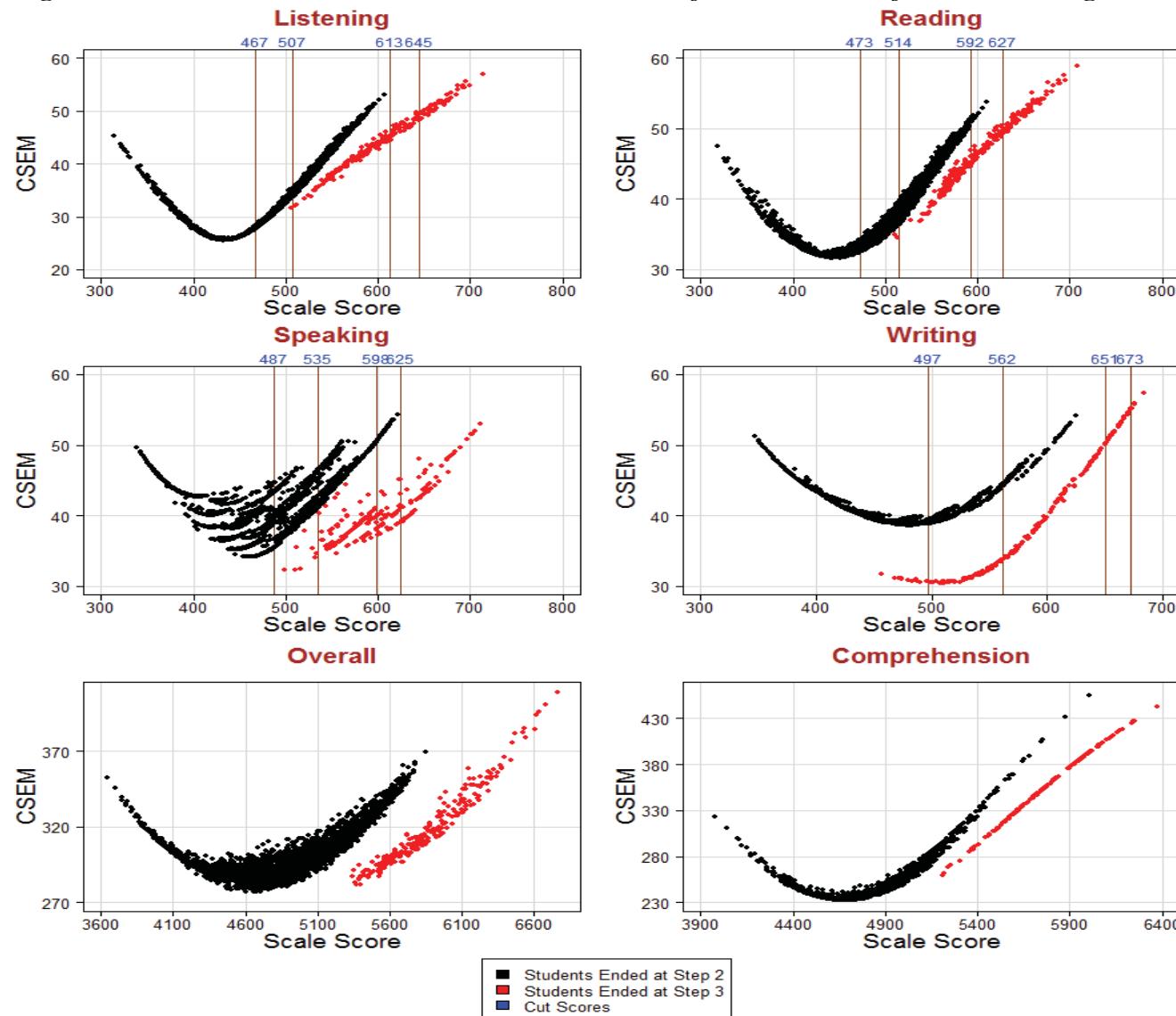
**Figure S23.2: Screener Marginal Reliability by Domain and by Grade**



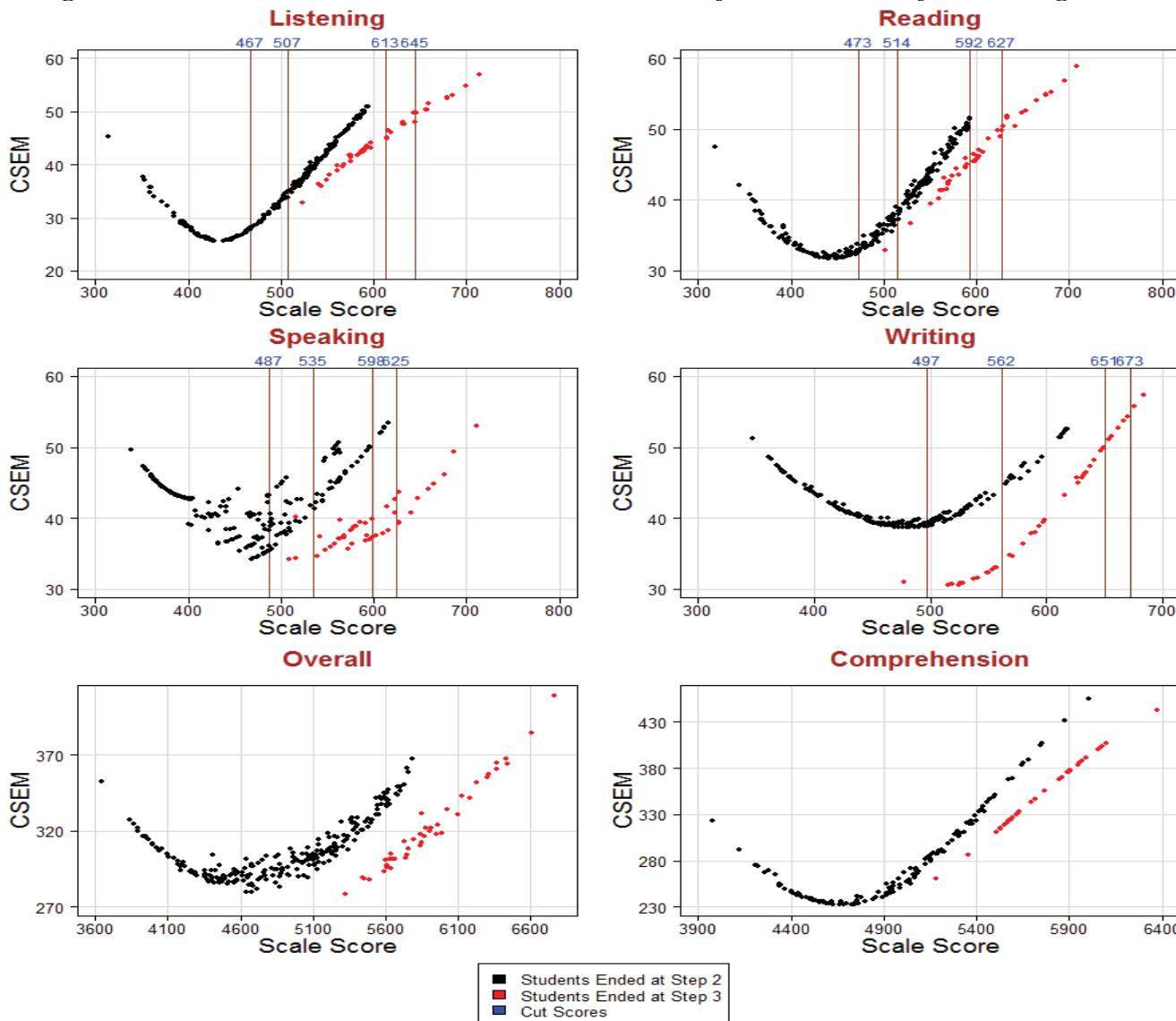
\* Domain tests with Exemption or not Attempted are excluded.

## **Section 24: Screener Assessment - Conditional Standard Error of Measurement (CSEM)**

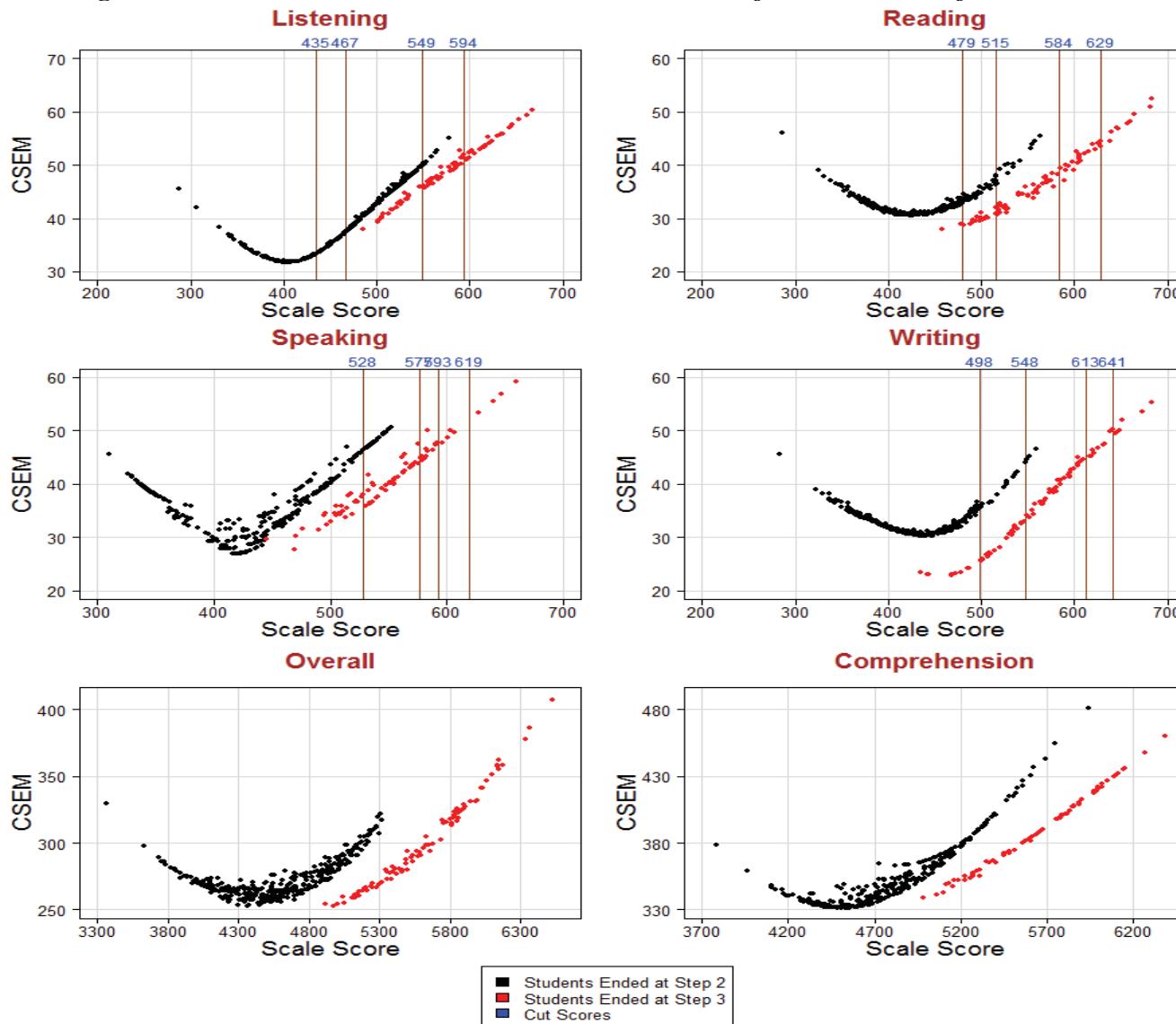
**\* Domain tests with Exemption or not Attempted are excluded.**

**Figure S24.1: Screener Conditional Standard Error of Measurement for Pre-Kindergarten**

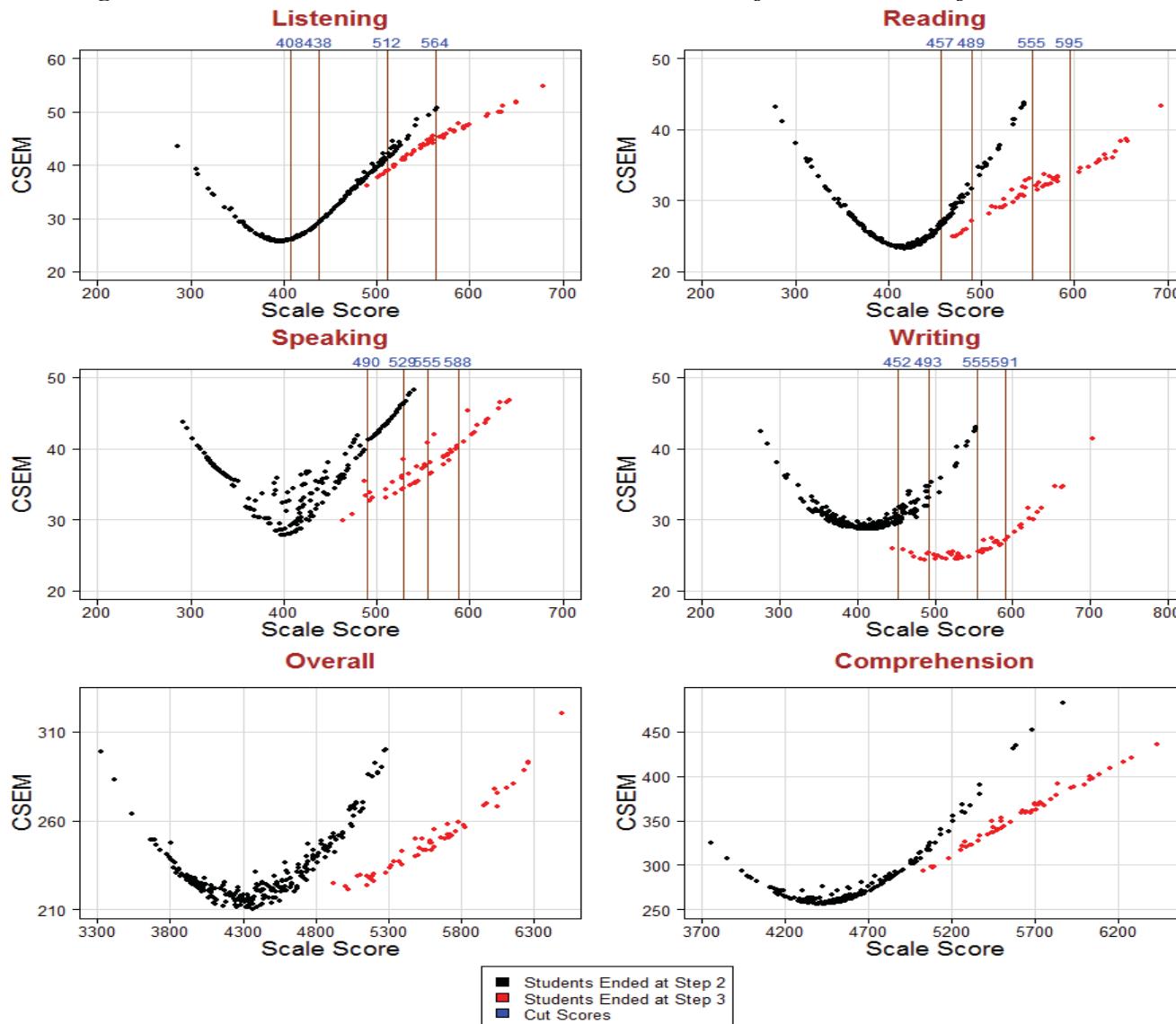
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.2: Screener Conditional Standard Error of Measurement for Kindergarten**

