

TECHNICAL REPORT
PART IV - APPENDIX FOR LOUISIANA

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

Grades K-12

2022-2023 Administration

Submitted to:
ELPA21

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	≥4,030	<10	0.00	≥4,030	100.00	<10	0.0
1	≥4,360	<10	0.00	≥4,360	100.00	<10	0.0
2	≥3,680	<10	0.00	≥ 3,680	100.00	<10	0.0
3	≥2,900	<10	0.03	≥2,900	99.97	<10	0.0
4	≥2,640	<10	0.00	≥2,640	100.00	<10	0.0
5	≥2,200	<10	0.00	≥2,200	100.00	<10	0.0
6	≥1,970	<10	0.00	≥1,970	100.00	<10	0.0
7	≥2,120	<10	0.00	≥2,120	100.00	<10	0.0
8	≥2,000	<10	0.00	≥2,000	100.00	<10	0.0
9	≥2,810	<10	0.04	≥2,810	99.96	<10	0.0
10	≥1,950	<10	0.00	≥1,950	100.00	<10	0.0
11	≥1,270	<10	0.00	≥1,270	100.00	<10	0.0
12	≥1,020	<10	0.00	≥1,020	100.00	<10	0.0
Total	≥33,010	<10	0.01	≥33,000	99.99	<10	0.0

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
Total		≥4,030	100.0	≥4,360	100.0	≥6,580	100.0	≥4,850	100.0	≥6,090	100.0	≥7,070	100.0
Grade	K	≥4,030	100.0										
	1			≥4,360	100.0								
	2					≥3,680	55.9						
	3					≥2,900	44.1						
	4							≥2,640	54.5				
	5							≥2,200	45.5				
	6									≥1,970	32.3		
	7									≥2,120	34.8		
	8									≥2,000	32.9		
	9											≥2,810	39.8
	10											≥1,950	27.7
	11											≥1,270	18.0
	12											≥1,020	14.5
Gender	Female	≥1,970	48.9	≥2,120	48.8	≥3,170	48.1	≥2,220	45.8	≥2,690	44.2	≥3,110	44.0
	Male	≥2,060	51.1	≥2,230	51.2	≥3,410	51.9	≥2,630	54.2	≥3,400	55.8	≥3,960	56.0
Ethnicity	American Indian or Alaskan Native	< 10	0.1	< 10	0.1	≥10	0.2	< 10	0.2	≥10	0.2	≥10	0.2

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	Asian	≥200	5.1	≥240	5.7	≥320	4.9	≥250	5.2	≥290	4.8	≥360	5.2
	Black or African American	≥40	1.0	≥40	1.0	≥100	1.7	≥60	1.3	≥70	1.3	≥110	1.7
	Hispanic or Latino	≥3,550	88.1	≥3,850	88.4	≥5,830	88.6	≥4,330	89.2	≥5,410	88.9	≥6,270	88.7
	Pacific Islander	<10	0.1	<10	0.1	≥10	0.2	≥10	0.2	≥10	0.2	≥10	0.3
	Two or More Races	20	0.7	≥10	0.4	≥30	0.5	≥ 20	0.4	≥30	0.5	≥30	0.4
	White	≥190	4.8	≥180	4.2	≥260	4.0	≥170	3.5	≥250	4.1	≥250	3.6
Other	Homeless	≥90	2.4	≥80	1.9	≥150	2.4	≥120	2.5	≥150	2.5	≥140	2.0
	Migrant	≥20	0.6	≥40	1.1	≥40	0.7	≥40	0.9	≥70	1.3	≥100	1.4
	Title I	≥3,700	91.8	≥4,150	95.3	≥6,300	95.7	≥4,650	95.9	≥5,760	94.6	≥6,650	94.0
	Section 504 Plan	<10	0.0	< 10	0.2	≥50	0.8	≥90	2.0	≥ 210	3.5	≥140	2.0
Primary Disability	Autism	<10	0.1	≥10	0.4	≥20	0.4	≥29	0.6	<10	0.1	<10	0.1
	Developmental Delay	≥50	1.4	≥70	1.8	≥100	1.7	<10	0.0				
	Emotional Disturbance							<10	0.0	<10	0.0	<10	0.0
	Gifted			<10	0.0	<10	0.0			<10	0.0	<10	0.0
	Hearing Impairment-Deafness	<10	0.0			<10	0.0			<10	0.0	<10	0.0

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	Hearing Impairment-Hard of Hearing	<10	0.1	<10	0.0	<10	0.1	<10	0.2	<10	0.1	<10	0.1
	Intellectual Disability-Mild			<10	0.0	≥10	0.2	≥20	0.5	≥20	0.5	<10	0.1
	Intellectual Disability-Moderate					< 10	0.0					<10	0.0
	Intellectual Disability-Severe									< 10	0.0		
	Missing	≥3,930	97.5	≥4,190	96.2	≥6,190	94.1	≥4,430	91.2	≥5,670	93.1	≥6,820	96.5
	Multiple Disabilities	<10	0.0										
	Orthopedic Impairment			<10	0.0	<10	0.0	<10	0.1	<10	0.0	<10	0.1
	Other Health Impairments			<10	0.1	≥ 20	0.3	≥30	0.7	≥40	0.7	≥20	0.4
	Specific Learning Disability			<10	0.0	≥80	1.3	≥ 230	4.8	≥230	3.9	≥140	2.0
	Speech or Language Impairments	≥30	0.8	≥50	1.4	≥100	1.5	≥ 60	1.3	≥40	0.7	≥10	0.2
	Talented					≥20	0.4	≥ 30	0.6	≥40	0.8	≥30	0.5
	Traumatic Brain Injury	<10	0.0									<10	0.0

Subgroup	Status	K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%
	Visual Impairment-Blindness					<10	0.0					<10	0.0
	Visual Impairment-Partially Seeing			<10	0.0	<10	0.0			<10	0.0		

Section 2: Summative Assessment - Raw Score Summary

Table S2.1: Summative Raw Score Summary - Kindergarten

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥1,090	0	13.6	22	3.6
	2	≥790	15	20.1	26	1.8
	3	≥1,630	19	24.7	29	1.8
	4	≥260	25	27.3	29	0.9
	5	≥240	26	28.2	29	0.7
Reading	1	≥1,110	0	10.6	17	2.8
	2	≥840	12	15.9	21	1.5
	3	≥1,280	15	19.3	23	1.5
	4	≥410	19	21.3	23	0.9
	5	≥370	20	22.1	23	0.8
Speaking	1	≥1,420	0	4.9	13	3.9
	2	≥700	10	14.3	18	1.5
	3	≥1,010	14	19.0	22	1.6
	4	≥360	19	22.0	24	0.9
	5	≥500	22	24.4	27	1.2
Writing	1	≥1,930	0	4.3	8	1.6
	2	≥1,200	5	9.1	13	1.7
	3	≥690	11	14.8	18	1.6
	4	≥80	17	17.4	18	0.5
	5	≥110	17	18.0	18	0.1
Overall	Emerging	≥1,490	2	39.6	66	11.3
	Progressing	≥2,390	38	71.3	94	10.5
	Proficient	≥120	85	91.7	97	2.6

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥710	0	11.4	17	2.7
	2	≥460	13	16.9	20	1.3
	3	≥1,370	16	20.6	23	1.4
	4	≥820	20	22.7	24	0.8
	5	≥980	22	23.6	24	0.6
Reading	1	≥1,550	0	12.5	20	2.8
	2	≥760	12	17.2	23	1.6
	3	≥1,050	15	20.7	27	1.9
	4	≥460	20	24.2	29	1.5
	5	≥520	23	27.3	30	1.7
Speaking	1	≥1,770	0	11.7	19	5.4
	2	≥1,100	15	19.3	23	1.3
	3	≥340	17	21.0	23	1.0
	4	≥500	19	21.9	24	0.9
	5	≥610	21	23.3	25	1.0
Writing	1	≥2,040	0	7.0	15	3.9
	2	≥840	13	16.3	19	1.1
	3	≥890	17	18.7	20	0.8
	4	≥250	19	19.7	20	0.5
	5	≥320	19	20.0	20	0.2
Overall	Emerging	≥1,090	0	43.0	74	12.9
	Progressing	≥2,800	33	74.2	96	11.4
	Proficient	≥450	85	92.4	99	2.8

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥300	3	9.8	14	2.3
	2	≥280	12	14.8	18	1.3
	3	≥1,090	13	20.1	24	1.9
	4	≥960	19	23.4	26	1.1
	5	≥1,030	22	25.1	26	0.9
Reading	1	≥1,140	0	14.0	23	3.0
	2	≥580	13	18.4	25	2.0
	3	≥980	16	23.3	35	2.7
	4	≥460	23	28.5	34	2.0
	5	≥510	25	32.1	36	1.9
Speaking	1	≥1,090	0	8.5	16	4.7
	2	≥630	12	16.2	19	1.2
	3	≥490	15	18.4	22	1.1
	4	≥660	17	19.9	23	1.0
	5	≥780	18	22.2	25	1.2
Writing	1	≥1,160	0	4.0	12	2.8
	2	≥530	6	11.8	15	1.6
	3	≥950	9	15.9	20	1.7
	4	≥520	14	18.6	22	1.2
	5	≥490	17	20.8	24	1.2
Overall	Emerging	≥570	3	36.0	64	10.9
	Progressing	≥2,330	28	71.9	98	13.1
	Proficient	≥760	85	96.3	109	4.3

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥240	2	9.8	14	2.3
	2	≥210	11	15.3	19	1.6
	3	≥840	15	21.2	25	1.9
	4	≥890	21	24.3	26	1.0
	5	≥710	23	25.5	26	0.7
Reading	1	≥1,110	4	15.9	25	3.4
	2	≥430	17	22.8	31	2.3
	3	≥730	22	28.5	35	2.3
	4	≥370	27	32.0	35	1.5
	5	≥230	29	34.0	36	1.3
Speaking	1	≥710	0	8.1	18	5.4
	2	≥360	12	16.8	21	1.3
	3	≥460	15	19.1	23	1.2
	4	≥710	18	20.9	24	1.1
	5	≥640	20	22.9	25	1.1
Writing	1	≥1,090	0	7.1	17	4.6
	2	≥430	11	15.8	19	1.4
	3	≥760	14	18.7	22	1.3
	4	≥370	18	20.6	23	1.0
	5	≥230	20	22.0	24	0.9
Overall	Emerging	≥440	15	37.3	68	11.6
	Progressing	≥1,970	38	80.8	102	13.7
	Proficient	≥470	94	101.0	108	2.9

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥300	3	11.0	19	3.0
	2	≥200	13	17.6	22	1.7
	3	≥500	18	22.7	27	2.0
	4	≥960	21	27.0	32	1.7
	5	≥660	27	30.0	32	1.2
Reading	1	≥800	1	8.0	14	2.2
	2	≥350	8	12.1	19	1.6
	3	≥680	11	16.9	24	2.3
	4	≥470	18	22.2	28	1.8
	5	≥320	21	26.2	30	1.8
Speaking	1	≥500	0	7.8	16	4.9
	2	≥290	12	17.3	21	1.6
	3	≥470	15	20.5	24	1.3
	4	≥730	19	23.0	26	1.2
	5	≥630	21	25.5	30	1.3
Writing	1	≥710	0	5.7	16	3.4
	2	≥330	10	14.8	19	1.9
	3	≥1,150	15	21.8	28	2.3
	4	≥280	20	25.4	28	1.0
	5	≥160	24	26.9	30	1.1
Overall	Emerging	≥480	12	35.3	63	11.5
	Progressing	≥1,740	43	82.0	107	14.1
	Proficient	≥410	95	104.6	117	4.3

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥330	3	12.4	19	3.4
	2	≥200	16	19.9	24	1.7
	3	≥260	19	23.7	28	1.6
	4	≥890	23	27.7	32	1.6
	5	≥500	27	30.4	32	1.1
Reading	1	≥680	2	8.6	16	2.4
	2	≥320	9	14.2	20	1.9
	3	≥700	13	20.2	27	2.6
	4	≥300	21	25.0	29	1.6
	5	≥170	24	27.7	30	1.4
Speaking	1	≥540	0	9.2	20	5.3
	2	≥260	14	18.8	22	1.5
	3	≥580	17	22.1	26	1.4
	4	≥480	21	24.3	27	1.0
	5	≥320	23	26.2	30	1.1
Writing	1	≥520	0	5.6	16	3.3
	2	≥270	10	15.5	20	2.1
	3	≥1,140	15	23.0	28	2.3
	4	≥180	24	26.6	29	0.9
	5	≥70	26	27.7	30	0.9
Overall	Emerging	≥500	12	40.1	76	13.9
	Progressing	≥1,480	42	89.1	111	12.9
	Proficient	≥210	101	108.5	118	3.4

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥290	0	15.1	22	3.8
	2	≥180	17	21.8	28	2.2
	3	≥420	21	27.1	32	2.3
	4	≥620	27	32.4	37	2.0
	5	≥420	32	35.7	38	1.3
Reading	1	≥580	0	9.6	17	2.3
	2	≥360	9	13.8	20	1.8
	3	≥640	12	19.2	29	2.6
	4	≥230	21	24.5	31	1.6
	5	≥140	23	28.4	33	2.1
Speaking	1	≥480	0	6.0	14	4.1
	2	≥220	9	14.5	17	1.4
	3	≥500	15	18.3	21	1.2
	4	≥380	17	20.7	23	0.9
	5	≥370	18	23.1	27	1.3
Writing	1	≥480	0	3.3	11	2.7
	2	≥240	8	12.1	16	1.7
	3	≥920	12	18.2	23	2.1
	4	≥190	19	21.8	25	1.0
	5	≥120	21	23.5	28	1.3
Overall	Emerging	≥450	6	38.7	69	12.0
	Progressing	≥1,300	34	83.8	110	13.4
	Proficient	≥200	97	106.2	120	4.6

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥480	3	16.9	26	4.2
	2	≥280	17	25.0	30	2.3
	3	≥650	23	31.2	37	2.3
	4	≥390	30	34.9	38	1.4
	5	≥290	33	36.5	38	1.1
Reading	1	≥840	0	11.0	18	2.8
	2	≥470	12	17.4	24	2.0
	3	≥570	18	23.2	30	2.4
	4	≥130	24	27.9	31	1.5
	5	≥90	27	30.1	33	1.5
Speaking	1	≥590	0	6.2	14	4.3
	2	≥310	10	15.6	19	1.6
	3	≥580	15	19.1	22	1.2
	4	≥330	19	21.6	24	0.9
	5	≥290	21	23.8	27	1.2
Writing	1	≥770	0	6.5	17	4.8
	2	≥360	12	16.9	21	1.6
	3	≥770	16	20.5	25	1.5
	4	≥100	20	23.1	25	0.9
	5	≥80	23	24.5	28	1.1
Overall	Emerging	≥690	3	45.1	80	15.1
	Progressing	≥1,290	52	90.8	113	11.5
	Proficient	≥130	102	111.7	123	3.6

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥450	0	17.5	26	4.1
	2	≥240	20	25.6	31	2.3
	3	≥570	25	31.8	37	2.2
	4	≥390	31	35.3	38	1.2
	5	≥310	34	36.8	38	1.0
Reading	1	≥740	2	11.6	19	2.9
	2	≥400	13	18.6	25	2.2
	3	≥650	19	25.1	31	2.5
	4	≥130	27	29.4	32	1.1
	5	≥60	28	31.2	33	1.3
Speaking	1	≥510	0	6.0	14	4.5
	2	≥300	9	15.5	19	1.5
	3	≥580	15	19.4	23	1.4
	4	≥270	20	21.8	24	0.8
	5	≥310	20	23.9	27	1.2
Writing	1	≥710	0	7.1	18	5.1
	2	≥380	14	17.6	21	1.5
	3	≥710	17	21.3	25	1.4
	4	≥100	21	23.8	26	0.8
	5	≥80	23	25.3	28	1.0
Overall	Emerging	≥630	5	46.9	82	15.7
	Progressing	≥1,240	49	94.9	117	11.7
	Proficient	≥110	107	114.2	123	3.0

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥1,140	0	8.6	16	2.5
	2	≥420	8	13.7	20	1.8
	3	≥710	13	18.7	25	2.4
	4	≥320	19	22.7	26	1.4
	5	≥200	21	24.6	26	1.1
Reading	1	≥1,590	0	10.5	20	2.9
	2	≥520	10	18.1	27	2.7
	3	≥560	18	26.1	34	3.4
	4	≥70	29	33.0	37	1.5
	5	≥40	34	36.3	40	1.6
Speaking	1	≥1,190	0	3.7	11	3.4
	2	≥530	10	14.3	18	2.1
	3	≥700	15	20.0	23	1.6
	4	≥210	21	23.3	25	0.9
	5	≥160	23	25.2	27	1.0
Writing	1	≥1,520	0	5.6	16	4.3
	2	≥540	10	15.4	20	1.5
	3	≥650	15	19.4	23	1.7
	4	≥50	21	22.9	24	0.9
	5	≥30	22	24.4	28	1.3
Overall	Emerging	≥1,470	0	32.4	70	12.4
	Progressing	≥1,280	37	78.3	110	14.3
	Proficient	≥40	99	106.2	118	4.2

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥520	1	9.1	15	2.3
	2	≥300	9	13.9	20	1.9
	3	≥610	12	18.8	26	2.4
	4	≥260	18	22.7	26	1.5
	5	≥240	21	24.6	26	1.2
Reading	1	≥870	1	10.9	18	2.9
	2	≥380	11	17.9	29	2.6
	3	≥510	19	26.3	36	3.3
	4	≥90	29	32.9	37	1.5
	5	≥70	33	36.1	39	1.5
Speaking	1	≥560	0	4.1	12	3.6
	2	≥400	10	14.4	18	2.1
	3	≥570	15	20.1	24	1.6
	4	≥200	21	23.2	25	0.9
	5	≥200	22	25.4	27	1.0
Writing	1	≥820	0	7.1	16	4.5
	2	≥420	11	15.4	20	1.5
	3	≥570	14	19.2	25	1.7
	4	≥70	19	22.5	25	1.2
	5	≥50	22	23.8	26	0.9
Overall	Emerging	≥750	3	36.3	66	12.5
	Progressing	≥1,100	40	79.3	109	14.3
	Proficient	≥80	98	106.6	114	3.5

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥190	3	9.5	15	2.3
	2	≥180	9	14.0	18	1.8
	3	≥400	10	19.2	25	2.3
	4	≥250	18	22.7	26	1.5
	5	≥240	20	24.5	26	1.2
Reading	1	≥400	0	11.2	20	2.8
	2	≥260	11	18.3	26	2.6
	3	≥440	19	26.4	37	3.3
	4	≥90	28	32.7	37	1.7
	5	≥60	31	36.1	40	1.8
Speaking	1	≥230	0	4.9	11	3.8
	2	≥220	10	14.6	19	2.0
	3	≥410	14	20.0	23	1.7
	4	≥200	21	23.3	25	0.8
	5	≥200	22	25.3	27	1.0
Writing	1	≥370	0	7.9	15	4.2
	2	≥280	11	15.3	19	1.5
	3	≥460	15	19.4	25	1.8
	4	≥90	20	22.6	24	1.0
	5	≥40	22	24.5	27	1.1
Overall	Emerging	≥330	14	40.3	69	12.2
	Progressing	≥840	35	82.4	107	14.1
	Proficient	≥80	100	106.6	116	3.9

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

Domain	Level	N	Min	Mean	Max	SD
Listening	1	≥90	4	9.6	14	2.0
	2	≥150	9	14.1	19	1.8
	3	≥380	12	19.0	25	2.5
	4	≥200	18	22.7	26	1.6
	5	≥180	21	24.6	26	1.1
Reading	1	≥270	0	11.1	19	2.8
	2	≥220	11	18.1	27	2.6
	3	≥400	18	26.4	34	3.3
	4	≥70	30	33.3	38	1.6
	5	≥50	32	36.3	39	1.4
Speaking	1	≥130	0	5.0	11	4.0
	2	≥190	10	14.6	19	2.0
	3	≥400	14	20.0	23	1.6
	4	≥160	21	23.2	25	0.8
	5	≥140	21	25.2	27	1.0
Writing	1	≥250	0	9.0	15	3.8
	2	≥270	12	15.1	19	1.5
	3	≥410	14	19.4	24	1.8
	4	≥40	20	22.2	24	0.9
	5	≥30	23	24.7	28	1.1
Overall	Emerging	≥200	15	43.6	66	11.0
	Progressing	≥760	29	81.2	109	14.3
	Proficient	≥50	102	107.1	114	2.7