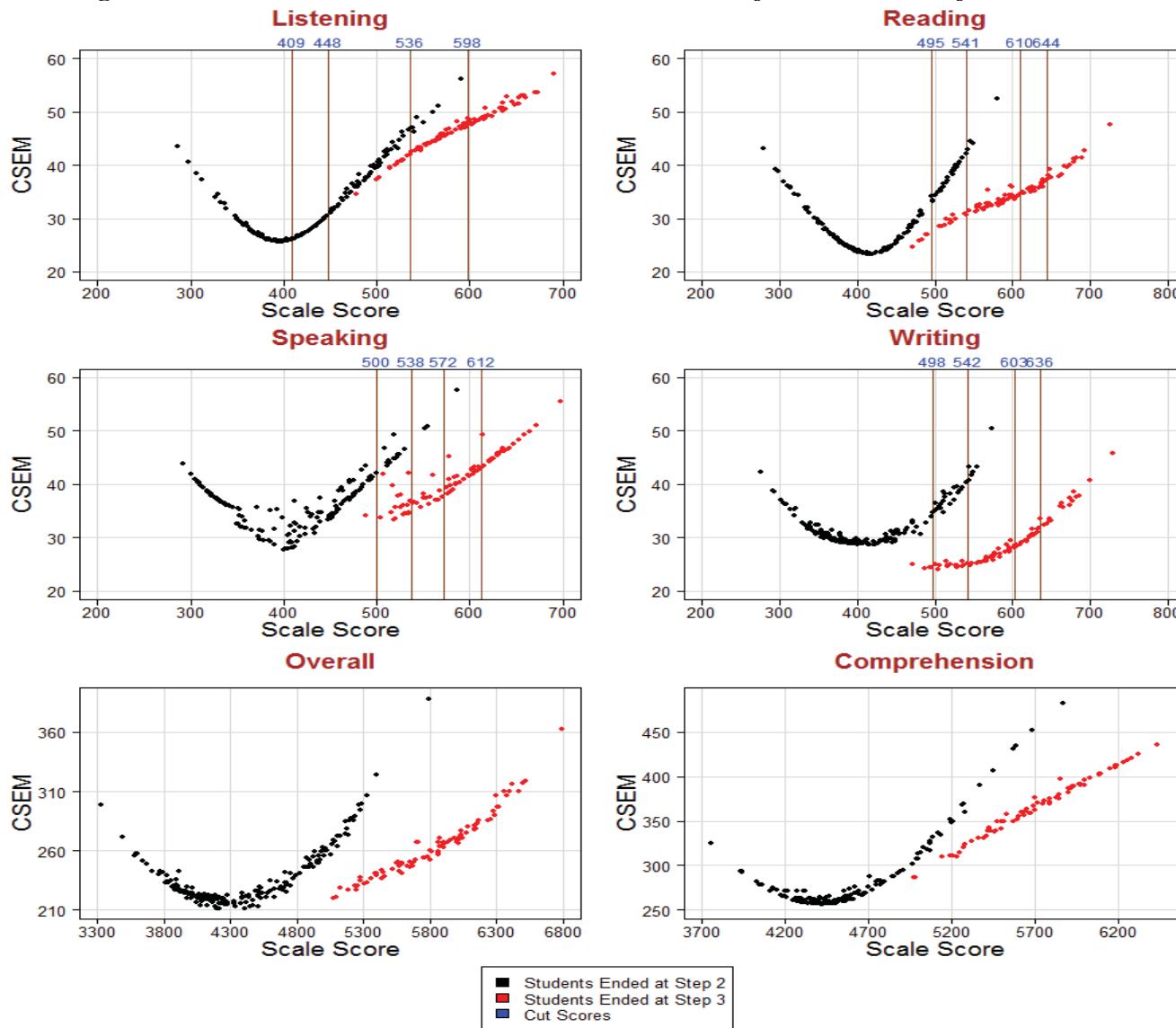
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.3: Screener Conditional Standard Error of Measurement for Grade 1**

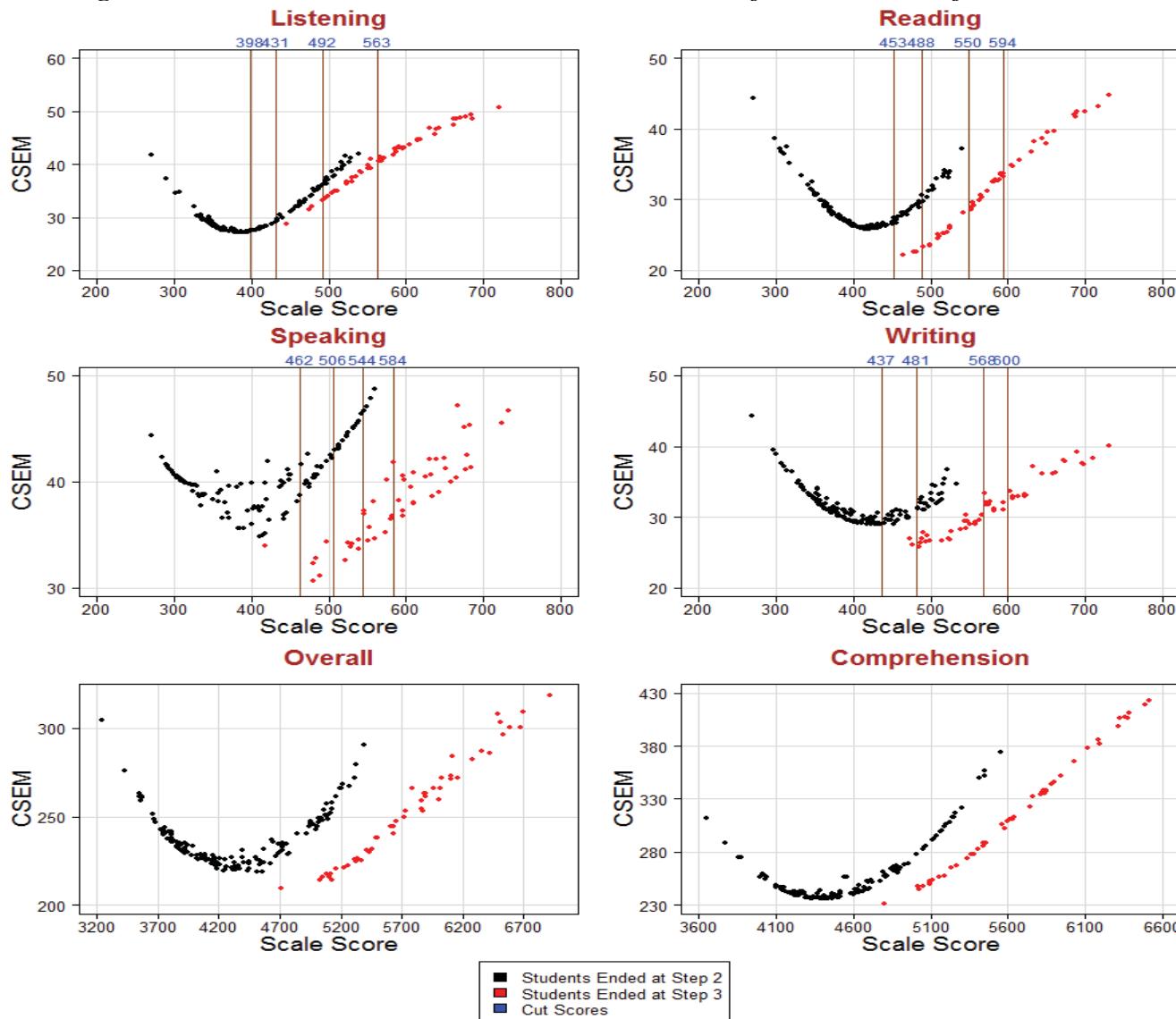
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.4: Screener Conditional Standard Error of Measurement for Grade 2**

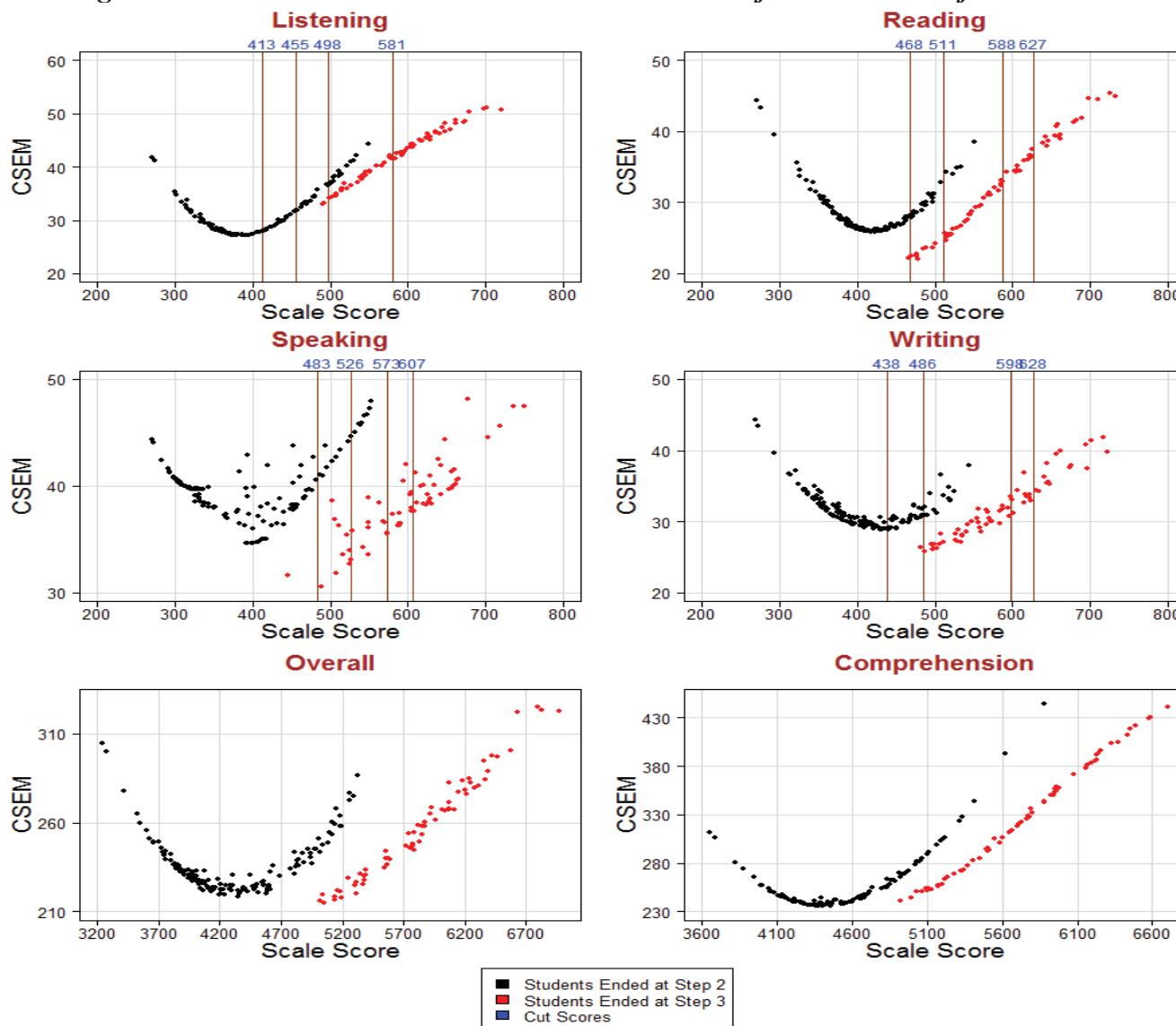
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.5: Screener Conditional Standard Error of Measurement for Grade 3**

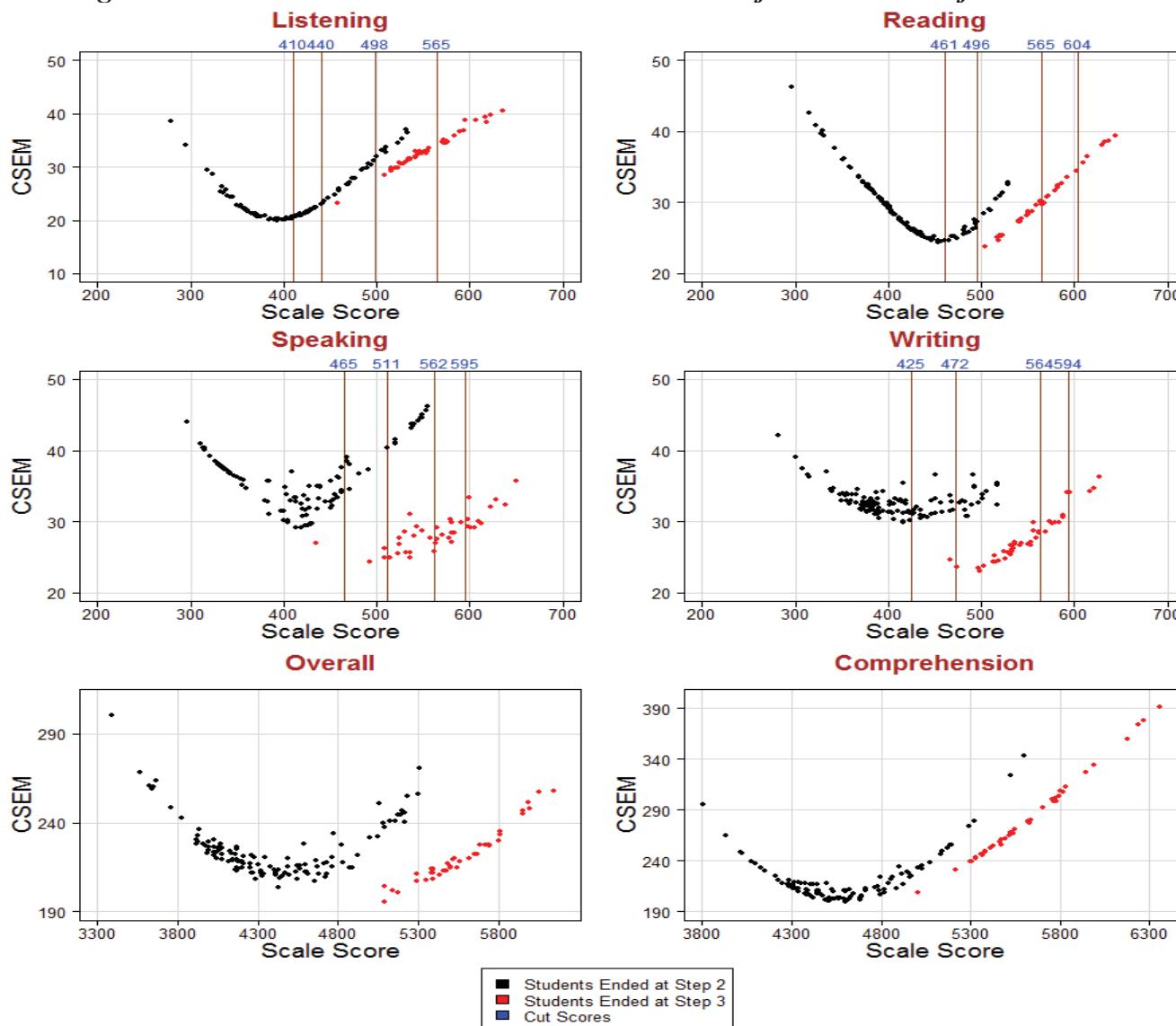
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.6: Screener Conditional Standard Error of Measurement for Grade 4**

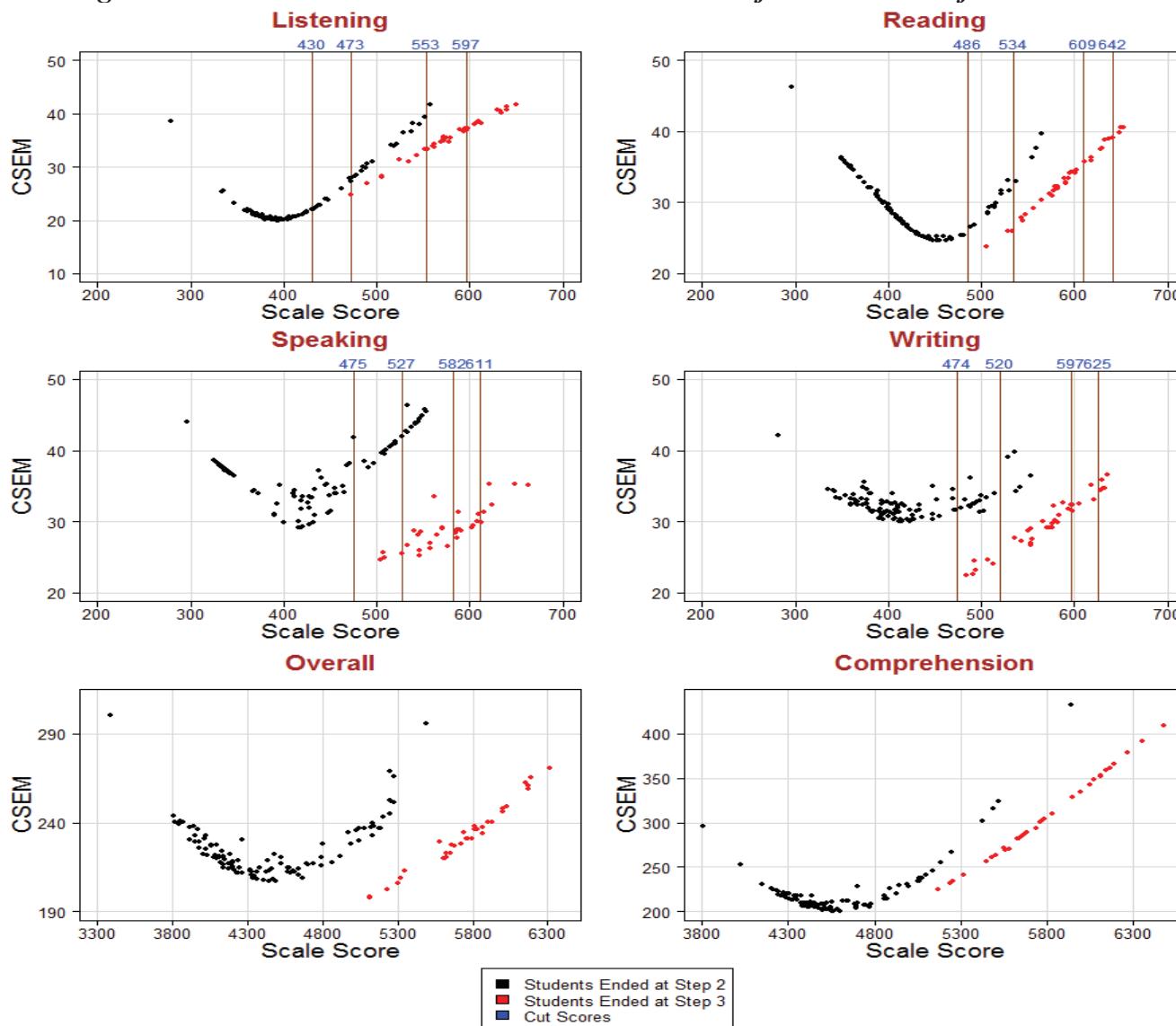
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.7: Screener Conditional Standard Error of Measurement for Grade 5**

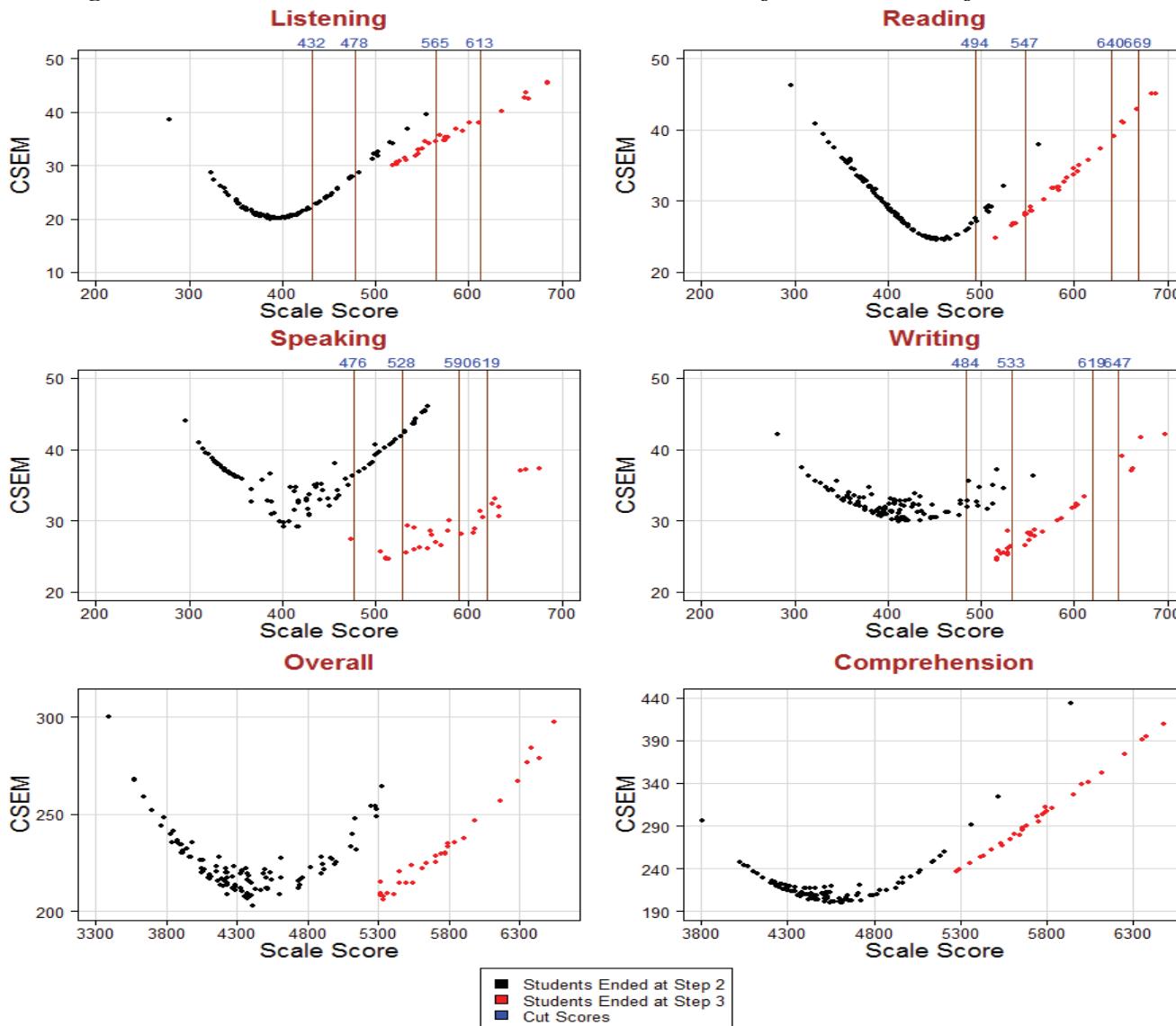
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.8: Screener Conditional Standard Error of Measurement for Grade 6**

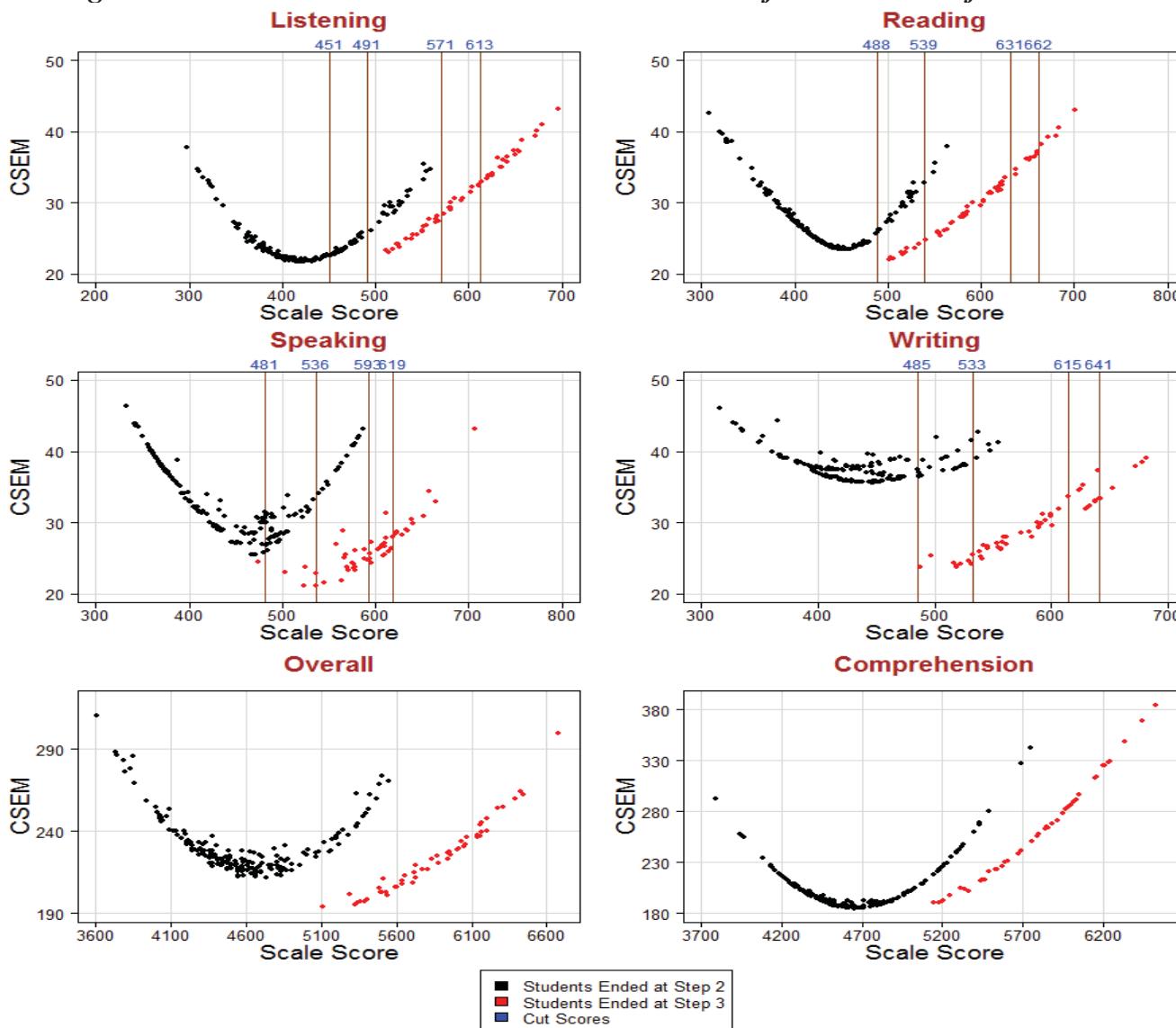
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.9: Screener Conditional Standard Error of Measurement for Grade 7**

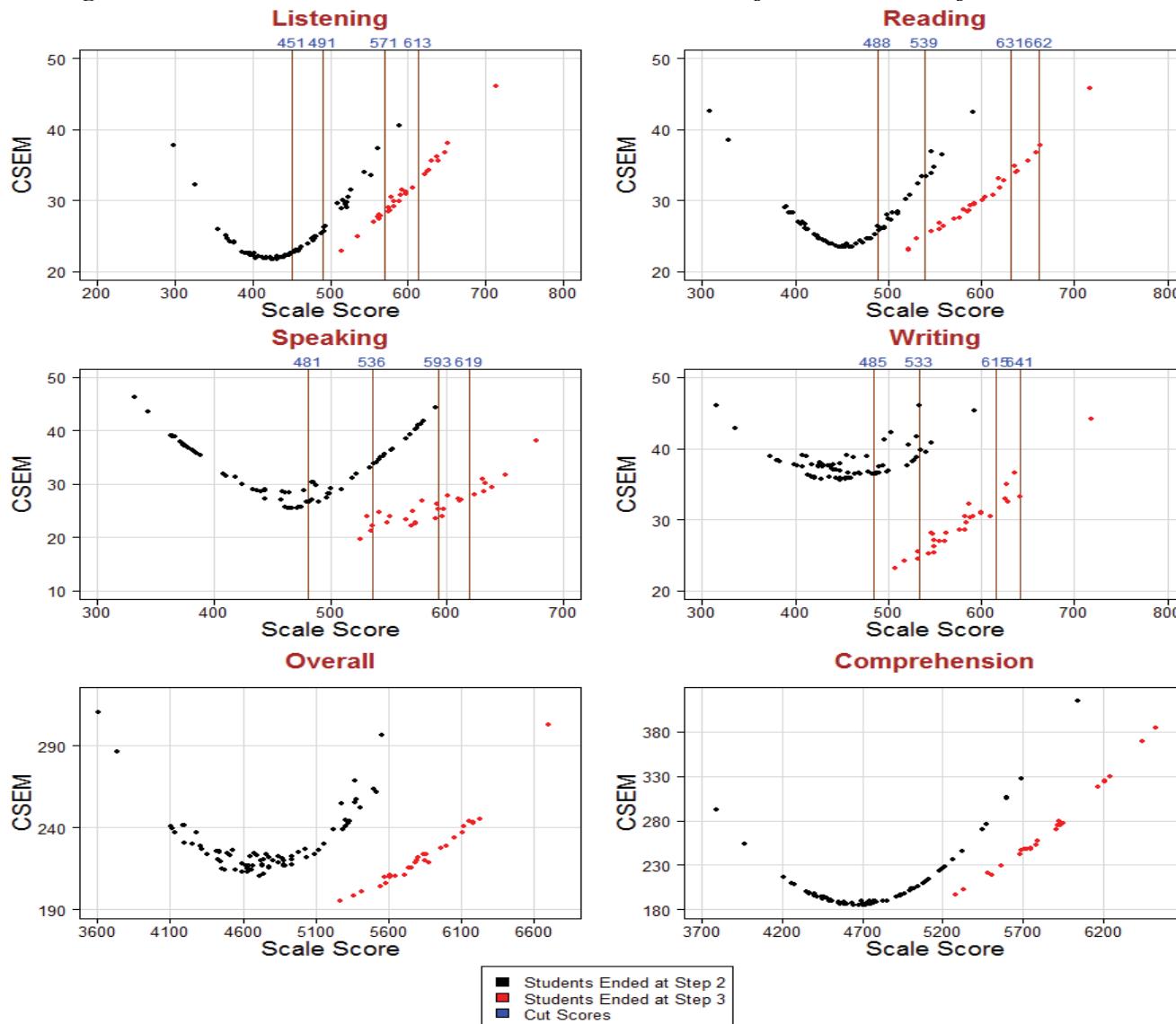
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.10: Screener Conditional Standard Error of Measurement for Grade 8**

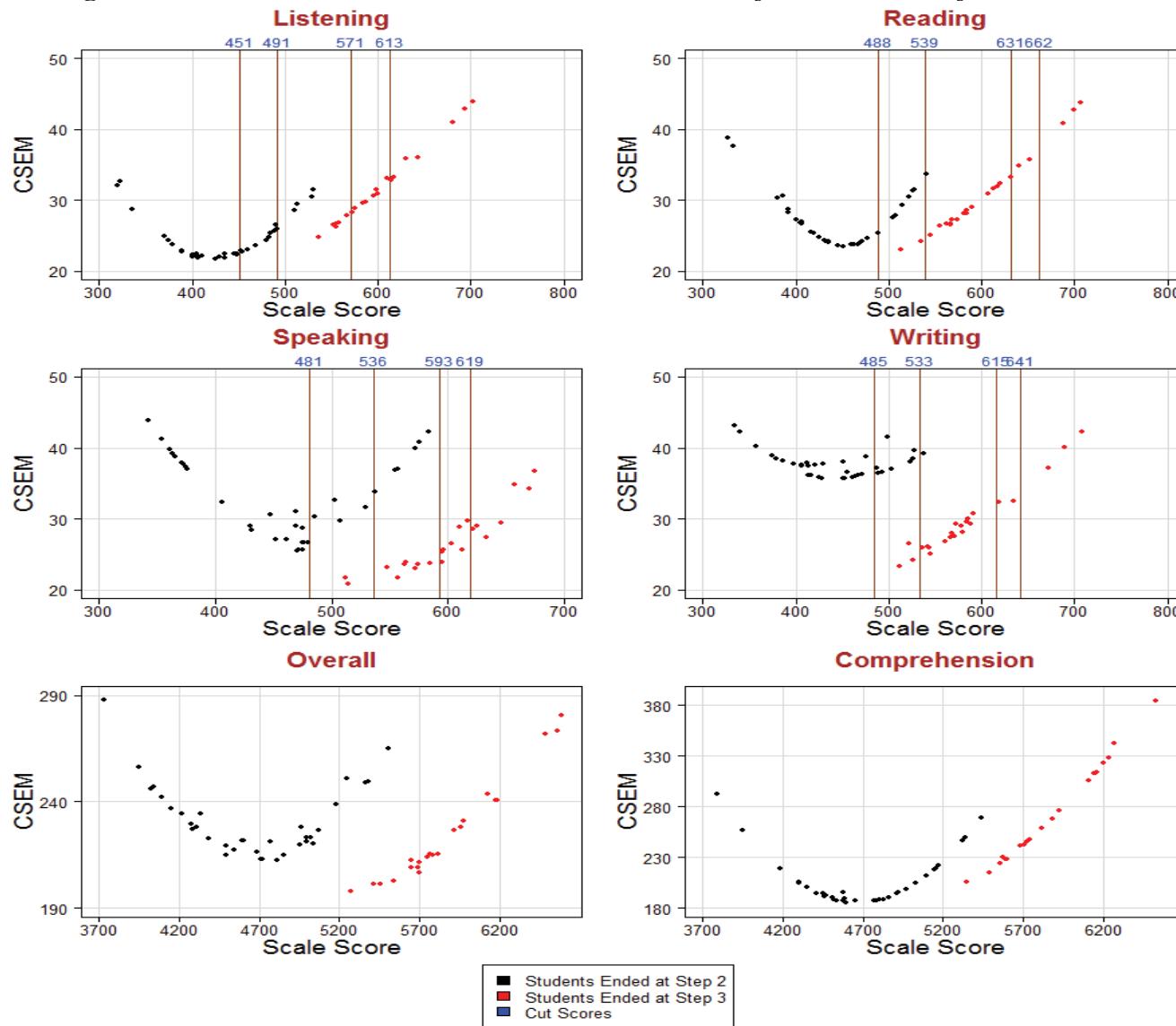
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.11: Screener Conditional Standard Error of Measurement for Grade 9**