Section 3: Summative Assessment - Raw Score Distributions

Figure S3.1: Summative Raw Score Distributions - Kindergarten Listening

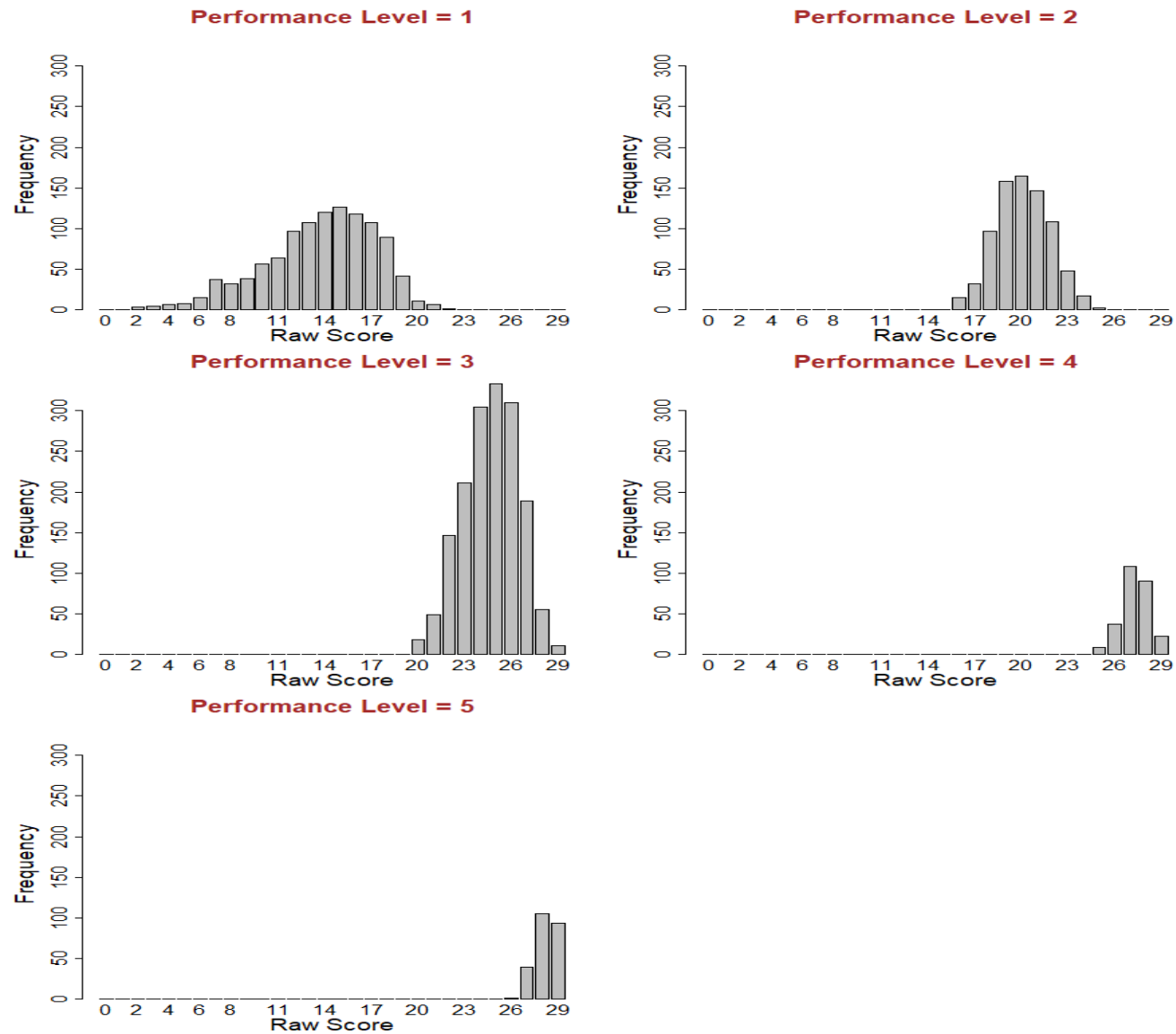


Figure S3.2: Summative Raw Score Distributions - Kindergarten Reading

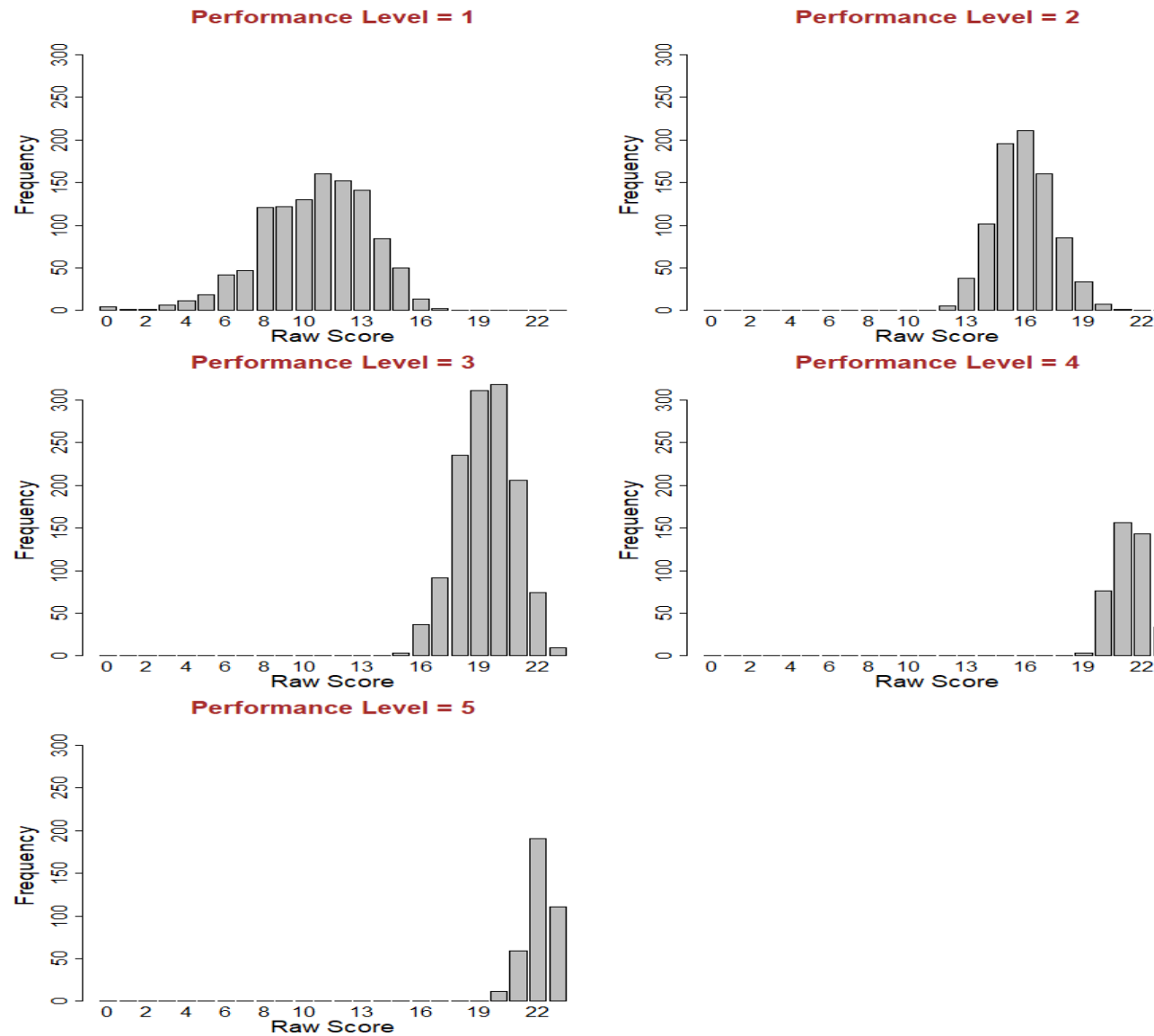


Figure S3.3: Summative Raw Score Distributions - Kindergarten Speaking

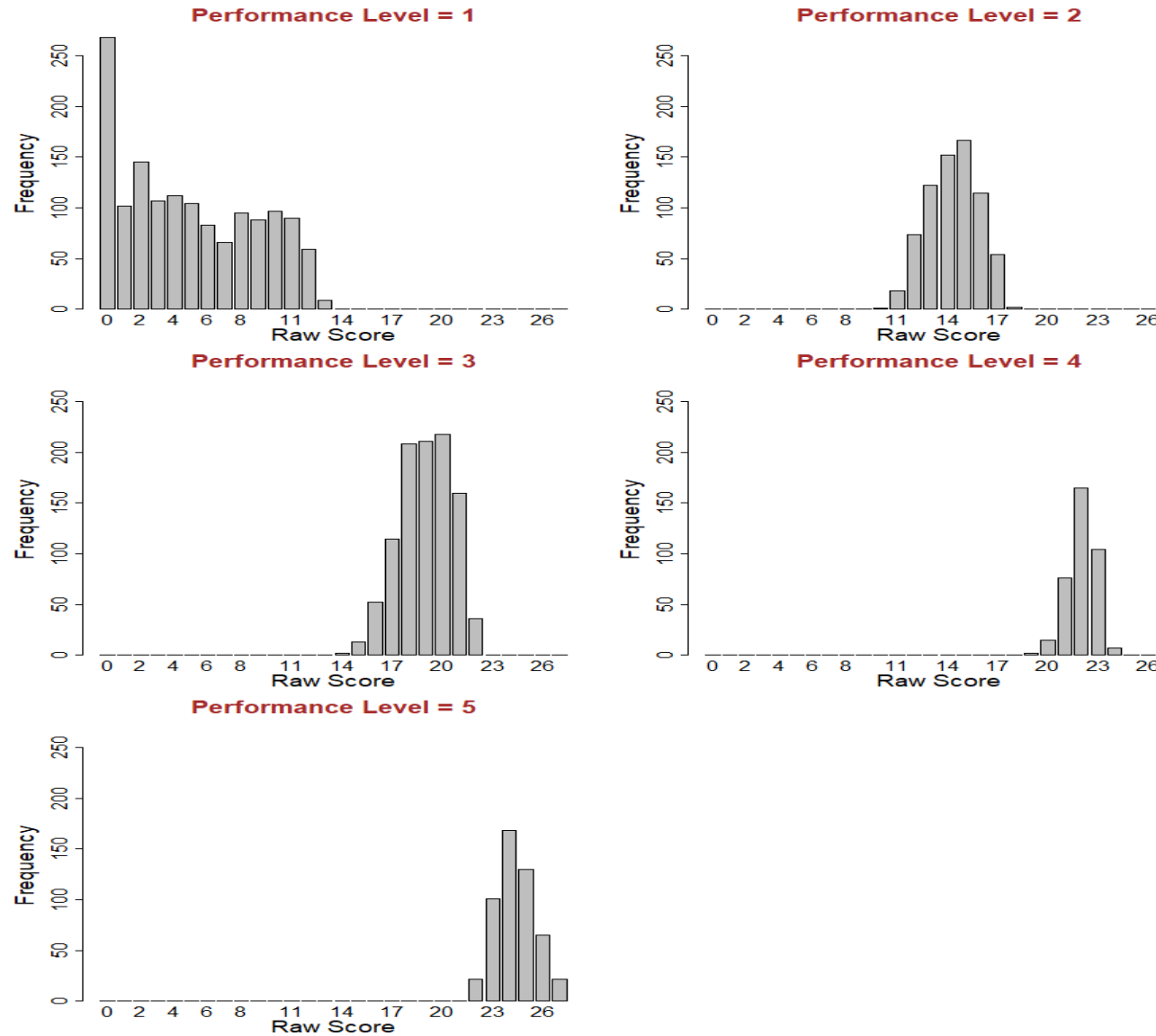


Figure S3.4: Summative Raw Score Distributions - Kindergarten Writing

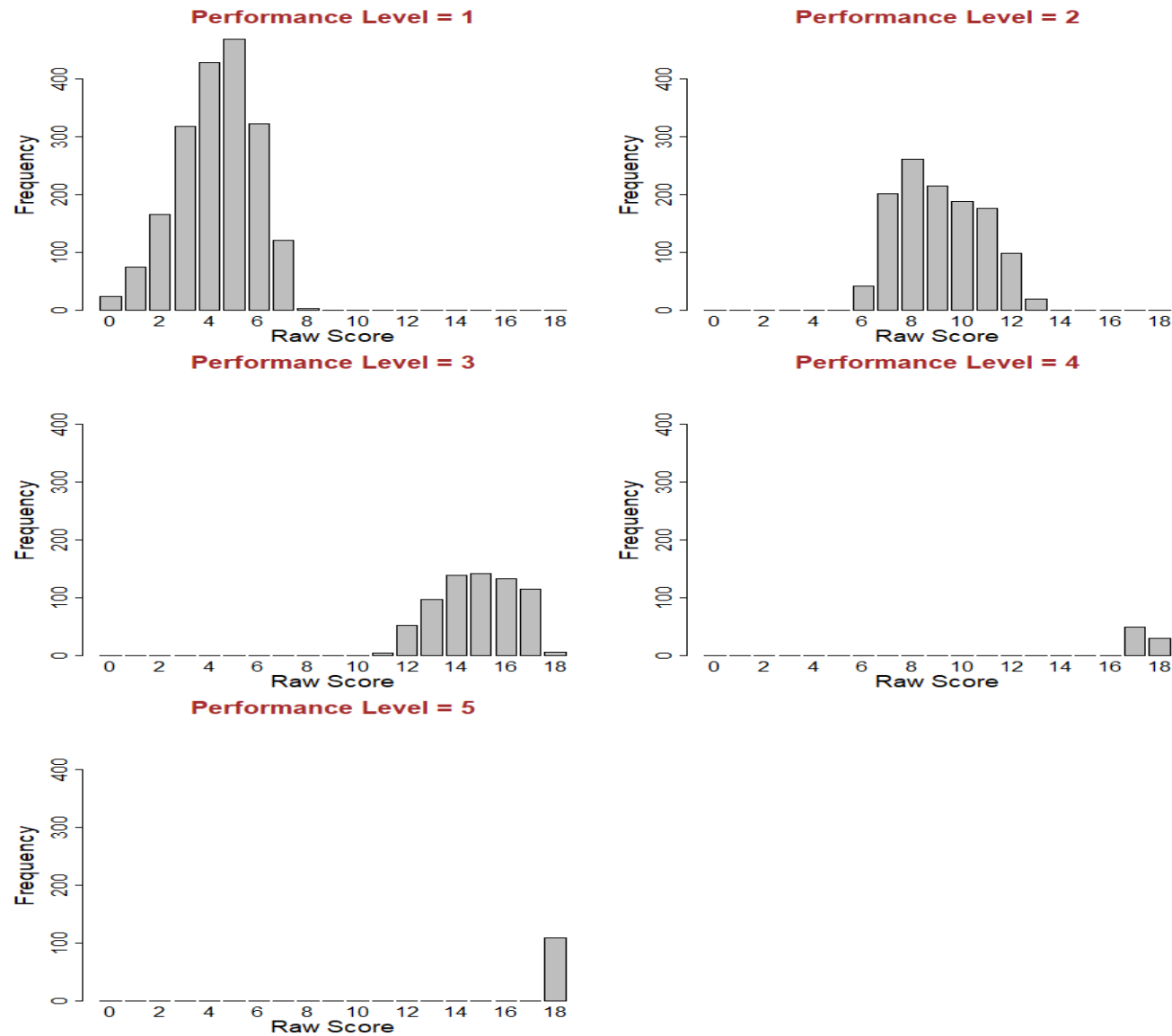


Figure S3.5: Summative Raw Score Distributions - Kindergarten Overall

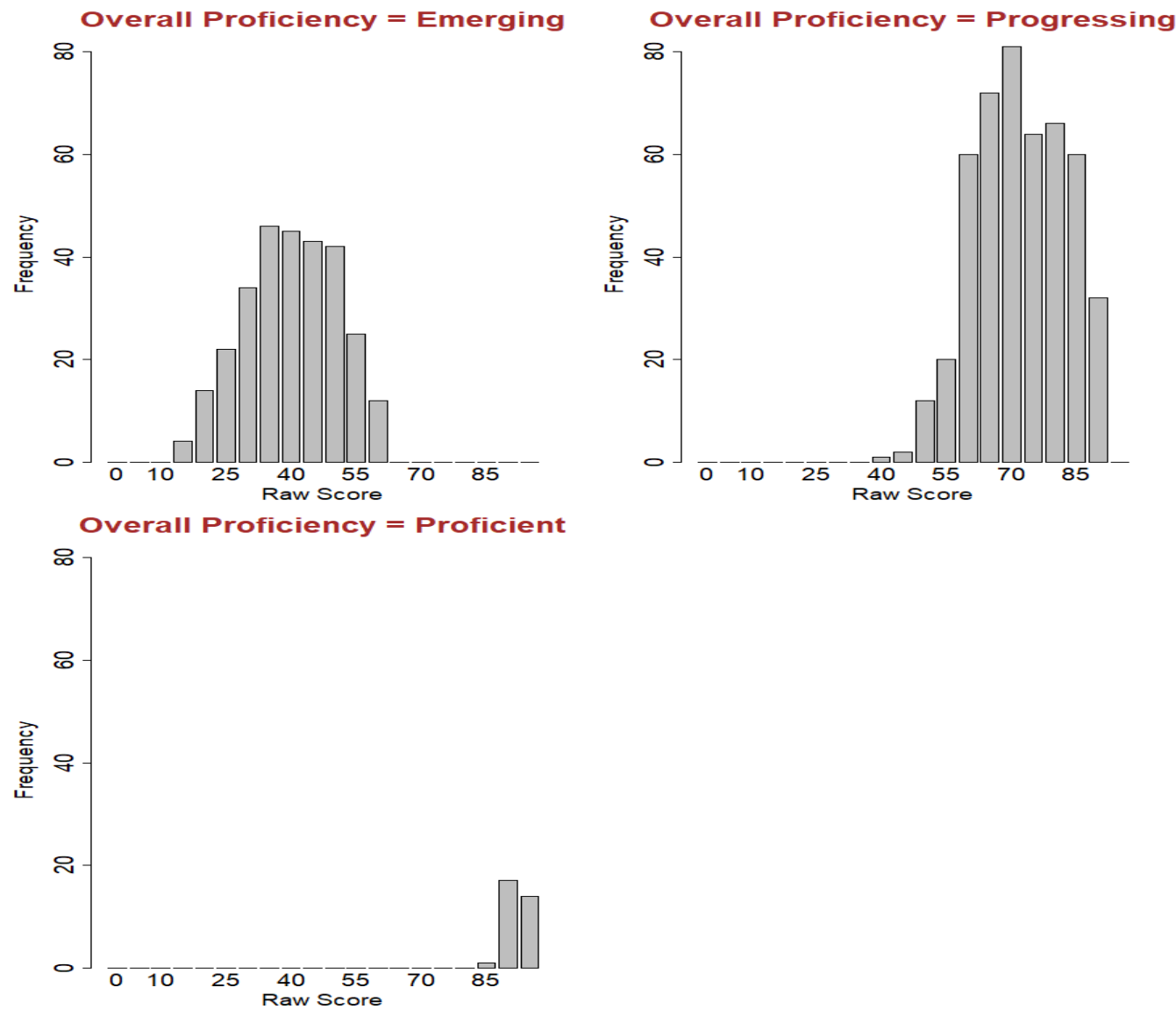


Figure S3.6: Summative Raw Score Distributions - Grade 1 Listening

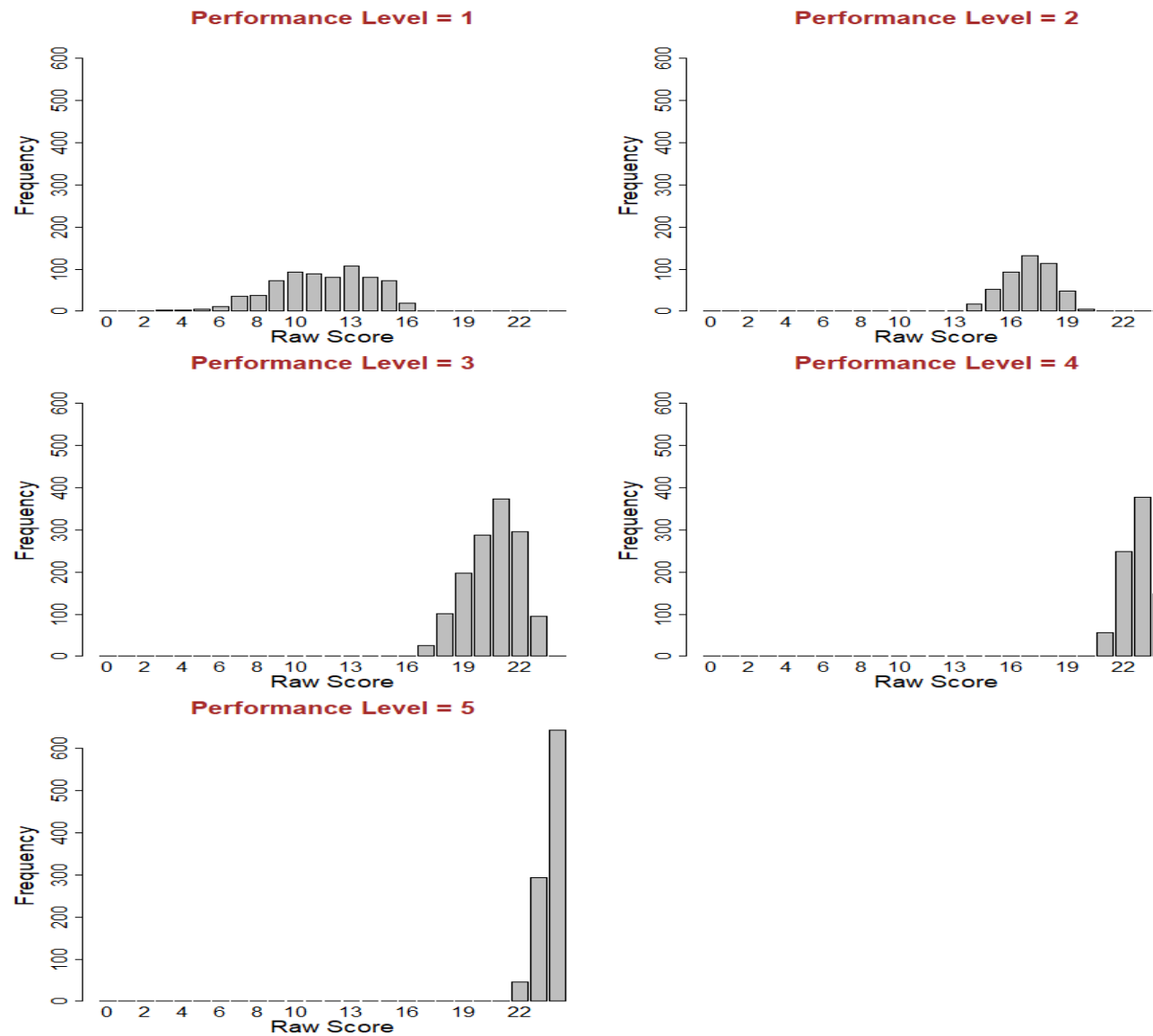


Figure S3.7: Summative Raw Score Distributions - Grade 1 Reading

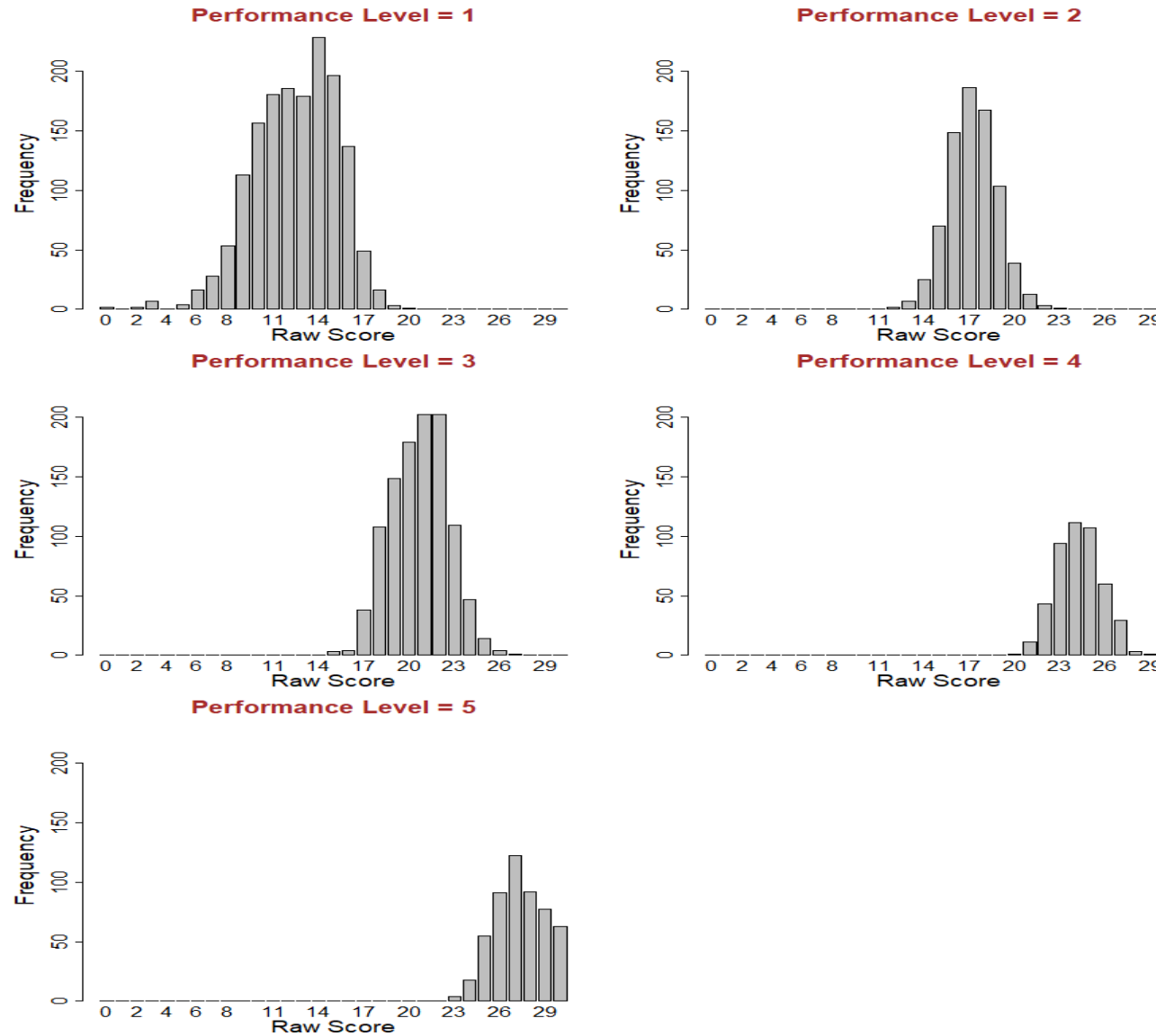


Figure S3.8: Summative Raw Score Distributions - Grade 1 Speaking

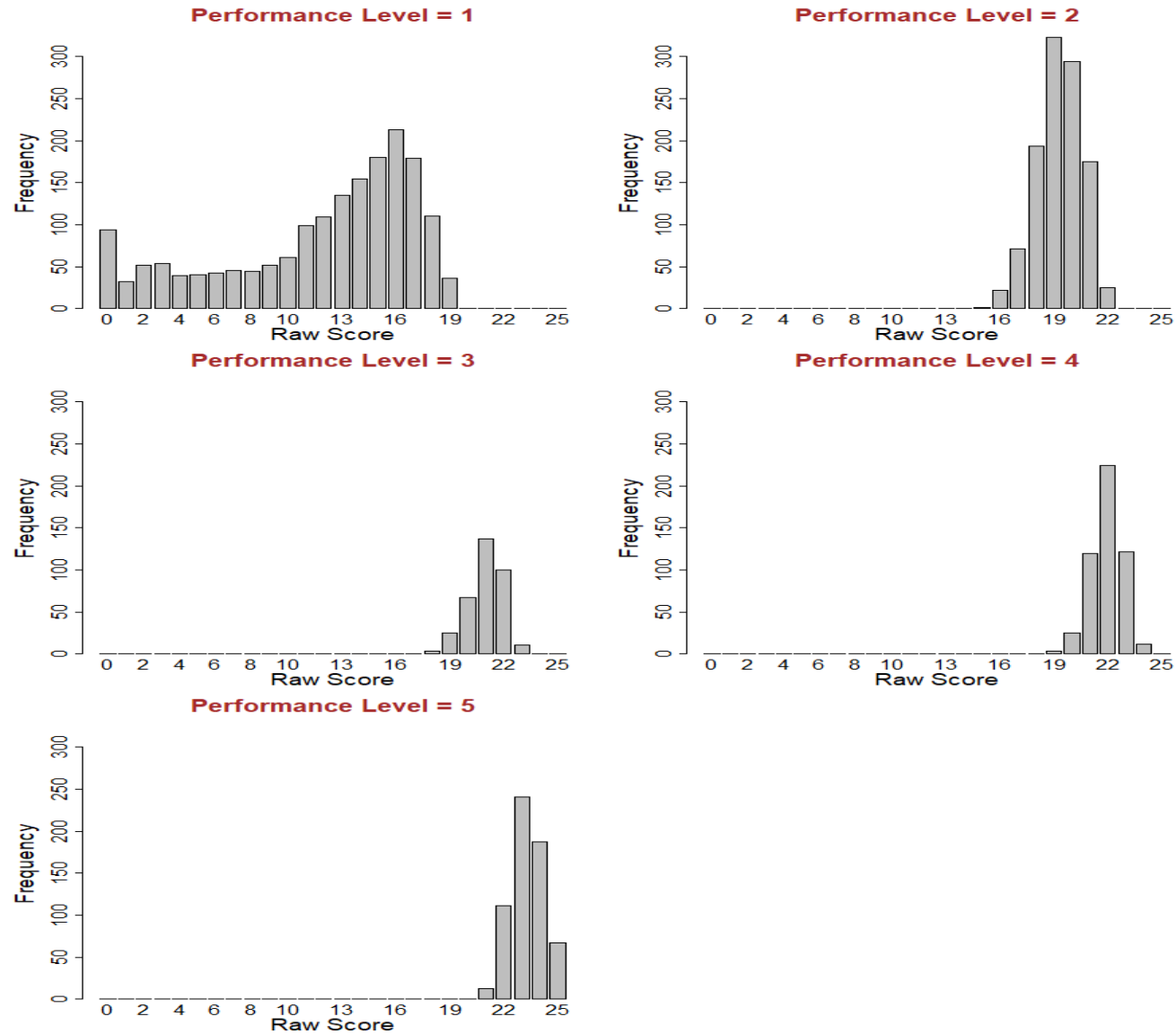


Figure S3.9: Summative Raw Score Distributions - Grade 1 Writing

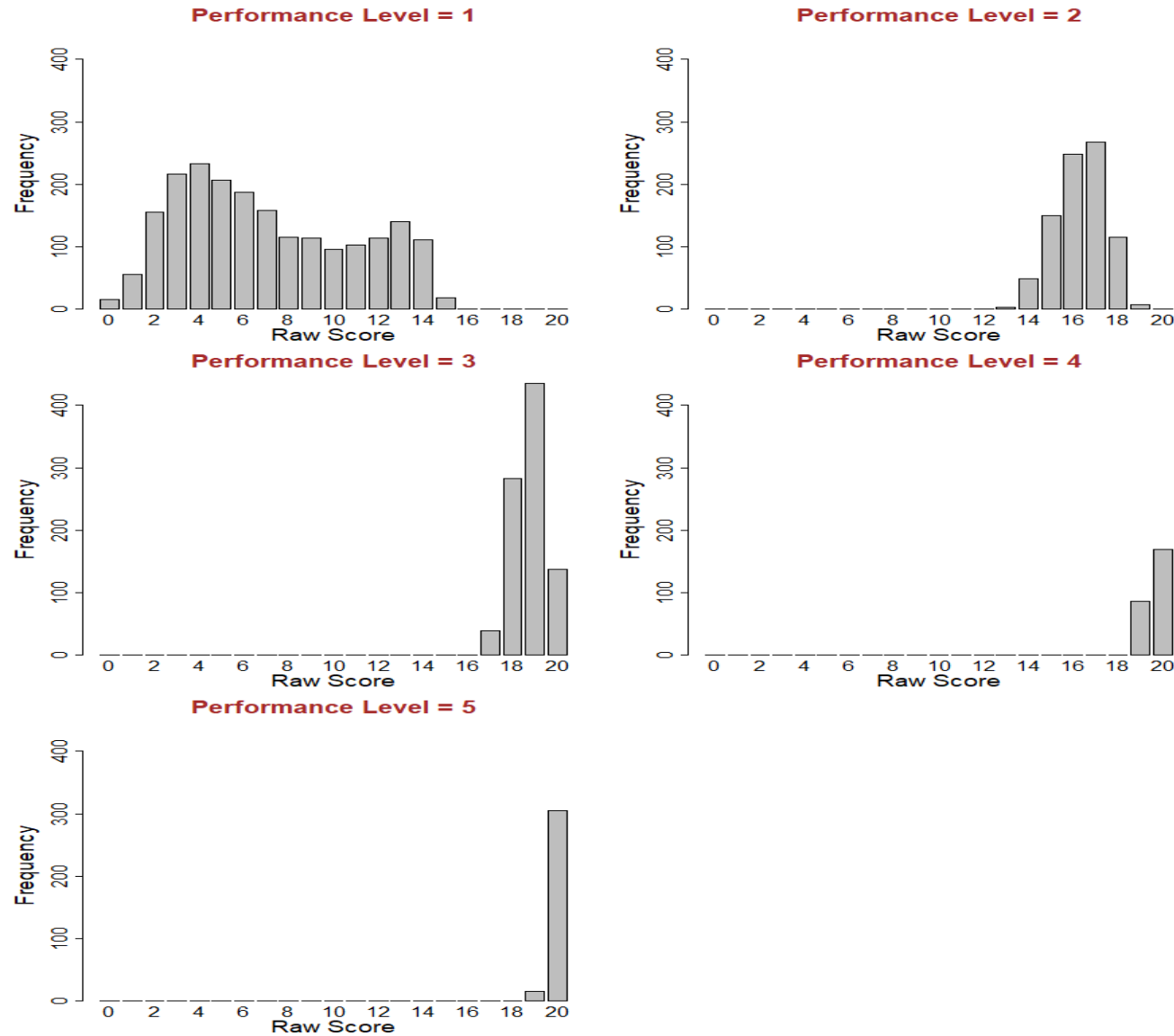


Figure S3.10: Summative Raw Score Distributions - Grade 1 Overall

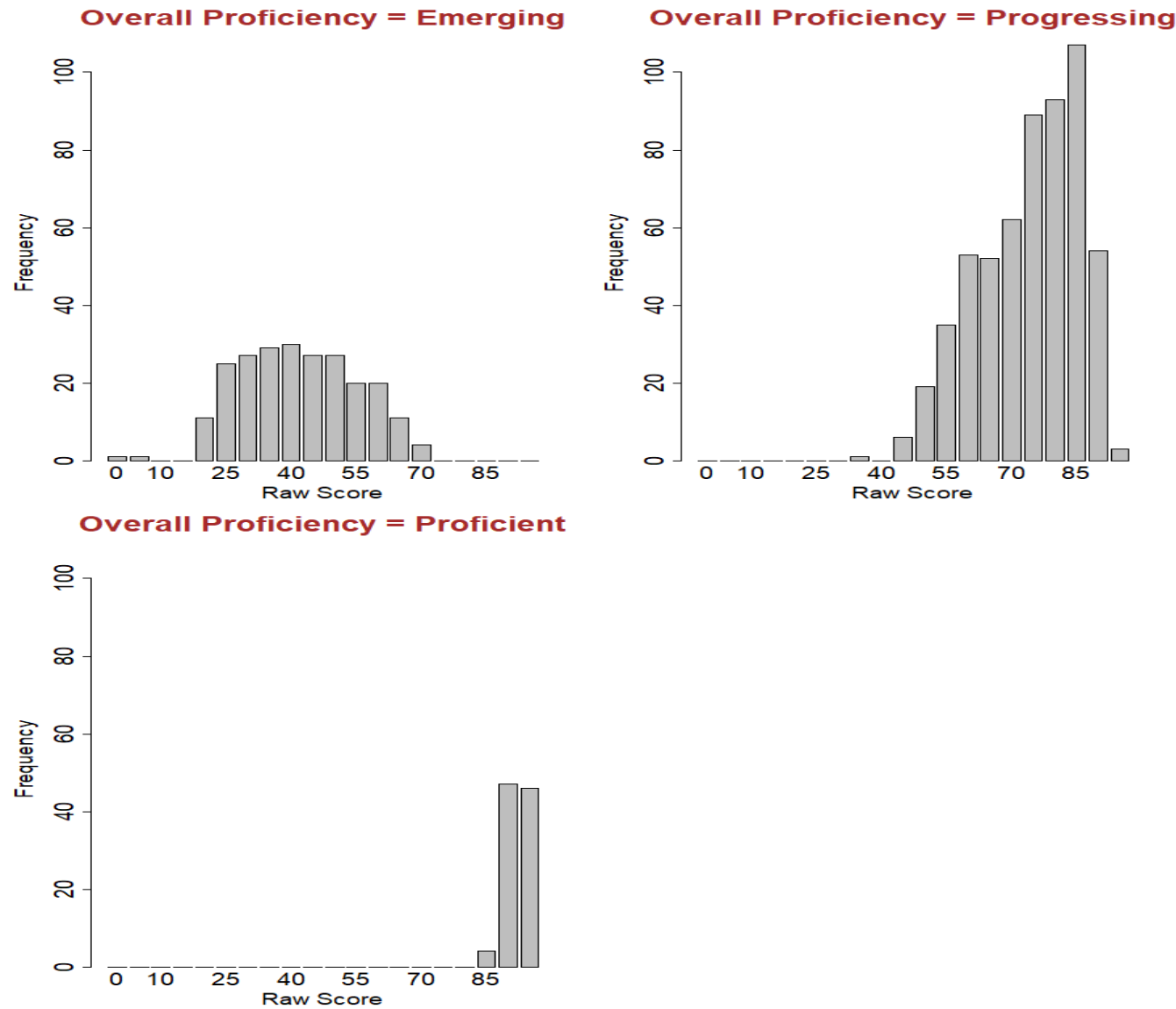


Figure S3.11: Summative Raw Score Distributions - Grade 2 Listening

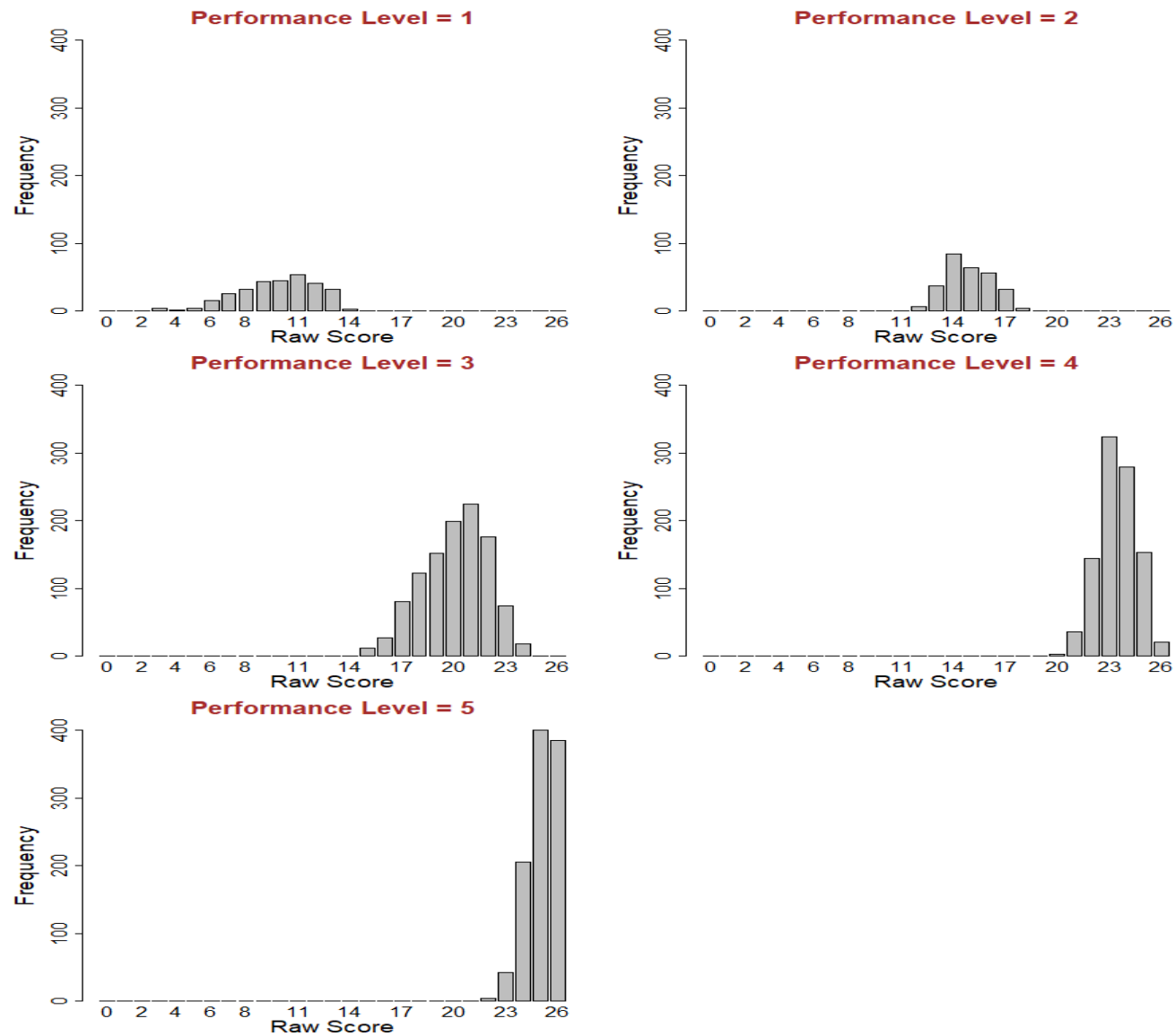


Figure S3.12: Summative Raw Score Distributions - Grade 2 Reading

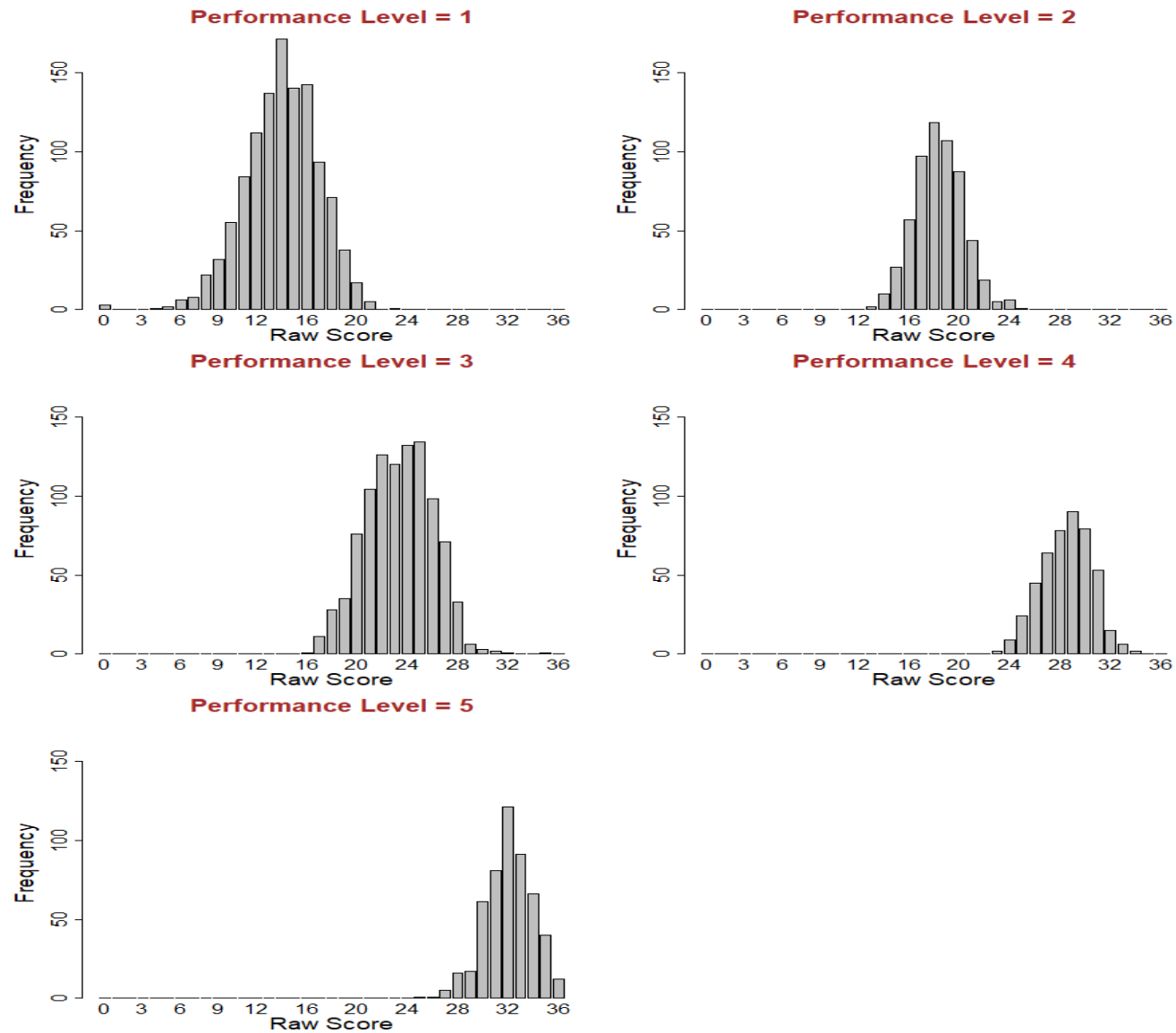


Figure S3.13: Summative Raw Score Distributions - Grade 2 Speaking

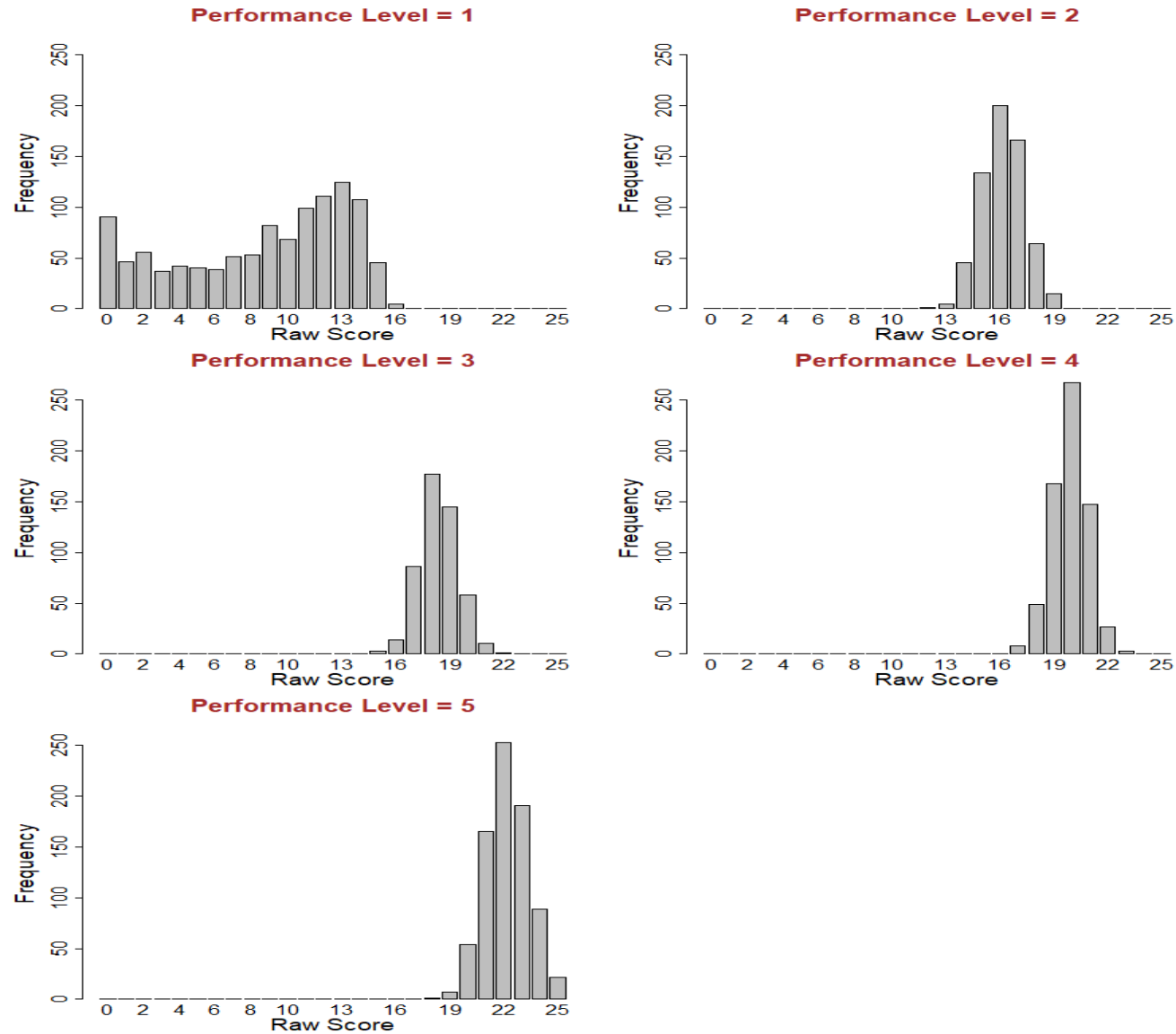


Figure S3.14: Summative Raw Score Distributions - Grade 2 Writing

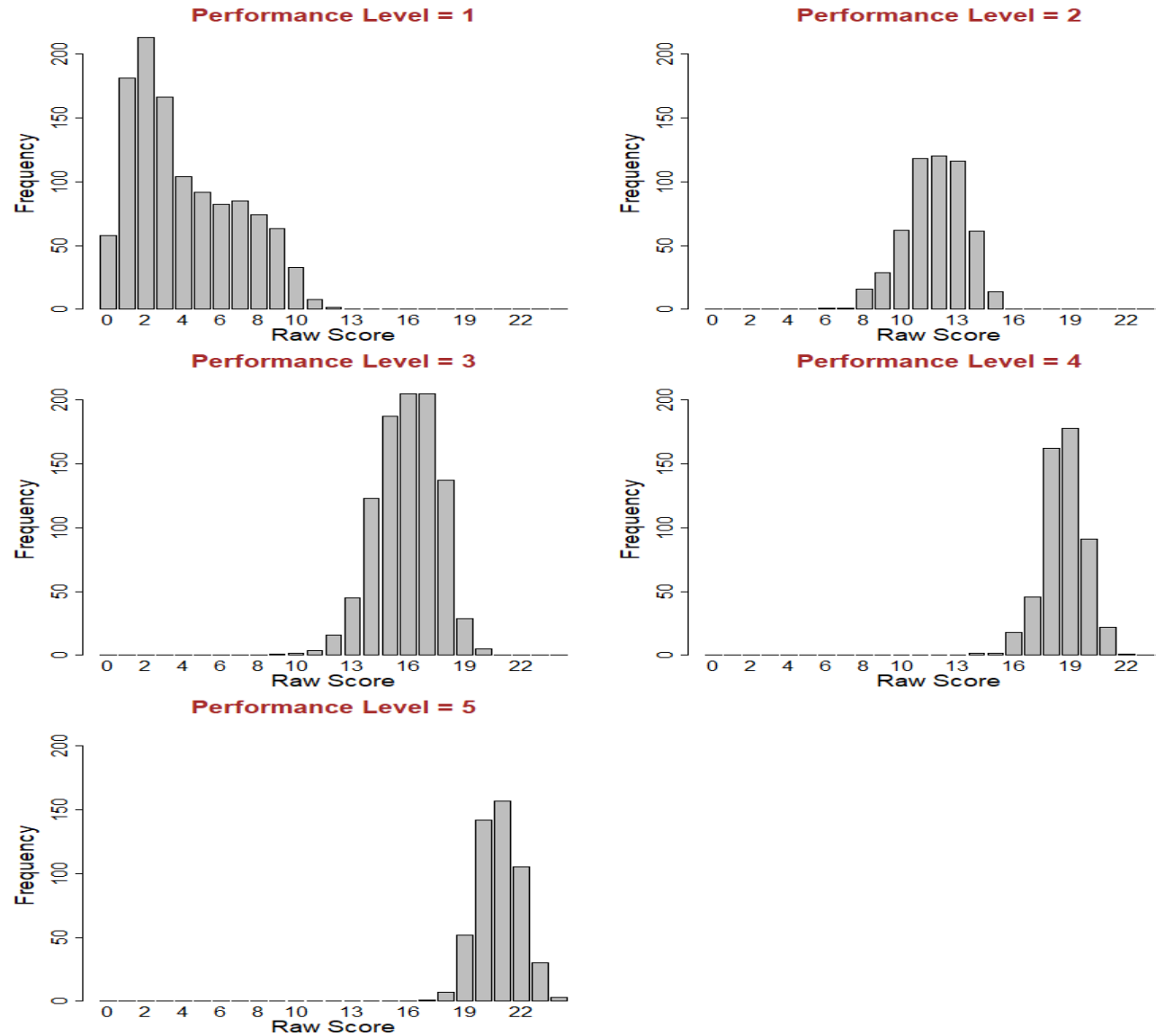


Figure S3.15: Summative Raw Score Distributions - Grade 2 Overall

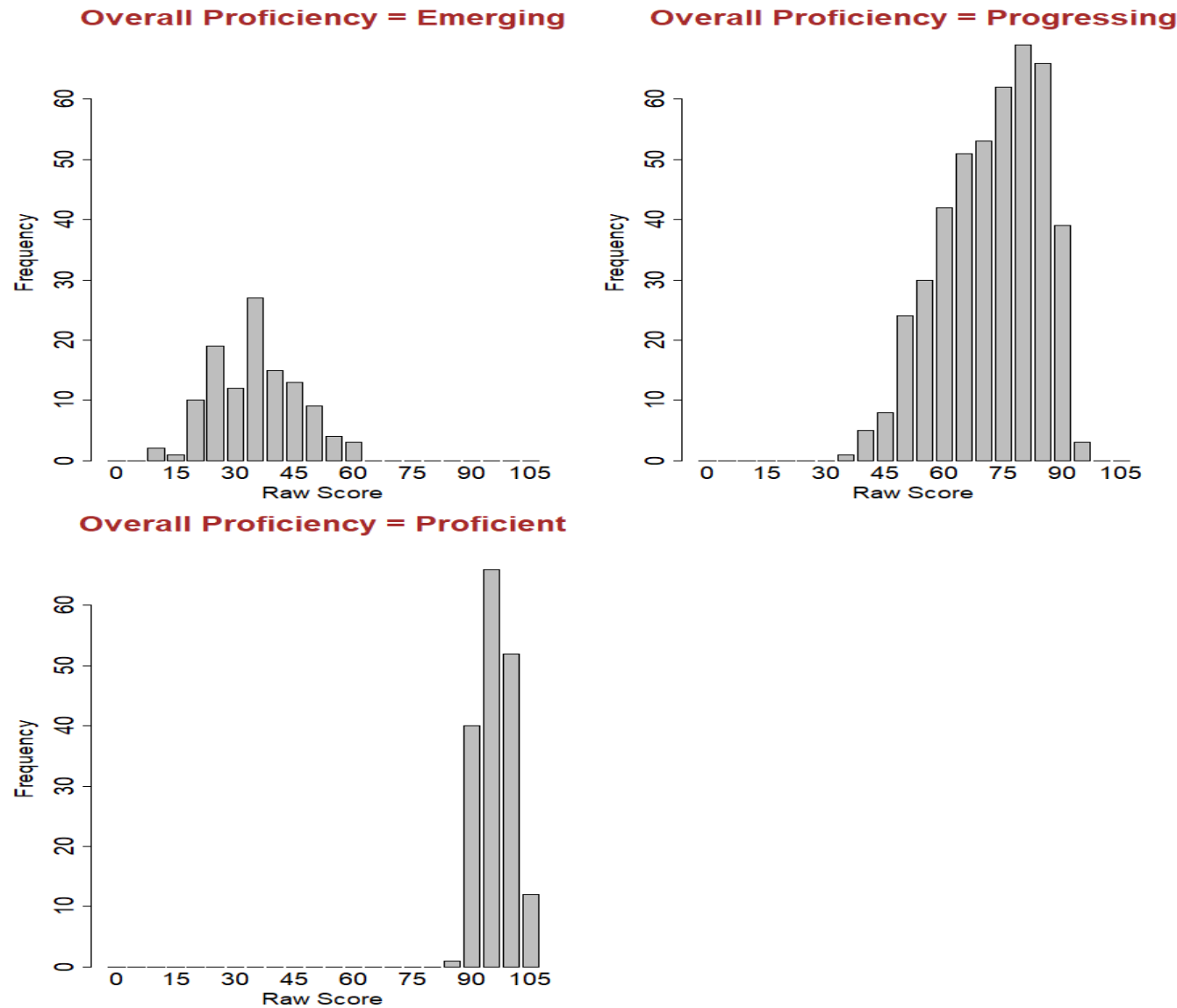


Figure S3.16: Summative Raw Score Distributions - Grade 3 Listening

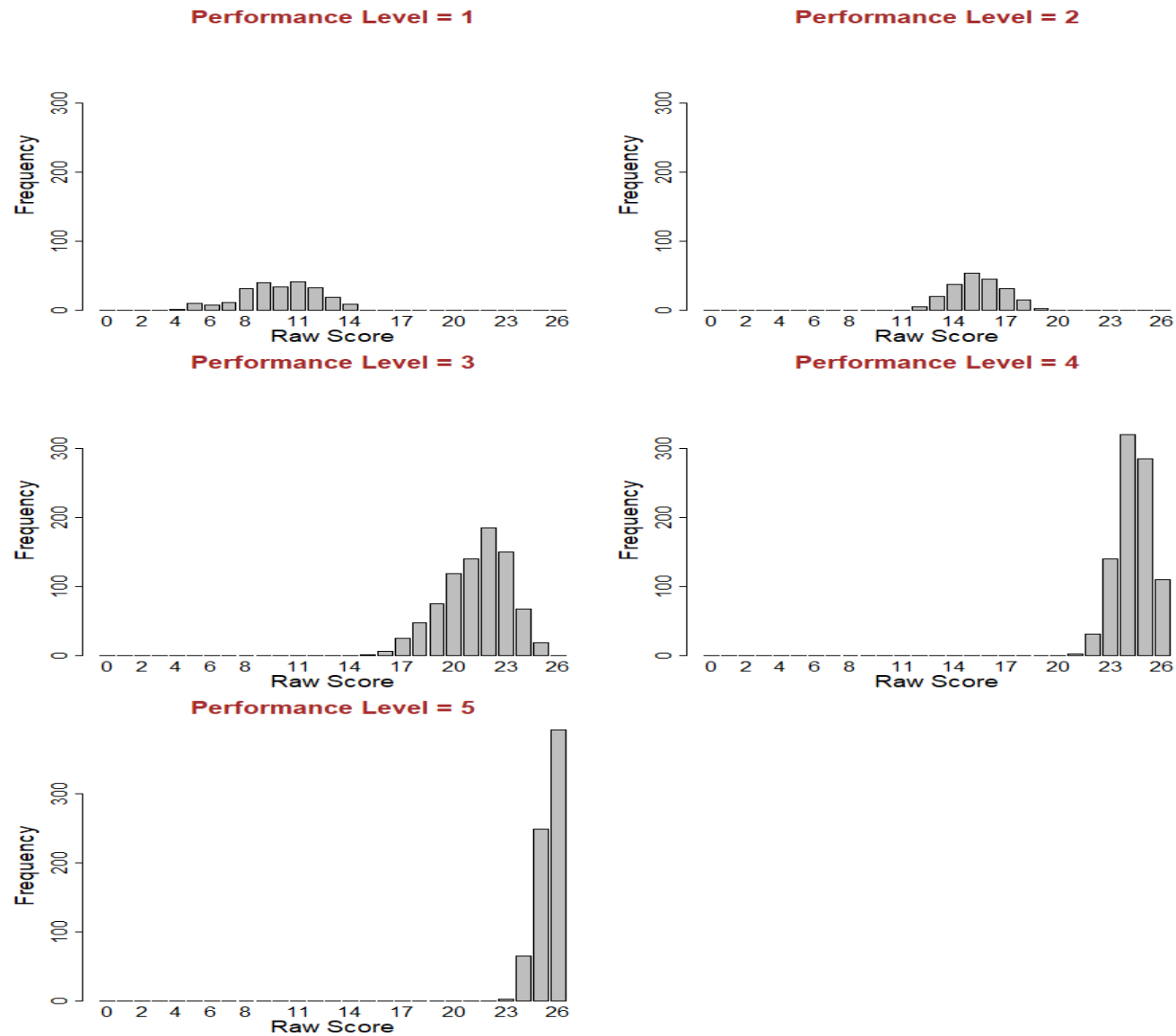


Figure S3.17: Summative Raw Score Distributions - Grade 3 Reading

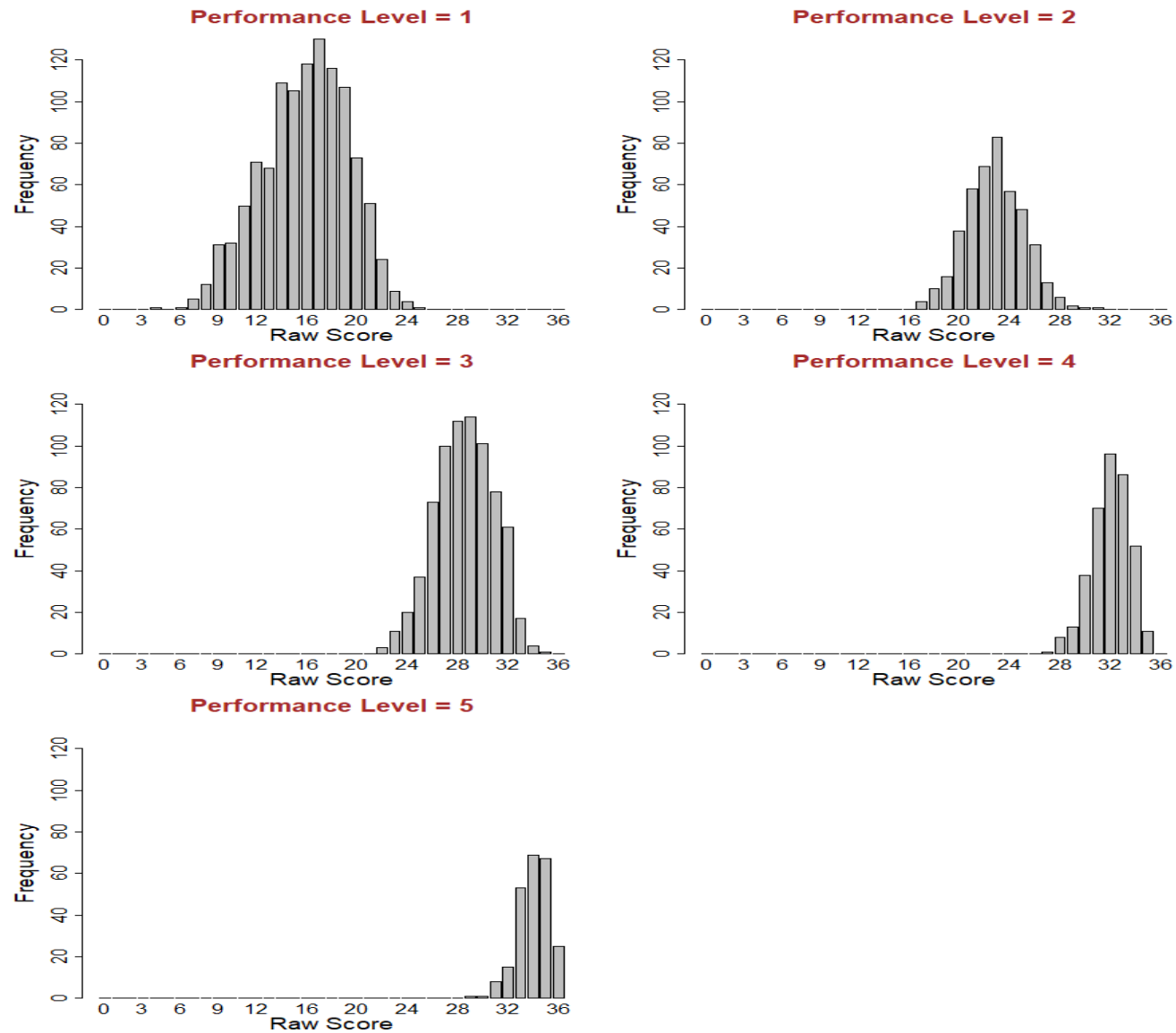


Figure S3.18: Summative Raw Score Distributions - Grade 3 Speaking

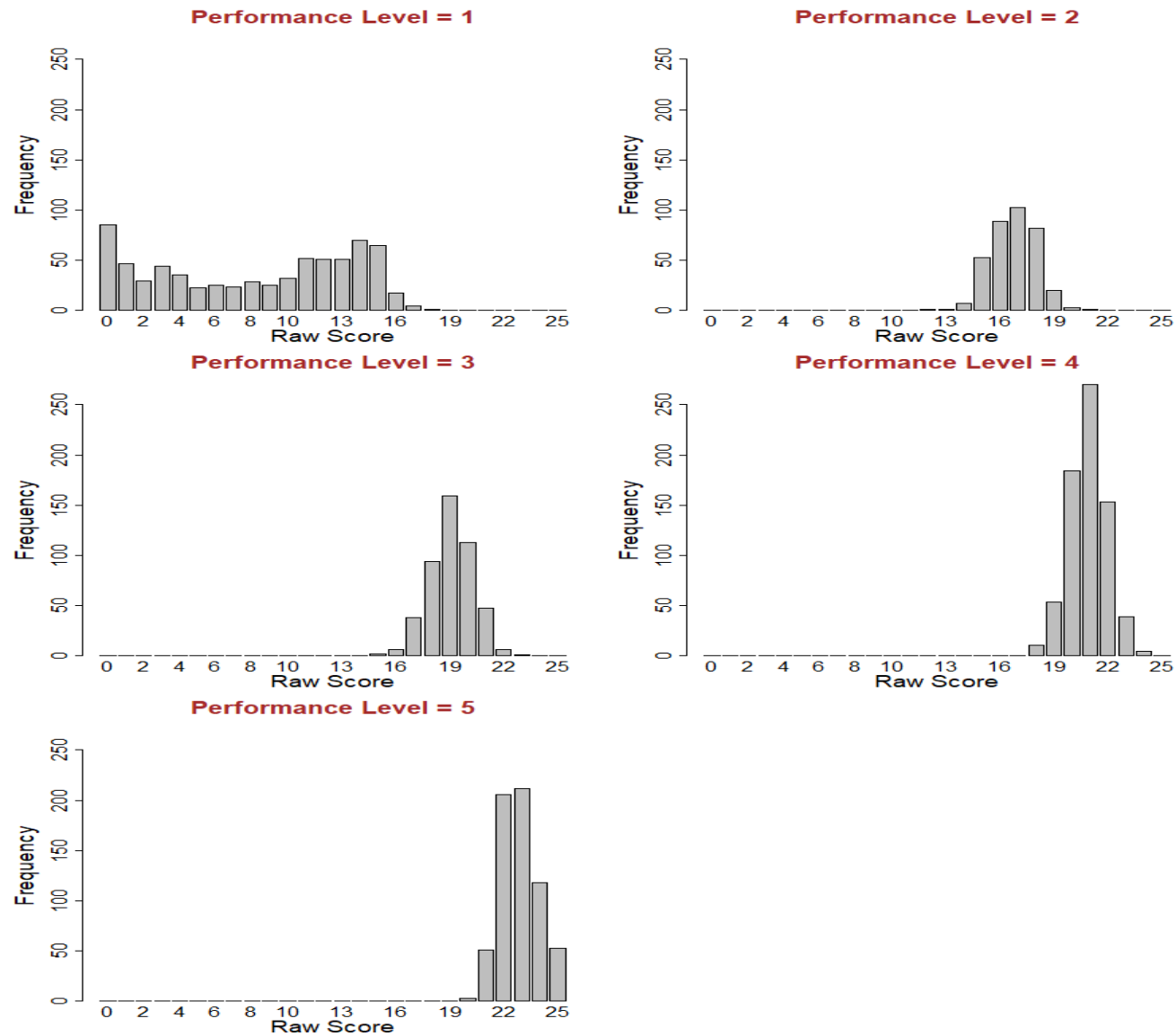


Figure S3.19: Summative Raw Score Distributions - Grade 3 Writing

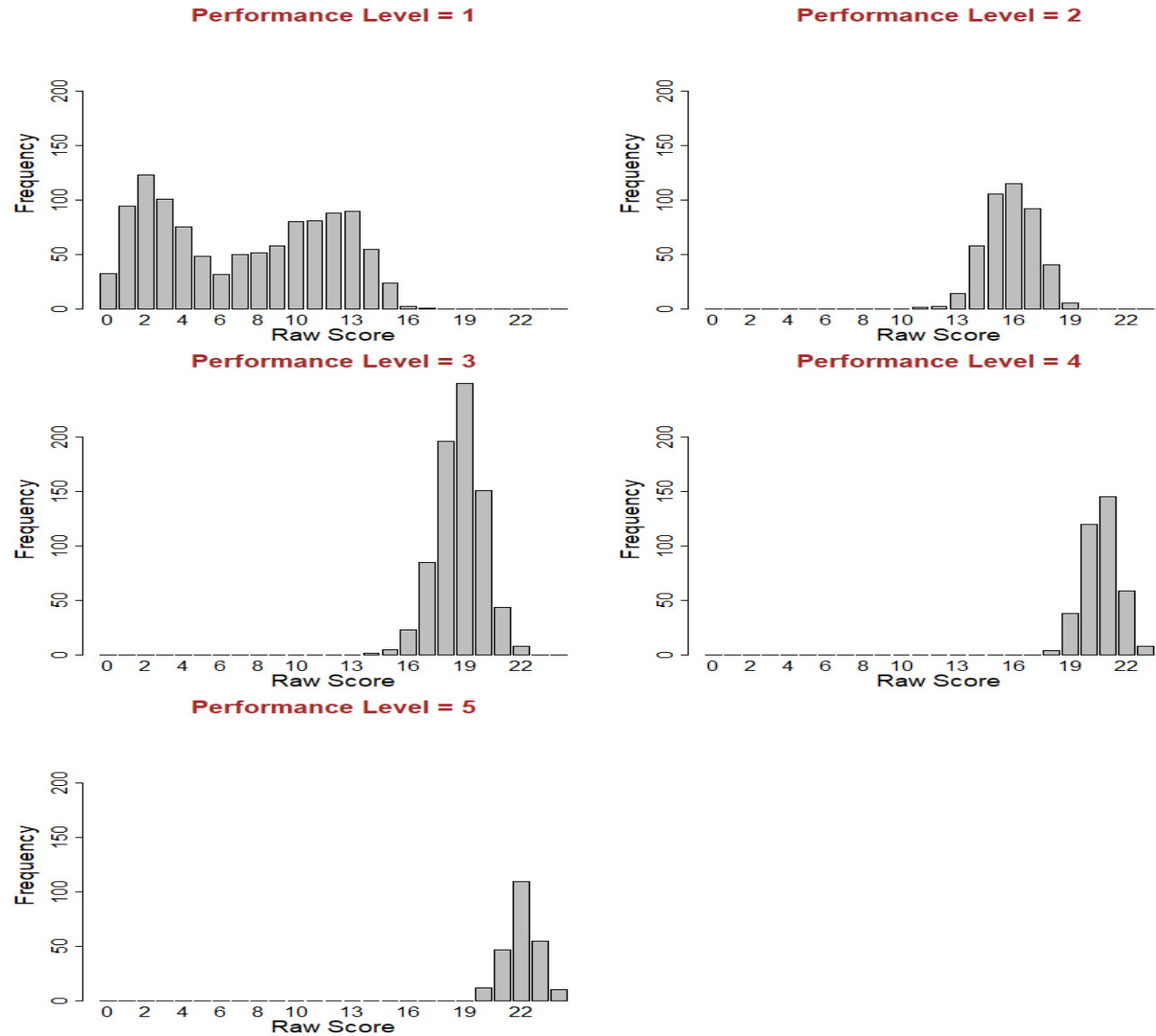


Figure S3.20: Summative Raw Score Distributions - Grade 3 Overall

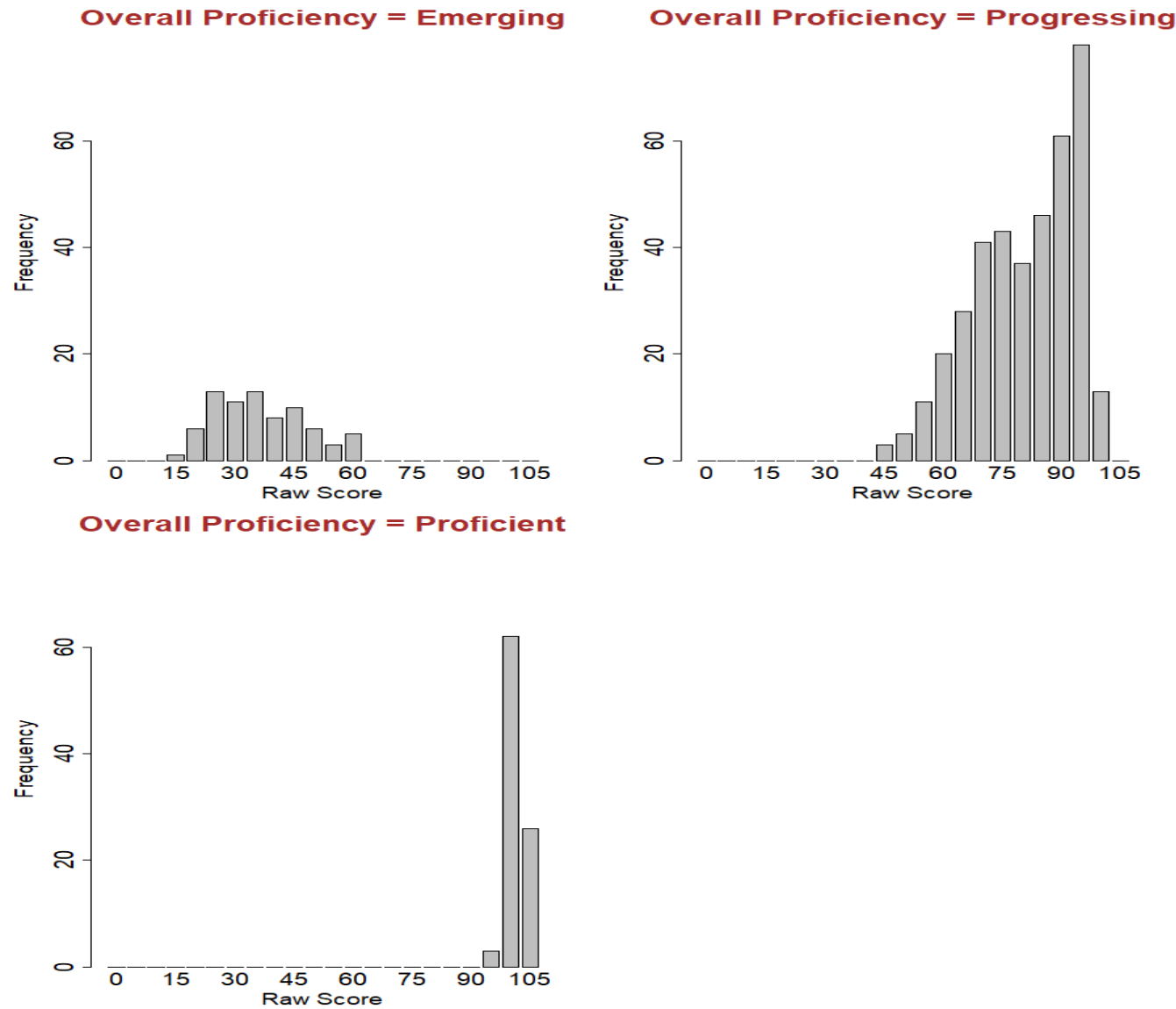


Figure S3.21: Summative Raw Score Distributions - Grade 4 Listening

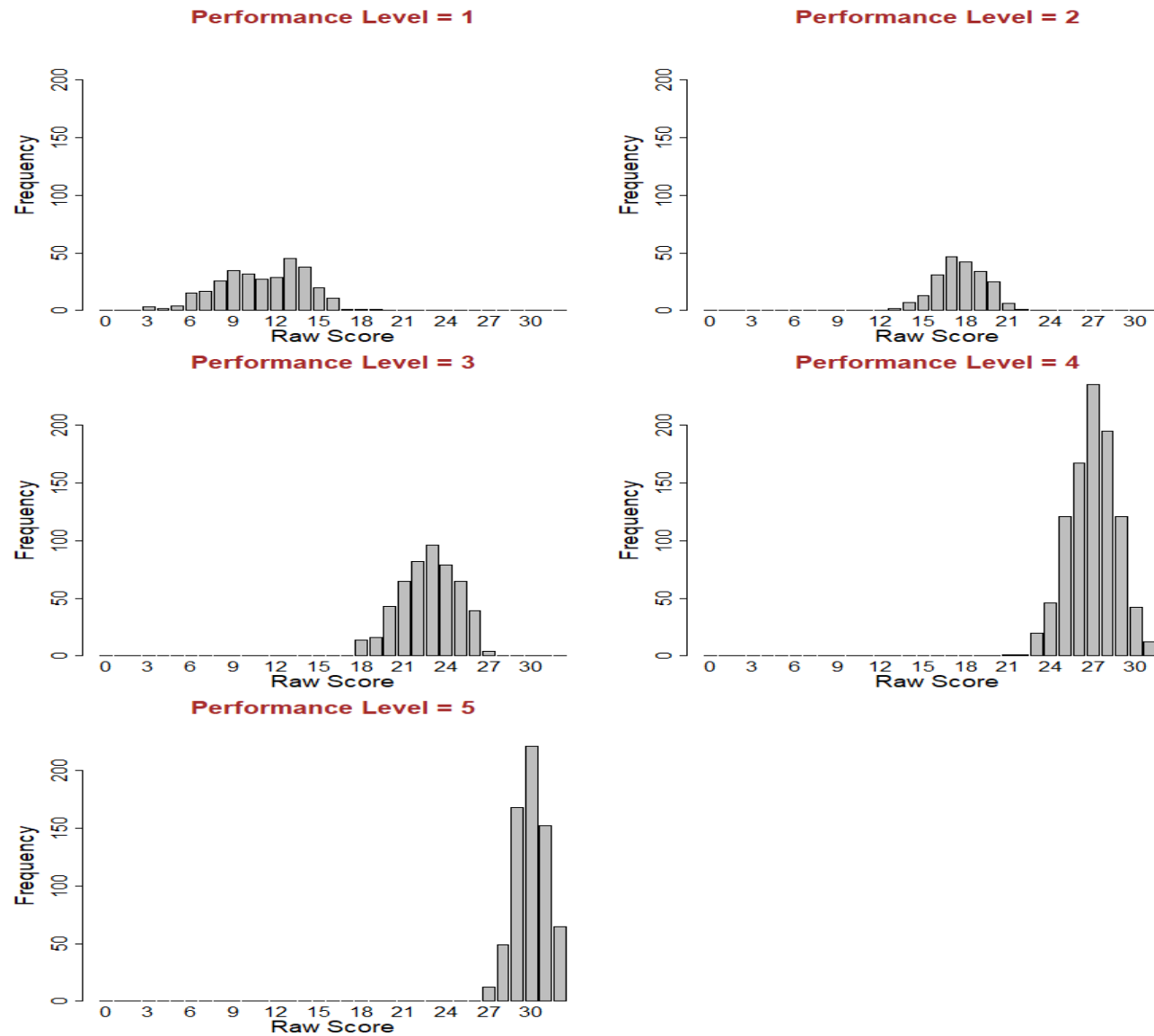


Figure S3.22: Summative Raw Score Distributions - Grade 4 Reading

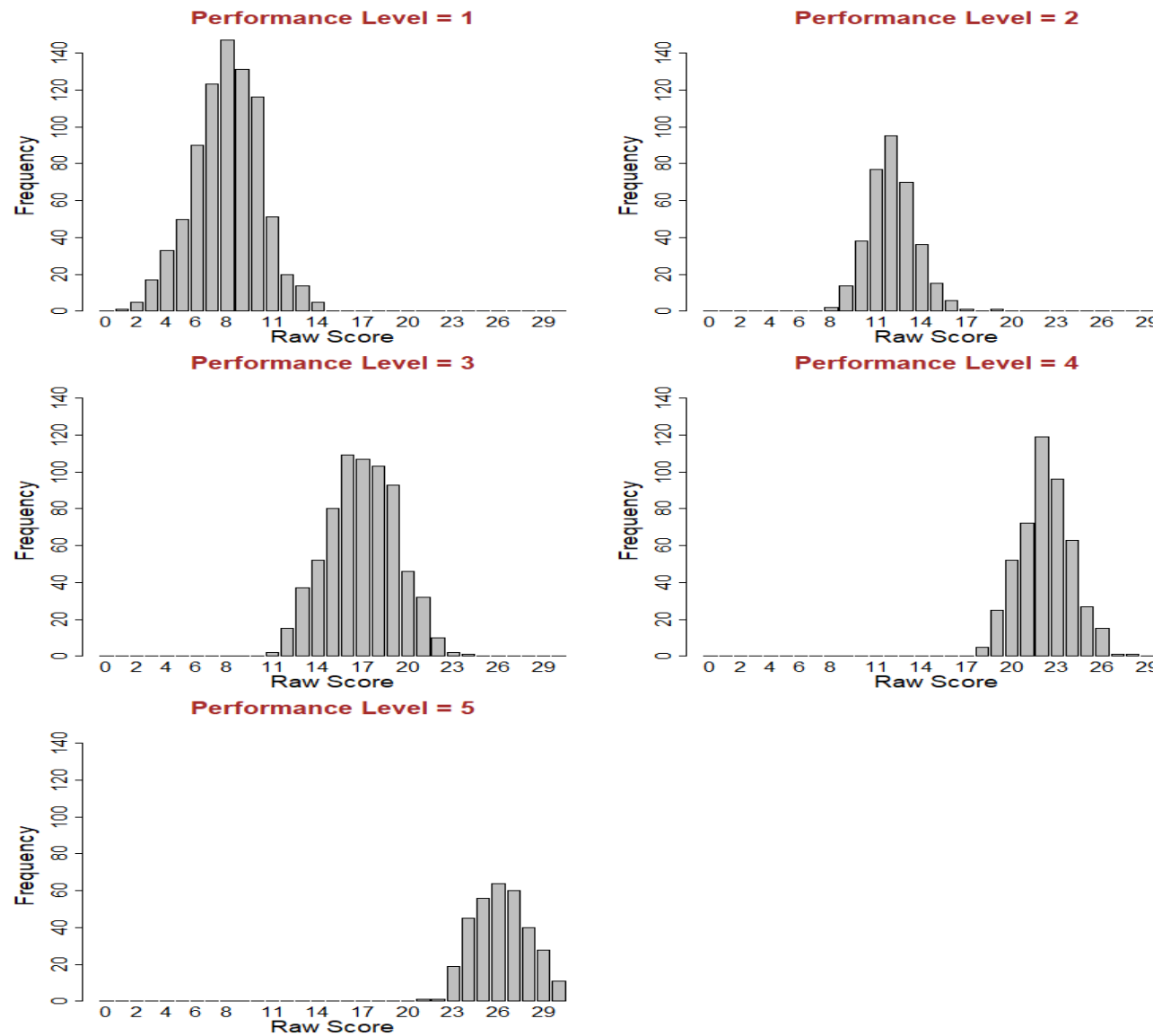


Figure S3.23: Summative Raw Score Distributions - Grade 4 Speaking

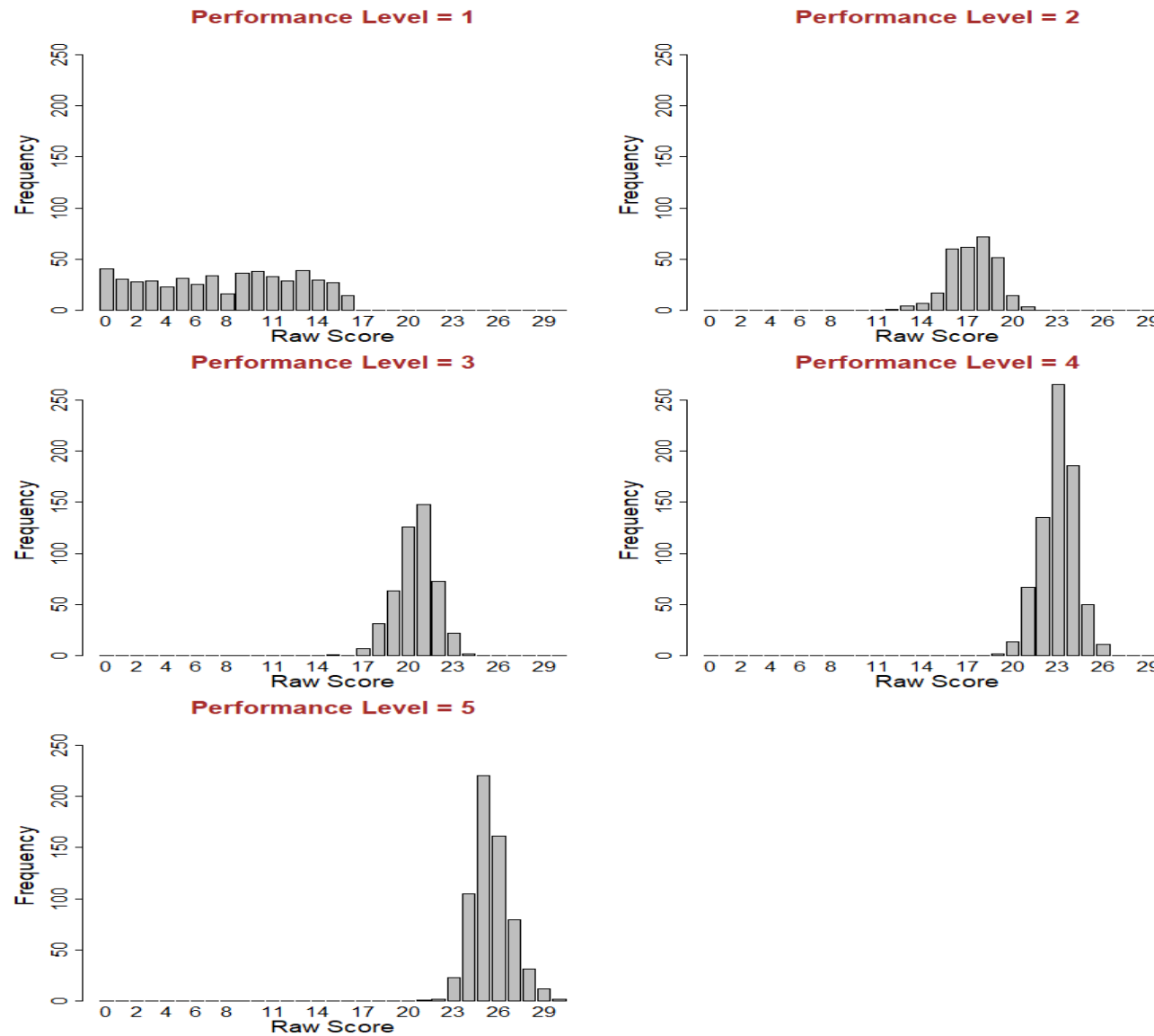


Figure S3.24: Summative Raw Score Distributions - Grade 4 Writing

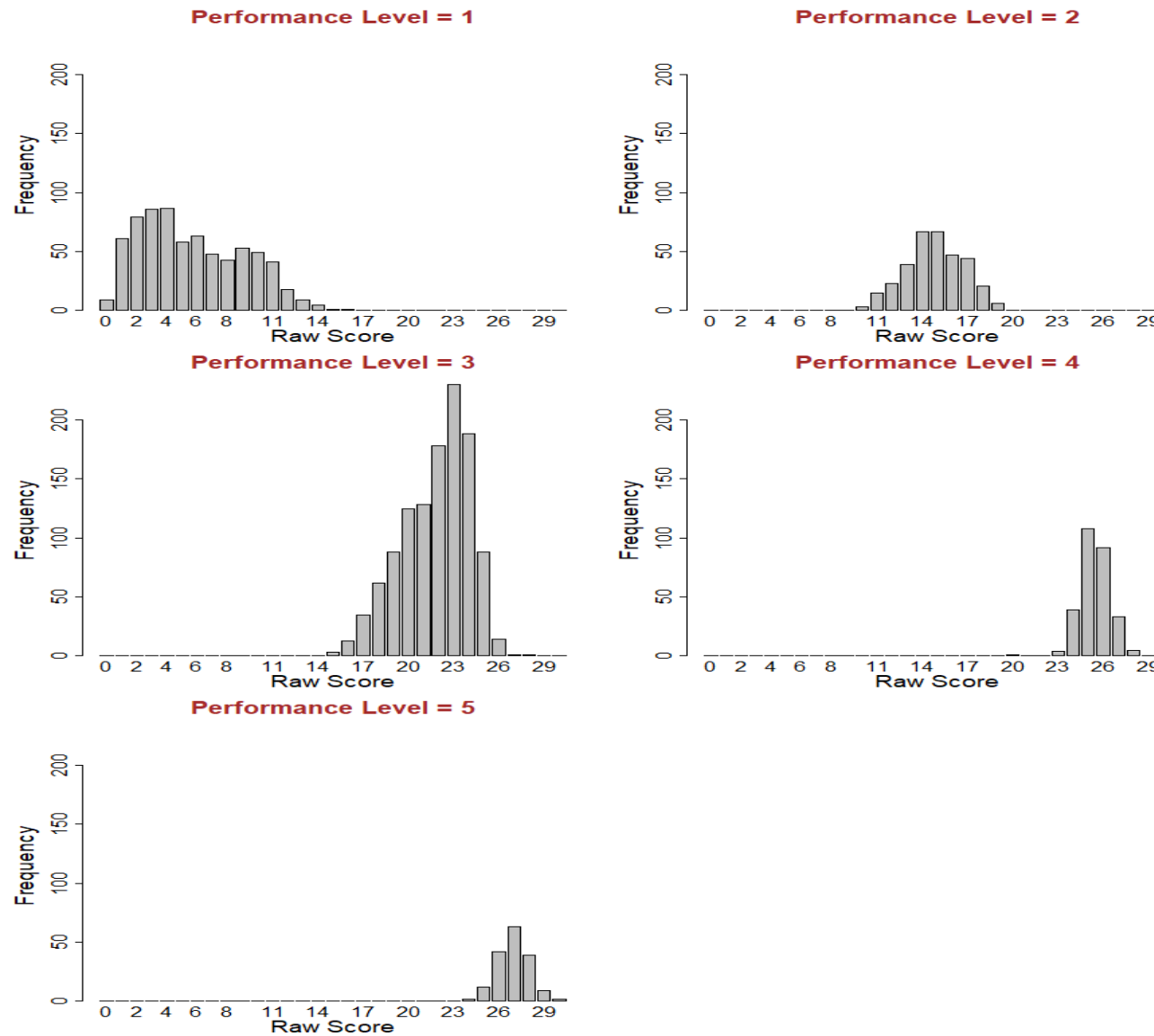


Figure S3.25: Summative Raw Score Distributions - Grade 4 Overall

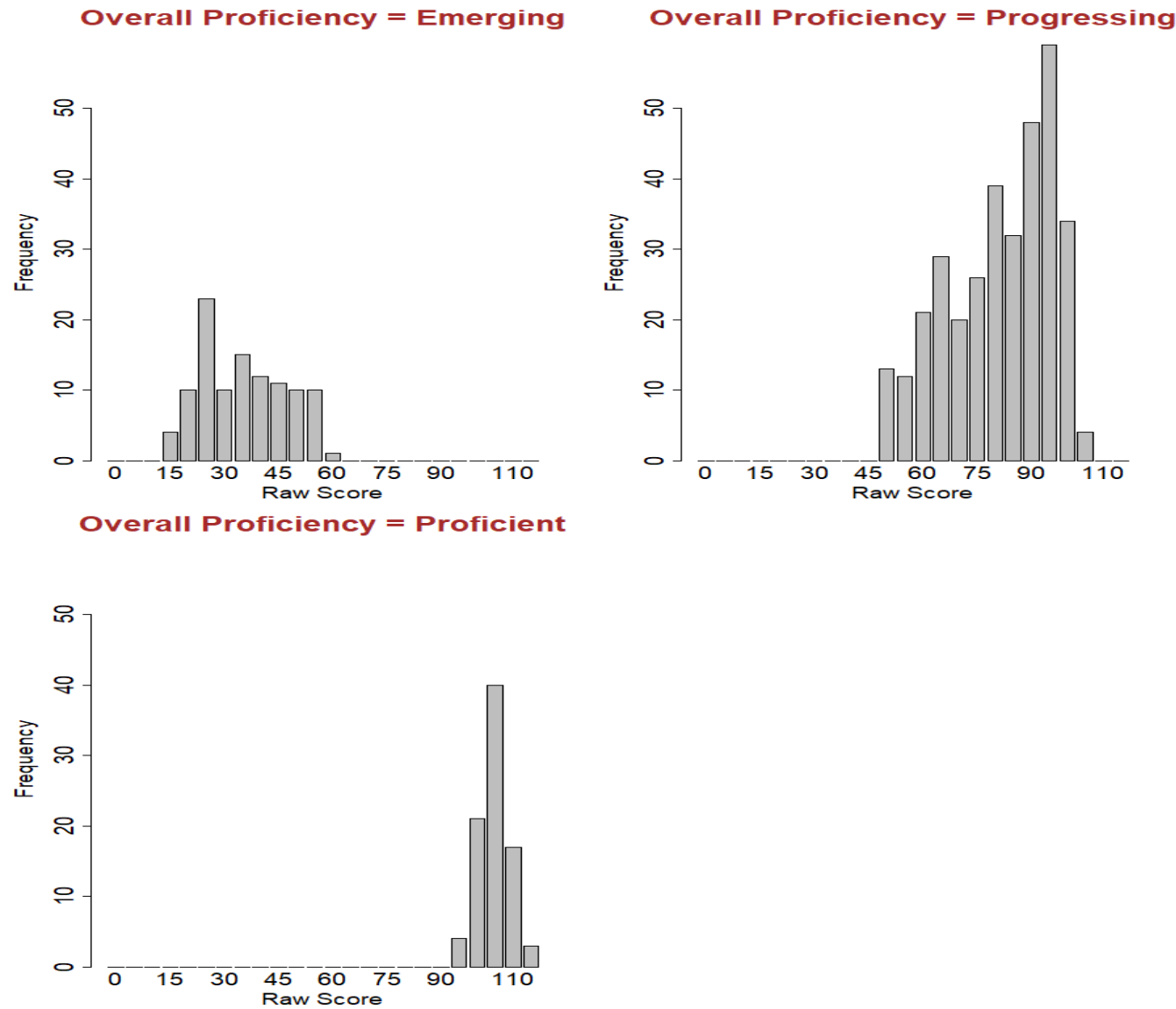


Figure S3.26: Summative Raw Score Distributions - Grade 5 Listening

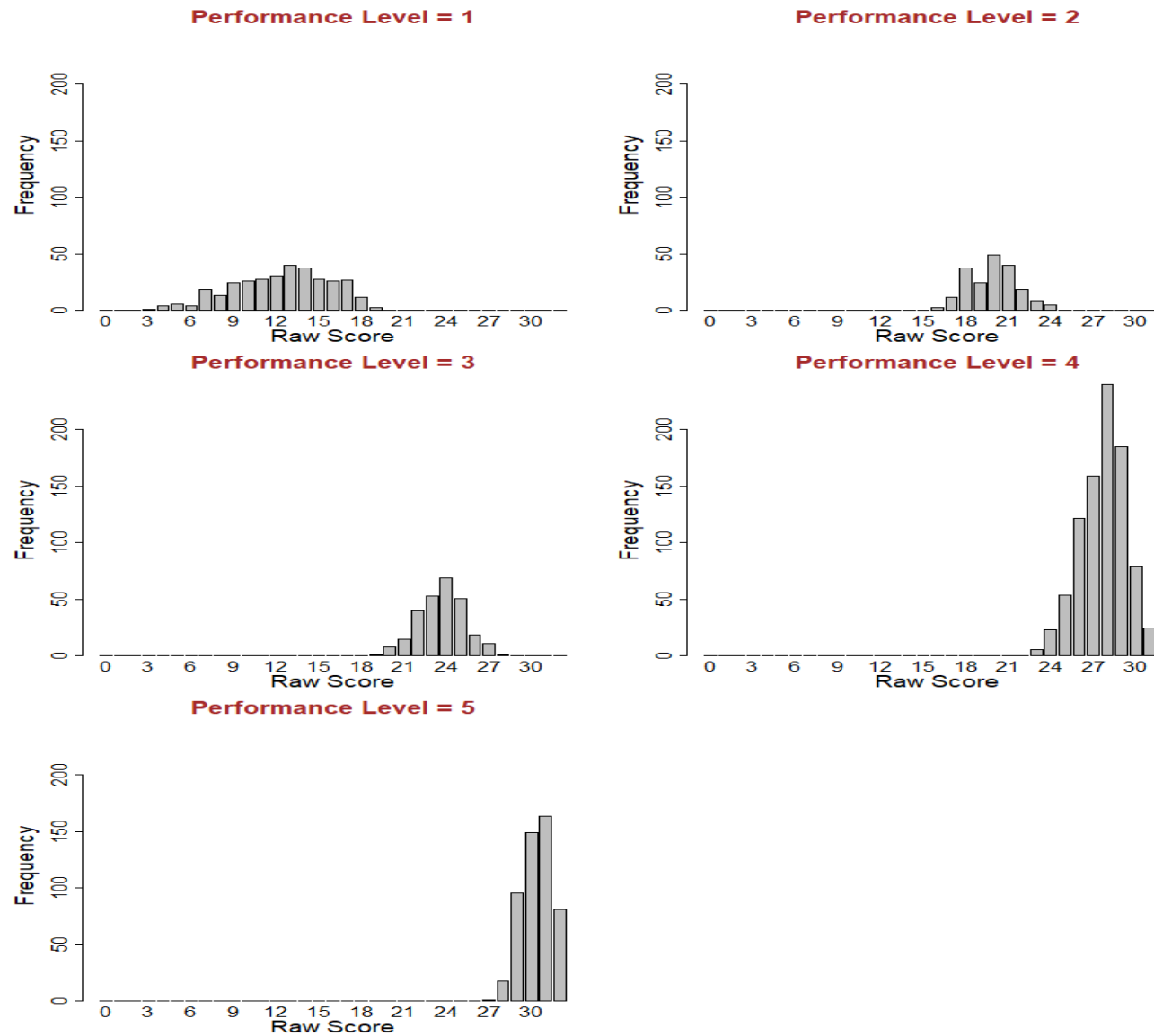


Figure S3.27: Summative Raw Score Distributions - Grade 5 Reading

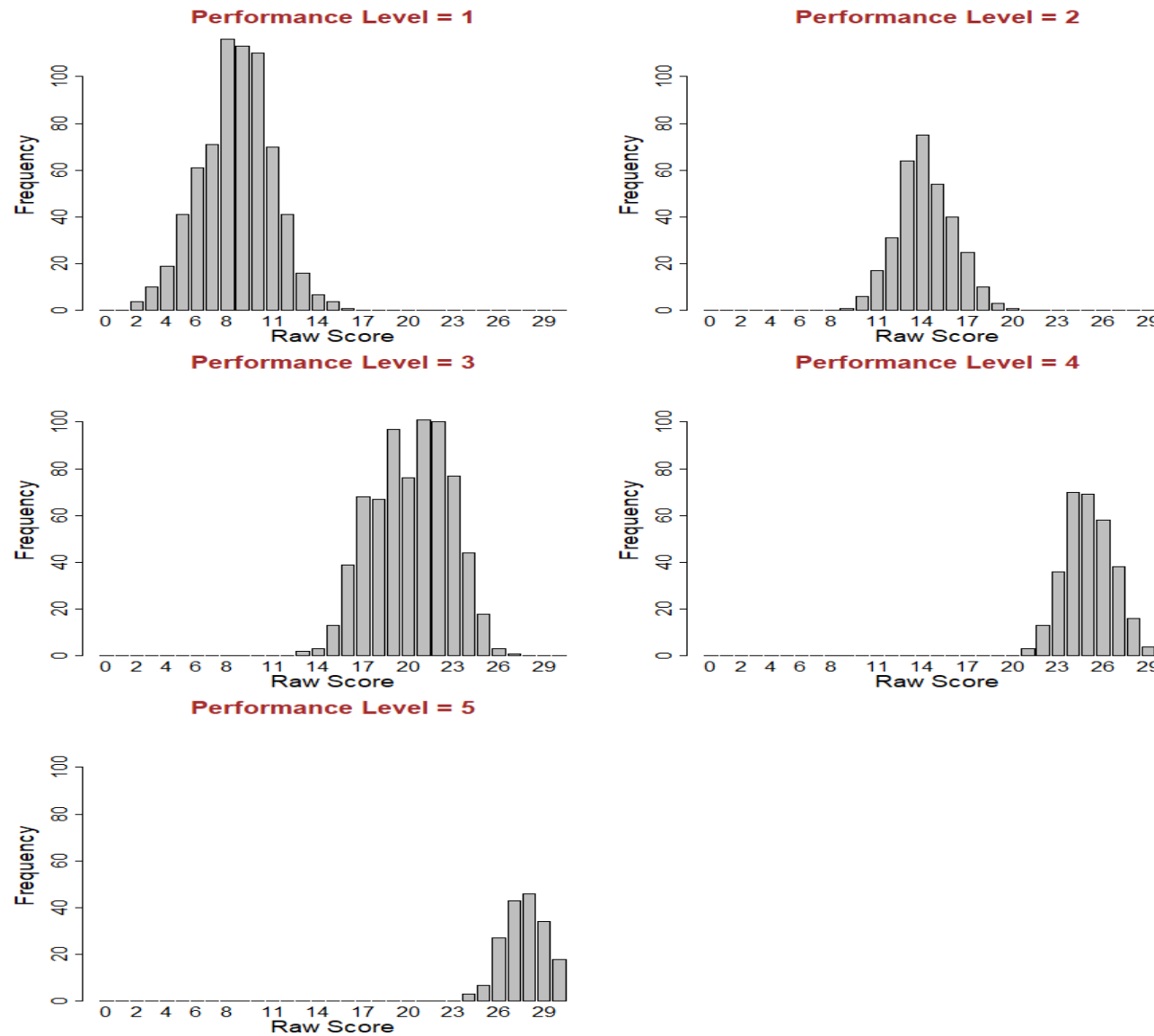


Figure S3.28: Summative Raw Score Distributions - Grade 5 Speaking

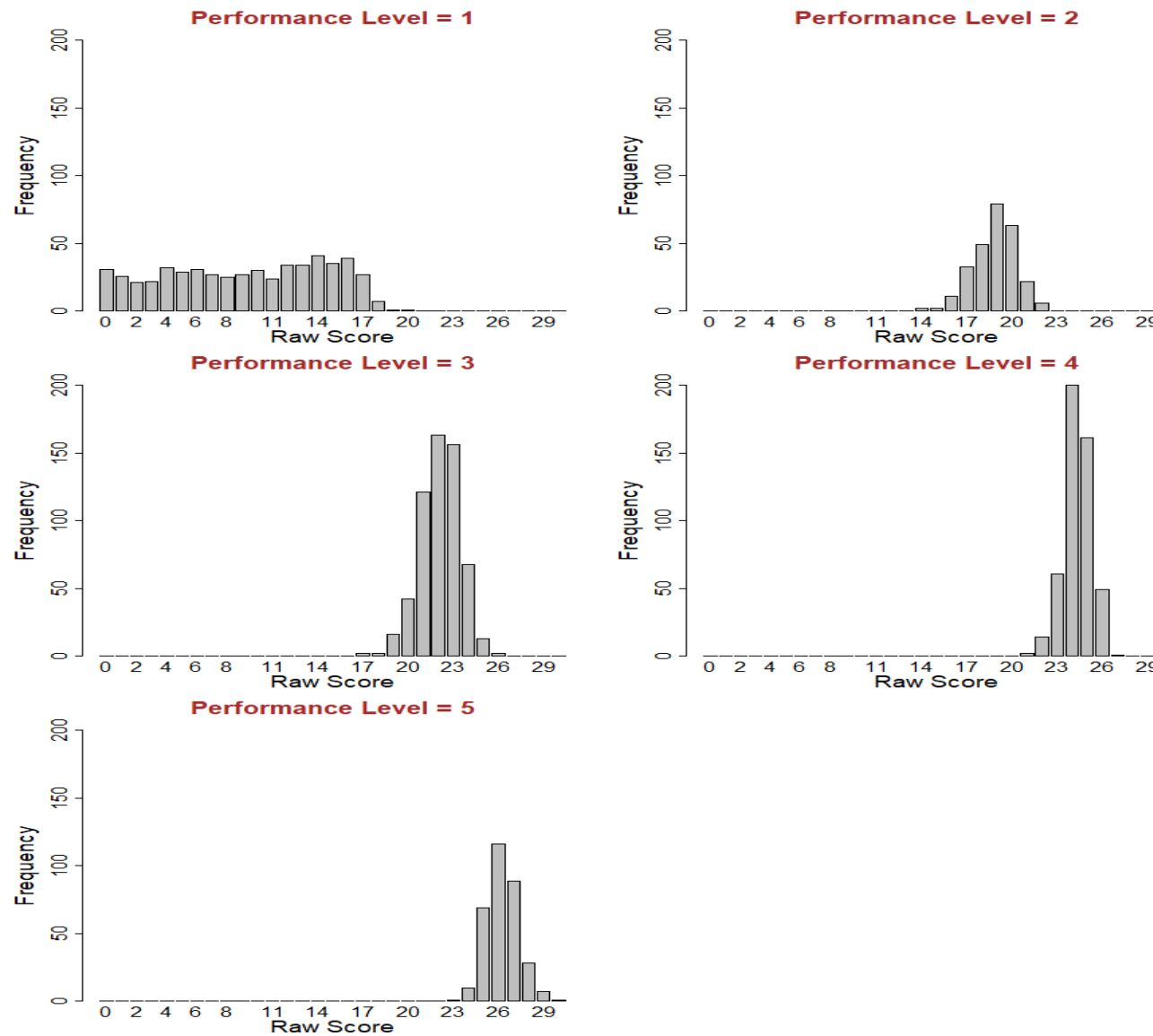


Figure S3.29: Summative Raw Score Distributions - Grade 5 Writing

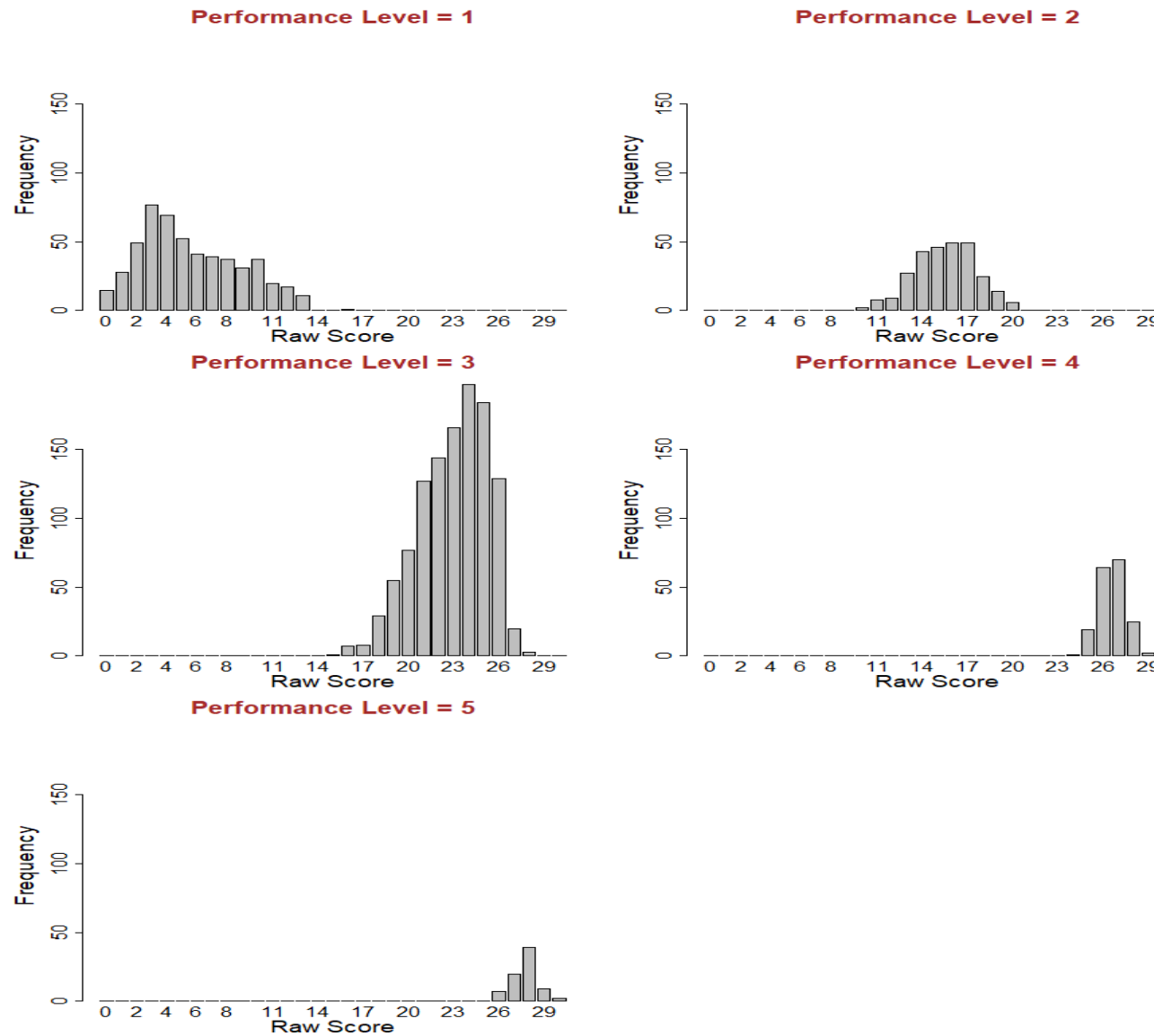


Figure S3.30: Summative Raw Score Distributions - Grade 5 Overall

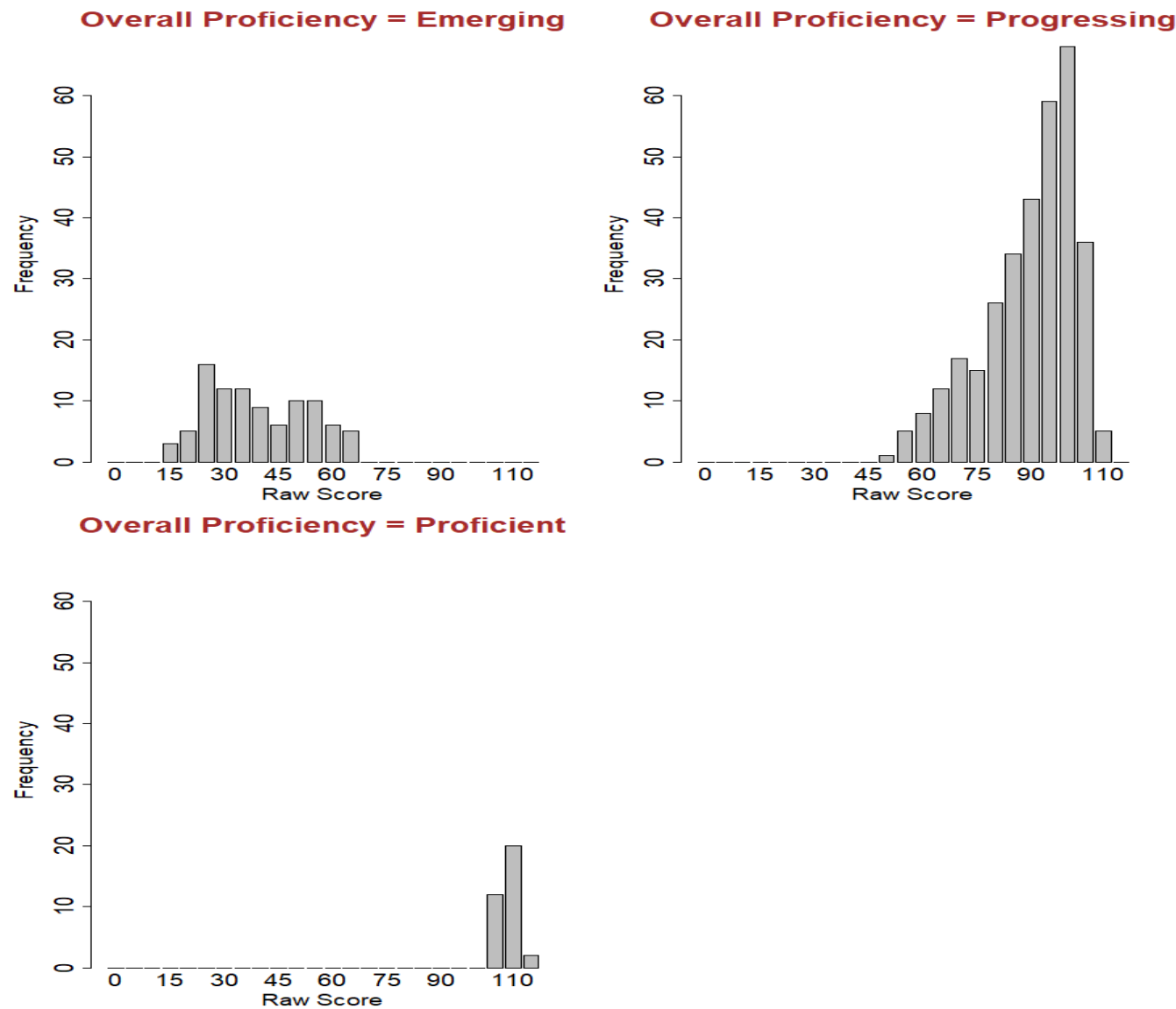


Figure S3.31: Summative Raw Score Distributions - Grade 6 Listening

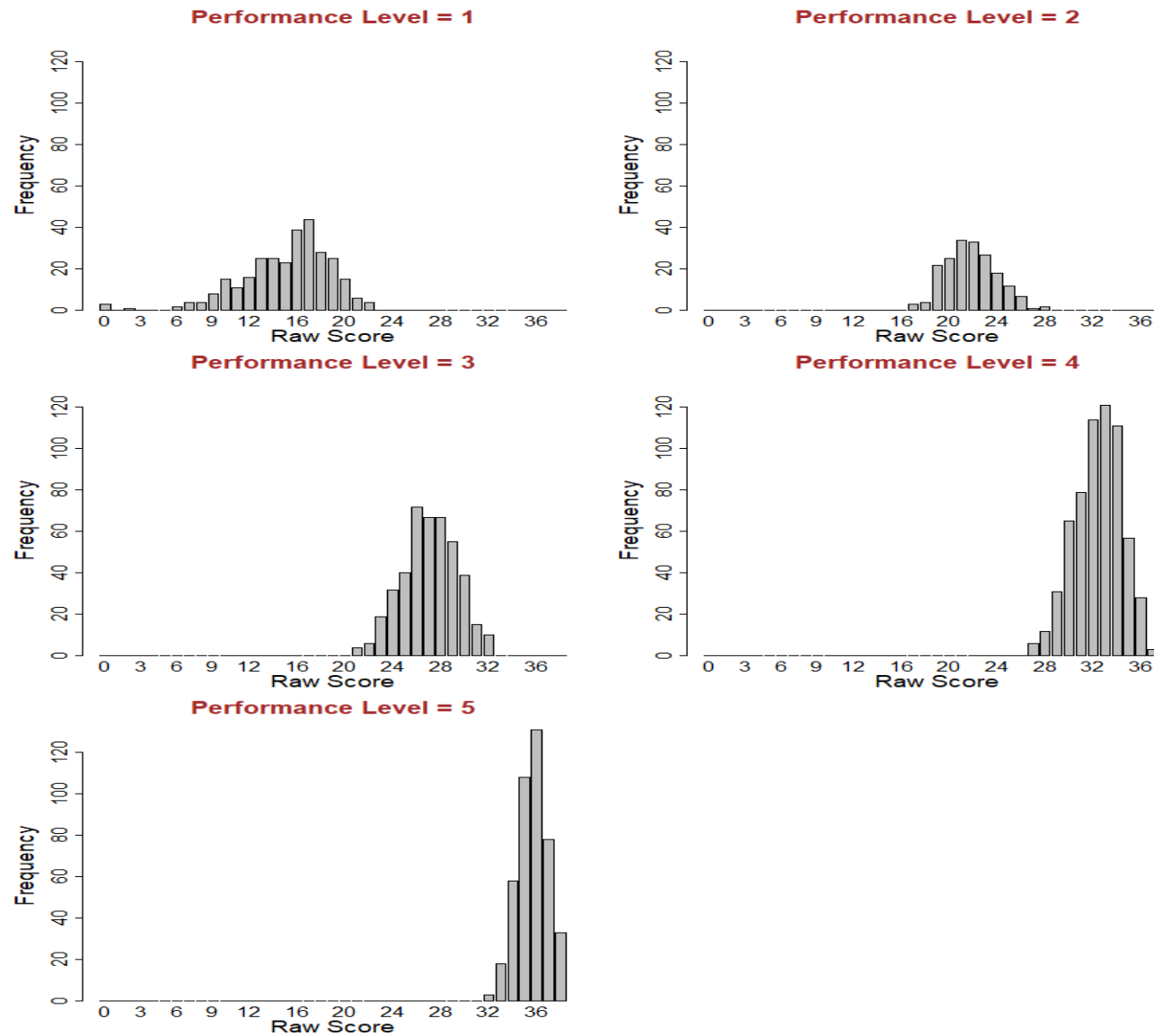


Figure S3.32: Summative Raw Score Distributions - Grade 6 Reading

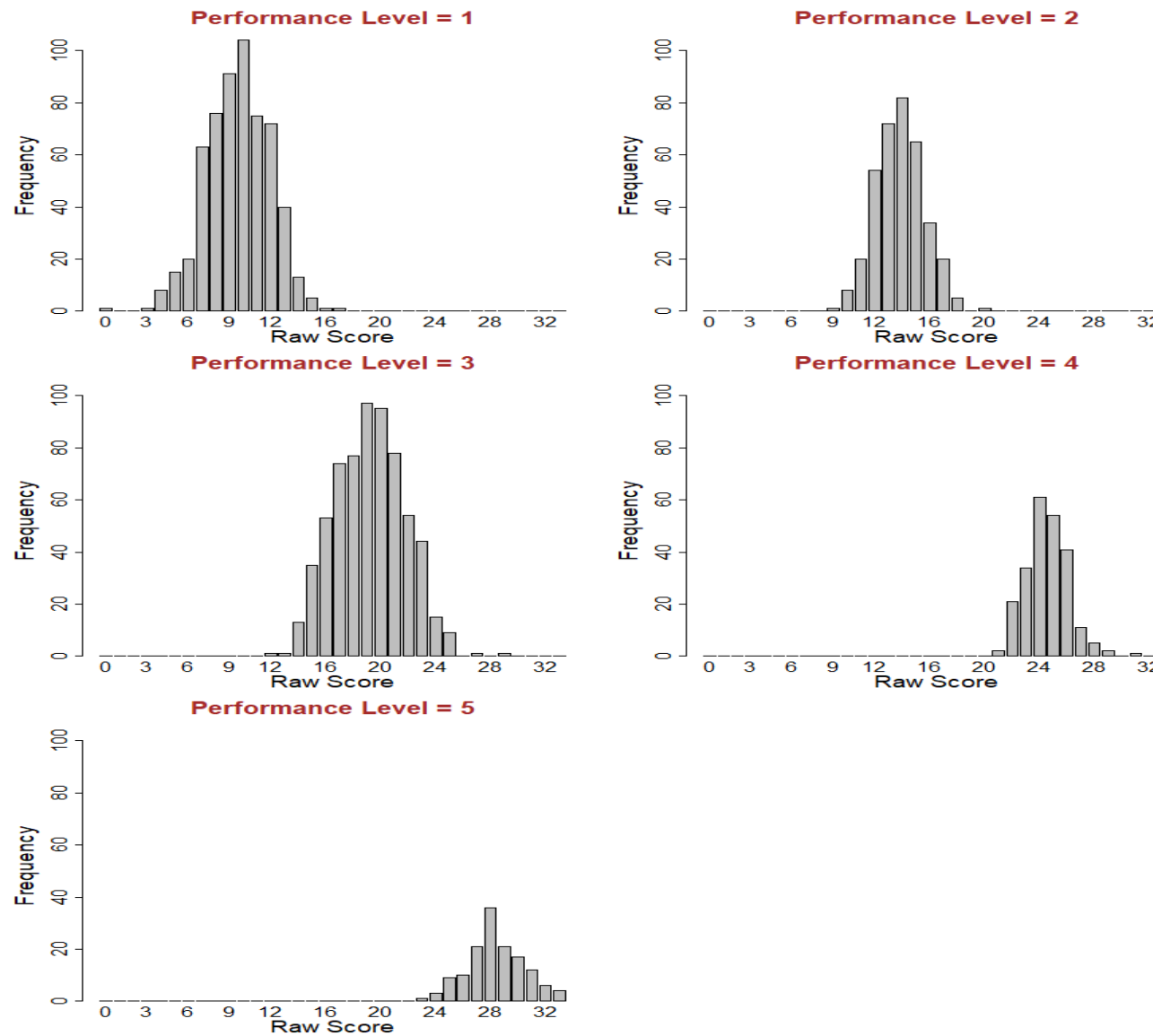


Figure S3.33: Summative Raw Score Distributions - Grade 6 Speaking

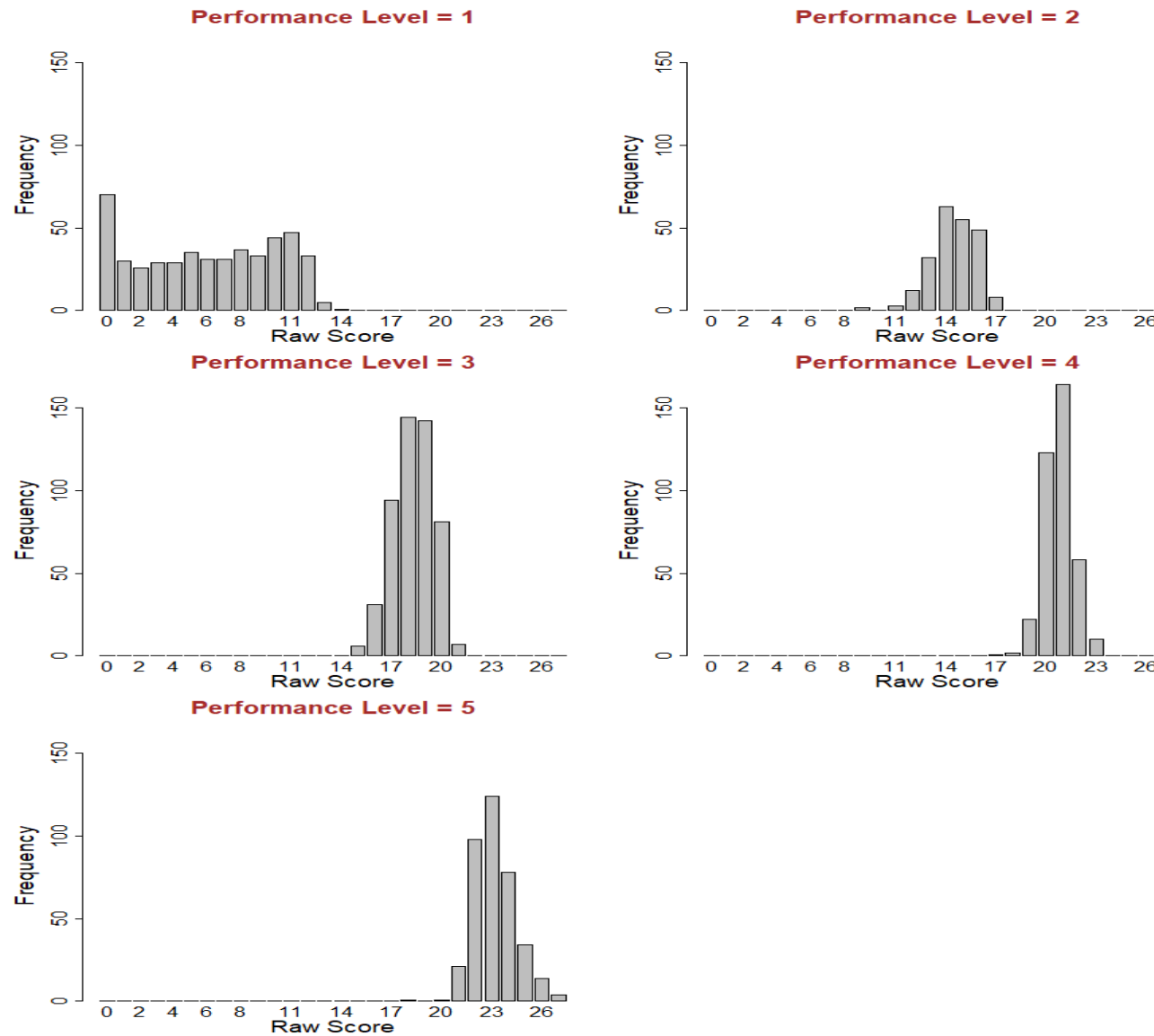


Figure S3.34: Summative Raw Score Distributions - Grade 6 Writing

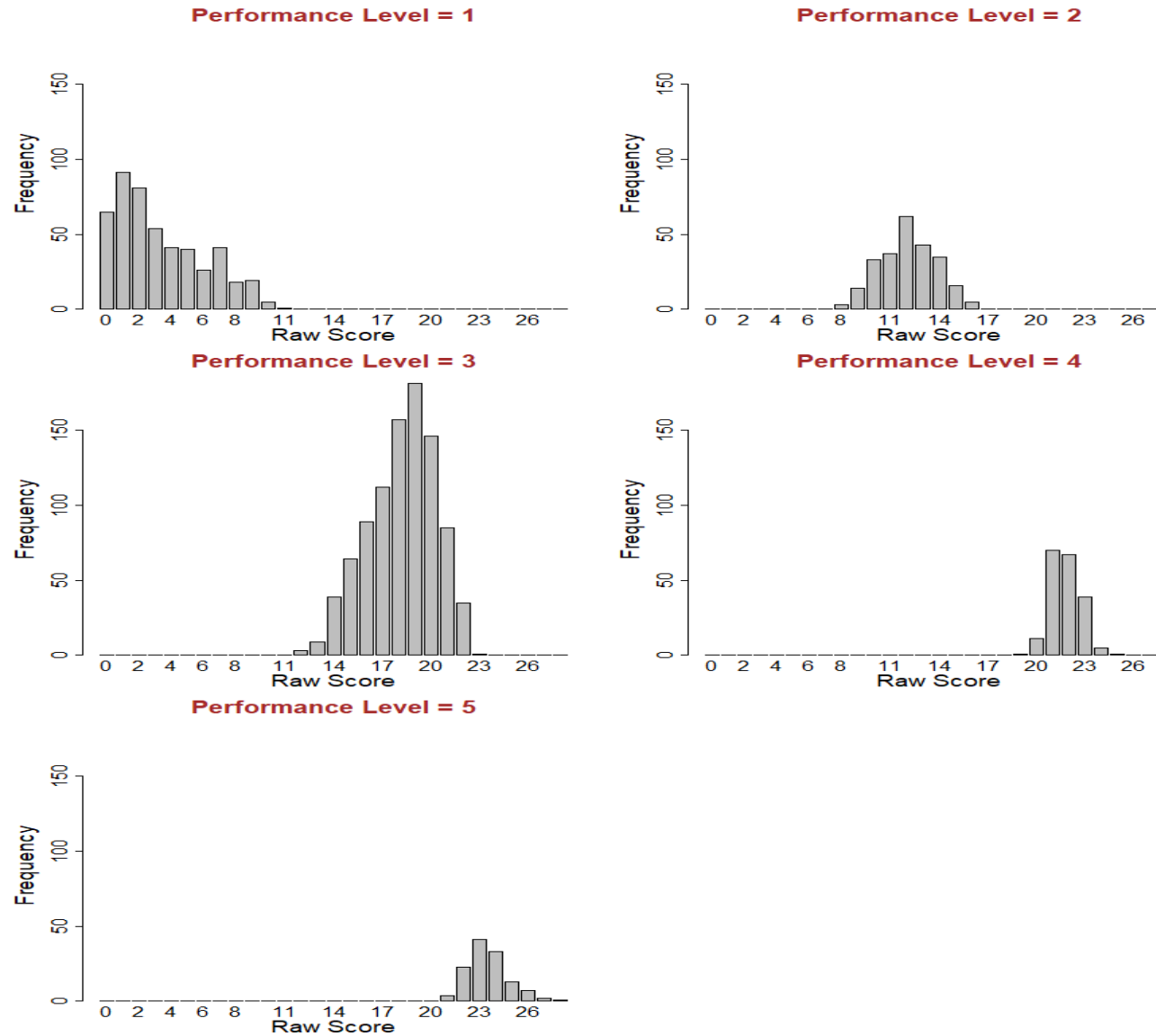


Figure S3.35: Summative Raw Score Distributions - Grade 6 Overall

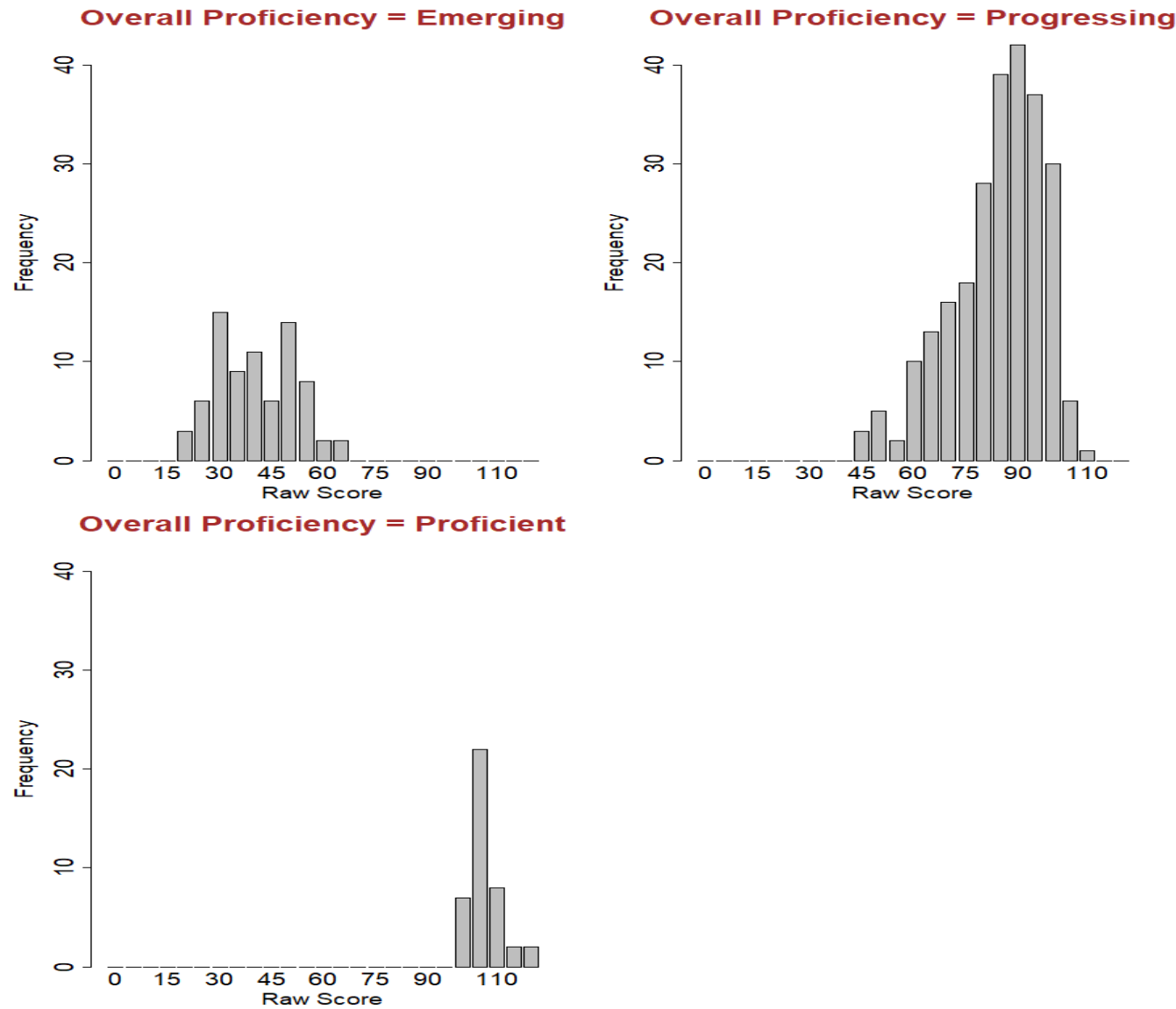


Figure S3.36: Summative Raw Score Distributions - Grade 7 Listening

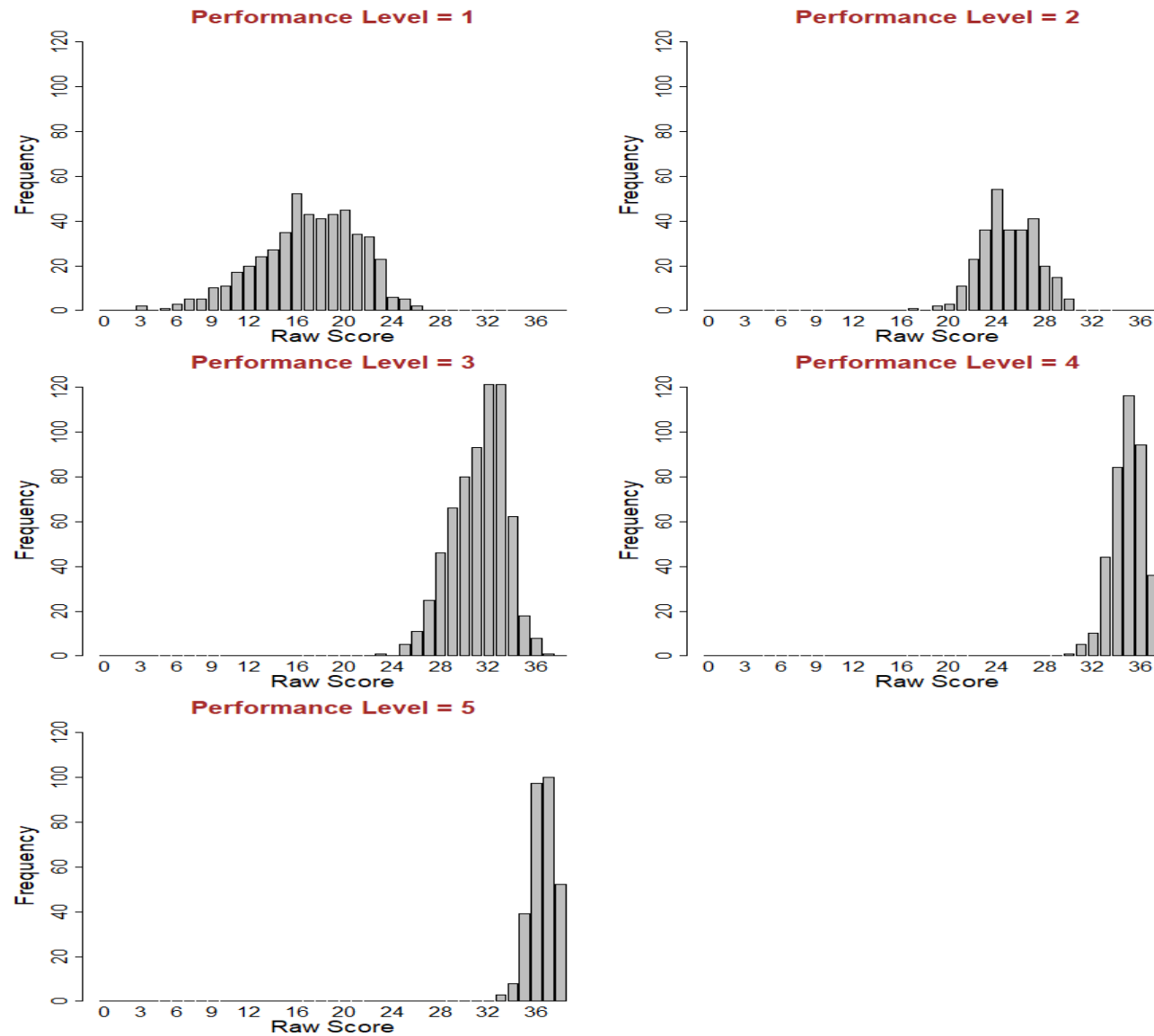


Figure S3.37: Summative Raw Score Distributions - Grade 7 Reading

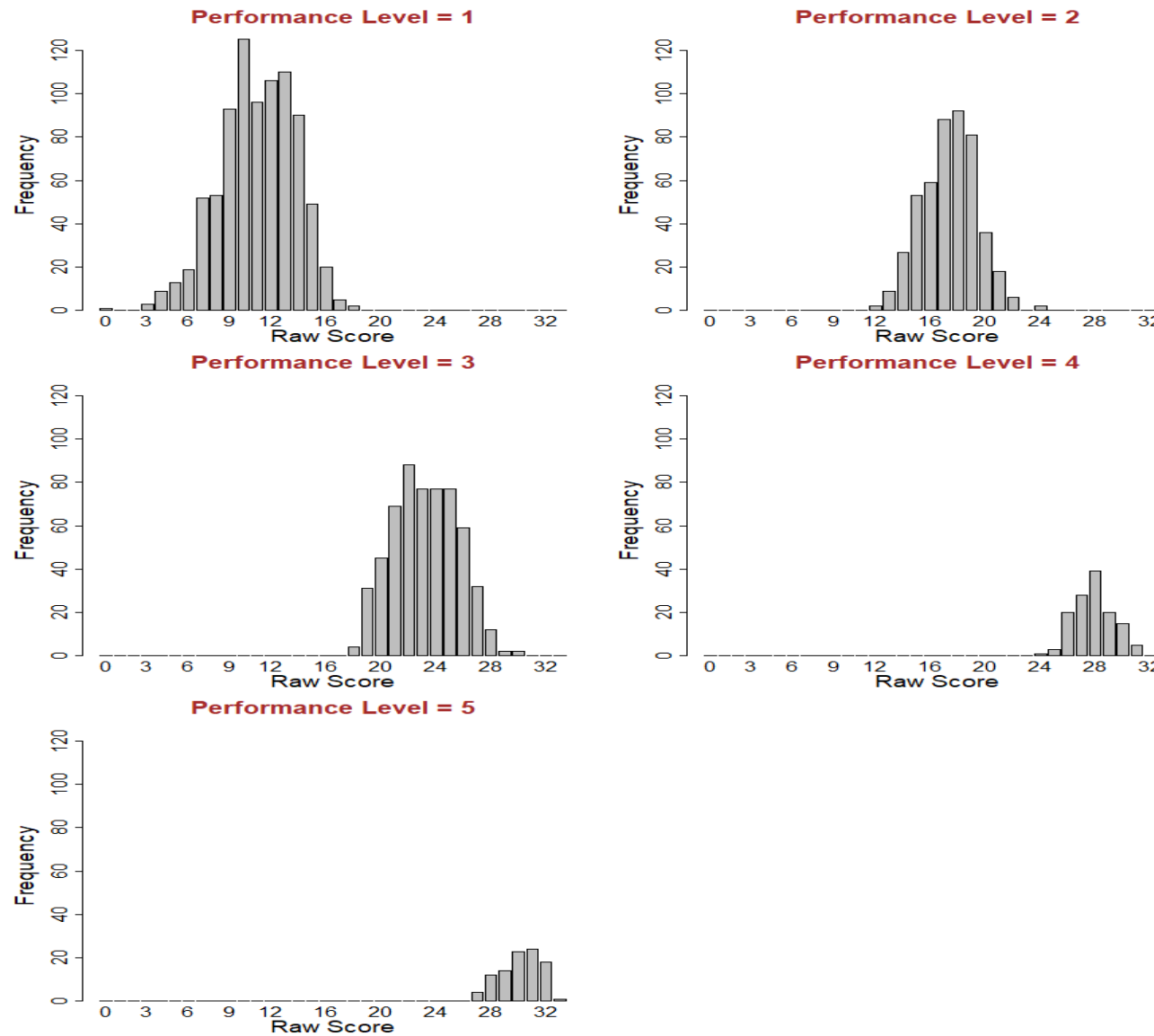


Figure S3.38: Summative Raw Score Distributions - Grade 7 Speaking

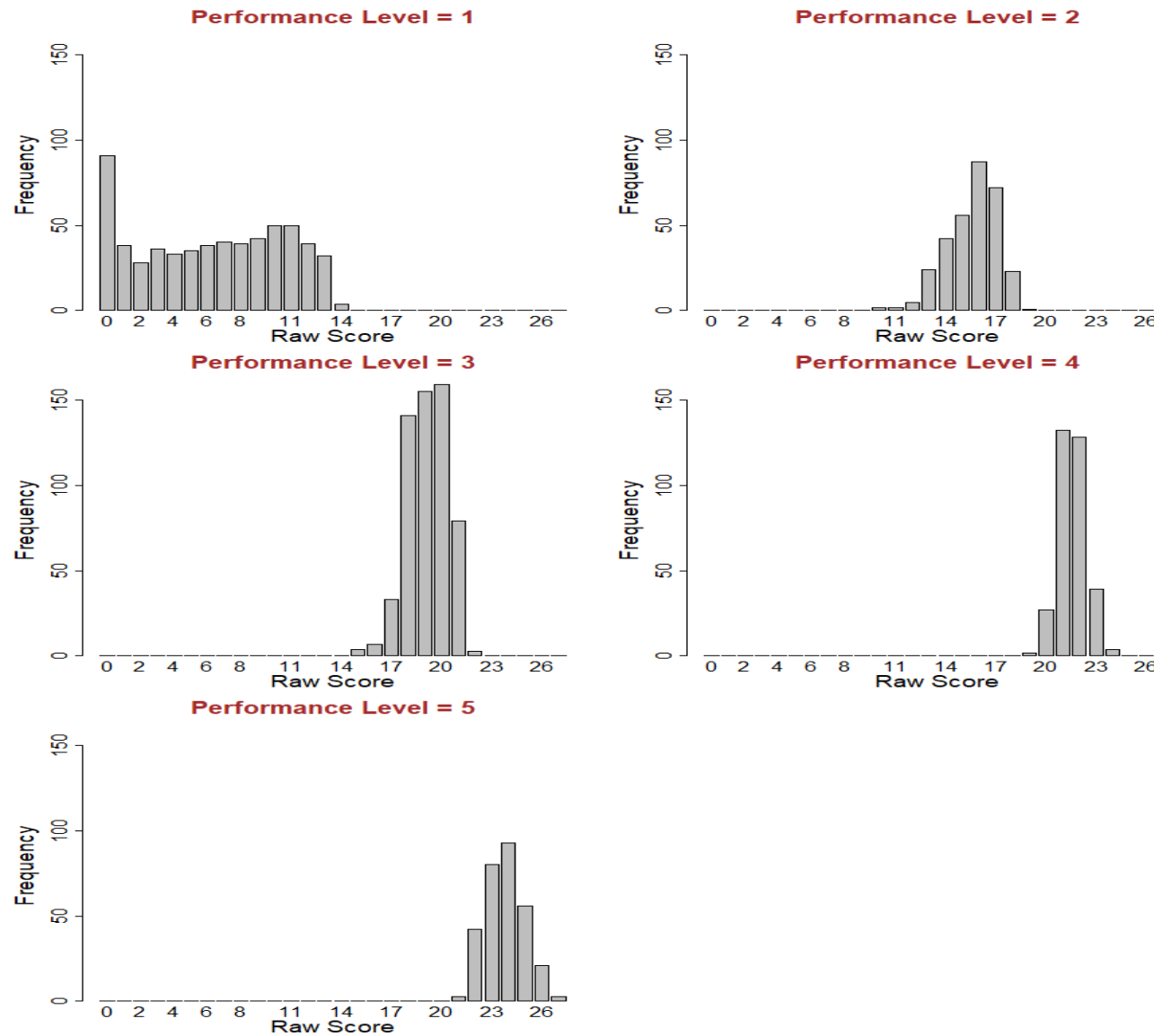


Figure S3.39: Summative Raw Score Distributions - Grade 7 Writing

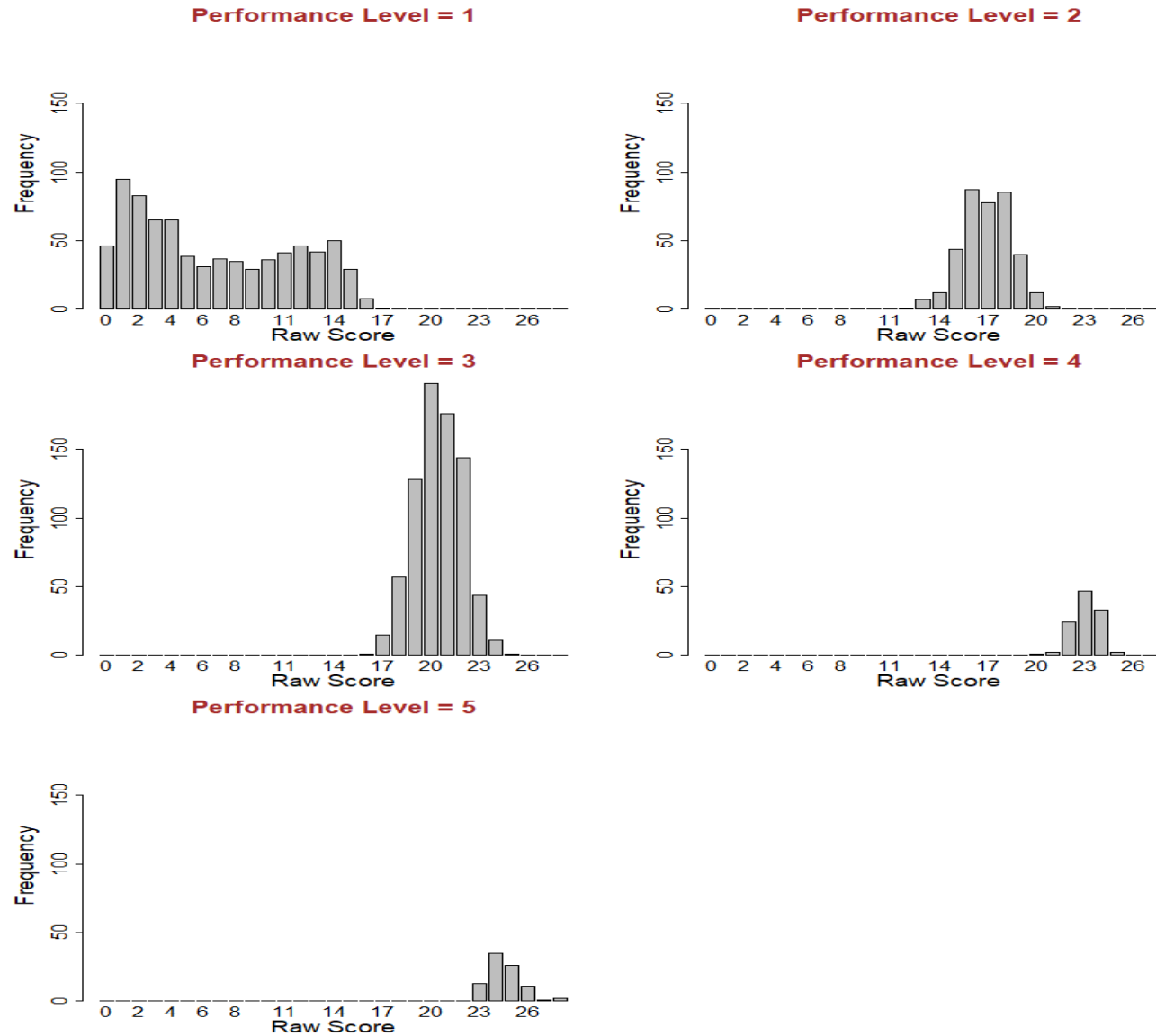


Figure S3.40: Summative Raw Score Distributions - Grade 7 Overall

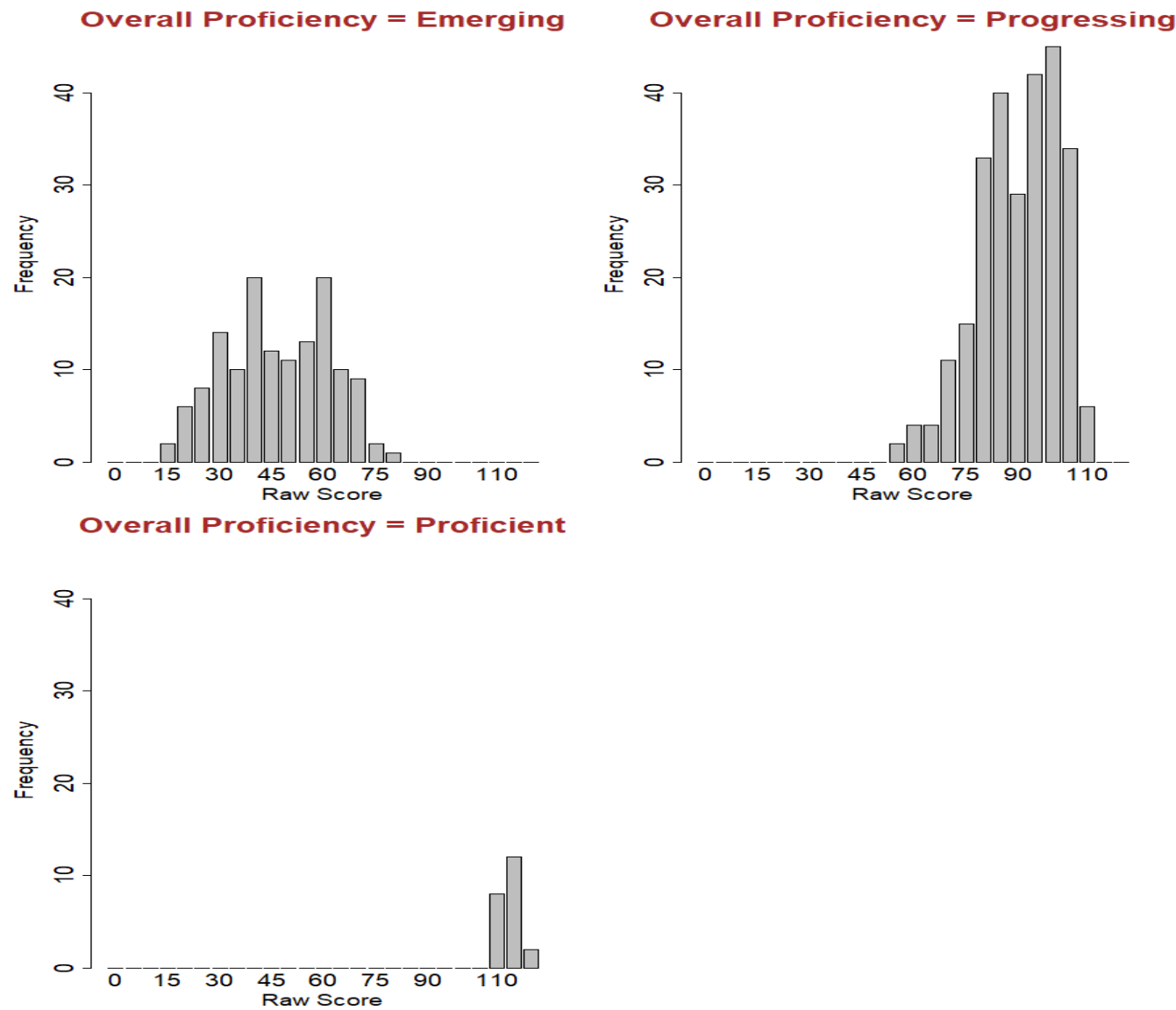


Figure S3.41: Summative Raw Score Distributions - Grade 8 Listening

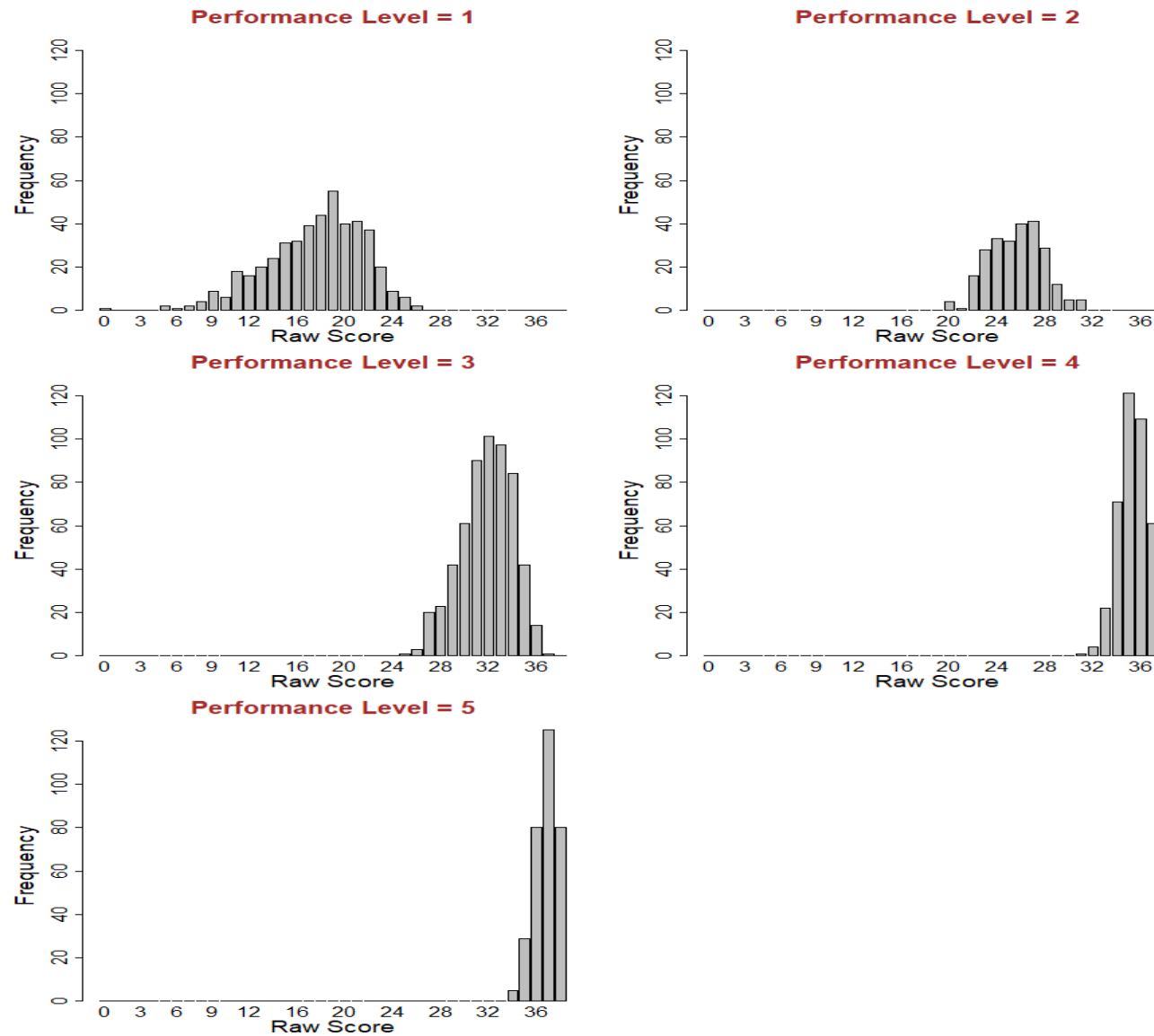


Figure S3.42: Summative Raw Score Distributions - Grade 8 Reading

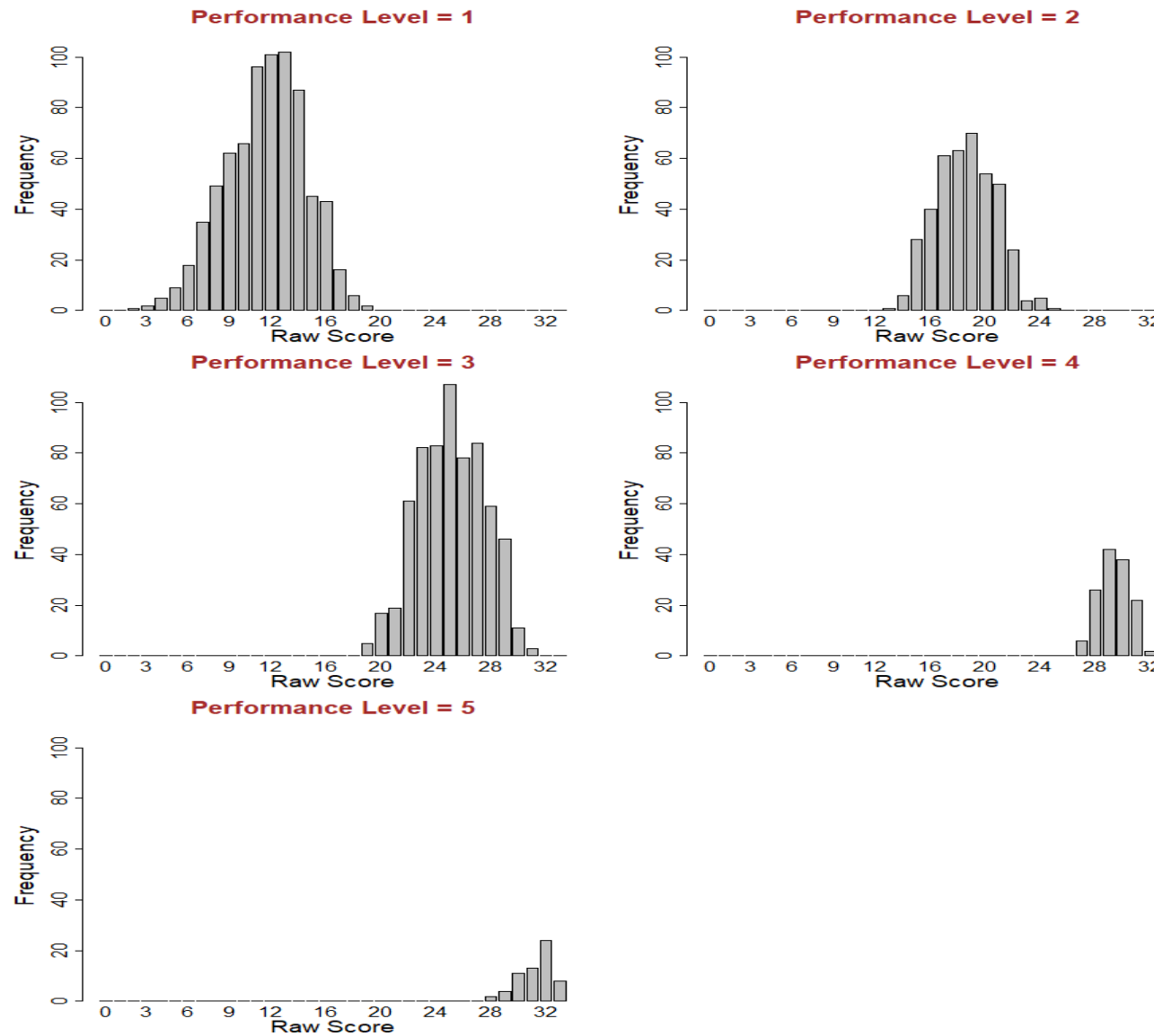


Figure S3.43: Summative Raw Score Distributions - Grade 8 Speaking

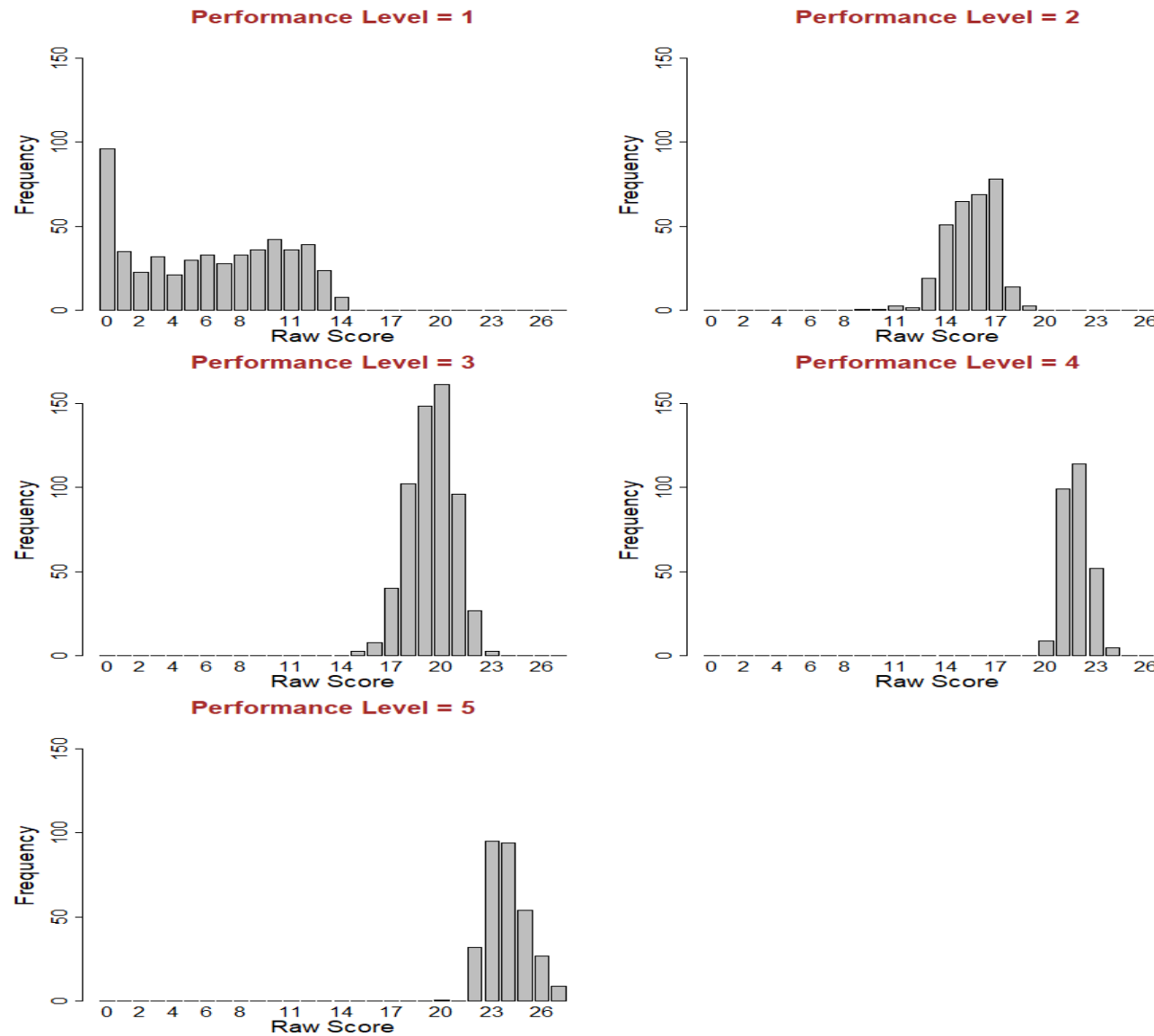


Figure S3.44: Summative Raw Score Distributions - Grade 8 Writing

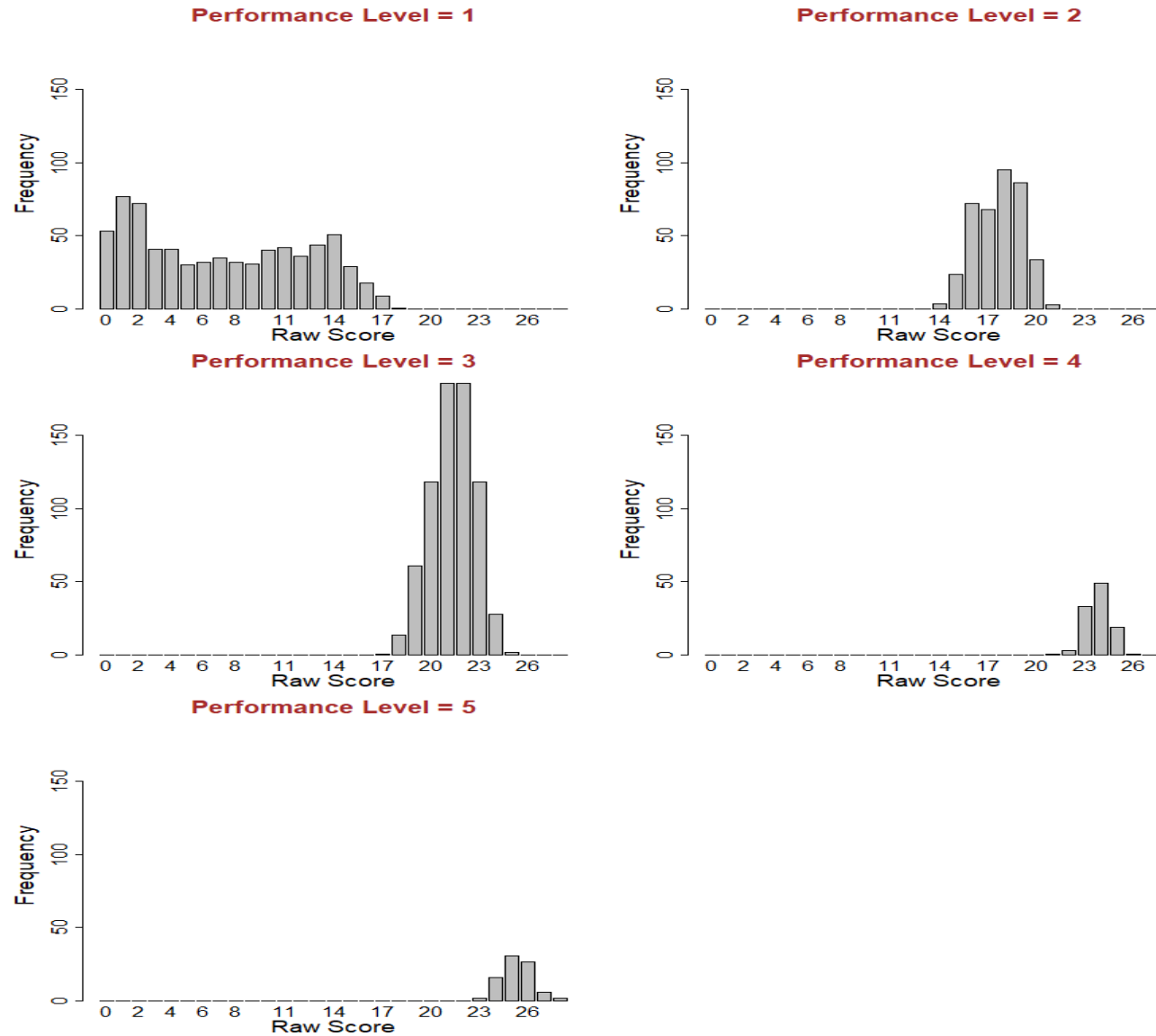


Figure S3.45: Summative Raw Score Distributions - Grade 8 Overall

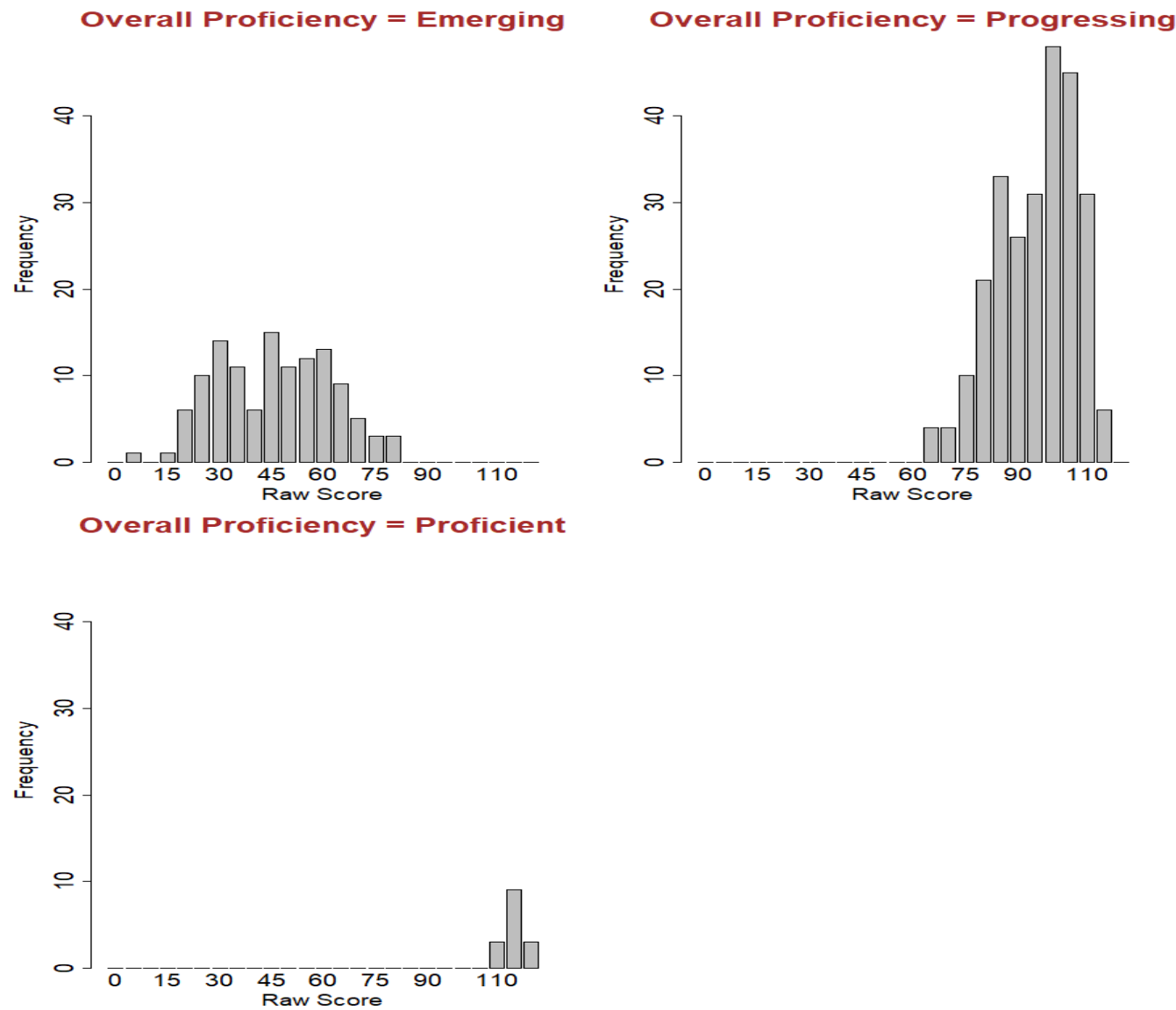


Figure S3.46: Summative Raw Score Distributions - Grade 9 Listening

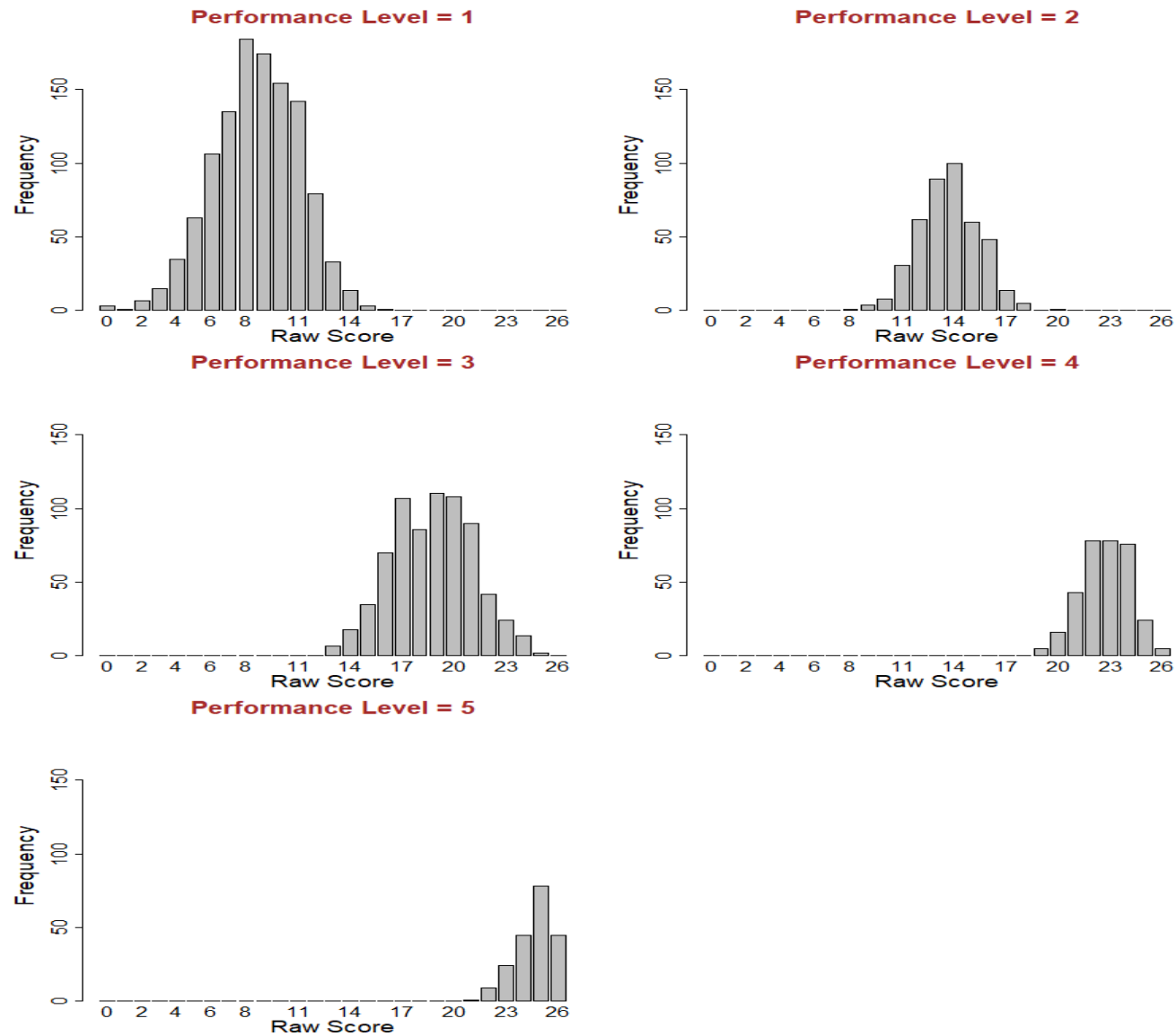


Figure S3.47: Summative Raw Score Distributions - Grade 9 Reading

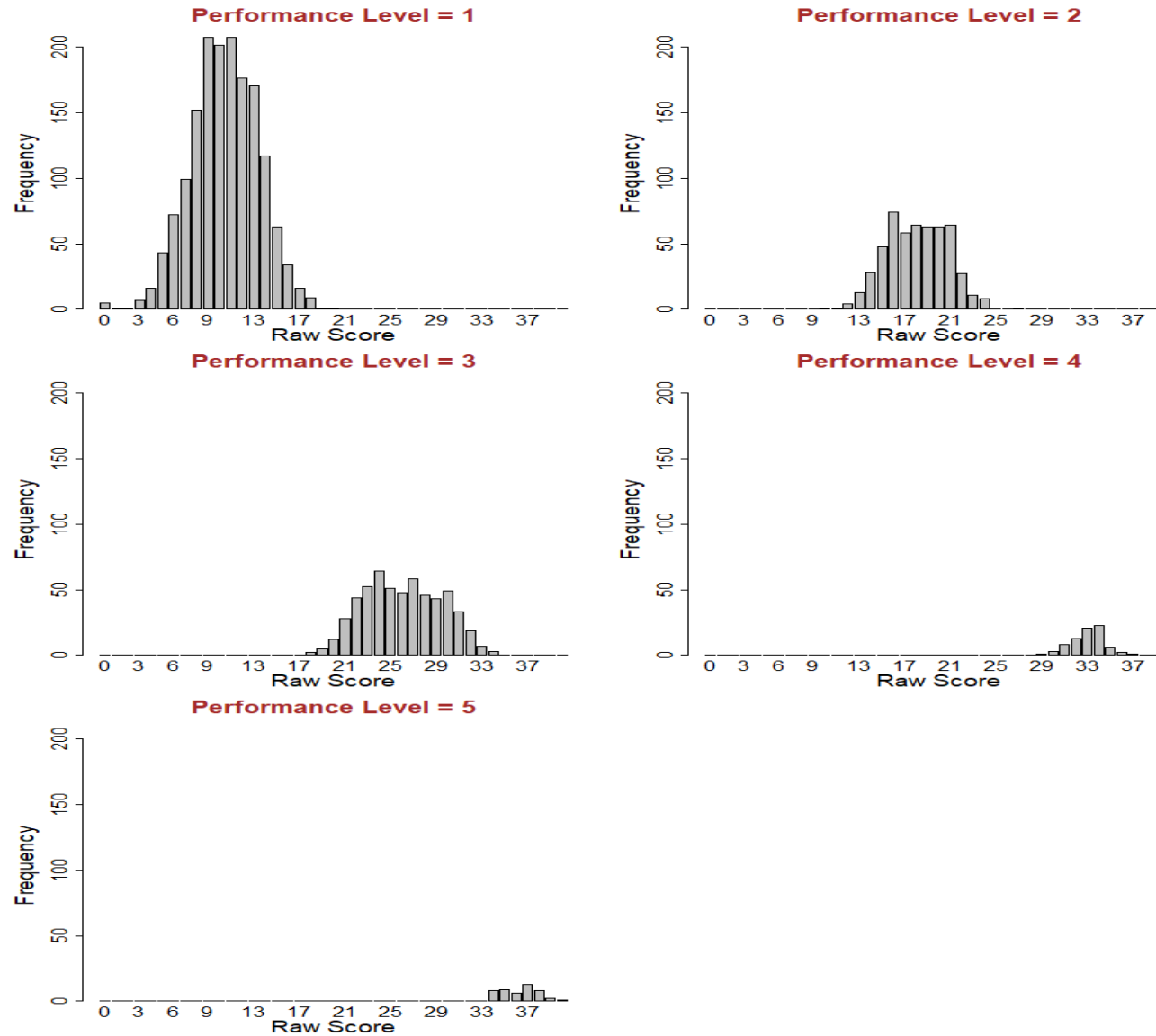


Figure S3.48: Summative Raw Score Distributions - Grade 9 Speaking

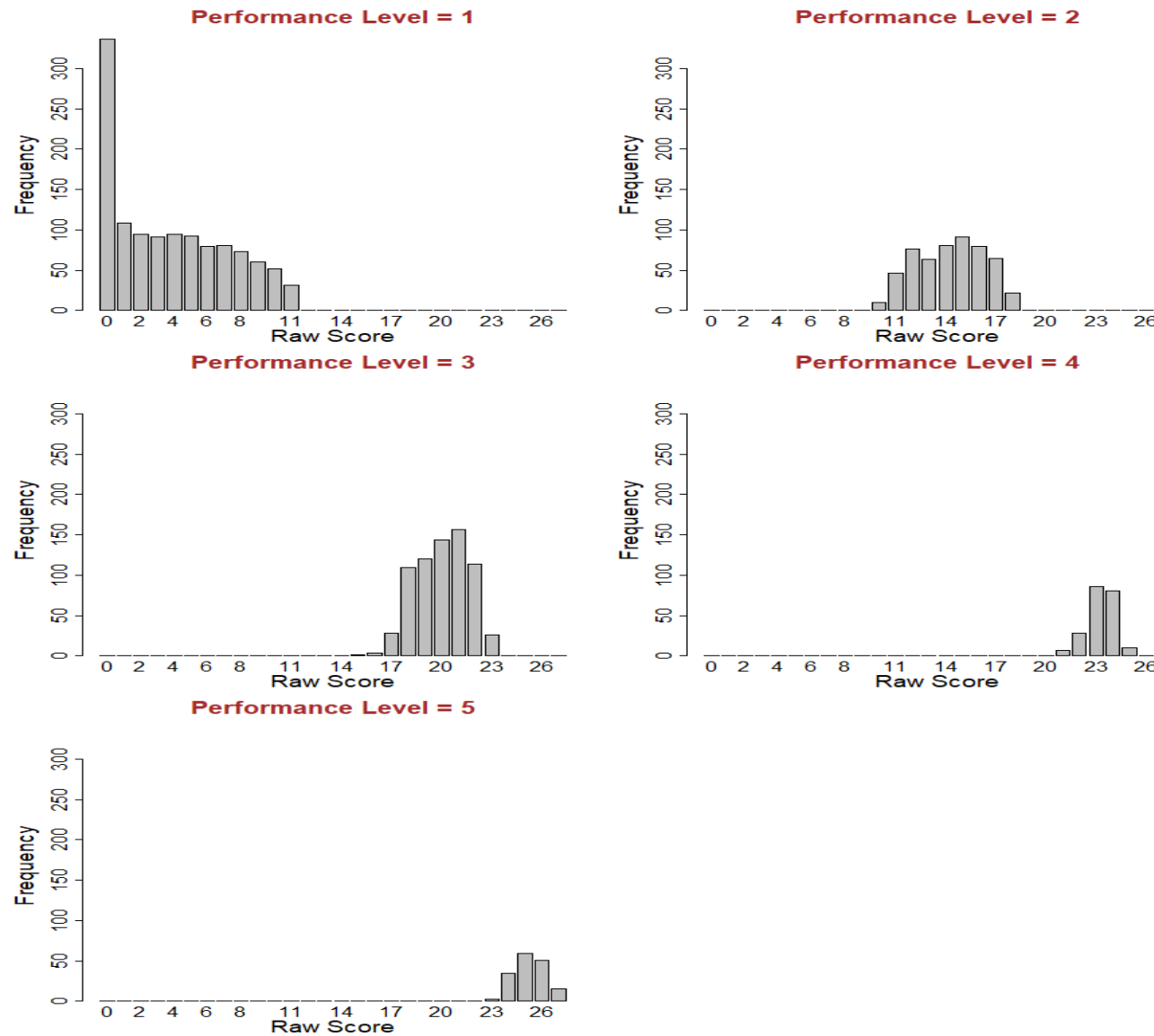


Figure S3.49: Summative Raw Score Distributions - Grade 9 Writing

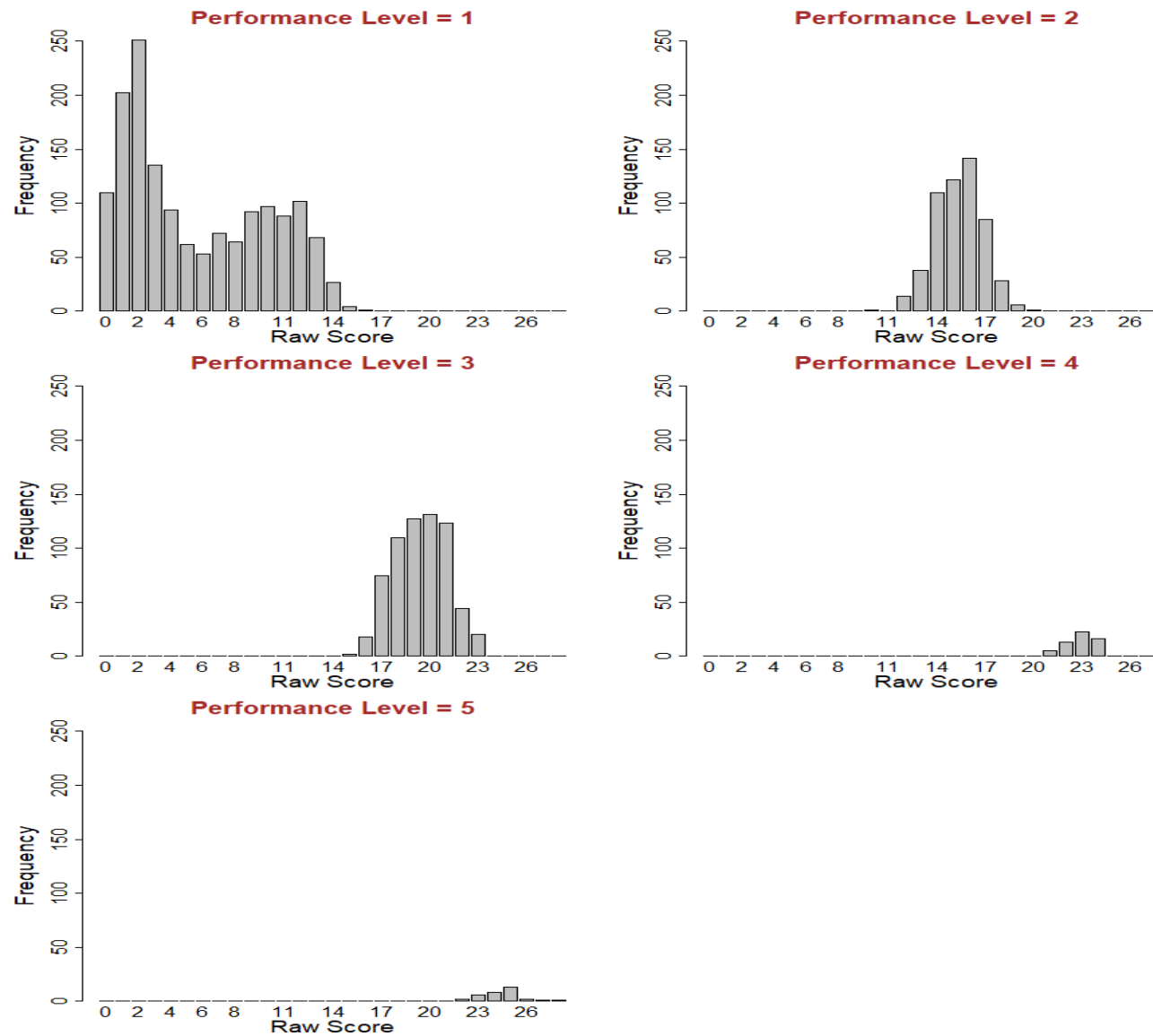


Figure S3.50: Summative Raw Score Distributions - Grade 9 Overall

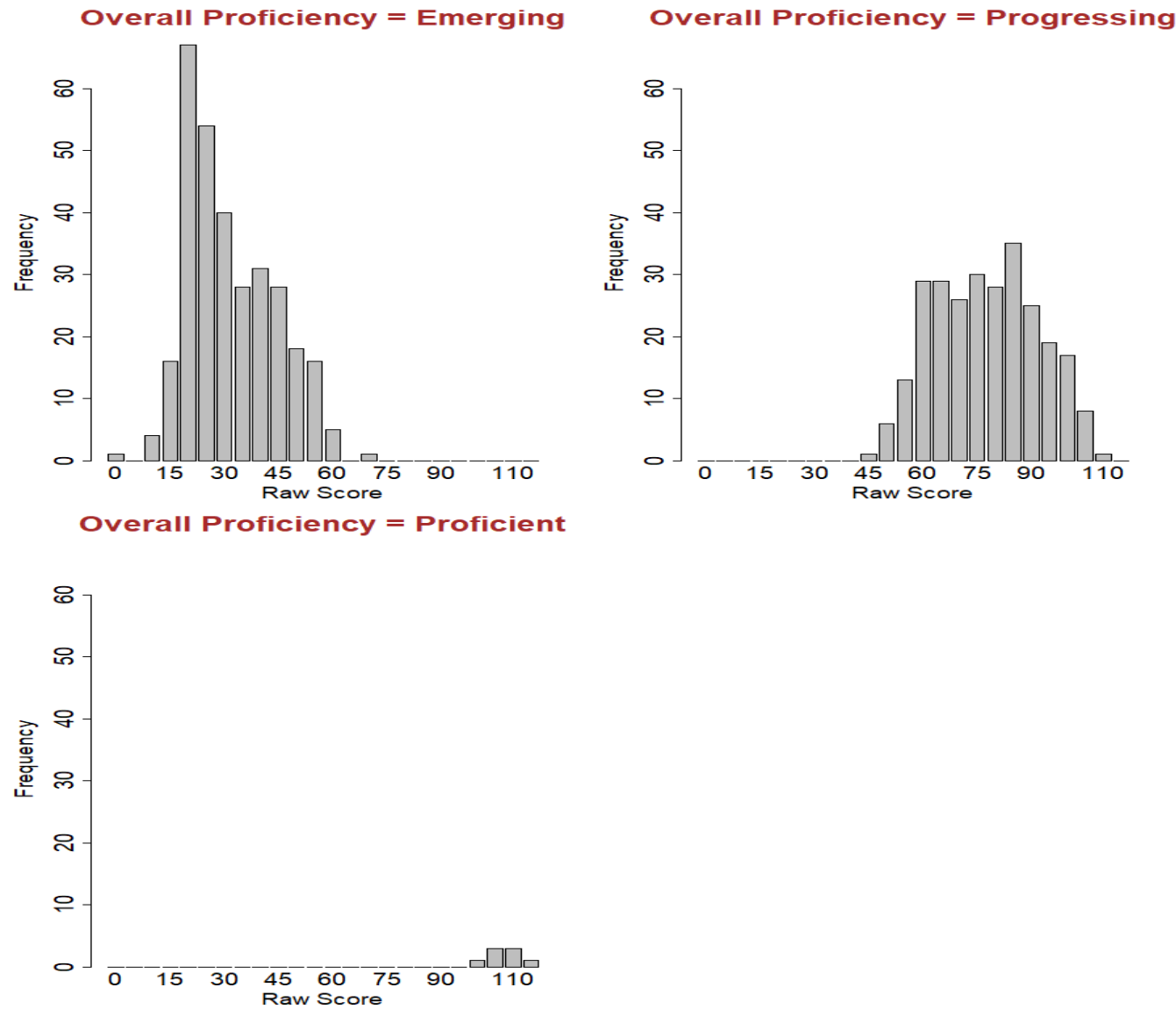


Figure S3.51: Summative Raw Score Distributions - Grade 10 Listening

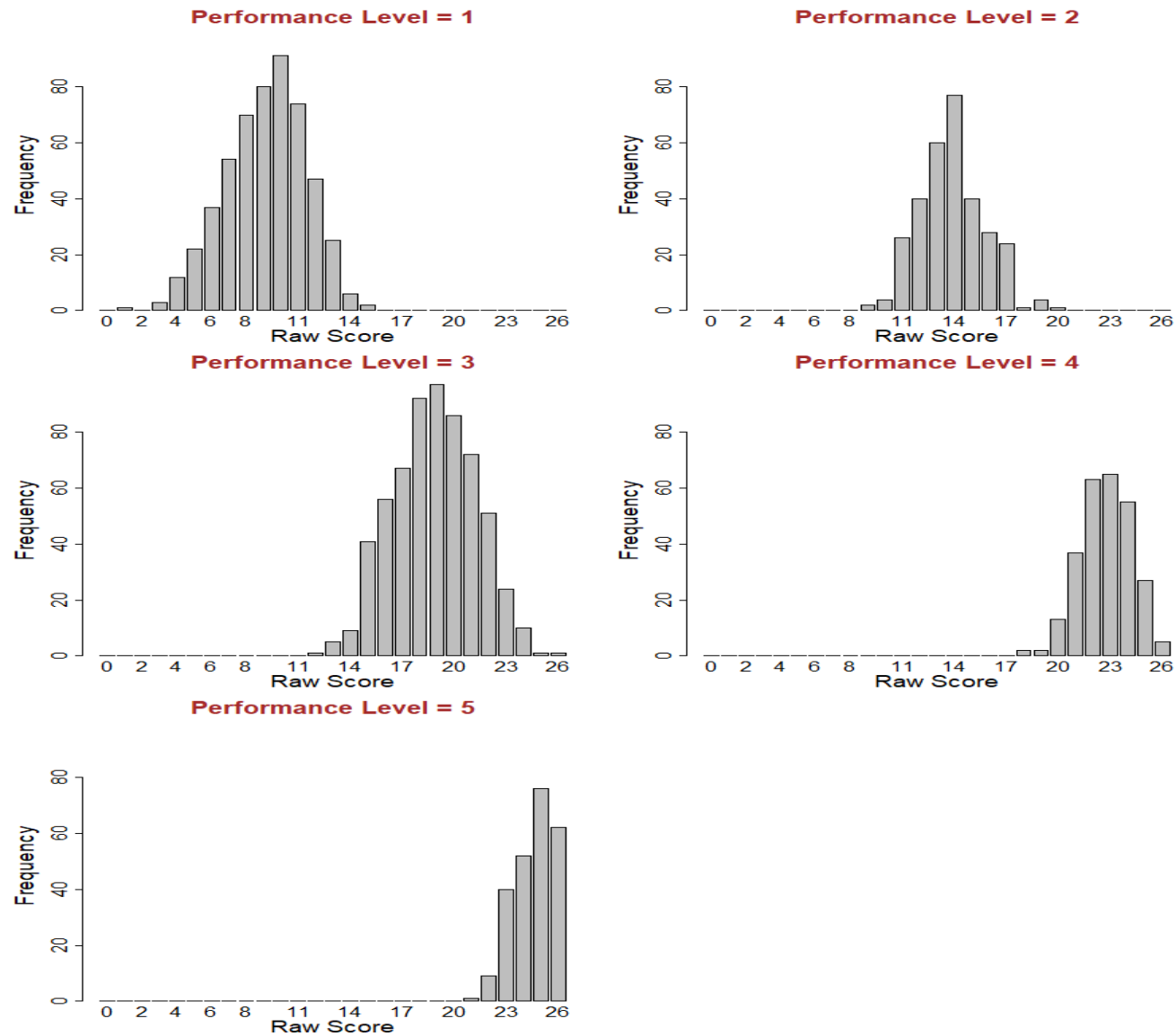


Figure S3.52: Summative Raw Score Distributions - Grade 10 Reading

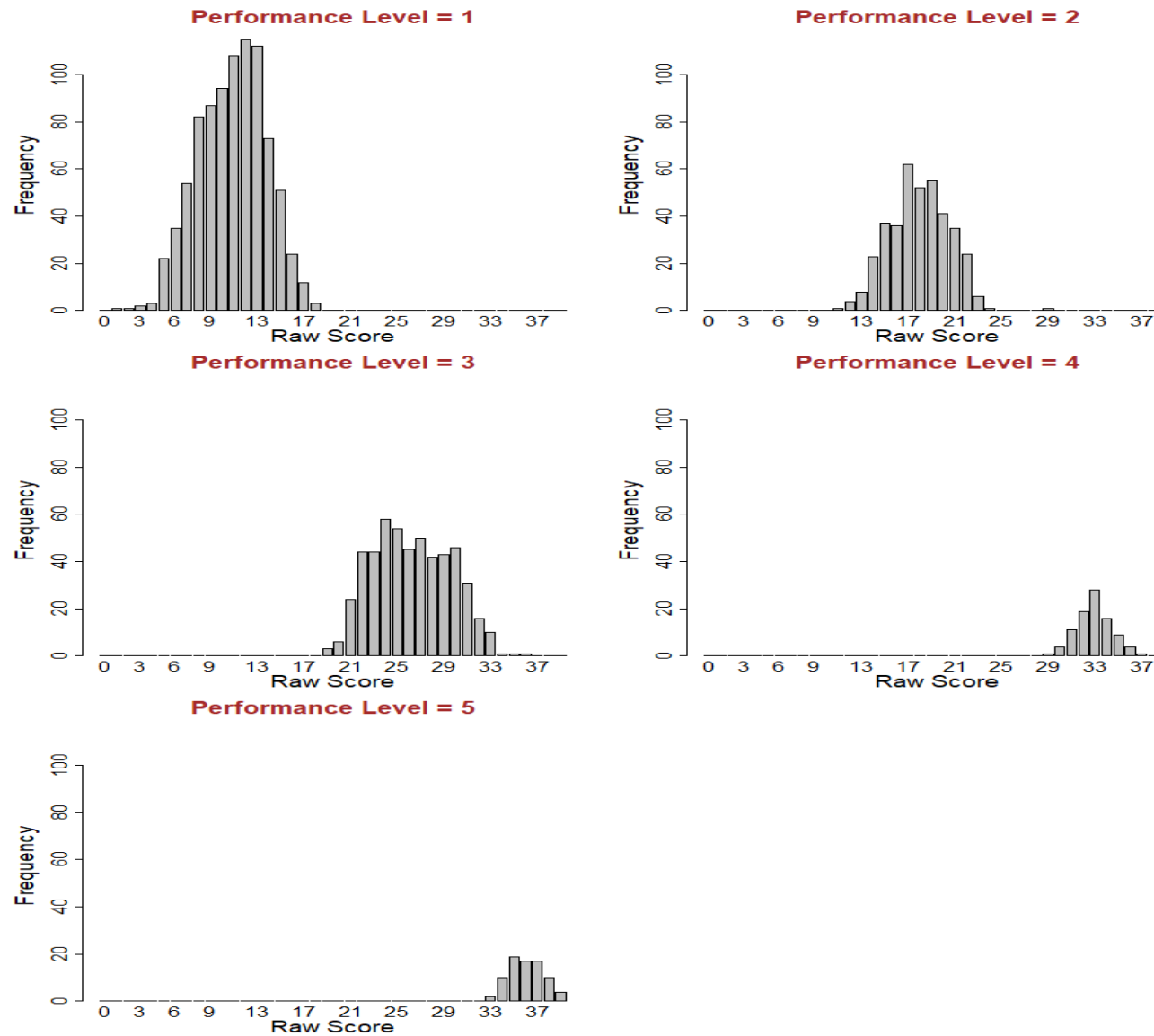


Figure S3.53: Summative Raw Score Distributions - Grade 10 Speaking

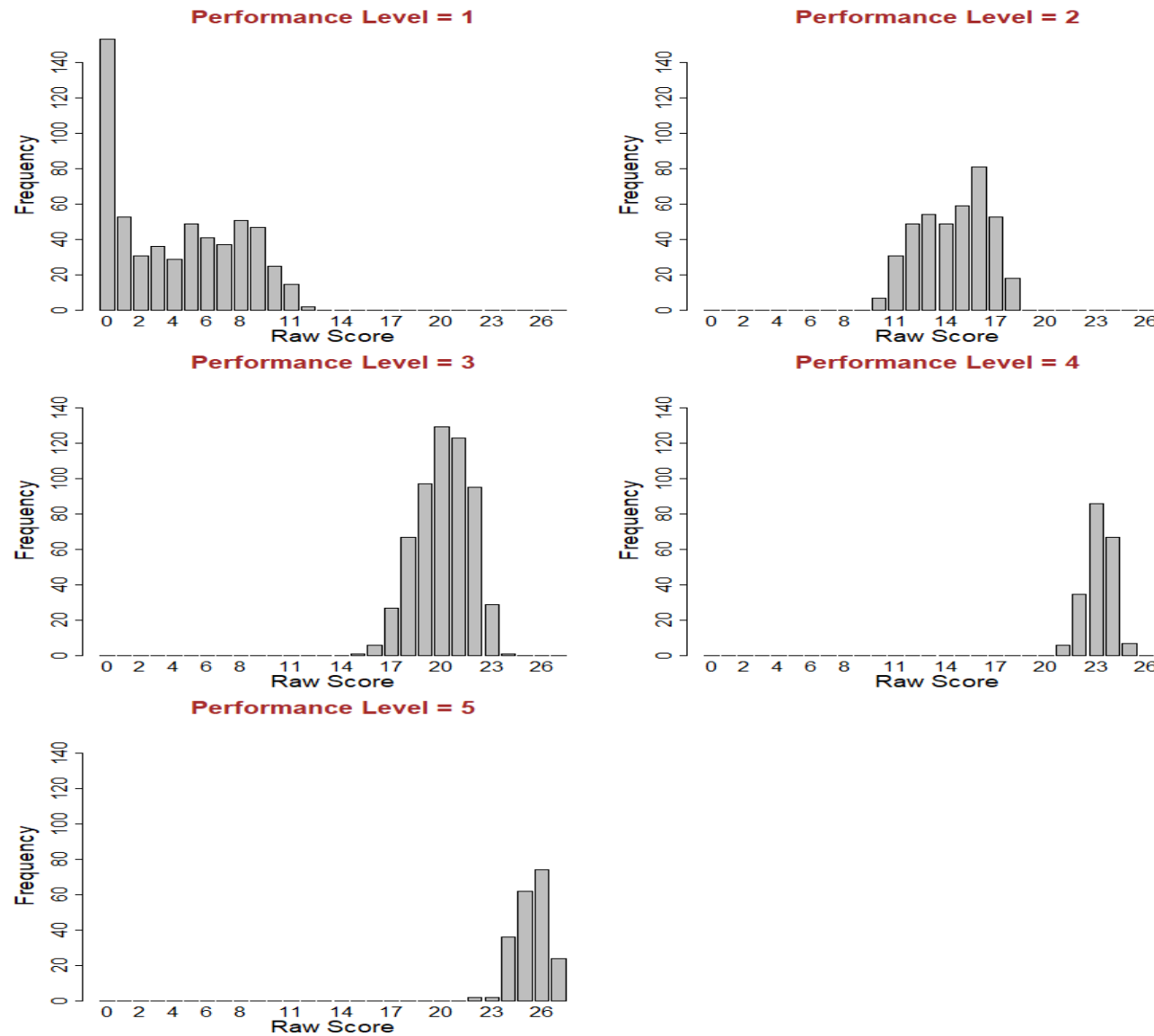


Figure S3.54: Summative Raw Score Distributions - Grade 10 Writing

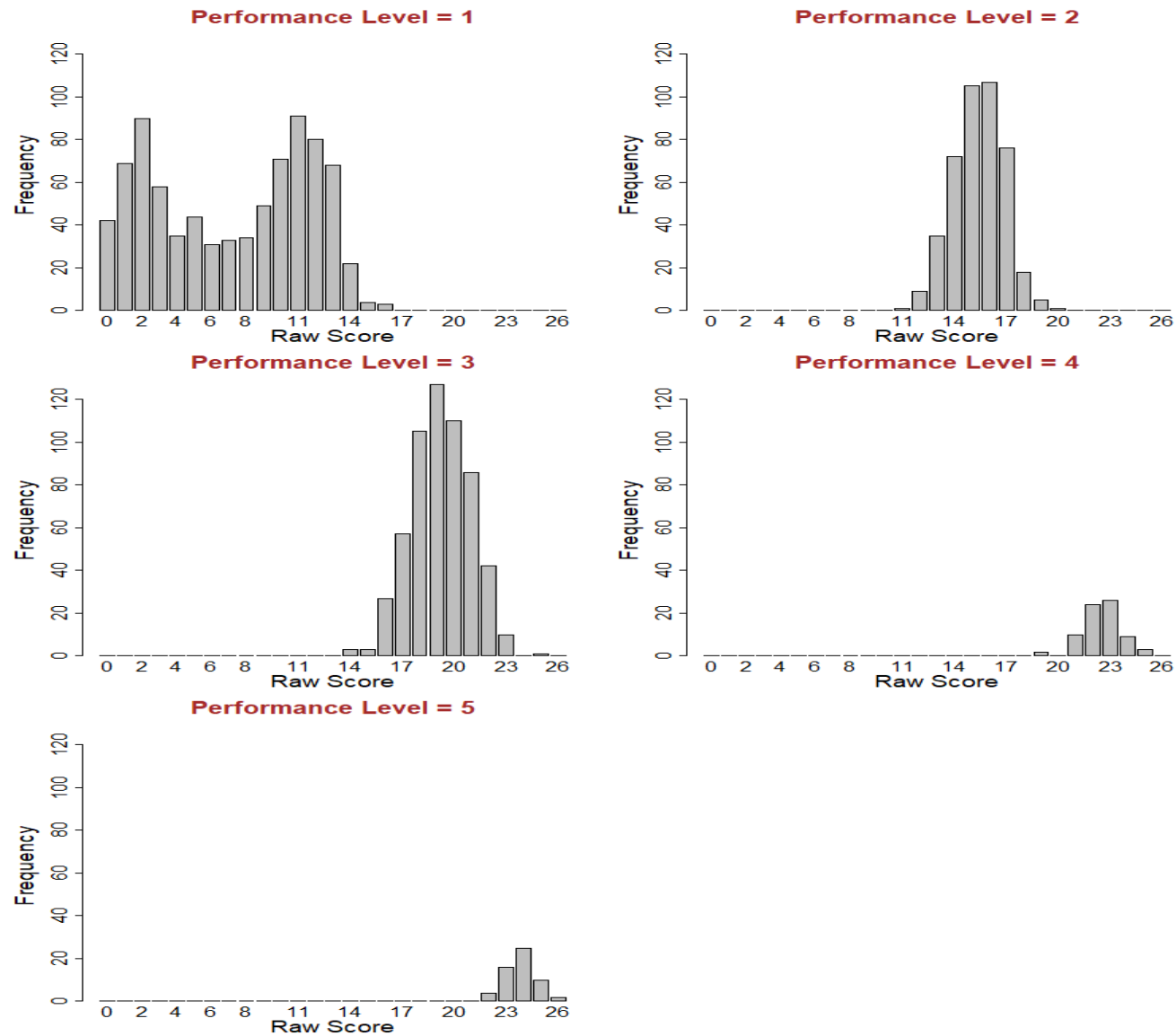


Figure S3.55: Summative Raw Score Distributions - Grade 10 Overall

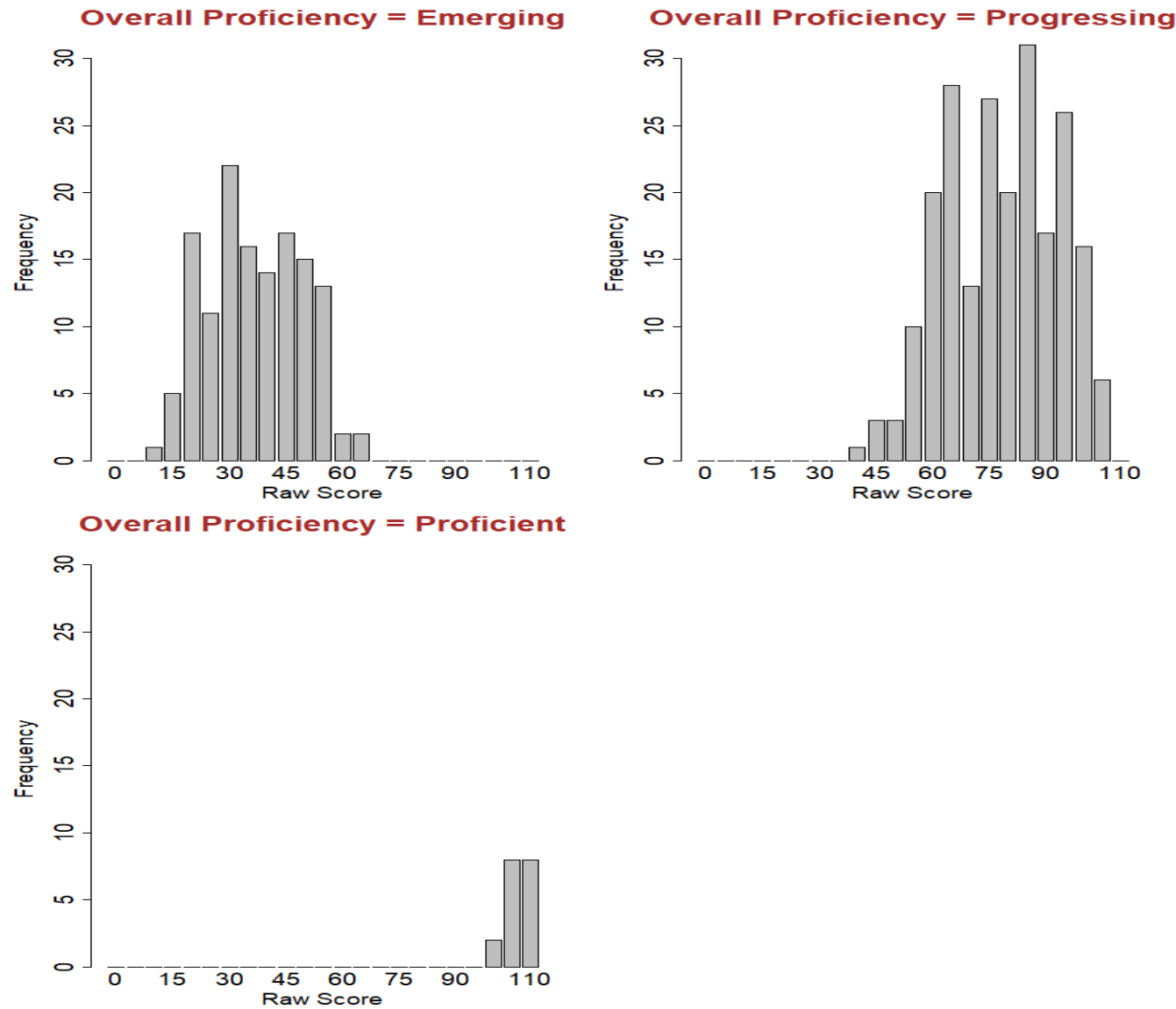


Figure S3.56: Summative Raw Score Distributions - Grade 11 Listening

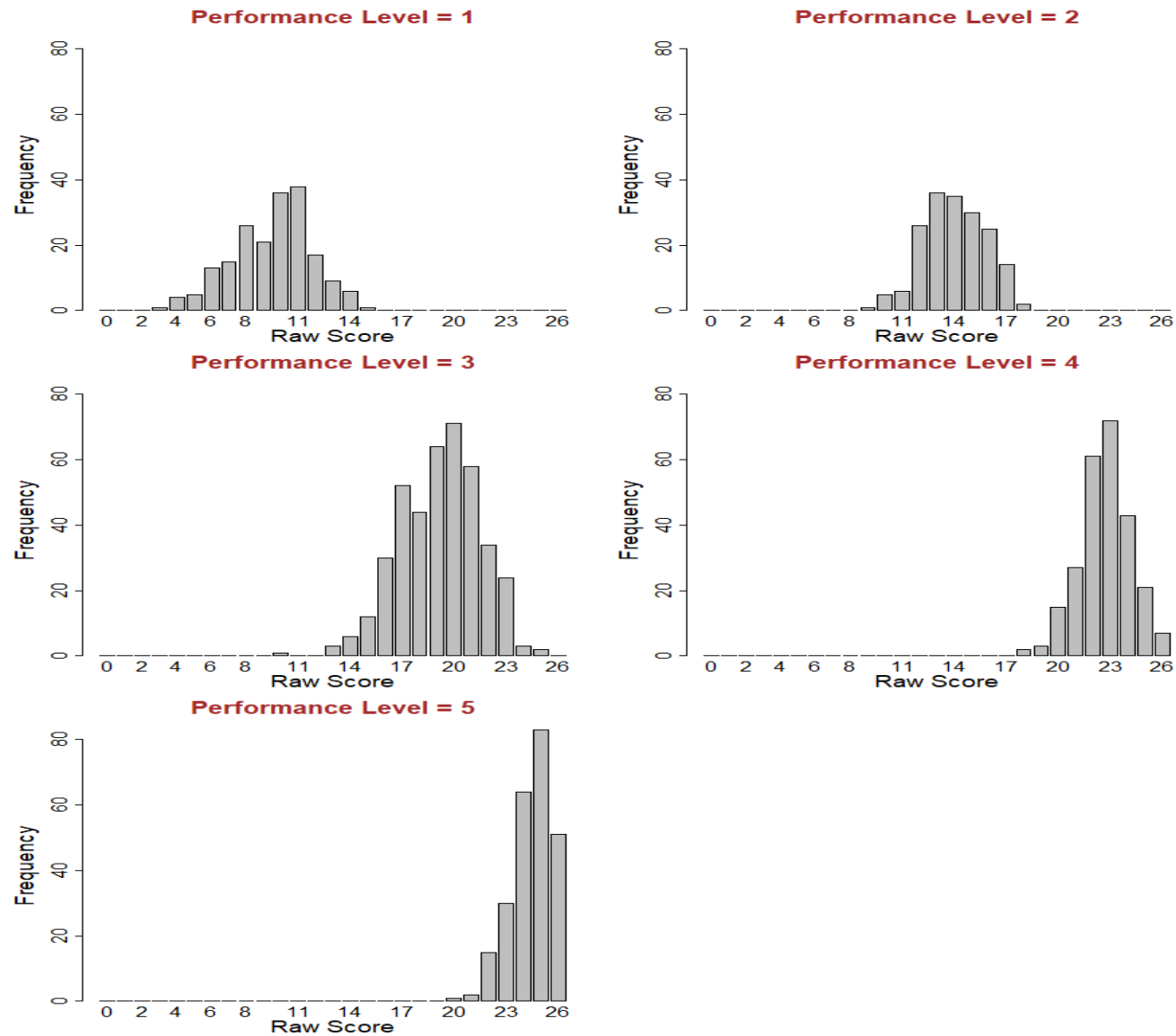


Figure S3.57: Summative Raw Score Distributions - Grade 11 Reading

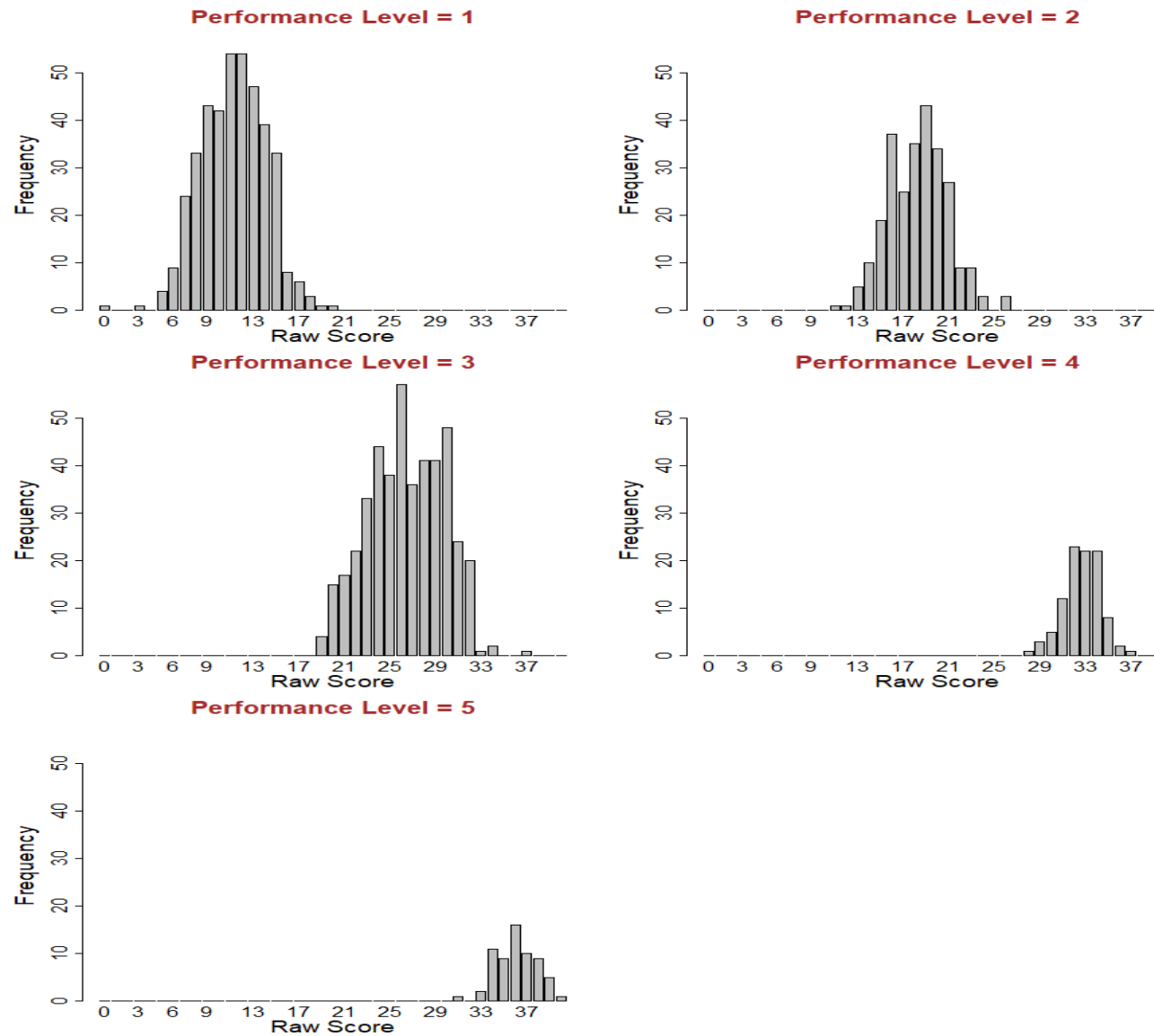


Figure S3.58: Summative Raw Score Distributions - Grade 11 Speaking

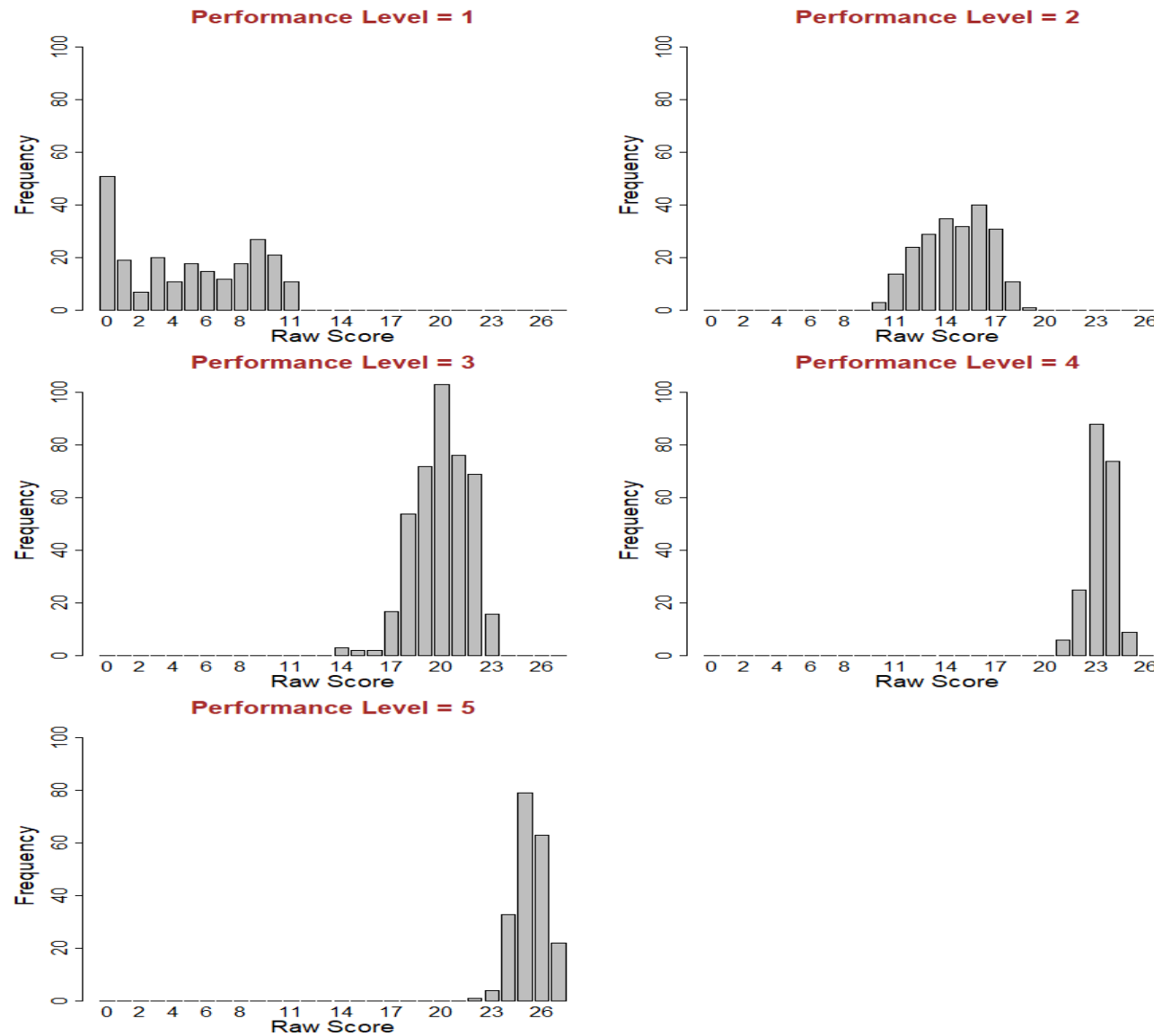


Figure S3.59: Summative Raw Score Distributions - Grade 11 Writing

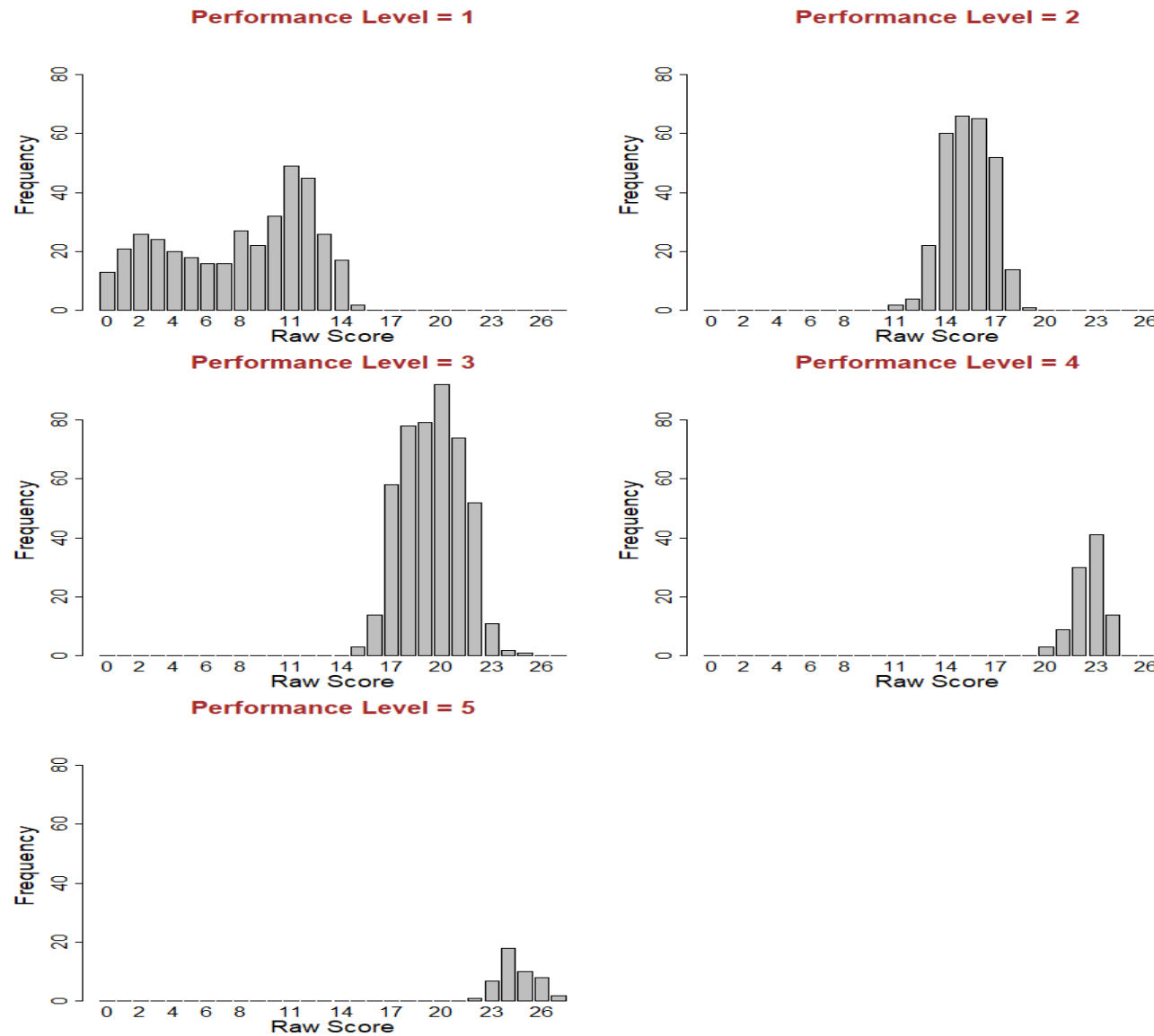


Figure S3.60: Summative Raw Score Distributions - Grade 11 Overall

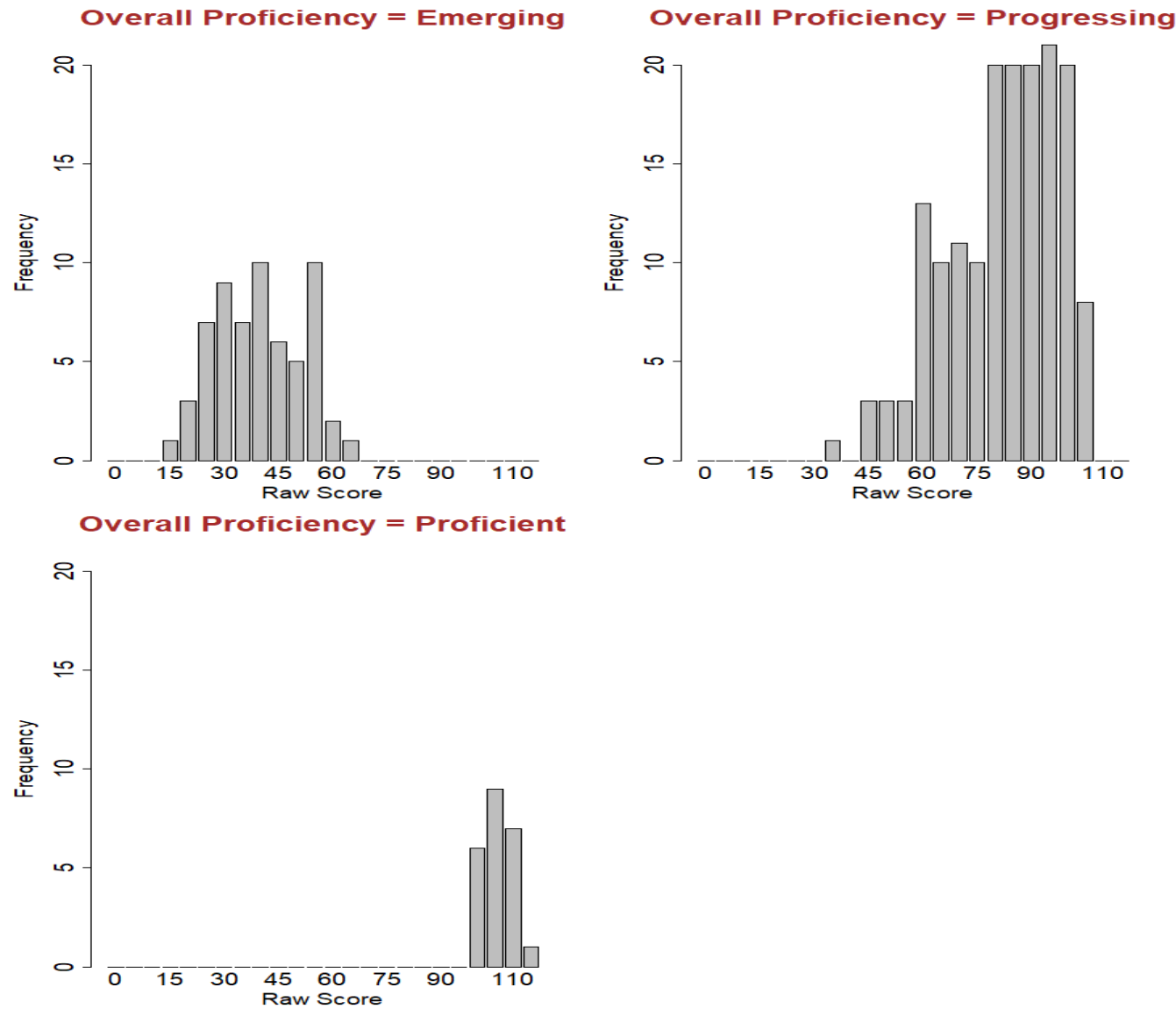


Figure S3.61: Summative Raw Score Distributions - Grade 12 Listening

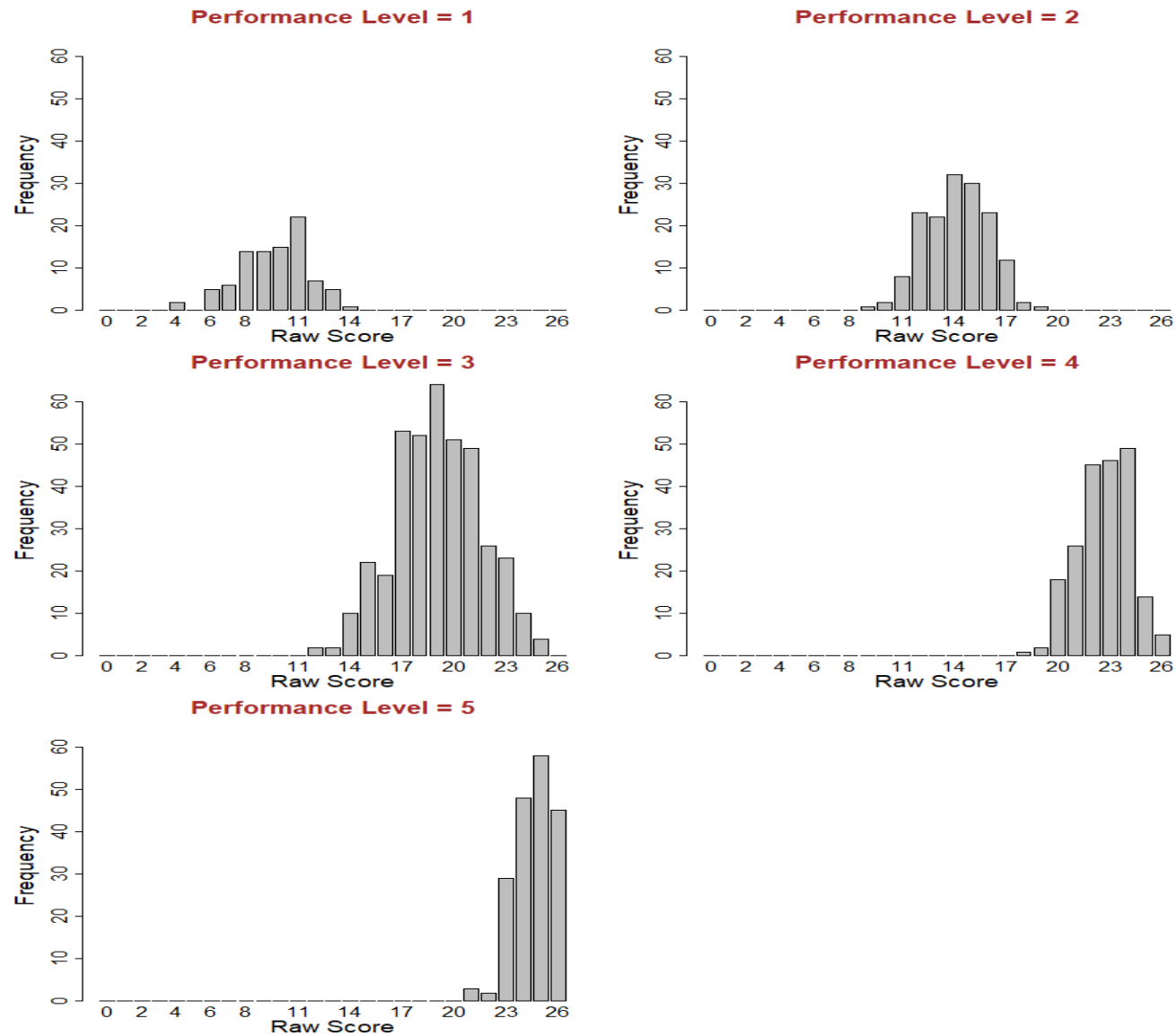


Figure S3.62: Summative Raw Score Distributions - Grade 12 Reading

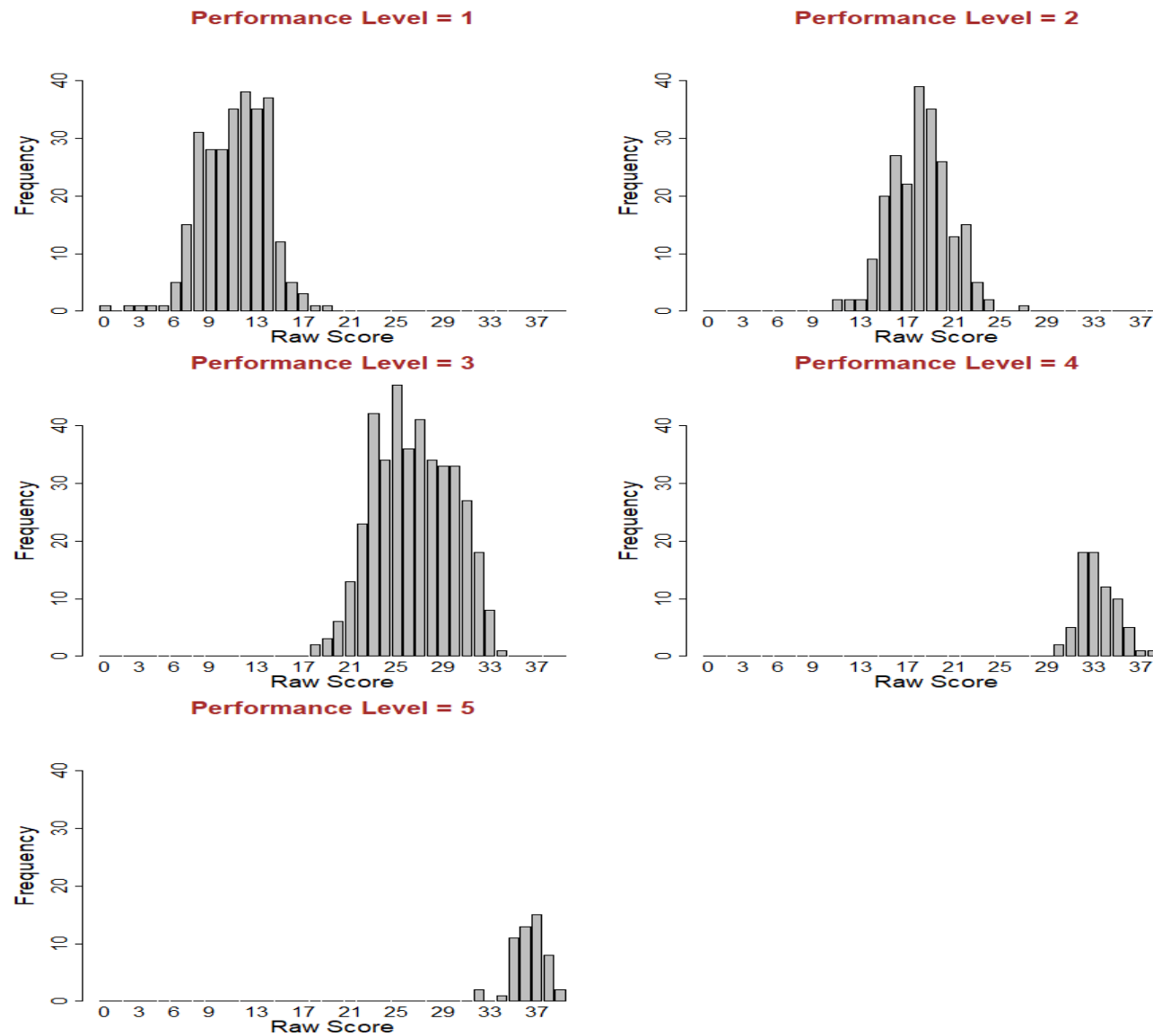


Figure S3.63: Summative Raw Score Distributions - Grade 12 Speaking

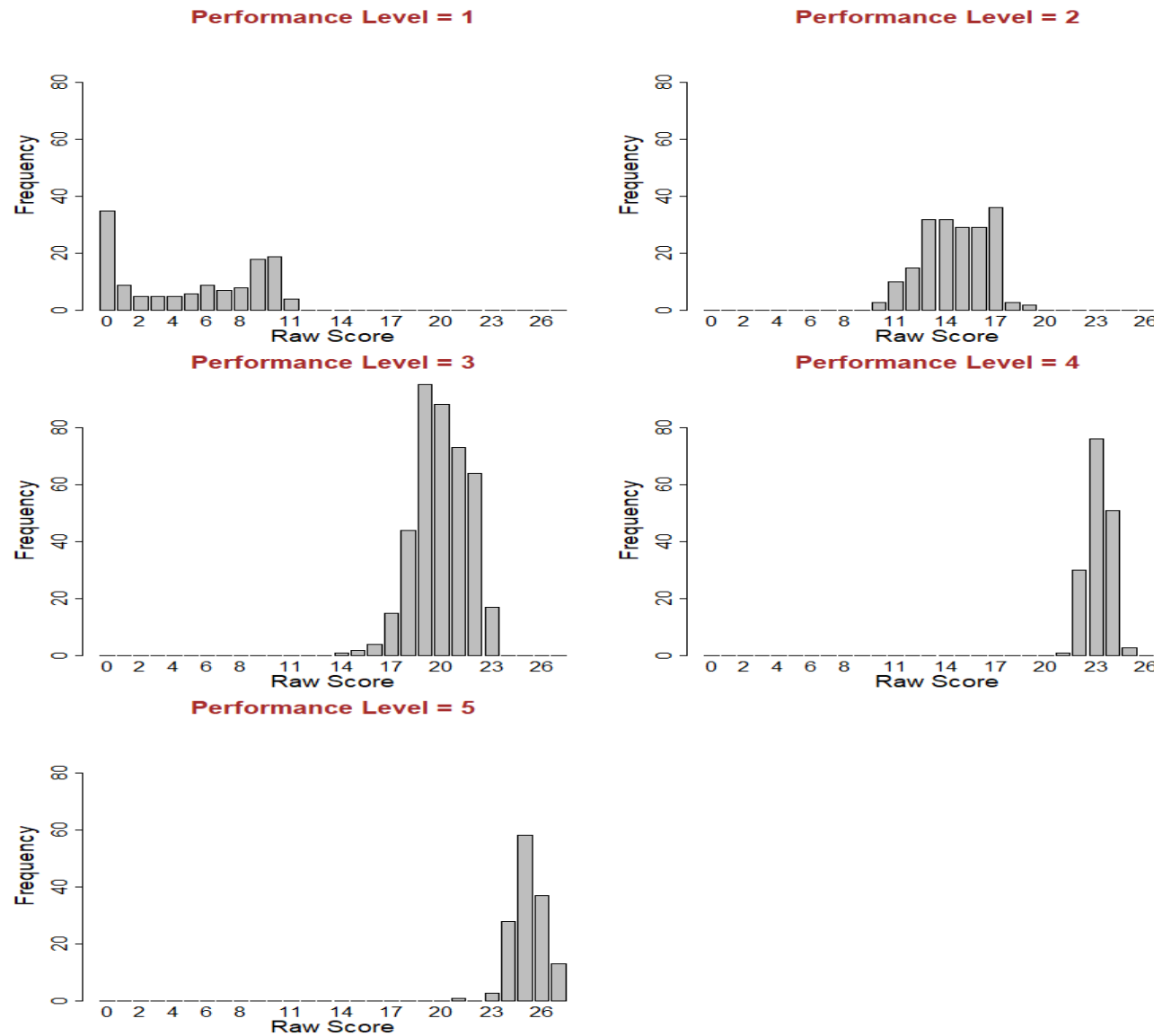


Figure S3.64: Summative Raw Score Distributions - Grade 12 Writing

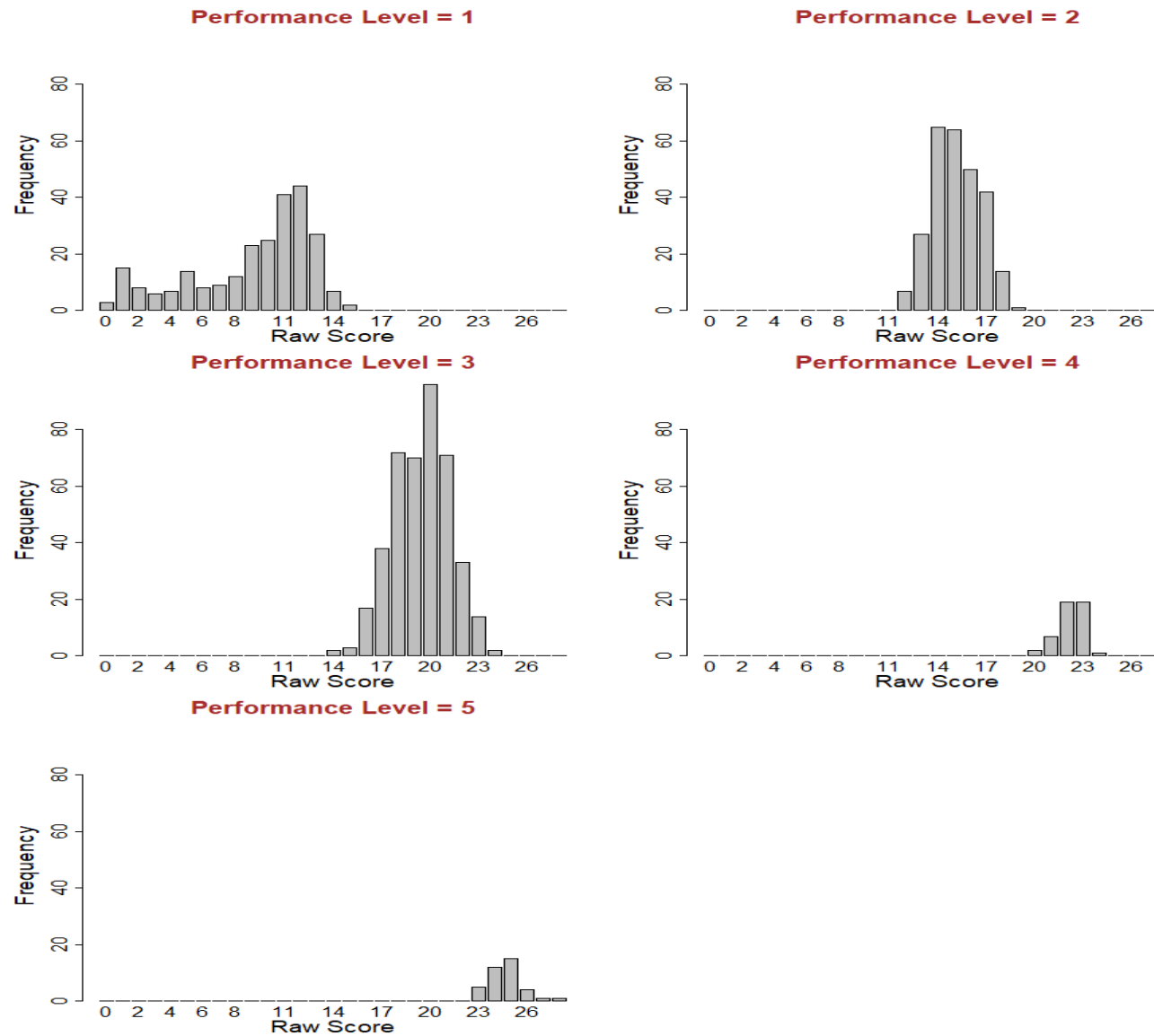
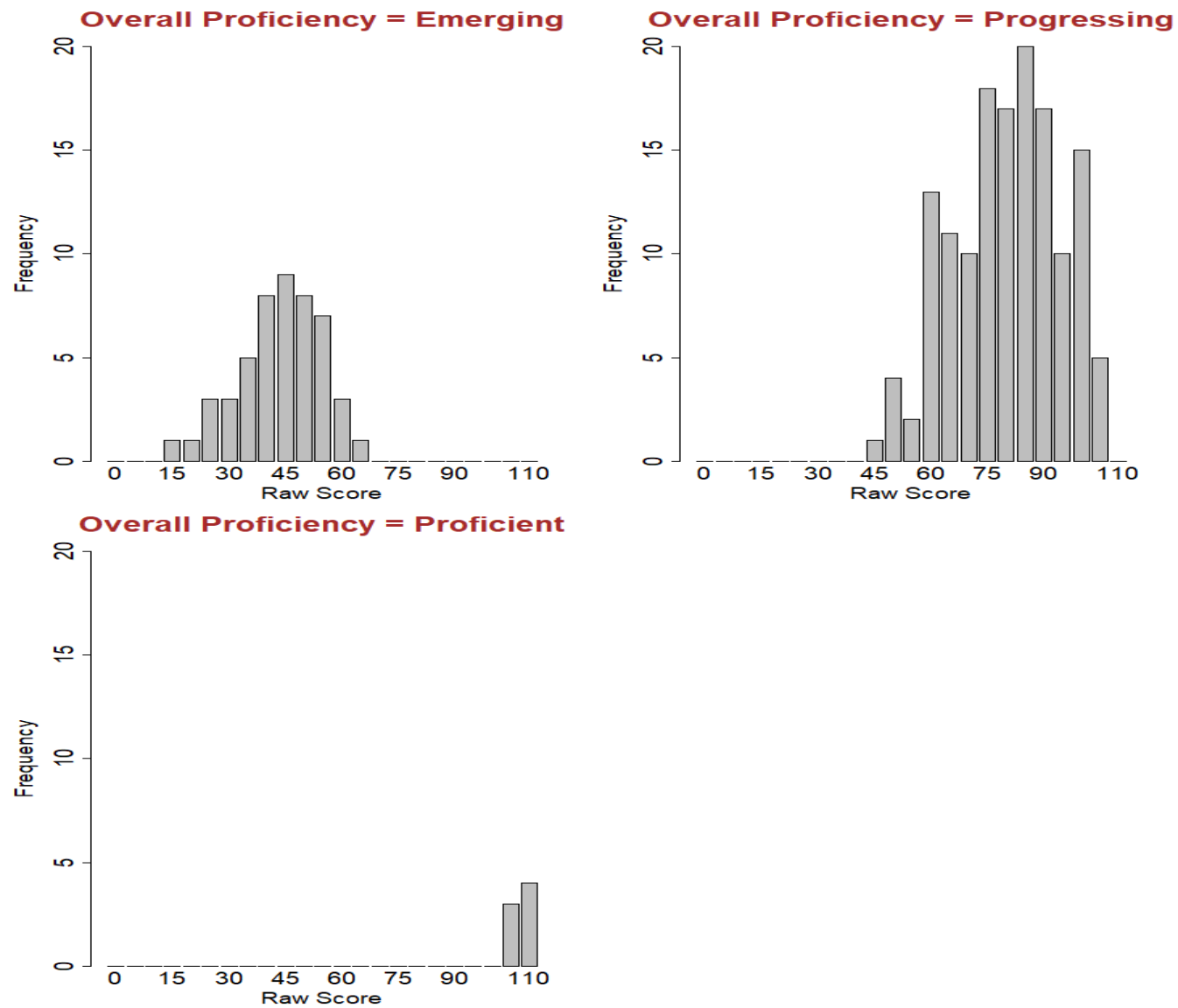


Figure S3.65: Summative Raw Score Distributions - Grade 12 Overall



Section 4: Summative Assessment - Scale Score Summary

* Domain tests with Exemption or Not Attempted are excluded.