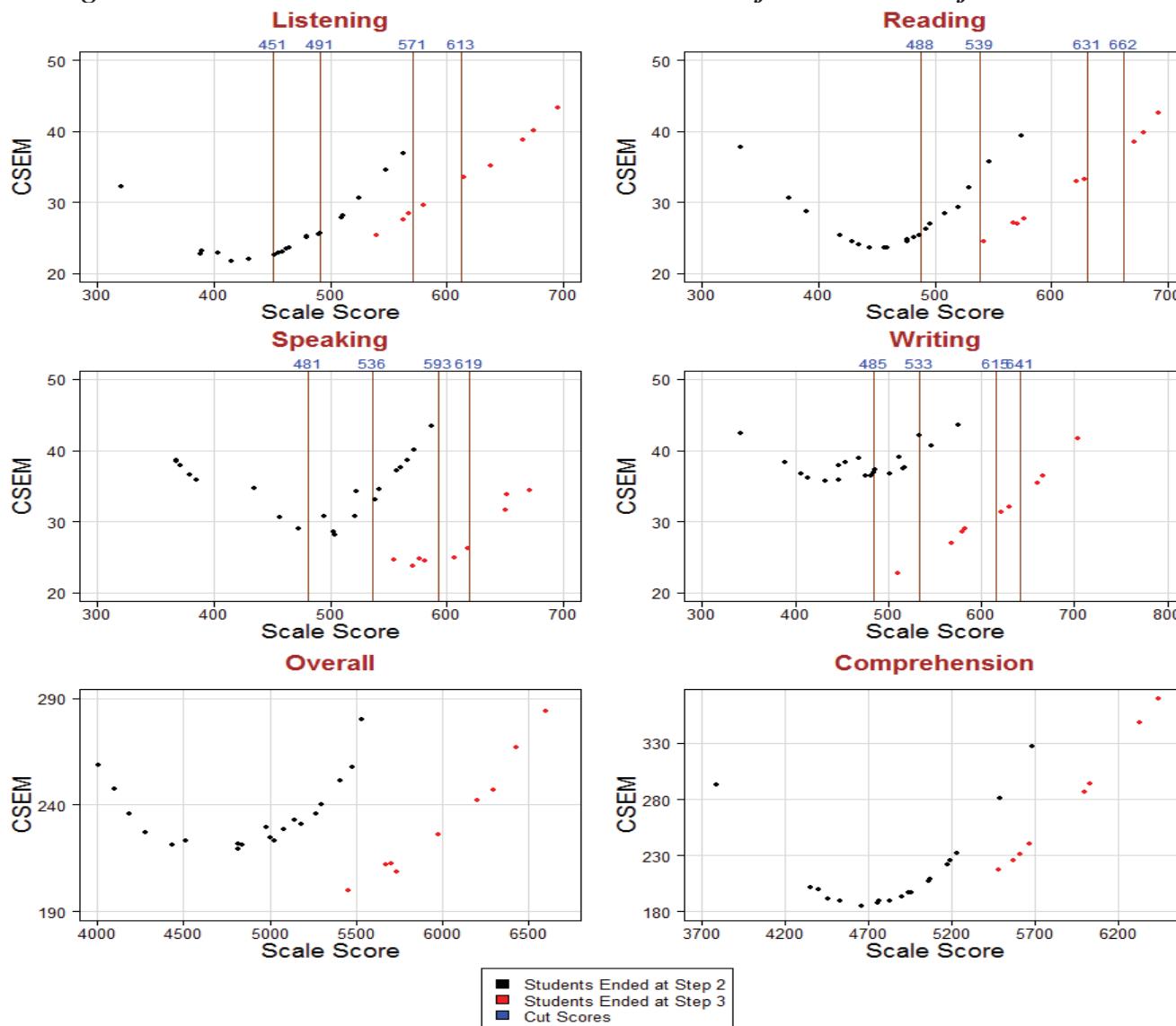
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.12: Screener Conditional Standard Error of Measurement for Grade 10**

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

**Figure S24.13: Screener Conditional Standard Error of Measurement for Grade 11**

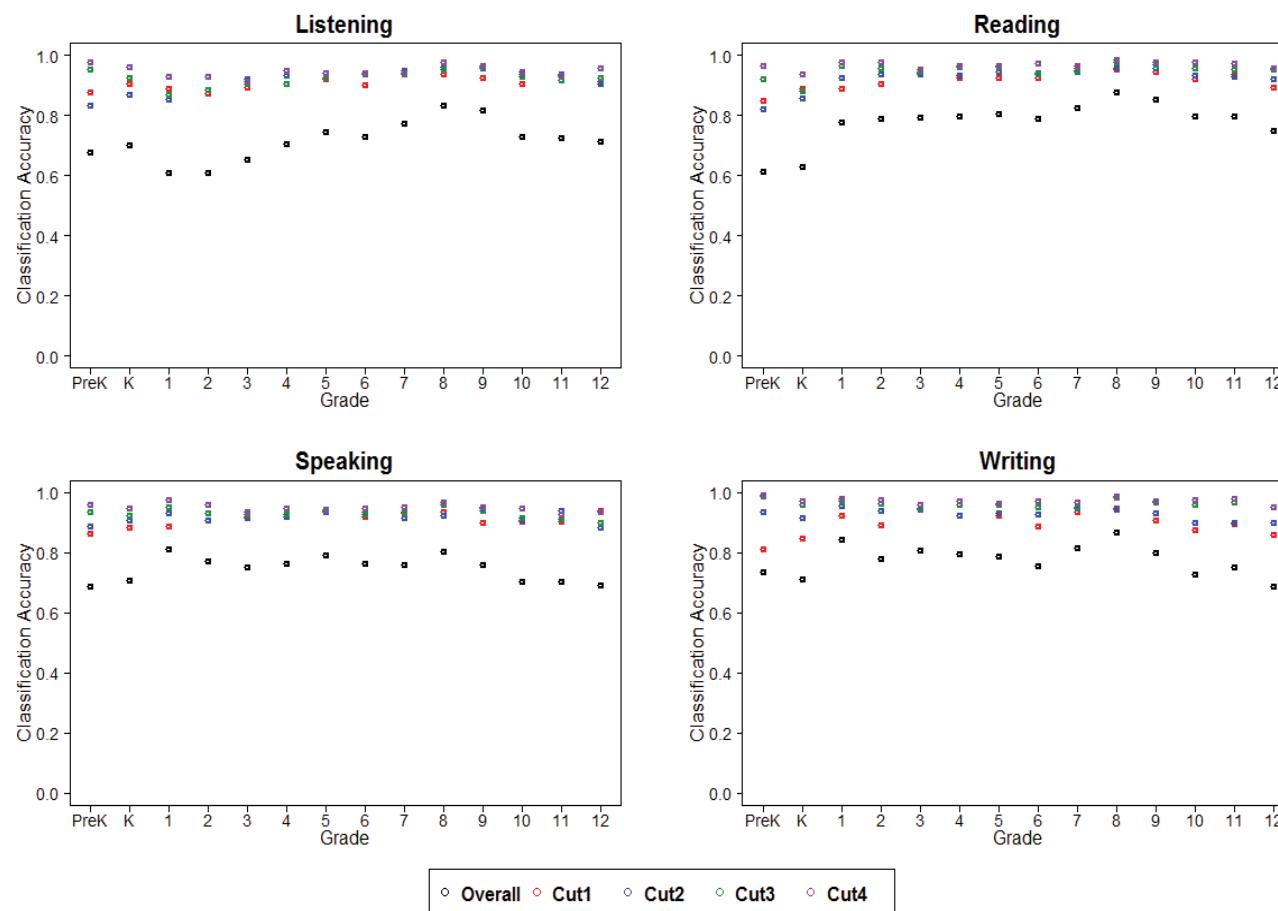
\* Domain tests with Exemption or not Attempted are excluded.

**Figure S24.14: Screener Conditional Standard Error of Measurement for Grade 12**

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

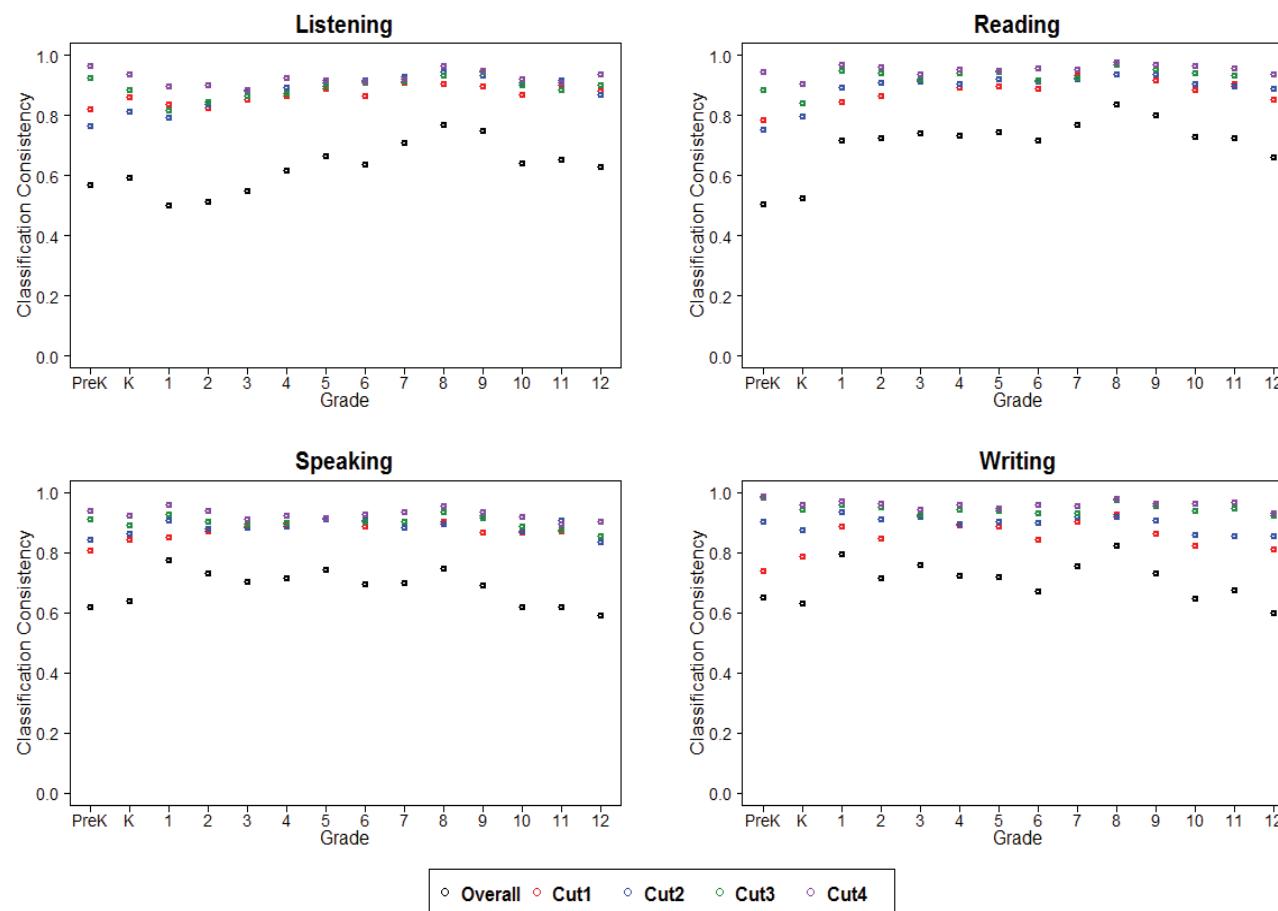
## **Section 25: Screener Assessment - Classification Accuracy and Consistency**

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

**Figure S25.1: Screener Domain Level Classification Accuracy**

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

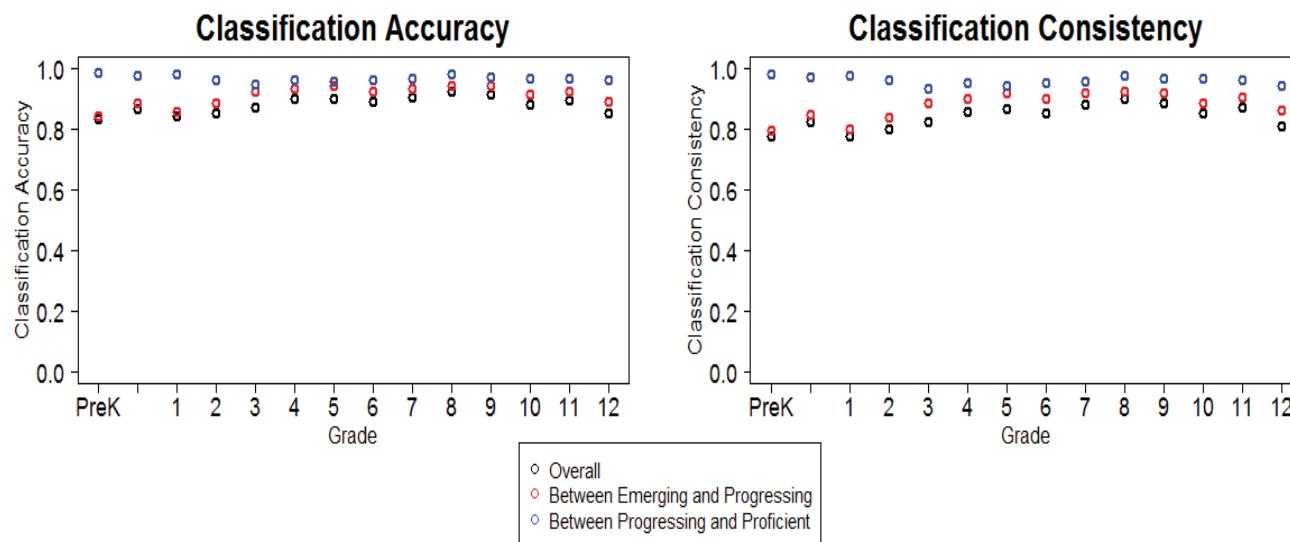
\* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.

**Figure S25.2: Screener Domain Level Classification Consistency**

\* Domain tests with Exemption or not Attempted 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 S25.3: Screener Overall Proficiency Classification*



## **Section 26: Screener Assessment - Inter-Rater Analysis**

**Table S26.1: Screener Inter-Rater Result - Pre-Kindergarten**

Domain	Item ID	Score Points	Number FR <sup>1</sup>	Number SR <sup>2</sup>	Percent SR	Weighted Kappa <sup>3</sup>	N			Percent		
							Exact Agreement <sup>4</sup>	within 1 Agreement <sup>5</sup>	Not within 1 Agreement <sup>6</sup>	Exact Agreement	within 1 Agreement	Not within 1 Agreement
Speaking	4386	3	242	23	9.5	.762	16	23	0	69.6	100.0	0.0
	4390	3	242	26	10.7	.917	22	26	0	84.6	100.0	0.0

Note 1. FR: First rater;

Note 2. SR: Second rater;

Note 3. Cohen's weighted Kappa coefficient is a measure of agreement corrected for chance and allows differential weighting of disagreement;

Note 4. N of exact agreement is the frequencies of the exact match between first rater and second rater;

Note 5. N of within 1 agreement is the frequencies of the exact match plus +1/-1 score differences between first and second rater;

Note 6. N of not within 1 agreement is the frequencies of the exact match plus +2/-2 and above differences between first and second rater.