* The statistics are suppressed when the 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		≥4,030	265	519.2	745	75.1	≥4,020	271	523.5	740	71.7
Gender	Female	≥1,970	336	526.8	745	76.7	≥1,960	349	531.6	740	72.7
	Male	≥2,060	265	511.9	745	72.9	≥2,050	271	515.7	740	69.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥200	274	548.6	733	81.7	≥200	302	548.3	729	79.0
	Black or African American	≥40	400	535.1	690	63.9	≥40	424	544.1	681	60.9
	Hispanic or Latino	≥3,550	265	515.4	745	74.0	≥3,540	271	520.1	740	70.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	425	571.8	705	81.2	≥20	440	571.5	708	78.6
	White	≥190	391	547.6	745	75.1	≥190	392	549.1	740	72.4
Other	Homeless	≥90	359	493.8	686	75.3	≥90	394	500.9	681	71.4
	Migrant	≥20	389	505.4	631	69.6	≥20	421	511.2	652	67.3
	Title I	≥3,700	265	520.4	745	74.7	≥3,700	271	524.6	740	71.4
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥50	274	508.7	647	73.8	≥50	316	517.6	638	68.5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,930	290	519.4	745	75.1	≥3,920	280	523.7	740	71.8
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥30	408	530.0	613	53.1	≥30	436	531.8	626	53.6

* 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		≥4,020	300	515.6	744	96.2	≥4,020	315	513.3	718	69.4
Gender	Female	≥1,960	320	527.3	744	96.9	≥1,960	349	518.5	718	70.2
	Male	≥2,050	300	504.3	744	94.2	≥2,050	315	508.3	718	68.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10				
	Asian	≥200	310	543.7	716	100.3	≥200	322	552.7	713	81.9
	Black or African American	≥40	354	559.4	691	80.1	≥40	399	514.2	685	71.8
	Hispanic or Latino	≥3,540	300	510.5	744	95.3	≥3,540	315	509.1	718	66.9
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	353	571.9	697	102.2	≥20	391	561.4	704	84.5
	White	≥190	332	561.9	744	89.3	≥190	400	541.0	718	75.5
Other	Homeless	≥90	326	489.6	656	92.7	≥90	371	502.9	683	75.1
	Migrant	≥20	343	479.3	651	100.5	≥20	371	504.4	682	81.5
	Title I	≥3,690	310	516.7	744	95.6	≥3,690	315	513.8	718	69.4
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥50	334	487.2	639	90.5	≥50	322	502.8	650	68.8
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,920	300	516.2	744	96.2	≥3,920	319	513.7	718	69.2
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥30	339	517.5	676	80.8	≥30	359	506.2	655	71.6

* 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		≥4,030	3465	5294.6	6553	530.7	≥4,030	3367	5231.1	7023	585.3
Gender	Female	≥1,970	4060	5349.2	6553	538.0	≥1,970	3896	5298.8	7023	593.2
	Male	≥2,060	3465	5242.4	6553	518.5	≥2,060	3367	5166.5	7023	570.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥200	3661	5465.7	6553	556.8	≥200	3568	5480.5	6891	646.9
	Black or African American	≥40	4502	5420.0	6419	440.6	≥40	4285	5402.5	6461	501.2
	Hispanic or Latino	≥3,550	3465	5271.6	6553	527.2	≥3,550	3367	5197.1	7023	574.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	4645	5612.0	6382	530.5	≥20	4421	5649.5	6744	676.6
	White	≥190	4383	5466.4	6553	507.4	≥190	4106	5498.8	7023	576.1
Other	Homeless	≥90	4337	5117.8	6485	535.3	≥90	4005	5052.6	6386	590.5
	Migrant	≥20	4487	5204.1	6258	492.8	≥20	4135	5085.1	6276	610.0
	Title I	≥3,700	3465	5303.8	6553	528.6	≥3,700	3406	5239.6	7023	582.0
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥50	3661	5261.6	6553	550.1	≥50	3592	5115.4	6038	544.1
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,930	3655	5295.8	6553	530.4	≥3,930	3367	5234.3	7023	585.3
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥30	4593	5386.3	6190	404.5	≥30	4132	5263.1	6176	477.4

* 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		≥4,360	233	524.0	711	80.5	≥4,360	235	520.5	759	80.4
Gender	Female	≥2,120	233	528.6	711	79.6	≥2,120	235	524.9	759	81.0
	Male	≥2,230	313	519.7	707	81.0	≥2,230	260	516.2	751	79.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥240	330	563.6	711	85.1	≥240	260	574.9	759	94.5
	Black or African American	≥40	378	532.9	676	84.6	≥40	385	527.6	726	87.9
	Hispanic or Latino	≥3,850	233	519.8	711	79.4	≥3,850	235	515.2	759	77.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	447	571.5	689	72.1	≥10	482	581.2	719	73.7
	White	≥180	346	551.1	675	75.3	≥180	399	549.3	709	79.1
Other	Homeless	≥80	323	480.3	696	90.6	≥80	371	493.0	738	83.4
	Migrant	≥40	338	519.4	670	90.2	≥40	379	518.4	714	86.5
	Title I	≥4,150	233	525.6	711	79.8	≥4,150	235	521.6	759	80.1
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	≥10	317	416.6	584	72.2	≥10	302	461.0	629	87.1

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥70	313	486.0	684	81.4	≥70	260	489.8	723	77.5
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥4,190	233	525.0	711	80.1	≥4,190	235	521.1	759	80.2
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥50	412	538.8	686	72.3	≥50	418	539.2	713	74.7
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥4,350	263	535.1	736	83.0	≥4,350	238	506.2	741	88.7
Gender	Female	≥2,120	263	543.4	736	80.9	≥2,120	238	512.2	741	88.4
	Male	≥2,220	274	527.1	733	84.2	≥2,230	264	500.5	736	88.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥240	274	567.4	736	92.1	≥240	264	563.0	741	96.2
	Black or African American	≥40	302	547.3	688	95.2	≥40	342	516.0	704	99.6
	Hispanic or Latino	≥3,840	263	531.2	736	82.2	≥3,850	238	500.5	741	86.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	370	589.9	713	79.6	≥10	416	573.7	707	75.0
	White	≥180	350	564.8	689	65.5	≥180	359	539.6	686	84.5
Other	Homeless	≥80	306	493.9	699	106.3	≥80	343	475.1	718	93.1
	Migrant	≥40	302	524.1	691	108.6	≥40	342	503.8	697	96.6
	Title I	≥4,150	263	537.2	736	81.2	≥4,150	238	507.5	741	88.3
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	≥10	284	424.3	620	109.1	≥10	289	443.4	619	103.9

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥70	274	487.3	624	91.4	≥70	264	465.2	700	87.2
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥4,190	263	536.2	736	82.4	≥4,190	238	507.0	741	88.4
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥50	431	553.4	689	60.1	≥50	385	527.7	703	79.6
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥4,360	3387	5317.0	6698	558.4	≥4,360	2967	5262.2	7032	642.7
Gender	Female	≥2,120	3387	5345.9	6698	556.5	≥2,120	2967	5311.3	7032	638.3
	Male	≥2,230	3807	5289.3	6698	559.0	≥2,230	3330	5215.4	6995	643.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥240	3807	5652.9	6698	633.8	≥240	3330	5639.8	7032	722.5
	Black or African American	≥40	4355	5360.0	6456	581.7	≥40	3894	5343.0	6614	722.1
	Hispanic or Latino	≥3,850	3387	5283.3	6698	543.9	≥3,850	2967	5222.7	7032	628.4
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	4979	5694.5	6539	496.5	≥10	5155	5747.1	6725	534.8
	White	≥180	4312	5514.7	6698	546.0	≥180	4231	5508.1	6510	575.2
Other	Homeless	≥80	4073	5057.0	6698	604.2	≥80	3823	4963.2	6746	734.9
	Migrant	≥40	4217	5290.9	6482	614.4	≥40	3894	5224.5	6574	757.8
	Title I	≥4,150	3387	5326.3	6698	555.2	≥4,150	2967	5274.9	7032	636.4
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	≥10	4078	4710.0	5616	507.5	≥10	3567	4546.0	5920	719.4

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥70	3807	5085.3	6698	562.5	≥70	3330	4924.1	6529	641.2
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥4,190	3387	5322.4	6698	556.3	≥4,190	2967	5269.8	7032	639.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	≥50	4585	5438.5	6504	517.8	≥50	4463	5415.5	6699	549.4
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥3,670	278	515.3	696	72.4	≥3,680	247	504.0	719	73.3
Gender	Female	≥1,800	278	516.0	691	71.5	≥1,800	247	507.2	705	73.1
	Male	≥1,870	287	514.6	696	73.3	≥1,870	278	500.9	719	73.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	335	551.5	685	69.4	≥180	386	545.0	704	73.7
	Black or African American	≥60	380	530.3	682	80.9	≥60	391	524.4	685	87.5
	Hispanic or Latino	≥3,270	278	512.1	696	72.1	≥3,270	247	500.4	719	72.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	381	509.1	661	91.5	≥10	398	512.5	666	90.1
	White	≥140	361	535.3	669	63.8	≥140	395	524.2	701	70.5
Other	Homeless	≥90	349	473.3	620	70.5	≥90	376	466.3	636	69.2
	Migrant	≥20	383	487.3	612	69.6	≥20	351	481.5	671	72.4
	Title I	≥3,510	287	517.1	696	71.4	≥3,520	278	505.6	719	72.9
	Section 504 Plan	≥20	424	510.8	621	57.2	≥20	412	477.9	602	50.6
Primary Disability	Autism	≥10	287	445.6	582	69.8	≥10	278	444.4	573	72.9

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥80	361	493.1	660	72.7	≥80	374	472.8	667	74.1
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,480	278	515.9	696	72.3	≥3,480	247	504.9	719	73.0
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥10	471	519.6	580	34.3	≥10	408	473.4	588	55.9
	Speech or Language Impairments	≥50	391	532.8	646	62.4	≥50	408	522.2	657	63.4
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥3,670	261	521.2	721	82.8	≥3,670	252	495.7	709	82.5
Gender	Female	≥1,790	261	527.0	721	80.2	≥1,800	252	499.9	698	81.3
	Male	≥1,870	293	515.7	708	84.8	≥1,870	293	491.6	709	83.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	309	550.4	692	74.0	≥180	356	540.4	709	78.1
	Black or African American	≥60	357	534.2	715	83.7	≥60	359	511.5	696	95.6
	Hispanic or Latino	≥3,260	261	518.4	721	83.3	≥3,270	252	491.9	706	81.9
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	408	520.2	679	91.5	≥10	362	502.8	648	102.2
	White	≥140	306	541.1	682	70.0	≥140	367	518.0	697	74.8
Other	Homeless	≥90	303	467.4	653	87.0	≥90	333	451.2	652	82.3
	Migrant	≥20	296	485.2	607	79.6	≥20	344	474.3	654	78.9
	Title I	≥3,510	293	523.5	721	81.0	≥3,510	293	497.6	709	81.8
	Section 504 Plan	≥20	362	495.2	588	59.6	≥20	399	471.5	594	54.5
Primary Disability	Autism	≥10	307	418.8	595	82.9	≥10	293	427.4	553	72.4

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥80	306	488.5	672	83.0	≥80	342	455.8	657	84.4
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,480	261	522.2	721	82.5	≥3,480	252	496.9	709	82.1
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥10	446	514.6	576	42.1	≥10	374	455.4	613	71.7
	Speech or Language Impairments	≥50	327	535.9	626	66.3	≥50	354	516.2	637	70.3
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥3,680	3526	5219.0	6685	525.9	≥3,680	3156	5164.3	6760	603.9
Gender	Female	≥1,800	3532	5230.3	6685	524.0	≥1,800	3156	5192.6	6760	593.2
	Male	≥1,870	3526	5208.1	6685	527.6	≥1,870	3403	5137.1	6747	612.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	4313	5504.7	6644	530.4	≥180	3937	5472.5	6560	568.2
	Black or African American	≥60	4320	5357.9	6463	607.7	≥60	4091	5295.4	6692	684.0
	Hispanic or Latino	≥3,270	3526	5193.7	6685	519.6	≥3,270	3156	5136.9	6760	601.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	4323	5220.1	6368	651.6	≥10	4205	5184.7	6432	757.4
	White	≥140	4288	5368.6	6644	487.3	≥140	3950	5336.0	6569	532.1
Other	Homeless	≥90	4188	4931.5	6041	484.2	≥90	3844	4798.7	6208	604.3
	Migrant	≥20	4223	5035.4	6229	518.8	≥20	3837	4943.1	6178	574.7
	Title I	≥3,520	3526	5230.4	6685	521.7	≥3,520	3403	5180.0	6760	595.9
	Section 504 Plan	≥20	4562	5116.0	6092	403.1	≥20	4353	5000.4	5909	400.9
Primary Disability	Autism	≥10	3526	4767.7	5693	537.4	≥10	3403	4546.3	5676	583.8

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥80	4235	5034.4	6537	534.3	≥80	3951	4896.6	6288	611.9
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥3,480	3532	5223.7	6685	524.5	≥3,480	3156	5172.3	6760	601.7
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥10	4800	5141.0	5757	309.9	≥10	4547	5012.9	5794	368.9
	Speech or Language Impairments	≥50	4437	5361.4	6685	482.6	≥50	4120	5312.3	6075	497.9
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,900	313	535.9	702	79.0	≥2,900	351	529.4	723	82.4
Gender	Female	≥1,360	330	535.8	702	79.6	≥1,360	351	534.4	723	83.3
	Male	≥1,530	313	536.0	698	78.5	≥1,530	362	525.1	722	81.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	379	579.9	702	67.0	≥140	397	585.1	723	71.9
	Black or African American	≥40	341	533.5	693	83.1	≥40	375	527.0	716	86.4
	Hispanic or Latino	≥2,550	313	532.5	699	79.2	≥2,550	351	525.2	723	82.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	340	547.4	647	76.8	≥20	401	561.2	650	66.6
	White	≥110	330	553.6	675	70.8	≥110	389	545.6	692	78.0
Other	Homeless	≥60	313	486.0	689	87.6	≥60	371	486.9	710	85.6
	Migrant	≥20	349	516.9	615	90.4	≥20	380	517.8	659	93.3
	Title I	≥2,780	313	538.1	702	77.7	≥2,780	351	531.2	723	82.0
	Section 504 Plan	≥20	453	565.1	687	51.8	≥20	413	542.8	705	69.7
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Developmental Delay	≥20	396	502.9	594	53.5	≥20	370	468.2	575	53.6

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	389	504.8	560	55.1	≥10	379	474.5	549	56.5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,700	313	536.3	702	80.3	≥2,700	351	531.1	723	83.1
	Other Health Impairments	≥10	402	469.9	545	44.9	≥10	388	458.5	560	53.2
	Specific Learning Disability	≥70	451	541.1	680	47.6	≥70	415	509.1	698	63.4
	Speech or Language Impairments	≥40	410	537.6	635	58.5	≥40	394	519.3	640	70.0
	Talented	≥10	420	575.7	636	66.2	≥10	428	582.7	659	57.8
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,900	296	543.4	721	89.9	≥2,900	324	522.5	728	88.6
Gender	Female	≥1,360	300	549.8	720	88.3	≥1,360	324	528.4	728	88.7
	Male	≥1,530	296	537.7	721	90.9	≥1,530	328	517.3	712	88.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	309	577.1	721	74.0	≥140	392	578.8	728	70.9
	Black or African American	≥ 40	304	541.7	678	103.6	≥40	354	513.8	700	92.4
	Hispanic or Latino	≥2,550	296	540.3	720	90.7	≥2,550	324	518.3	713	88.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	359	538.5	622	72.7	≥20	351	552.9	630	77.8
	White	≥110	309	567.9	701	73.1	≥110	351	539.8	685	83.5
Other	Homeless	≥60	296	489.4	720	108.9	≥60	336	472.3	686	94.7
	Migrant	≥20	301	505.9	648	113.9	≥20	346	501.4	631	99.8
	Title I	≥2,780	296	546.3	721	87.6	≥2,780	324	524.5	728	87.8
	Section 504 Plan	≥20	501	579.8	675	49.3	≥20	370	537.4	694	75.3
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Developmental Delay	≥20	318	485.8	622	59.5	≥20	356	456.4	607	62.4

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	382	508.0	586	64.6	≥10	351	460.0	574	64.6
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,700	296	544.1	721	91.2	≥2,700	324	524.2	728	89.2
	Other Health Impairments	≥10	357	467.1	578	58.0	≥10	365	445.4	567	68.8
	Specific Learning Disability	≥70	418	545.7	664	52.1	≥70	372	503.0	686	70.1
	Speech or Language Impairments	≥ 40	415	551.7	656	62.5	≥40	371	516.3	658	74.3
	Talented	≥10	392	592.0	689	65.2	≥10	377	573.8	640	66.2
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,900	3927	5387.5	6685	591.6	≥2,900	3669	5359.2	6766	662.5
Gender	Female	≥1,360	4111	5399.2	6685	596.9	≥1,360	3742	5394.1	6753	661.1
	Male	≥1,530	3927	5377.0	6685	586.8	≥1,530	3669	5328.3	6766	662.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	4331	5769.9	6685	527.3	≥140	4045	5747.6	6766	541.7
	Black or African American	≥ 40	4110	5385.5	6685	620.6	≥40	3861	5330.0	6697	721.4
	Hispanic or Latino	≥2,560	3927	5358.4	6685	588.9	≥2,560	3669	5328.5	6753	664.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥20	4237	5565.1	6432	537.4	≥20	3952	5496.8	6151	580.8
	White	≥110	4195	5510.2	6685	553.7	≥110	3926	5514.0	6484	585.1
Other	Homeless	≥60	4048	5053.3	6644	618.3	≥60	3669	4956.3	6753	746.9
	Migrant	≥20	4161	5308.7	6465	688.6	≥20	3824	5175.7	6144	789.2
	Title I	≥2,780	4048	5401.6	6685	586.0	≥2,780	3669	5377.6	6766	651.6
	Section 504 Plan	≥20	4710	5534.6	6574	412.9	≥20	4559	5549.9	6637	452.7
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Developmental Delay	≥20	4450	5053.8	5890	378.7	≥20	4259	4913.9	5918	417.2

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	4472	5091.2	5616	402.8	≥10	4167	4983.5	5541	438.5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,700	3927	5395.0	6685	599.5	≥2,700	3669	5368.1	6766	671.0
	Other Health Impairments	≥10	4325	4879.8	5425	313.4	≥10	4216	4762.6	5552	415.7
	Specific Learning Disability	≥70	4738	5334.0	6644	395.2	≥70	4505	5292.9	6464	420.8
	Speech or Language Impairments	≥40	4444	5345.6	6345	473.0	≥40	4374	5347.8	6146	501.7
	Talented	≥10	4647	5725.2	6133	440.3	≥10	4300	5754.5	6296	497.2
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,640	294	505.1	695	77.2	≥2,640	318	503.2	702	74.1
Gender	Female	≥1,210	314	505.6	695	76.6	≥1,210	338	503.6	698	74.6
	Male	≥1,430	294	504.6	689	77.6	≥1,430	318	502.9	702	73.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	337	545.7	656	72.3	≥140	353	548.1	664	71.0
	Black or African American	≥30	318	512.3	695	84.9	≥30	364	512.8	698	82.9
	Hispanic or Latino	≥2,340	294	501.9	692	77.0	≥2,340	318	499.7	702	73.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	504	556.6	602	31.8	≥10	492	560.3	656	57.0
	White	≥90	328	510.4	623	70.7	≥90	385	509.7	647	67.5
Other	Homeless	≥60	317	457.3	678	90.9	≥60	338	464.7	660	76.3
	Migrant	≥20	317	463.7	619	92.9	≥20	332	476.0	627	84.4
	Title I	≥2,540	294	506.6	695	76.1	≥2,540	318	504.2	702	73.7
	Section 504 Plan	≥40	399	529.2	616	65.7	≥40	385	515.8	650	73.4
Primary Disability	Autism	≥20	342	461.4	605	69.4	≥20	383	475.6	602	61.6

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	337	413.3	469	47.4	≥10	361	431.3	532	53.8
	Missing	≥2,430	294	505.3	695	78.1	≥2,430	318	504.0	702	75.0
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	410	522.0	583	55.2	≥10	390	508.7	615	55.9
	Specific Learning Disability	≥110	328	498.5	624	55.5	≥110	345	483.0	630	54.1
	Speech or Language Impairments	≥30	423	528.0	665	61.3	≥30	419	518.9	702	69.6
	Talented	≥10	505	572.4	638	38.1	≥10	434	564.0	645	49.9

* 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		≥2,640	272	524.3	729	83.5	≥2,640	300	490.9	715	80.8
Gender	Female	≥1,210	273	528.6	720	83.5	≥1,210	300	493.2	715	80.7
	Male	≥1,430	272	520.6	729	83.4	>1,430	314	488.8	692	80.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	306	552.4	673	72.4	≥140	341	533.3	653	72.0
	Black or African American	≥30	293	540.1	691	88.9	≥30	315	501.7	686	91.3
	Hispanic or Latino	≥2,340	272	521.9	729	84.3	≥2,340	300	487.4	715	80.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	502	562.1	630	41.9	≥10	491	547.2	625	46.2
	White	≥90	281	528.1	644	75.6	≥90	325	499.8	659	74.1
Other	Homeless	≥60	273	466.6	624	112.8	≥60	300	446.4	687	91.9
	Migrant	≥20	293	474.5	621	108.2	≥20	336	460.5	609	90.3
	Title I	≥2,540	272	526.4	729	81.6	≥2,540	300	492.3	715	79.9
	Section 504 Plan	≥40	411	553.6	632	53.1	≥40	355	503.4	624	79.2
Primary Disability	Autism	≥20	329	462.6	588	81.2	≥20	337	451.7	578	70.5

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	306	430.3	526	67.8	≥10	328	400.4	472	49.5
	Missing	≥2,430	272	524.7	729	84.9	≥2,430	300	491.8	715	81.8
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	397	534.3	612	60.3	≥10	357	505.3	562	58.1
	Specific Learning Disability	≥110	297	521.1	629	56.9	≥110	313	470.4	583	59.7
	Speech or Language Impairments	≥30	436	539.1	671	48.1	≥30	393	509.6	679	64.5
	Talented	≥10	507	582.3	662	39.4	≥10	447	549.9	629	42.8

* 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		≥2,640	3786	5192.7	6750	559.3	≥2,640	3559	5151.0	6754	614.3
Gender	Female	≥1,210	4020	5189.9	6750	557.5	≥1,210	3597	5165.9	6754	612.0
	Male	≥1,430	3786	5195.2	6750	561.0	≥1,430	3559	5138.2	6536	616.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥140	4197	5533.4	6673	560.9	≥140	3863	5472.5	6342	564.6
	Black or African American	≥30	4052	5245.8	6595	607.9	≥30	3711	5238.3	6657	682.7
	Hispanic or Latino	≥2,340	3786	5167.0	6750	553.6	≥2,340	3559	5125.2	6754	613.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	5299	5603.3	6134	329.6	≥10	5204	5567.4	6153	333.1
	White	≥90	4126	5233.3	6212	512.5	≥90	3750	5201.8	6261	550.8
Other	Homeless	≥60	4015	4876.7	6268	589.5	≥60	3597	4764.7	6360	734.7
	Migrant	≥20	4015	4941.2	6154	654.3	≥20	3698	4847.4	6058	748.2
	Title I	≥2,540	3786	5201.4	6750	554.2	≥2,540	3559	5163.4	6754	605.6
	Section 504 Plan	≥40	4400	5339.0	6442	534.3	≥40	4186	5311.3	6064	525.4
Primary Disability	Autism	≥20	4206	4945.6	6043	490.0	≥20	3931	4799.8	5792	550.1

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	4104	4601.4	5197	364.0	≥10	3863	4433.8	4909	416.0
	Missing	≥2,430	3786	5195.8	6750	565.2	≥2,430	3559	5155.9	6754	623.3
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	4431	5266.3	6123	421.4	≥10	4408	5248.9	5788	430.8
	Specific Learning Disability	≥110	4020	5098.3	6594	410.6	≥110	3630	5047.7	5853	418.9
	Speech or Language Impairments	≥30	4694	5346.8	6501	511.3	≥30	4572	5299.5	6536	451.5
	Talented	≥10	4928	5689.8	6233	342.1	≥10	4892	5656.7	6186	315.8

* 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		≥2,200	312	515.6	693	81.8	≥2,200	340	517.1	714	78.6
Gender	Female	≥1,000	319	517.7	690	80.8	≥1,000	343	520.8	714	77.6
	Male	≥1,200	312	513.9	693	82.6	≥1,200	340	514.0	701	79.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	356	547.1	691	79.9	≥100	381	554.8	697	76.8
	Black or African American	≥20	354	525.1	662	77.1	≥20	396	521.0	661	73.7
	Hispanic or Latino	≥1,970	312	513.3	693	81.7	≥1,970	340	514.4	714	78.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	529	571.0	639	35.9	≥10	532	579.0	646	34.2
	White	≥70	322	519.3	685	84.8	≥70	347	525.7	676	77.1
Other	Homeless	≥50	314	461.4	637	84.1	≥50	372	472.5	635	77.7
	Migrant	≥20	370	512.4	636	80.8	≥20	383	512.3	640	80.5
	Title I	≥2,100	312	517.9	693	80.4	≥2,100	340	518.6	714	78.0
	Section 504 Plan	≥ 50	381	544.3	677	60.2	≥50	381	530.9	678	68.9
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	387	448.8	557	55.7	≥10	381	449.5	592	49.7
	Missing	≥1,990	312	515.2	693	83.2	≥1,990	340	517.9	701	79.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	398	488.9	602	61.2	≥10	432	483.5	589	41.5
	Specific Learning Disability	≥110	408	521.1	643	56.5	≥110	399	510.0	660	63.4
	Speech or Language Impairments	≥20	421	551.8	630	54.4	≥20	398	532.3	662	68.2
	Talented	≥10	561	605.7	690	43.8	≥10	526	599.8	714	56.2

* 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		≥2,200	276	527.6	737	87.3	≥2,200	311	503.2	706	84.1
Gender	Female	≥1,000	277	531.9	721	86.2	≥1,000	315	510.2	706	82.7
	Male	≥1,200	276	524.1	737	88.0	≥1,200	311	497.4	702	84.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	289	542.5	695	79.8	≥100	327	534.8	680	74.8
	Black or African American	≥20	321	553.4	645	84.4	≥20	341	504.4	636	75.2
	Hispanic or Latino	≥1,970	277	525.8	737	87.8	≥1,980	311	500.7	706	84.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	530	586.9	650	41.4	≥10	524	565.5	617	26.7
	White	≥70	276	535.2	675	89.7	≥70	322	516.0	683	89.6
Other	Homeless	≥50	282	467.4	634	101.2	≥50	317	450.2	611	86.6
	Migrant	≥20	350	524.5	620	74.4	≥20	345	495.8	600	79.9
	Title I	≥2,100	276	530.3	737	85.3	≥2,110	311	505.2	706	83.0
	Section 504 Plan	≥50	293	549.1	672	66.6	≥50	376	523.7	658	62.0
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	288	456.8	574	79.7	≥10	327	412.2	524	64.2
	Missing	≥1,990	276	527.0	737	88.7	≥1,990	311	504.0	702	84.9
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	348	496.2	597	71.6	≥10	339	467.2	590	66.2
	Specific Learning Disability	≥110	332	543.3	662	59.6	≥110	354	499.1	637	65.0
	Speech or Language Impairments	≥20	468	561.2	637	45.8	≥20	348	523.0	634	69.4
	Talented	≥10	490	592.7	721	58.4	≥10	525	589.4	706	56.1

* 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		≥2,200	3955	5291.6	6817	605.3	≥2,200	3578	5233.5	6778	649.5
Gender	Female	≥1,000	4030	5302.2	6817	590.7	≥1,000	3650	5269.0	6778	640.1
	Male	≥1,200	3955	5282.7	6817	617.4	≥1,200	3578	5204.0	6671	656.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	4243	5598.5	6817	639.6	≥100	3930	5471.4	6650	597.8
	Black or African American	≥20	4292	5344.7	6498	569.3	≥20	3894	5314.7	6333	607.8
	Hispanic or Latino	≥1,980	3955	5271.4	6817	601.8	≥1,980	3578	5214.3	6778	650.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	5337	5742.8	6641	375.2	≥10	5386	5725.9	6134	246.1
	White	≥70	3975	5310.2	6394	577.7	≥70	3627	5300.0	6509	678.7
Other	Homeless	≥50	3955	4923.1	6299	598.5	≥50	3578	4799.7	6031	693.0
	Migrant	≥20	4373	5278.6	6498	634.9	≥20	4063	5194.4	6038	627.2
	Title I	≥2,100	3955	5304.8	6817	598.9	≥2,110	3578	5250.5	6778	638.9
	Section 504 Plan	≥50	4314	5461.0	6550	530.4	≥50	4018	5408.5	6493	486.9
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	4419	4816.6	5905	388.6	≥10	3933	4626.6	5600	475.9
	Missing	≥1,990	3955	5293.2	6817	615.0	≥1,990	3578	5234.9	6671	659.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	4627	5058.8	5882	355.6	≥10	4222	4971.9	5782	442.2
	Specific Learning Disability	≥110	4441	5278.1	6325	447.2	≥110	4128	5254.3	6295	460.7
	Speech or Language Impairments	≥20	4575	5486.1	6375	465.3	≥20	4375	5450.5	6143	454.9
	Talented	≥10	5432	5939.2	6473	346.1	≥10	5569	5890.2	6778	384.1

* 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		≥1,960	262	498.9	709	74.6	≥1,960	323	503.5	726	63.9
Gender	Female	≥860	277	500.1	677	73.5	≥860	366	507.3	705	61.7
	Male	≥1,100	262	497.9	709	75.5	≥1,100	323	500.5	726	65.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	373	532.7	698	71.0	≥80	396	537.5	708	65.6
	Black or African American	≥20	350	505.0	603	72.6	≥20	386	503.7	613	61.4
	Hispanic or Latino	≥1,760	262	496.8	709	74.5	≥1,760	323	501.6	726	63.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	355	501.6	620	72.3	≥70	414	504.1	636	57.5
Other	Homeless	≥40	277	447.3	599	79.2	≥40	323	456.7	570	55.7
	Migrant	≥20	356	490.6	630	77.8	≥20	323	500.5	675	73.0
	Title I	≥1,870	265	501.3	709	73.1	≥1,870	323	505.0	726	63.1
	Section 504 Plan	≥60	422	524.9	639	52.5	≥60	416	516.1	635	54.6
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	375	466.4	575	60.6	≥10	393	461.5	566	55.4
	Missing	≥1,800	265	497.6	709	75.9	≥1,800	323	503.4	726	64.8
	Other Health Impairments	≥10	468	530.5	586	41.1	≥10	436	517.5	631	56.8
	Specific Learning Disability	≥80	375	514.8	624	45.6	≥80	405	505.0	636	47.7
	Speech or Language Impairments	≥10	428	516.6	601	45.0	≥10	425	504.7	609	42.4
	Talented	≥20	498	562.4	606	36.4	≥20	451	551.4	634	51.3

* 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		≥1,960	288	521.9	692	84.4	≥1,960	292	485.0	695	80.6
Gender	Female	≥860	297	527.7	692	83.3	≥860	299	491.4	682	78.7
	Male	≥1,100	288	517.4	690	85.0	≥1,100	292	480.0	695	81.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	319	550.8	690	84.2	≥80	344	524.3	695	74.1
	Black or African American	≥20	315	522.7	631	88.0	≥20	327	484.2	602	85.5
	Hispanic or Latino	≥1,750	288	519.9	690	83.9	≥1,760	292	482.9	695	80.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	319	529.2	692	87.0	≥70	329	485.9	608	80.3
Other	Homeless	≥40	297	465.4	655	100.4	≥40	299	423.1	587	82.7
	Migrant	≥20	334	525.5	670	82.9	≥20	333	485.8	662	85.3
	Title I	≥1,860	288	525.0	692	82.2	≥1,870	292	487.6	695	78.8
	Section 504 Plan	≥60	361	547.5	670	56.7	≥60	374	507.3	626	59.3
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	315	472.3	595	79.7	≥10	336	420.2	545	67.4
	Missing	≥1,800	288	519.9	692	85.7	≥1,800	292	484.0	695	81.9
	Other Health Impairments	≥10	501	562.5	615	33.3	≥10	455	518.8	580	38.0
	Specific Learning Disability	≥80	366	545.6	656	53.0	≥80	330	498.6	644	56.0
	Speech or Language Impairments	≥10	472	560.5	637	50.8	≥10	396	504.2	583	46.2
	Talented	≥20	393	594.3	665	60.3	≥20	432	548.0	613	48.0

* 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		≥1,960	3515	5160.1	6967	506.6	≥1,970	3439	5118.5	6653	590.9
Gender	Female	≥860	4070	5169.7	6849	485.9	≥860	3601	5154.7	6511	575.3
	Male	≥1,100	3515	5152.6	6967	522.3	≥1,100	3439	5090.3	6653	601.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	4404	5410.7	6800	516.5	≥80	4026	5399.4	6647	566.5
	Black or African American	≥20	4220	5184.4	5990	471.3	≥20	3889	5133.6	5847	600.9
	Hispanic or Latino	≥1,760	3515	5146.0	6967	505.4	≥1,760	3439	5101.9	6653	588.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	4365	5163.7	6060	456.9	≥70	3989	5144.1	6094	581.7
Other	Homeless	≥40	4070	4810.1	5720	462.3	≥40	3601	4674.2	5905	627.2
	Migrant	≥20	4085	5097.9	6105	516.3	≥20	3837	5104.6	6412	629.3
	Title I	≥1,870	3786	5174.1	6967	498.3	≥1,870	3439	5139.0	6653	576.6
	Section 504 Plan	≥60	4565	5302.7	6254	407.3	≥60	4394	5297.6	6087	403.5
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	4434	4928.7	5868	446.5	≥10	3955	4729.6	5661	510.0
	Missing	≥1,800	3786	5156.3	6967	514.8	≥1,800	3439	5110.0	6653	600.9
	Other Health Impairments	≥10	4807	5318.2	5959	392.2	≥10	4900	5366.7	5726	294.7
	Specific Learning Disability	≥80	4412	5212.6	6305	331.4	≥80	4022	5232.8	6020	366.0
	Speech or Language Impairments	≥10	4693	5205.3	5952	300.5	≥10	4654	5276.7	5988	325.0
	Talented	≥20	4932	5550.9	6088	310.9	≥20	4989	5628.1	6144	331.5

* 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		≥2,120	296	505.3	759	81.9	≥2,120	279	513.8	755	70.8
Gender	Female	≥920	296	507.7	759	81.4	≥920	279	516.5	755	69.1
	Male	≥1,190	321	503.4	731	82.3	≥1,190	362	511.7	740	72.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥120	371	541.3	689	79.5	≥120	389	545.3	708	75.6
	Black or African American	≥20	376	529.5	703	76.7	≥20	406	538.9	718	69.4
	Hispanic or Latino	≥1,860	296	501.5	759	81.2	≥1,860	279	510.2	755	69.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	411	543.7	632	74.9	≥10	431	548.0	607	65.7
	White	≥90	360	520.7	672	85.9	≥90	398	530.8	679	74.9
Other	Homeless	≥50	371	469.3	715	85.1	≥50	397	486.3	719	70.9
	Migrant	≥20	331	460.7	595	85.7	≥20	358	478.0	611	72.4
	Title I	≥1,990	321	508.0	759	80.4	≥1,990	344	515.7	755	69.8
	Section 504 Plan	≥80	372	533.8	655	61.9	≥80	406	525.2	654	58.8
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,960	296	503.3	759	83.0	≥1,960	279	513.2	755	71.1
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥20	431	529.8	640	61.0	≥20	407	517.4	666	65.3
	Specific Learning Disability	≥80	393	520.4	659	54.3	≥80	389	510.5	651	60.4
	Speech or Language Impairments	≥10	444	553.2	630	56.9	≥10	431	550.7	648	64.1
	Talented	≥10	476	590.8	689	50.4	≥10	515	580.0	708	53.9
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,120	283	521.9	732	89.6	≥2,110	275	493.9	767	86.5
Gender	Female	≥920	283	529.2	732	89.0	≥920	275	498.6	767	84.7
	Male	≥1,190	304	516.3	709	89.8	≥1,190	311	490.3	744	87.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥120	314	548.5	707	86.8	≥120	346	528.9	690	84.1
	Black or African American	≥20	391	548.8	709	68.8	≥20	339	524.2	685	73.4
	Hispanic or Latino	≥1,860	283	518.4	732	89.9	≥1,860	275	490.0	767	86.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	403	569.5	674	75.0	≥10	400	538.0	624	67.8
	White	≥90	310	544.1	692	83.3	≥90	320	510.9	672	91.1
Other	Homeless	≥50	316	486.2	677	96.3	≥50	343	454.3	725	94.7
	Migrant	≥20	305	458.6	622	103.9	≥20	312	445.5	588	95.2
	Title I	≥1,990	304	525.0	732	87.6	≥1,990	311	496.7	767	84.6
	Section 504 Plan	≥80	317	553.6	666	66.2	≥80	332	516.1	630	63.5
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,960	283	519.4	732	90.9	≥1,960	275	492.3	767	87.4
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥20	404	545.3	645	69.1	≥ 20	350	520.5	619	66.7
	Specific Learning Disability	≥80	341	549.4	651	60.0	≥80	344	505.0	624	64.1
	Speech or Language Impairments	≥10	449	571.6	650	45.0	≥10	359	534.3	618	73.6
	Talented	≥10	538	611.8	707	43.9	≥10	501	579.3	690	48.7
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,120	3717	5225.4	6878	563.6	≥2,120	3287	5172.5	7103	641.7
Gender	Female	≥920	3717	5238.6	6793	554.5	≥920	3287	5207.7	7103	631.7
	Male	≥1,190	4167	5215.1	6878	570.6	≥1,190	3713	5145.1	6747	648.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥120	4357	5486.2	6717	595.3	≥120	3926	5434.7	6695	628.7
	Black or African American	≥20	4382	5412.6	6745	576.7	≥20	4091	5391.4	6747	562.3
	Hispanic or Latino	≥1,860	3717	5197.4	6878	554.1	≥1,860	3287	5142.3	7103	637.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	4604	5479.3	5982	526.4	≥10	4431	5509.6	6194	559.3
	White	≥90	4316	5338.3	6515	586.8	≥90	3831	5316.1	6410	656.9
Other	Homeless	≥50	4367	4986.9	6601	542.4	≥50	3971	4885.2	6749	682.1
	Migrant	≥20	4195	4939.9	6072	558.1	≥20	3741	4779.1	5884	714.3
	Title I	≥1,990	4167	5241.9	6878	556.2	≥1,990	3713	5194.1	7103	627.5
	Section 504 Plan	≥80	4529	5371.6	6549	462.6	≥80	4011	5369.7	6361	475.5
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,960	3717	5216.8	6878	569.3	≥1,960	3287	5158.9	7103	649.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥20	4614	5315.5	6504	483.9	≥20	4250	5330.7	6187	491.8
	Specific Learning Disability	≥80	4483	5257.0	6407	425.4	≥80	4090	5276.1	6308	449.5
	Speech or Language Impairments	≥10	4739	5550.1	6255	463.9	≥10	4600	5530.5	6155	455.3
	Talented	≥10	5216	5753.6	6508	363.4	≥10	5387	5841.2	6695	338.4
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,000	267	517.7	727	88.8	≥2,000	329	530.3	741	77.7
Gender	Female	≥890	336	519.2	727	90.1	≥900	329	532.9	741	78.0
	Male	≥1,100	267	516.4	715	87.7	≥1,100	349	528.2	727	77.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	348	560.1	715	72.3	≥80	421	569.4	708	66.8
	Black or African American	≥20	401	526.9	640	66.5	≥20	432	538.8	654	60.9
	Hispanic or Latino	≥1,780	267	514.3	727	89.2	≥1,790	329	527.7	741	77.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	368	535.7	651	101.5	≥10	412	552.3	664	85.0
	White	≥80	351	540.6	691	87.8	≥80	385	541.8	695	83.9
Other	Homeless	≥50	267	475.6	671	96.3	≥60	362	489.5	671	76.7
	Migrant	≥20	349	531.5	678	102.2	≥20	377	536.2	681	84.9
	Title I	≥1,890	267	520.3	727	87.7	≥1,890	329	532.4	741	77.2
	Section 504 Plan	≥60	373	550.9	658	59.5	≥60	431	549.6	660	58.2
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,900	267	515.9	727	89.4	≥1,900	329	529.4	741	77.9
	Other Health Impairments	≥10	413	530.5	673	76.9	≥10	430	533.3	679	73.7
	Specific Learning Disability	≥60	406	543.8	685	61.7	≥60	407	537.4	666	64.9
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	498	620.9	681	50.7	≥10	554	639.0	707	42.0
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,000	289	529.5	723	92.8	≥2,000	286	506.9	734	91.8
Gender	Female	≥890	301	535.0	723	92.9	≥900	309	511.3	707	92.5
	Male	≥1,100	289	525.0	714	92.6	≥1,100	286	503.3	734	91.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	314	566.1	712	78.8	≥80	337	550.8	704	68.5
	Black or African American	≥20	442	554.4	639	50.8	≥20	362	509.6	626	66.7
	Hispanic or Latino	≥1,780	289	526.5	723	93.6	≥1,780	286	503.9	734	92.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	318	551.1	661	94.2	≥10	335	532.6	655	89.7
	White	≥80	307	546.0	668	92.6	≥80	317	522.8	690	94.0
Other	Homeless	≥60	289	482.6	676	105.3	≥50	286	451.8	649	97.4
	Migrant	≥20	314	535.6	682	108.1	≥20	316	510.6	654	106.0
	Title I	≥1,890	289	532.6	723	90.9	≥1,890	286	509.8	734	90.3
	Section 504 Plan	≥60	322	573.3	681	58.8	≥60	361	541.2	626	58.8
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,900	289	527.7	723	93.6	≥1,900	286	505.5	734	92.3
	Other Health Impairments	≥10	458	549.0	644	52.8	10	380	517.7	677	81.4
	Specific Learning Disability	≥60	321	560.4	721	68.6	≥60	359	529.5	681	68.2
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	551	614.1	668	38.6	≥10	519	614.5	692	42.5
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,000	3886	5340.1	6967	623.8	≥2,000	3456	5272.0	6902	688.3
Gender	Female	≥900	4055	5345.2	6967	622.4	≥900	3628	5299.8	6902	693.6
	Male	≥1,100	3886	5336.0	6967	625.2	≥1,100	3456	5249.3	6802	683.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥ 80	4437	5646.6	6763	533.0	≥80	3961	5605.3	6786	542.5
	Black or African American	≥20	4587	5424.3	6355	510.0	≥20	4559	5367.8	6165	459.7
	Hispanic or Latino	≥1,790	3886	5316.7	6967	623.3	≥1,790	3456	5247.3	6902	692.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	4296	5496.6	6543	728.8	≥10	4029	5451.5	6334	729.8
	White	≥80	4257	5475.9	6713	643.4	≥80	3785	5407.7	6541	698.6
Other	Homeless	≥60	3886	5052.7	6440	641.0	≥60	3456	4893.1	6448	743.3
	Migrant	≥20	4209	5441.2	6967	738.5	≥20	3800	5332.4	6415	802.6
	Title I	≥1,890	3886	5356.9	6967	619.3	≥1,890	3456	5293.8	6902	677.4
	Section 504 Plan	≥60	4452	5517.3	6540	453.3	≥60	4115	5542.3	6276	443.4
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,900	3886	5330.4	6967	626.6	≥1,900	3456	5260.3	6902	692.9
	Other Health Impairments	≥10	4681	5386.3	6385	547.9	≥10	4490	5363.9	6444	549.4
	Specific Learning Disability	≥60	4541	5450.9	6543	475.4	≥60	4082	5453.0	6598	492.1
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	5319	6167.8	6860	404.8	≥10	5352	6090.2	6507	306.7
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,810	249	487.7	766	77.6	≥2,810	257	492.3	768	68.9
Gender	Female	≥1,150	249	492.2	717	77.0	≥1,150	257	495.7	716	68.1
	Male	≥1,650	289	484.5	766	77.9	≥1,650	284	489.9	768	69.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	372	539.8	766	79.4	≥100	378	535.6	768	77.5
	Black or African American	≥30	366	510.7	657	73.5	≥30	389	506.1	650	64.7
	Hispanic or Latino	≥2,570	249	483.6	721	75.9	≥2,570	257	488.9	734	67.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	302	544.7	677	83.3	≥70	291	542.3	692	81.1
Other	Homeless	≥60	302	440.5	637	64.5	≥60	291	457.1	638	60.1
	Migrant	≥40	366	449.1	602	55.0	≥40	389	465.1	606	47.1
	Title I	≥2,560	249	490.1	766	77.5	≥2,570	257	494.0	768	69.0
	Section 504 Plan	≥50	408	533.4	721	62.7	≥50	425	525.8	734	60.8
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,710	249	486.2	766	77.6	≥2,710	257	491.3	768	68.7
	Other Health Impairments	≥10	403	523.9	661	82.7	≥10	419	524.1	688	86.6
	Specific Learning Disability	≥60	389	526.9	664	61.8	≥60	413	518.0	675	63.7
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,800	300	496.1	716	85.1	≥2,810	261	470.3	771	83.8
Gender	Female	≥1,150	300	503.2	716	85.1	≥1,150	261	476.5	691	82.1
	Male	≥1,650	315	491.0	695	84.7	≥1,650	285	465.9	771	84.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	351	554.7	695	70.6	≥100	344	525.3	771	77.4
	Black or African American	≥30	359	525.9	661	82.7	≥30	349	495.8	661	81.6
	Hispanic or Latino	≥2,570	300	491.5	716	84.4	≥2,570	261	465.9	706	82.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	319	552.4	691	74.8	≥70	292	528.8	683	85.8
Other	Homeless	≥60	319	443.7	652	75.6	≥60	292	416.7	637	68.4
	Migrant	≥40	355	474.6	628	78.6	≥40	339	433.0	577	67.7
	Title I	≥2,560	300	498.7	716	84.7	≥2,560	261	473.2	771	83.4
	Section 504 Plan	≥50	358	548.4	674	70.0	≥50	362	529.0	699	66.3
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,700	300	494.2	716	85.4	≥2,700	261	468.7	771	83.9
	Other Health Impairments	≥10	413	532.1	601	58.5	≥10	362	512.6	656	90.9
	Specific Learning Disability	≥60	407	551.7	668	52.2	≥60	360	513.7	654	64.6
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥2,810	3470	5093.8	7006	533.8	≥2,810	3220	4988.1	7050	611.0
Gender	Female	≥1,150	3470	5117.9	6860	529.8	≥1,150	3220	5032.2	6793	604.5
	Male	≥1,650	3729	5077.0	7006	536.2	≥1,660	3415	4957.4	7050	613.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	4309	5440.2	6966	607.4	≥100	4049	5415.3	7050	595.8
	Black or African American	≥30	4321	5208.8	6217	486.8	≥30	4027	5178.0	6305	587.9
	Hispanic or Latino	≥2,570	3470	5067.1	7006	518.3	≥2,570	3220	4954.9	6793	598.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥70	3805	5490.5	6768	628.8	≥70	3469	5438.4	6512	636.6
Other	Homeless	≥60	3805	4810.4	6321	446.2	≥60	3469	4605.4	6139	517.3
	Migrant	≥40	4373	4850.0	5936	339.3	≥40	4108	4737.1	5871	477.1
	Title I	≥2,570	3470	5108.0	7006	535.0	≥2,570	3220	5008.3	7050	608.8
	Section 504 Plan	≥50	4602	5350.7	7006	459.8	≥50	4208	5377.8	6686	486.4
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥2,710	3470	5085.2	7006	532.4	≥2,710	3220	4976.1	7050	611.5
	Other Health Impairments	≥10	4547	5344.9	6537	668.2	≥10	4367	5279.6	6266	605.2
	Specific Learning Disability	≥60	4482	5311.7	6601	482.1	≥60	4236	5324.1	6353	455.7
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥1,950	289	513.4	709	77.7	≥1,950	299	514.0	722	73.4
Gender	Female	≥850	370	514.1	696	74.7	≥850	377	514.0	713	69.3
	Male	≥1,090	289	512.8	709	80.1	≥1,090	299	514.1	722	76.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	359	565.9	681	67.7	≥100	394	558.9	678	68.0
	Black or African American	≥30	387	560.3	686	81.7	≥30	377	547.5	681	80.8
	Hispanic or Latino	≥1,730	289	507.9	709	76.4	≥1,730	299	509.5	717	72.1
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	482	551.1	627	48.0	≥10	475	545.3	627	47.3
	White	≥60	383	549.7	709	80.1	≥60	402	543.4	722	81.7
Other	Homeless	≥20	392	501.0	650	83.9	≥30	389	507.9	661	75.3
	Migrant	≥20	385	491.3	659	66.7	≥ 20	386	498.6	668	65.7
	Title I	≥1,850	289	515.4	709	77.4	≥1,860	299	515.6	722	73.3
	Section 504 Plan	≥40	400	545.7	690	63.0	≥40	417	538.9	673	67.9
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,880	289	512.3	709	77.9	≥1,880	299	513.3	722	73.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	418	516.7	610	57.7	≥10	440	515.7	632	55.4
	Specific Learning Disability	≥30	395	532.4	640	58.0	≥30	425	521.1	637	61.4
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	466	574.7	677	64.7	≥10	428	570.1	661	65.9

* 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		≥1,940	319	522.7	713	82.2	≥1,950	301	498.0	688	79.1
Gender	Female	≥850	349	526.4	710	82.2	≥850	344	501.3	686	76.0
	Male	≥1,090	319	519.7	713	82.1	≥1,090	301	495.4	688	81.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	344	573.0	687	67.3	≥100	339	548.8	657	60.9
	Black or African American	≥30	349	572.4	694	80.0	≥30	361	540.0	660	74.8
	Hispanic or Latino	≥1,720	319	516.8	713	81.2	≥1,730	301	492.4	688	78.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	406	563.3	660	74.9	≥10	495	544.9	622	40.5
	White	≥60	353	566.6	706	82.2	≥60	346	536.7	669	81.2
Other	Homeless	≥30	359	516.9	631	77.8	≥30	357	497.0	629	82.4
	Migrant	≥20	361	506.2	669	84.3	≥20	351	479.6	641	77.5
	Title I	≥1,850	319	525.0	713	81.4	≥1,860	301	500.1	688	78.6
	Section 504 Plan	≥40	386	558.3	704	59.7	≥40	362	534.1	669	61.0
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,870	319	521.7	713	82.6	≥1,880	301	496.9	688	79.4
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	359	525.4	609	82.1	≥10	378	500.2	622	69.6
	Specific Learning Disability	≥30	427	546.4	651	52.6	≥30	370	517.8	612	54.9
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	522	591.8	687	55.4	≥10	421	562.8	653	62.5

* 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		≥1,950	3713	5265.3	7085	573.3	≥1,950	3497	5195.0	6736	602.6
Gender	Female	≥850	4348	5258.3	6893	539.7	≥850	4014	5211.0	6677	583.4
	Male	≥1,090	3713	5270.8	7085	598.4	≥1,100	3497	5182.5	6736	617.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥100	4331	5630.0	6651	543.7	≥100	3943	5602.7	6450	496.7
	Black or African American	≥30	4289	5561.0	6650	631.6	≥30	4014	5549.7	6499	618.9
	Hispanic or Latino	≥1,730	3713	5229.3	7085	562.2	≥1,730	3497	5151.0	6736	593.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	≥10	4995	5481.9	6118	339.7	≥10	5041	5517.5	6136	387.5
	White	≥60	4472	5497.9	6968	622.7	≥60	4138	5502.5	6668	627.9
Other	Homeless	≥30	4409	5184.1	6331	578.4	≥30	4150	5152.1	6203	619.8
	Migrant	≥20	4450	5119.7	6363	476.6	≥ 20	4167	5045.9	6377	566.6
	Title I	≥1,860	3713	5277.9	7085	572.6	≥1,860	3497	5211.5	6736	598.7
	Section 504 Plan	≥40	4542	5464.3	6629	509.0	≥40	4209	5457.8	6578	473.5
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,880	3713	5258.8	7085	574.3	≥1,880	3497	5187.4	6736	605.2
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	≥10	4703	5276.3	6039	409.1	≥10	4275	5216.8	5962	477.5
	Specific Learning Disability	≥30	4398	5351.8	6407	474.3	≥30	4623	5339.6	6110	415.3
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	4772	5679.1	6394	491.2	≥10	4770	5708.7	6419	469.2

* 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		≥1,270	368	540.2	726	75.3	≥1,270	390	536.6	745	73.6
Gender	Female	≥610	368	539.8	726	71.9	≥610	397	535.0	745	68.4
	Male	≥650	371	540.5	712	78.4	≥650	390	538.1	733	78.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	389	573.8	699	75.4	≥80	390	565.6	705	75.1
	Black or African American	≥20	414	588.4	673	64.5	≥20	450	579.0	685	69.3
	Hispanic or Latino	≥1,080	368	535.2	726	75.1	≥1,070	390	532.8	745	73.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥60	404	555.7	674	62.7	≥60	410	541.1	684	69.2
Other	Homeless	≥20	425	526.5	659	62.7	≥20	422	524.4	668	62.5
	Migrant	≥20	368	516.0	706	98.5	≥20	417	518.1	718	88.1
	Title I	≥1,210	371	541.7	726	74.5	≥1,210	390	537.8	745	73.3
	Section 504 Plan	≥20	451	554.9	653	49.5	≥20	441	551.3	671	51.2
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,230	368	539.5	726	75.7	≥1,230	390	536.0	745	73.7
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥20	448	546.8	667	54.0	≥20	424	539.6	662	62.0
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥1,260	349	549.6	722	74.8	≥1,260	340	523.7	702	75.7
Gender	Female	≥610	349	552.9	722	74.3	≥610	340	525.1	700	72.9
	Male	≥650	349	546.4	714	75.3	≥650	346	522.4	702	78.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	365	586.2	687	59.4	≥80	366	557.5	702	74.1
	Black or African American	≥20	408	585.4	666	69.7	≥20	370	563.5	680	70.8
	Hispanic or Latino	≥1,070	349	544.1	722	75.1	≥1,070	340	518.8	701	75.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥60	371	577.3	690	63.8	≥60	362	540.5	679	68.2
Other	Homeless	≥ 20	458	542.6	666	48.5	≥20	403	508.0	614	55.4
	Migrant	≥20	349	525.5	711	90.5	≥20	340	499.8	657	98.8
	Title I	≥1,210	349	551.4	722	73.7	≥1,210	341	525.2	702	74.7
	Section 504 Plan	≥20	386	551.2	621	57.7	≥20	447	544.9	626	44.9
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,220	349	549.0	722	75.1	≥1,220	340	523.0	702	76.1
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥20	432	569.1	661	51.3	≥20	394	532.9	624	53.2
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥1,270	4259	5445.4	7171	569.2	≥1,270	4036	5403.5	6888	576.7
Gender	Female	≥610	4393	5427.0	6967	525.5	≥610	4038	5411.2	6888	553.8
	Male	≥650	4259	5462.8	7171	607.3	≥650	4036	5396.2	6747	597.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥80	4259	5670.2	6827	583.4	≥80	4370	5672.6	6610	555.1
	Black or African American	≥20	4709	5808.4	6893	542.2	≥20	4367	5744.5	6448	508.3
	Hispanic or Latino	≥1,080	4393	5414.2	7171	566.4	≥1,080	4036	5364.2	6888	575.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥60	4567	5497.6	6641	495.9	≥60	4353	5539.7	6476	499.9
Other	Homeless	≥20	4589	5358.7	6665	511.6	≥20	4537	5308.9	6293	446.7
	Migrant	≥20	4500	5294.2	6923	697.7	≥20	4038	5215.5	6709	746.8
	Title I	≥1,210	4259	5455.4	7171	566.4	≥1,210	4036	5416.2	6888	570.3
	Section 504 Plan	≥20	4783	5549.2	6535	394.9	≥20	4742	5510.9	6160	360.0
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Emotional Disturbance	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥1,230	4259	5441.1	7171	570.7	≥1,230	4036	5398.6	6888	579.5
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥20	4718	5469.8	6459	464.9	≥20	4645	5483.5	6352	416.0
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥1,020	375	545.4	716	67.7	≥1,020	367	541.5	724	70.4
Gender	Female	≥480	376	546.0	713	65.6	≥480	401	540.7	721	67.9
	Male	≥540	375	544.9	716	69.5	≥540	367	542.2	724	72.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥70	408	571.1	677	65.4	≥70	405	560.0	699	75.2
	Black or African American	≥20	412	537.5	665	76.9	≥20	416	532.0	662	74.9
	Hispanic or Latino	≥870	375	542.7	714	67.6	≥870	367	539.8	722	70.1
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥50	413	551.3	716	60.7	≥50	442	540.7	724	64.1
Other	Homeless	≥20	423	538.3	660	73.7	≥20	424	537.3	678	81.0
	Migrant	≥10	460	568.1	642	49.2	≥10	464	574.8	662	57.5
	Title I	≥990	375	545.8	716	67.8	≥990	367	541.7	724	70.6
	Section 504 Plan	≥10	413	556.6	647	56.1	≥10	445	554.8	636	51.7
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥990	375	545.5	716	67.6	≥980	367	541.8	724	70.2
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥10	427	553.0	647	62.5	≥10	427	548.7	648	74.1
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	470	581.9	651	65.1	≥10	456	562.8	659	74.7

* 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		≥1,020	349	554.3	698	65.4	≥1,020	347	528.7	726	65.5
Gender	Female	≥480	349	555.9	690	66.9	≥480	347	529.3	726	66.0
	Male	≥540	358	552.8	698	64.0	≥540	351	528.2	716	65.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥70	356	572.6	665	65.2	≥70	357	549.5	660	61.7
	Black or African American	≥20	454	563.1	684	62.3	≥20	387	529.3	648	73.4
	Hispanic or Latino	≥870	349	551.0	692	65.8	≥870	347	525.6	726	65.7
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥50	358	575.6	698	51.1	≥50	370	544.7	709	58.6
Other	Homeless	≥20	391	552.8	659	62.9	≥20	377	511.8	626	80.1
	Migrant	≥10	466	584.8	632	43.7	≥10	457	546.5	614	49.6
	Title I	≥990	349	554.1	698	65.3	≥990	347	528.8	726	65.7
	Section 504 Plan	≥10	358	566.8	663	67.3	≥10	370	539.8	604	61.1
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥990	349	554.6	698	65.2	≥990	347	529.1	726	65.3
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥14	359	549.0	616	71.4	≥14	363	526.7	604	80.5
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	393	563.7	629	66.4	≥10	457	555.0	635	61.0

* 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		≥1,020	4185	5486.8	7087	545.0	≥1,020	4044	5444.4	6632	506.2
Gender	Female	≥480	4466	5477.4	6906	513.2	≥480	4044	5448.8	6632	505.9
	Male	≥540	4185	5495.2	7087	572.2	≥540	4195	5440.6	6564	507.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥70	4606	5662.0	6740	568.5	≥70	4174	5618.4	6442	513.5
	Black or African American	≥20	4541	5400.8	6562	594.3	≥20	4421	5429.8	6261	560.0
	Hispanic or Latino	≥870	4185	5471.2	7087	541.3	≥870	4044	5422.0	6632	506.3
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥50	4699	5479.1	6893	514.6	≥50	4253	5531.0	6564	422.4
Other	Homeless	≥20	4614	5461.6	6685	602.4	≥20	4449	5385.6	6290	587.0
	Migrant	≥10	4858	5707.8	6465	430.8	≥10	4786	5652.5	6118	369.6
	Title I	≥990	4185	5490.0	7087	547.4	≥990	4044	5445.6	6632	507.1
	Section 504 Plan	≥10	4699	5561.6	6255	385.3	≥10	4253	5543.8	6223	460.0
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥990	4185	5488.3	7087	544.2	≥990	4044	5446.8	6632	504.4
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	≥10	4703	5558.0	6492	522.3	≥10	4229	5460.8	6103	558.7
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	≥10	4911	5724.8	6515	563.2	≥10	4661	5639.7	6172	502.1

* Scale scores cannot be compared across grade bands.

Table S4.14: Summative Summary of Domain Exemption and Not Attempted

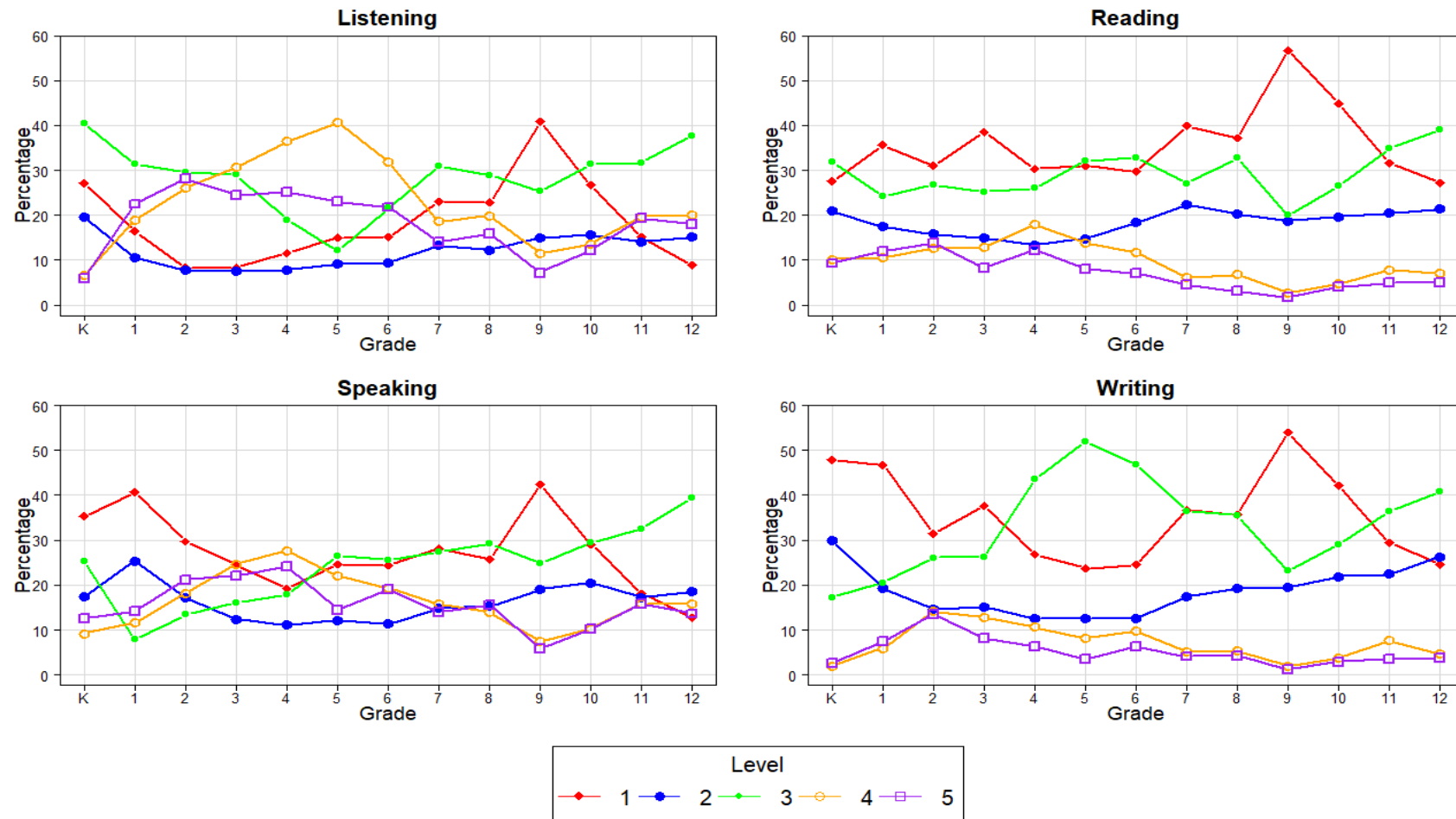
Grade	Total	Listening		Reading		Speaking		Writing	
		Exempted	Not Attempted	Exempted	Not Attempted	Exempted	Not Attempted	Exempted	Not Attempted
K	≥4,030	1 (0.0%)	0 (0.0%)	0 (0.0%)	7 (0.2%)	5 (0.1%)	5 (0.1%)	0 (0.0%)	9 (0.2%)
1	≥4,360	0 (0.0%)	1 (0.0%)	0 (0.0%)	2 (0.0%)	4 (0.1%)	4 (0.1%)	0 (0.0%)	3 (0.1%)
2	≥3,680	2 (0.1%)	1 (0.0%)	0 (0.0%)	0 (0.0%)	6 (0.2%)	4 (0.1%)	0 (0.0%)	4 (0.1%)
3	≥2,900	1 (0.0%)	0 (0.0%)	0 (0.0%)	3 (0.1%)	1 (0.0%)	4 (0.1%)	0 (0.0%)	3 (0.1%)
4	≥2,640	1 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.0%)	1 (0.0%)	2 (0.1%)	0 (0.0%)	1 (0.0%)
5	≥2,200	2 (0.1%)	2 (0.1%)	0 (0.0%)	3 (0.1%)	2 (0.1%)	1 (0.0%)	0 (0.0%)	1 (0.0%)
6	≥1,970	1 (0.1%)	1 (0.1%)	0 (0.0%)	2 (0.1%)	1 (0.1%)	4 (0.2%)	0 (0.0%)	1 (0.1%)
7	≥2,120	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.0%)	0 (0.0%)	3 (0.1%)
8	≥2,000	0 (0.0%)	3 (0.1%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	4 (0.2%)	0 (0.0%)	3 (0.1%)
9	≥2,810	0 (0.0%)	5 (0.2%)	0 (0.0%)	2 (0.1%)	0 (0.0%)	9 (0.3%)	0 (0.0%)	8 (0.3%)
10	≥1,950	0 (0.0%)	6 (0.3%)	0 (0.0%)	3 (0.2%)	0 (0.0%)	13 (0.7%)	0 (0.0%)	4 (0.2%)
11	≥1,270	0 (0.0%)	1 (0.1%)	0 (0.0%)	3 (0.2%)	0 (0.0%)	6 (0.5%)	0 (0.0%)	7 (0.5%)
12	≥1,020	0 (0.0%)	1 (0.1%)	0 (0.0%)	2 (0.2%)	0 (0.0%)	1 (0.1%)	0 (0.0%)	1 (0.1%)

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 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		≥4,030	27.2	19.7	40.4	6.7	6.0	≥4,020	27.6	20.9	32.0	10.3	9.3
Gender	Female	≥1,970	24.2	19.6	40.9	7.2	8.1	≥1,960	23.7	21.0	32.1	11.3	11.9
	Male	≥2,060	30.1	19.7	40.0	6.2	≤5	≥2,050	31.4	20.8	31.8	9.2	6.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥200	16.0	14.6	44.2	11.7	13.6	≥200	17.1	17.6	35.1	11.2	19.0
	Black or African American	≥40	19.0	11.9	57.1	9.5	≤5	≥40	11.9	21.4	45.2	11.9	9.5
	Hispanic or Latino	≥3,550	28.7	20.4	39.5	6.2	5.2	≥3,540	29.2	21.3	31.2	9.9	8.3
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥20	7.4	22.2	29.6	18.5	22.2	≥20	7.4	25.9	22.2	14.8	29.6
	White	≥190	17.1	13.0	50.8	7.8	11.4	≥190	16.1	15.5	39.9	14.0	14.5
Other	Homeless	≥90	43.2	17.9	28.4	9.5	≤5	≥90	38.3	24.5	22.3	8.5	6.4
	Migrant	≥20	26.1	39.1	26.1	8.7	≤5	≥20	30.4	30.4	26.1	8.7	≤5
	Title I	≥3,700	26.7	19.6	40.7	7.0	6.0	≥3,700	26.9	20.9	32.3	10.4	9.5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥50	27.3	20.0	40.0	10.9	≤5	≥50	25.5	21.8	38.2	≤5	10.9
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥3,930	27.3	19.6	40.3	6.6	6.1	≥3,920	27.7	20.8	31.8	10.3	9.4
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Speech or Language Impairments	≥30	12.5	25.0	59.4	≤5	≤5	≥30	15.6	25.0	43.8	15.6	≤5
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥4,020	35.4	17.5	25.2	9.2	12.6	≥4,020	48.0	30.0	17.3	≤5	≤5
Gender	Female	≥1,960	30.5	17.3	25.3	10.8	16.0	≥1,960	45.2	30.7	18.4	≤5	≤5
	Male	≥2,050	40.1	17.7	25.1	7.6	9.4	≥2,050	50.7	29.3	16.2	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥200	26.3	15.1	26.3	9.8	22.4	≥200	30.7	23.9	30.7	7.8	6.8
	Black or African American	≥40	14.3	23.8	28.6	4.8	28.6	≥40	47.6	28.6	16.7	≤5	7.1
	Hispanic or Latino	≥3,540	37.2	17.7	25.1	9.1	10.8	≥3,540	49.9	30.4	16.0	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥20	22.2	7.4	18.5	7.4	44.4	≥20	25.9	25.9	33.3	≤5	11.1
	White	≥190	18.1	16.1	26.4	11.9	27.5	≥190	34.7	30.1	23.3	≤5	7.8
Other	Homeless	≥90	48.4	13.7	25.3	7.4	5.3	≥90	53.2	25.5	18.1	≤5	≤5
	Migrant	≥20	47.8	13.0	30.4	≤5	≤5	≥20	47.8	30.4	13.0	≤5	≤5
	Title I	≥3,690	35.0	17.6	25.2	9.5	12.7	≥3,690	47.7	30.1	17.4	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥50	49.1	14.5	25.5	7.3	≤5	≥50	49.1	27.3	23.6	≤5	≤5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥3,920	35.3	17.4	25.3	9.2	12.8	≥3,920	47.9	30.1	17.2	≤5	≤5
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Speech or Language Impairments	≥30	21.9	37.5	28.1	6.3	6.3	≥30	56.3	21.9	18.8	≤5	≤5
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥4,360	16.4	10.6	31.5	19.0	22.5	≥4,360	35.7	17.5	24.3	10.6	12.0
Gender	Female	≥2,120	14.0	10.9	32.0	19.1	24.0	≥2,120	33.0	18.2	24.9	10.7	13.2
	Male	≥2,230	18.8	10.3	30.9	19.0	21.1	≥2,230	38.2	16.9	23.7	10.4	10.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥240	10.9	5.2	20.6	24.2	39.1	≥240	17.3	9.7	25.0	15.3	32.7
	Black or African American	≥40	18.2	9.1	25.0	25.0	22.7	≥40	31.8	15.9	25.0	13.6	13.6
	Hispanic or Latino	≥3,850	17.3	11.1	32.4	18.3	20.9	≥3,850	37.9	17.9	23.8	10.2	10.1
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	10.5	31.6	21.1	36.8	≥10	≤5	26.3	31.6	5.3	36.8
	White	≥180	8.1	7.0	27.6	26.5	30.8	≥180	18.4	19.5	31.9	10.8	19.5
Other	Homeless	≥80	37.6	16.5	16.5	17.6	11.8	≥80	51.8	15.3	16.5	9.4	7.1
	Migrant	≥40	23.4	6.4	23.4	21.3	25.5	≥40	34.0	19.1	21.3	10.6	14.9
	Title I	≥4,150	15.6	10.7	31.5	19.2	22.9	≥4,150	35.1	17.4	24.9	10.5	12.1
	Section 504 Plan	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
Primary Disability	Autism	≥10	58.8	17.6	17.6	5.9	≤5	≥10	64.7	11.8	11.8	5.9	5.9

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥70	30.4	12.7	34.2	13.9	8.9	≥70	48.7	19.2	19.2	7.7	5.1
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥4,190	16.0	10.6	31.5	19.1	22.8	≥4,190	35.4	17.5	24.4	10.6	12.1
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Speech or Language Impairments	≥50	11.9	6.8	28.8	27.1	25.4	≥50	22.0	20.3	30.5	13.6	13.6
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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	4	5
Total		≥4,350	40.8	25.4	7.9	11.6	14.2	≥4,350	46.9	19.3	20.6	5.9	7.4
Gender	Female	≥2,120	36.8	25.3	8.0	12.9	17.0	≥2,120	44.2	20.4	20.4	7.0	8.0
	Male	≥2,220	44.6	25.5	7.9	10.5	11.6	≥2,230	49.4	18.3	20.7	≤5	6.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥240	25.5	19.8	6.1	18.2	30.4	≥240	22.2	16.5	26.6	13.7	21.0
	Black or African American	≥40	31.8	22.7	13.6	11.4	20.5	≥40	40.9	25.0	11.4	9.1	13.6
	Hispanic or Latino	≥3,840	42.7	25.9	7.9	10.8	12.7	≥3,850	49.5	19.2	20.0	5.2	6.0
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	15.8	10.5	21.1	21.1	31.6	≥10	10.5	26.3	31.6	10.5	21.1
	White	≥180	25.9	26.5	8.1	18.4	21.1	≥180	30.3	22.7	23.8	8.6	14.6
Other	Homeless	≥80	63.5	9.4	≤5	8.2	15.3	≥80	63.5	11.8	17.6	≤5	≤5
	Migrant	≥40	46.8	8.5	≤5	23.4	17.0	≥40	46.8	14.9	27.7	≤5	6.4
	Title I	≥4,150	39.9	25.8	8.0	11.9	14.3	≥4,1560	46.3	19.6	20.7	5.9	7.5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
Primary Disability	Autism	≥10	73.3	20.0	≤5	≤5	6.7	≥10	70.6	11.8	11.8	5.9	≤5

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥70	61.8	21.1	7.9	5.3	≤5	≥70	65.4	15.4	15.4	≤5	≤5
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥4,190	40.4	25.4	7.9	11.8	14.4	≥4,190	46.5	19.5	20.6	6.0	7.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Speech or Language Impairments	≥50	32.2	32.2	10.2	13.6	11.9	≥50	39.0	22.0	27.1	≤5	8.5
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥3,670	8.3	7.8	29.6	26.1	28.2	≥3,680	31.0	15.8	26.7	12.7	13.9
Gender	Female	≥1,800	7.5	7.9	30.4	26.5	27.7	≥1,800	29.1	15.6	27.3	12.7	15.2
	Male	≥1,870	9.0	7.6	28.9	25.7	28.7	≥1,870	32.7	15.9	26.1	12.6	12.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥180	≤5	≤5	17.0	26.9	48.4	≥180	14.2	12.0	23.5	21.9	28.4
	Black or African American	≥60	6.6	13.1	16.4	27.9	36.1	≥60	27.9	14.8	13.1	18.0	26.2
	Hispanic or Latino	≥3,270	8.7	8.0	30.8	25.8	26.6	≥3,270	32.4	16.1	26.9	12.1	12.6
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	27.3	≤5	18.2	27.3	27.3	≥10	36.4	≤5	27.3	18.2	18.2
	White	≥140	≤5	6.3	25.0	31.3	35.4	≥140	19.4	16.0	31.9	12.5	20.1
Other	Homeless	≥90	21.3	16.0	28.7	23.4	10.6	≥90	54.3	16.0	11.7	9.6	8.5
	Migrant	≥20	12.5	20.8	20.8	29.2	16.7	≥20	37.5	25.0	25.0	8.3	≤5
	Title I	≥3,510	7.5	7.7	29.8	26.3	28.7	≥3,520	30.0	15.9	26.9	13.0	14.1
	Section 504 Plan	≥20	≤5	≤5	42.9	38.1	14.3	≥20	38.1	33.3	19.0	≤5	9.5
Primary Disability	Autism	≥10	23.5	29.4	29.4	11.8	5.9	≥10	58.8	23.5	5.9	11.8	≤5

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥80	9.6	18.1	33.7	19.3	19.3	≥80	50.0	19.0	13.1	7.1	10.7
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥3,480	8.2	7.5	29.7	26.1	28.5	≥3,480	30.5	15.7	27.0	12.9	14.0
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥10	≤5	≤5	41.7	41.7	16.7	≥10	50.0	16.7	25.0	8.3	≤5
	Speech or Language Impairments	≥50	5.5	5.5	20.0	34.5	34.5	≥50	12.7	18.2	38.2	12.7	18.2
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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	4	5
Total		≥3,670	29.8	17.2	13.5	18.2	21.3	≥3,670	31.6	14.6	26.1	14.2	13.5
Gender	Female	≥1,790	27.2	16.6	13.7	19.6	22.9	≥1,800	28.9	15.3	27.4	13.8	14.6
	Male	≥1,870	32.4	17.7	13.2	16.9	19.8	≥1,870	34.2	14.0	24.8	14.6	12.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥180	18.1	14.8	13.2	20.9	33.0	≥180	13.1	14.2	23.0	20.2	29.5
	Black or African American	≥60	29.5	11.5	13.1	18.0	27.9	≥60	32.8	11.5	14.8	11.5	29.5
	Hispanic or Latino	≥3,260	30.8	17.6	13.2	18.1	20.3	≥3,270	33.0	14.7	26.5	13.7	12.1
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	45.5	≤5	9.1	18.2	27.3	≥10	36.4	≤5	27.3	18.2	18.2
	White	≥140	21.5	15.3	20.1	17.4	25.7	≥140	21.5	15.3	25.7	19.4	18.1
Other	Homeless	≥90	58.5	13.8	9.6	8.5	9.6	≥90	56.4	11.7	14.9	10.6	6.4
	Migrant	≥20	50.0	8.3	20.8	16.7	≤5	≥20	41.7	16.7	25.0	12.5	≤5
	Title I	≥3,510	28.8	17.2	13.6	18.6	21.8	≥3,510	30.6	14.8	26.2	14.6	13.8
	Section 504 Plan	≥20	38.1	38.1	9.5	9.5	≤5	≥20	38.1	33.3	19.0	≤5	≤5
Primary Disability	Autism	≥10	80.0	13.3	≤5	≤5	6.7	≥10	64.7	11.8	23.5	≤5	≤5

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥80	54.9	13.4	7.3	13.4	11.0	≥80	52.4	19.0	10.7	9.5	8.3
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥3,480	29.2	17.2	13.6	18.4	21.6	≥3,480	31.0	14.5	26.5	14.4	13.6
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥10	33.3	33.3	8.3	25.0	≤5	≥10	50.0	25.0	16.7	≤5	8.3
	Speech or Language Impairments	≥50	16.4	20.0	20.0	20.0	23.6	≥50	12.7	18.2	32.7	21.8	14.5
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,900	8.3	7.5	29.0	30.7	24.5	≥2,900	38.6	15.1	25.2	12.9	8.2
Gender	Female	≥1,360	8.3	7.4	30.3	29.4	24.6	≥1,360	36.8	13.8	25.9	13.9	9.6
	Male	≥1,530	8.3	7.5	27.9	31.9	24.4	≥1,530	40.1	16.1	24.7	12.0	7.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥140	≤5	4.9	14.1	31.7	47.2	≥140	14.8	8.5	35.9	19.0	21.8
	Black or African American	≥40	10.4	8.3	25.0	29.2	27.1	≥40	39.6	6.3	35.4	14.6	≤5
	Hispanic or Latino	≥2,550	8.9	7.9	29.9	30.5	22.9	≥2,550	40.6	15.6	23.9	12.6	7.3
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥20	9.5	≤5	19.0	42.9	28.6	≥20	19.0	≤5	61.9	14.3	≤5
	White	≥110	≤5	≤5	31.4	32.2	28.8	≥110	28.0	16.9	29.7	11.9	13.6
Other	Homeless	≥60	21.5	20.0	27.7	18.5	12.3	≥60	63.1	9.2	12.3	9.2	6.2
	Migrant	≥20	13.0	17.4	8.7	52.2	8.7	≥20	39.1	13.0	26.1	17.4	≤5
	Title I	≥2,780	7.6	7.2	29.1	31.2	24.9	≥2,780	37.7	15.1	25.5	13.2	8.4
	Section 504 Plan	≥20	≤5	≤5	31.0	48.3	20.7	≥20	20.7	27.6	34.5	10.3	6.9
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥20	4.0	8.0	64.0	24.0	≤5	≥20	80.0	8.0	12.0	≤5	≤5
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	10.0	10.0	40.0	40.0	≤5	≥10	70.0	10.0	20.0	≤5	≤5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥2,700	8.8	7.4	28.0	30.4	25.3	≥2,700	37.8	14.7	25.5	13.4	8.6
	Other Health Impairments	≥10	7.7	23.1	61.5	7.7	≤5	≥10	76.9	7.7	15.4	≤5	≤5
	Specific Learning Disability	≥70	≤5	≤5	43.1	45.8	11.1	≥70	44.4	27.8	20.8	≤5	≤5
	Speech or Language Impairments	≥40	≤5	13.0	34.8	37.0	15.2	≥40	41.3	21.7	26.1	10.9	≤5
	Talented	≥10	≤5	6.3	18.8	18.8	56.3	≥10	6.3	12.5	43.8	31.3	6.3

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,900	24.6	12.4	16.1	24.7	22.2	≥2,900	37.6	15.1	26.3	12.9	8.1
Gender	Female	≥1,360	21.2	11.5	16.6	27.1	23.6	≥1,360	34.9	14.7	27.6	13.3	9.4
	Male	≥1,530	27.6	13.2	15.7	22.6	20.9	≥1,530	40.0	15.5	25.1	12.5	6.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥140	13.4	≤5	15.5	36.6	29.6	≥140	15.5	5.6	38.7	21.8	18.3
	Black or African American	≥40	29.2	6.3	14.6	18.8	31.3	≥40	35.4	10.4	41.7	10.4	≤5
	Hispanic or Latino	≥2,550	25.6	13.0	16.0	24.2	21.3	≥2,550	39.5	15.6	25.1	12.2	7.5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥20	19.0	14.3	28.6	33.3	≤5	≥20	19.0	≤5	61.9	19.0	≤5
	White	≥110	16.1	11.9	18.6	22.9	30.5	≥110	28.8	18.6	25.4	16.1	11.0
Other	Homeless	≥60	50.8	≤5	12.3	20.0	12.3	≥60	63.1	12.3	10.8	7.7	6.2
	Migrant	≥20	39.1	8.7	13.0	26.1	13.0	≥20	39.1	13.0	30.4	17.4	≤5
	Title I	≥2,780	23.4	12.4	16.4	25.0	22.7	≥2,780	36.7	15.2	26.6	13.2	8.3
	Section 504 Plan	≥20	≤5	27.6	17.2	27.6	27.6	≥20	20.7	31.0	37.9	≤5	6.9
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	≥20	60.0	28.0	≤5	≤5	≤5	≥20	80.0	8.0	8.0	≤5	≤5
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	50.0	≤5	40.0	10.0	≤5	≥10	80.0	10.0	10.0	≤5	≤5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥2,700	24.0	12.1	15.8	25.3	22.8	≥2,700	36.7	14.7	26.8	13.3	8.4
	Other Health Impairments	≥10	76.9	7.7	7.7	7.7	≤5	≥10	76.9	7.7	15.4	≤5	≤5
	Specific Learning Disability	≥70	20.8	25.0	26.4	15.3	12.5	≥70	45.8	31.9	12.5	5.6	≤5
	Speech or Language Impairments	≥40	23.9	13.0	26.1	17.4	19.6	≥40	39.1	15.2	39.1	≤5	≤5
	Talented	≥10	6.3	6.3	12.5	37.5	37.5	≥10	6.3	18.8	37.5	31.3	6.3

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,640	11.6	7.9	19.0	36.4	25.2	≥2,640	30.3	13.4	26.0	18.0	12.3
Gender	Female	≥1,210	10.9	7.8	19.6	36.0	25.6	≥1,210	31.1	13.8	24.5	17.5	13.1
	Male	≥1,430	12.2	7.9	18.4	36.7	24.8	≥1,430	29.6	13.1	27.3	18.4	11.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥140	5.4	≤5	11.5	31.1	48.0	≥140	11.5	10.1	25.0	25.0	28.4
	Black or African American	≥30	10.5	10.5	13.2	36.8	28.9	≥30	28.9	5.3	31.6	13.2	21.1
	Hispanic or Latino	≥2,340	12.3	8.0	19.8	36.4	23.6	≥2,340	31.9	13.8	25.7	17.5	11.1
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	≤5	≤5	60.0	40.0	≥10	≤5	≤5	50.0	20.0	30.0
	White	≥90	7.4	10.6	13.8	43.6	24.5	≥90	25.5	12.8	30.9	18.1	12.8
Other	Homeless	≥60	34.3	11.9	13.4	28.4	11.9	≥60	49.3	13.4	23.9	9.0	≤5
	Migrant	≥20	30.4	8.7	21.7	21.7	17.4	≥20	39.1	26.1	13.0	≤5	17.4
	Title I	≥2,540	10.8	7.7	19.3	36.8	25.5	≥2,540	29.5	13.6	26.2	18.3	12.3
	Section 504 Plan	≥40	≤5	12.8	14.9	34.0	38.3	≥40	23.4	14.9	25.5	17.0	19.1
Primary Disability	Autism	≥20	19.0	23.8	19.0	33.3	≤5	≥20	38.1	19.0	28.6	9.5	≤5

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	40.0	20.0	40.0	≤5	≤5	≥10	60.0	30.0	10.0	≤5	≤5
	Missing	≥2,430	12.0	7.7	18.5	36.0	25.7	≥2,430	30.6	12.5	25.9	18.2	12.7
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	≤5	14.3	7.1	50.0	28.6	≥10	21.4	≤5	64.3	7.1	7.1
	Specific Learning Disability	≥110	≤5	8.0	30.1	44.2	13.3	≥110	30.1	27.4	26.5	12.4	≤5
	Speech or Language Impairments	≥30	≤5	≤5	23.5	47.1	26.5	≥30	14.7	26.5	23.5	23.5	11.8
	Talented	≥10	≤5	≤5	≤5	33.3	66.7	≥10	5.6	≤5	27.8	44.4	22.2

* 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		≥2,640	19.2	11.1	18.0	27.6	24.1	≥2,640	26.9	12.5	43.6	10.6	6.4
Gender	Female	≥1,210	18.3	9.9	16.6	29.6	25.7	≥1,210	26.8	12.0	42.6	11.5	7.1
	Male	≥1,430	20.0	12.2	19.1	25.9	22.8	≥1,430	26.9	13.0	44.4	9.9	5.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥140	10.8	9.5	12.2	26.4	41.2	≥140	10.8	10.8	43.2	16.9	18.2
	Black or African American	≥30	13.2	15.8	13.2	23.7	34.2	≥30	26.3	7.9	39.5	10.5	15.8
	Hispanic or Latino	≥2,340	20.1	11.0	18.4	27.5	23.0	≥2,340	28.2	13.0	43.2	9.9	5.6
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	10.0	30.0	40.0	20.0	≥10	≤5	≤5	60.0	30.0	10.0
	White	≥90	14.9	14.9	17.0	29.8	23.4	≥90	21.3	7.4	53.2	14.9	≤5
Other	Homeless	≥60	43.3	9.0	7.5	26.9	13.4	≥60	46.3	11.9	32.8	6.0	≤5
	Migrant	≥20	43.5	≤5	17.4	17.4	17.4	≥20	39.1	17.4	30.4	≤5	8.7
	Title I	≥2,540	18.2	11.3	18.2	27.8	24.5	≥2,540	26.0	12.7	44.0	10.9	6.3
	Section 504 Plan	≥40	8.5	8.5	21.3	31.9	29.8	≥40	25.5	8.5	44.7	12.8	8.5
Primary Disability	Autism	≥20	42.9	19.0	23.8	9.5	≤5	≥20	47.6	≤5	42.9	≤5	≤5

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Developmental Delay	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	70.0	20.0	10.0	≤5	≤5	≥10	70.0	30.0	≤5	≤5	≤5
	Missing	≥2,430	19.5	10.6	17.0	27.9	25.0	≥2,430	26.9	11.8	43.4	11.1	6.7
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	14.3	7.1	35.7	14.3	28.6	≥10	14.3	7.1	78.6	≤5	≤5
	Specific Learning Disability	≥110	10.6	21.2	31.0	27.4	9.7	≥110	26.5	27.4	42.5	≤5	≤5
	Speech or Language Impairments	≥30	≤5	17.6	35.3	29.4	14.7	≥30	14.7	17.6	52.9	8.8	5.9
	Talented	≥10	≤5	≤5	16.7	33.3	50.0	≥10	≤5	5.6	66.7	16.7	11.1

* 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		≥2,200	15.0	9.1	12.2	40.7	23.1	≥2,200	31.0	14.8	32.2	13.9	8.1
Gender	Female	≥1,000	14.4	8.8	10.8	43.1	22.9	≥1,000	28.6	14.6	34.8	14.0	8.0
	Male	≥1,200	15.5	9.3	13.3	38.6	23.3	≥1,200	33.1	15.0	30.0	13.8	8.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	8.5	6.6	11.3	34.9	38.7	≥100	18.9	10.4	29.2	20.8	20.8
	Black or African American	≥20	8.7	8.7	13.0	47.8	21.7	≥20	21.7	26.1	26.1	21.7	≤5
	Hispanic or Latino	≥1,970	15.5	9.4	12.3	40.4	22.3	≥1,970	32.2	15.1	31.7	13.5	7.5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	≤5	≤5	70.0	30.0	≥10	≤5	≤5	70.0	20.0	10.0
	White	≥70	18.2	≤5	11.7	44.2	22.1	≥70	23.4	15.6	40.3	13.0	7.8
Other	Homeless	≥50	36.4	14.5	12.7	25.5	10.9	≥50	57.4	13.0	14.8	11.1	≤5
	Migrant	≥20	9.1	27.3	≤5	31.8	27.3	≥20	40.9	≤5	31.8	13.6	9.1
	Title I	≥2,100	14.0	9.0	12.3	41.4	23.4	≥2,100	30.1	15.0	32.6	14.0	8.3
	Section 504 Plan	≥50	≤5	≤5	17.6	51.0	27.5	≥50	19.6	15.7	45.1	7.8	11.8
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	43.8	12.5	25.0	18.8	≤5	≥10	81.3	12.5	≤5	6.3	≤5
	Missing	≥1,990	15.9	8.9	11.3	40.4	23.5	≥1,990	31.0	14.1	32.1	14.4	8.5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	11.1	27.8	22.2	27.8	11.1	≥10	38.9	50.0	5.6	5.6	≤5
	Specific Learning Disability	≥110	≤5	9.2	23.5	50.4	14.3	≥110	29.4	21.0	38.7	9.2	≤5
	Speech or Language Impairments	≥20	≤5	7.4	7.4	51.9	33.3	≥20	18.5	18.5	48.1	7.4	7.4
	Talented	≥10	≤5	≤5	≤5	41.7	58.3	≥10	≤5	≤5	50.0	25.0	25.0

* 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	4	5
Total		≥2,200	24.7	12.1	26.5	22.1	14.6	≥2,200	23.7	12.6	52.0	8.2	≤5
Gender	Female	≥1,000	23.3	11.3	25.3	25.1	15.0	≥1,000	21.2	11.6	54.3	9.4	≤5
	Male	≥1,200	25.8	12.8	27.6	19.7	14.2	≥1,200	25.9	13.5	50.0	7.2	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	20.8	15.1	23.6	19.8	20.8	≥100	8.5	13.2	57.5	13.2	7.5
	Black or African American	≥20	13.0	13.0	21.7	26.1	26.1	≥20	17.4	17.4	56.5	≤5	≤5
	Hispanic or Latino	≥1,970	25.3	12.2	26.4	22.3	13.8	≥1,980	24.9	12.7	51.3	7.9	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	≤5	30.0	40.0	30.0	≥10	≤5	≤5	90.0	10.0	≤5
	White	≥70	22.1	7.8	31.2	16.9	22.1	≥70	19.5	10.4	53.2	11.7	5.2
Other	Homeless	≥50	53.6	10.7	14.3	16.1	5.4	≥50	51.8	8.9	35.7	≤5	≤5
	Migrant	≥ 20	27.3	≤5	45.5	13.6	9.1	≥20	27.3	13.6	54.5	≤5	≤5
	Title I	≥2,100	23.6	12.0	26.9	22.5	14.9	≥2,110	22.7	12.6	52.7	8.3	≤5
	Section 504 Plan	≥50	15.7	9.8	33.3	25.5	15.7	≥50	9.8	13.7	64.7	7.8	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	62.5	12.5	18.8	6.3	≤5	≥10	56.3	31.3	12.5	≤5	≤5
	Missing	≥1,990	25.3	11.3	26.1	22.4	15.0	≥1,990	24.1	11.6	52.0	8.8	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	27.8	33.3	33.3	5.6	≤5	≥10	33.3	27.8	38.9	≤5	≤5
	Specific Learning Disability	≥110	10.9	25.2	31.9	20.2	11.8	≥110	16.8	21.8	58.8	≤5	≤5
	Speech or Language Impairments	≥20	11.1	11.1	25.9	40.7	11.1	≥20	11.1	14.8	59.3	11.1	≤5
	Talented	≥10	≤5	8.3	41.7	16.7	33.3	≥10	≤5	≤5	66.7	16.7	16.7

* 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		≥1,960	15.1	9.6	21.6	31.9	21.8	≥1,960	29.8	18.4	32.9	11.8	7.1
Gender	Female	≥860	14.6	9.3	21.7	32.1	22.4	≥860	27.3	17.1	35.5	13.4	6.6
	Male	≥1,100	15.6	9.8	21.6	31.7	21.4	≥1,100	31.7	19.4	31.0	10.5	7.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	7.9	5.6	12.4	36.0	38.2	≥80	15.7	11.2	37.1	19.1	16.9
	Black or African American	≥20	13.0	13.0	8.7	43.5	21.7	≥20	30.4	8.7	43.5	13.0	≤5
	Hispanic or Latino	≥1,760	15.5	9.8	22.5	31.5	20.8	≥1,760	30.8	18.7	32.4	11.2	6.8
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥70	15.4	9.0	17.9	34.6	23.1	≥70	24.4	21.8	37.2	12.8	≤5
Other	Homeless	≥40	41.9	9.3	18.6	25.6	≤5	≥40	65.1	7.0	25.6	≤5	≤5
	Migrant	≥20	20.7	10.3	17.2	31.0	20.7	≥20	31.0	13.8	37.9	10.3	6.9
	Title I	≥1,870	13.9	9.3	21.9	32.6	22.2	≥1,870	28.3	18.8	33.8	11.9	7.2
	Section 504 Plan	≥60	≤5	≤5	27.9	45.6	23.5	≥680	14.7	29.4	35.3	11.8	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	12.5	25.0	31.3	18.8	12.5	≥10	62.5	18.8	12.5	6.3	≤5
	Intellectual Disability-Severe	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,800	16.2	9.9	21.5	30.3	22.1	≥1,800	30.2	18.3	32.0	12.1	7.4
	Other Health Impairments	≥10	≤5	≤5	25.0	50.0	25.0	≥10	16.7	25.0	41.7	8.3	8.3
	Specific Learning Disability	≥80	≤5	≤5	26.4	54.0	14.9	≥80	20.7	20.7	49.4	6.9	≤5
	Speech or Language Impairments	≥10	≤5	5.3	26.3	57.9	10.5	≥10	10.5	31.6	47.4	5.3	5.3
	Talented	≥20	≤5	≤5	≤5	50.0	50.0	≥20	10.0	≤5	50.0	20.0	15.0

* 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		≥1,960	24.5	11.4	25.7	19.3	19.1	≥1,960	24.5	12.6	46.8	9.9	6.3
Gender	Female	≥860	21.7	11.3	25.9	19.7	21.4	≥860	21.7	12.5	47.7	10.7	7.4
	Male	≥1,100	26.6	11.5	25.5	19.0	17.3	≥1,100	26.7	12.7	46.0	9.2	5.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	14.6	≤5	23.6	24.7	32.6	≥80	11.2	≤5	52.8	18.0	13.5
	Black or African American	≥20	30.4	≤5	21.7	26.1	17.4	≥20	34.8	≤5	52.2	8.7	≤5
	Hispanic or Latino	≥1,750	25.0	11.8	26.1	19.0	18.0	≥1,760	25.0	13.2	46.6	9.0	6.1
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥70	21.8	12.8	23.1	17.9	24.4	≥70	24.4	11.5	47.4	12.8	≤5
Other	Homeless	≥40	51.2	9.3	11.6	18.6	9.3	≥40	60.5	≤5	32.6	≤5	≤5
	Migrant	≥20	24.1	6.9	27.6	31.0	10.3	≥20	27.6	10.3	44.8	6.9	10.3
	Title I	≥1,860	23.2	11.3	26.3	19.6	19.6	≥1,870	23.1	12.4	48.2	10.0	6.2
	Section 504 Plan	≥60	5.9	17.6	32.4	27.9	16.2	≥60	8.8	14.7	60.3	7.4	8.8

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	≥10	43.8	18.8	25.0	6.3	6.3	≥10	56.3	18.8	25.0	≤5	≤5
	Intellectual Disability-Severe	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,800	25.7	11.4	24.8	19.2	18.8	≥1,800	25.3	12.6	45.7	9.9	6.6
	Other Health Impairments	≥10	≤5	8.3	33.3	50.0	8.3	≥10	≤5	8.3	75.0	16.7	≤5
	Specific Learning Disability	≥0	6.9	10.3	46.0	19.5	17.2	≥80	11.5	13.8	66.7	≤5	≤5
	Speech or Language Impairments	≥10	≤5	21.1	26.3	26.3	26.3	≥10	10.5	5.3	73.7	10.5	≤5
	Talented	≥20	5.0	≤5	15.0	20.0	60.0	≥20	≤5	10.0	40.0	40.0	10.0

* 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		≥2,120	23.0	13.3	31.0	18.6	14.1	≥2,120	39.9	22.3	27.1	6.2	≤5
Gender	Female	≥920	22.1	12.4	32.3	19.4	13.9	≥920	38.1	23.1	28.5	5.5	≤5
	Male	≥1,190	23.7	14.1	30.0	18.0	14.3	≥1,190	41.3	21.6	26.0	6.7	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥120	13.2	9.9	25.6	21.5	29.8	≥120	26.4	17.4	34.7	11.6	9.9
	Black or African American	≥20	11.1	11.1	37.0	25.9	14.8	≥20	22.2	25.9	37.0	≤5	11.1
	Hispanic or Latino	≥1,860	24.1	13.6	31.6	17.9	12.7	≥1,860	41.4	22.9	26.0	5.8	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	9.1	18.2	9.1	45.5	18.2	≥10	27.3	≤5	72.7	≤5	≤5
	White	≥90	18.1	12.8	27.7	22.3	19.1	≥ 90	35.1	19.1	29.8	6.4	9.6
Other	Homeless	≥50	40.4	19.2	21.2	13.5	5.8	≥50	61.5	13.5	19.2	≤5	≤5
	Migrant	≥20	44.0	8.0	28.0	20.0	≤5	≥20	52.0	28.0	16.0	≤5	≤5
	Title I	≥1,990	21.5	13.4	31.7	19.2	14.3	≥1,990	38.7	22.7	27.7	6.3	4.6
	Section 504 Plan	≥80	6.2	11.1	40.7	25.9	16.0	≥80	27.2	28.4	37.0	≤5	2.5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,960	24.5	13.0	30.2	18.3	14.1	≥1,960	40.1	22.4	26.9	6.1	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥20	≤5	19.0	42.9	19.0	19.0	≥20	28.6	28.6	33.3	≤5	≤5
	Specific Learning Disability	≥80	≤5	18.2	50.0	21.6	6.8	≥80	44.3	21.6	27.3	≤5	≤5
	Speech or Language Impairments	≥10	≤5	15.8	31.6	26.3	26.3	≥10	15.8	26.3	36.8	15.8	5.3
	Talented	≥10	≤5	≤5	13.3	46.7	40.0	≥10	≤5	20.0	46.7	26.7	6.7
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,120	28.1	14.8	27.4	15.7	14.1	≥2,110	36.7	17.4	36.6	5.1	≤5
Gender	Female	≥920	26.0	12.9	28.7	16.1	16.4	≥920	34.9	16.4	40.0	≤5	≤5
	Male	≥1,190	29.7	16.3	26.4	15.4	12.2	≥1,190	38.2	18.1	34.0	5.3	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥120	16.5	12.4	28.9	19.0	23.1	≥120	23.1	14.0	42.1	9.9	10.7
	Black or African American	≥20	14.8	18.5	37.0	11.1	18.5	≥20	22.2	11.1	59.3	≤5	≤5
	Hispanic or Latino	≥1,860	29.5	14.9	27.3	15.2	13.0	≥1,860	38.3	17.8	35.9	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	9.1	9.1	36.4	18.2	27.3	≥10	18.2	9.1	54.5	18.2	≤5
	White	≥90	20.4	16.1	23.7	20.4	19.4	≥90	31.2	17.2	33.3	5.4	12.9
Other	Homeless	≥50	42.3	23.1	15.4	9.6	9.6	≥50	57.7	17.3	19.2	≤5	≤5
	Migrant	≥20	52.0	12.0	24.0	8.0	≤5	≥20	52.0	16.0	32.0	≤5	≤5
	Title I	≥1,990	26.8	14.8	28.0	16.0	14.4	≥1,990	35.5	17.8	37.5	5.3	≤5
	Section 504 Plan	≥80	13.6	8.6	43.2	17.3	17.3	≥80	20.0	18.8	56.3	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,960	29.4	14.9	26.5	15.4	13.8	≥1,960	37.5	17.2	36.1	≤5	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥20	19.0	14.3	28.6	19.0	19.0	≥20	19.0	33.3	33.3	14.3	≤5
	Specific Learning Disability	≥80	10.2	11.4	47.7	18.2	12.5	≥80	30.7	20.5	46.6	≤5	≤5
	Speech or Language Impairments	≥10	5.3	5.3	42.1	31.6	15.8	≥10	21.1	5.3	47.4	26.3	≤5
	Talented	≥10	≤5	≤5	26.7	20.0	53.3	≥10	≤5	6.7	60.0	20.0	13.3
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,000	22.9	12.3	28.9	19.9	15.9	≥2,000	37.2	20.3	32.7	6.8	≤5
Gender	Female	≥890	22.8	12.3	28.3	19.7	16.9	≥900	36.6	19.6	33.4	6.7	≤5
	Male	≥1,100	23.0	12.2	29.5	20.1	15.1	≥1,100	37.6	20.8	32.1	6.9	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	6.0	6.0	41.0	24.1	22.9	≥80	15.7	22.9	43.4	8.4	9.6
	Black or African American	≥20	6.9	17.2	41.4	24.1	10.3	≥20	31.0	20.7	37.9	10.3	≤5
	Hispanic or Latino	≥1,780	24.4	12.6	28.5	19.4	15.2	≥1,790	38.4	20.5	31.8	6.5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	16.7	16.7	16.7	16.7	33.3	≥10	25.0	16.7	41.7	16.7	≤5
	White	≥80	15.0	10.0	26.3	23.8	25.0	≥80	35.0	13.8	38.8	8.8	≤5
Other	Homeless	≥50	42.4	10.2	22.0	15.3	10.2	≥60	63.3	11.7	21.7	≤5	≤5
	Migrant	≥20	25.0	≤5	12.5	41.7	16.7	≥20	33.3	16.7	41.7	≤5	8.3
	Title I	≥1,890	21.6	12.4	29.4	20.3	16.3	≥1,890	36.0	20.5	33.3	7.1	≤5
	Section 504 Plan	≥60	≤5	7.7	47.7	27.7	13.8	≥60	16.9	30.8	46.2	6.2	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,900	23.9	12.3	28.2	20.1	15.4	≥1,900	37.6	20.1	32.6	6.7	≤5
	Other Health Impairments	≥10	10.0	≤5	60.0	10.0	20.0	≥10	30.0	50.0	10.0	≤5	10.0
	Specific Learning Disability	≥60	≤5	13.1	47.5	19.7	16.4	≥60	29.5	27.9	36.1	6.6	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥10	≤5	≤5	16.7	≤5	83.3	≥10	≤5	≤5	50.0	25.0	25.0
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,000	25.8	15.3	29.4	13.9	15.6	≥2,000	35.7	19.3	35.6	5.3	≤5
Gender	Female	≥890	24.5	15.6	27.7	14.3	17.9	≥900	34.6	18.4	35.4	5.9	5.7
	Male	≥1,100	26.9	15.1	30.8	13.6	13.7	≥1,100	36.5	20.0	35.7	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	13.3	10.8	37.3	10.8	27.7	≥80	13.3	25.3	47.0	≤5	10.8
	Black or African American	≥20	6.9	20.7	55.2	6.9	10.3	≥20	27.6	37.9	31.0	≤5	≤5
	Hispanic or Latino	≥1,780	27.0	15.7	28.7	13.9	14.8	≥1,780	37.1	19.0	34.7	5.4	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	16.7	16.7	33.3	8.3	25.0	≥10	33.3	≤5	58.3	≤5	8.3
	White	≥80	21.3	8.8	28.8	20.0	21.3	≥80	30.0	17.5	38.8	6.3	7.5
Other	Homeless	≥60	45.0	23.3	6.7	16.7	8.3	≥50	62.7	6.8	25.4	≤5	≤5
	Migrant	≥20	29.2	≤5	12.5	33.3	20.8	≥20	29.2	12.5	50.0	≤5	8.3
	Title I	≥1,890	24.6	15.5	29.7	14.3	15.9	≥1,890	34.4	19.8	36.1	5.4	≤5
	Section 504 Plan	≥60	≤5	10.8	43.1	15.4	26.2	≥60	10.8	32.3	52.3	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,900	26.6	15.4	28.7	14.0	15.4	≥1,900	36.4	18.9	35.5	≤5	≤5
	Other Health Impairments	≥10	10.0	30.0	40.0	10.0	10.0	≥10	30.0	30.0	30.0	≤5	10.0
	Specific Learning Disability	≥60	9.8	11.5	47.5	14.8	16.4	≥60	19.7	31.1	39.3	6.6	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥10	≤5	≤5	33.3	25.0	41.7	≥10	≤5	8.3	50.0	25.0	16.7
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,810	40.9	15.0	25.3	11.6	7.2	≥2,810	56.8	18.8	20.0	≤5	≤5
Gender	Female	≥1,150	37.3	15.2	28.2	11.8	7.6	≥1,150	53.5	21.4	20.8	≤5	≤5
	Male	≥1,650	43.4	14.9	23.4	11.4	6.9	≥1,650	59.1	16.9	19.5	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	15.1	13.2	36.8	16.0	18.9	≥100	28.3	24.5	34.9	≤5	7.5
	Black or African American	≥30	28.9	10.5	39.5	13.2	7.9	≥30	36.8	39.5	21.1	≤5	≤5
	Hispanic or Latino	≥2,570	42.7	15.4	24.5	11.2	6.2	≥2,570	59.1	18.0	19.0	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥70	18.4	6.6	32.9	18.4	23.7	≥70	23.7	26.3	36.8	5.3	7.9
Other	Homeless	≥60	76.1	10.4	7.5	≤5	≤5	≥60	80.6	9.0	7.5	≤5	≤5
	Migrant	≥40	65.0	12.5	20.0	≤5	≤5	≥40	75.6	17.1	7.3	≤5	≤5
	Title I	≥2,560	39.4	15.1	26.3	11.8	7.4	≥2,570	55.3	19.4	20.8	≤5	≤5
	Section 504 Plan	≥50	12.1	13.8	48.3	19.0	6.9	≥50	24.1	36.2	36.2	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥2,710	41.9	15.1	24.6	11.5	7.0	≥2,710	57.6	18.3	19.9	≤5	≤5
	Other Health Impairments	≥10	18.2	9.1	45.5	9.1	18.2	≥10	27.3	45.5	9.1	9.1	9.1
	Specific Learning Disability	≥60	10.4	17.9	47.8	13.4	10.4	≥60	40.3	26.9	23.9	6.0	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥2,800	42.6	19.0	25.0	7.5	5.8	≥2,810	54.2	19.5	23.1	≤5	≤5
Gender	Female	≥1,150	39.4	19.7	25.8	8.1	7.0	≥1,150	51.9	20.2	25.1	≤5	≤5
	Male	≥1,650	44.8	18.6	24.5	7.1	≤5	≥1,650	55.8	18.9	21.8	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	11.3	22.6	37.7	12.3	16.0	≥100	24.5	28.3	37.7	5.7	≤5
	Black or African American	≥30	34.2	13.2	34.2	5.3	13.2	≥30	34.2	34.2	28.9	≤5	≤5
	Hispanic or Latino	≥2,570	44.7	19.1	24.2	7.1	≤5	≥2,570	56.5	19.0	21.9	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥70	18.2	13.0	35.1	19.5	14.3	≥70	26.0	15.6	45.5	11.7	≤5
Other	Homeless	≥ 60	74.2	10.6	10.6	≤5	≤5	≥60	81.8	10.6	6.1	≤5	≤5
	Migrant	≥40	56.1	17.1	17.1	7.3	≤5	≥40	75.0	15.0	10.0	≤5	≤5
	Title I	≥2,560	41.2	19.2	25.7	7.8	6.0	≥2,560	52.8	20.0	23.9	≤5	≤5
	Section 504 Plan	≥50	17.2	12.1	39.7	20.7	10.3	≥50	22.4	19.0	55.2	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥2,700	43.8	18.8	24.2	7.4	5.7	≥2,700	55.2	18.9	22.7	≤5	≤5
	Other Health Impairments	≥10	18.2	27.3	36.4	18.2	≤5	≥10	27.3	27.3	36.4	≤5	9.1
	Specific Learning Disability	≥60	7.5	23.9	49.3	10.4	9.0	≥60	23.9	41.8	29.9	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥1,950	26.8	15.7	31.4	13.8	12.3	≥1,950	44.9	19.7	26.5	≤5	≤5
Gender	Female	≥850	25.0	16.5	32.9	13.6	12.0	≥850	43.5	20.9	28.4	≤5	≤5
	Male	≥1,090	28.3	15.1	30.2	13.9	12.5	≥1,090	46.1	18.9	25.0	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	5.9	11.9	26.7	28.7	26.7	≥100	18.8	15.8	51.5	9.9	≤5
	Black or African American	≥30	11.8	11.8	29.4	17.6	29.4	≥30	20.6	23.5	35.3	14.7	5.9
	Hispanic or Latino	≥1,730	29.0	16.0	31.7	12.7	10.7	≥1,730	47.7	19.8	24.4	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	≤5	9.1	54.5	18.2	18.2	≥10	9.1	36.4	54.5	≤5	≤5
	White	≥60	11.1	15.9	33.3	17.5	22.2	≥60	25.4	22.2	36.5	≤5	11.1
Other	Homeless	≥20	37.9	17.2	13.8	13.8	17.2	≥30	50.0	20.0	20.0	10.0	≤5
	Migrant	≥20	28.0	20.0	44.0	≤5	≤5	≥20	40.0	36.0	20.0	≤5	≤5
	Title I	≥1,850	25.5	15.9	32.0	14.0	12.6	≥1,860	43.8	20.1	27.1	≤5	≤5
	Section 504 Plan	≥40	6.4	12.8	46.8	19.1	14.9	≥40	21.3	23.4	44.7	6.4	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,880	27.7	15.5	31.2	13.6	12.1	≥1,880	45.5	19.7	26.2	≤5	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	9.1	27.3	54.5	9.1	≤5	≥10	45.5	27.3	18.2	9.1	≤5
	Specific Learning Disability	≥30	2.7	24.3	40.5	24.3	8.1	≥30	37.8	18.9	37.8	5.4	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥12	≤5	16.7	33.3	16.7	33.3	≥12	8.3	16.7	50.0	25.0	≤5

* 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		≥1,940	29.2	20.6	29.5	10.3	10.3	≥1,950	42.1	21.9	29.2	≤5	≤5
Gender	Female	≥850	28.8	19.3	29.5	10.8	11.7	≥850	41.3	21.8	30.3	≤5	≤5
	Male	≥1,090	29.6	21.6	29.6	10.0	9.2	≥1,090	42.8	22.1	28.4	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥100	8.9	10.9	33.7	23.8	22.8	≥100	13.9	19.8	55.4	6.9	≤5
	Black or African American	≥30	8.8	11.8	38.2	8.8	32.4	≥30	20.6	11.8	50.0	5.9	11.8
	Hispanic or Latino	≥1,720	31.4	21.7	29.1	9.3	8.4	≥1,730	45.2	22.4	26.7	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	≥10	9.1	27.3	18.2	18.2	27.3	≥10	≤5	36.4	54.5	9.1	≤5
	White	≥60	18.8	7.8	31.3	15.6	26.6	≥60	23.4	15.6	43.8	10.9	6.3
Other	Homeless	≥30	36.7	13.3	30.0	10.0	10.0	≥30	51.6	19.4	12.9	16.1	≤5
	Migrant	≥20	36.0	20.0	36.0	≤5	8.0	≥20	56.0	16.0	24.0	≤5	≤5
	Title I	≥1,850	28.1	20.6	30.2	10.6	10.5	≥1,860	40.8	22.4	29.8	≤5	≤5
	Section 504 Plan	≥40	10.6	17.0	42.6	14.9	14.9	≥40	14.9	29.8	48.9	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Hearing Impairment-Deafness	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,870	29.8	20.4	29.2	10.1	10.4	≥1,880	42.9	21.8	28.8	≤5	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	≥10	18.2	27.3	45.5	9.1	≤5	≥10	27.3	45.5	18.2	9.1	≤5
	Specific Learning Disability	≥30	10.8	29.7	40.5	13.5	5.4	≥30	24.3	29.7	45.9	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥10	≤5	25.0	25.0	16.7	33.3	≥10	8.3	25.0	50.0	8.3	8.3

* 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		≥1,270	15.1	14.1	31.7	19.7	19.3	≥1,270	31.7	20.5	34.9	7.8	≤5
Gender	Female	≥610	13.0	15.3	33.6	20.9	17.2	≥610	29.1	24.5	36.9	6.5	≤5
	Male	≥650	17.0	13.1	30.0	18.6	21.3	≥650	34.2	16.8	33.1	9.0	6.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	5.7	10.2	26.1	17.0	40.9	≥80	17.0	19.3	42.0	10.2	11.4
	Black or African American	≥20	≤5	8.0	12.0	40.0	36.0	≥20	20.0	≤5	56.0	12.0	8.0
	Hispanic or Latino	≥1,080	16.7	14.7	32.4	19.2	17.0	≥1,070	33.5	20.9	33.6	7.6	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥60	7.7	10.8	38.5	24.6	18.5	≥60	27.7	24.6	36.9	≤5	6.2
Other	Homeless	≥20	18.2	9.1	45.5	22.7	≤5	≥20	27.3	31.8	36.4	≤5	≤5
	Migrant	≥20	33.3	14.3	19.0	19.0	14.3	≥20	47.6	9.5	33.3	≤5	≤5
	Title I	≥1,210	14.2	14.0	32.4	20.0	19.5	≥1,210	30.7	21.0	35.4	7.8	5.2
	Section 504 Plan	≥20	≤5	12.0	52.0	28.0	8.0	≥20	≤5	32.0	56.0	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,230	15.4	14.5	31.0	19.9	19.2	≥1,230	32.3	20.1	34.9	7.7	≤5
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥20	≤5	≤5	63.6	13.6	13.6	≥20	18.2	40.9	27.3	9.1	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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	4	5
Total		≥1,260	18.1	17.4	32.6	15.9	15.9	≥1,260	29.5	22.6	36.6	7.7	≤5
Gender	Female	≥610	17.0	17.8	31.3	15.7	18.2	≥610	29.8	22.8	36.7	6.7	≤5
	Male	≥650	19.2	16.9	33.9	16.1	13.8	≥650	29.3	22.4	36.5	8.6	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥80	6.9	6.9	32.2	21.8	32.2	≥80	18.2	12.5	45.5	13.6	10.2
	Black or African American	≥20	12.0	≤5	24.0	28.0	32.0	≥20	16.0	16.0	40.0	16.0	12.0
	Hispanic or Latino	≥1,070	19.8	18.9	33.1	14.5	13.7	≥1,070	31.3	24.4	34.6	6.7	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥60	9.2	9.2	35.4	23.1	23.1	≥60	21.5	12.3	53.8	10.8	≤5
Other	Homeless	≥20	13.6	22.7	54.5	≤5	≤5	≥20	45.5	18.2	36.4	≤5	≤5
	Migrant	≥20	33.3	19.0	19.0	19.0	9.5	≥20	42.9	14.3	28.6	≤5	9.5
	Title I	≥1,210	17.1	17.5	32.9	16.3	16.2	≥1,210	28.4	23.1	37.1	7.7	≤5
	Section 504 Plan	≥20	16.0	8.0	64.0	8.0	≤5	≥20	≤5	36.0	52.0	8.0	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Emotional Disturbance	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥1,220	18.5	17.3	32.4	16.1	15.7	≥1,220	30.1	22.2	36.3	7.7	≤5
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥20	≤5	22.7	45.5	≤5	22.7	≥20	13.6	31.8	50.0	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

* 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		≥1,020	8.9	15.2	37.8	20.1	18.0	≥1,020	27.2	21.5	39.2	7.0	5.1
Gender	Female	≥480	7.9	16.0	38.2	20.7	17.2	≥480	27.2	22.0	40.7	6.0	≤5
	Male	≥540	9.8	14.5	37.4	19.5	18.8	≥540	27.3	21.0	37.8	7.9	6.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥70	≤5	11.1	30.6	25.0	30.6	≥70	18.1	20.8	43.1	6.9	11.1
	Black or African American	≥20	14.3	19.0	33.3	14.3	19.0	≥20	33.3	19.0	38.1	≤5	≤5
	Hispanic or Latino	≥870	9.7	16.0	37.3	20.0	16.9	≥870	28.4	21.1	38.9	7.1	≤5
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥50	≤5	8.0	60.0	14.0	16.0	≥50	22.0	34.0	32.0	6.0	6.0
Other	Homeless	≥20	18.2	9.1	36.4	18.2	18.2	≥20	36.4	9.1	40.9	≤5	9.1
	Migrant	≥10	≤5	7.1	35.7	42.9	14.3	≥10	7.1	21.4	50.0	14.3	7.1
	Title I	≥990	8.9	15.1	37.6	20.1	18.3	≥990	27.4	21.4	39.0	7.0	5.2
	Section 504 Plan	≥10	7.1	7.1	50.0	21.4	14.3	≥10	14.3	7.1	71.4	7.1	≤5
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Listening						Reading					
		N	1	2	3	4	5	N	1	2	3	4	5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥990	8.7	15.3	38.0	20.0	18.1	≥980	26.7	22.0	39.2	6.8	5.3
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥10	7.1	7.1	42.9	28.6	14.3	≥10	28.6	14.3	35.7	21.4	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥10	≤5	20.0	20.0	20.0	40.0	≥10	30.0	≤5	50.0	20.0	≤5

* 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		≥1,020	12.7	18.6	39.3	15.7	13.7	≥1,020	24.5	26.3	40.8	≤5	≤5
Gender	Female	≥480	12.2	19.9	35.3	17.0	15.6	≥480	24.9	24.9	41.9	≤5	≤5
	Male	≥540	13.1	17.5	42.9	14.5	12.0	≥540	24.1	27.6	39.8	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Asian	≥70	5.6	15.5	35.2	19.7	23.9	≥70	14.1	15.5	57.7	8.5	≤5
	Black or African American	≥20	14.3	19.0	33.3	19.0	14.3	≥20	19.0	19.0	52.4	≤5	9.5
	Hispanic or Latino	≥870	13.9	19.4	38.9	15.0	12.8	≥870	26.7	26.7	38.7	≤5	≤5
	Two or More Races	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	White	≥50	≤5	10.0	56.0	18.0	14.0	≥50	6.0	40.0	42.0	6.0	6.0
Other	Homeless	≥20	18.2	9.1	50.0	9.1	13.6	≥20	36.4	13.6	40.9	9.1	≤5
	Migrant	≥10	7.1	7.1	21.4	50.0	14.3	≥10	21.4	7.1	71.4	≤5	≤5
	Title I	≥990	12.6	18.8	39.3	15.6	13.6	≥990	24.4	26.3	40.8	≤5	≤5
	Section 504 Plan	≥10	7.1	≤5	57.1	28.6	7.1	≥10	14.3	14.3	71.4	≤5	≤5
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR

Subgroup	Status	Speaking						Writing					
		N	1	2	3	4	5	N	1	2	3	4	5
	Intellectual Disability-Moderate	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Missing	≥990	12.5	18.9	39.1	15.5	14.0	≥990	24.1	26.9	40.5	≤5	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Specific Learning Disability	≥10	14.3	7.1	50.0	28.6	≤5	≥10	28.6	≤5	71.4	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR
	Talented	≥10	10.0	≤5	60.0	20.0	10.0	≥10	20.0	10.0	50.0	20.0	≤5

* 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 N count is fewer than 10.

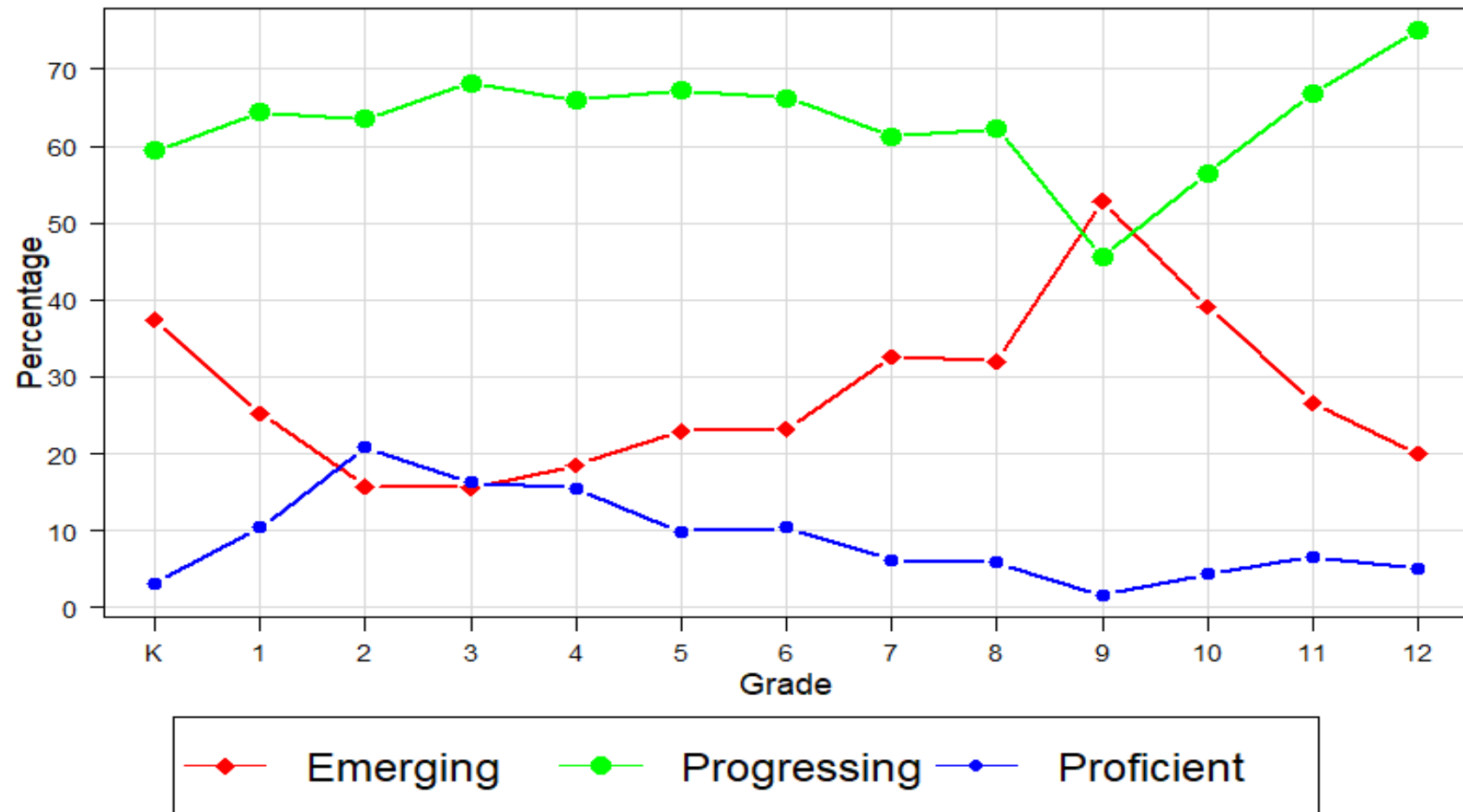
Figure S6.1: Summative Percentage of Students in Proficiency Categories

Table S6.1: Summative Overall Proficiency Categories - Kindergarten

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥4,030	37.4	59.4	≤5
Gender	Female	≥1,970	34.0	62.0	≤5
	Male	≥2,060	40.6	57.0	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥200	21.8	68.0	10.2
	Black or African American	≥40	21.4	71.4	7.1
	Hispanic or Latino	≥3,550	39.5	58.1	≤5
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥20	25.9	59.3	14.8
	White	≥190	19.2	72.5	8.3
Other	Homeless	≥90	47.4	50.5	≤5
	Migrant	≥20	43.5	52.2	≤5
	Title I	≥3,700	36.8	59.9	≤5
	Section 504 Plan	<10	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR
	Developmental Delay	≥50	36.4	63.6	≤5
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥3,930	37.4	59.4	≤5
	Multiple Disabilities	<10	NR	NR	NR
	Speech or Language Impairments	≥32	34.4	65.6	≤5
	Traumatic Brain Injury	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥4,360	25.2	64.4	10.4
Gender	Female	≥2,120	22.9	64.8	12.3
	Male	≥2,230	27.4	64.0	8.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥240	14.5	56.9	28.6
	Black or African American	≥40	20.5	61.4	18.2
	Hispanic or Latino	≥3,850	26.5	64.7	8.7
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	5.3	68.4	26.3
	White	≥180	14.1	68.1	17.8
Other	Homeless	≥80	52.9	42.4	≤5
	Migrant	≥40	29.8	61.7	8.5
	Title I	≥4,150	24.5	65.0	10.5
	Section 504 Plan	<10	NR	NR	NR
Primary Disability	Autism	≥10	70.6	29.4	≤5
	Developmental Delay	≥70	40.5	57.0	≤5
	Gifted	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Intellectual Disability-Mild	<10	NR	NR	NR
	Missing	≥4,190	24.8	64.6	10.6
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR
	Speech or Language Impairments	≥50	16.9	72.9	10.2
	Visual Impairment-Partially Seeing	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥3,680	15.7	63.5	20.8
Gender	Female	≥1,800	14.8	63.7	21.5
	Male	≥1,870	16.5	63.4	20.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥180	7.7	53.0	39.3
	Black or African American	≥60	19.7	47.5	32.8
	Hispanic or Latino	≥3,270	16.4	64.3	19.2
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	27.3	45.5	27.3
	White	≥140	6.9	65.3	27.8
Other	Homeless	≥90	37.2	51.1	11.7
	Migrant	≥20	33.3	54.2	12.5
	Title I	≥3,520	14.8	63.9	21.3
	Section 504 Plan	≥20	≤5	85.7	9.5
Primary Disability	Autism	≥10	52.9	47.1	≤5
	Developmental Delay	≥80	27.4	56.0	16.7
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥3,480	15.3	63.7	21.0
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR
	Specific Learning Disability	≥10	≤5	91.7	8.3
	Speech or Language Impairments	≥50	10.9	61.8	27.3
	Talented	<10	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,900	15.6	68.2	16.3
Gender	Female	≥1,360	15.4	66.8	17.9
	Male	≥1,530	15.7	69.4	14.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥140	7.0	61.3	31.7
	Black or African American	≥40	18.8	72.9	8.3
	Hispanic or Latino	≥2,560	16.4	68.3	15.3
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥ 20	9.5	76.2	14.3
	White	≥110	7.6	71.2	21.2
Other	Homeless	≥60	38.5	47.7	13.8
	Migrant	≥20	30.4	56.5	13.0
	Title I	≥2,780	14.5	68.8	16.7
	Section 504 Plan	≥20	≤5	89.7	10.3
Primary Disability	Autism	<10	NR	NR	NR
	Developmental Delay	≥20	12.0	88.0	≤5
	Gifted	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	≥10	20.0	80.0	≤5
	Intellectual Disability-Moderate	<10	NR	NR	NR
	Missing	≥2,700	16.0	67.1	16.9
	Other Health Impairments	≥130	30.8	69.2	≤5
	Specific Learning Disability	≥70	≤5	94.4	5.6
	Speech or Language Impairments	≥40	13.0	84.8	≤5
	Talented	≥10	6.3	56.3	37.5
	Visual Impairment-Blindness	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,640	18.5	66.0	15.5
Gender	Female	≥1,210	17.9	64.9	17.2
	Male	≥1,430	19.0	66.9	14.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥140	9.5	60.1	30.4
	Black or African American	≥30	15.8	60.5	23.7
	Hispanic or Latino	≥2,340	19.4	66.2	14.4
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	≤5	60.0	40.0
	White	≥90	14.9	72.3	12.8
Other	Homeless	≥60	43.3	49.3	7.5
	Migrant	≥20	39.1	47.8	13.0
	Title I	≥2,540	17.5	66.8	15.6
	Section 504 Plan	≥40	8.5	72.3	19.1
Primary Disability	Autism	≥20	42.9	52.4	≤5
	Developmental Delay	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	≥10	60.0	40.0	≤5

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥2,430	18.8	64.9	16.3
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	≥10	7.1	92.9	≤5
	Specific Learning Disability	≥110	11.5	86.7	1.8
	Speech or Language Impairments	≥30	≤5	82.4	14.7
	Talented	≥10	≤5	72.2	27.8

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,200	22.9	67.2	9.9
Gender	Female	≥1,000	21.9	67.3	10.8
	Male	≥1,200	23.8	67.1	9.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥100	14.2	68.9	17.0
	Black or African American	≥20	13.0	78.3	8.7
	Hispanic or Latino	≥1,980	23.7	66.8	9.5
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	≤5	90.0	10.0
	White	≥70	22.1	64.9	13.0
Other	Homeless	≥50	50.0	46.4	≤5
	Migrant	≥20	27.3	68.2	≤5
	Title I	≥2,110	21.8	68.0	10.1
	Section 504 Plan	≥50	≤5	84.3	11.8
Primary Disability	Autism	<10	NR	NR	NR
	Emotional Disturbance	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	≥10	56.3	43.8	≤5

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥1,990	23.5	66.1	10.5
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	≥10	38.9	61.1	≤5
	Specific Learning Disability	≥110	10.9	86.6	≤5
	Speech or Language Impairments	≥20	7.4	81.5	11.1
	Talented	≥10	≤5	75.0	25.0

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,970	23.2	66.3	10.4
Gender	Female	≥860	21.3	66.5	12.2
	Male	≥1,100	24.8	66.2	9.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥80	12.4	61.8	25.8
	Black or African American	≥20	26.1	69.6	≤5
	Hispanic or Latino	≥1,760	23.7	66.6	9.7
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	<10	NR	NR	NR
	White	≥70	24.4	66.7	9.0
Other	Homeless	≥40	51.2	46.5	≤5
	Migrant	≥20	27.6	62.1	10.3
	Title I	≥1,870	21.8	67.7	10.5
	Section 504 Plan	≥60	≤5	86.8	10.3
Primary Disability	Autism	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	≥10	37.5	62.5	≤5

Subgroup	Status	N	Emerging	Progressing	Proficient
	Intellectual Disability-Severe	1			
	Missing	≥1,800	24.5	64.9	10.6
	Other Health Impairments	≥10	≤5	≥95	≤5
	Specific Learning Disability	≥80	≤5	89.7	5.7
	Speech or Language Impairments	≥10	5.3	84.2	10.5
	Talented	≥20	≤5	70.0	30.0

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,120	32.6	61.2	6.2
Gender	Female	≥920	30.2	63.7	6.0
	Male	≥1,190	34.5	59.2	6.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥120	20.7	67.8	11.6
	Black or African American	≥20	22.2	70.4	7.4
	Hispanic or Latino	≥1,860	33.9	60.7	5.4
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	18.2	81.8	≤5
	White	≥90	27.7	58.5	13.8
Other	Homeless	≥50	57.7	36.5	5.8
	Migrant	≥20	52.0	48.0	≤5
	Title I	≥1,990	31.1	62.7	6.2
	Section 504 Plan	≥80	13.6	85.2	≤5
Primary Disability	Autism	<10	NR	NR	NR
	Emotional Disturbance	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥1,960	34.1	59.8	6.1
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	≥20	9.5	81.0	9.5
	Specific Learning Disability	≥80	13.6	85.2	≤5
	Speech or Language Impairments	≥10	10.5	73.7	15.8
	Talented	≥10	≤5	80.0	20.0
	Visual Impairment-Partially Seeing	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,000	32.0	62.2	5.8
Gender	Female	≥900	31.9	60.7	7.4
	Male	≥1,100	32.1	63.4	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥80	10.8	78.3	10.8
	Black or African American	≥20	17.2	82.8	≤5
	Hispanic or Latino	≥1,790	33.6	60.9	5.5
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	25.0	66.7	8.3
	White	≥80	23.8	66.3	10.0
Other	Homeless	≥60	53.3	43.3	≤5
	Migrant	≥20	25.0	70.8	≤5
	Title I	≥1,890	30.9	63.1	6.1
	Section 504 Plan	≥60	6.2	92.3	≤5
Primary Disability	Autism	<10	NR	NR	NR
	Gifted	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Intellectual Disability-Mild	<10	NR	NR	NR
	Missing	≥1,900	32.9	61.4	5.7
	Other Health Impairments	≥10	10.0	80.0	10.0
	Specific Learning Disability	≥60	11.5	83.6	≤5
	Speech or Language Impairments	<10	NR	NR	NR
	Talented	≥10	≤5	75.0	25.0
	Visual Impairment-Partially Seeing	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥2,810	52.8	45.6	≤5
Gender	Female	≥1,150	49.7	48.7	≤5
	Male	≥1,660	55.0	43.4	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥100	26.4	67.0	6.6
	Black or African American	≥30	34.2	63.2	≤5
	Hispanic or Latino	≥2,570	55.0	43.7	≤5
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	<10	NR	NR	NR
	White	≥70	22.1	72.7	5.2
Other	Homeless	≥60	83.6	16.4	≤5
	Migrant	≥40	73.2	26.8	≤5
	Title I	≥2,570	51.3	47.0	≤5
	Section 504 Plan	≥50	22.4	75.9	≤5
Primary Disability	Autism	<10	NR	NR	NR
	Gifted	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Intellectual Disability-Mild	<10	NR	NR	NR
	Missing	≥2,710	54.0	44.6	≤5
	Other Health Impairments	≥10	18.2	72.7	9.1
	Specific Learning Disability	≥60	22.4	73.1	≤5
	Speech or Language Impairments	<10	NR	NR	NR
	Talented	<10	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,950	39.1	56.5	≤5
Gender	Female	≥8590	38.1	58.1	≤5
	Male	≥1,100	39.8	55.3	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥100	11.9	82.2	5.9
	Black or African American	≥30	14.7	76.5	8.8
	Hispanic or Latino	≥1,730	42.0	54.0	≤5
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	≥10	≤5	≥95	≤5
	White	≥60	20.3	68.8	10.9
Other	Homeless	≥30	48.4	41.9	9.7
	Migrant	≥20	44.0	52.0	≤5
	Title I	≥1,860	37.8	57.6	≤5
	Section 504 Plan	≥40	12.8	83.0	≤5
Primary Disability	Autism	<10	NR	NR	NR
	Hearing Impairment-Deafness	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Intellectual Disability-Mild	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Missing	≥1,880	39.6	55.9	≤5
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	≥10	27.3	72.7	≤5
	Specific Learning Disability	≥30	21.6	78.4	≤5
	Speech or Language Impairments	<10	NR	NR	NR
	Talented	≥12	8.3	75.0	16.7

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,270	26.6	66.8	6.6
Gender	Female	≥610	25.3	68.1	6.6
	Male	≥650	27.9	65.6	6.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥80	11.4	76.1	12.5
	Black or African American	≥20	12.0	72.0	16.0
	Hispanic or Latino	≥1,080	29.0	65.1	5.9
	Pacific Islander	<10	NR	NR	NR
	Two or More Races	<10	NR	NR	NR
	White	≥60	12.3	80.0	7.7
Other	Homeless	≥20	27.3	72.7	≤5
	Migrant	20	47.6	42.9	9.5
	Title I	≥1,210	25.5	67.7	6.8
	Section 504 Plan	≥20	12.0	88.0	≤5
Primary Disability	Autism	<10	NR	NR	NR
	Emotional Disturbance	<10	NR	NR	NR
	Hearing Impairment-Hard of Hearing	<10	NR	NR	NR
	Missing	≥1,230	27.2	66.3	6.5

Subgroup	Status	N	Emerging	Progressing	Proficient
	Other Health Impairments	<10	NR	NR	NR
	Specific Learning Disability	≥20	9.1	86.4	≤5
	Speech or Language Impairments	<10	NR	NR	NR
	Talented	<10	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR

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

Subgroup	Status	N	Emerging	Progressing	Proficient
Total		≥1,020	20.0	75.0	≤5
Gender	Female	≥480	20.7	74.7	≤5
	Male	≥540	19.3	75.3	5.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR
	Asian	≥70	13.9	75.0	11.1
	Black or African American	≥20	23.8	71.4	≤5
	Hispanic or Latino	≥870	21.5	74.2	≤5
	Two or More Races	<10	NR	NR	NR
	White	≥50	≤5	88.0	8.0
Other	Homeless	≥20	22.7	72.7	≤5
	Migrant	≥10	7.1	92.9	≤5
	Title I	≥990	20.0	74.9	≤5
	Section 504 Plan	≥10	7.1	92.9	≤5
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR
	Intellectual Disability-Moderate	<10	NR	NR	NR
	Missing	≥990	19.9	75.0	5.1
	Orthopedic Impairment	<10	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR

Subgroup	Status	N	Emerging	Progressing	Proficient
	Specific Learning Disability	≥10	14.3	85.7	≤5
	Speech or Language Impairments	<10	NR	NR	NR
	Talented	≥10	10.0	90.0	≤5

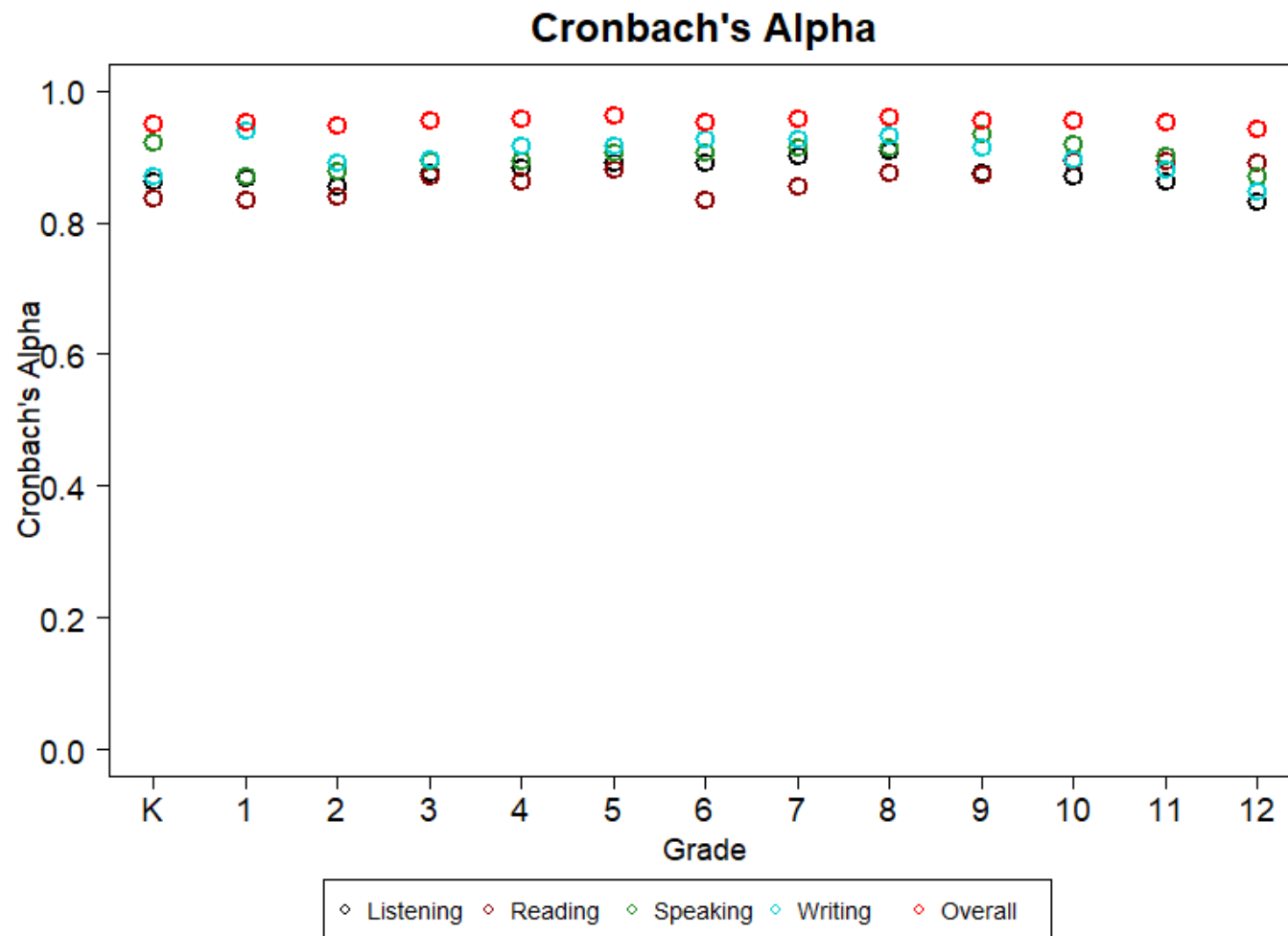
Section 7: Summative Assessment - Testing Time

Table S7.1: Summative Testing Time

Grade/Grade Band	N	N of Items	Testing Time (Minutes)								
			Min	P10	P25	P50	P75	P90	Max	Mean	SD
K	≥4,010	81	19.7	36.8	43.5	53.4	65.8	81.7	185.5	56.9	19.0
1	≥4,350	83	11.5	40.6	46.4	55.4	67.1	81.8	214.3	58.9	17.7
2-3	≥6,560	78	23.0	50.4	60.1	74.1	93.4	116.7	303.2	79.8	28.6
4-5	≥4,840	77	16.6	57.5	69.1	86.1	108.5	137.0	336.9	92.9	35.1
6-8	≥6,080	78	18.9	71.3	89.3	116.9	158.9	210.5	1007.8	133.1	71.2
9-12	≥7,030	76	9.3	65.9	87.9	118.3	158.5	204.1	660.6	128.7	59.4

* Timing analysis is based on students who attempted all domains.

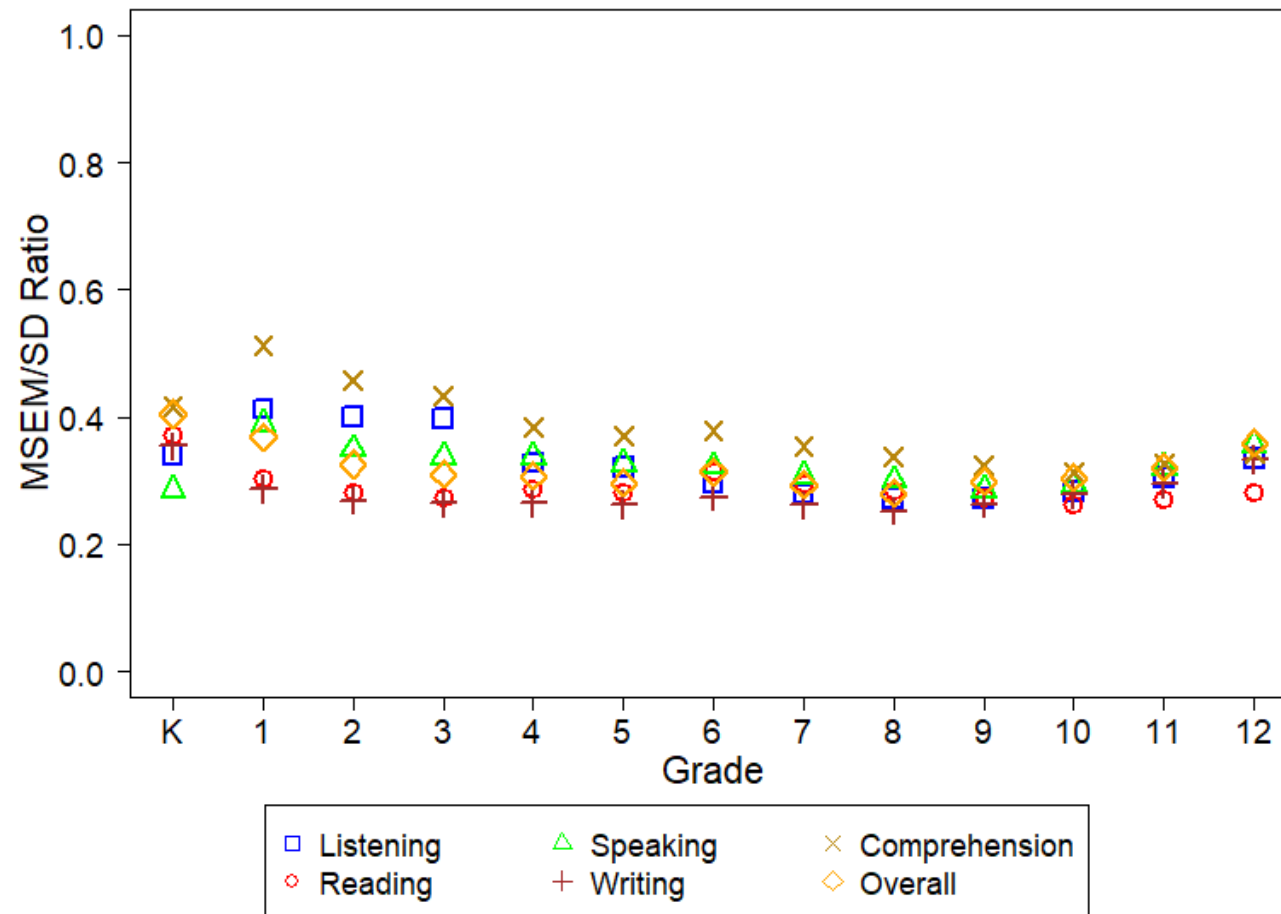
Section 8: Summative Assessment - Cronbach Alpha

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

Section 9: Summative Assessment - Marginal Reliability

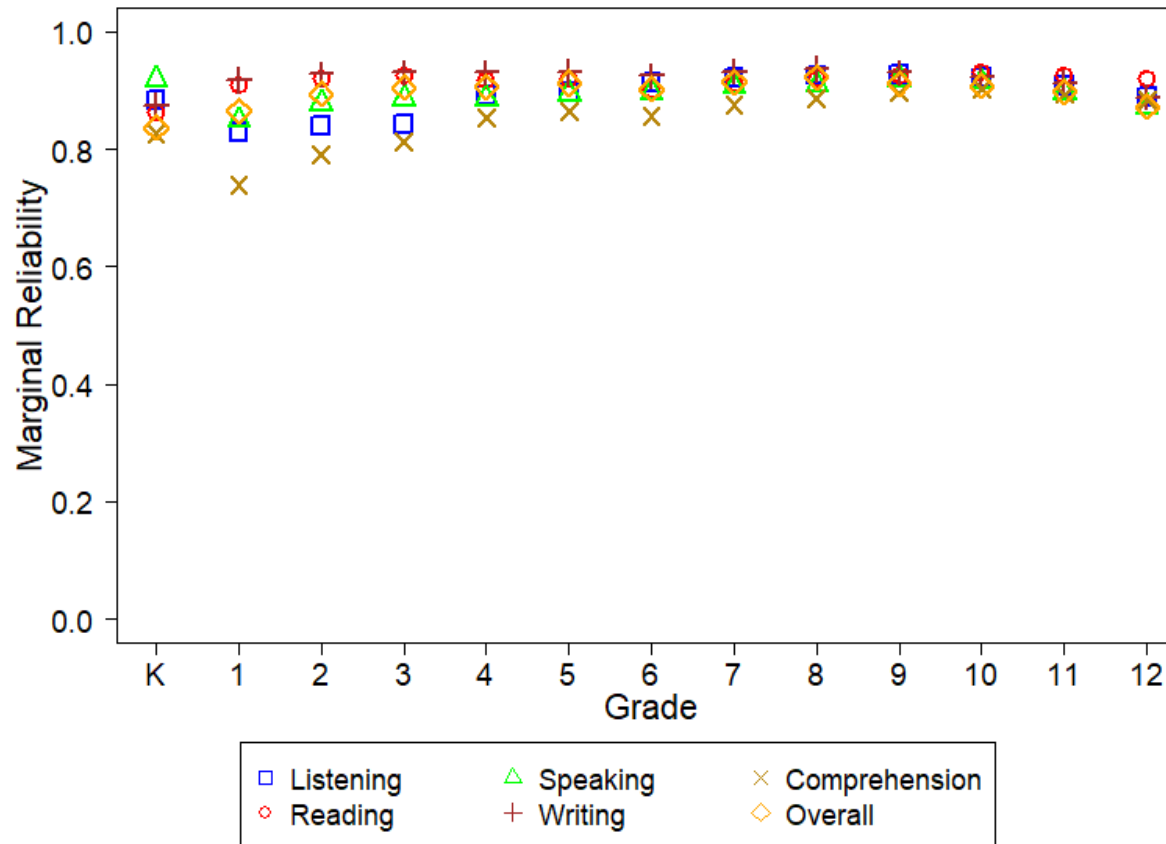
* Domain tests with Exemption or Not Attempted are excluded.

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



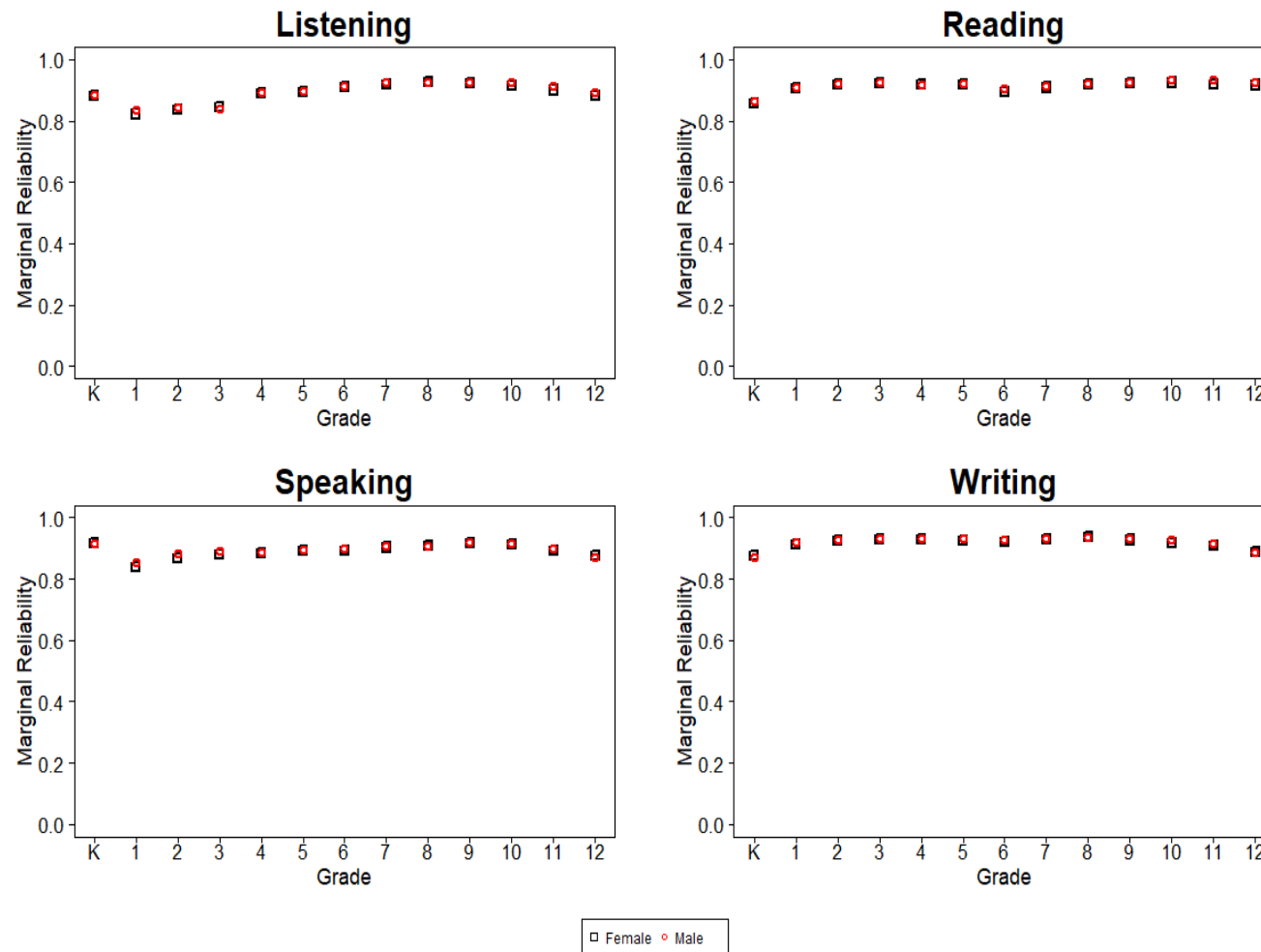
* Domain tests with Exemption or Not Attempted are excluded.

Figure S9.2: Summative Marginal Reliability by Test



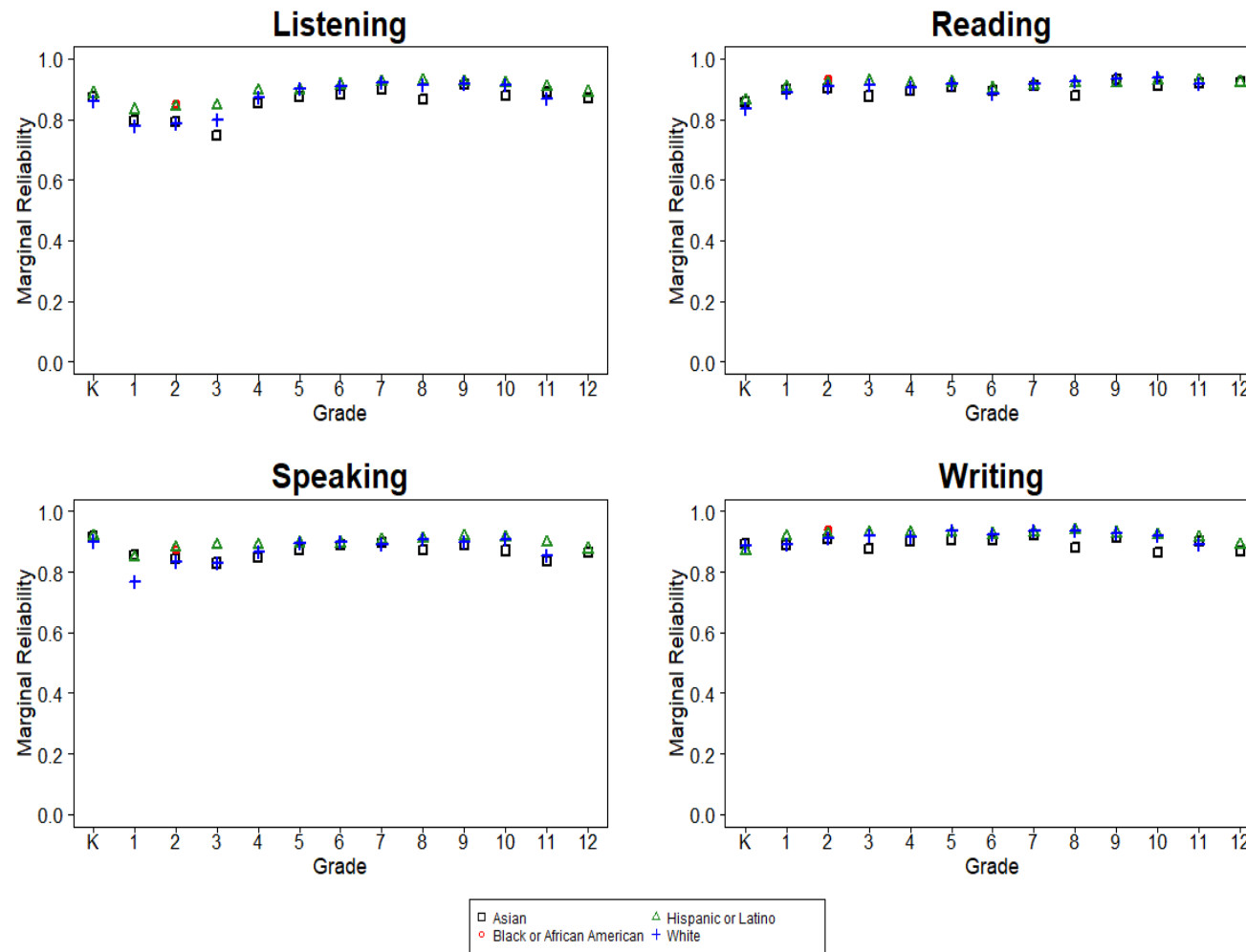
* Domain tests with Exemption or Not Attempted are excluded.

Figure S9.3: Summative Marginal Reliability by Gender



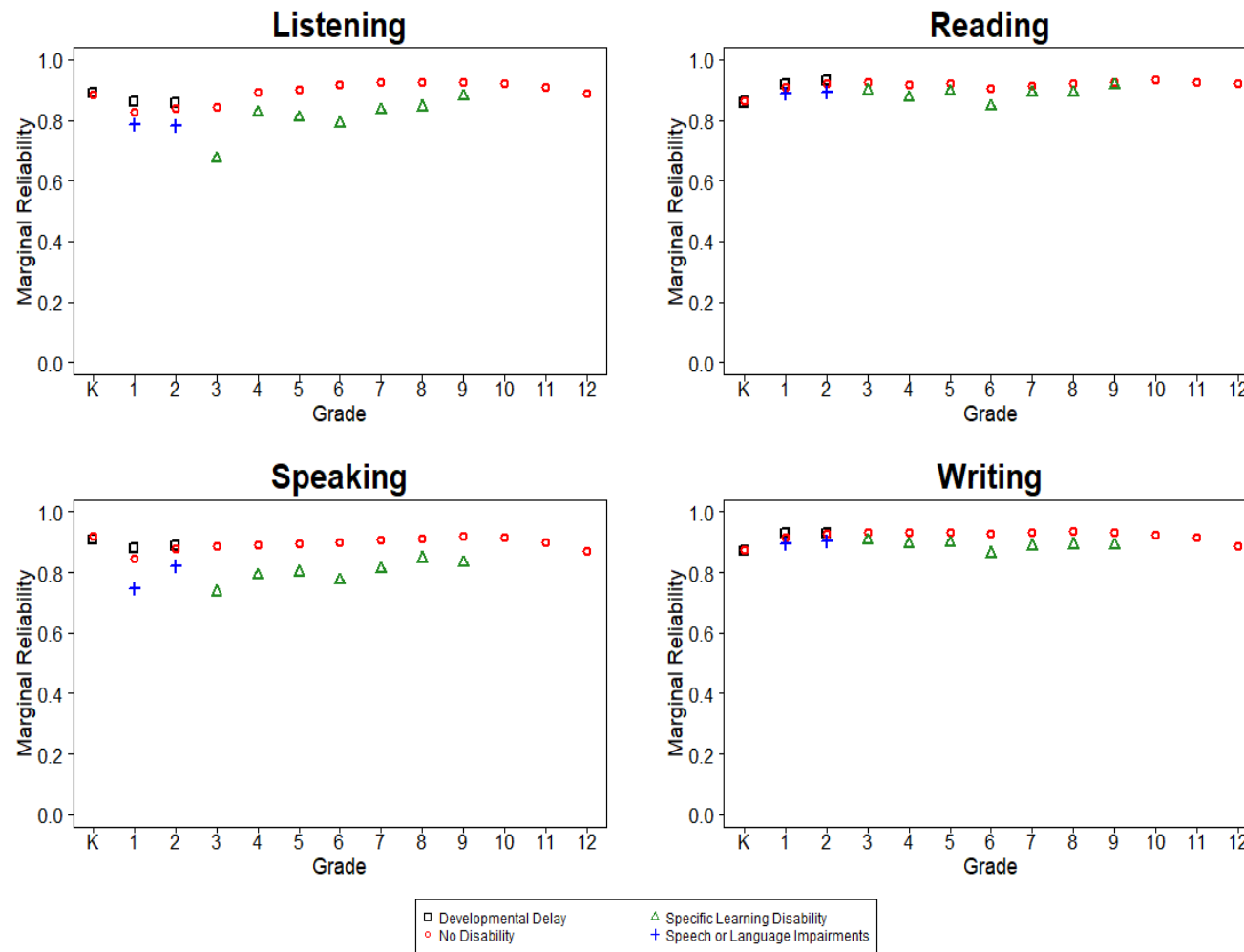
* Domain tests with Exemption or Not Attempted are excluded.

Figure S9.4: Summative Marginal Reliability by Ethnicity



* Domain tests with Exemption or Not Attempted are excluded.