***Table S26.2: 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	45	5	11.1	1.00	5	5	0	100.0	100.0	0.0
	4390	3	45	3	6.7	1.00	3	3	0	100.0	100.0	0.0

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

**Table S26.3: 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	86	9	10.5	.769	7	9	0	77.8	100.0	0.0
	666	4	86	9	10.5	.542	6	9	0	66.7	100.0	0.0

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

**Table S26.4: 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	143	14	9.8	.808	12	14	0	85.7	100.0	0.0
	1400	3	143	14	9.8	.323	8	14	0	57.1	100.0	0.0
Writing	1466	4	140	14	10.0	.762	9	14	0	64.3	100.0	0.0

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

**Table S26.5: 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	114	12	10.5	.809	9	12	0	75.0	100.0	0.0
	2078	5	113	12	10.6	.829	8	12	0	66.7	100.0	0.0
	2080	5	114	12	10.5	.853	7	12	0	58.3	100.0	0.0
Writing	2310	5	115	12	10.4	.886	10	12	0	83.3	100.0	0.0

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

**Table S26.6: 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	105	11	10.5	.083	7	11	0	63.6	100.0	0.0
	2696	3	105	11	10.5	.741	7	11	0	63.6	100.0	0.0
	2698	3	106	11	10.4	.725	9	11	0	81.8	100.0	0.0
	2662	5	106	11	10.4	.962	9	11	0	81.8	100.0	0.0
	2664	5	105	11	10.5	.750	5	11	0	45.5	100.0	0.0
Writing	2800	3	106	11	10.4	.621	10	11	0	90.9	100.0	0.0
	2802	3	106	11	10.4	.621	9	11	0	81.8	100.0	0.0
	2804	3	106	11	10.4	.389	5	11	0	45.5	100.0	0.0
	2794	5	106	11	10.4	.794	7	11	0	63.6	100.0	0.0

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

**Table S26.7: 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	113	12	10.6	.167	7	12	0	58.3	100.0	0.0
	3402	3	114	12	10.5	.273	8	12	0	66.7	100.0	0.0
	3404	3	112	12	10.7	.700	9	12	0	75.0	100.0	0.0
	3344	5	113	12	10.6	.926	9	12	0	75.0	100.0	0.0
	3346	5	111	10	9.0	.889	7	10	0	70.0	100.0	0.0
Writing	3528	3	114	11	9.6	.645	9	11	0	81.8	100.0	0.0
	3530	3	114	12	10.5	.250	9	12	0	75.0	100.0	0.0
	3532	3	114	10	8.8	.600	8	10	0	80.0	100.0	0.0
	3502	5	112	12	10.7	.743	9	12	0	75.0	100.0	0.0

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

## **Section 27: Correlations Between Summative and Screener tests**

**Table S27.1: 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	≥2,660	.66	≥2,660	.64	≥2,650	.67	≥2,660	.46	≥2,660	.62	≥2,660	.70
1	≥360	.73	≥360	.68	≥360	.73	≥360	.71	≥360	.70	≥360	.78
2-3	≥390	.78	≥390	.79	≥390	.77	≥390	.80	≥390	.78	≥390	.84
4-5	≥280	.79	≥280	.76	≥270	.79	≥280	.81	≥280	.76	≥280	.83
6-8	≥340	.80	≥340	.78	≥340	.70	≥340	.81	≥340	.79	≥340	.82
9-12	≥300	.86	≥300	.86	≥300	.76	≥300	.85	≥300	.85	≥300	.89

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

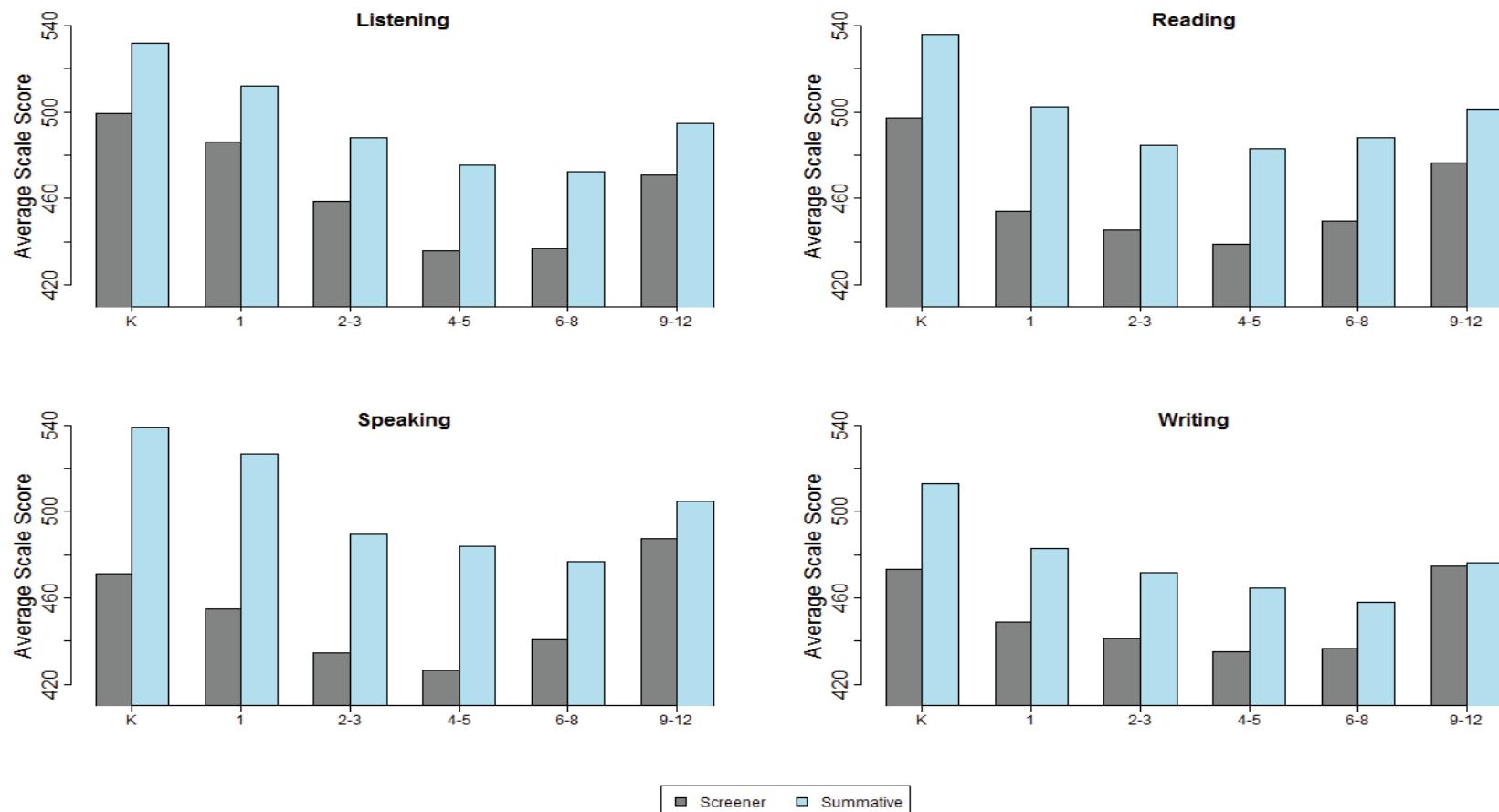
**Table S27.2: Gamma Correlations<sup>1</sup> Between Domain/Proficiency Classifications for the Screener and Summative Assessments<sup>2</sup>**

Grade/Grade Band	Listening		Reading		Speaking		Writing		Overall Proficiency	
	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr
K	≥2,900	.76	≥2,900	.70	≥2,900	.68	≥2,900	.51	≥2,660	.90
1	≥380	.79	≥380	.75	≥380	.72	≥380	.88	≥360	.91
2-3	≥410	.81	≥410	.87	≥410	.77	≥410	.89	≥390	.95
4-5	≥290	.85	≥290	.91	≥290	.81	≥290	.90	≥280	.96
6-8	≥400	.86	≥400	.91	≥400	.81	≥400	.93	≥340	.98
9-12	≥340	.91	≥340	.95	≥330	.82	≥340	.94	≥300	.98

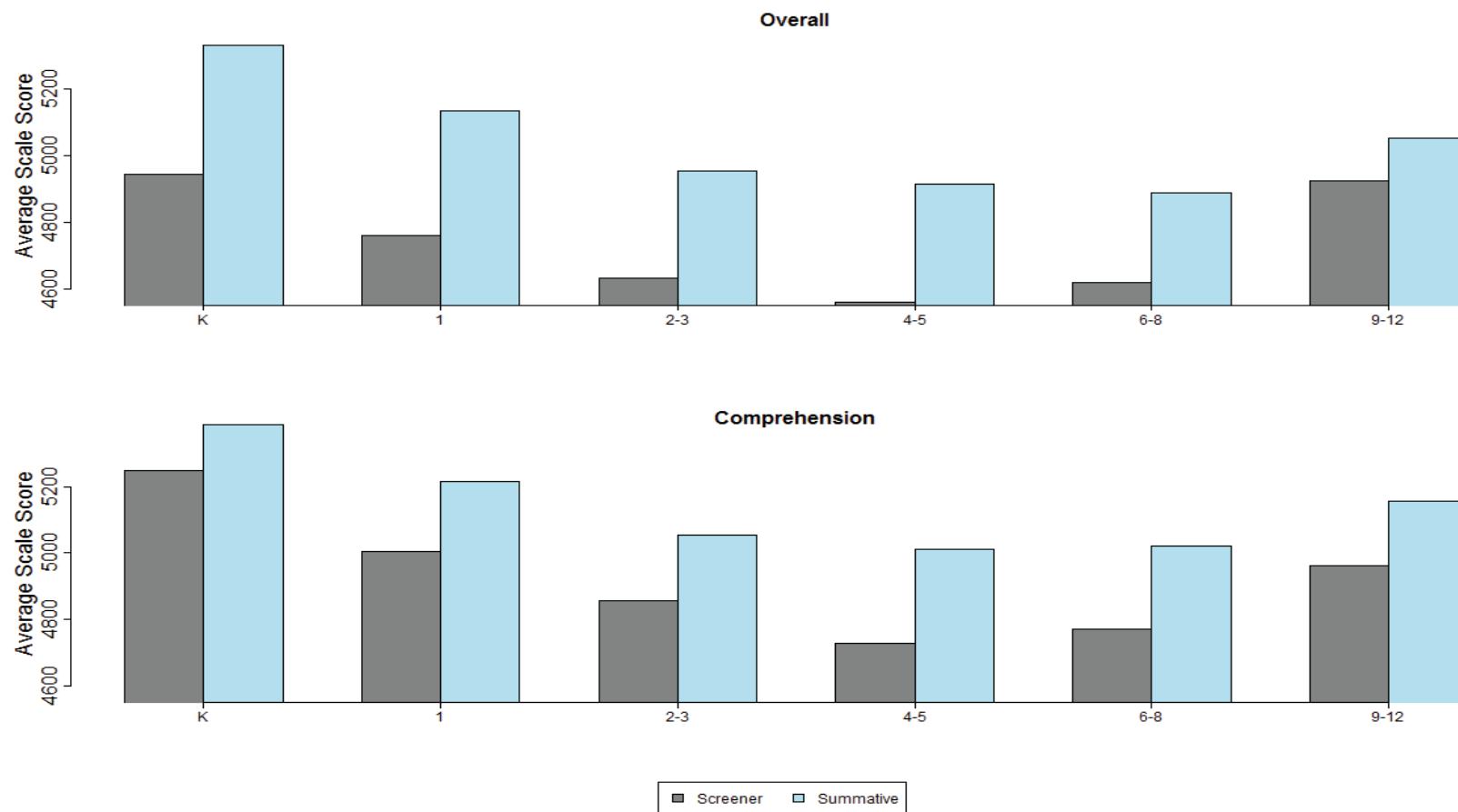
Note 1. The gamma correlation, or gamma statistics, is for ordinal-level data with a small number of response categories. It is designed to determine how effectively a researcher can use the information about an individual measured on one variable to predict the measure of the individual on another variable.

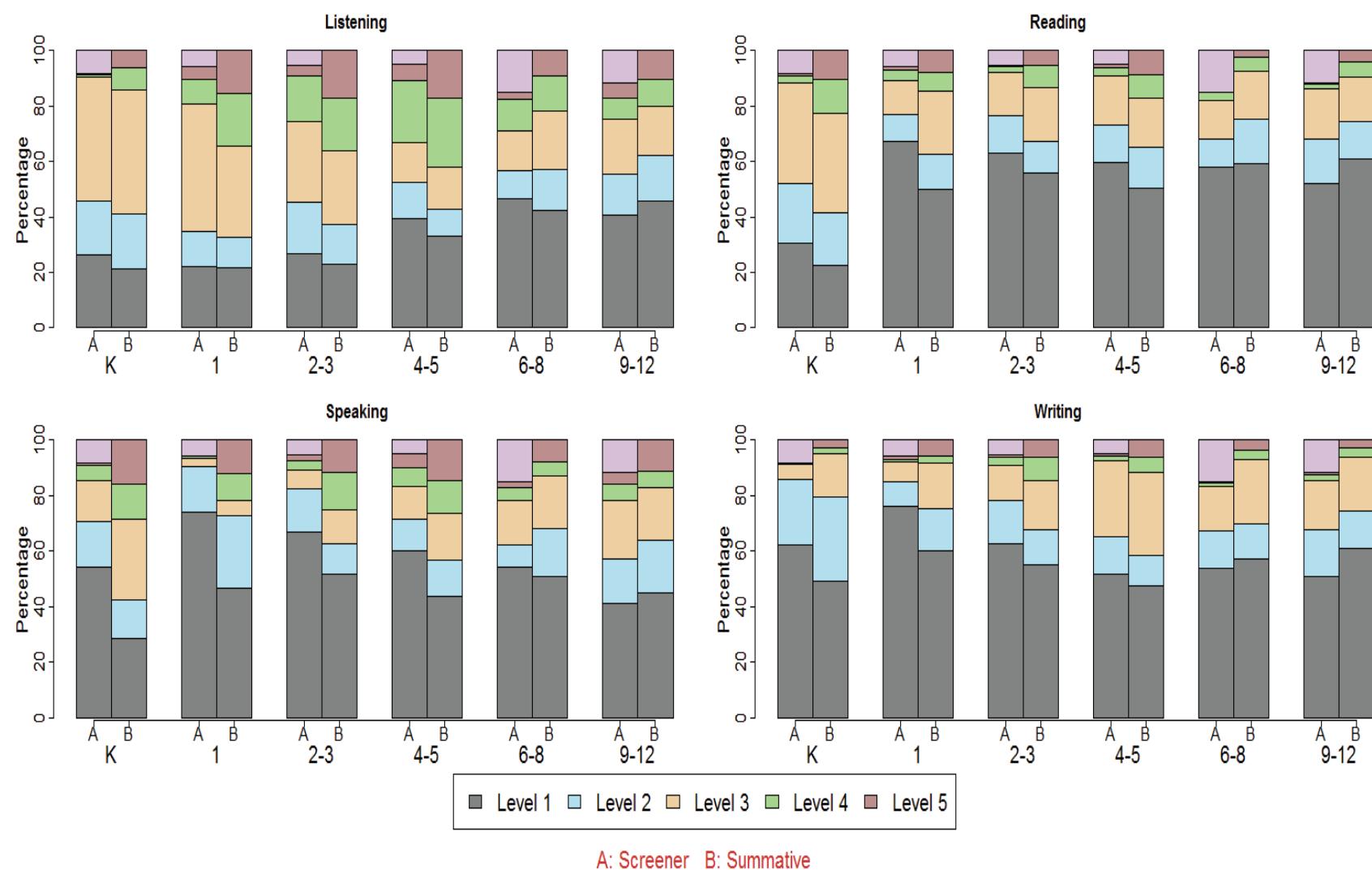
Note 2. Results are based on subset of students with results for both the screener and summative assessment.

## **Section 28: Student Progress from Screener to Summative**

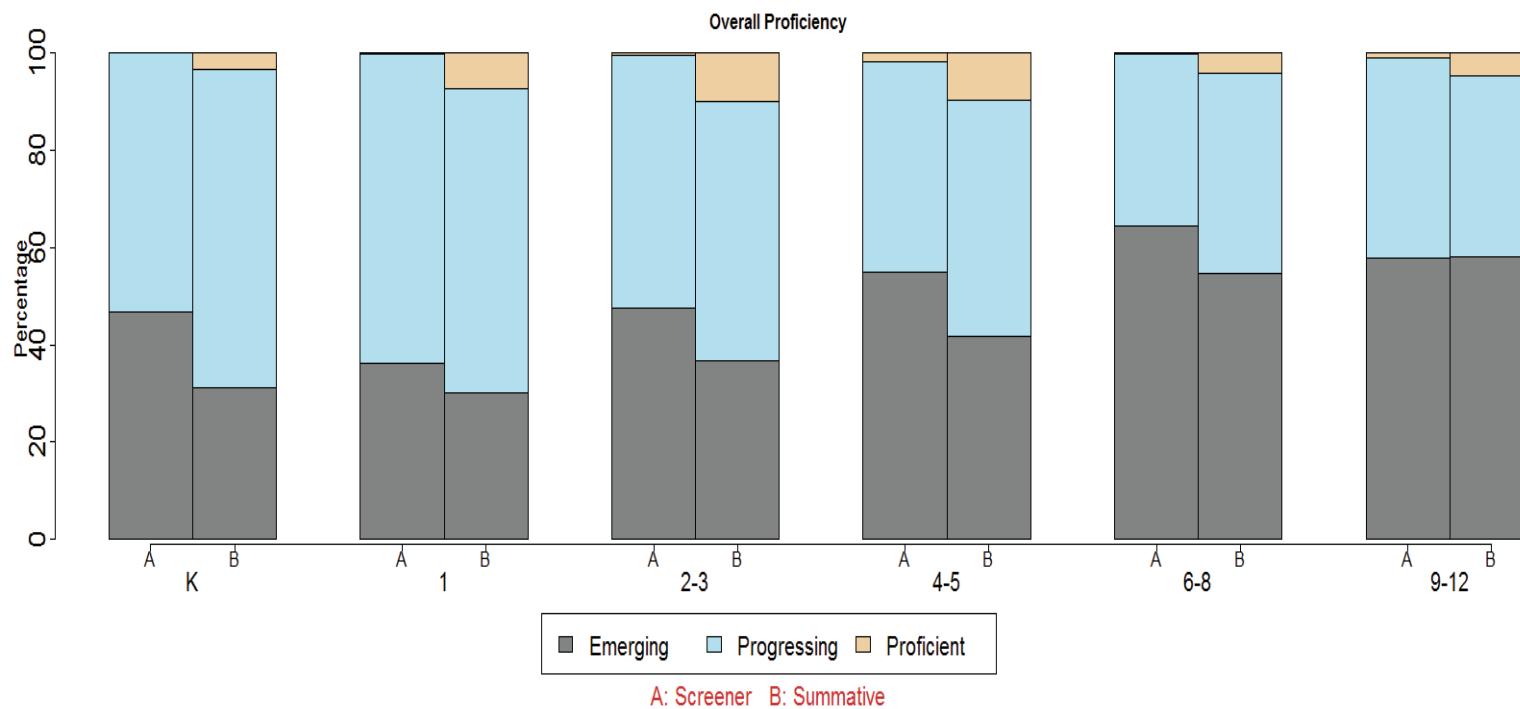
**Figure S28.1: Average Domain Scale Score Progress**

*Figure S28.2: Average Overall and Comprehension Scale Score Progress*

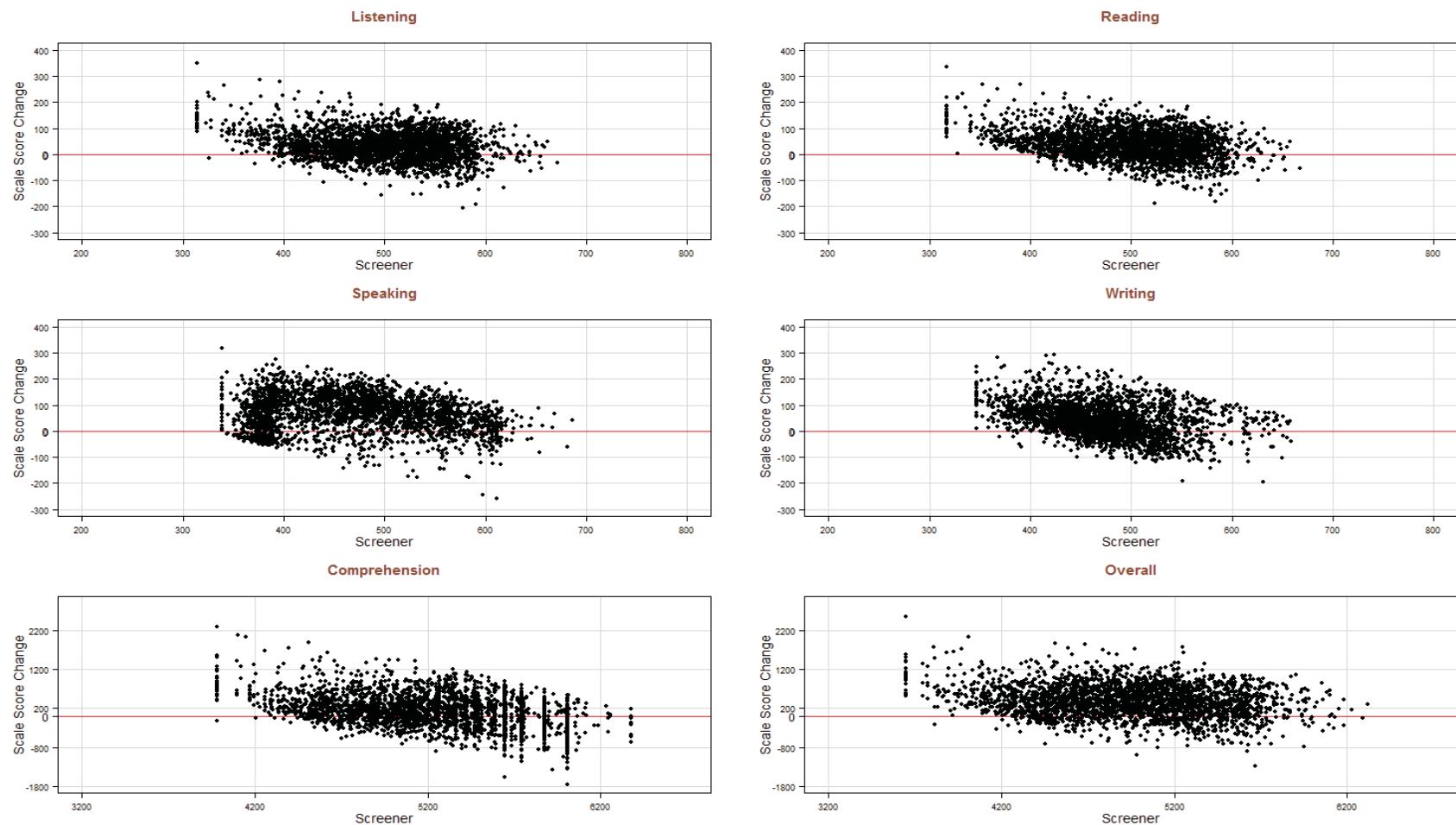


*Figure S28.3: Percentages of Domain Performance Level Progress*

*Figure S28.4: Percentages of Overall Proficiency Progress*

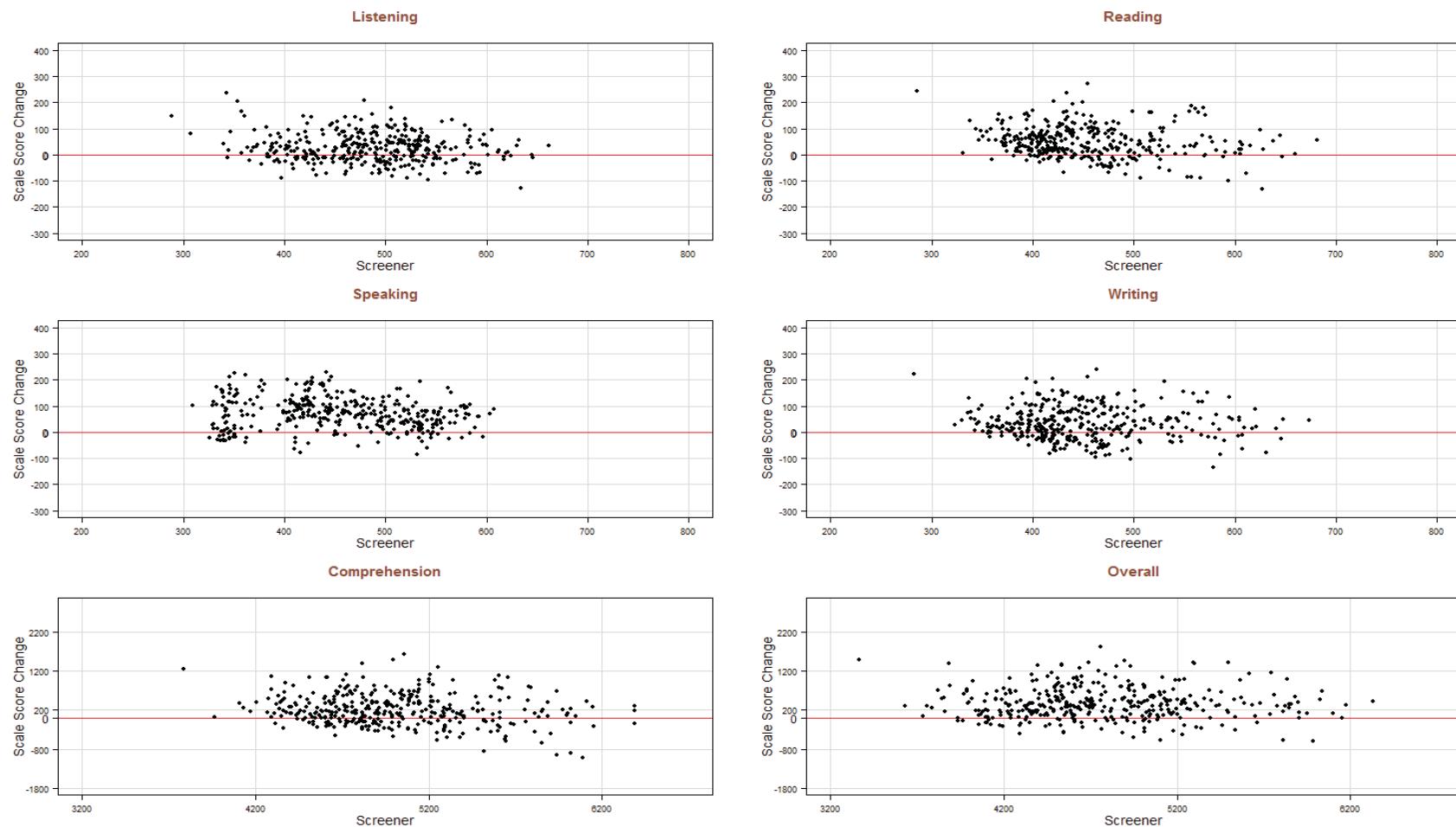


**Figure S28.5: Scatter Plot of Scale Score Change from Screener to Summative for Grade K**



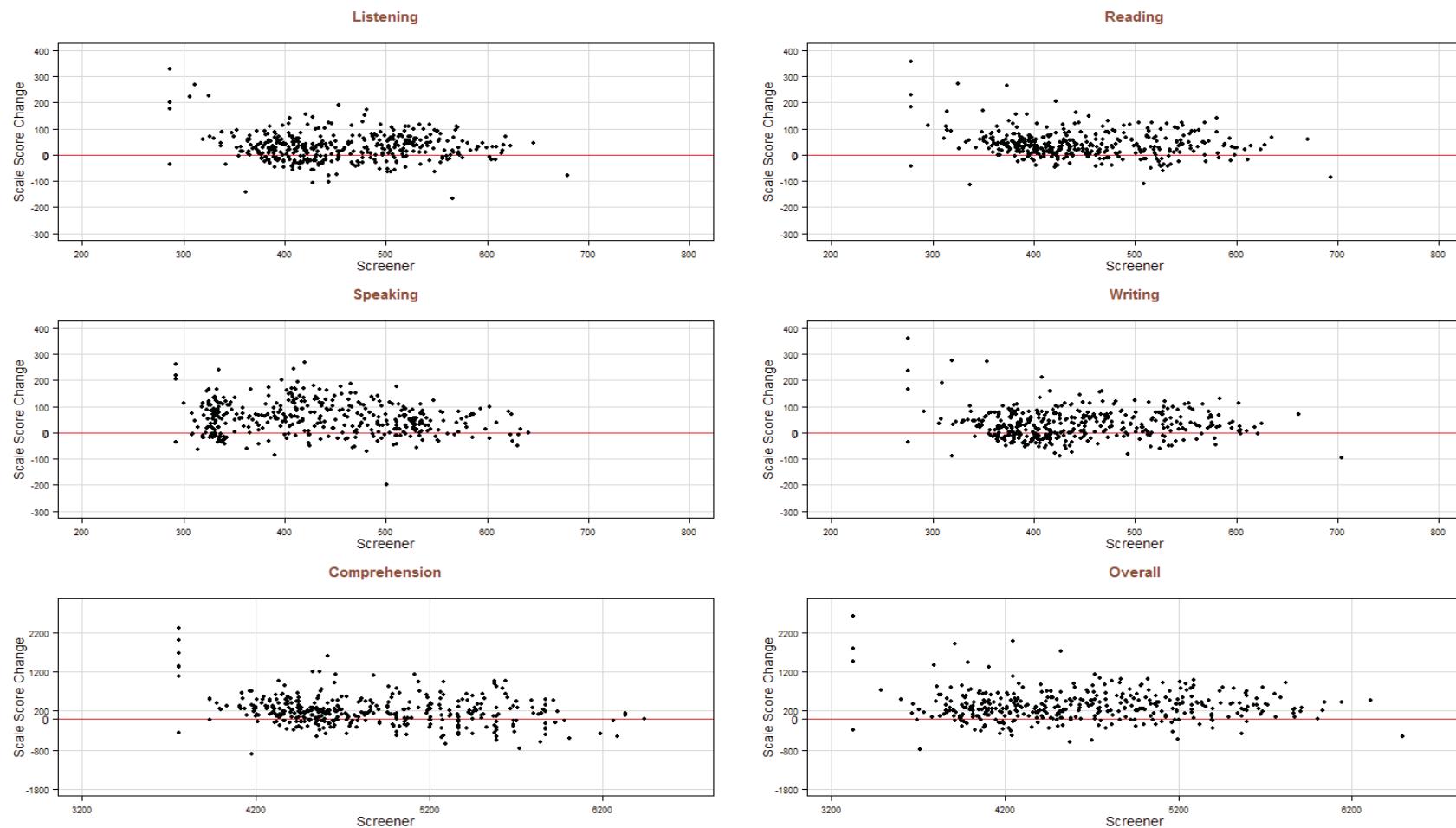
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S28.6: Scatter Plot of Scale Score Change from Screener to Summative for Grade 1**



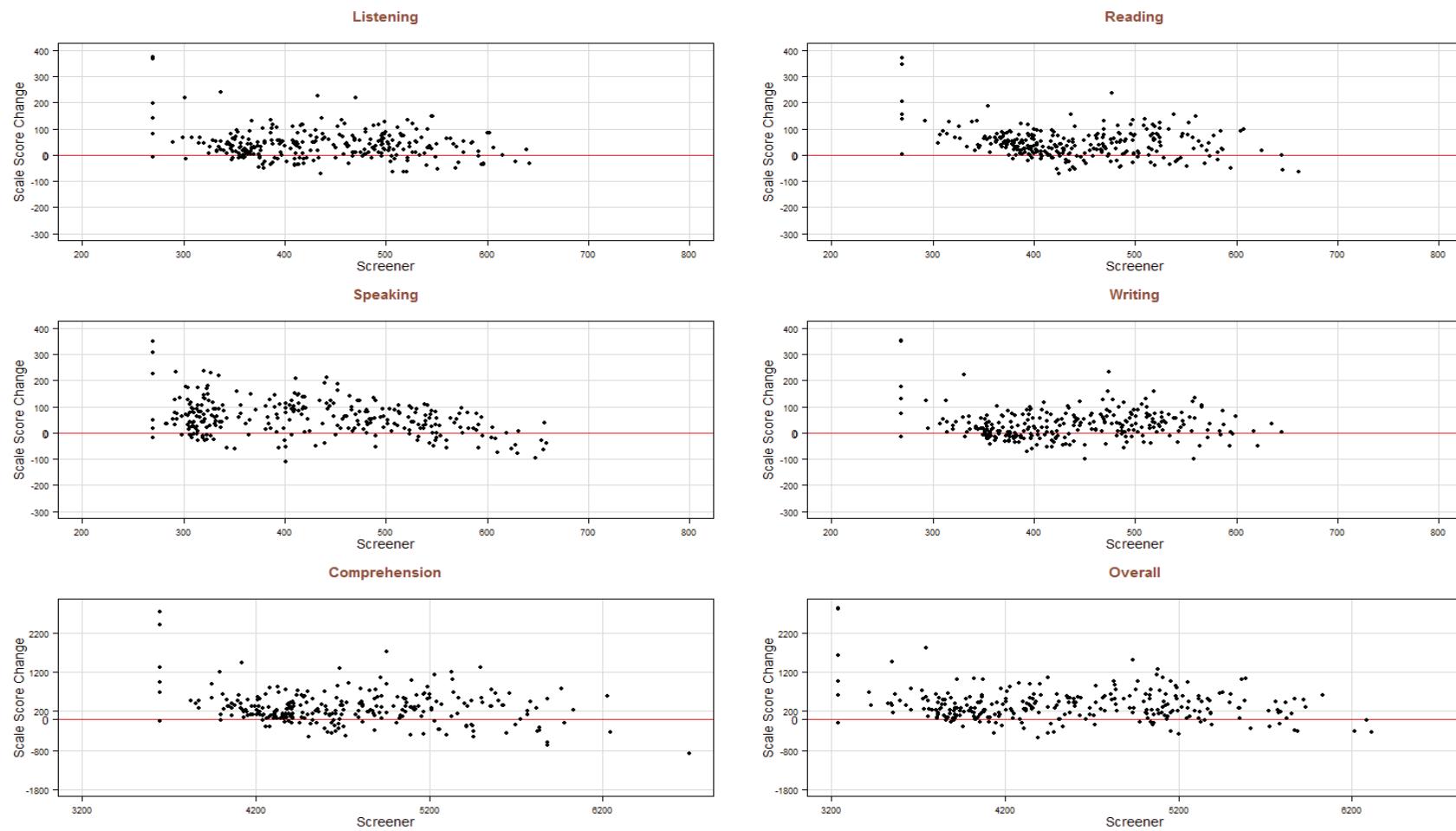
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S28.7: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 2-3**