Figure S9.5: Summative Marginal Reliability by Primary Disability



* 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

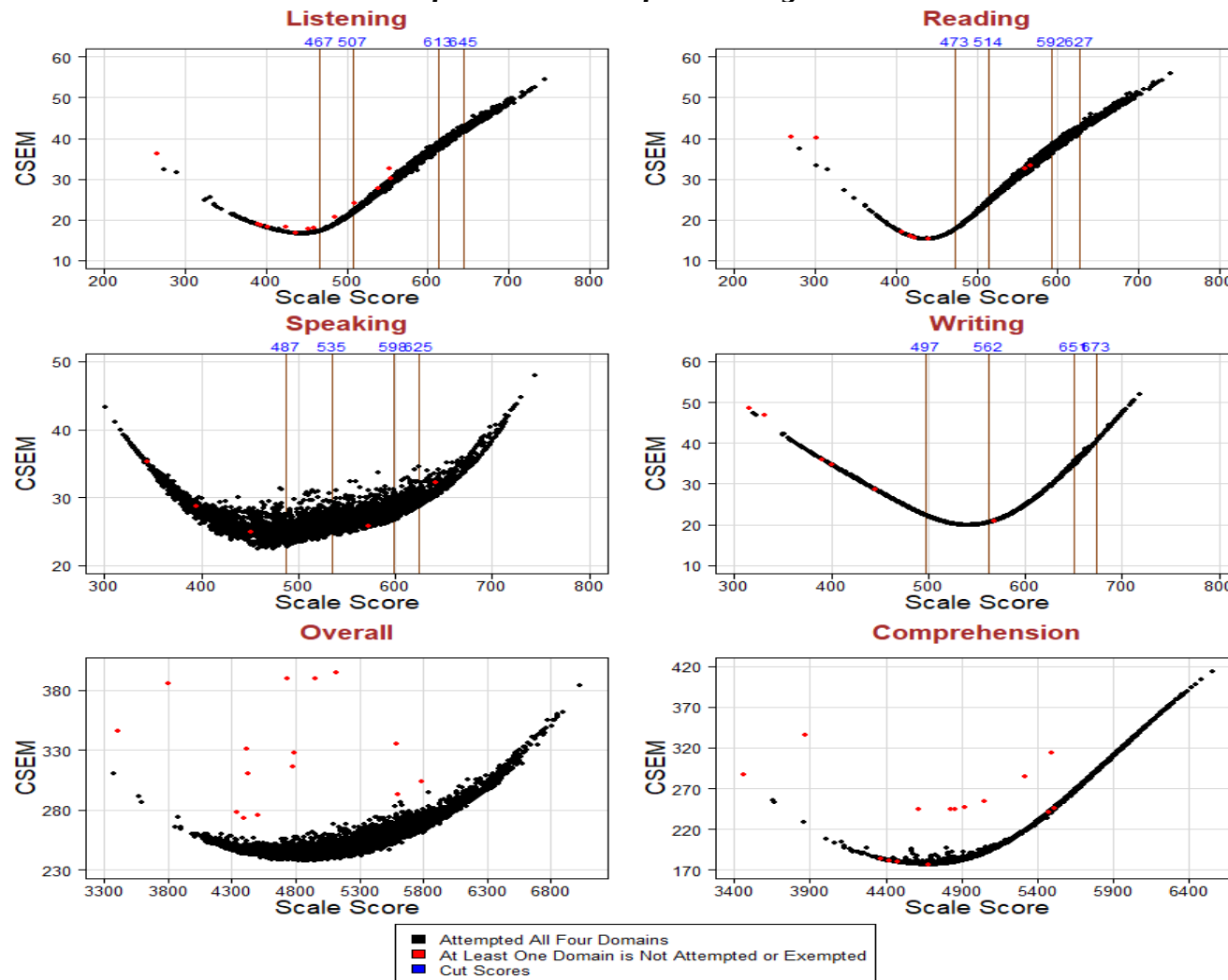


Figure S10.2: Summative Conditional Standard Error of Measurement for Grade 1

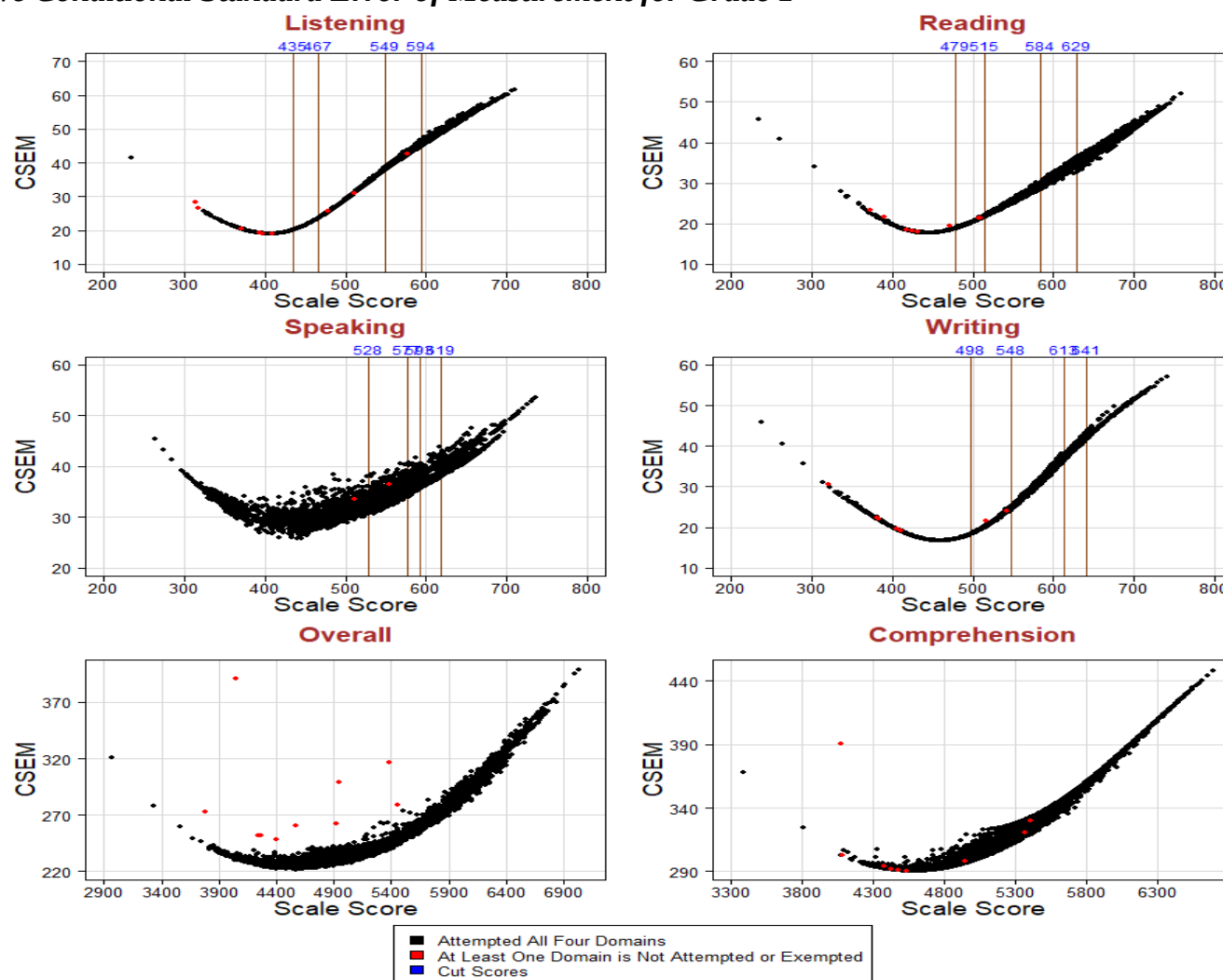


Figure S10.3: Summative Conditional Standard Error of Measurement for Grade 2

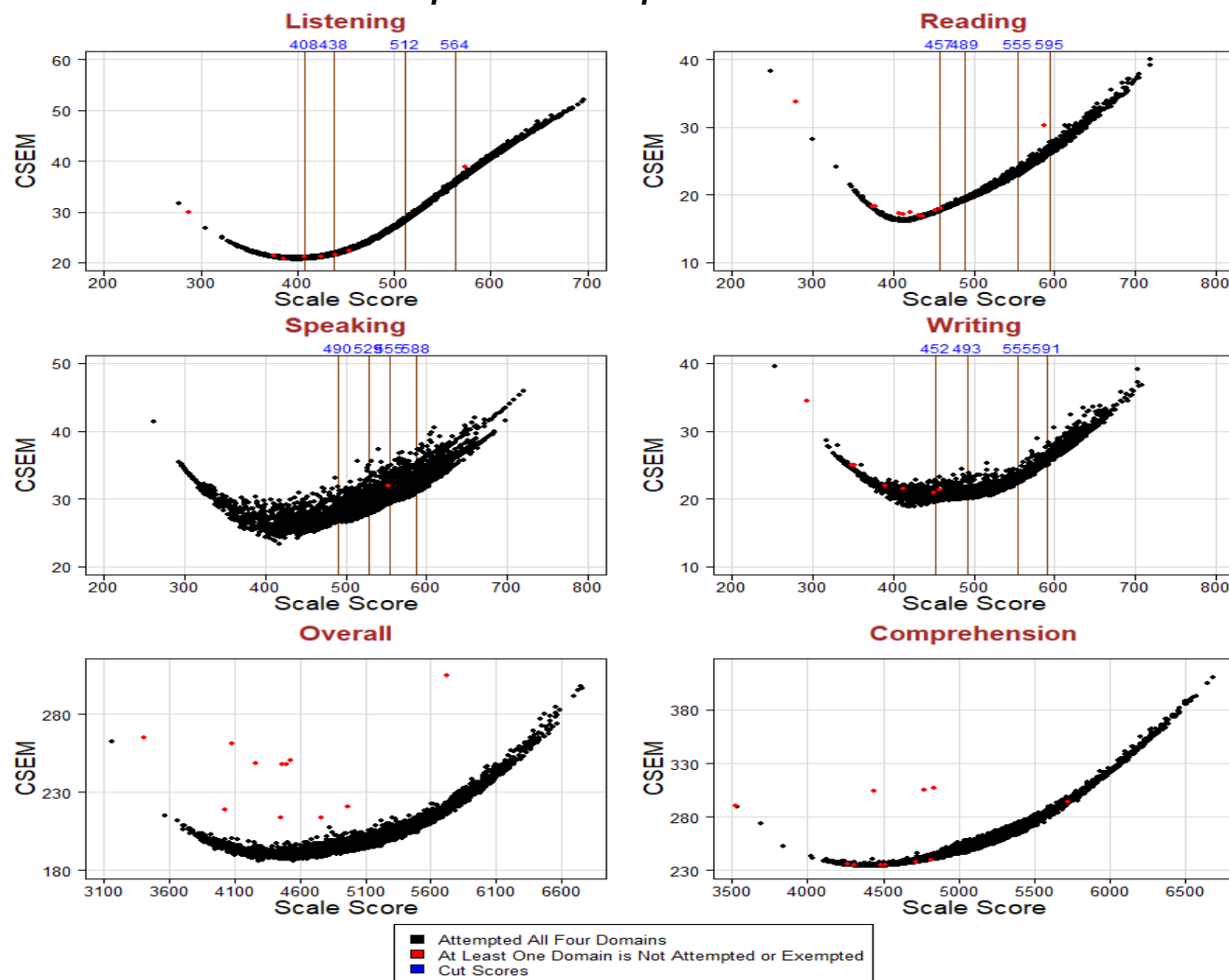


Figure S10.4: Summative Conditional Standard Error of Measurement for Grade 3

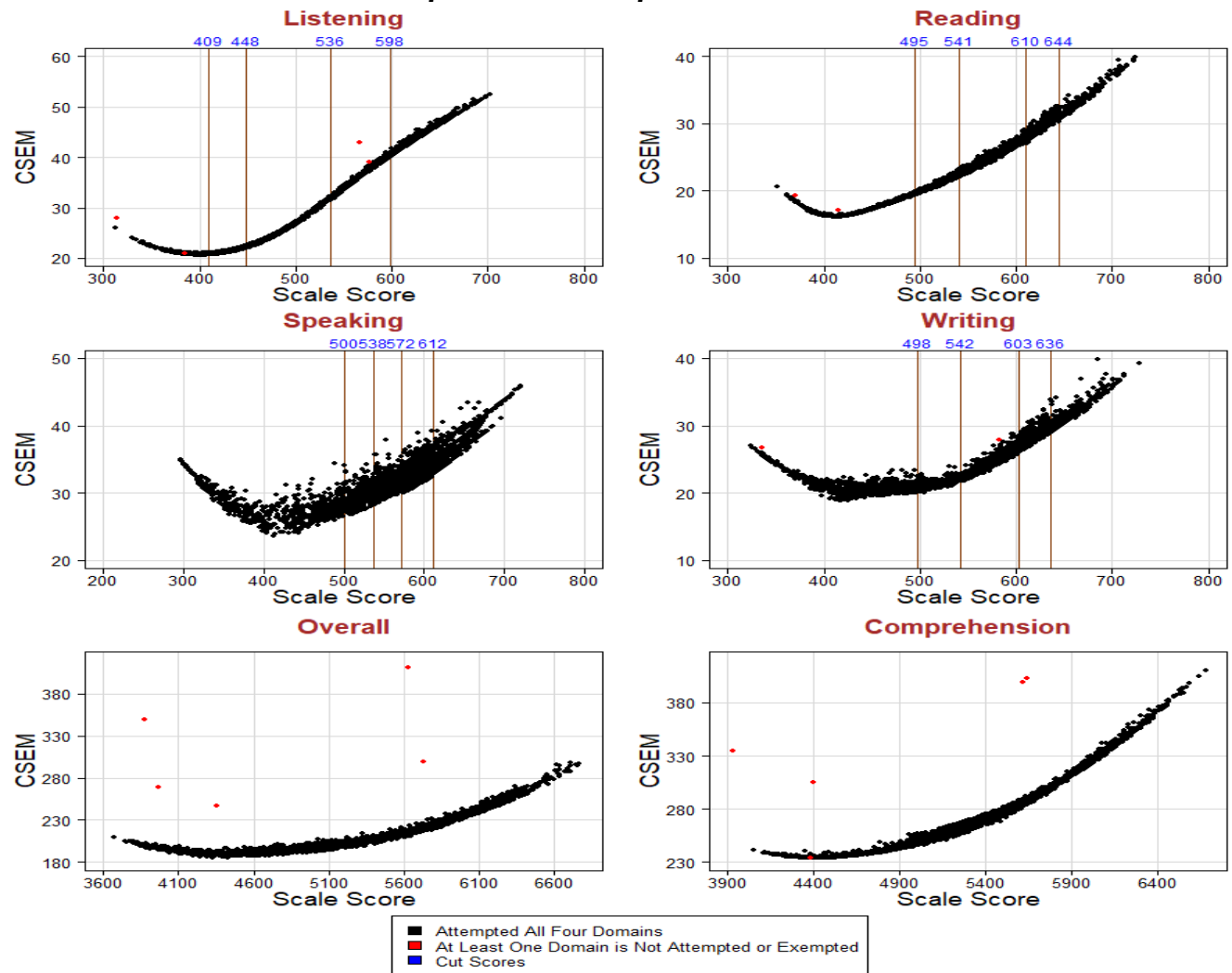


Figure S10.5: Summative Conditional Standard Error of Measurement for Grade 4

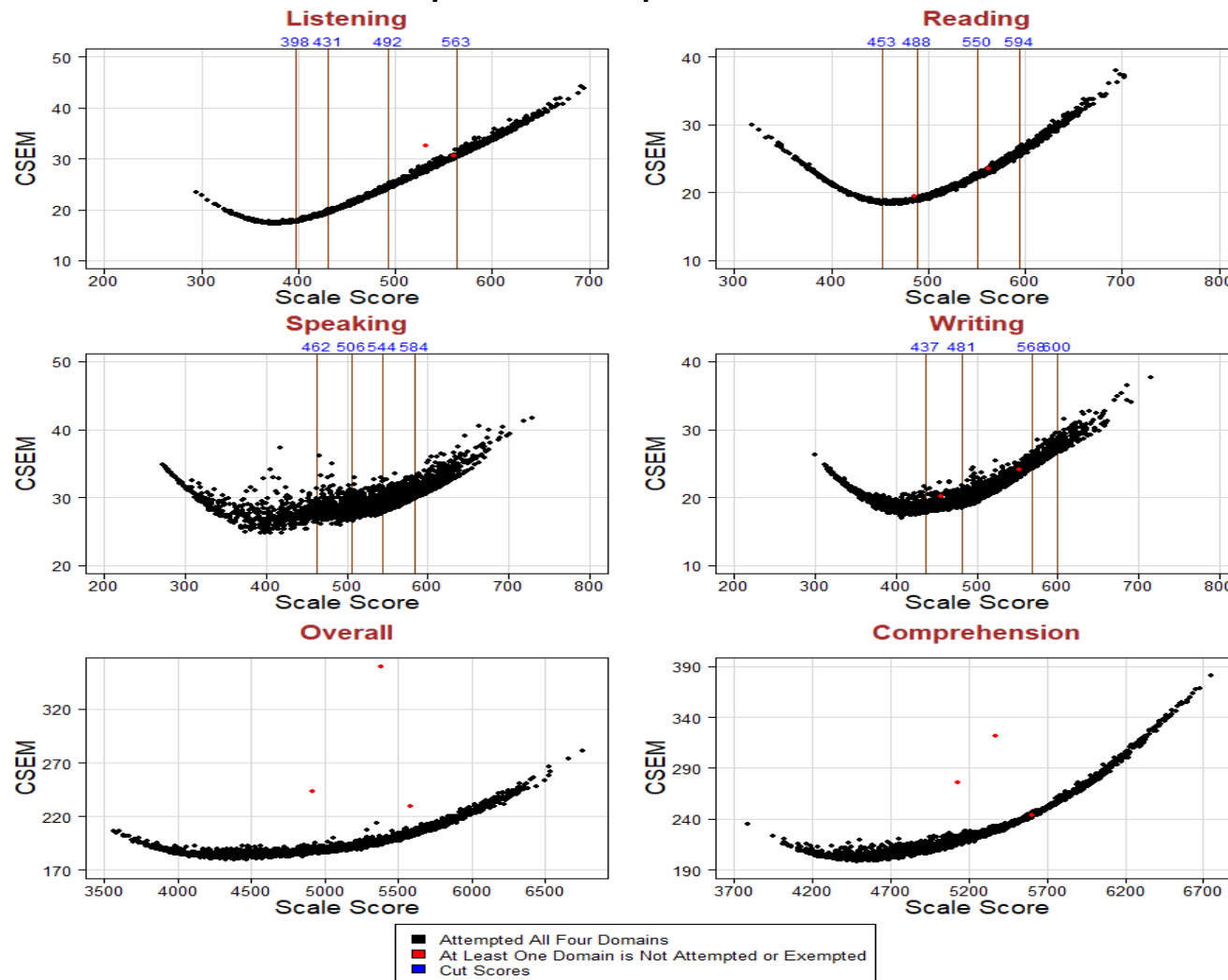


Figure S10.6: Summative Conditional Standard Error of Measurement for Grade 5

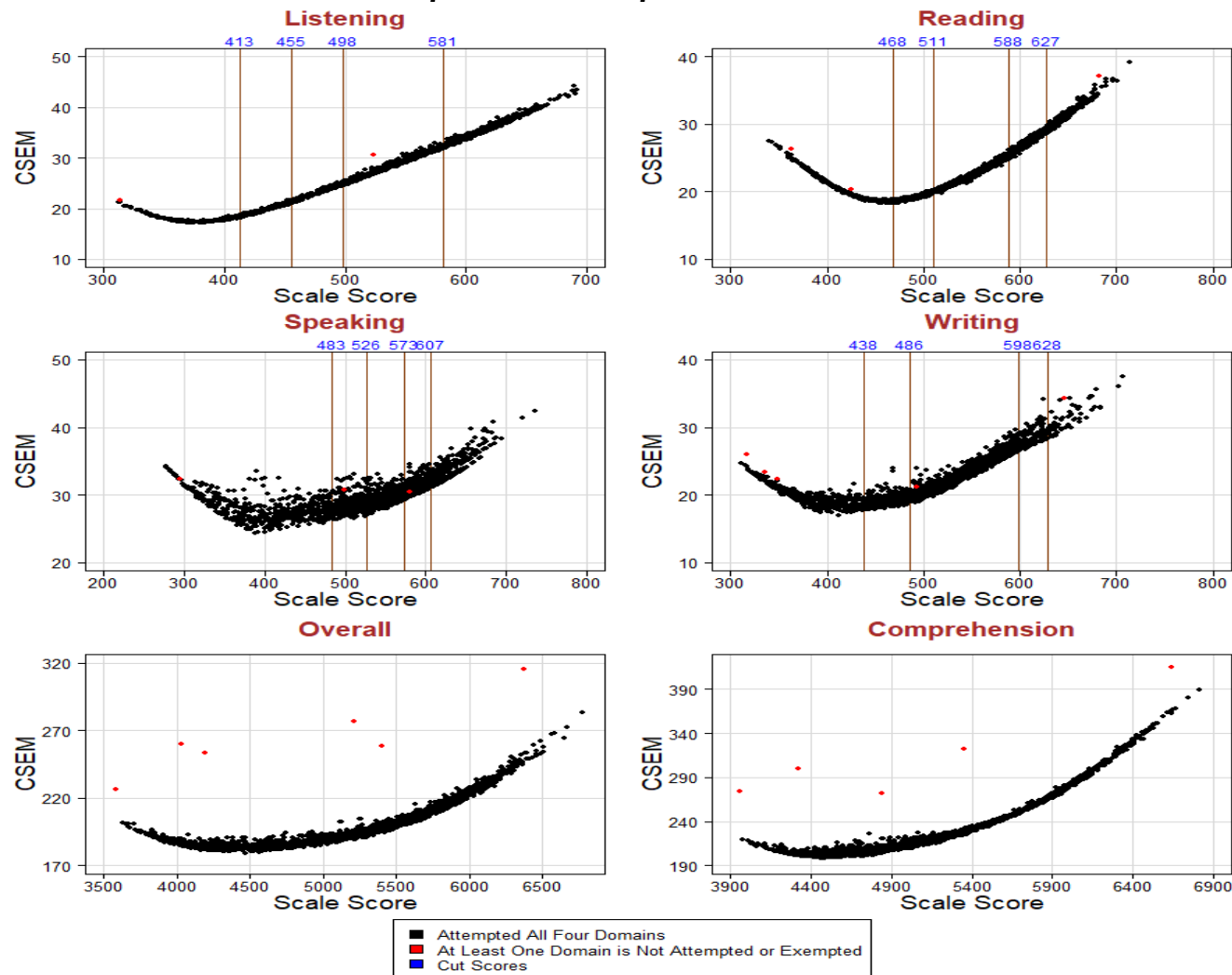


Figure S10.7: Summative Conditional Standard Error of Measurement for Grade 6

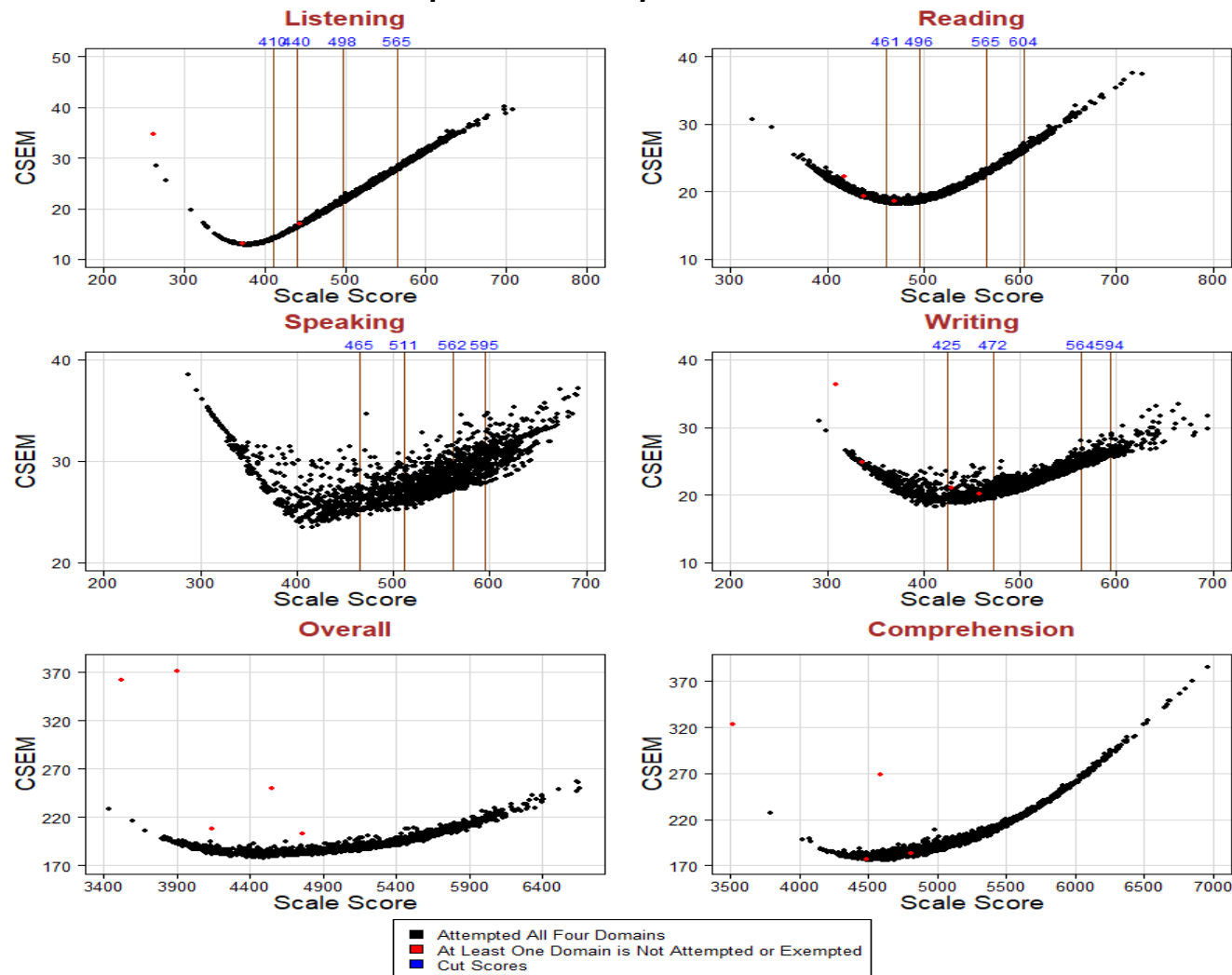


Figure S10.8: Summative Conditional Standard Error of Measurement for Grade 7

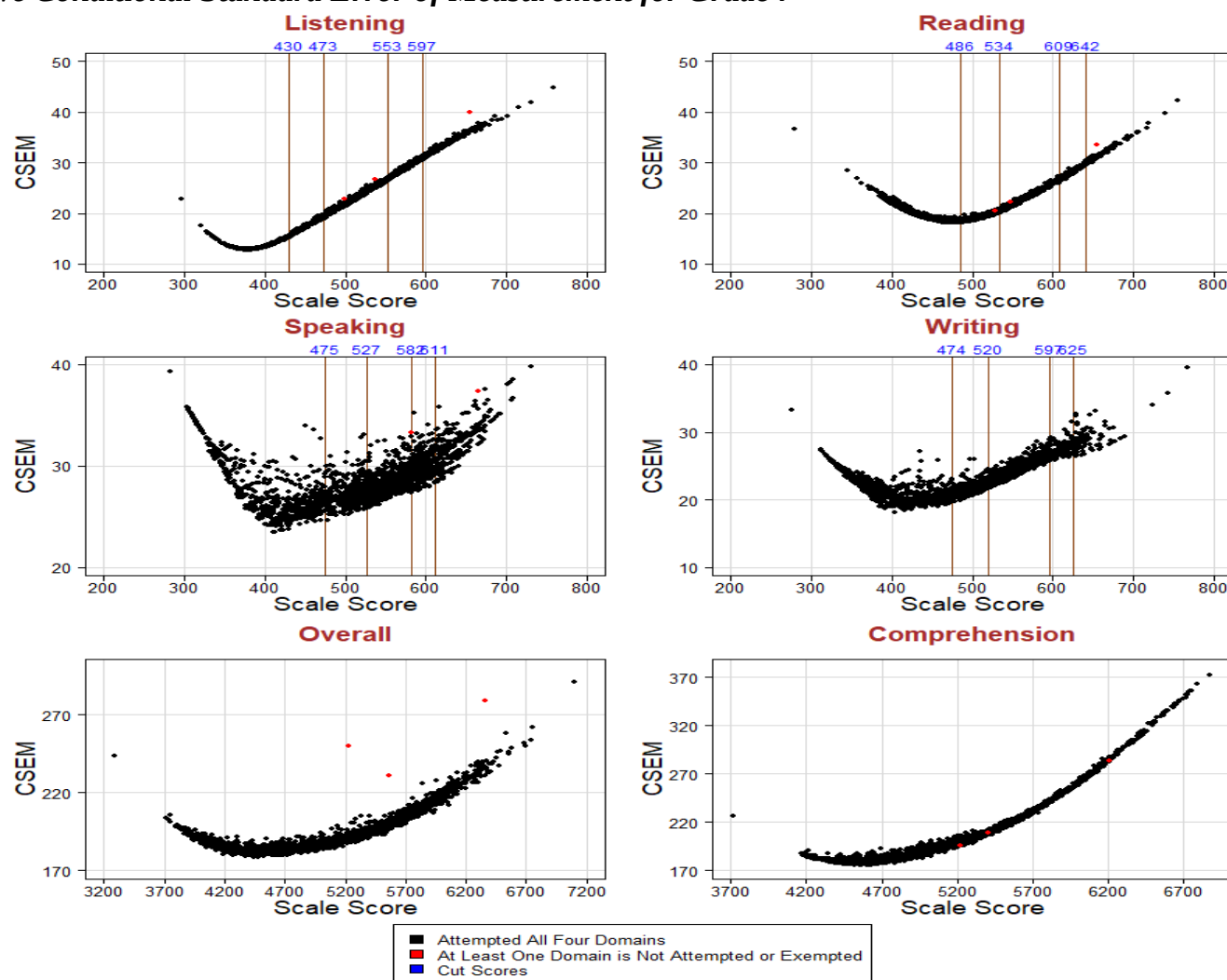


Figure S10.9: Summative Conditional Standard Error of Measurement for Grade 8

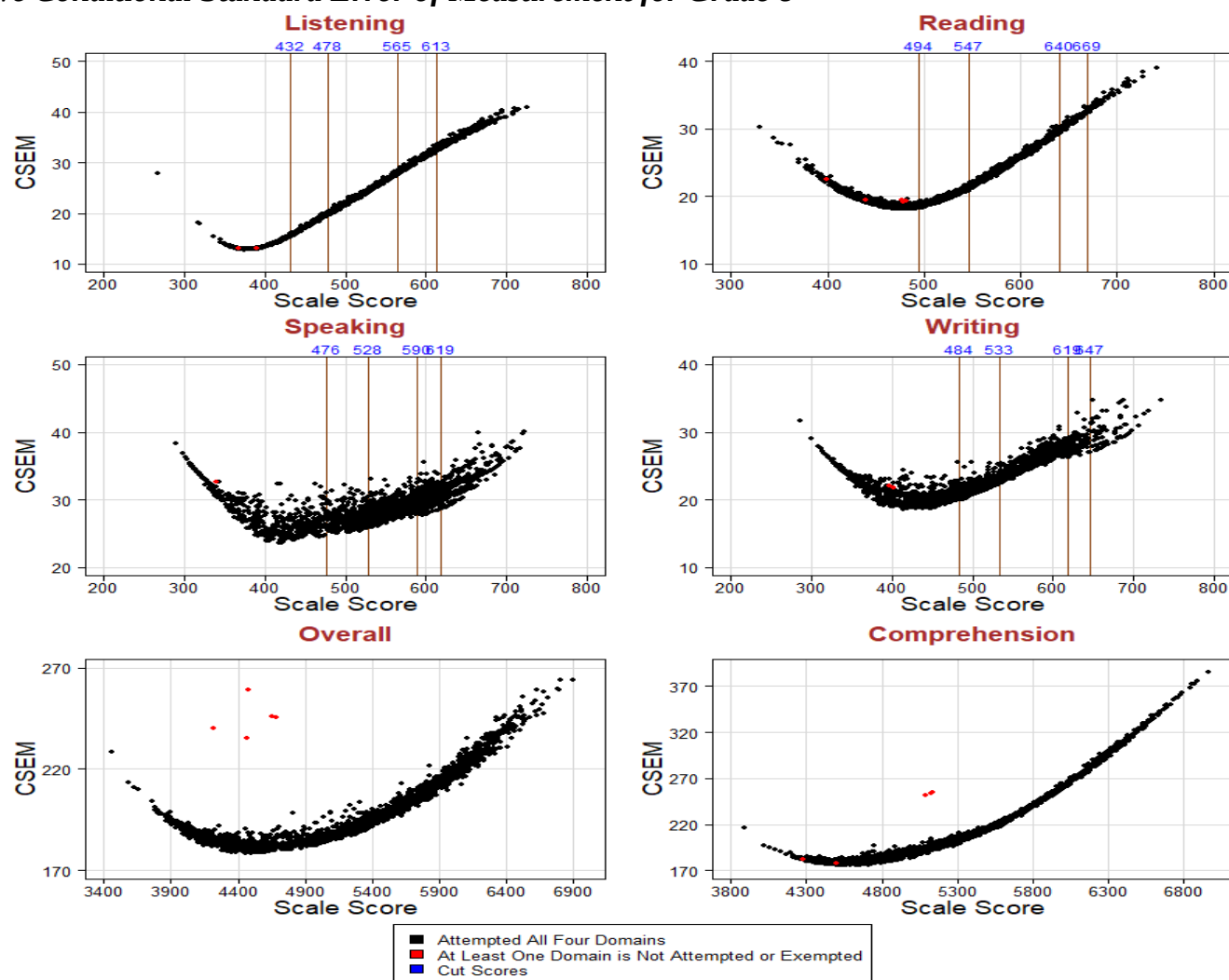


Figure S10.10: Summative Conditional Standard Error of Measurement for Grade 9

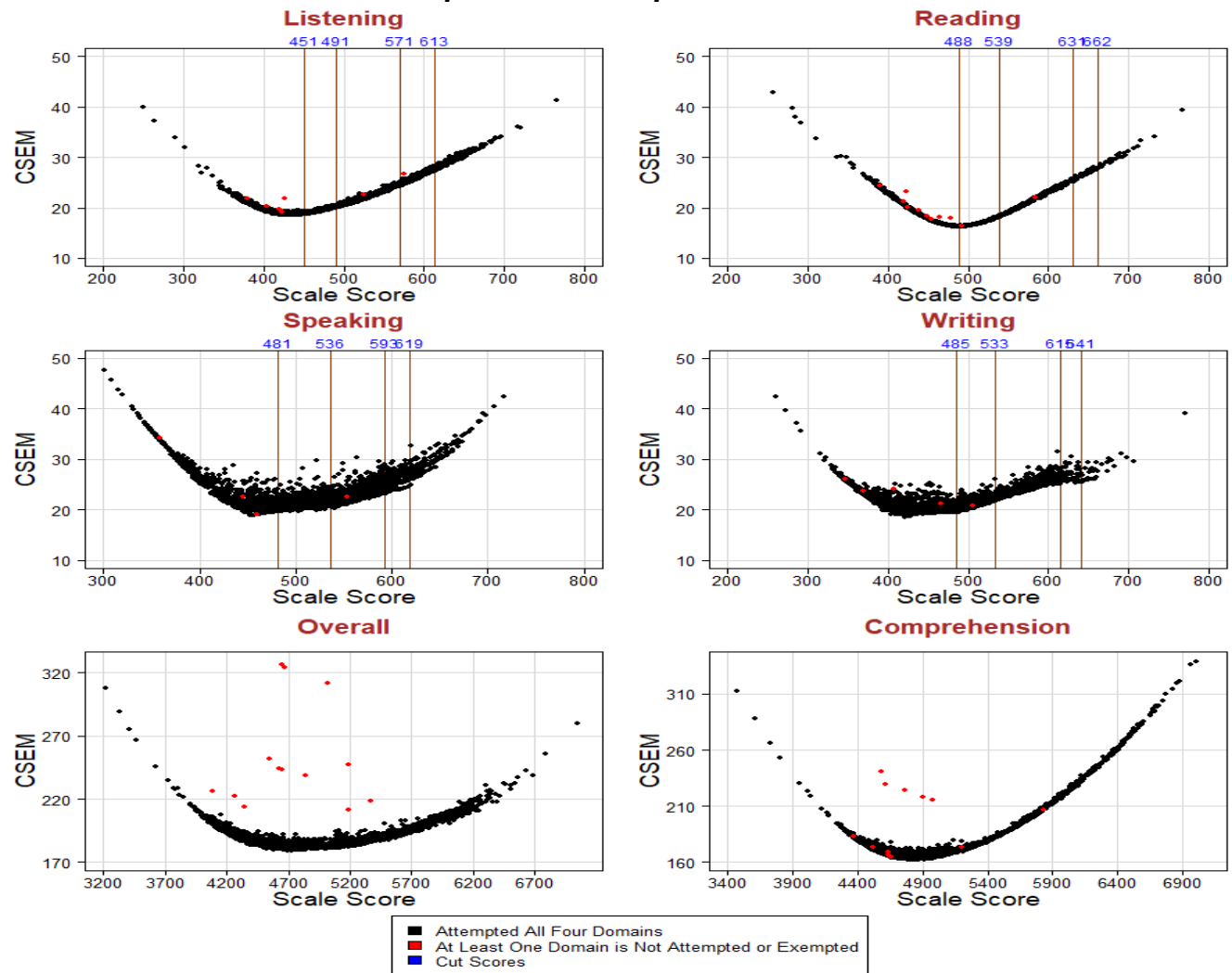


Figure S10.11: Summative Conditional Standard Error of Measurement for Grade 10

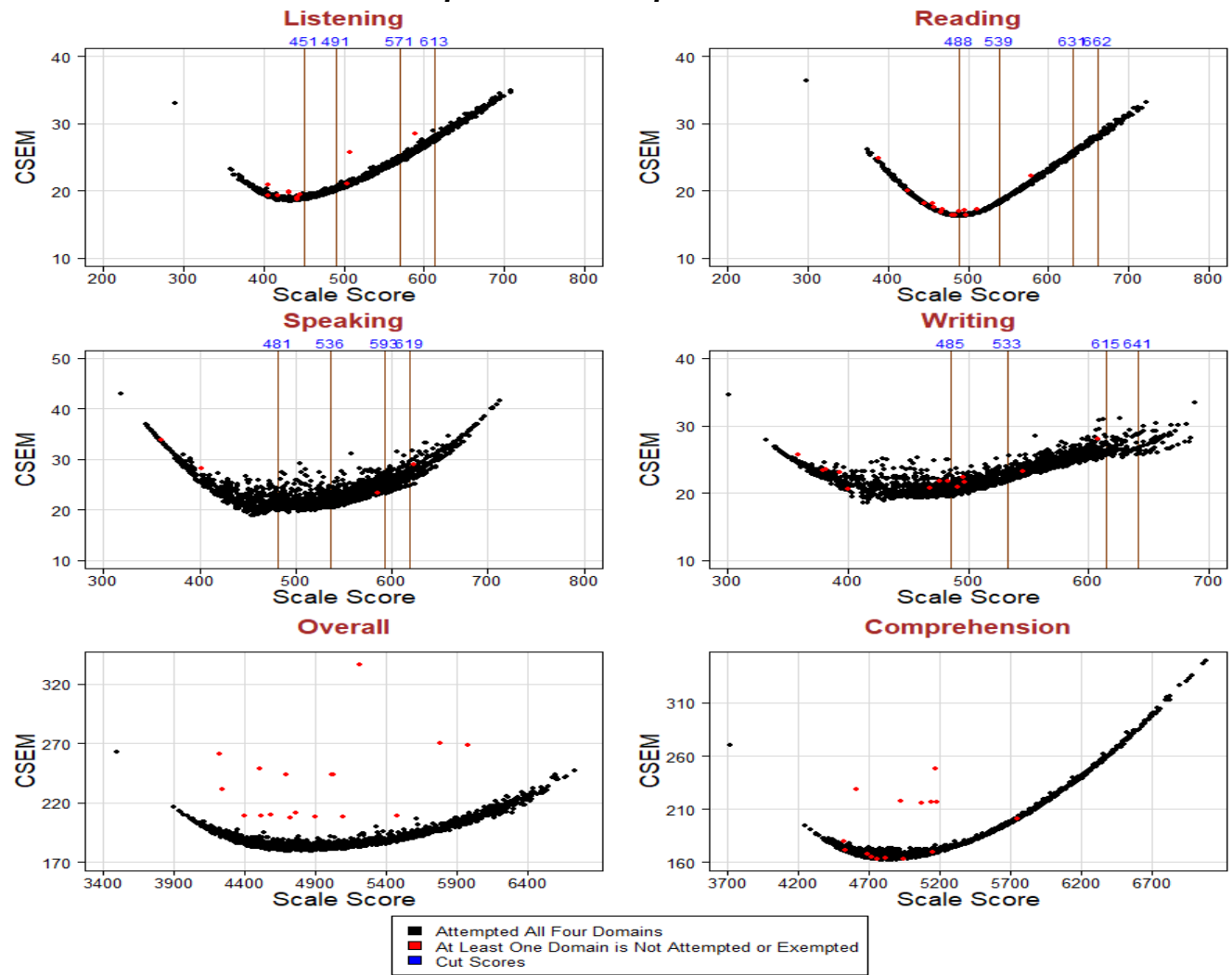


Figure S10.12: Summative Conditional Standard Error of Measurement for Grade 11

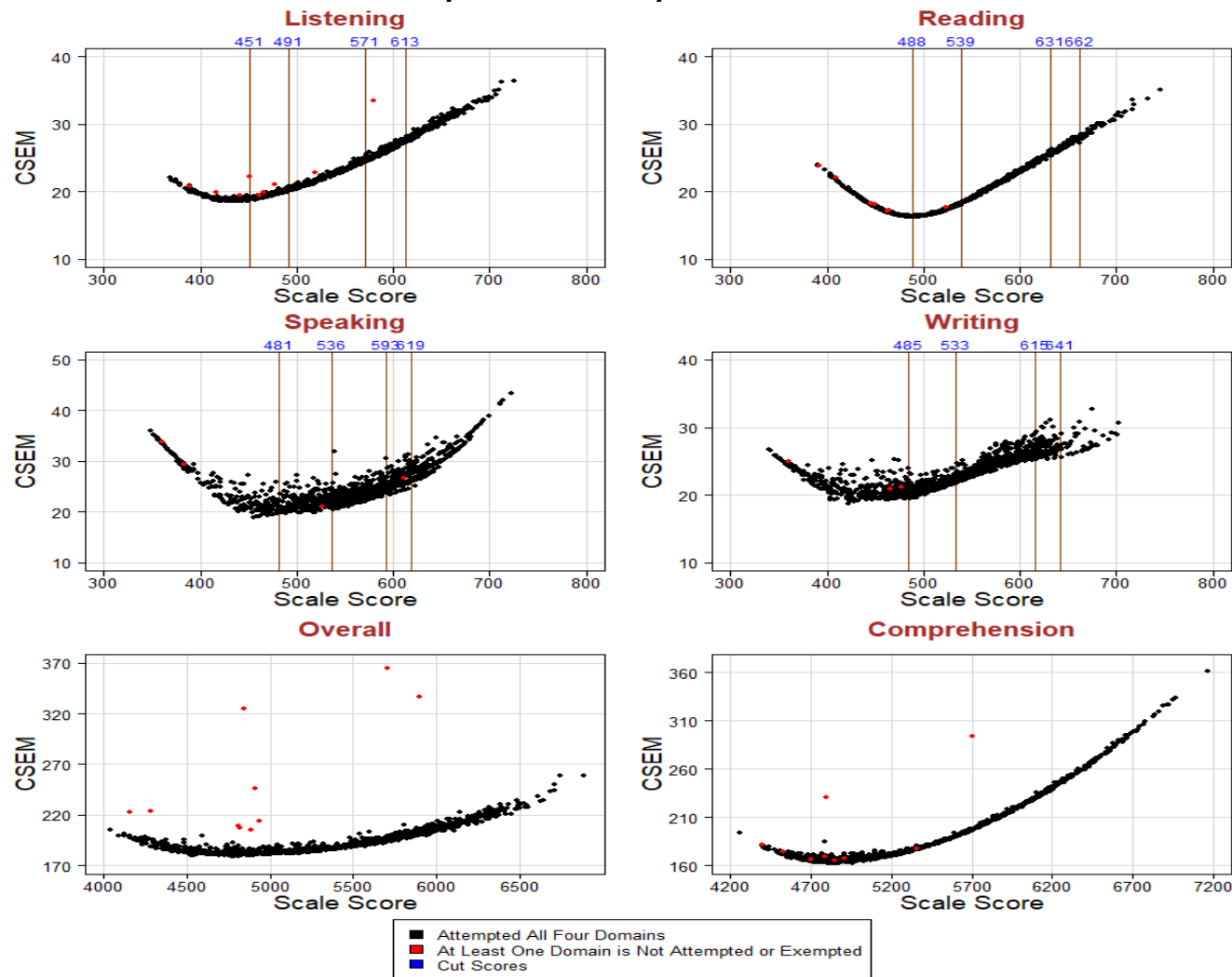
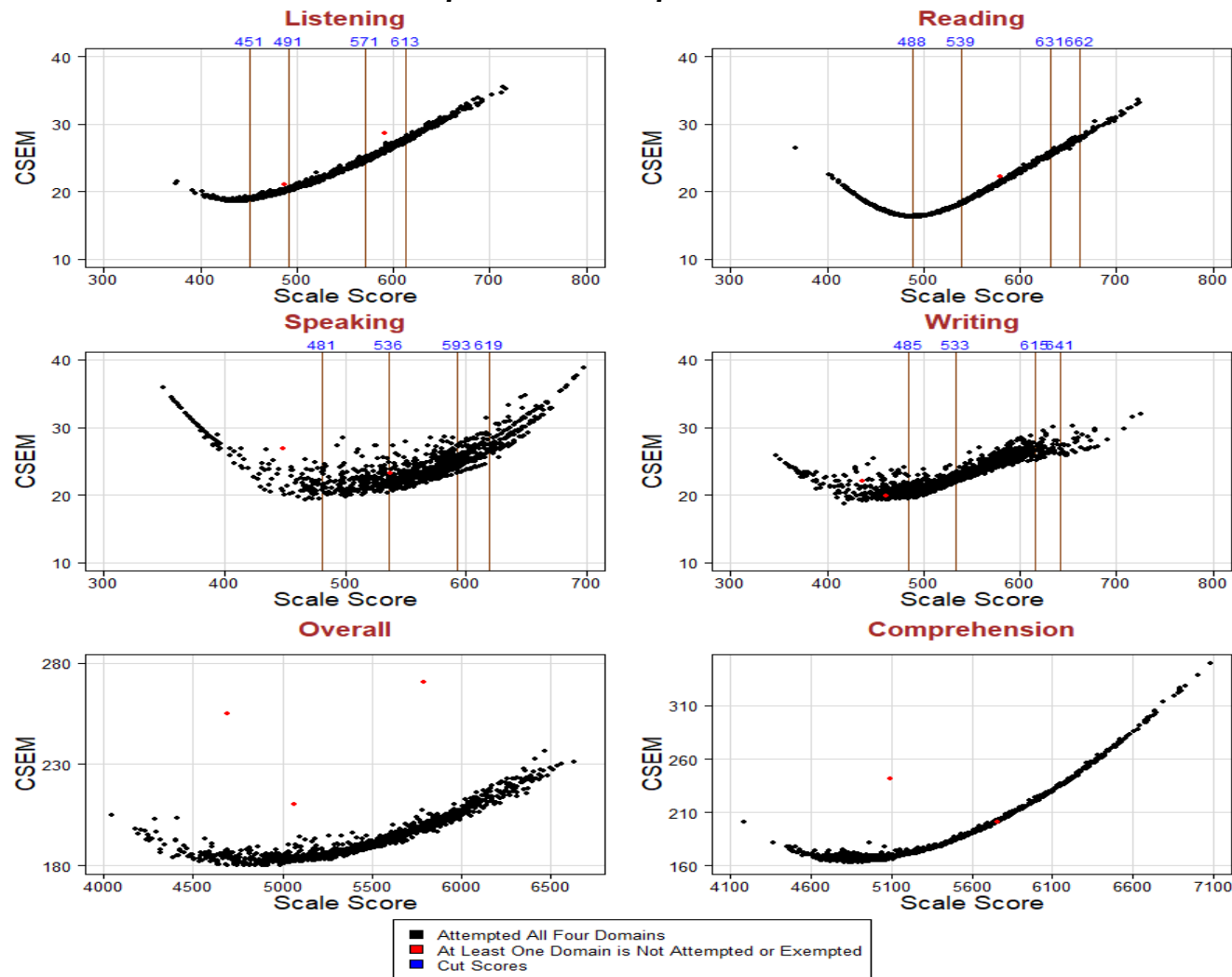


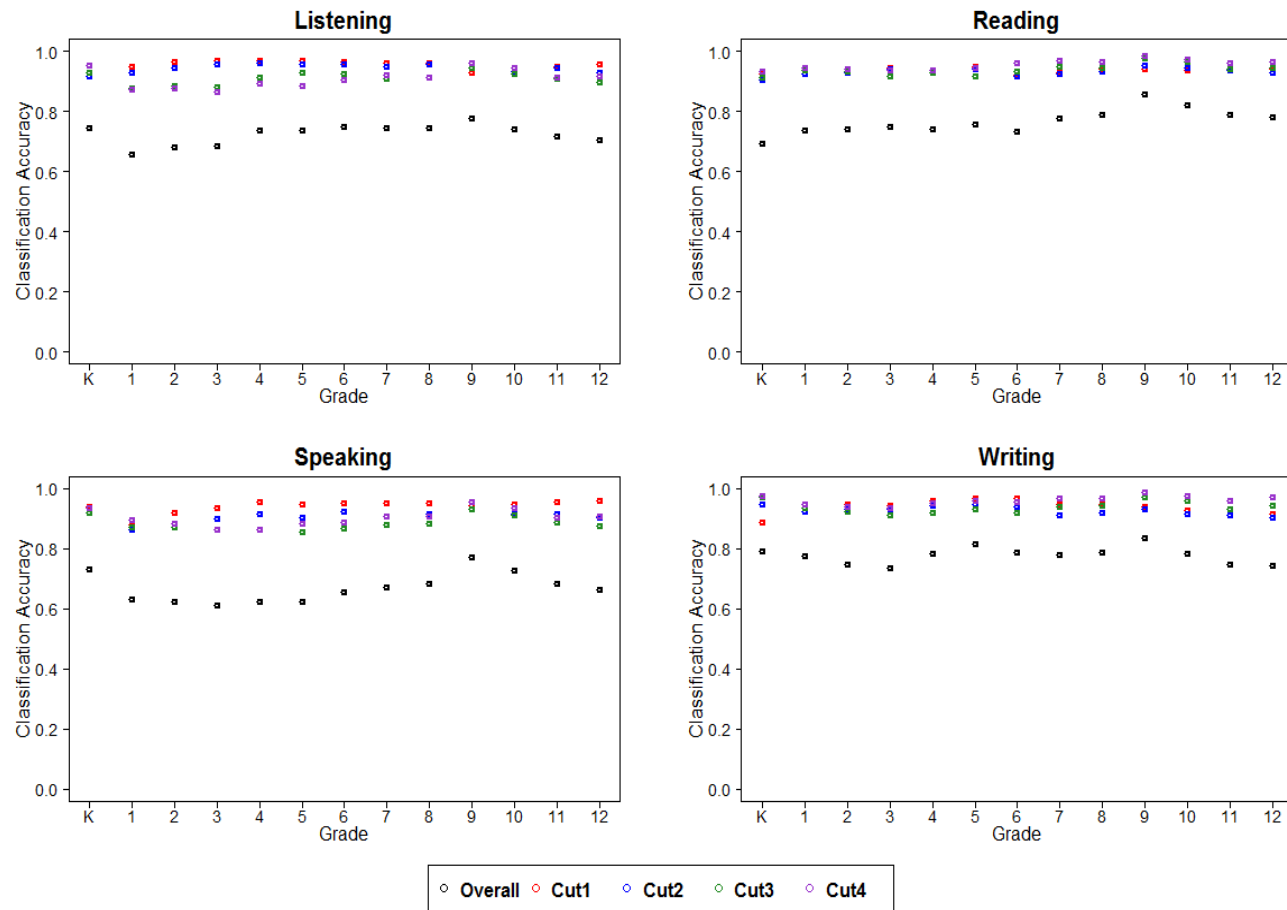
Figure S10.13: Summative Conditional Standard Error of Measurement for Grade 12



Section 11: Summative Assessment - Classification Accuracy and Classification Consistency

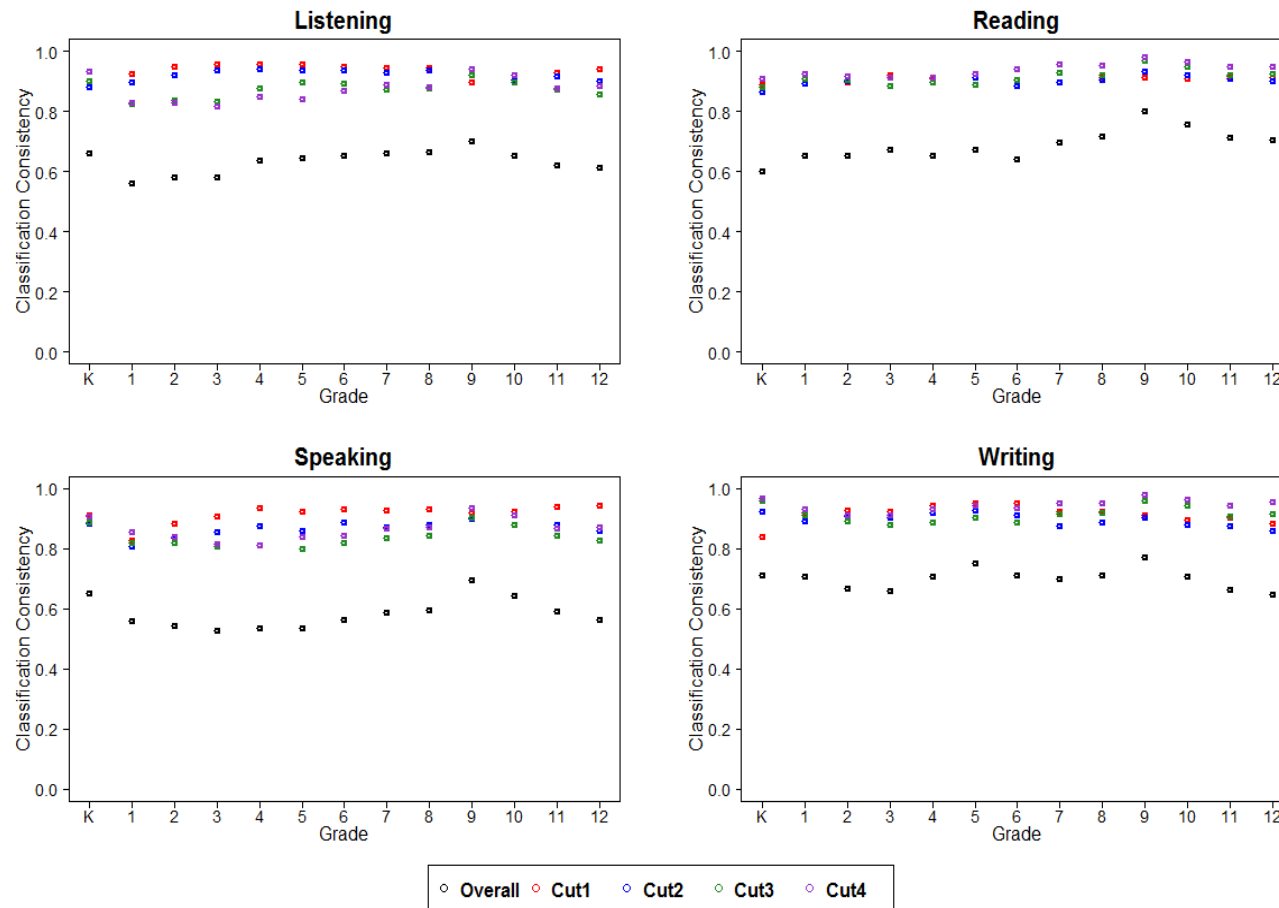
* Domain tests with Exemption or Not Attempted are excluded.

Figure S11.1: Summative Domain Level Classification Accuracy



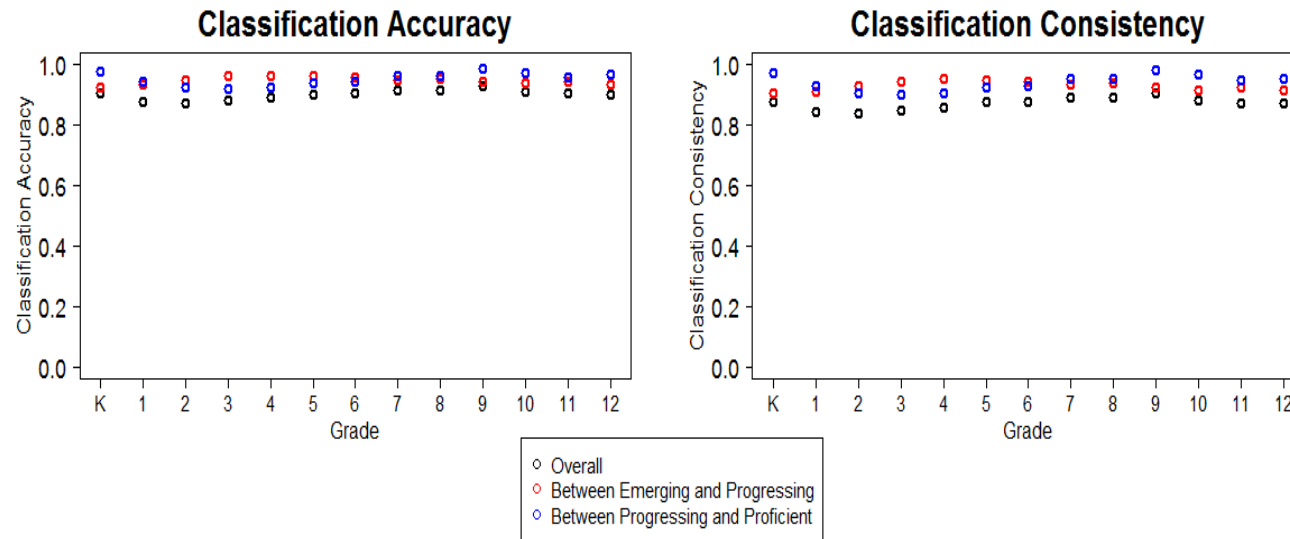
* Cuts 1 to 4 fall between performance levels 1 and 2, 2 and 3, 3 and 4, 4 and 5, respectively. Overall refers to classification with levels 1-5.

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	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	4216	2	≥4,000	≥760	19.0	.785	≥640	≥710	≥40	84.5	94.6	5.4
	4218	2	≥3,980	≥760	19.2	.770	≥600	≥740	≥20	78.7	97.0	3.0
	4220	2	≥3,980	≥760	19.3	.872	≥680	≥750	≥10	88.8	98.3	1.7
	4222	2	≥3,960	≥760	19.2	.764	≥550	≥740	≥10	73.5	98.2	1.8
	4224	2	≥3,920	≥740	18.9	.755	≥540	≥710	≥20	73.1	96.9	3.1
	4226	2	≥3,950	≥750	19.1	.749	≥590	≥720	≥30	78.9	95.5	4.5
	4244	3	≥3,890	≥750	19.3	.816	≥480	≥740	≥10	64.9	98.1	1.9
	4280	3	≥3,950	≥760	19.4	.818	≥500	≥740	≥20	66.0	97.1	2.9
	4354	3	≥3,960	≥770	19.5	.838	≥520	≥750	≥10	67.3	97.5	2.5
	4370	3	≥3,960	≥770	19.5	.866	≥530	≥760	<10	69.9	99.0	1.0
	4398	3	≥3,940	≥760	19.3	.773	≥570	≥760	<10	75.9	100.0	0.0

* FR: First rater; SR: Second rater.

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	≥4,340	≥850	19.6	.841	≥780	≥840	<10	92.1	98.9	1.1
	580	2	≥4,340	≥850	19.6	.657	≥640	≥840	≥10	75.1	98.7	1.3
	582	2	≥4,340	≥850	19.7	.775	≥780	≥830	≥10	91.7	97.8	2.2
	584	2	≥4,330	≥840	19.5	.636	≥610	≥830	≥10	72.2	98.2	1.8
	586	2	≥4,340	≥850	19.7	.741	≥740	≥830	≥10	87.2	97.9	2.1
	628	3	≥4,330	≥850	19.8	.722	≥500	≥840	≥10	58.7	98.0	2.0
	704	3	≥4,330	≥850	19.6	.878	≥670	≥830	≥10	79.8	98.4	1.6
	690	4	≥4,330	≥850	19.7	.810	≥540	≥820	≥30	63.5	96.3	3.7
	658	5	≥4,320	≥830	19.4	.840	≥450	≥800	≥30	54.8	95.7	4.3

* 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	≥6,540	≥1,290	19.7	.792	≥1,110	≥1,270	≥20	86.2	98.5	1.5
	1340	2	≥6,550	≥1,290	19.8	.752	≥1,100	≥1,290	<10	84.9	99.5	0.5
	1342	2	≥6,540	≥1,290	19.8	.795	≥1,130	≥1,270	≥10	87.3	98.5	1.5
	1344	2	≥6,540	≥1,290	19.8	.718	≥1,080	≥1,270	≥10	83.7	98.7	1.3
	1346	2	≥6,540	≥1,290	19.7	.723	≥1,130	≥1,250	≥30	87.8	97.4	2.6
	1396	3	≥6,550	≥1,290	19.7	.855	≥940	≥1,280	≥10	73.2	99.1	0.9
	1424	3	≥6,530	≥1,290	19.9	.829	≥940	≥1,270	≥10	73.0	98.5	1.5
	1454	4	≥6,550	≥1,290	19.7	.889	≥910	≥1,250	≥40	70.8	96.9	3.1
	1436	5	≥6,540	≥1,280	19.7	.872	≥810	≥1,250	≥30	63.5	97.5	2.5
Writing	1490	3	≥6,530	≥1,150	17.6	.887	≥880	≥1,130	≥10	76.5	98.8	1.2
	1504	3	≥6,540	≥1,060	16.3	.864	≥820	≥1,040	≥10	77.5	98.4	1.6
	1462	4	≥6,490	≥1,250	19.4	.876	≥920	≥1,230	≥20	73.6	97.9	2.1
	1588	4	≥6,510	≥1,270	19.6	.870	≥890	≥1,260	≥10	70.0	99.0	1.0

* 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	≥4,830	≥950	19.7	.862	≥750	≥940	<10	78.9	99.5	0.5
	2118	3	≥4,840	≥960	19.9	.726	≥630	≥940	≥10	66.3	98.4	1.6
	2190	3	≥4,820	≥950	19.7	.893	≥820	≥930	≥20	87.1	97.7	2.3
	2192	3	≥4,820	≥940	19.7	.856	≥730	≥940	<10	76.9	99.1	0.9
	2194	3	≥4,810	≥940	19.6	.731	≥650	≥930	≥10	69.2	98.8	1.2
	2094	5	≥4,830	≥950	19.7	.851	≥660	≥900	≥50	69.7	94.8	5.2
	2096	5	≥4,830	≥950	19.7	.849	≥600	≥930	≥20	63.9	97.8	2.2
	2204	5	≥4,820	≥940	19.6	.839	≥550	≥920	≥20	58.6	97.6	2.4
Writing	2368	3	≥4,820	≥900	18.7	.887	≥690	≥880	≥10	76.8	98.6	1.4
	2370	3	≥4,820	≥900	18.7	.903	≥710	≥890	<10	79.4	99.2	0.8
	2372	3	≥4,820	≥900	18.7	.887	≥680	≥890	<10	75.3	99.1	0.9
	2338	4	≥4,820	≥950	19.8	.845	≥630	≥940	≥10	66.2	98.7	1.3
	2308	5	≥4,820	≥940	19.5	.884	≥660	≥930	<10	70.4	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	≥6,040	≥1,160	19.3	.799	≥830	≥1,150	≥10	71.1	99.1	0.9
	2688	3	≥6,030	≥1,170	19.4	.857	≥990	≥1,140	≥20	84.4	97.6	2.4
	2690	3	≥6,020	≥1,170	19.5	.876	≥960	≥1,150	≥10	82.1	98.4	1.6
	2692	3	≥6,020	≥1,160	19.4	.851	≥930	≥1,130	≥30	80.0	97.3	2.7
	2650	5	≥6,020	≥1,170	19.4	.917	≥860	≥1,150	≥10	73.4	98.9	1.1
	2652	5	≥6,010	≥1,170	19.5	.871	≥840	≥1,150	≥20	71.8	98.1	1.9
	2710	5	≥6,010	≥1,160	19.3	.887	≥720	≥1,130	≥30	62.1	97.3	2.7
Writing	2780	3	≥6,030	≥1,160	19.3	.854	≥790	≥1,150	≥10	68.0	98.9	1.1
	2824	3	≥6,040	≥1,140	18.9	.859	≥840	≥1,120	≥10	74.1	98.7	1.3
	2826	3	≥6,040	≥1,140	18.9	.876	≥840	≥1,130	<10	74.2	99.2	0.8
	2828	3	≥6,040	≥1,150	19.1	.883	≥870	≥1,140	<10	76.2	99.2	0.8
	2756	5	≥6,020	≥1,170	19.4	.867	≥760	≥1,150	≥19	65.5	98.4	1.6
	2790	5	≥6,040	≥1,170	19.4	.882	≥810	≥1,160	≥13	69.5	98.9	1.1

* 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	≥6,890	≥1,300	18.9	.832	≥960	≥1,280	≥10	73.9	98.9	1.1
	3394	3	≥6,820	≥1,270	18.7	.859	≥910	≥1,260	≥10	71.6	98.8	1.2
	3396	3	≥6,770	≥1,260	18.7	.826	≥860	≥1,240	≥20	68.4	98.3	1.7
	3398	3	≥6,770	≥1,270	18.8	.776	≥820	≥1,250	≥20	64.9	98.4	1.6
	3348	5	≥6,780	≥1,280	18.9	.875	≥860	≥1,210	≥70	67.2	94.5	5.5
	3350	5	≥6,720	≥1,260	18.8	.909	≥870	≥1,230	≥30	68.9	97.4	2.6
	3408	5	≥6,790	≥1,260	18.6	.892	≥760	≥1,230	≥30	60.2	97.4	2.6
Writing	3492	3	≥6,730	≥1,270	19.0	.782	≥890	≥1,250	≥10	69.9	98.5	1.5
	3504	3	≥6,860	≥1,260	18.4	.887	≥980	≥1,240	≥10	77.7	99.0	1.0
	3506	3	≥6,820	≥1,260	18.5	.879	≥980	≥1,240	≥10	77.9	99.0	1.0
	3508	3	≥6,820	≥1,260	18.6	.877	≥990	≥1,250	≥10	78.6	98.8	1.2
	3452	5	≥6,750	≥1,270	18.9	.854	≥830	≥1,240	≥20	65.5	98.0	2.0
	3500	5	≥6,830	≥1,290	19.0	.875	≥840	≥1,280	≥10	65.1	98.8	1.2

* FR: First rater; SR: Second rater.

Section 13: Summative Assessment - Dimensionality

Figure S13.1: Summative Validity - Dimensionality for Kindergarten

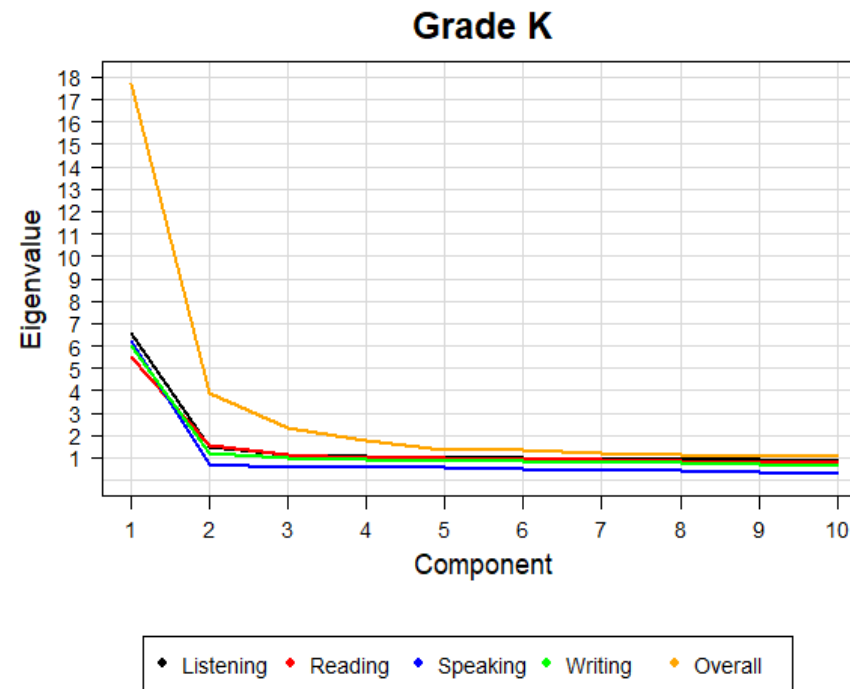


Figure S13.2: Summative Validity - Dimensionality for Grade 1

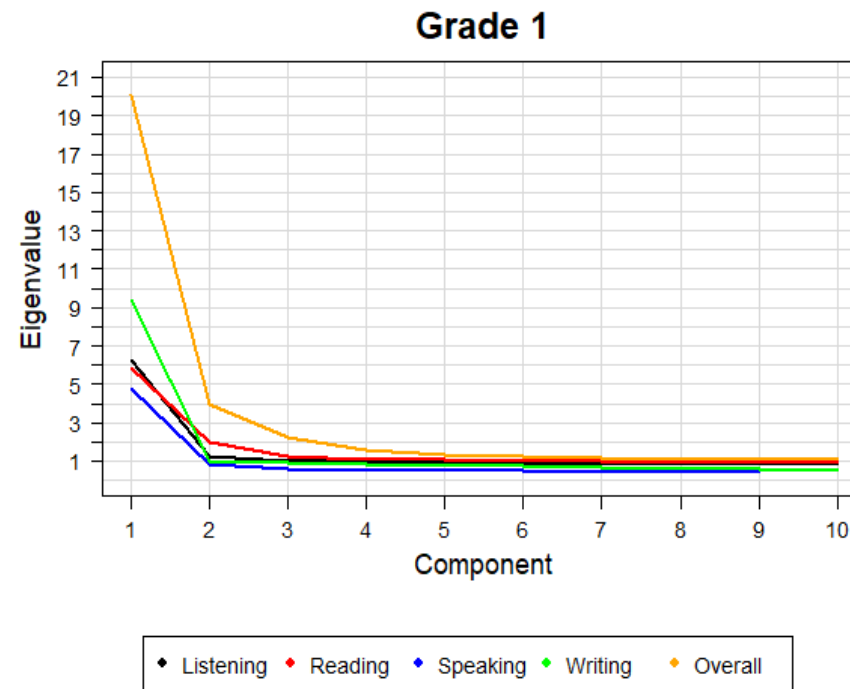


Figure S13.3: Summative Validity - Dimensionality for Grade Band 2-3

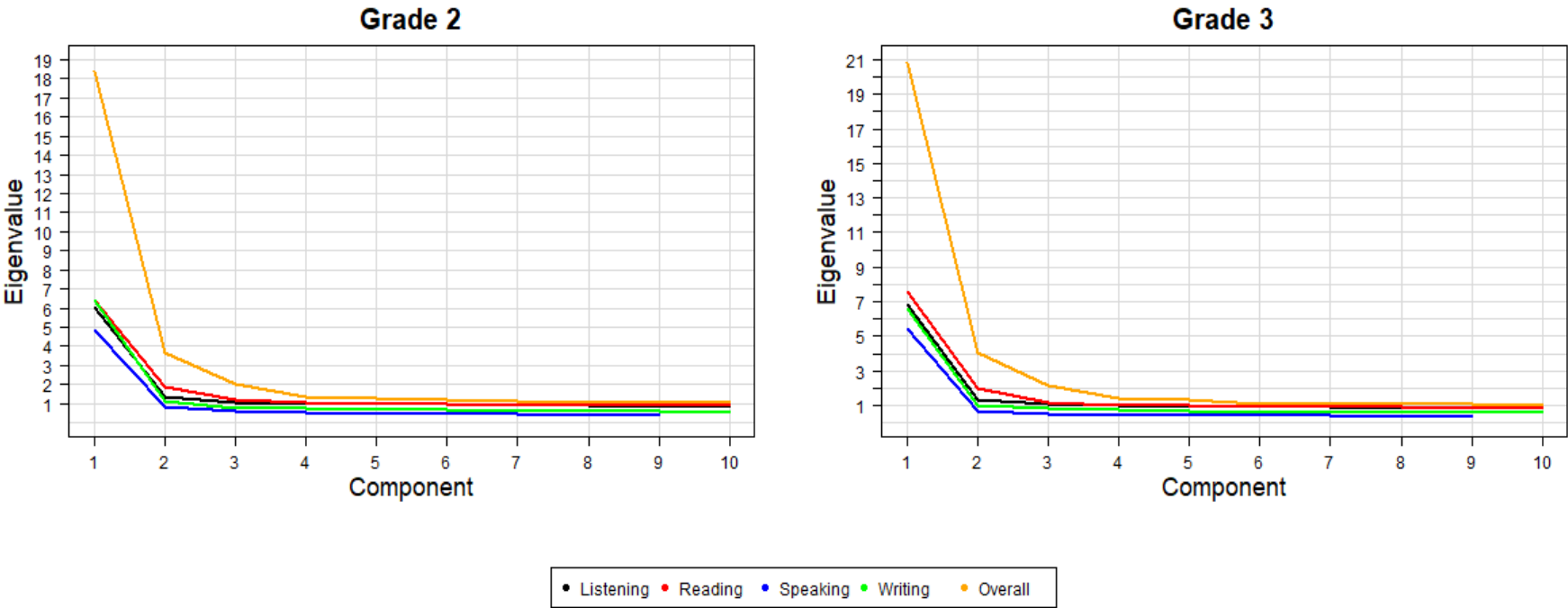


Figure S13.4: Summative Validity - Dimensionality for Grade Band 4-5

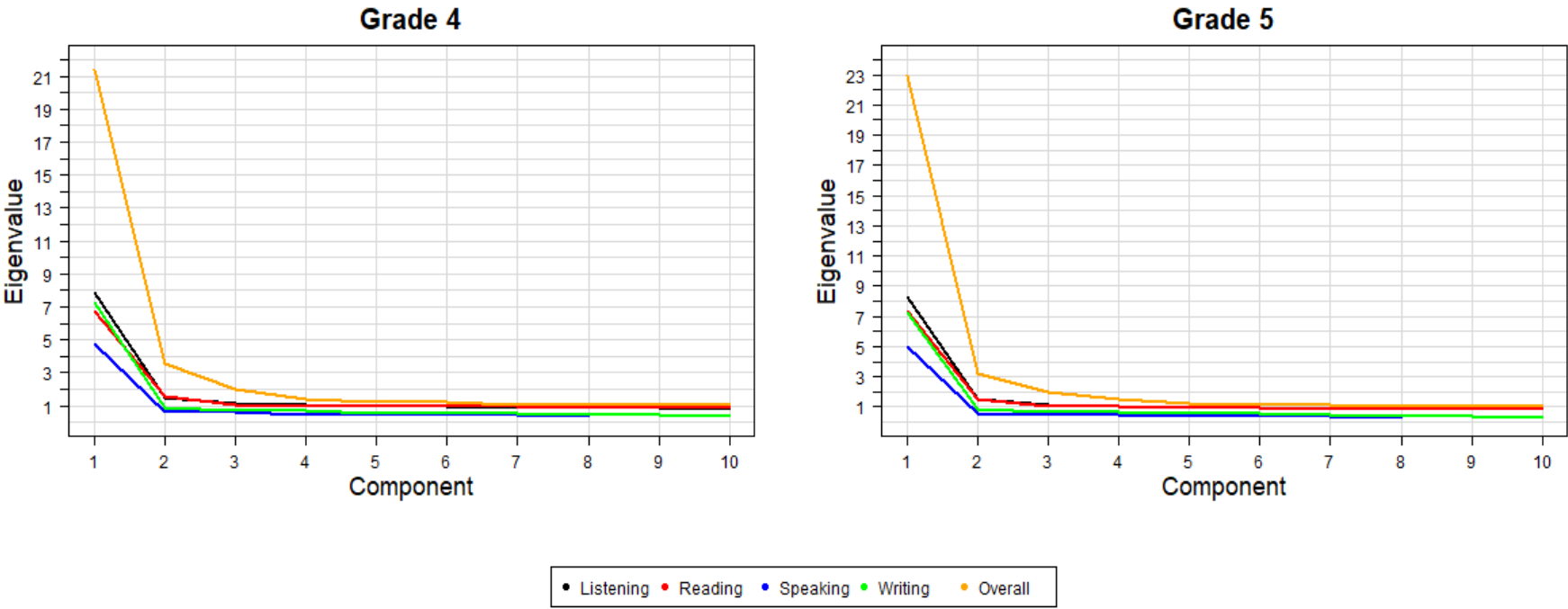


Figure S13.5: Summative Validity - Dimensionality for Grade Band 6-8

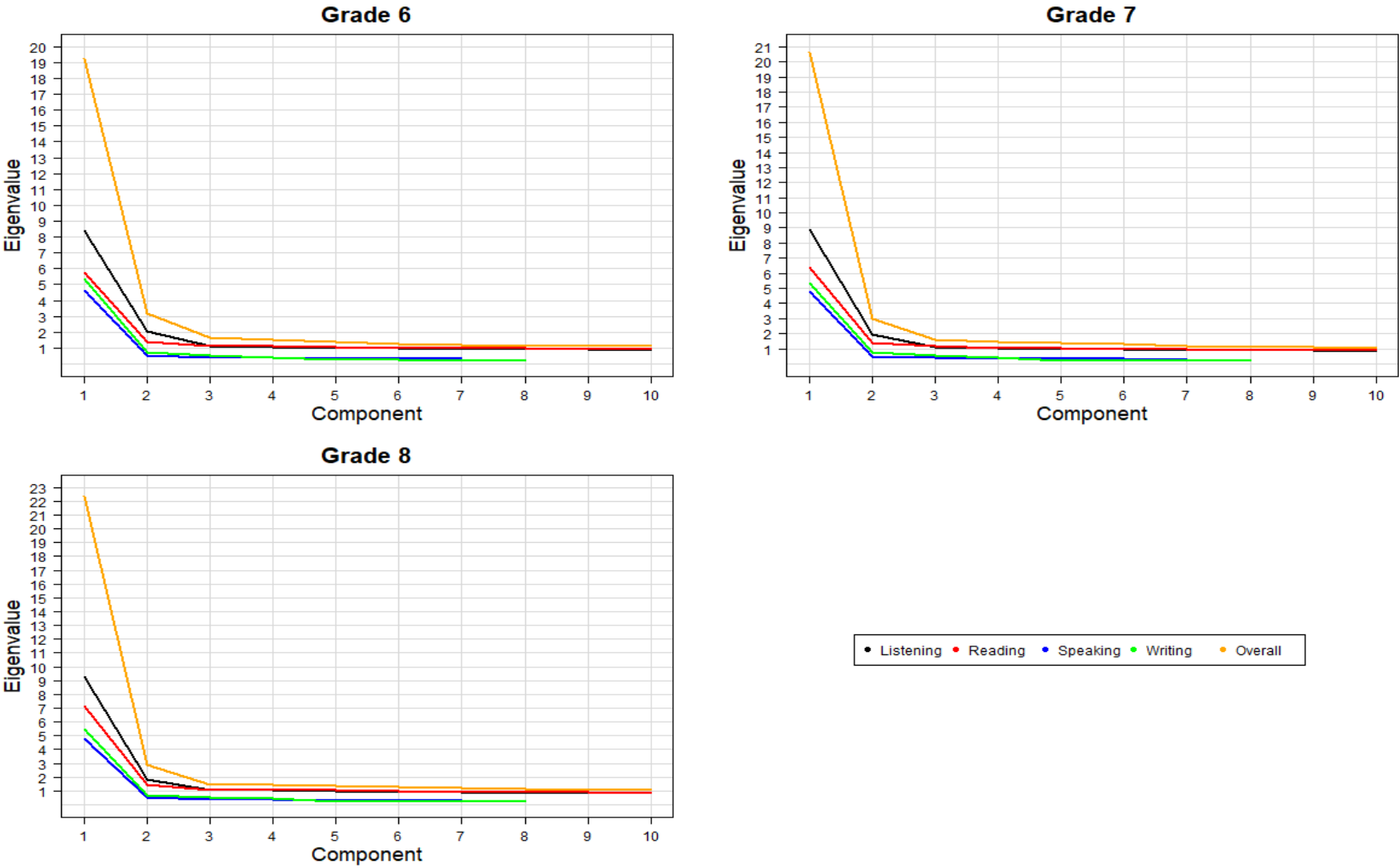
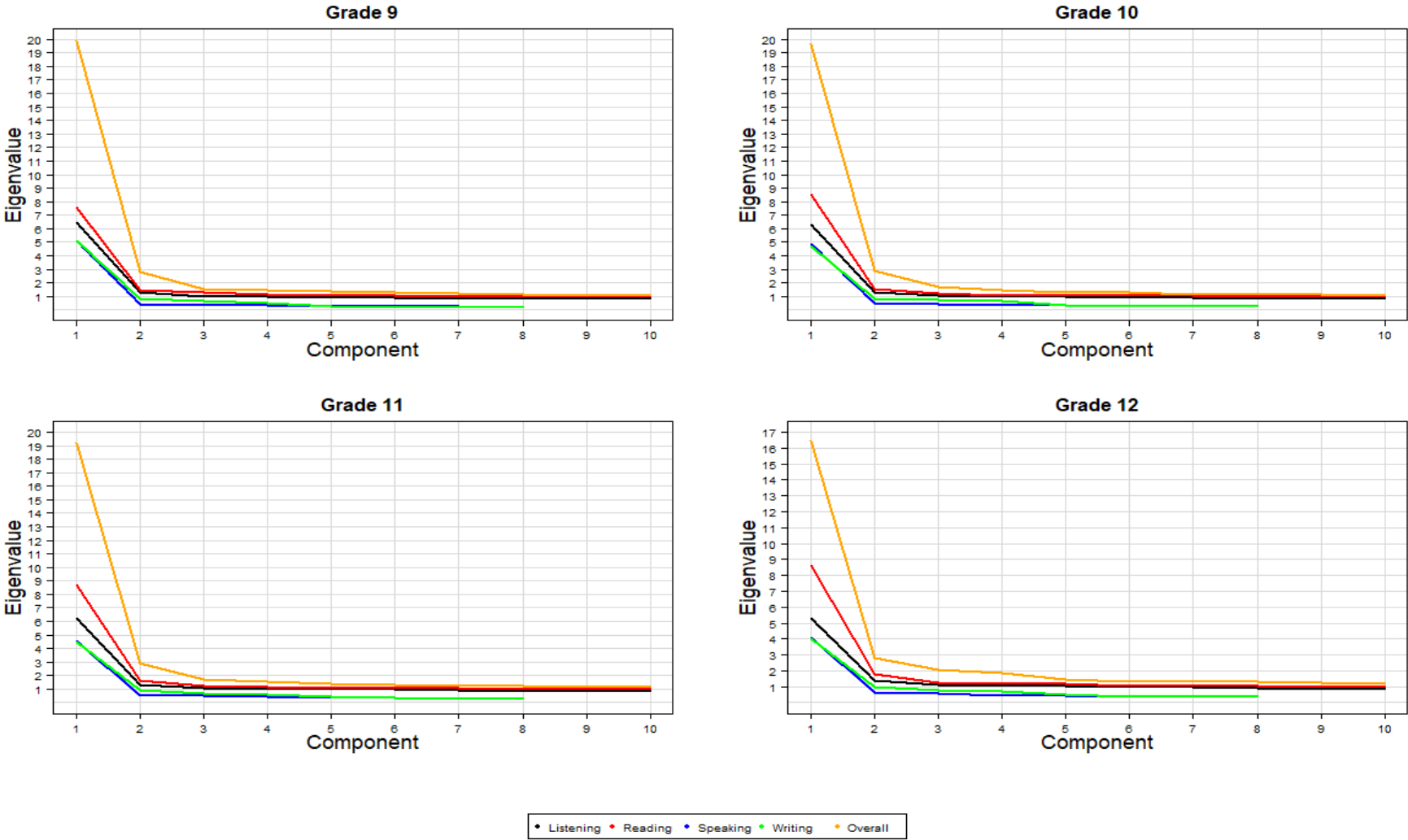


Figure S13.6: Summative Validity - Dimensionality for Grade Band 9-12



Section 14: Summative Assessment - Ability vs. Difficulty

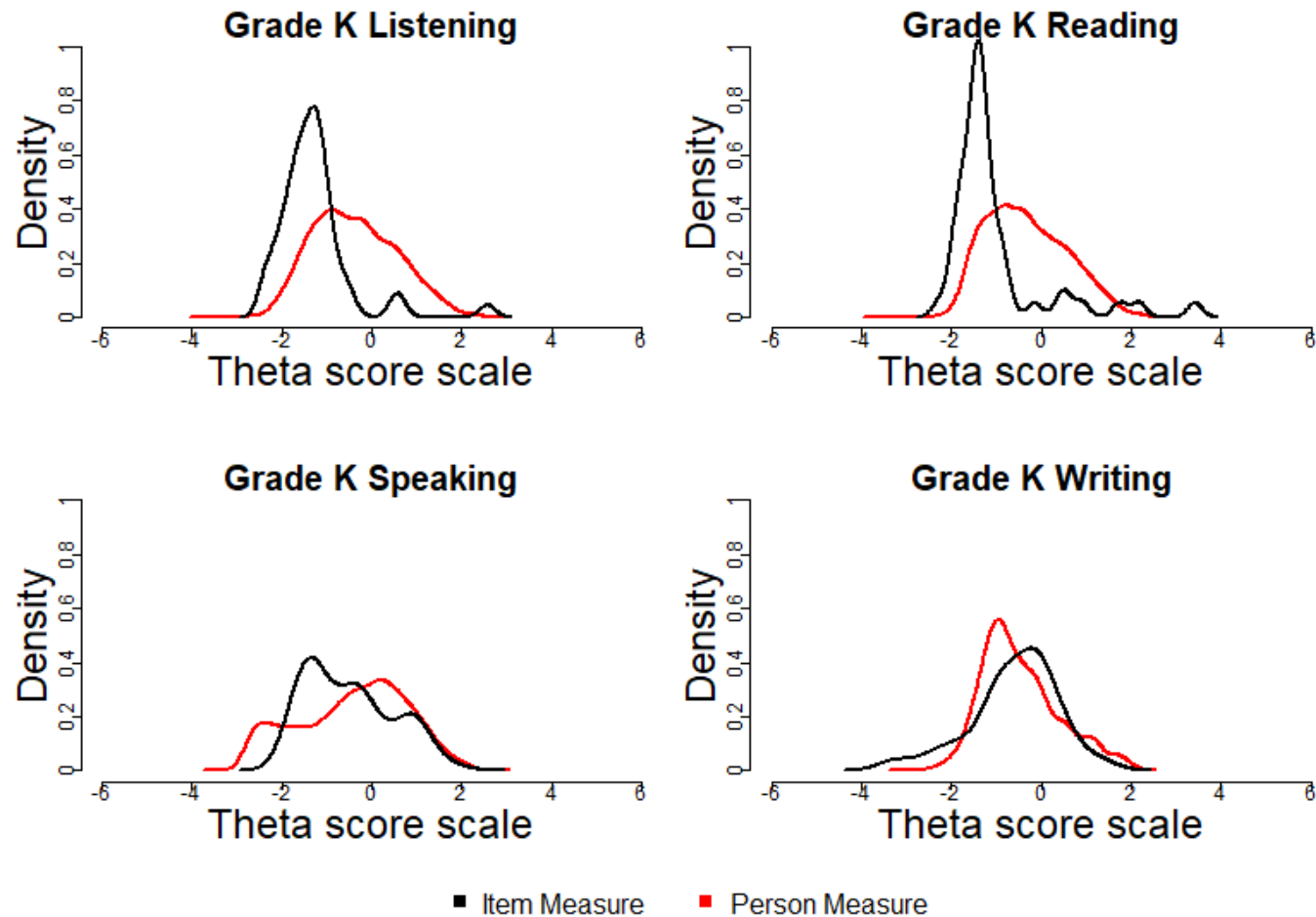
Figure S14.1: Summative Validity - Ability vs. Difficulty for Kindergarten

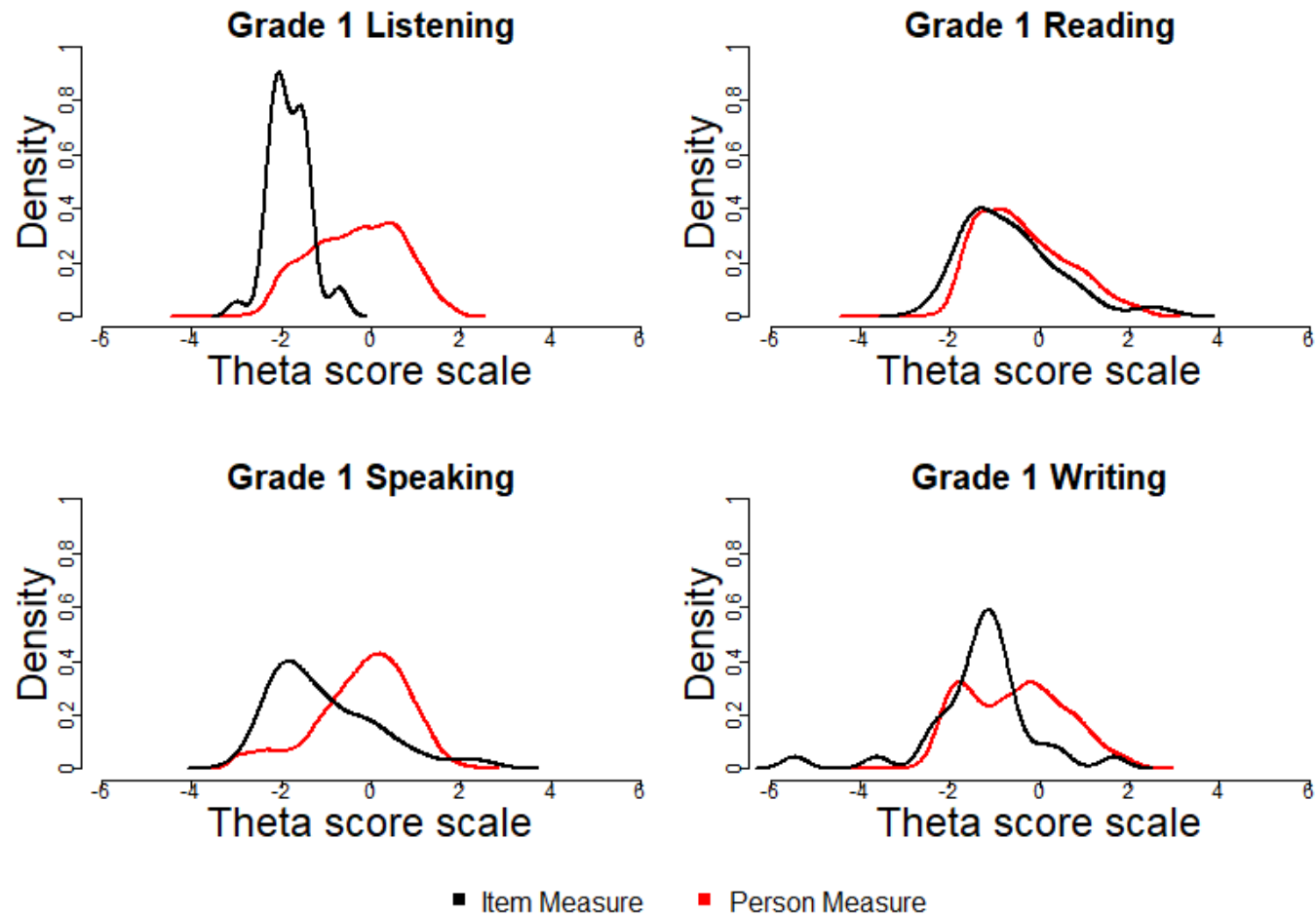
Figure S14.2: Summative Validity - Ability vs. Difficulty for Grade 1

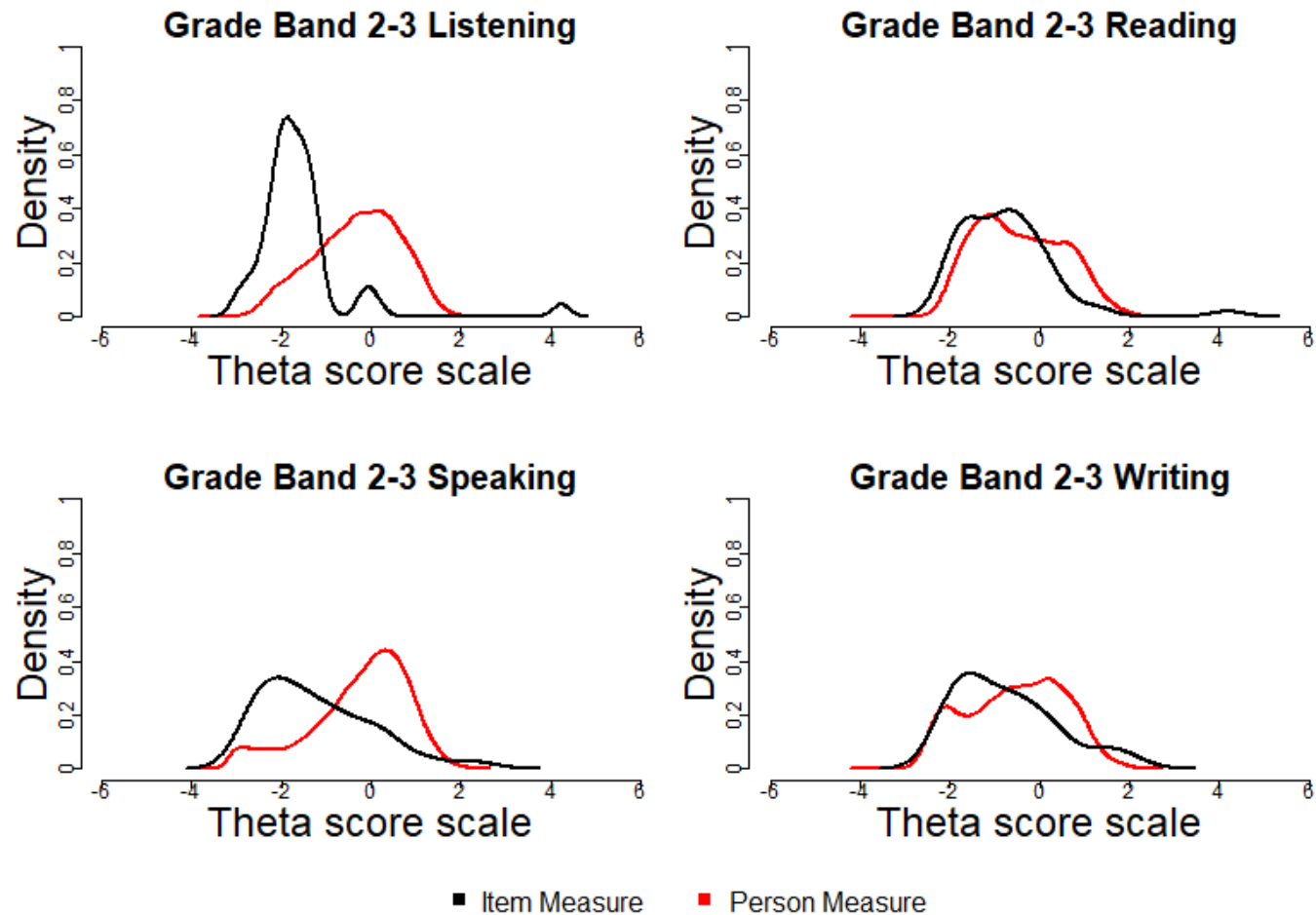
Figure S14.3: Summative Validity - Ability vs. Difficulty for Grade Band 2-3

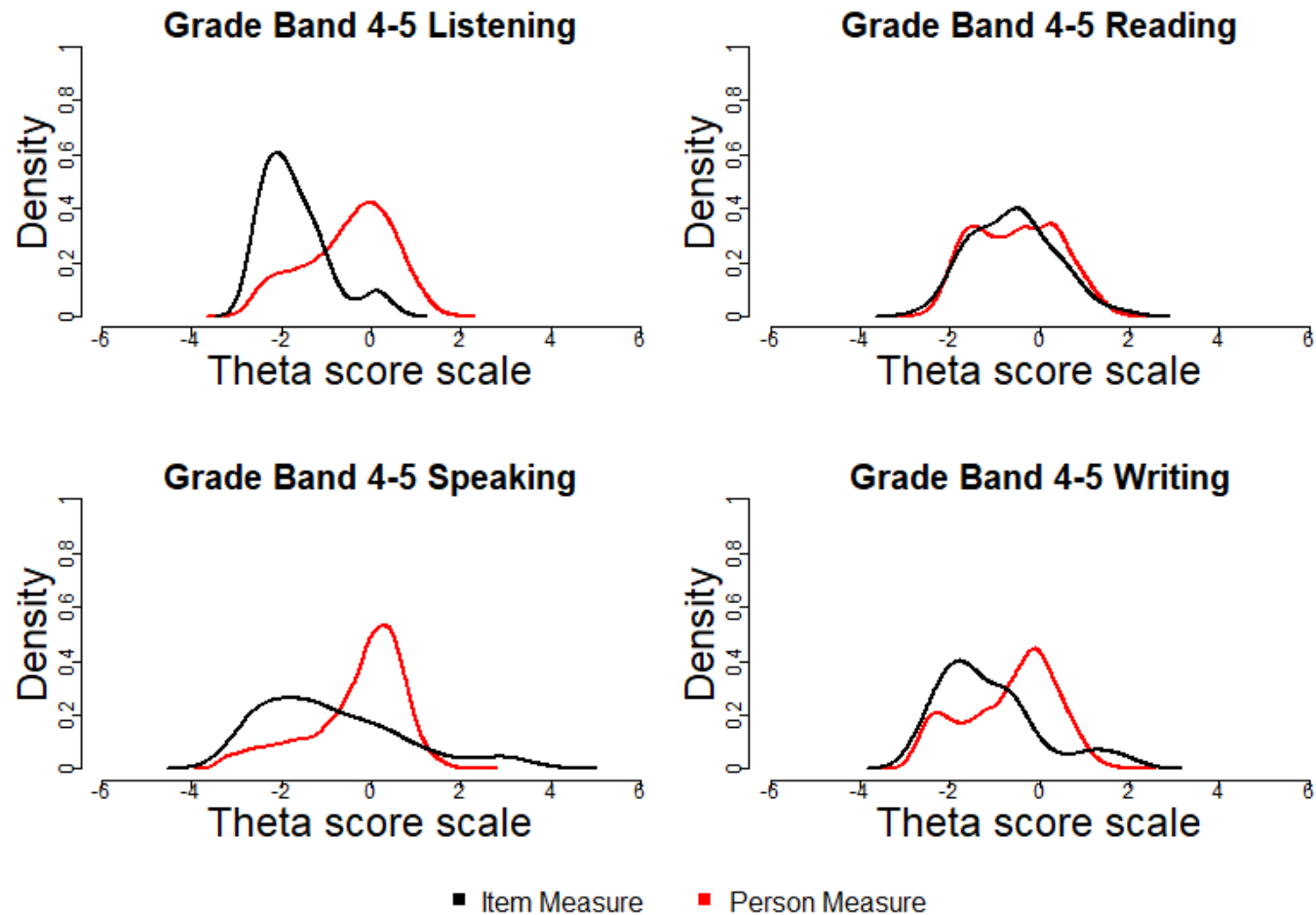
Figure S14.4: Summative Validity - Ability vs. Difficulty for Grade Band 4-5

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

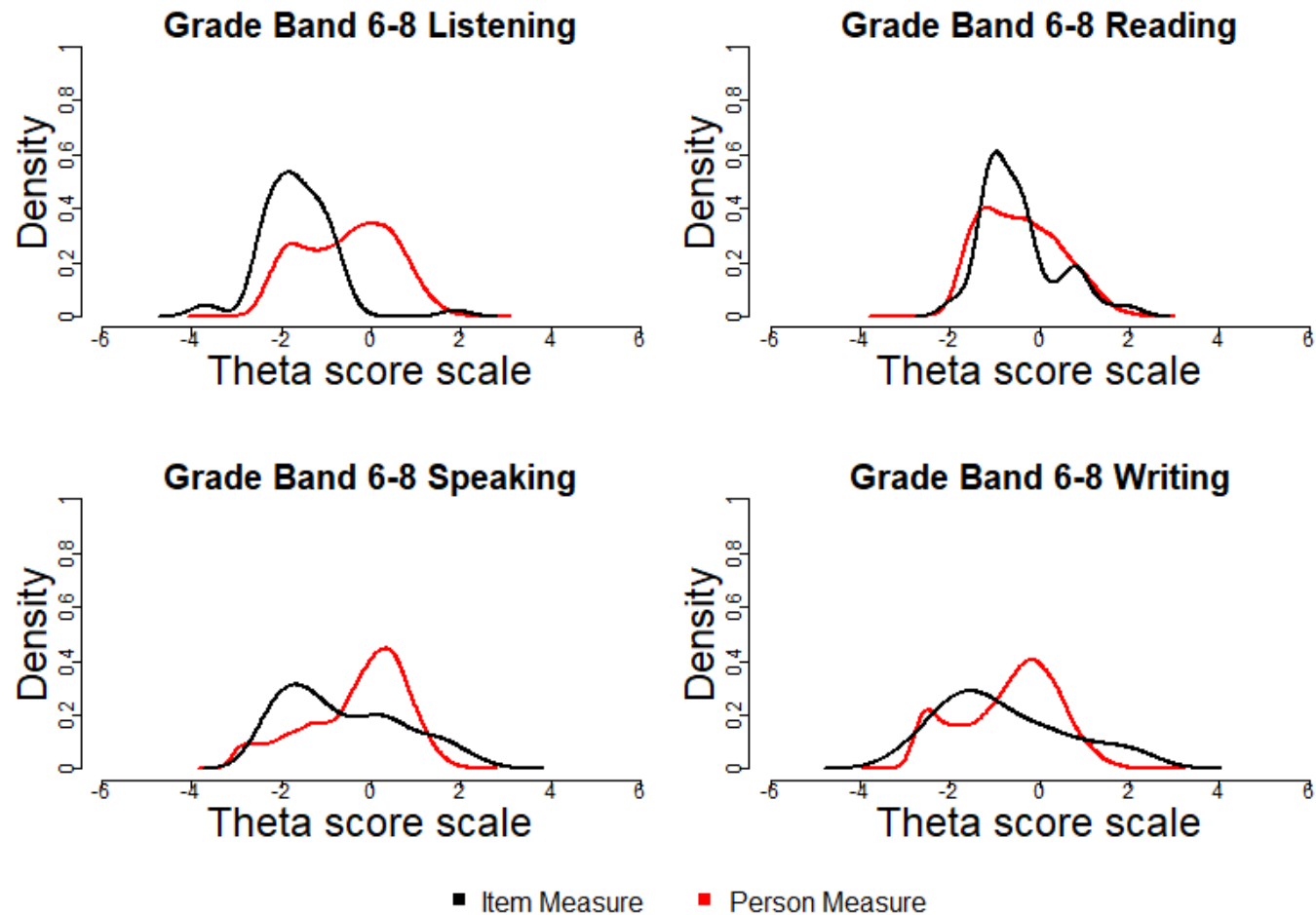
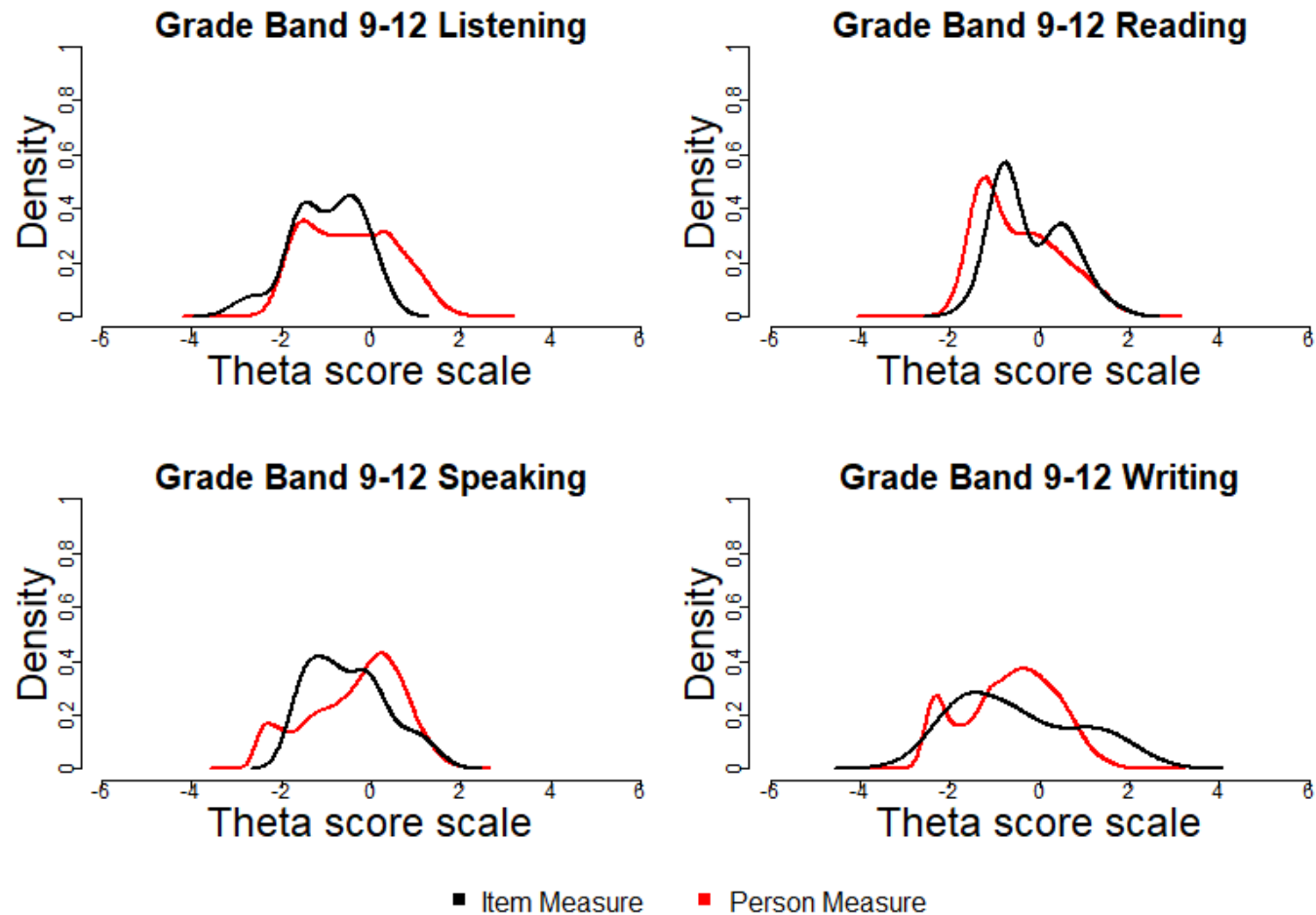


Figure S14.6: Summative Validity - Ability vs. Difficulty for Grade Band 9-12



Section 15: Summative Assessment - Mock Ups for Reporting

Table S15.1: Types of Subgroups

Subgroup	Displayed Category
Enrolled Grade	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
Gender	Female
	Male
Ethnicity	American Indian or Alaska Native
	Asian
	Black or African American
	Hispanic or Latino
	Native Hawaiian or Other Pacific Islander
	Two or More Races
	White
Homeless	No
	Yes
Migrant	No
	Yes
SPED	Not Special Education
	Special Education
Title I	No
	Yes

Subgroup	Displayed Category
Section 504 Plan	No
	Yes
Primary Disability	Autism
	Deaf-Blindness
	Developmental Delay
	Emotional Disturbance
	Gifted
	Hearing Impairment - Hard of Hearing
	Intellectual Disability - Mild
	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