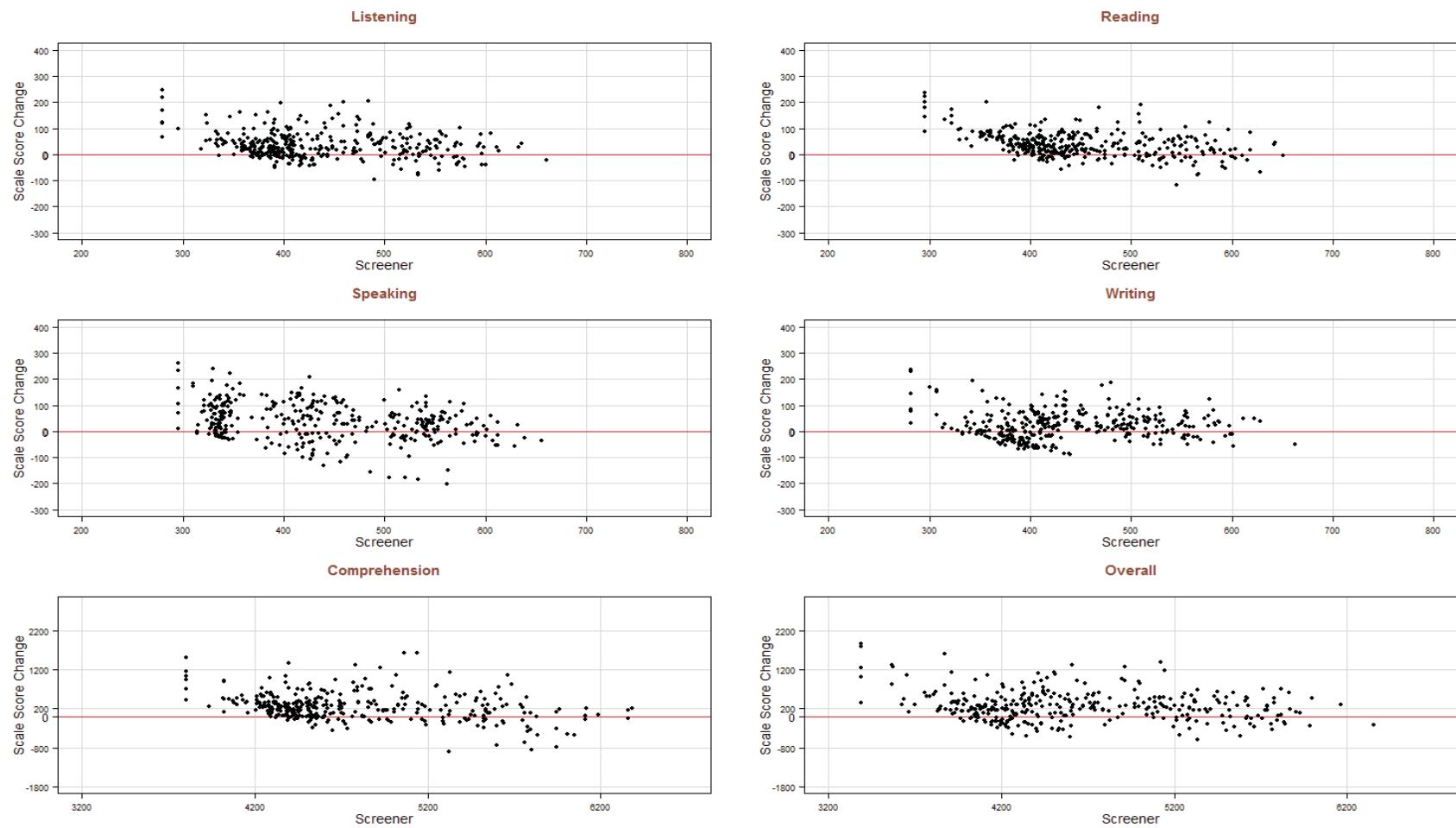
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S28.8: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 4-5**



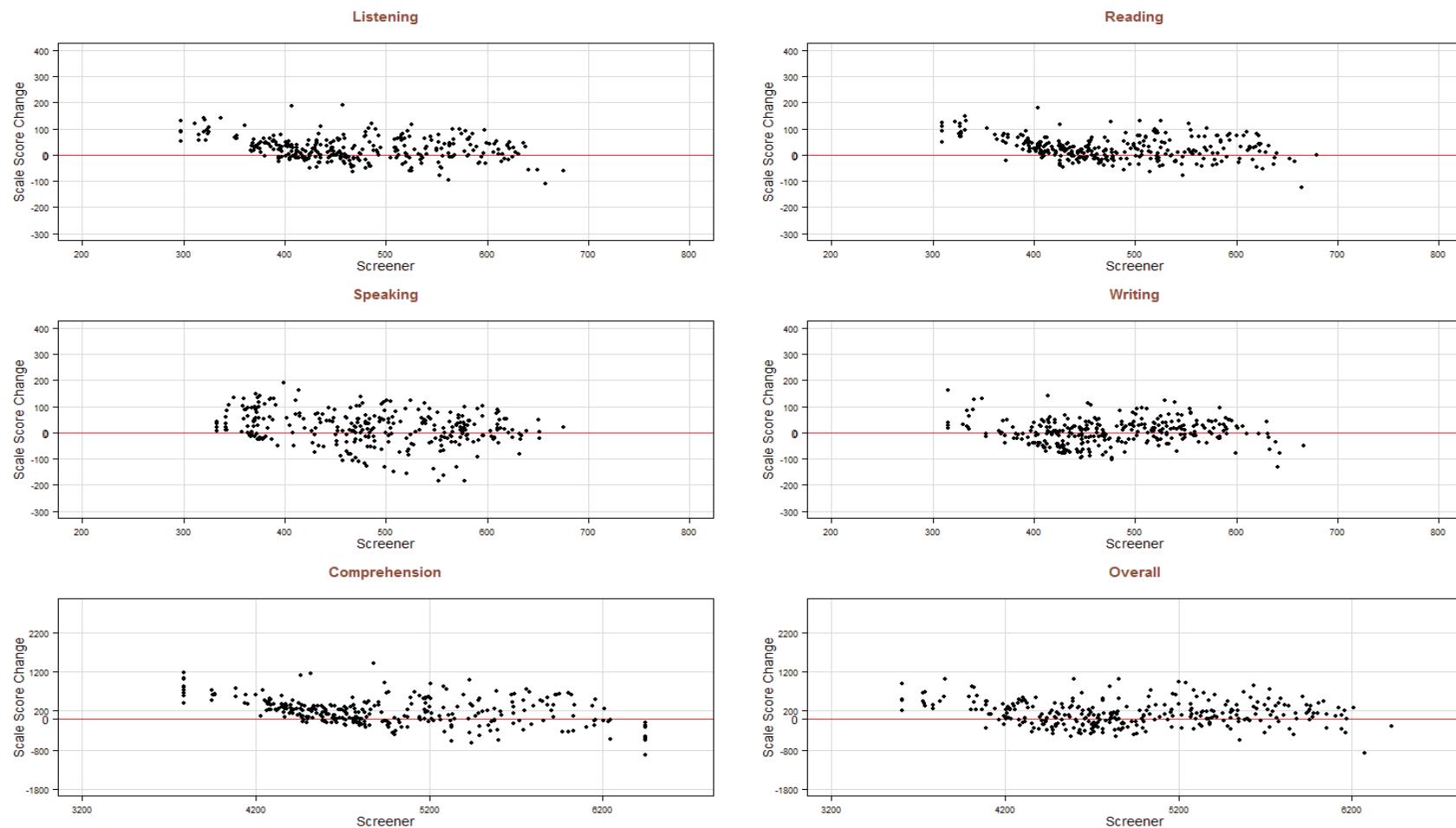
\* Results are based on subset of students with results for both the screener and summative assessment.

**Figure S28.9: 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 S28.10: 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 S28.1: 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	≥2,660	499	61	314	415	458	507	545	573	672
	Summative	≥2,660	532	72	309	440	479	530	584	629	745
1	Screener	≥360	486	66	288	395	440	491	529	566	661
	Summative	≥360	512	80	307	404	450	515	568	615	701
2-3	Screener	≥390	459	73	286	376	403	447	514	556	679
	Summative	≥390	488	87	221	381	421	476	563	607	690
4-5	Screener	≥280	436	82	270	344	366	422	499	544	642
	Summative	≥280	475	92	262	363	389	477	542	601	693
6-8	Screener	≥340	437	77	279	359	382	410	496	552	661
	Summative	≥340	473	83	331	382	401	458	536	594	690
9-12	Screener	≥300	471	84	297	375	407	458	535	593	675
	Summative	≥300	495	83	350	405	429	467	565	619	692

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

**Table S28.2: 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	≥2,660	497	62	318	414	455	503	542	571	668
	Summative	≥2,660	536	70	330	442	484	533	588	630	740
1	Screener	≥360	454	66	286	384	407	439	488	555	681
	Summative	≥360	502	80	336	418	441	482	551	607	748
2-3	Screener	≥390	445	74	278	365	390	430	501	547	693
	Summative	≥390	485	81	224	402	424	465	540	606	729
4-5	Screener	≥280	439	76	270	357	385	426	491	542	662
	Summative	≥280	483	82	273	399	418	464	535	609	713
6-8	Screener	≥340	449	75	296	368	398	431	508	563	651
	Summative	≥340	488	71	361	413	433	473	530	593	702
9-12	Screener	≥300	477	80	309	391	418	463	530	593	679
	Summative	≥300	501	79	351	421	441	470	559	634	700

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

**Table S28.3: 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	≥2,650	471	75	339	376	398	469	529	576	686
	Summative	≥2,650	539	91	318	395	480	556	607	645	744
1	Screener	≥360	455	74	310	345	407	452	518	550	607
	Summative	≥360	527	87	304	396	487	538	583	625	730
2-3	Screener	≥390	434	85	292	329	350	425	509	539	641
	Summative	≥390	490	97	251	345	419	498	565	610	701
4-5	Screener	≥270	427	104	270	306	324	414	513	569	659
	Summative	≥270	484	103	251	334	397	502	563	614	695
6-8	Screener	≥340	441	91	296	332	345	429	527	562	655
	Summative	≥340	477	96	306	340	400	487	558	597	685
9-12	Screener	≥300	487	86	332	369	414	485	564	596	675
	Summative	≥300	505	93	339	364	433	505	584	626	700

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

**Table S28.4: 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	≥2,660	473	55	347	405	439	471	505	541	659
	Summative	≥2,660	513	68	330	440	465	500	548	614	718
1	Screener	≥360	449	67	283	375	405	436	481	547	673
	Summative	≥360	483	89	337	382	409	468	549	599	729
2-3	Screener	≥390	441	76	276	360	384	425	493	550	704
	Summative	≥390	472	93	230	363	391	462	536	607	733
4-5	Screener	≥280	435	79	268	348	374	424	496	544	645
	Summative	≥280	465	96	255	349	377	461	537	595	707
6-8	Screener	≥340	437	75	281	355	382	418	493	552	662
	Summative	≥340	458	92	314	342	366	463	528	579	700
9-12	Screener	≥300	475	73	315	395	424	462	530	578	667
	Summative	≥300	476	88	331	360	400	466	549	603	679

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

**Table S28.5: 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	≥2,660	5246	485	3978	4581	4892	5276	5644	5876	6375
	Summative	≥2,660	5386	515	3858	4708	5006	5371	5771	6106	6553
1	Screener	≥360	5006	460	3785	4457	4679	4941	5284	5637	6387
	Summative	≥360	5214	552	3976	4553	4780	5165	5534	5989	6698
2-3	Screener	≥390	4857	557	3756	4247	4439	4707	5279	5641	6439
	Summative	≥390	5053	591	3260	4403	4604	4925	5462	5921	6611
4-5	Screener	≥280	4729	557	3649	4121	4311	4646	5105	5506	6700
	Summative	≥280	5012	626	3598	4334	4488	4926	5407	5921	6817
6-8	Screener	≥340	4770	548	3803	4247	4383	4569	5137	5598	6380
	Summative	≥340	5020	561	4148	4445	4570	4851	5368	5874	6778
9-12	Screener	≥300	4962	623	3787	4283	4508	4817	5378	5901	6446
	Summative	≥300	5155	597	4177	4553	4691	4908	5626	6122	6664

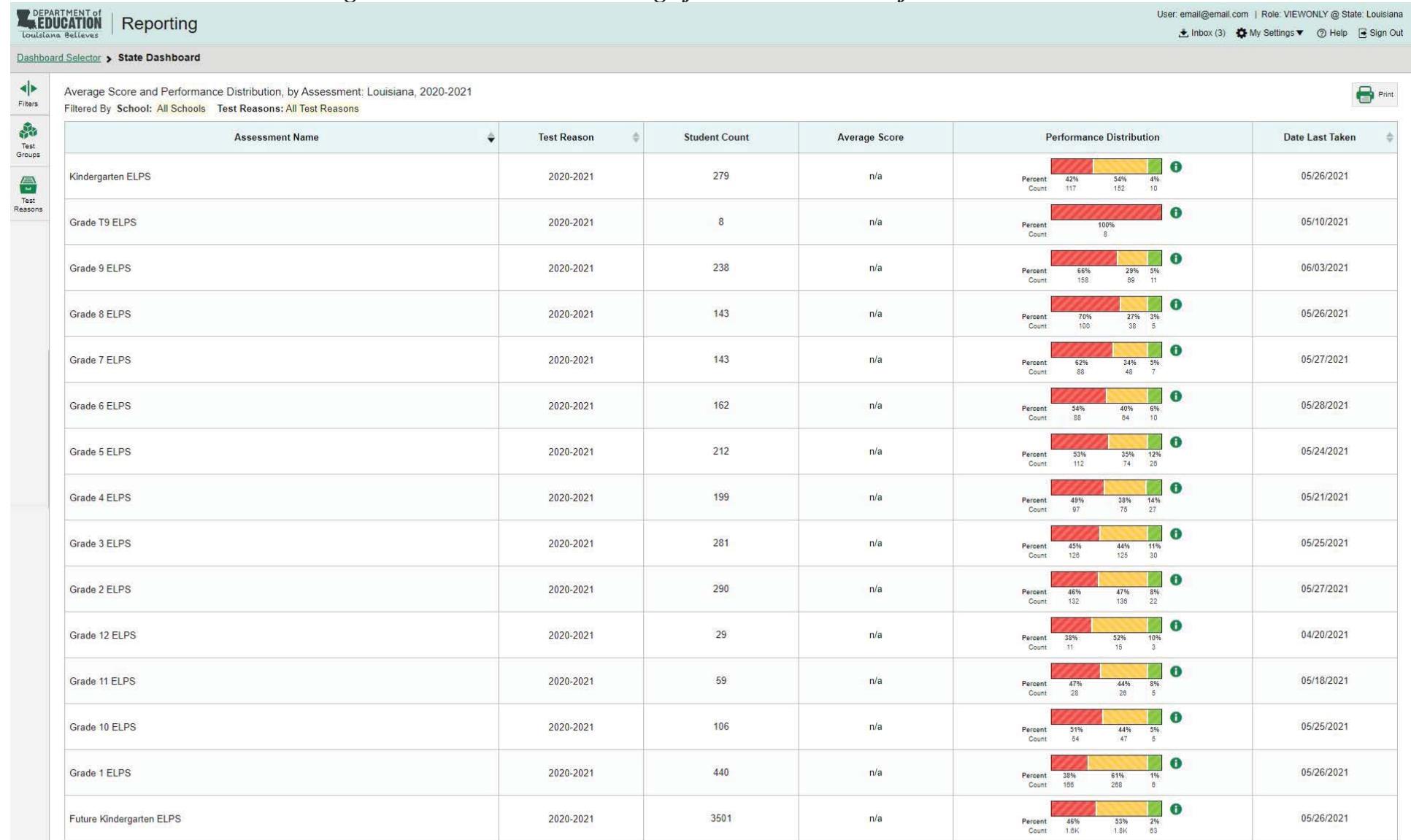
\* Results are based on subset of students with results for both the screener and summative assessment.

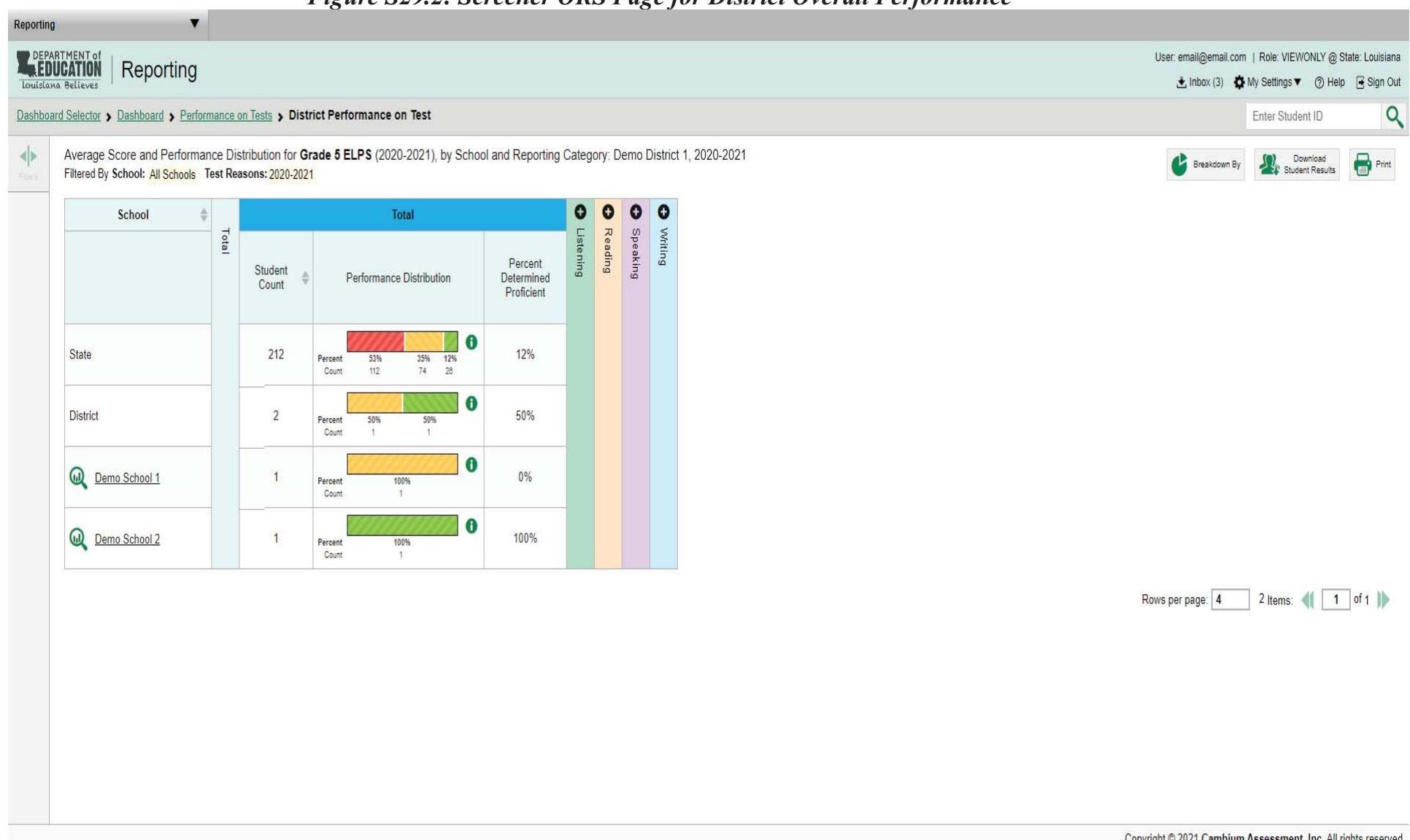
**Table S28.6: Comparison of Scale Scores Between Screener and Summative - Overall**

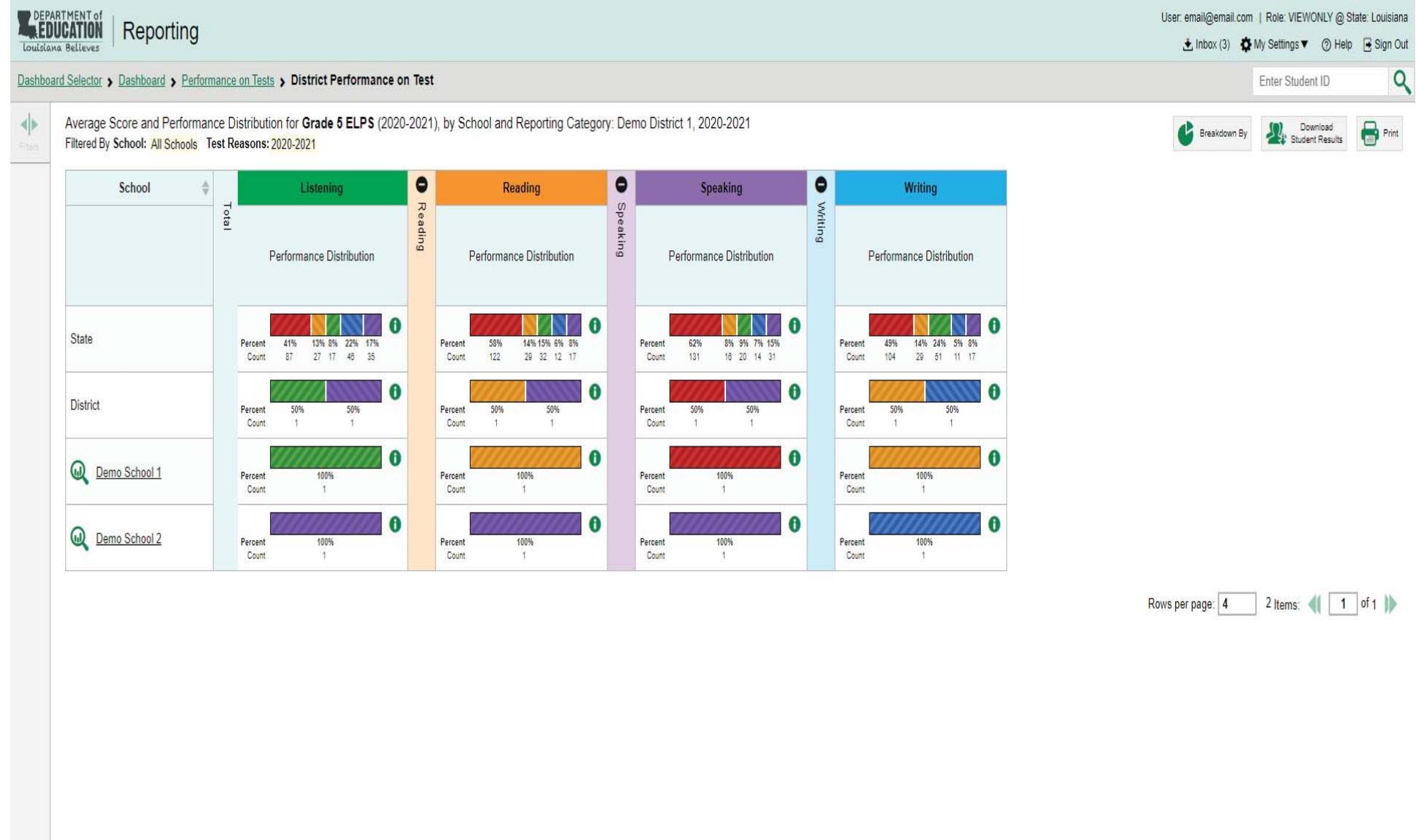
Grade/Grade Band	Test	N	Mean	SD	Min	P10	P25	P50	P75	P90	Max
K	Screener	≥2,660	4943	482	3646	4308	4602	4976	5287	5564	6317
	Summative	≥2,660	5331	561	3599	4563	4928	5339	5729	6054	7023
1	Screener	≥360	4759	521	3364	4124	4397	4687	5086	5486	6333
	Summative	≥360	5133	651	3779	4303	4664	5073	5585	6007	6927
2-3	Screener	≥390	4630	600	3326	3950	4135	4530	5067	5500	6490
	Summative	≥390	4955	703	2930	4081	4407	4875	5476	5946	6784
4-5	Screener	≥280	4560	680	3237	3804	4008	4473	5108	5453	6311
	Summative	≥280	4913	735	3129	4008	4243	4904	5512	5930	6658
6-8	Screener	≥340	4619	626	3388	3933	4150	4446	5123	5571	6355
	Summative	≥340	4888	668	3750	4059	4316	4860	5397	5840	6520
9-12	Screener	≥300	4925	632	3605	4188	4470	4831	5405	5811	6430
	Summative	≥300	5051	670	3822	4246	4504	4900	5586	6081	6498

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

## **Section 29: Screener Assessment - Mock Ups for Reporting**

**Figure S29.1: Screener ORS Page for State Overall Performance**

**Figure S29.2: Screener ORS Page for District Overall Performance**

**Figure S29.3: Screener ORS Page for District Domain Performance**

**Figure S29.4: Screener ORS Page for Student Report**

**DEPARTMENT of EDUCATION** | Reporting Louisiana Believes

User: email@email.com | Role: VIEWONLY @ State: Louisiana  
[Inbox \(3\)](#) [My Settings](#) [Help](#) [Sign Out](#)

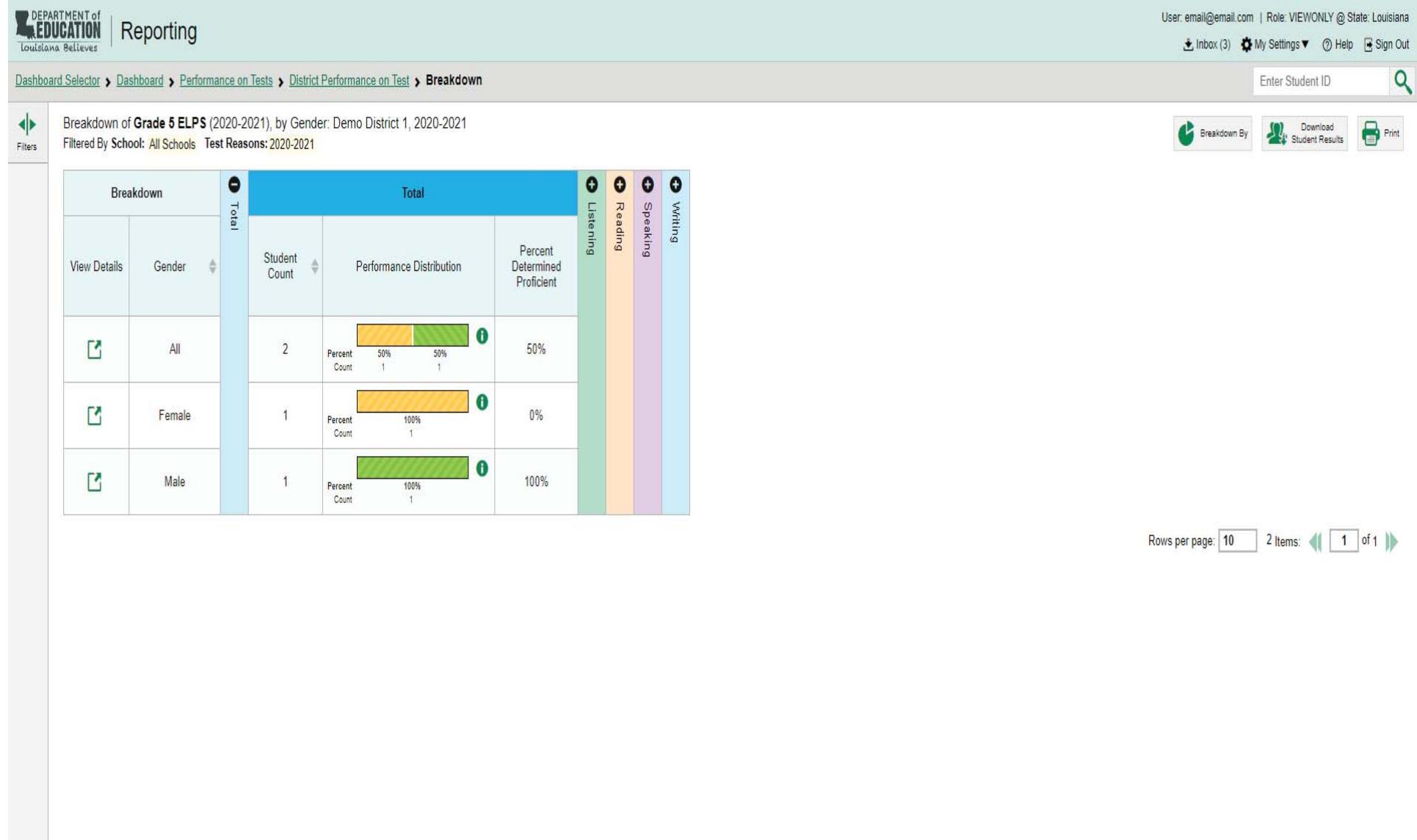
Dashboard Selector > Dashboard > Performance on Tests > District Performance on Test > School Performance on Test > Roster Performance on Test

Enter Student ID

Score, Performance and Points Earned on **Future Kindergarten ELPS** (2020-2021) (students not in any roster), by Student and Reporting Category: 2020-2021  
 Filtered By School: All Schools Test Reasons: 2020-2021

Student	Student ID	Total	Performance	Listening	Reading	Speaking	Writing
State							
District							
School							
My Students							
Demo Student 1	9999999990	Proficient					
Demo Student 2	9999999991	Progressing					
Demo Student 3	9999999992	Progressing					

Rows per page:  3 Items: 1 of 1

**Figure S29.5: Screener ORS Page for Subgroups**

**Figure S29.6: Screener Mock-Up for Family Report**

DEPARTMENT of EDUCATION Louisiana Believes	Reporting	Individual Student Report															
<b>Demo , Student 1</b>		<b>Grade 5 ELPS 2020-2021</b>															
Student ID: 999999991   Student DOB: 6/10/2010   Enrolled Grade: 5 Date Taken: 11/9/2020		Demo District Demo School															
Proficiency Status: Progressing																	
<p><b>Proficiency Determination</b></p> <p><b>Proficient</b> - 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.</p> <p><b>Progressing</b> - 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.</p> <p><b>Emerging</b> - 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.</p> <p><b>Proficiency Not Demonstrated</b> - 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.</p> <p>* 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.</p>																	
<p>How Did Your Child Perform on Different Areas of the Test?</p> <div style="text-align: center; margin-bottom: 5px;"> <span style="color: red;">1</span> Beginning   <span style="color: orange;">2</span> Early Intermediate   <span style="color: green;">3</span> Intermediate   <span style="color: blue;">4</span> Early Advanced   <span style="color: purple;">5</span> Advanced     </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 5px;">Domain</th> <th style="text-align: center; padding: 5px;">Performance Level</th> <th style="text-align: left; padding: 5px;">Domain Description</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Listening</td> <td style="text-align: center; padding: 5px;">5</td> <td style="padding: 5px;">When listening, the student at Level 5 is working on: determining the meaning of figurative language; participating in extended conversations and discussions about a variety of topics and texts, asking relevant questions and summarizing key ideas; explaining how reasons and evidence are sufficient to support the main ideas in a presentation.</td> </tr> <tr> <td style="padding: 5px;">Reading</td> <td style="text-align: center; padding: 5px;">3</td> <td style="padding: 5px;">When reading grade-appropriate text, the student at Level 3 is working on: determining the meaning of key words, phrases and some idiomatic expressions; reading short literary or informational texts and identifying the main idea or theme and one or two supporting details; gathering information from written sources and identifying key information.</td> </tr> <tr> <td style="padding: 5px;">Speaking</td> <td style="text-align: center; padding: 5px;">5</td> <td style="padding: 5px;">When speaking, the student at Level 5 is working on: participating in extended conversations and discussions, adding relevant and detailed information using evidence, and summarizing key ideas; delivering a presentation with details and examples; constructing a claim and providing logically ordered reasons or facts to support the claim.</td> </tr> <tr> <td style="padding: 5px;">Writing</td> <td style="text-align: center; padding: 5px;">3</td> <td style="padding: 5px;">When writing, the student at Level 3 is working on: producing and expanding simple and compound sentences; composing brief narratives or informational texts, including a few details; constructing a claim about a familiar topic, introducing the topic and providing a few supporting reasons or evidence; asking and answering questions, responding to others' comments, and adding own comments.</td> </tr> </tbody> </table> <p>Information on Standard Error of Measurement</p> <p>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.</p>			Domain	Performance Level	Domain Description	Listening	5	When listening, the student at Level 5 is working on: determining the meaning of figurative language; participating in extended conversations and discussions about a variety of topics and texts, asking relevant questions and summarizing key ideas; explaining how reasons and evidence are sufficient to support the main ideas in a presentation.	Reading	3	When reading grade-appropriate text, the student at Level 3 is working on: determining the meaning of key words, phrases and some idiomatic expressions; reading short literary or informational texts and identifying the main idea or theme and one or two supporting details; gathering information from written sources and identifying key information.	Speaking	5	When speaking, the student at Level 5 is working on: participating in extended conversations and discussions, adding relevant and detailed information using evidence, and summarizing key ideas; delivering a presentation with details and examples; constructing a claim and providing logically ordered reasons or facts to support the claim.	Writing	3	When writing, the student at Level 3 is working on: producing and expanding simple and compound sentences; composing brief narratives or informational texts, including a few details; constructing a claim about a familiar topic, introducing the topic and providing a few supporting reasons or evidence; asking and answering questions, responding to others' comments, and adding own comments.
Domain	Performance Level	Domain Description															
Listening	5	When listening, the student at Level 5 is working on: determining the meaning of figurative language; participating in extended conversations and discussions about a variety of topics and texts, asking relevant questions and summarizing key ideas; explaining how reasons and evidence are sufficient to support the main ideas in a presentation.															
Reading	3	When reading grade-appropriate text, the student at Level 3 is working on: determining the meaning of key words, phrases and some idiomatic expressions; reading short literary or informational texts and identifying the main idea or theme and one or two supporting details; gathering information from written sources and identifying key information.															
Speaking	5	When speaking, the student at Level 5 is working on: participating in extended conversations and discussions, adding relevant and detailed information using evidence, and summarizing key ideas; delivering a presentation with details and examples; constructing a claim and providing logically ordered reasons or facts to support the claim.															
Writing	3	When writing, the student at Level 3 is working on: producing and expanding simple and compound sentences; composing brief narratives or informational texts, including a few details; constructing a claim about a familiar topic, introducing the topic and providing a few supporting reasons or evidence; asking and answering questions, responding to others' comments, and adding own comments.															