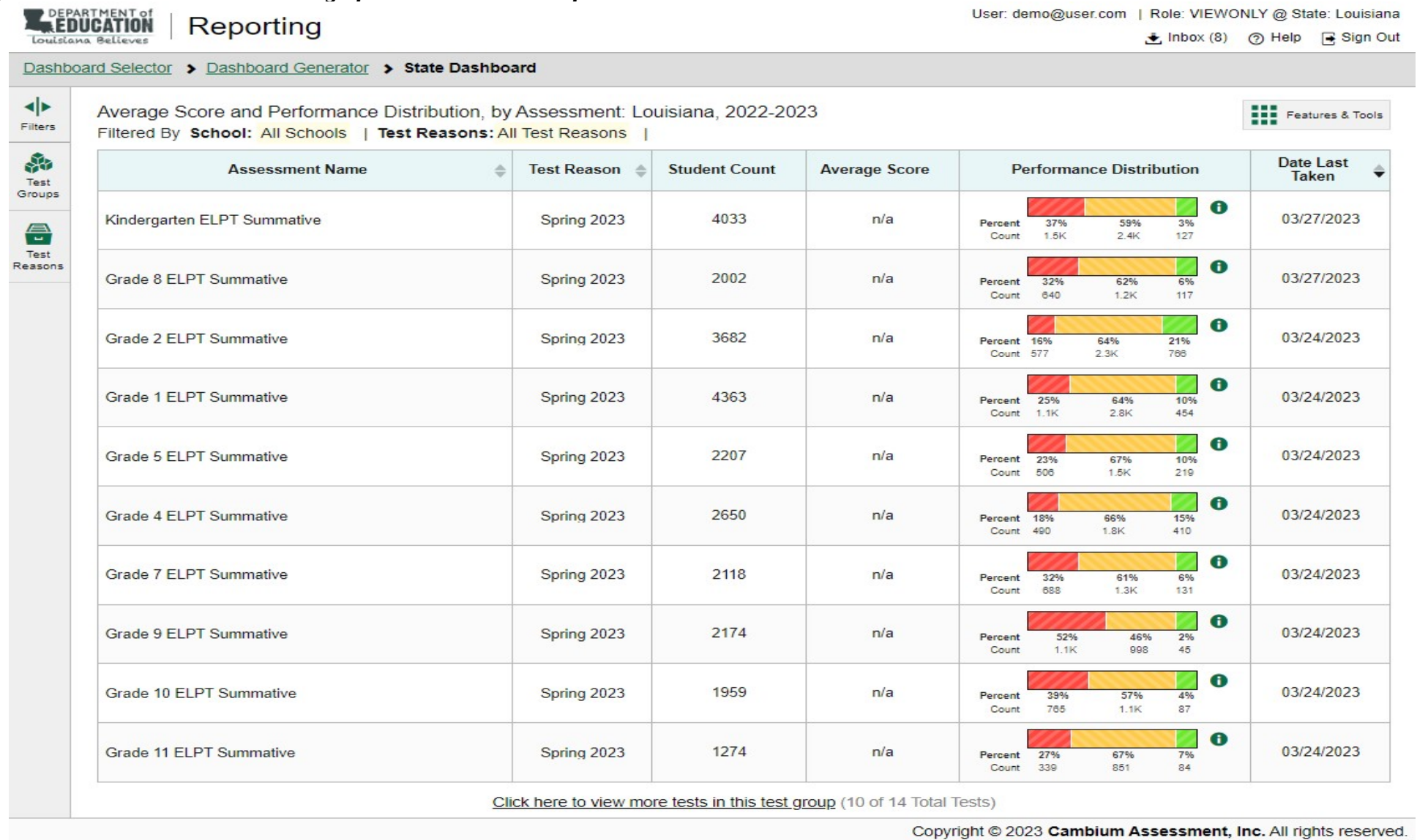


Figure S15.2: Summative ORS Page for District Overall Performance

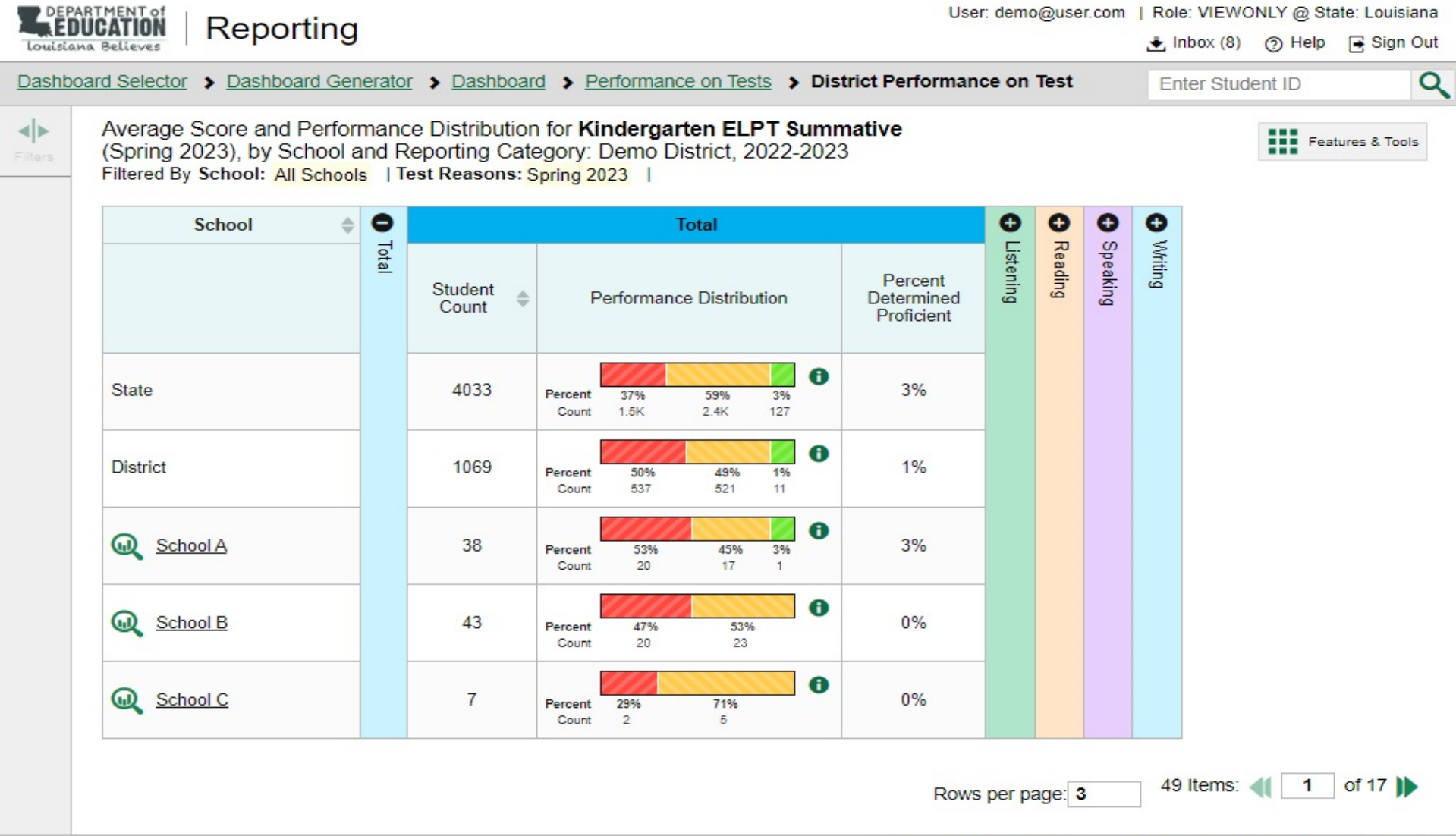


Figure S15.3: Summative ORS Page for District Domain Performance

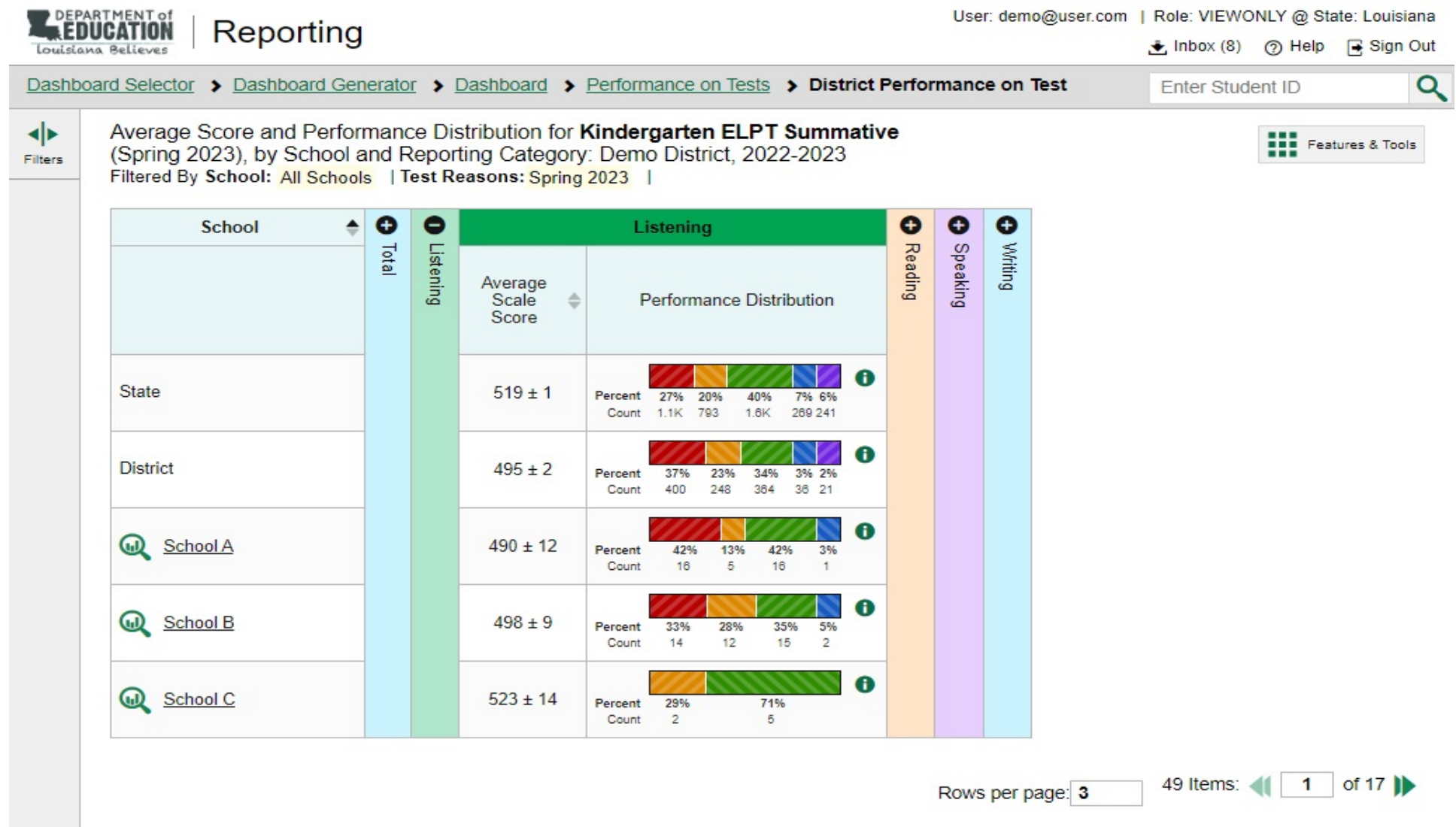


Figure S15.4: Summative ORS Page for Student Report

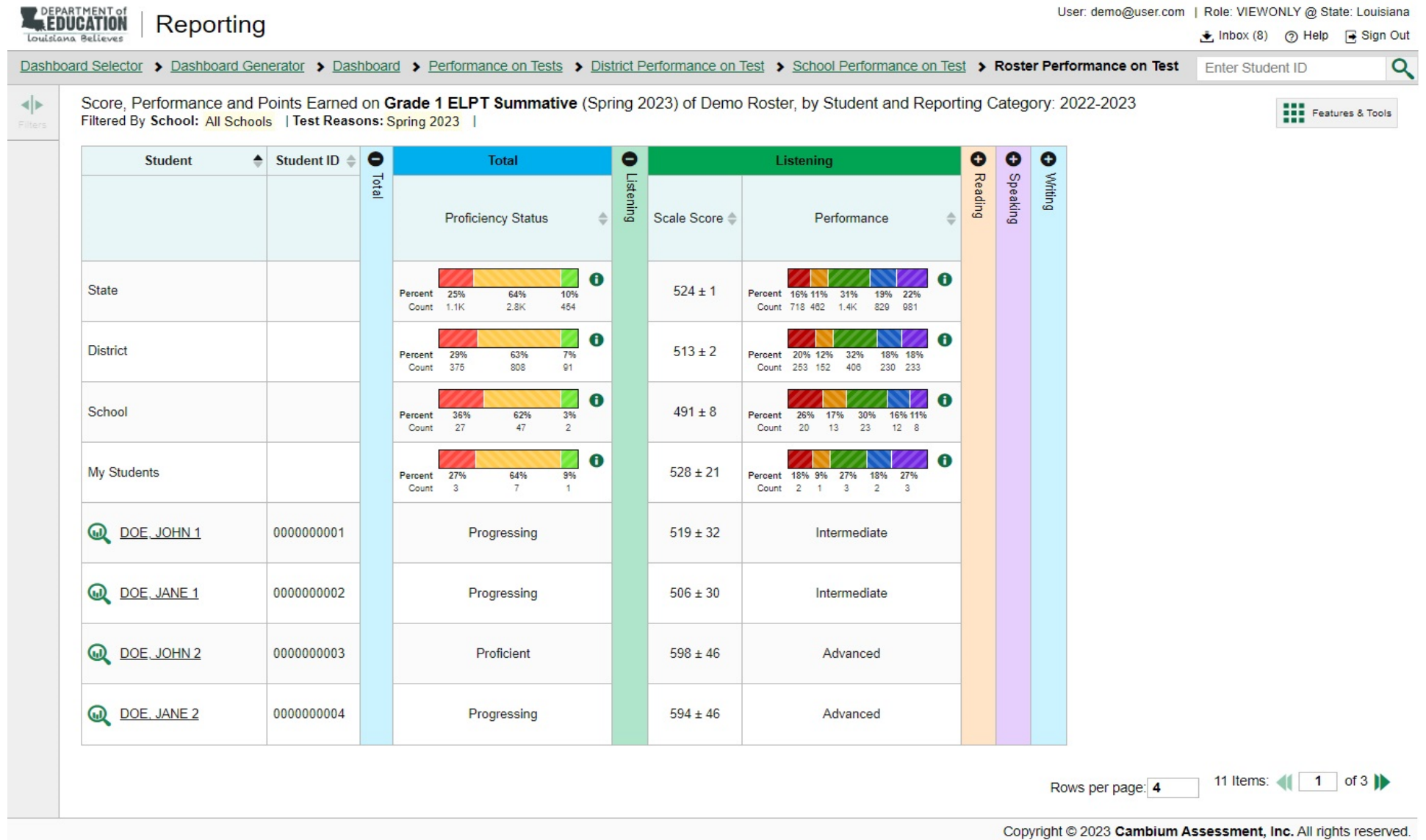


Figure S15.5: Summative ORS Page for Subgroups

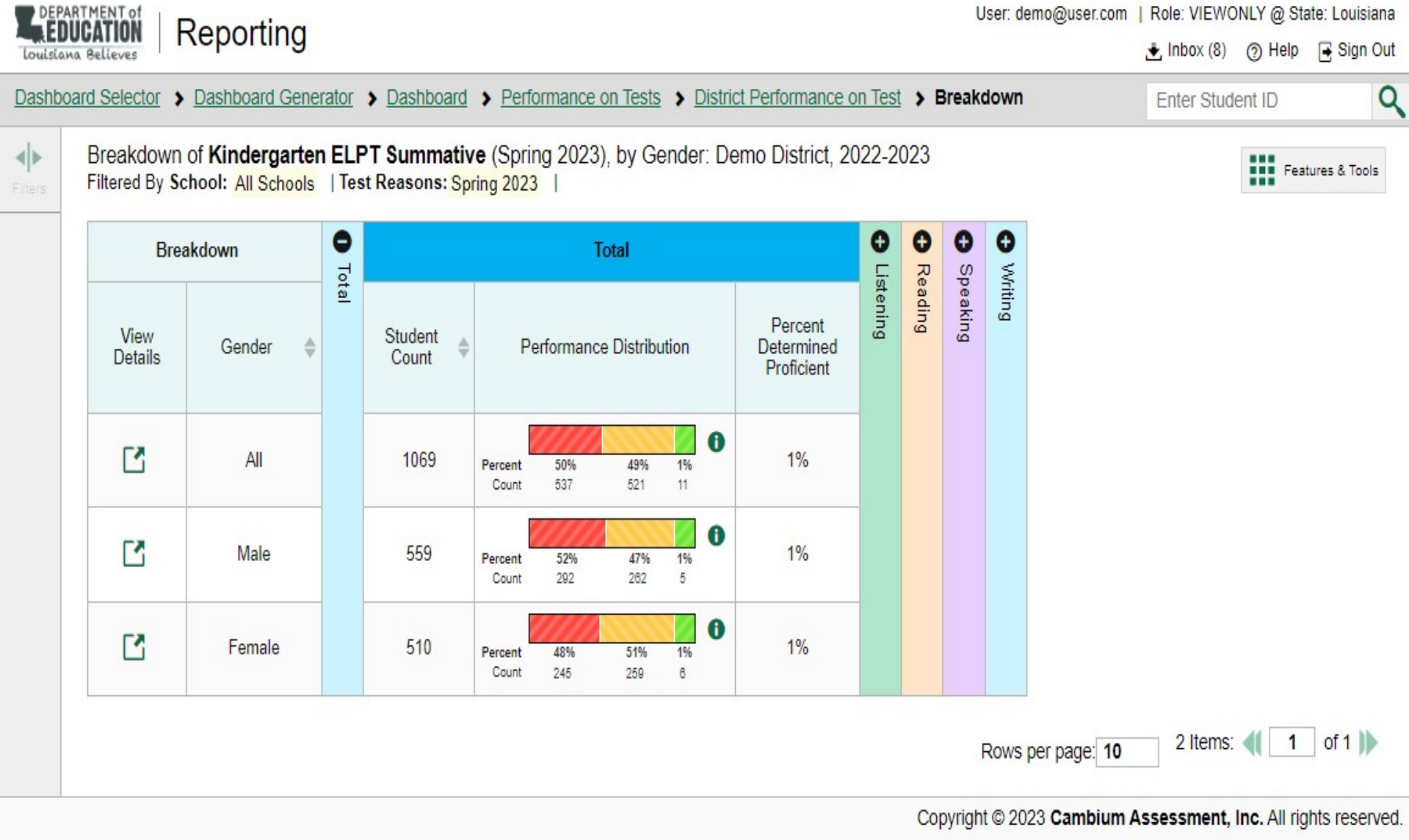


Figure S15.6: Summative Mock-Up for Family Report

Reporting

Individual Student Report

Student, Demo

Student ID: 0000000000 | Student DOB: 1/1/2008 | Enrolled Grade: 5
Date Taken: 2/14/2022

Grade 7 ELPT Summative 2021-2022

Demo District
Demo School

Proficiency Status: Proficient

Proficiency Determination

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

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

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

How Does Your Child's Score Compare?

Name	Proficient%
Louisiana	5
Demo District	6
Demo School	13

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

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

Domain	Scale Score	Performance	Domain Description
Listening	622±32	5	When listening, the student at Level 5 is working on: determining main idea or ideas and how each idea is supported with evidence; gathering information from multiple oral sources and evaluating the credibility of the information; quoting or citing examples while paraphrasing data and conclusions; determining the meaning of general academic, context specific, figurative and idiomatic phrases.
Reading	637±29	4	When reading grade-appropriate text, the student at Level 4 is working on: determining two or more central ideas and how they are supported by specific details; building on ideas of others, adding relevant and specific evidence; summarizing text; gathering information from multiple sources to summarize ideas, information and observations; analyzing the arguments and claims made in text, determining the sufficiency of supporting evidence; determining the meaning of content-specific words and phrases and some idiomatic expressions.
Speaking	624±29	5	When speaking, the student at Level 5 is working on: making predictions and drawing conclusions from a variety of sources; asking and answering questions, and stating opinions with appropriate grammatical structures and vocabulary; recounting a complex sequence of events; making a claim with simple, compound, and complex sentences.
Writing	601±28	4	When writing, the student at Level 4 is working on: participating in written exchanges on a variety of topics and texts; asking and answering relevant questions; paraphrasing to restate information; composing narrative and informational texts with specific details about a variety of topics; constructing a claim and providing sufficient reasons to support it; analyzing an argument or claim; using simple, compound and complex sentences with transitional words and phrases to connect events and ideas.

Information on Standard Error of Measurement

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

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	≥3,860	<10	0.00	≥3,860	100.00	<10	0.0
K	≥350	<10	0.00	≥350	100.00	<10	0.0
1	≥880	<10	0.00	≥880	100.00	<10	0.0
2	≥580	<10	0.00	≥580	100.00	<10	0.0
3	≥550	<10	0.00	≥550	100.00	<10	0.0
4	≥480	<10	0.00	≥480	100.00	<10	0.0
5	≥470	<10	0.00	≥470	100.00	<10	0.0
6	≥400	<10	0.00	≥400	100.00	<10	0.0
7	≥470	<10	0.00	≥470	100.00	<10	0.0
8	≥480	<10	0.00	≥480	100.00	<10	0.0
9	≥1,230	<10	0.08	≥1,230	99.92	<10	0.0
10	≥340	<10	0.00	≥340	100.00	<10	0.0
11	≥180	<10	0.00	≥180	100.00	<10	0.0
12	≥40	<10	0.00	≥40	100.00	<10	0.0
Total	≥10,350	<10	0.01	≥10,350	99.99	<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		≥3,860	100.0	≥350	100.0	≥880	100.0	≥1,130	100.0	≥960	100.0	≥1,350	100.0	≥1,790	100.0
Grade	PreK	≥3,860	100.0												
	K			≥350	100.0										
	1					≥880	100.0								
	2							≥580	51.3						
	3							≥550	48.7						
	4									≥480	50.2				
	5									≥470	49.8				
	6											≥400	29.5		
	7											≥470	35.0		
	8											≥480	35.5		
	9													≥1,230	68.5
	10													≥340	19.0
	11													≥180	10.3
	12													≥40	2.3
Gender	Female	≥1,860	48.2	≥170	49.1	≥420	47.6	≥540	47.5	≥470	49.0	≥650	48.3	≥780	43.8
	Male	≥2,000	51.8	≥170	50.9	≥460	52.4	≥590	52.3	≥490	50.9	≥700	51.7	≥1,010	56.2
	Missing	<10	0.0					<10	0.2	<10	0.1	<10	0.1		

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Ethnicity	American Indian or Alaskan Native	<10	0.1	<10	0.3	<10	0.2	<10	0.2	<10	0.4	<10	0.4	<10	0.1
	Asian	≥180	4.9	≥20	6.6	≥60	7.0	≥70	6.3	≥40	4.5	≥60	4.6	≥50	3.3
	Black or African American	≥30	0.8	<10	0.6	≥10	1.6	≥30	2.7	≥10	1.9	≥20	1.5	≥20	1.2
	Hispanic or Latino	≥3,430	88.8	≥300	86.3	≥750	85.0	≥970	85.9	≥850	88.6	≥1,180	87.3	≥1,630	91.0
	Pacific Islander	≥10	0.3	<10	0.3	<10	0.7	<10	0.4	<10	0.5	<10	0.4	<10	0.2
	Two or More Races	≥20	0.7	<10	0.9	<10	0.5	<10	0.7	<10	0.4	≥10	1.1	≥10	0.6
	White	≥170	4.5	≥10	5.1	≥40	5.1	≥40	3.5	≥30	3.6	≥60	4.6	≥60	3.6
	Other/Unknown	<10	0.0					<10	0.2	<10	0.1	<10	0.1		
Other	Homeless	≥490	1.3	≥10	3.1	≥30	4.1	≥40	3.6	≥40	4.5	≥50	4.0	≥60	3.6
	Migrant	≥30	0.9	<10	0.9	<10	1.0	≥10	1.4	≥10	1.7	≥20	1.8	≥60	3.3
	Title I	≥1,720	44.6	≥190	54.6	≥400	45.9	≥490	43.2	≥440	46.0	≥620	45.8	≥810	45.6
	Section 504 Plan	<10	0.1			<10	0.5	<10	0.6	<10	0.1	<10	0.3	<10	0.2
Primary Disability	Autism	<10	0.1	<10	0.3					<10	0.2	<10	0.1	<10	0.1
	Developmental Delay	≥20	0.5			<10	0.2								

Subgroup	Status	PreK		K		1		2-3		4-5		6-8		9-12	
		N	%	N	%	N	%	N	%	N	%	N	%	N	%
	Gifted											<10	0.1		
	Intellectual Disability-Mild									<10	0.1				
	Missing	≥3,830	99.3	≥340	99.1	≥870	99.1	≥1,130	99.5	≥950	99.0	≥1,350	99.3	≥1,790	99.6
	Multiple Disabilities													<10	0.1
	Orthopedic Impairment									<10	0.1				
	Other Health Impairments											<10	0.1	<10	0.1
	Specific Learning Disability							<10	0.1	<10	0.2	<10	0.1	<10	0.1
	Speech or Language Impairments	<10	0.1	<10	0.3	<10	0.6	<10	0.1	<10	0.1	<10	0.1		
	Talented	<10	0.1			<10	0.1	<10	0.4	<10	0.2	<10	0.1	<10	0.1
	Traumatic Brain Injury			<10	0.3										
	Visual Impairment-Blindness									<10	0.1			<10	0.1
	Visual Impairment-Partially Seeing											<10	0.1		

Section 17: Screener Assessment - Raw Score Summary

Table S17.1: Screener Raw Score Summary - Pre-Kindergarten

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥1,460	0	2.5	5	1.2
	2	Step 2	≥790	3	4.8	6	0.6
	2	Step 3	≥20	5	7.3	9	1.3
	3	Step 2	≥870	4	5.7	6	0.5
	3	Step 3	≥350	7	9.9	13	1.4
	4	Step 3	≥40	10	12.2	13	0.9
	5	Step 3	≥20	12	12.8	13	0.4
Reading	1	Step 2	≥1,660	0	2.2	5	1.1
	2	Step 2	≥770	2	3.8	6	0.8
	2	Step 3	≥30	3	5.4	7	1.0
	3	Step 2	≥700	3	4.7	6	0.8
	3	Step 3	≥310	4	7.1	9	0.9
	4	Step 2	<10	6	6.0	6	NA
	4	Step 3	≥60	7	8.3	9	0.6
	5	Step 3	≥30	8	8.8	9	0.4
Speaking	1	Step 2	≥2,530	0	1.1	5	1.5
	1	Step 3	<10	4	4.9	6	0.6
	2	Step 2	≥430	3	5.1	7	0.8
	2	Step 3	≥70	5	7.2	9	0.8
	3	Step 2	≥160	6	7.0	8	0.7
	3	Step 3	≥260	8	9.7	12	0.9
	4	Step 2	≥10	8	8.0	8	0.0
	4	Step 3	≥50	10	11.7	13	0.6
	5	Step 3	≥40	12	13.2	14	0.7
Writing	1	Step 2	≥2,610	0	1.6	4	1.0
	1	Step 3	≥140	1	3.9	5	0.9
	2	Step 2	≥500	3	3.9	5	0.6
	2	Step 3	≥180	4	6.4	8	1.0
	3	Step 2	≥30	5	5.3	6	0.4
	3	Step 3	≥100	7	8.9	10	0.8
	4	Step 3	≥10	10	10.0	10	0.0

Domain	Level	Step	N	Min	Mean	Max	SD
	5	Step 3	<10	10	10.0	10	0.0
Overall	Emerging	Step 2	≥2,160	0	8.7	19	3.6
	Emerging	Step 3	<10	24	25.5	27	2.1
	Progressing	Step 2	≥970	10	16.3	22	2.1
	Progressing	Step 3	≥350	24	32.1	42	3.3
	Proficient	Step 3	≥90	31	39.0	46	3.6

Table S17.2: Screener Raw Score Summary - Kindergarten

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥ 140	0	2.4	5	1.2
	2	Step 2	≥ 50	4	4.6	6	0.7
	3	Step 2	≥ 100	4	5.7	6	0.5
	3	Step 3	≥ 10	8	10.2	12	1.4
	4	Step 3	< 10	10	11.4	12	0.9
	5	Step 3	< 10	11	12.3	13	0.8
Reading	1	Step 2	≥ 140	0	2.1	5	1.2
	2	Step 2	≥ 50	2	3.9	5	0.8
	3	Step 2	≥ 90	3	4.9	6	0.8
	3	Step 3	≥ 10	6	6.7	8	0.7
	4	Step 3	≥ 10	7	8.3	9	0.6
	5	Step 3	< 10	8	8.8	9	0.5
Speaking	1	Step 2	≥ 220	0	1.0	4	1.4
	2	Step 2	≥ 40	4	4.9	6	0.8
	3	Step 2	≥ 20	5	6.7	8	0.7
	3	Step 3	≥ 10	9	10.0	11	0.8
	4	Step 2	< 10	8	8.0	8	0.0
	4	Step 3	< 10	11	11.8	12	0.4
	5	Step 3	≥ 10	12	12.9	14	0.7
Writing	1	Step 2	≥ 200	0	1.8	4	1.0
	2	Step 2	≥ 70	3	3.9	5	0.7
	2	Step 3	≥ 10	6	7.6	8	0.7
	3	Step 2	≥ 20	5	5.6	6	0.5
	3	Step 3	≥ 10	8	9.0	10	0.8
	4	Step 3	< 10	10	10.0	10	0.0
Overall	Emerging	Step 2	≥ 180	0	8.3	19	3.8
	Progressing	Step 2	≥ 110	12	18.0	22	2.7
	Progressing	Step 3	≥ 20	32	37.9	42	2.7
	Proficient	Step 3	< 10	42	43.4	44	0.9

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥370	0	2.9	6	1.3
	2	Step 2	≥100	4	5.3	7	0.7
	2	Step 3	<10	6	6.0	6	NA
	3	Step 2	≥200	5	7.1	8	0.8
	3	Step 3	≥40	6	8.7	10	1.0
	4	Step 2	≥10	8	8.0	8	0.0
	4	Step 3	≥30	8	10.1	11	0.8
	5	Step 3	≥30	10	10.9	11	0.4
Reading	1	Step 2	≥630	0	2.4	6	1.3
	1	Step 3	<10	6	6.0	6	NA
	2	Step 2	≥40	3	4.8	6	0.8
	2	Step 3	≥20	5	6.5	9	1.1
	3	Step 2	≥10	5	5.6	6	0.5
	3	Step 3	≥50	6	9.1	11	1.2
	4	Step 3	≥20	10	10.8	12	0.8
	5	Step 3	≥10	10	11.8	13	0.9
Speaking	1	Step 2	≥640	0	2.1	8	2.7
	1	Step 3	≥30	7	11.8	13	1.3
	2	Step 2	≥50	8	8.0	8	0.0
	2	Step 3	≥40	12	13.5	14	0.6
	3	Step 2	<10	8	8.0	8	NA
	3	Step 3	<10	14	14.1	15	0.3
	4	Step 3	≥10	14	14.7	15	0.5
	5	Step 3	≥10	15	15.0	15	0.0
Writing	1	Step 2	≥660	0	2.1	5	1.2
	1	Step 3	≥10	5	6.6	8	1.0
	2	Step 2	≥20	4	4.9	5	0.3
	2	Step 3	≥30	7	8.6	10	0.8
	3	Step 2	<10	5	5.0	5	0.0
	3	Step 3	≥50	9	9.8	11	0.6
	4	Step 3	≥10	10	10.5	11	0.5

Domain	Level	Step	N	Min	Mean	Max	SD
	5	Step 3	<10	11	11.0	11	0.0
Overall	Emerging	Step 2	≥470	0	8.9	23	4.1
	Emerging	Step 3	<10	32	32.0	32	NA
	Progressing	Step 2	≥220	9	18.7	26	3.4
	Progressing	Step 3	≥100	30	41.1	49	3.6
	Proficient	Step 3	≥10	45	47.6	49	1.1

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥220	0	2.8	5	1.2
	2	Step 2	≥100	3	4.5	6	0.7
	3	Step 2	≥120	4	6.2	8	1.0
	3	Step 3	<10	6	7.6	9	1.2
	4	Step 2	≥20	6	7.5	8	0.7
	4	Step 3	≥30	8	9.3	11	1.0
	5	Step 3	≥20	9	10.3	11	0.7
Reading	1	Step 2	≥420	0	1.8	5	1.1
	2	Step 2	≥30	3	4.2	5	0.5
	2	Step 3	<10	6	6.2	7	0.4
	3	Step 2	≥20	4	4.9	5	0.3
	3	Step 3	≥30	6	8.6	11	1.2
	4	Step 3	≥10	9	9.9	11	0.8
	5	Step 3	≥10	11	12.1	13	0.8
Speaking	1	Step 2	≥430	0	1.7	8	2.4
	1	Step 3	<10	8	8.6	10	0.9
	2	Step 2	≥30	6	7.6	8	0.7
	2	Step 3	<10	10	10.7	11	0.5
	3	Step 2	<10	8	8.0	8	0.0
	3	Step 3	≥10	11	11.9	13	0.5
	4	Step 2	<10	8	8.0	8	NA
	4	Step 3	≥10	11	12.8	14	0.6
	5	Step 3	≥10	12	13.5	14	0.6
Writing	1	Step 2	≥410	0	2.2	6	1.3
	1	Step 3	<10	5	5.0	5	NA
	2	Step 2	≥40	3	4.9	7	0.8
	2	Step 3	<10	6	6.5	7	0.5
	3	Step 2	≥20	5	6.1	7	0.8
	3	Step 3	≥30	6	9.6	12	1.5
	4	Step 3	≥10	11	12.4	13	0.8
	5	Step 3	≥10	12	14.5	17	1.3

Domain	Level	Step	N	Min	Mean	Max	SD
Overall	Emerging	Step 2	≥320	0	8.0	20	3.4
	Progressing	Step 2	≥150	8	18.4	25	4.0
	Progressing	Step 3	≥40	30	39.3	46	3.7
	Proficient	Step 3	≥10	44	48.6	53	2.7

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥170	0	2.7	5	1.1
	2	Step 2	≥120	3	4.7	7	0.8
	3	Step 2	≥100	4	6.4	8	0.9
	3	Step 3	≥10	7	8.8	10	0.9
	4	Step 2	<10	7	7.6	8	0.5
	4	Step 3	≥40	8	9.7	11	0.8
	5	Step 3	≥30	9	10.5	11	0.7
Reading	1	Step 2	≥380	0	2.2	5	1.3
	1	Step 3	<10	5	5.5	6	0.7
	2	Step 2	≥20	5	5.0	5	0.0
	2	Step 3	≥20	7	8.4	10	1.1
	3	Step 2	<10	5	5.0	5	0.0
	3	Step 3	≥40	8	10.4	12	0.9
	4	Step 3	≥10	11	12.2	13	0.8
	5	Step 3	≥10	11	12.6	13	0.6
Speaking	1	Step 2	≥390	0	1.6	8	2.4
	1	Step 3	<10	8	9.2	10	0.8
	2	Step 2	≥20	6	7.6	8	0.7
	2	Step 3	≥10	10	10.7	12	0.7
	3	Step 2	<10	8	8.0	8	0.0
	3	Step 3	≥30	10	12.0	13	0.9
	4	Step 2	<10	8	8.0	8	NA
	4	Step 3	≥20	12	13.1	14	0.5
	5	Step 3	≥20	13	13.7	14	0.4
Writing	1	Step 2	≥390	0	2.7	6	1.6
	1	Step 3	<10	5	6.9	8	1.1
	2	Step 2	≥20	5	6.2	7	0.6
	2	Step 3	≥20	7	9.4	11	1.2
	3	Step 2	<10	6	6.9	7	0.4
	3	Step 3	≥30	10	12.1	13	0.9
	4	Step 3	≥10	11	14.1	15	1.0

Domain	Level	Step	N	Min	Mean	Max	SD
	5	Step 3	≥10	14	15.7	17	1.2
Overall	Emerging	Step 2	≥300	0	8.8	21	3.8
	Progressing	Step 2	≥110	10	19.5	26	3.9
	Progressing	Step 3	≥70	33	42.6	50	4.0
	Proficient	Step 3	≥20	47	51.0	55	2.0

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥240	0	1.9	4	1.1
	2	Step 2	≥40	2	4.0	5	0.8
	3	Step 2	≥50	4	5.6	7	0.6
	3	Step 3	<10	5	6.0	7	0.7
	4	Step 2	≥20	6	6.8	7	0.4
	4	Step 3	≥20	6	8.2	10	1.0
	5	Step 3	≥40	8	8.9	10	0.6
Reading	1	Step 2	≥310	0	3.3	8	1.5
	1	Step 3	<10	6	6.0	6	NA
	2	Step 2	≥20	4	5.9	8	1.1
	2	Step 3	<10	8	10.7	13	2.5
	3	Step 2	≥20	5	6.9	9	1.0
	3	Step 3	≥20	10	14.5	17	1.7
	4	Step 2	<10	8	8.0	8	0.0
	4	Step 3	≥10	15	17.0	21	1.6
	5	Step 3	≥20	18	19.8	23	1.4
Speaking	1	Step 2	≥300	0	1.2	7	1.8
	2	Step 2	≥30	5	6.6	8	0.8
	2	Step 3	<10	13	13.0	13	0.0
	3	Step 2	≥20	7	7.9	8	0.3
	3	Step 3	<10	14	14.8	16	1.0
	4	Step 2	<10	8	8.0	8	0.0
	4	Step 3	≥20	15	16.3	18	0.8
	5	Step 3	≥40	16	18.2	20	1.0
Writing	1	Step 2	≥290	0	1.1	5	1.0
	2	Step 2	≥40	1	3.3	6	1.1
	2	Step 3	<10	7	8.7	10	1.5
	3	Step 2	≥30	3	4.8	7	0.9
	3	Step 3	≥30	8	12.3	16	1.7
	4	Step 3	≥10	14	15.0	18	1.1
	5	Step 3	≥20	15	17.4	20	1.4

Domain	Level	Step	N	Min	Mean	Max	SD
Overall	Emerging	Step 2	≥290	0	7.7	19	3.7
	Progressing	Step 2	≥80	11	21.0	25	3.6
	Progressing	Step 3	≥30	38	50.9	57	4.8
	Proficient	Step 3	≥30	57	62.1	72	3.4

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥240	0	2.0	5	1.2
	2	Step 2	≥40	3	4.7	6	0.7
	3	Step 2	≥20	5	6.0	7	0.6
	3	Step 3	<10	7	7.0	7	0.0
	4	Step 2	≥10	6	6.8	7	0.4
	4	Step 3	≥30	7	8.4	10	0.8
	5	Step 2	<10	7	7.0	7	NA
	5	Step 3	≥60	8	9.3	10	0.7
Reading	1	Step 2	≥290	0	3.3	8	1.7
	1	Step 3	<10	9	9.0	9	NA
	2	Step 2	≥20	4	6.5	8	1.1
	2	Step 3	<10	9	12.3	15	1.8
	3	Step 2	≥10	7	7.8	9	0.6
	3	Step 3	≥30	12	15.8	19	1.7
	4	Step 3	≥20	16	18.1	21	1.3
	5	Step 3	≥30	17	20.3	23	1.4
Speaking	1	Step 2	≥290	0	1.4	7	2.1
	1	Step 3	<10	8	8.0	8	NA
	2	Step 2	≥22	6	7.5	8	0.7
	2	Step 3	<10	12	13.2	14	0.8
	3	Step 2	<10	8	8.0	8	0.0
	3	Step 3	≥10	13	15.6	17	1.1
	4	Step 2	<10	8	8.0	8	NA
	4	Step 3	≥20	17	17.4	19	0.6
	5	Step 3	≥50	17	18.8	21	0.8
Writing	1	Step 2	≥260	0	1.2	5	1.1
	2	Step 2	≥30	1	3.7	6	1.1
	2	Step 3	<10	7	7.0	7	NA
	3	Step 2	≥20	4	5.0	6	0.8
	3	Step 3	50	9	13.6	18	1.9
	4	Step 3	≥20	13	16.7	18	1.2

Domain	Level	Step	N	Min	Mean	Max	SD
	5	Step 3	≥20	16	18.3	21	1.4
Overall	Emerging	Step 2	≥280	0	8.5	21	4.6
	Progressing	Step 2	≥40	18	22.3	28	2.4
	Progressing	Step 3	≥50	37	55.2	65	4.9
	Proficient	Step 3	≥40	59	64.6	72	3.1

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥190	0	3.4	6	1.4
	2	Step 2	≥30	5	6.1	7	0.7
	3	Step 2	≥20	6	8.0	10	1.1
	3	Step 3	<10	10	11.0	12	1.4
	4	Step 2	≥10	9	9.7	10	0.5
	4	Step 3	≥30	13	14.3	17	1.1
	5	Step 3	≥30	14	16.1	18	1.0
Reading	1	Step 2	≥230	0	1.2	4	1.0
	2	Step 2	≥30	2	3.6	5	0.8
	3	Step 2	≥10	4	5.2	6	0.6
	3	Step 3	≥30	7	9.3	11	1.2
	4	Step 3	≥10	9	10.9	12	0.9
	5	Step 3	≥10	11	12.6	13	0.6
Speaking	1	Step 2	≥220	0	1.0	6	1.8
	1	Step 3	<10	10	10.0	10	NA
	2	Step 2	≥20	5	7.1	8	1.0
	2	Step 3	<10	12	14.0	16	1.3
	3	Step 2	≥30	8	8.0	8	0.0
	3	Step 3	≥20	15	18.6	21	1.6
	4	Step 3	≥10	20	21.8	23	1.1
	5	Step 3	≥10	23	24.1	26	1.0
Writing	1	Step 2	≥220	0	1.9	5	1.2
	2	Step 2	≥20	2	4.3	6	1.1
	3	Step 2	≥30	3	5.6	9	1.8
	3	Step 3	≥20	15	17.3	20	1.4
	4	Step 3	≥20	18	19.8	21	0.8
	5	Step 3	≥10	20	21.5	23	0.8
Overall	Emerging	Step 2	≥220	0	8.3	20	4.1
	Progressing	Step 2	≥50	15	22.7	27	3.3
	Progressing	Step 3	≥40	50	62.3	72	4.7
	Proficient	Step 3	≥10	66	71.4	78	3.0

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥270	0	3.8	8	1.6
	2	Step 2	≥30	5	7.4	10	0.9
	2	Step 3	<10	11	11.0	11	NA
	3	Step 2	≥20	8	8.7	10	0.6
	3	Step 3	≥20	11	14.0	16	1.4
	4	Step 2	<10	10	10.0	10	NA
	4	Step 3	≥20	13	15.6	18	1.2
	5	Step 3	≥20	15	16.8	18	0.9
Reading	1	Step 2	≥310	0	1.4	5	1.2
	2	Step 2	≥20	4	4.7	6	0.6
	2	Step 3	≥10	6	7.5	9	1.1
	3	Step 2	<10	5	5.8	6	0.4
	3	Step 3	≥40	8	10.9	13	1.2
	4	Step 3	<10	12	12.6	13	0.5
	5	Step 3	<10	13	13.0	13	0.0
Speaking	1	Step 2	≥290	0	1.2	6	1.9
	1	Step 3	<10	8	8.0	8	NA
	2	Step 2	≥30	5	7.2	8	0.7
	2	Step 3	≥10	14	16.2	18	1.3
	3	Step 2	≥10	8	8.0	8	0.0
	3	Step 3	≥30	18	20.2	23	1.1
	4	Step 2	<10	8	8.0	8	NA
	4	Step 3	≥10	21	22.7	25	1.0
	5	Step 3	≥10	22	23.7	25	1.3
Writing	1	Step 2	≥310	0	2.3	7	1.5
	2	Step 2	≥20	4	5.8	8	1.1
	2	Step 3	<10	15	16.3	17	0.7
	3	Step 2	<10	7	8.0	9	0.6
	3	Step 3	≥40	16	18.7	21	1.3
	4	Step 3	≥10	20	21.1	23	0.8
	5	Step 3	≥10	20	21.3	23	0.8

Domain	Level	Step	N	Min	Mean	Max	SD
Overall	Emerging	Step 2	≥310	0	9.9	26	5.2
	Progressing	Step 2	≥20	21	25.4	31	2.2
	Progressing	Step 3	≥60	52	64.5	73	5.2
	Proficient	Step 3	≥10	72	73.7	77	1.7

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥290	0	3.9	8	1.6
	2	Step 2	≥30	6	7.4	9	0.8
	2	Step 3	<10	11	11.0	11	NA
	3	Step 2	≥20	7	9.1	10	0.9
	3	Step 3	≥20	12	14.4	17	1.7
	4	Step 3	≥30	15	16.2	18	0.9
	5	Step 3	≥10	16	17.2	18	0.6
Reading	1	Step 2	≥330	0	1.4	5	1.2
	1	Step 3	<10	7	7.0	7	NA
	2	Step 2	≥10	5	5.4	6	0.5
	2	Step 3	≥10	6	8.3	10	1.0
	3	Step 2	<10	6	6.0	6	0.0
	3	Step 3	≥50	9	11.5	13	1.1
	4	Step 3	<10	12	12.8	13	0.4
	5	Step 3	<10	13	13.0	13	NA
Speaking	1	Step 2	≥320	0	1.5	7	2.0
	1	Step 3	<10	5	7.8	10	2.1
	2	Step 2	≥20	6	7.4	8	0.6
	2	Step 3	<10	13	15.7	18	1.8
	3	Step 2	≥10	8	8.0	8	0.0
	3	Step 3	≥30	17	20.2	23	1.7
	4	Step 3	≥20	22	23.0	24	0.8
	5	Step 3	<10	23	25.1	26	1.1
Writing	1	Step 2	≥330	0	2.4	6	1.4
	1	Step 3	<10	9	9.0	9	NA
	2	Step 2	≥20	4	6.0	7	0.9
	2	Step 3	≥10	15	16.9	18	1.0
	3	Step 2	<10	7	8.0	9	1.0
	3	Step 3	≥40	17	19.8	22	1.2
	4	Step 3	≥10	20	21.3	22	0.6
	5	Step 3	<10	21	21.7	22	0.6

Domain	Level	Step	N	Min	Mean	Max	SD
Overall	Emerging	Step 2	≥320	0	9.8	25	4.8
	Emerging	Step 3	<10	51	51.0	51	NA
	Progressing	Step 2	≥20	19	24.9	31	2.7
	Progressing	Step 3	≥60	41	65.9	74	6.4
	Proficient	Step 3	<10	74	75.8	78	1.5

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥820	0	3.0	8	1.7
	2	Step 2	≥60	5	7.5	9	0.9
	2	Step 3	<10	11	11.0	11	NA
	3	Step 2	≥40	7	9.3	11	0.9
	3	Step 3	≥30	11	14.4	16	1.2
	4	Step 2	<10	11	11.0	11	NA
	4	Step 3	≥30	15	16.4	17	0.7
	5	Step 3	≥20	16	16.9	17	0.3
Reading	1	Step 2	≥870	0	2.0	6	1.4
	1	Step 3	<10	7	7.0	7	NA
	2	Step 2	≥40	4	5.6	7	0.7
	2	Step 3	≥10	7	9.4	11	0.9
	3	Step 2	<10	6	6.9	7	0.3
	3	Step 3	≥60	10	12.8	16	1.8
	4	Step 3	≥10	14	15.9	17	0.8
	5	Step 3	<10	15	16.2	17	0.8
Speaking	1	Step 2	≥780	0	0.9	6	1.5
	1	Step 3	<10	8	8.0	8	0.0
	2	Step 2	≥110	4	6.0	7	0.8
	2	Step 3	<10	14	16.0	19	1.9
	3	Step 2	≥40	6	7.8	8	0.4
	3	Step 3	≥40	17	20.5	23	1.5
	4	Step 3	≥20	22	23.1	24	0.6
	5	Step 3	≥20	24	24.8	26	0.6
Writing	1	Step 2	≥860	0	0.6	3	0.7
	1	Step 3	<10	2	6.0	10	5.7
	2	Step 2	≥60	0	1.6	3	0.9
	2	Step 3	≥10	10	12.4	14	1.2
	3	Step 2	<10	2	2.6	3	0.5
	3	Step 3	≥60	14	16.1	19	1.2
	4	Step 3	≥10	17	17.9	18	0.3

Domain	Level	Step	N	Min	Mean	Max	SD
	5	Step 3	<10	18	18.9	20	0.6
Overall	Emerging	Step 2	≥860	0	7.4	21	4.3
	Emerging	Step 3	<10	28	28.0	28	NA
	Progressing	Step 2	≥70	11	20.6	24	3.0
	Progressing	Step 3	≥80	40	64.1	75	7.2
	Proficient	Step 3	≥10	73	75.6	78	1.7

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥170	0	3.4	7	1.9
	2	Step 2	≥30	6	7.3	9	0.7
	3	Step 2	≥20	8	9.5	11	0.9
	3	Step 3	≥30	12	14.8	17	1.2
	4	Step 3	≥20	15	16.0	17	0.8
	5	Step 3	≥10	16	16.9	17	0.3
Reading	1	Step 2	≥190	0	2.5	6	1.4
	2	Step 2	≥20	4	5.6	7	0.8
	2	Step 3	≥10	7	10.0	12	1.3
	3	Step 2	<10	5	6.6	7	0.8
	3	Step 3	≥40	10	13.6	16	1.4
	4	Step 3	<10	14	15.7	17	1.0
	5	Step 3	<10	15	16.5	17	1.0
Speaking	1	Step 2	≥160	0	1.3	5	1.7
	1	Step 3	<10	5	6.3	8	1.3
	2	Step 2	≥40	4	6.0	7	0.9
	2	Step 3	<10	13	15.9	18	1.7
	3	Step 2	≥20	7	7.9	8	0.3
	3	Step 3	≥20	18	20.6	22	1.4
	4	Step 2	<10	8	8.0	8	NA
	4	Step 3	≥10	22	23.5	24	0.6
	5	Step 3	≥10	24	25.1	26	0.7
Writing	1	Step 2	≥190	0	0.6	2	0.7
	1	Step 3	<10	9	9.0	9	NA
	2	Step 2	≥20	0	1.5	3	0.7
	2	Step 3	≥10	11	12.8	14	1.1
	3	Step 2	<10	2	2.4	3	0.5
	3	Step 3	≥40	13	16.0	19	1.3
	4	Step 3	<10	17	18.1	19	0.8
	5	Step 3	<10	19	19.6	20	0.5
Overall	Emerging	Step 2	≥180	0	9.2	20	4.7

Domain	Level	Step	N	Min	Mean	Max	SD
	Progressing	Step 2	≥30	14	21.2	26	2.9
	Progressing	Step 3	≥60	42	64.7	75	7.4
	Proficient	Step 3	<10	73	76.1	79	1.7

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥70	0	3.7	8	1.7
	2	Step 2	≥20	6	7.3	9	0.9
	3	Step 2	≥20	8	9.3	11	0.9
	3	Step 3	≥10	12	14.5	17	1.5
	4	Step 2	<10	11	11.0	11	0.0
	4	Step 3	≥10	15	16.3	17	0.6
	5	Step 3	≥10	16	16.8	17	0.4
Reading	1	Step 2	≥80	0	2.5	6	1.6
	2	Step 2	≥20	4	5.5	7	0.7
	2	Step 3	<10	8	10.1	12	1.2
	3	Step 2	<10	6	6.8	7	0.5
	3	Step 3	≥30	11	13.3	16	1.4
	4	Step 3	<10	15	15.2	16	0.4
	5	Step 3	<10	16	16.7	17	0.6
Speaking	1	Step 2	≥70	0	1.6	5	1.8
	1	Step 3	<10	8	8.0	8	0.0
	2	Step 2	≥30	4	5.5	7	1.0
	2	Step 3	<10	9	12.0	15	4.2
	3	Step 2	≥10	6	7.6	8	0.7
	3	Step 3	≥20	17	20.7	23	1.8
	4	Step 3	<10	23	23.6	24	0.5
	5	Step 3	<10	25	26.0	27	0.9
Writing	1	Step 2	≥80	0	0.6	2	0.6
	2	Step 2	≥20	1	1.7	3	0.7
	2	Step 3	<10	11	12.1	14	1.2
	3	Step 2	<10	2	2.5	3	0.5
	3	Step 3	≥20	13	15.5	18	1.5
	4	Step 3	<10	17	18.0	19	0.8
	5	Step 3	<10	18	19.0	20	0.7
Overall	Emerging	Step 2	≥80	0	9.8	23	5.0
	Progressing	Step 2	≥30	19	21.9	24	1.7

Domain	Level	Step	N	Min	Mean	Max	SD
	Progressing	Step 3	≥30	47	63.5	74	6.7
	Proficient	Step 3	<10	75	76.9	80	2.0

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

Domain	Level	Step	N	Min	Mean	Max	SD
Listening	1	Step 2	≥10	4	4.9	6	0.7
	2	Step 2	<10	6	6.5	7	0.6
	3	Step 2	<10	9	9.3	11	0.8
	3	Step 3	≥10	12	14.7	16	1.3
	4	Step 3	<10	16	16.5	17	0.5
	5	Step 3	<10	17	17.0	17	0.0
Reading	1	Step 2	≥10	2	3.4	5	0.8
	2	Step 2	<10	5	6.0	7	0.7
	2	Step 3	<10	8	9.4	12	1.3
	3	Step 2	<10	6	6.0	6	NA
	3	Step 3	<10	11	13.2	16	1.6
	4	Step 3	<10	15	15.0	15	NA
	5	Step 3	<10	16	16.3	17	0.5
Speaking	1	Step 2	<10	0	2.3	4	1.8
	1	Step 3	<10	8	8.0	8	0.0
	2	Step 2	<10	4	5.8	7	1.1
	2	Step 3	<10	16	16.5	17	0.7
	3	Step 2	<10	7	7.8	8	0.5
	3	Step 3	<10	18	19.6	22	1.3
	4	Step 3	<10	23	23.0	23	0.0
	5	Step 3	<10	25	25.7	27	0.8
Writing	1	Step 2	≥10	0	0.7	2	0.7
	2	Step 2	<10	0	0.8	1	0.5
	2	Step 3	<10	12	13.3	15	1.3
	3	Step 2	<10	3	3.0	3	NA
	3	Step 3	≥10	14	15.7	18	1.3
	4	Step 3	<10	17	17.0	17	NA
	5	Step 3	<10	18	18.5	20	1.0
Overall	Emerging	Step 2	≥10	9	13.8	19	3.7
	Progressing	Step 2	<10	19	21.4	24	2.1
	Progressing	Step 3	≥10	46	61.1	71	7.7

Domain	Level	Step	N	Min	Mean	Max	SD
	Proficient	Step 3	<10	75	77.0	78	1.4

Section 18: Screener Assessment - Raw Score Distributions

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

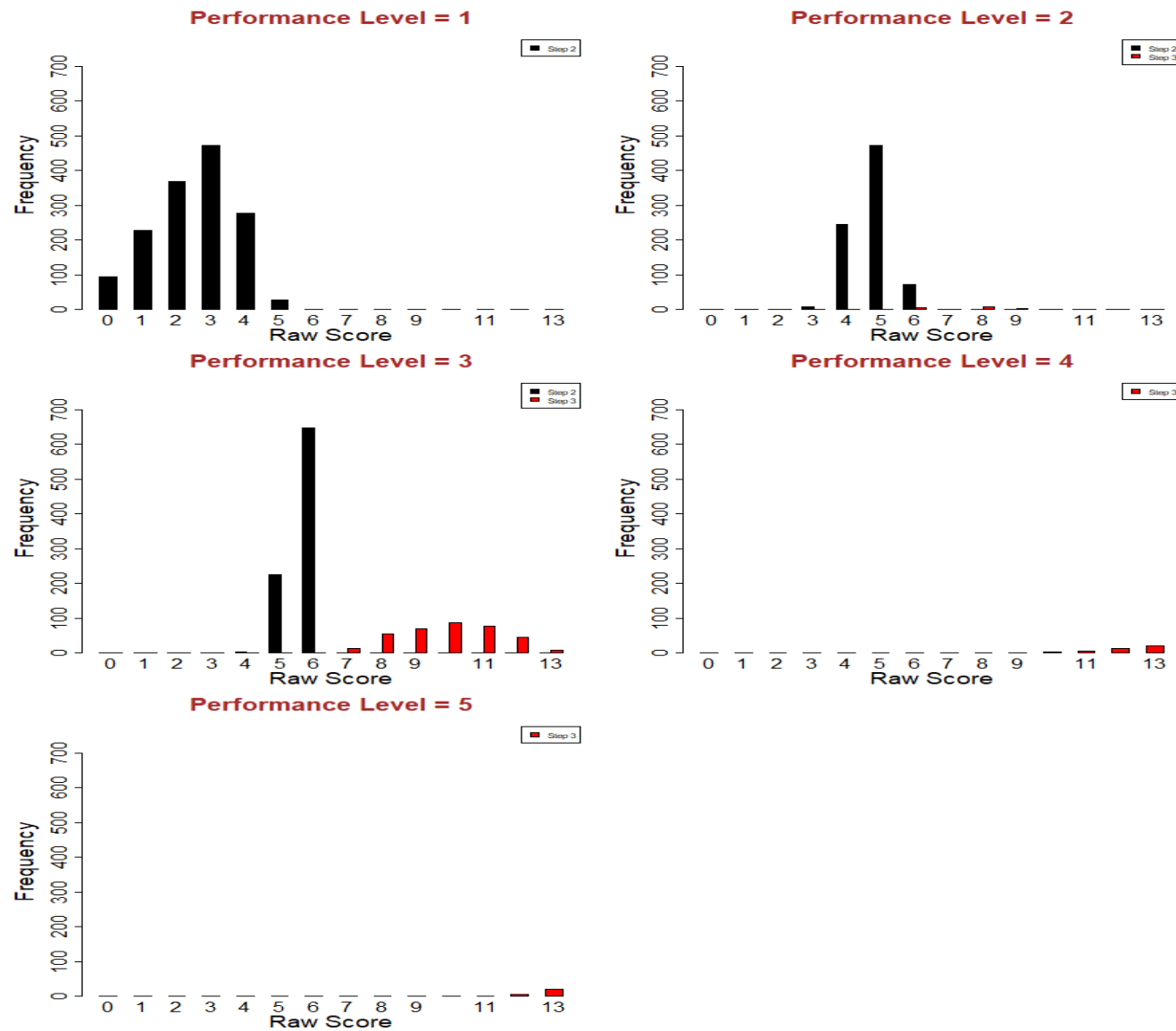


Figure S18.2: Screener Raw Score Distributions - Pre-Kindergarten Reading

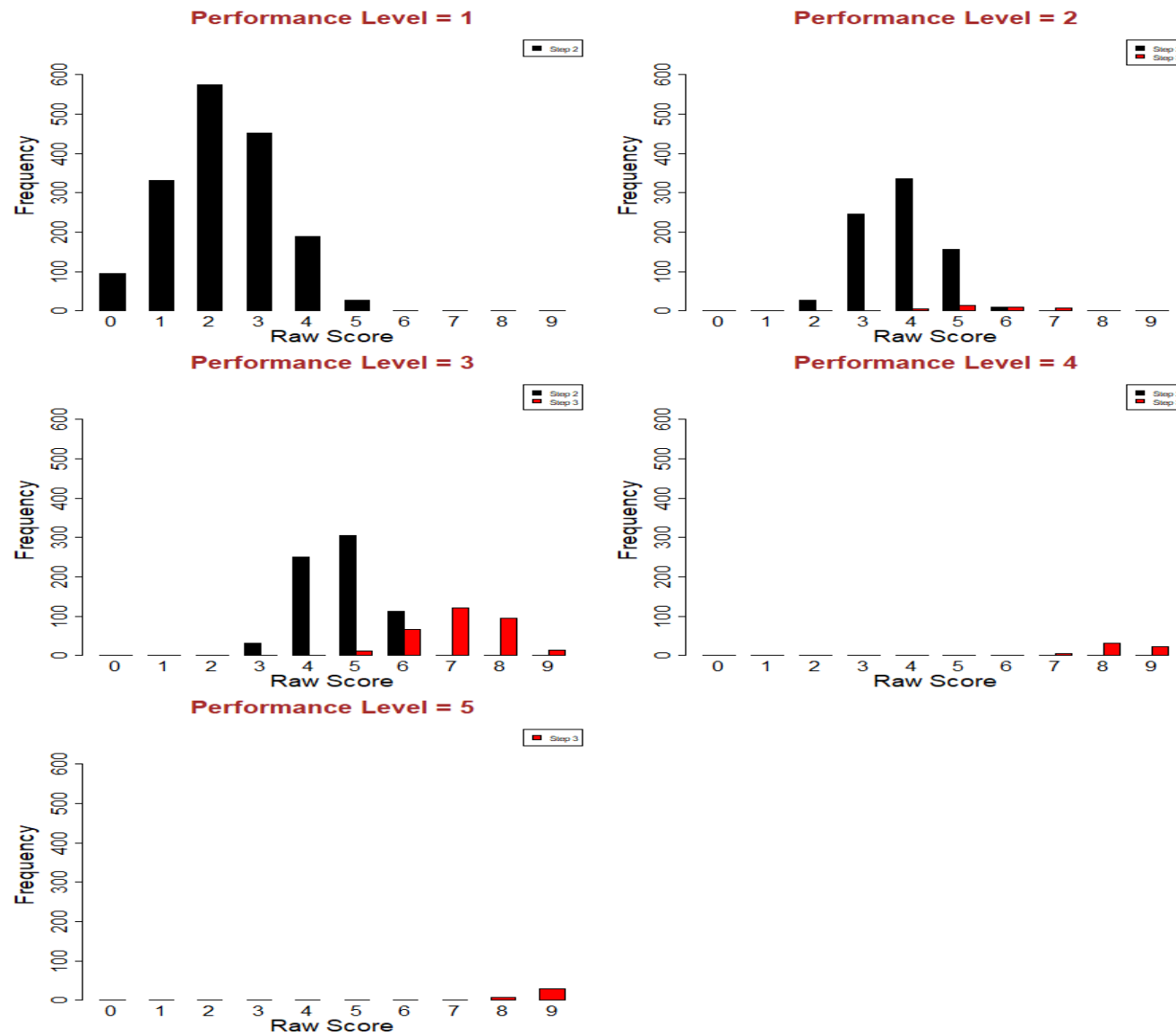


Figure S18.3: Screener Raw Score Distributions - Pre-Kindergarten Speaking

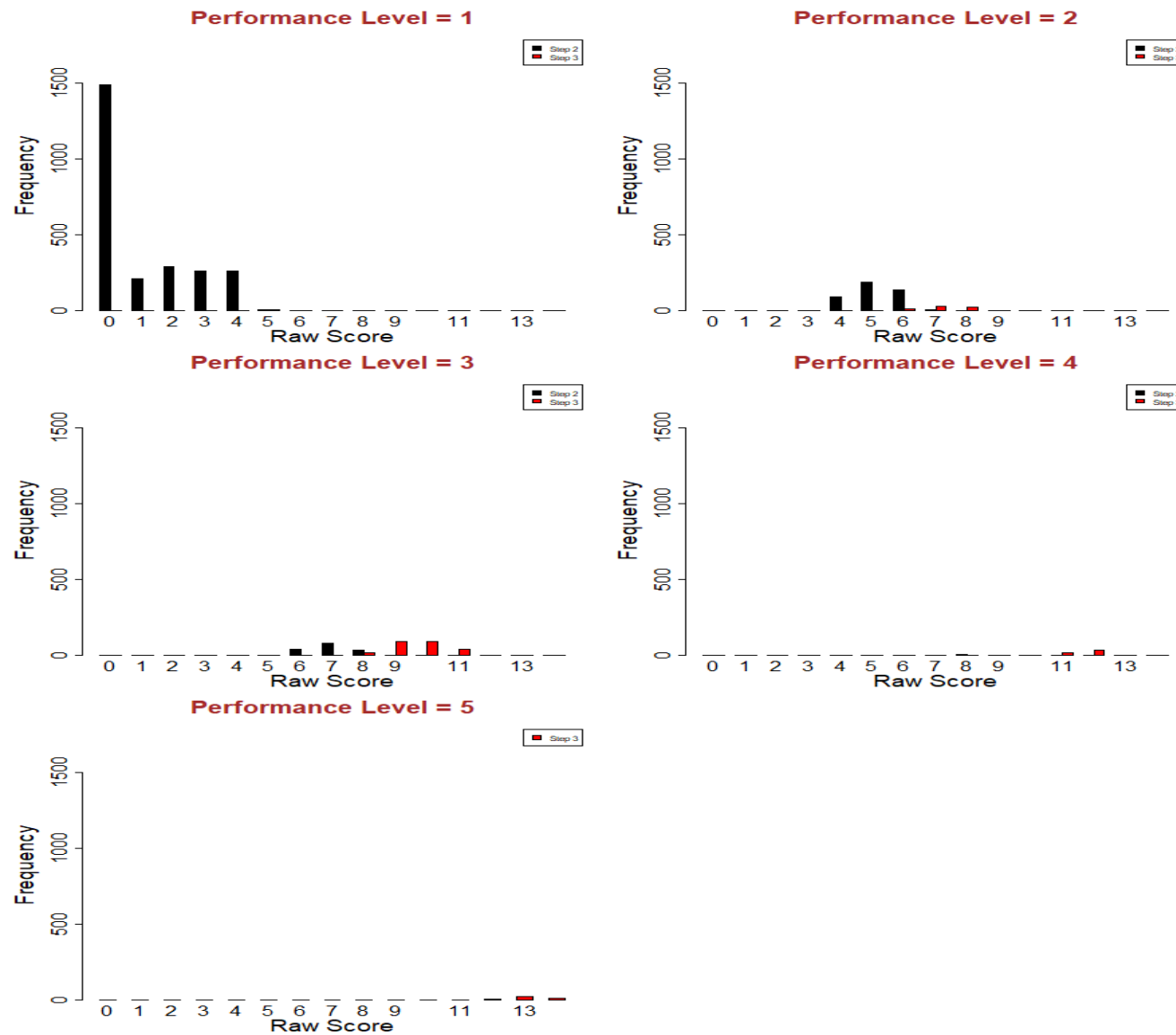


Figure S18.4: Screener Raw Score Distributions - Pre-Kindergarten Writing

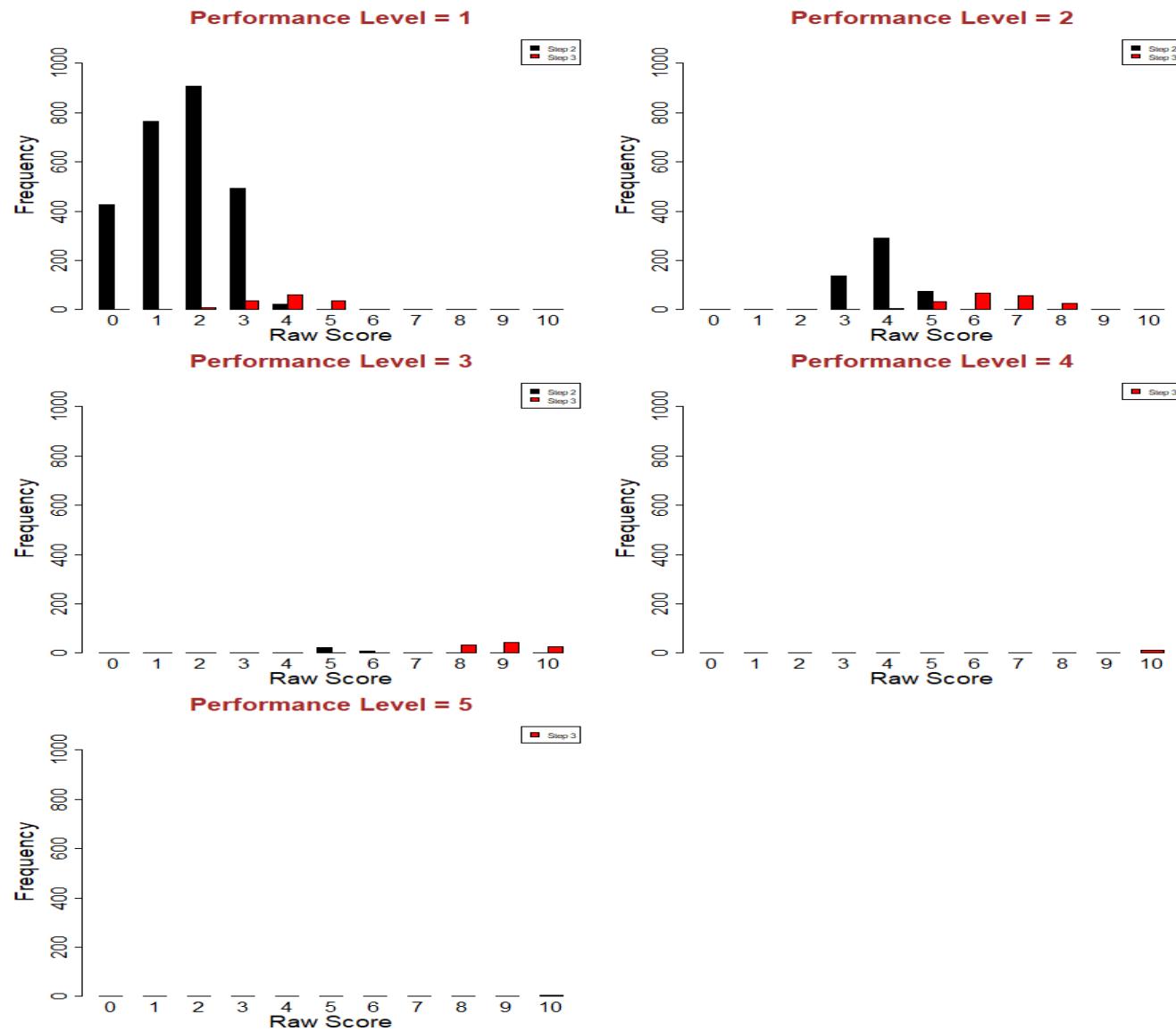


Figure S18.5: Screener Raw Score Distributions - Pre-Kindergarten Overall

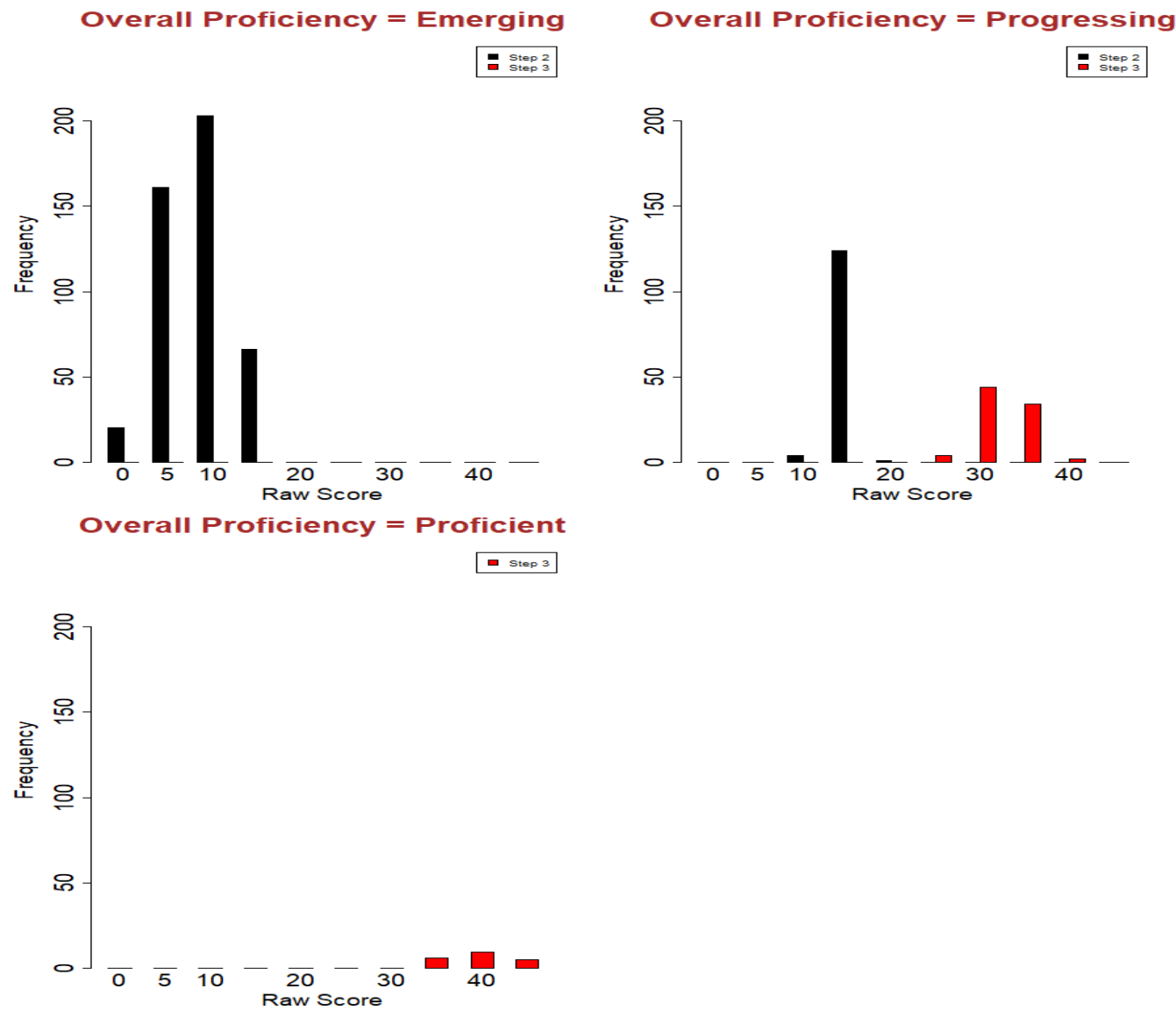


Figure S18.6: Screener Raw Score Distributions - Kindergarten Listening

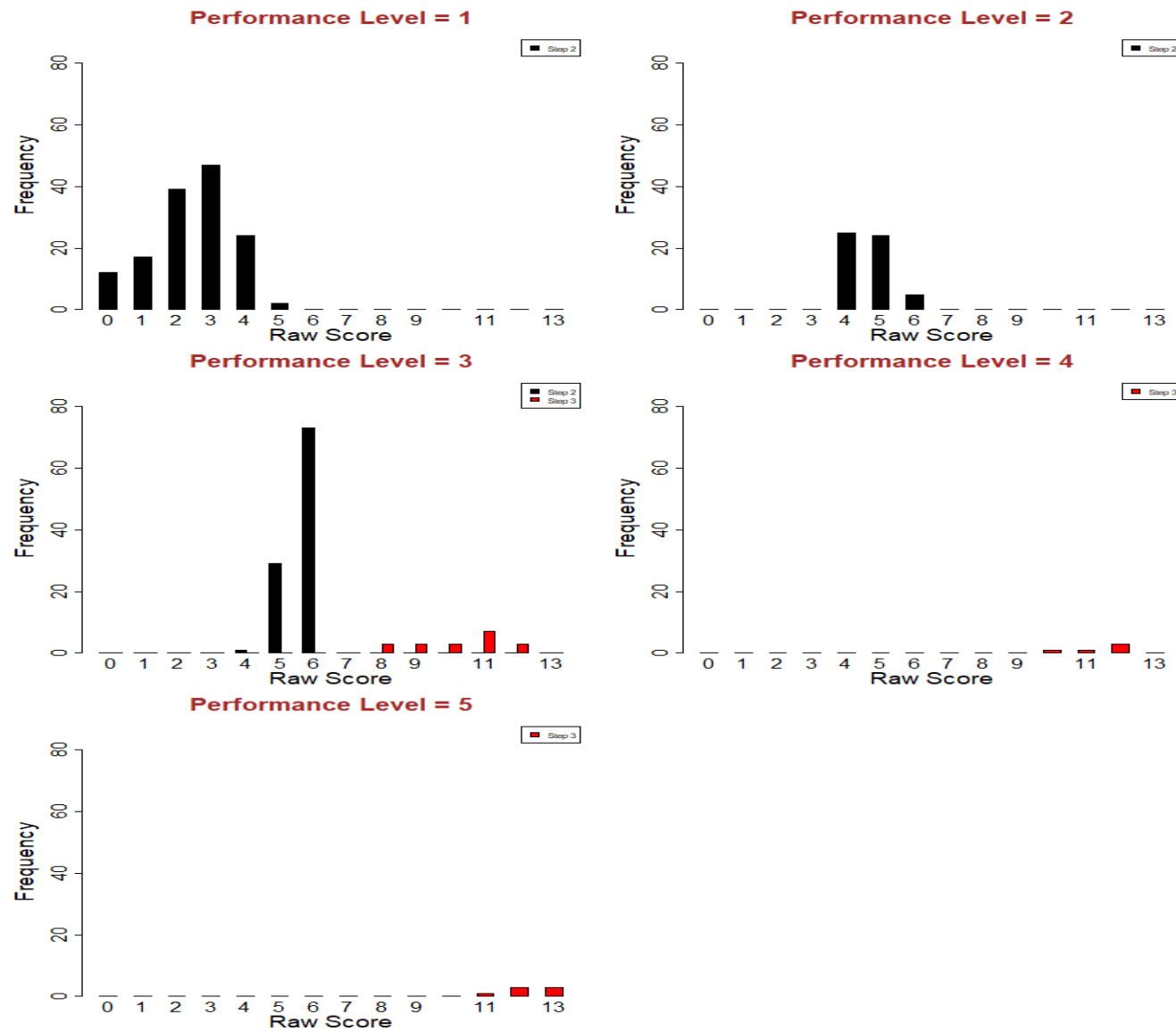


Figure S18.7: Screener Raw Score Distributions - Kindergarten Reading

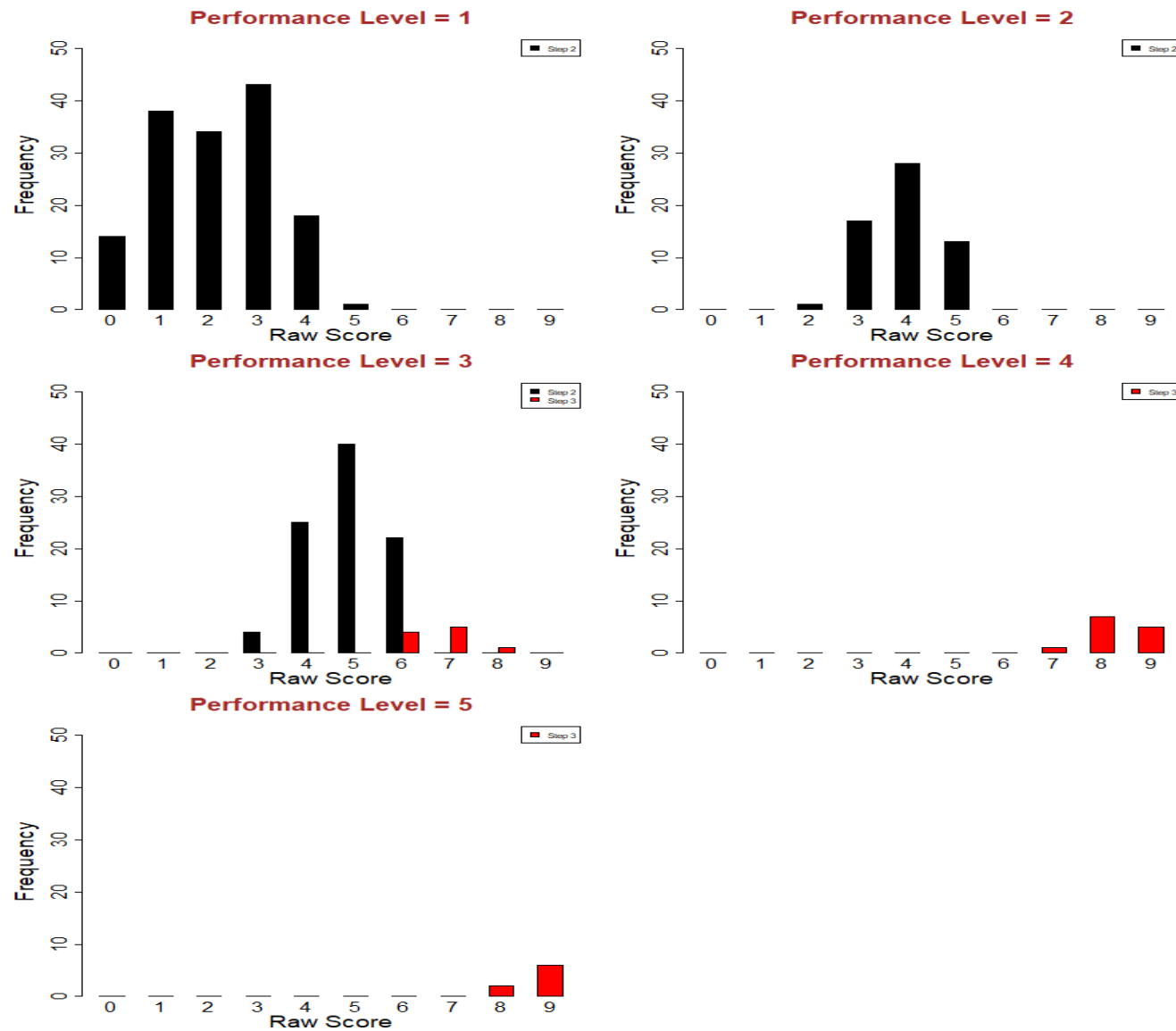


Figure S18.8: Screener Raw Score Distributions - Kindergarten Speaking

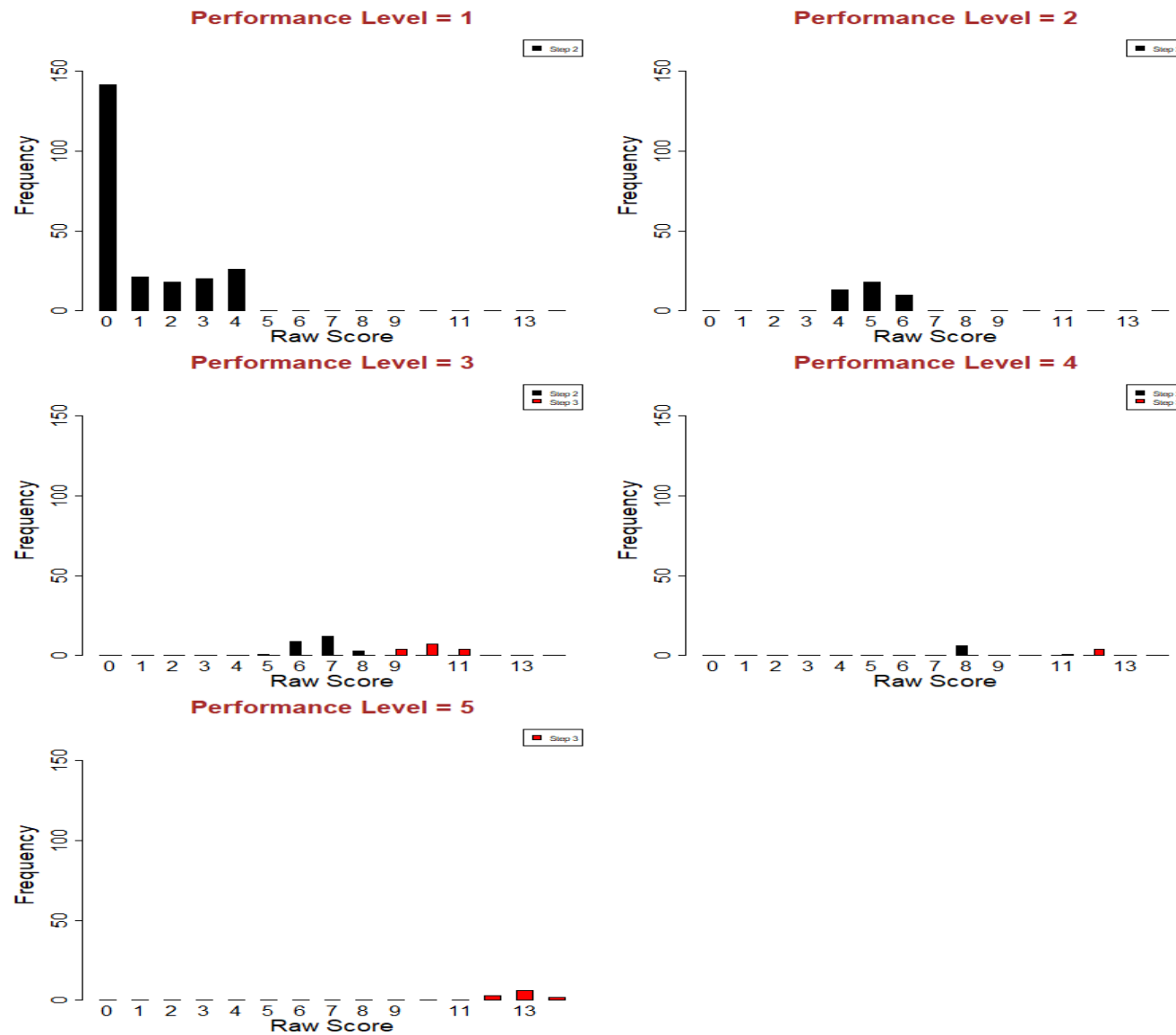


Figure S18.9: Screener Raw Score Distributions - Kindergarten Writing

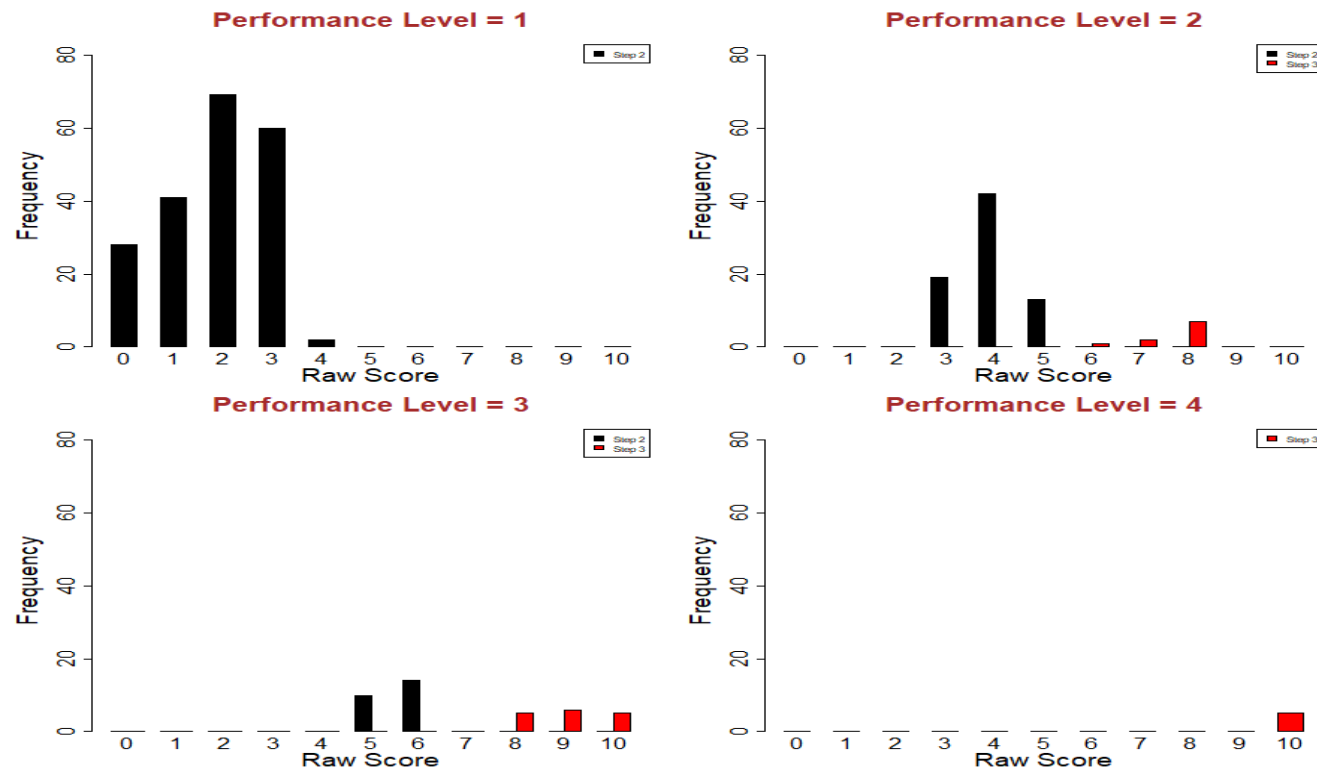


Figure S18.10: Screener Raw Score Distributions - Kindergarten Overall

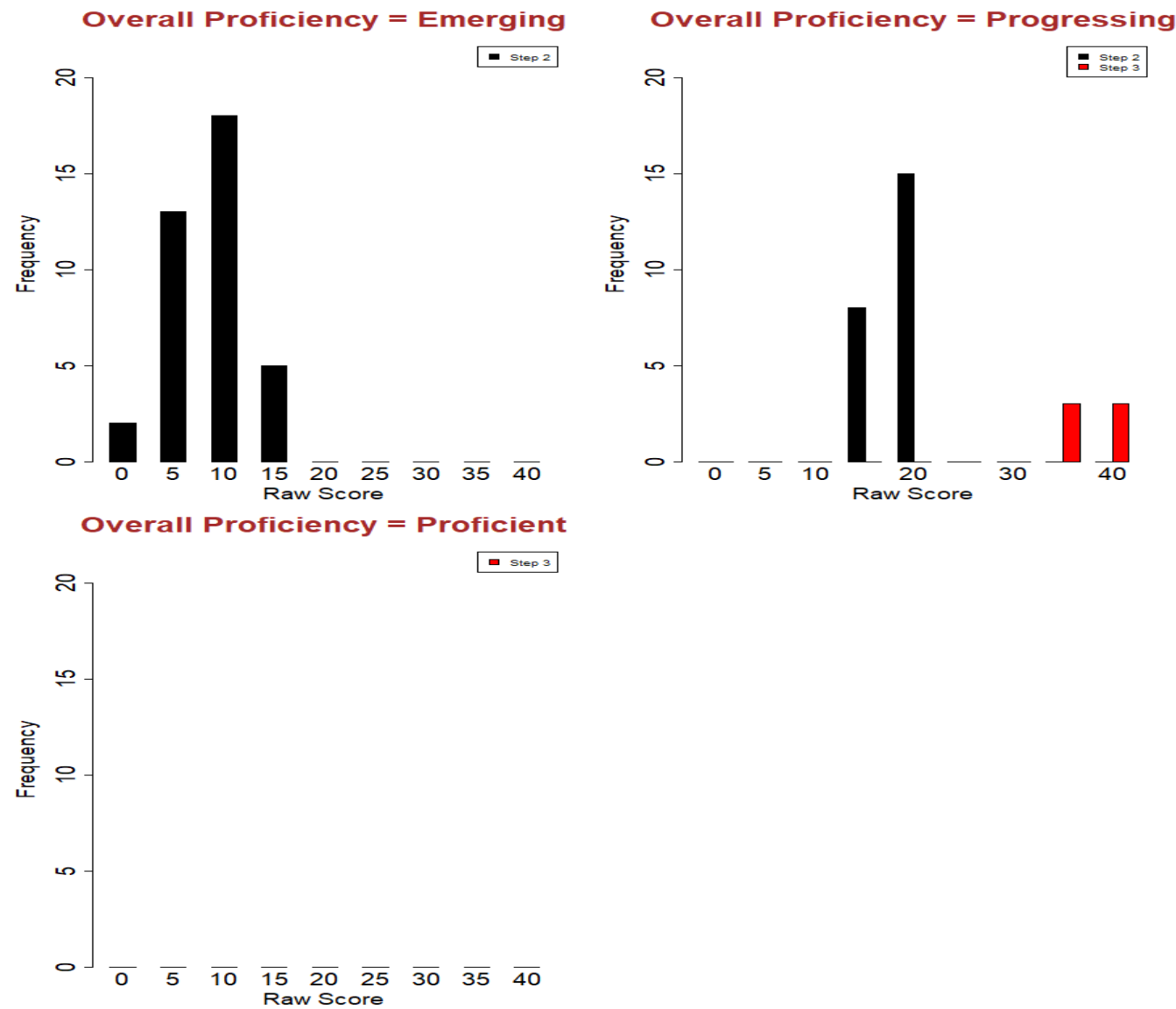


Figure S18.11: Screener Raw Score Distributions - Grade 1 Listening

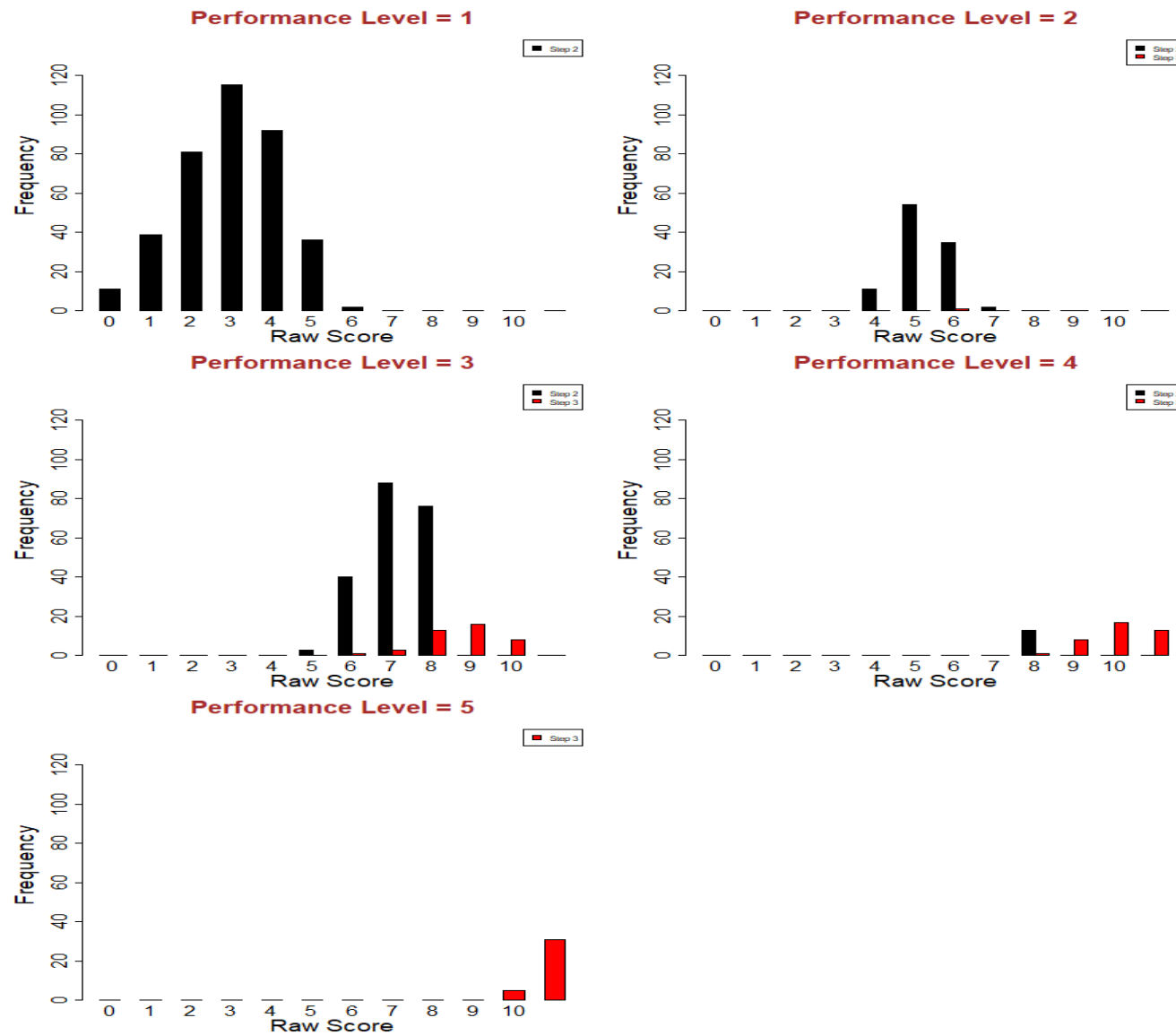


Figure S18.12: Screener Raw Score Distributions - Grade 1 Reading

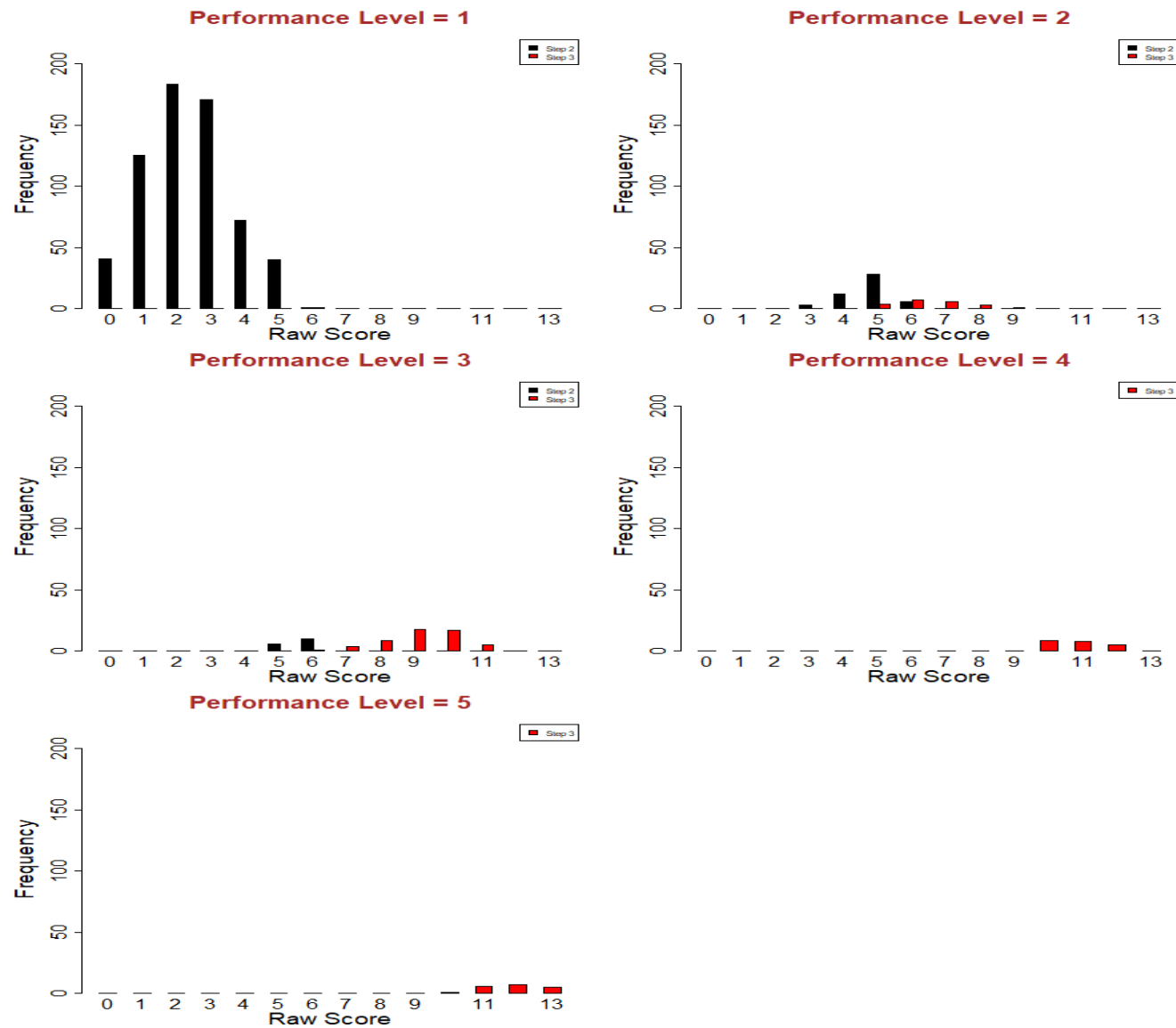


Figure S18.13: Screener Raw Score Distributions - Grade 1 Speaking

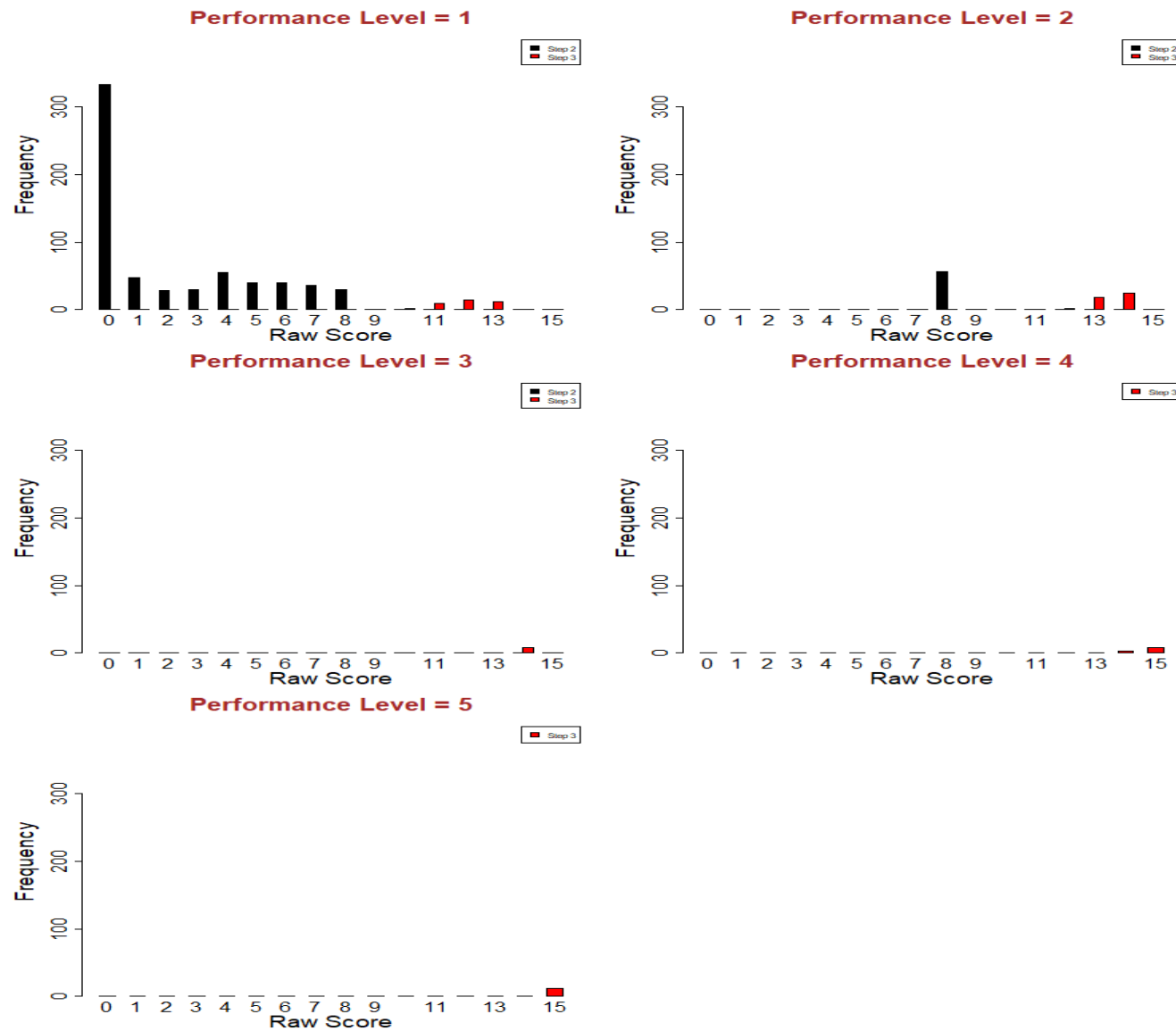


Figure S18.14: Screener Raw Score Distributions - Grade 1 Writing

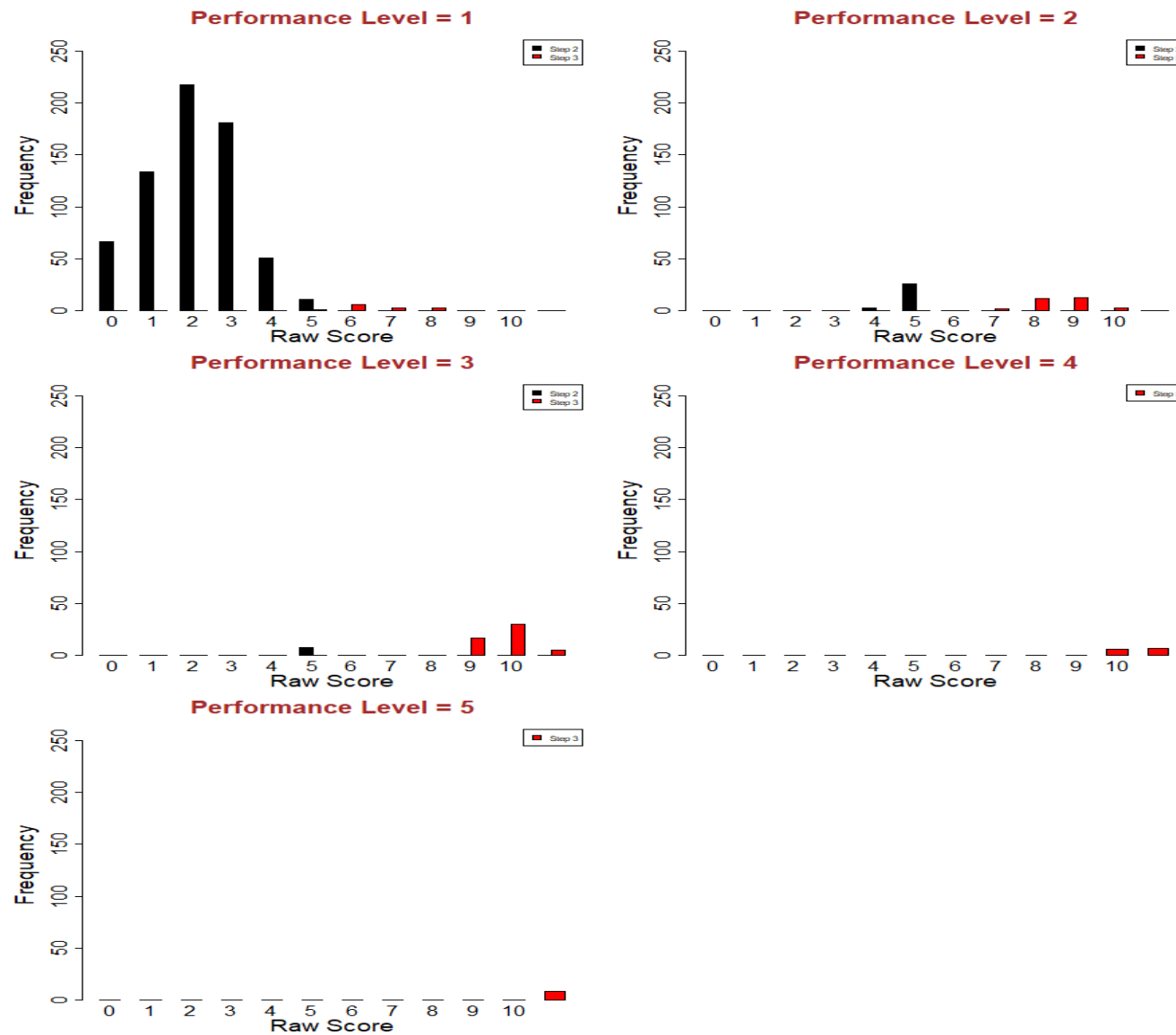


Figure S18.15: Screener Raw Score Distributions - Grade 1 Overall

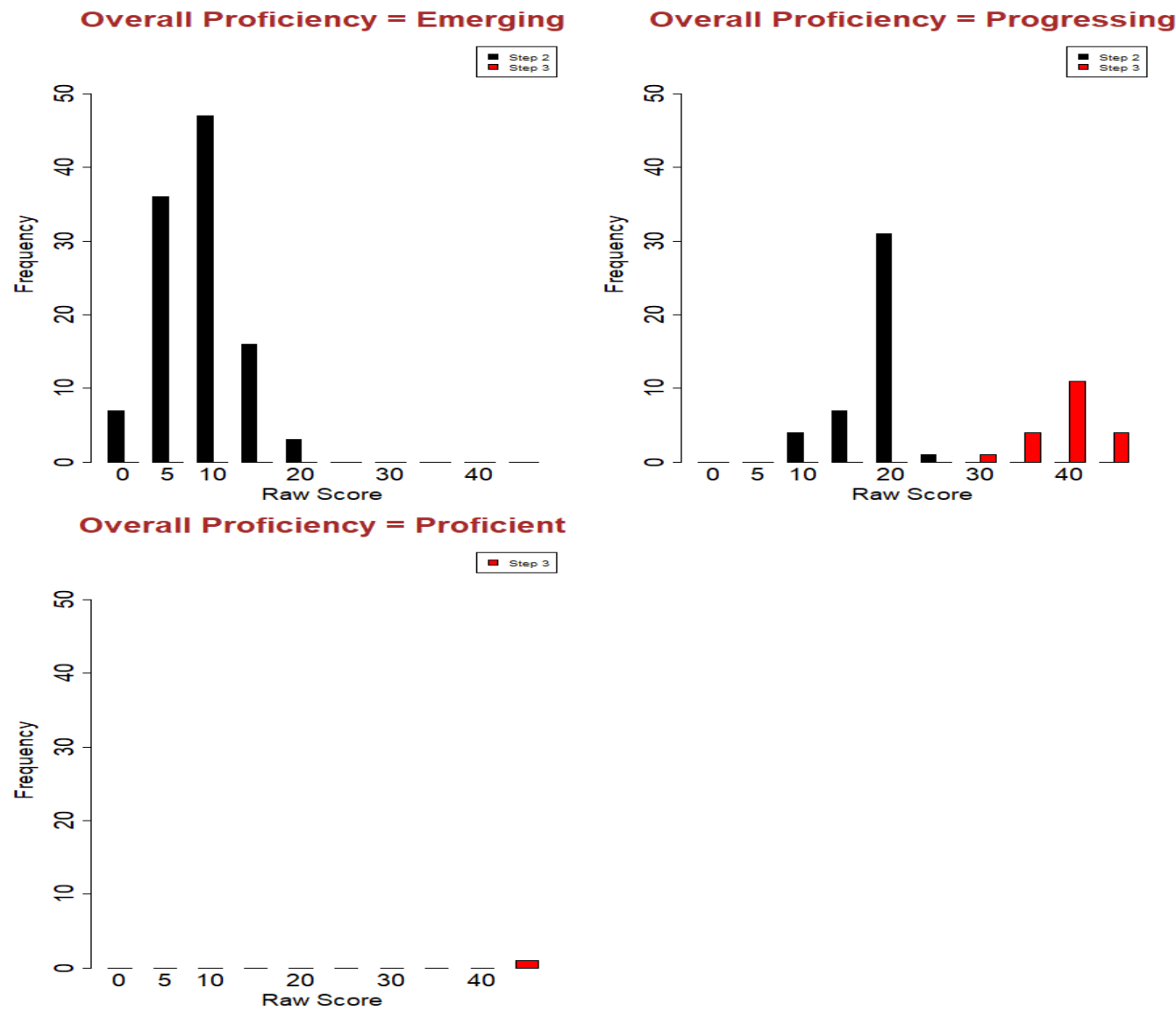


Figure S18.16: Screener Raw Score Distributions - Grade 2 Listening

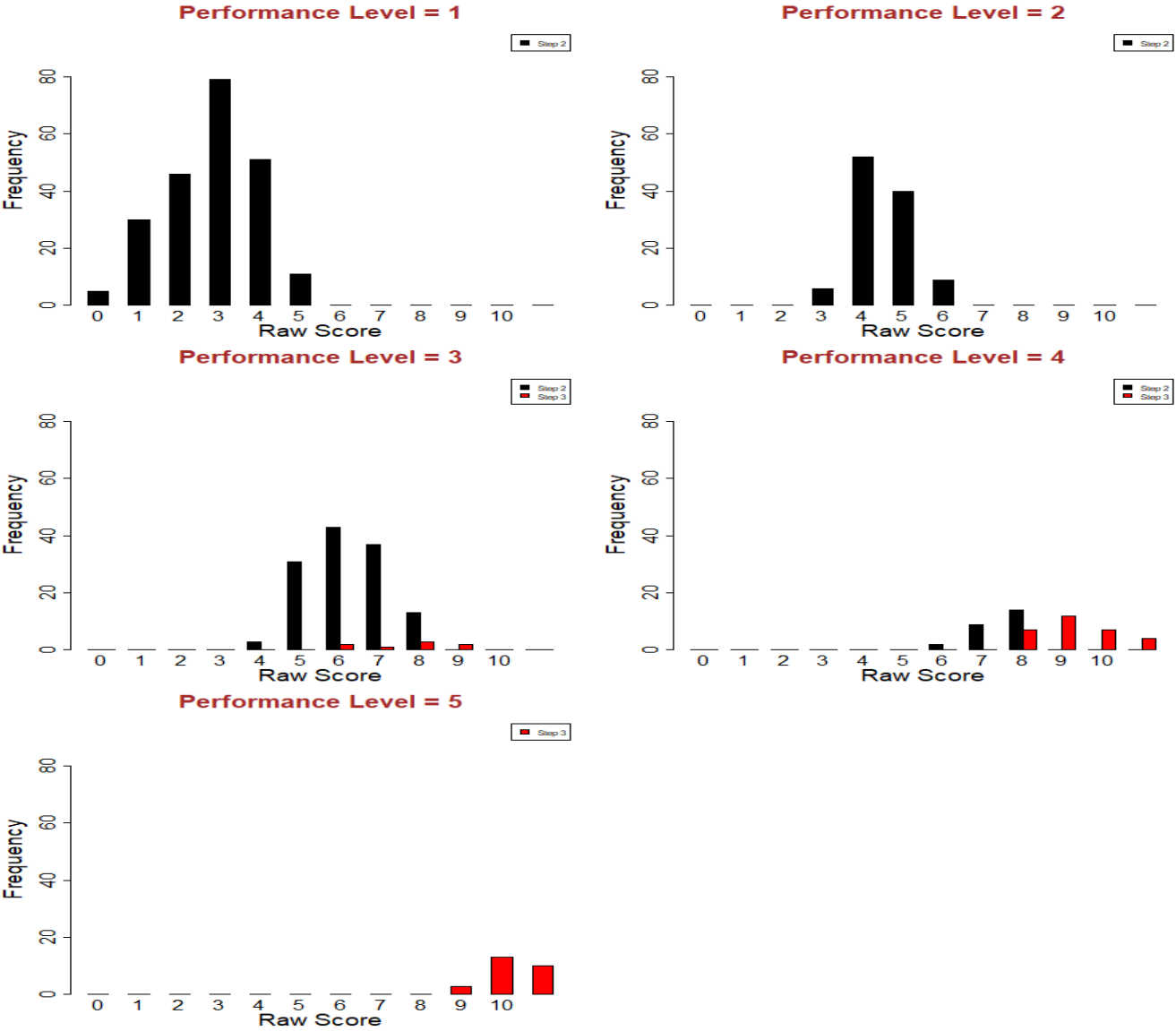


Figure S18.17: Screener Raw Score Distributions - Grade 2 Reading

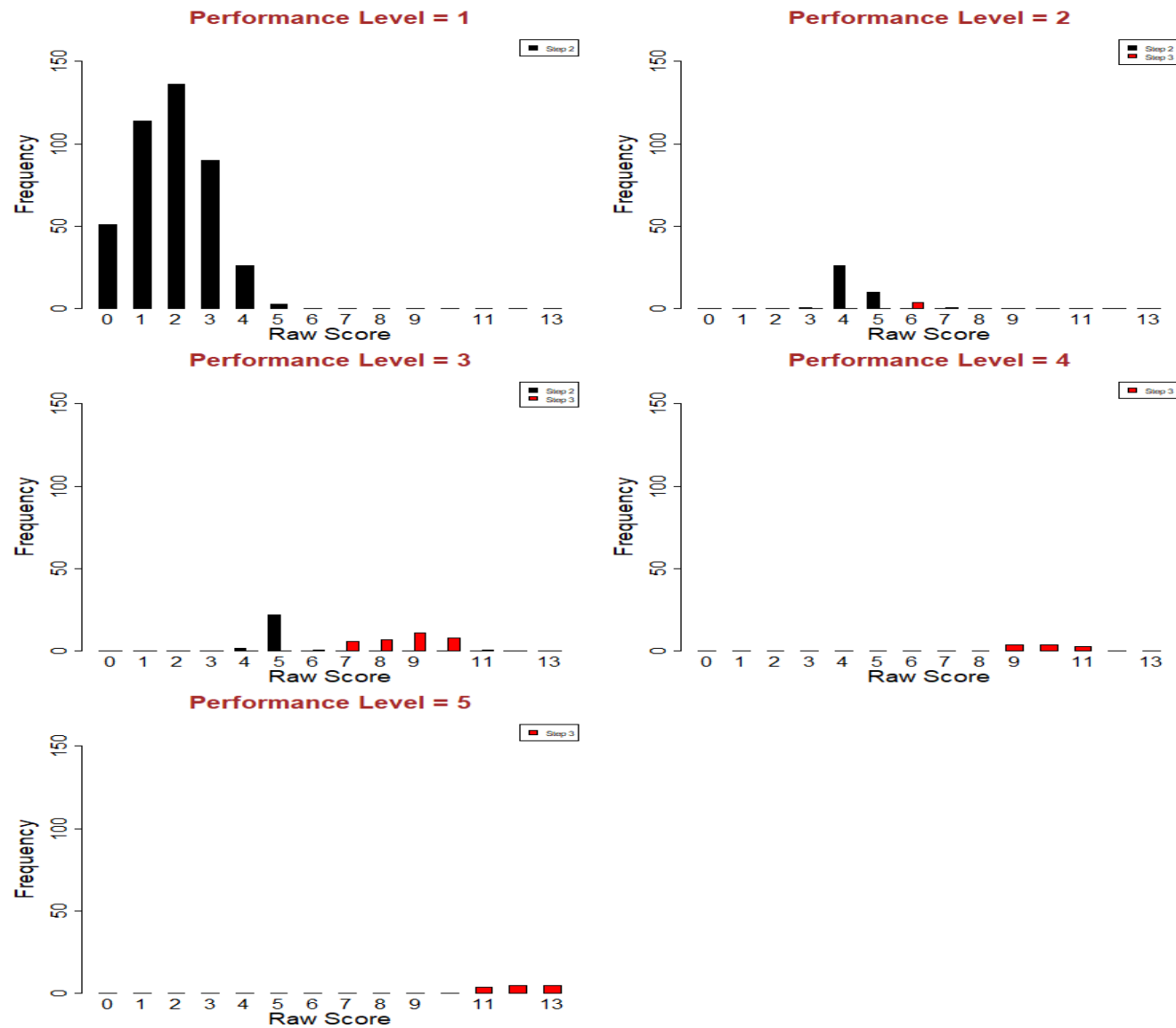


Figure S18.18: Screener Raw Score Distributions - Grade 2 Speaking

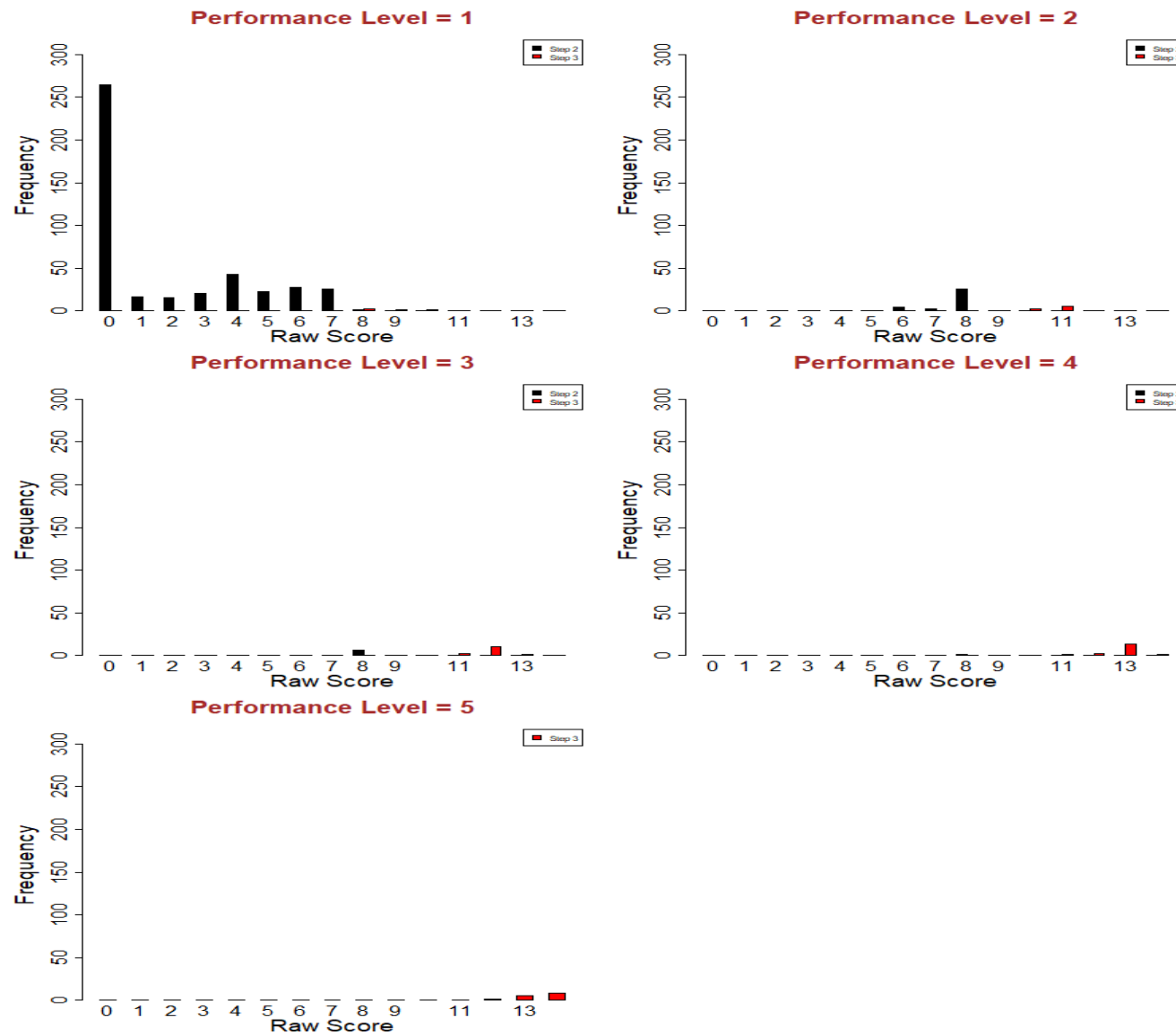


Figure S18.19: Screener Raw Score Distributions - Grade 2 Writing

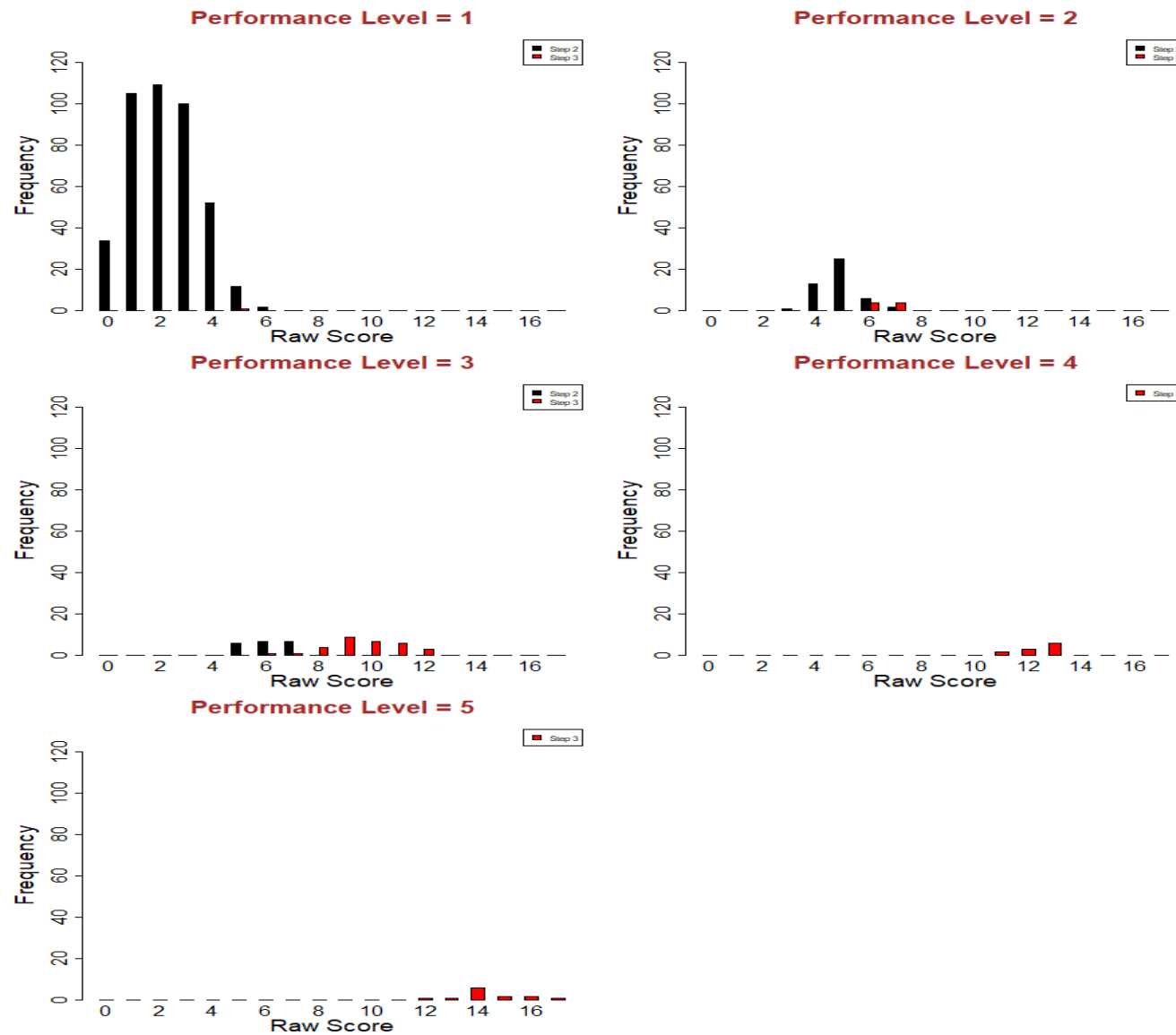


Figure S18.20: Screener Raw Score Distributions - Grade 2 Overall

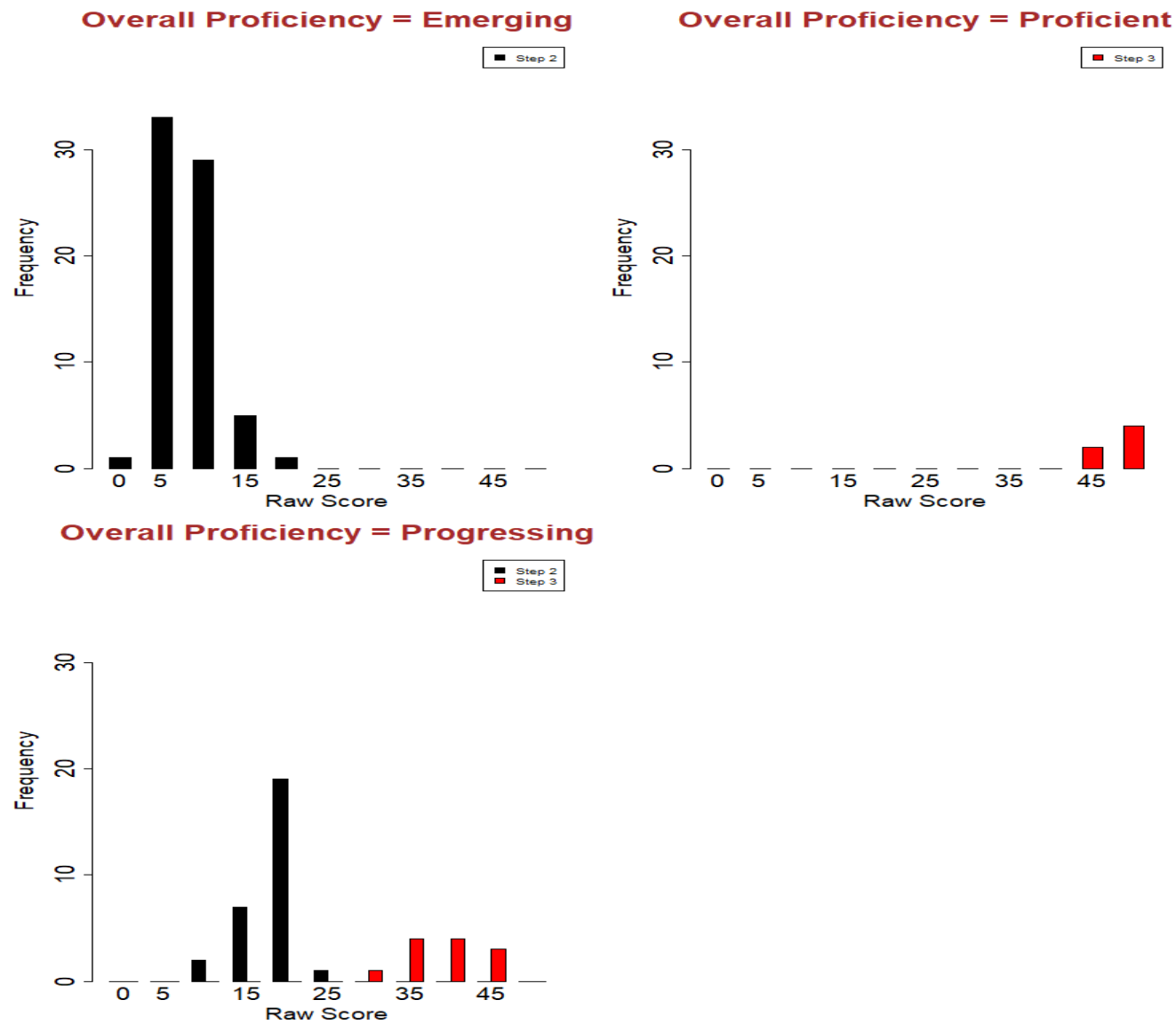


Figure S18.21: Screener Raw Score Distributions - Grade 3 Listening

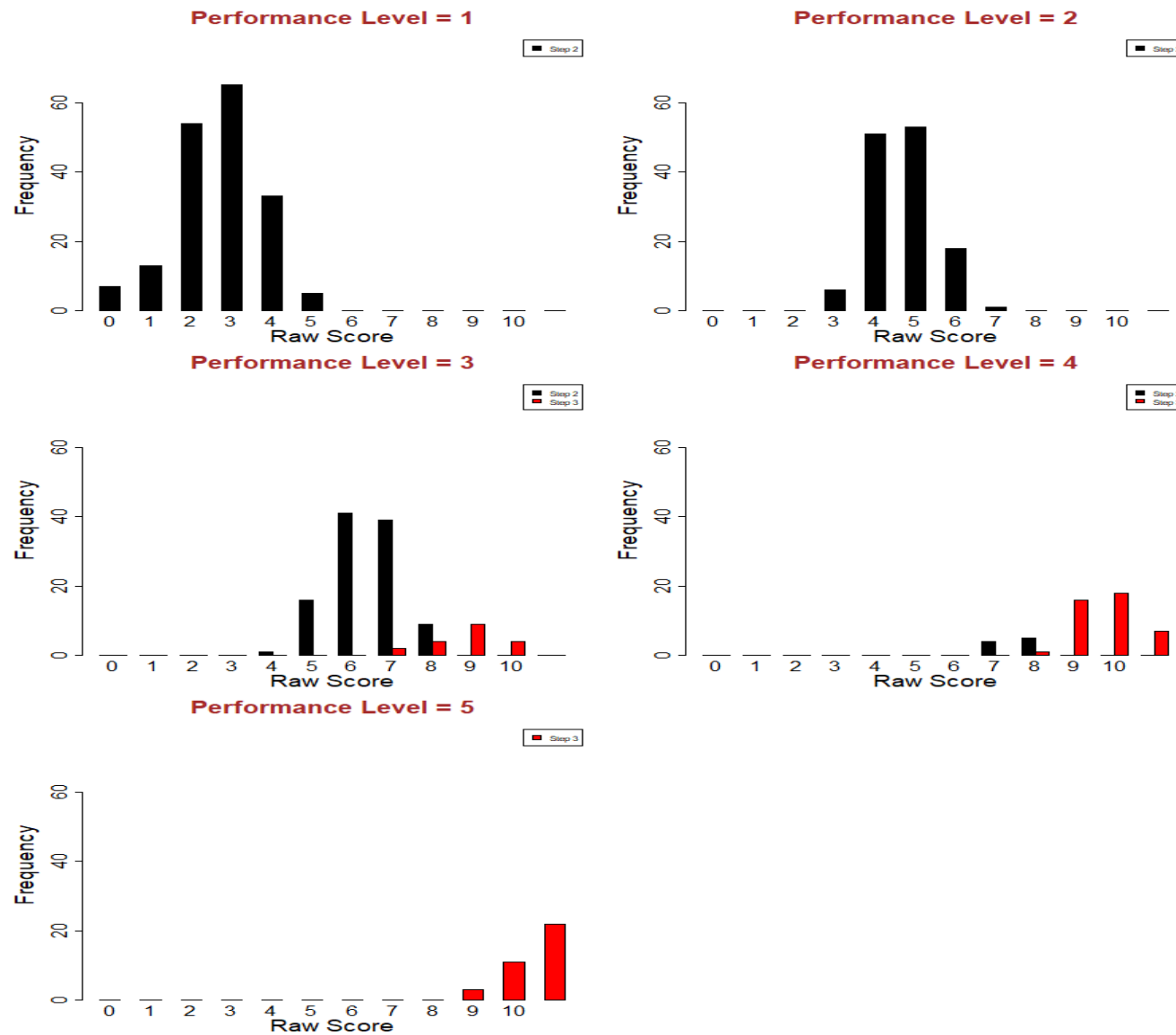


Figure S18.22: Screener Raw Score Distributions - Grade 3 Reading

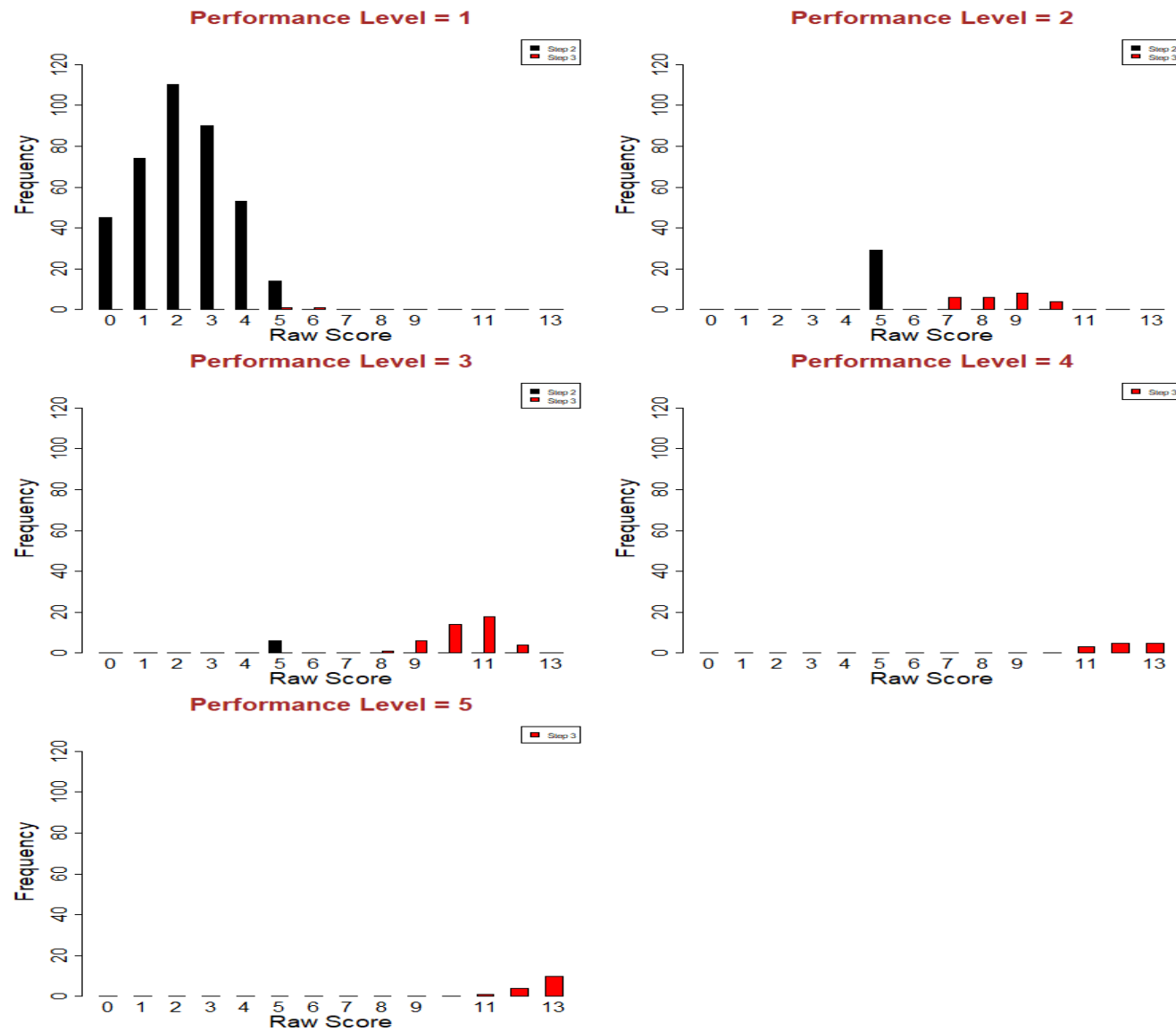


Figure S18.23: Screener Raw Score Distributions - Grade 3 Speaking

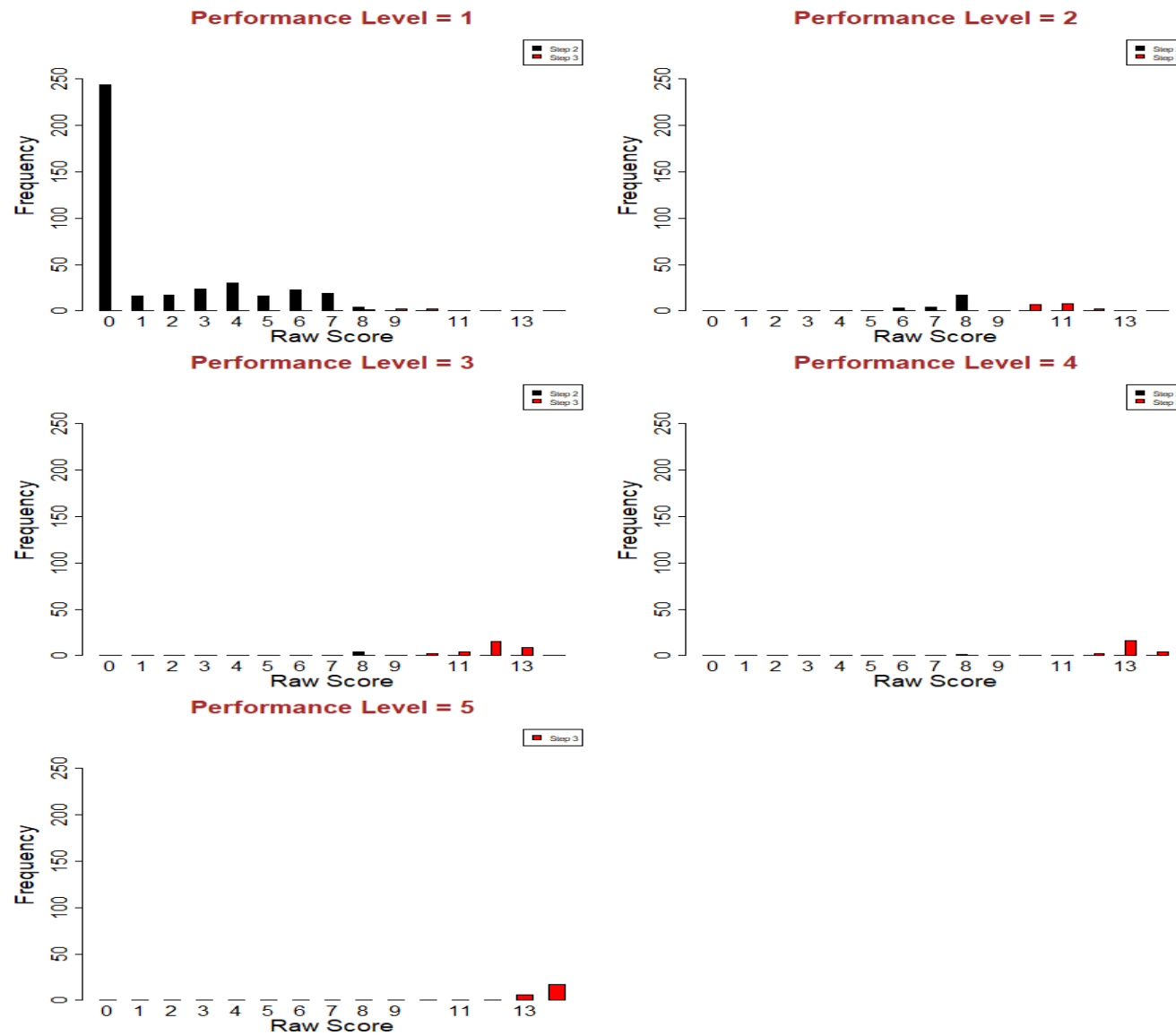


Figure S18.24: Screener Raw Score Distributions - Grade 3 Writing

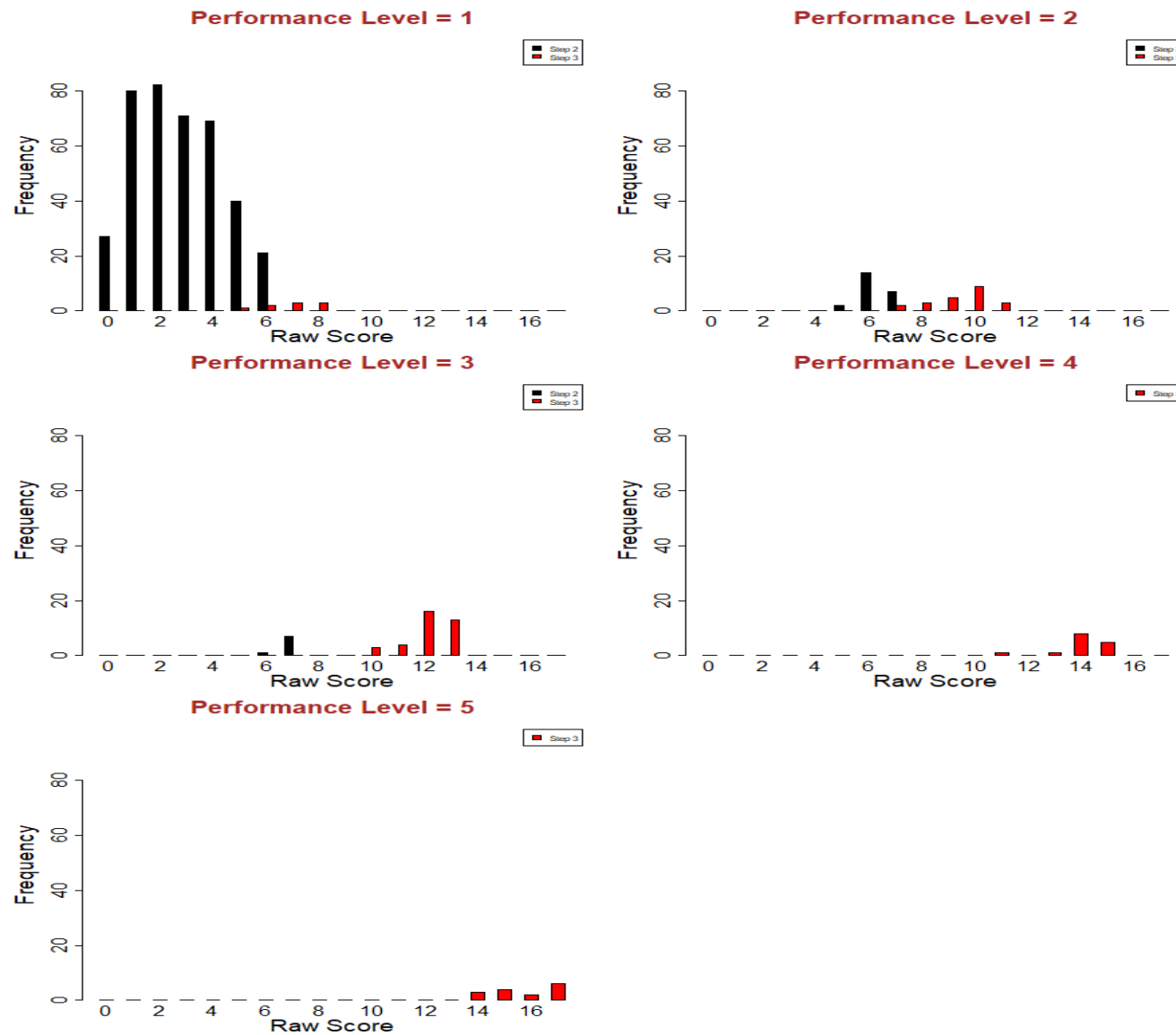


Figure S18.25: Screener Raw Score Distributions - Grade 3 Overall

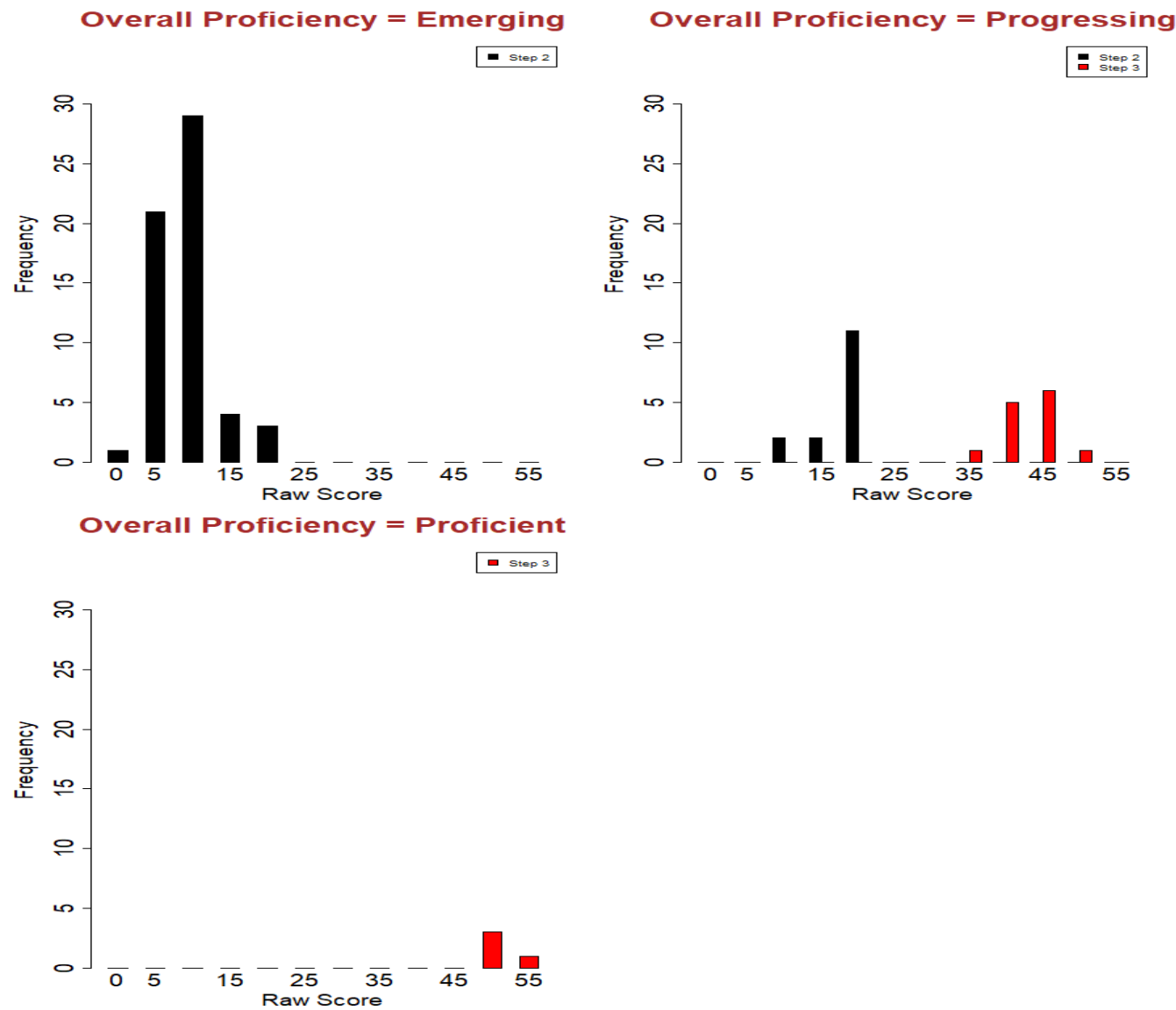


Figure S18.26: Screener Raw Score Distributions - Grade 4 Listening

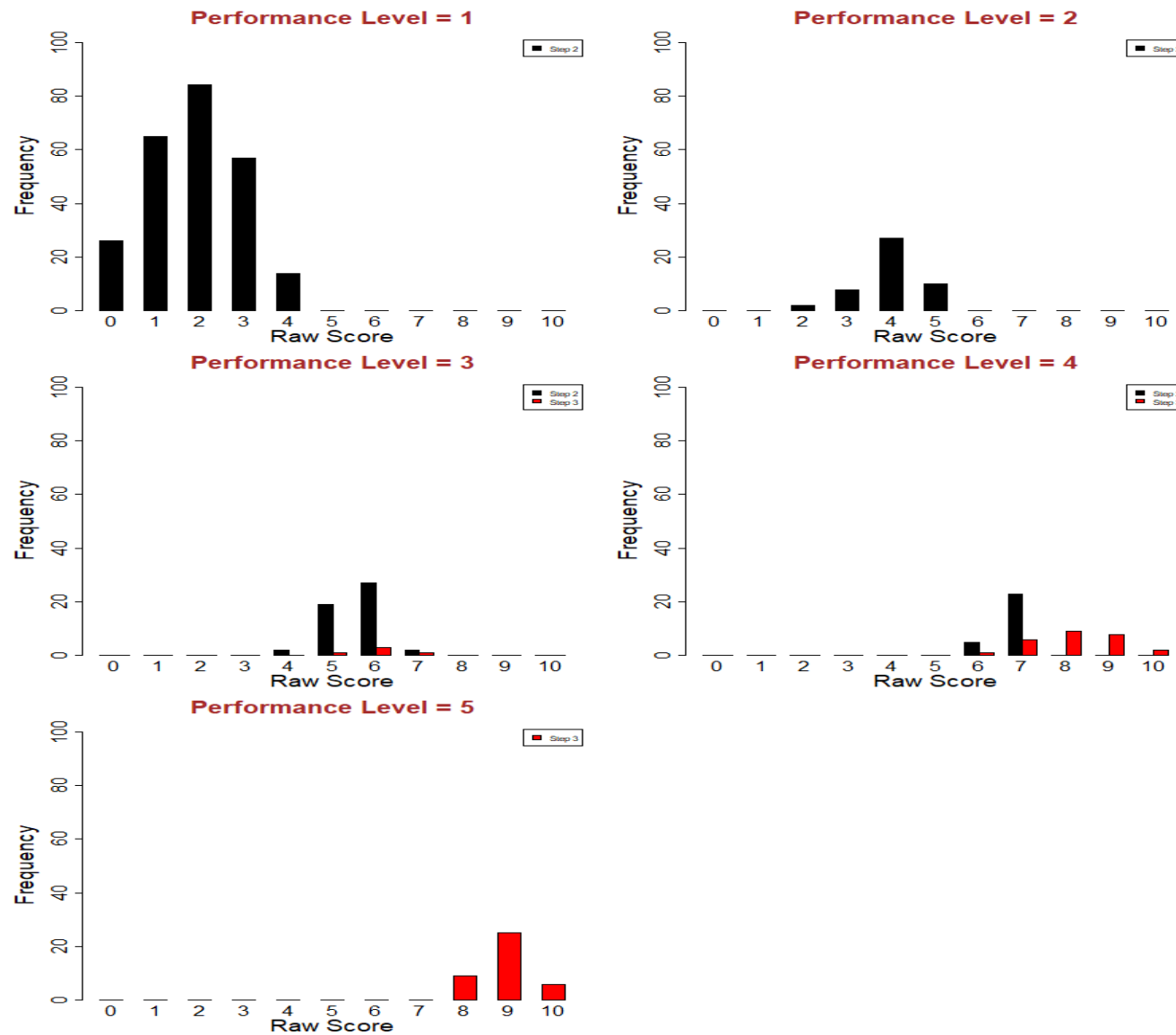


Figure S18.27: Screener Raw Score Distributions - Grade 4 Reading

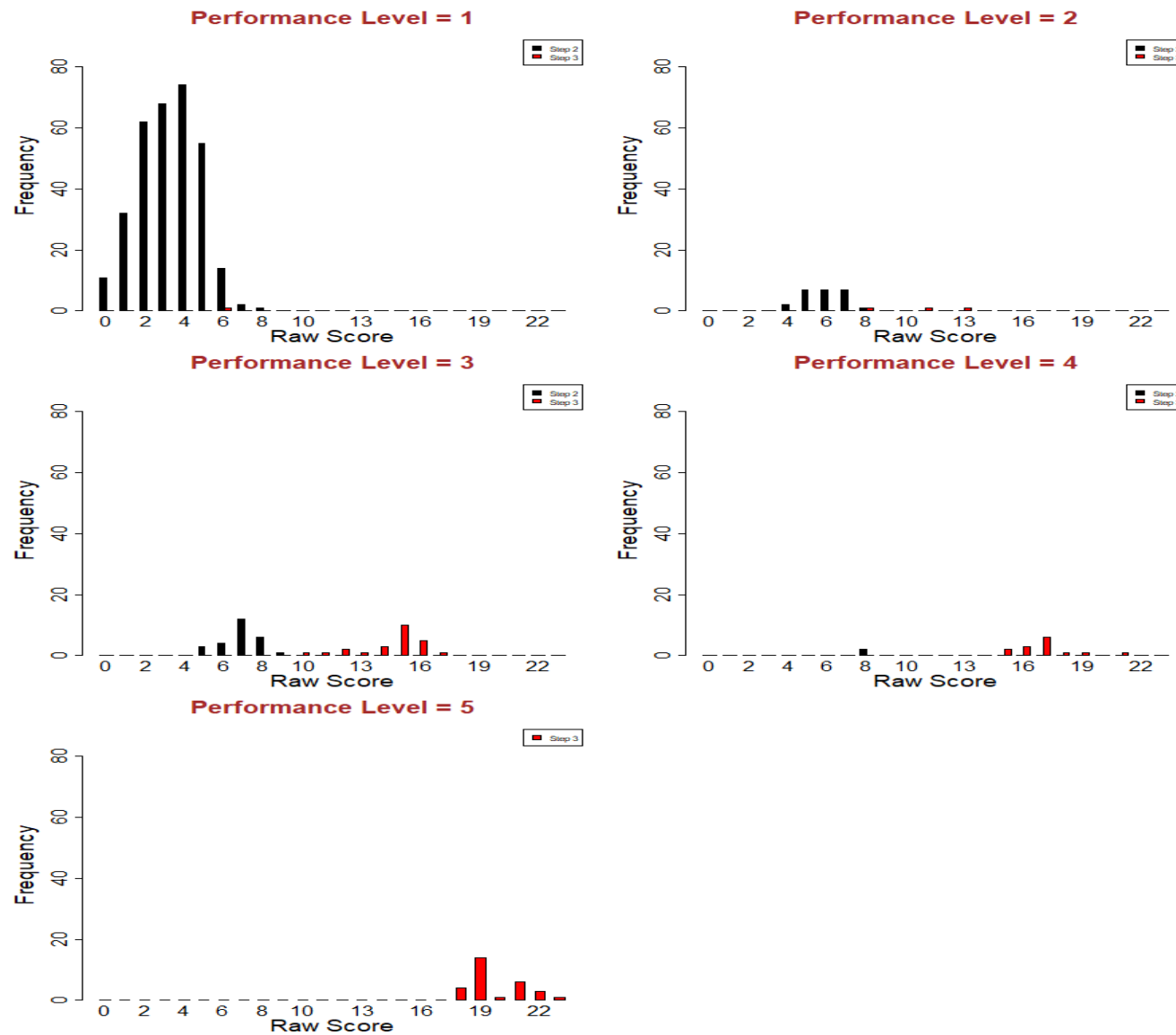


Figure S18.28: Screener Raw Score Distributions - Grade 4 Speaking

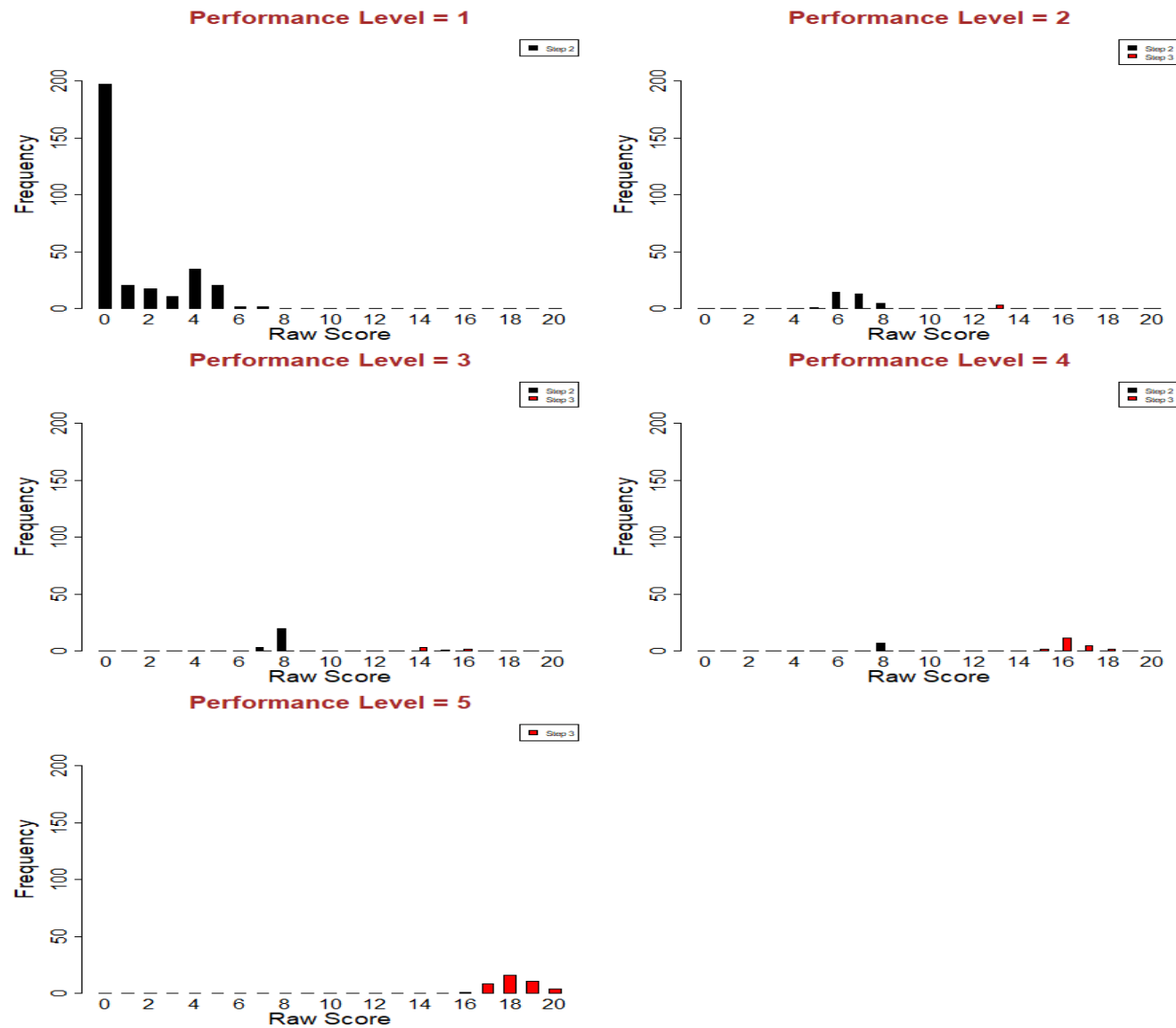


Figure S18.29: Screener Raw Score Distributions - Grade 4 Writing

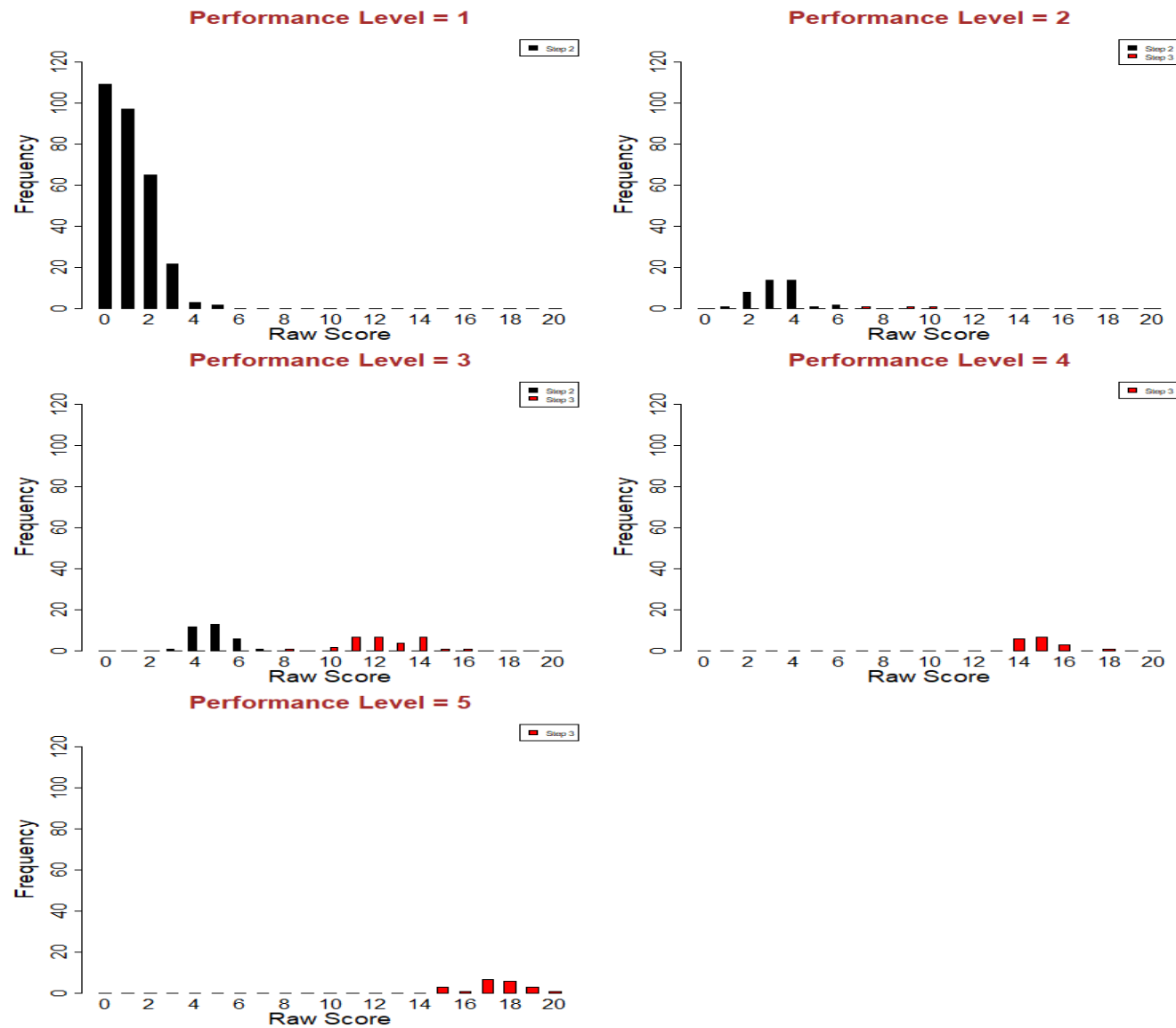


Figure S18.30: Screener Raw Score Distributions - Grade 4 Overall

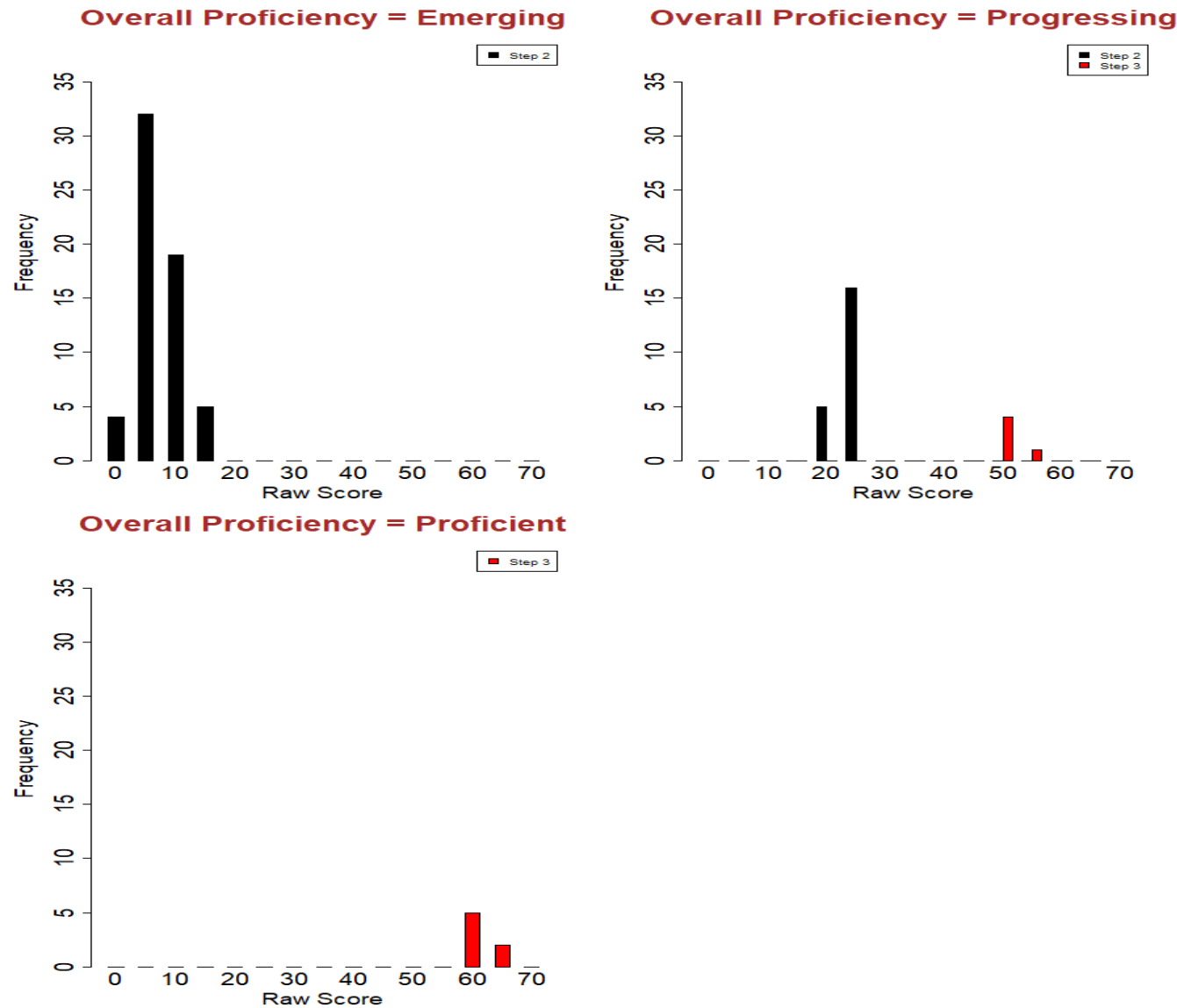


Figure S18.31: Screener Raw Score Distributions - Grade 5 Listening

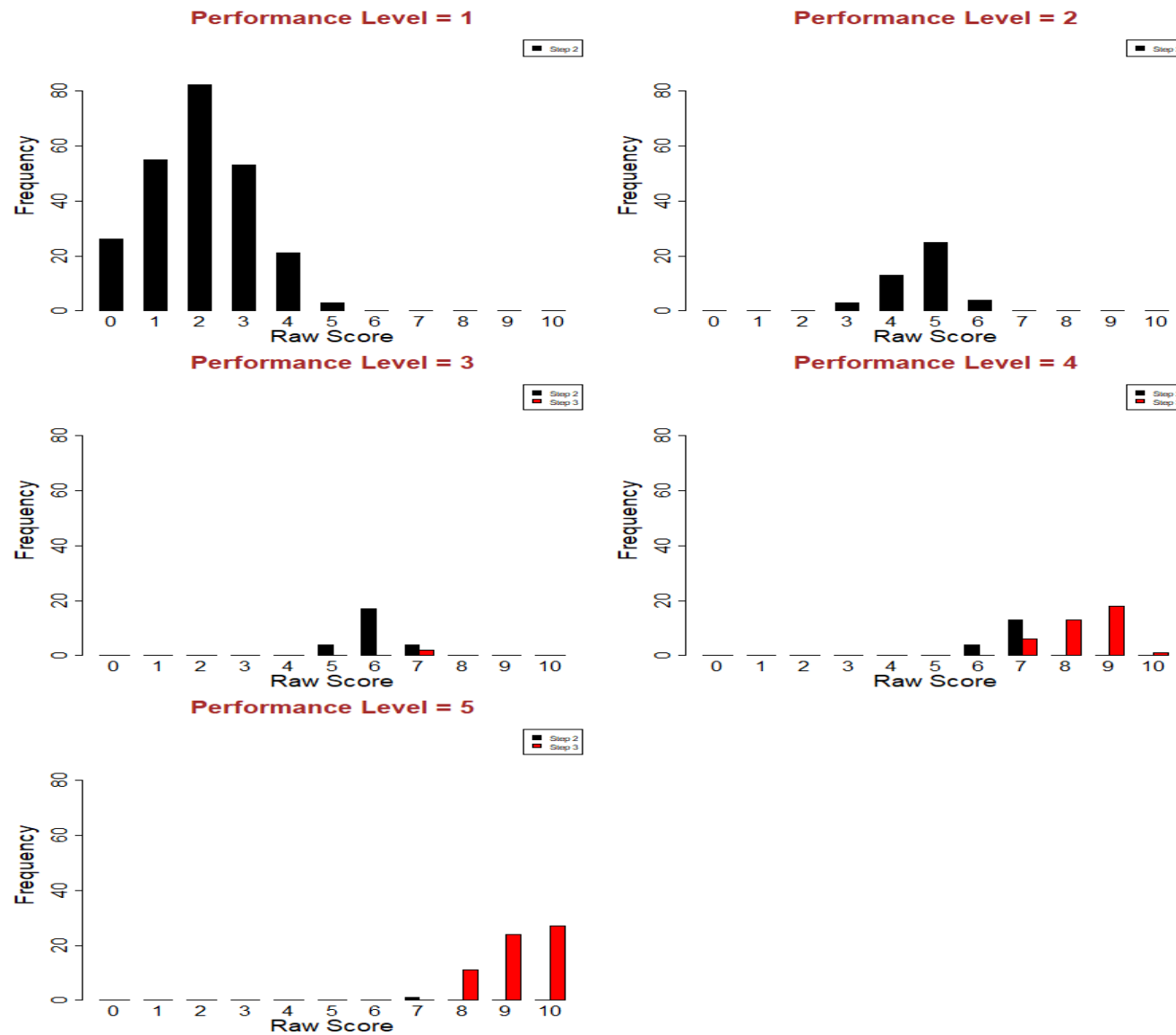


Figure S18.32: Screener Raw Score Distributions - Grade 5 Reading

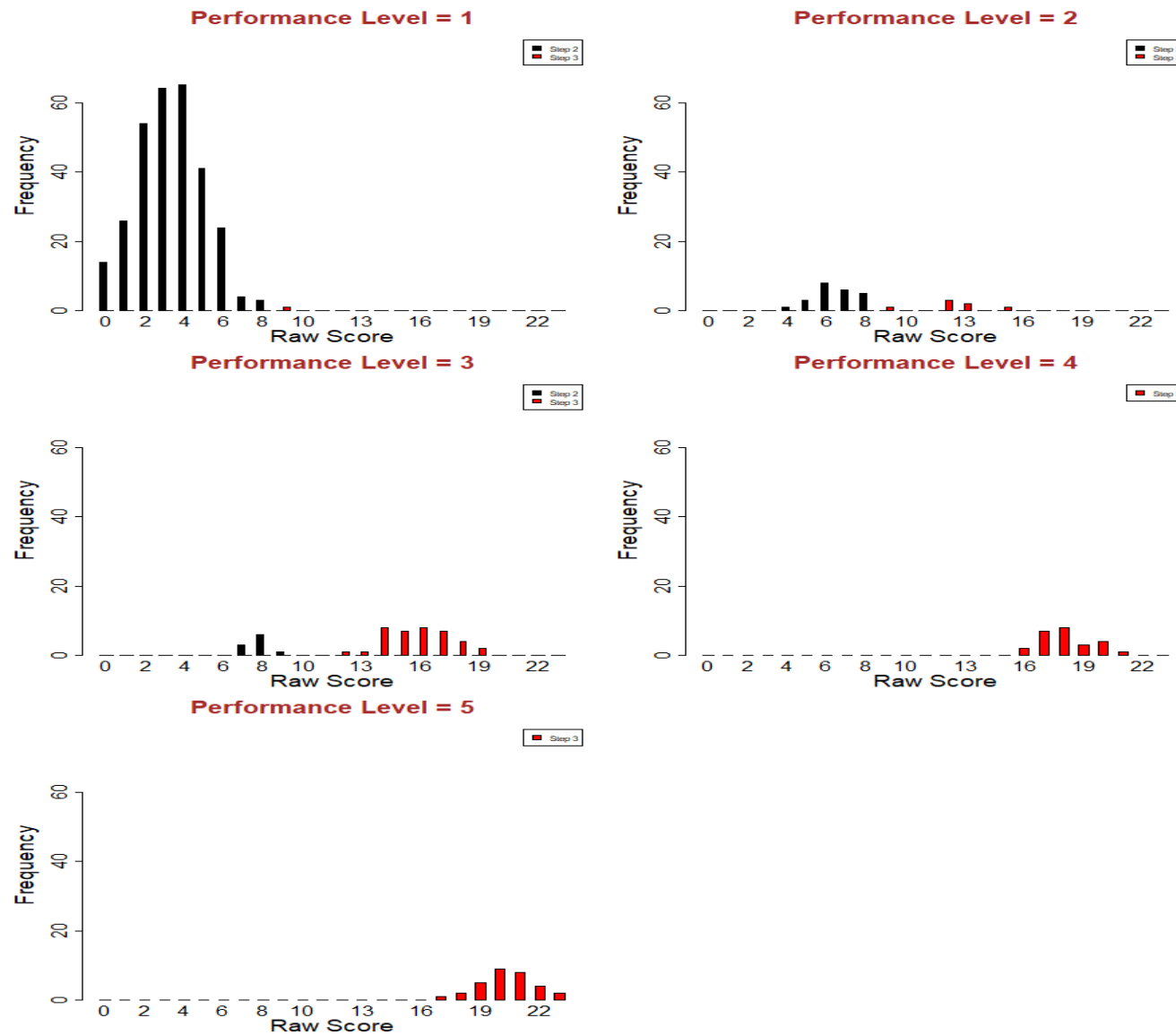


Figure S18.33: Screener Raw Score Distributions - Grade 5 Speaking

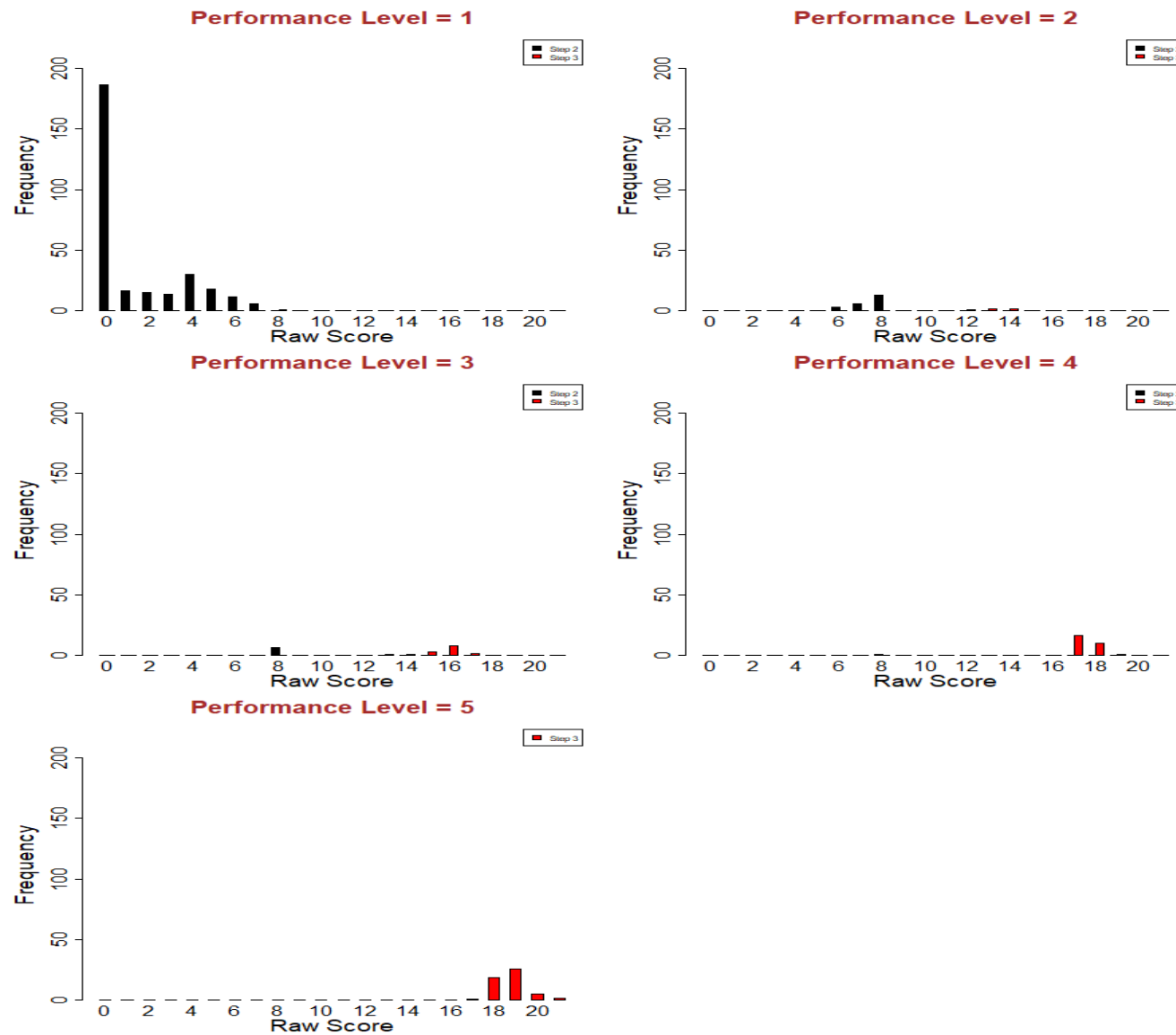


Figure S18.34: Screener Raw Score Distributions - Grade 5 Writing

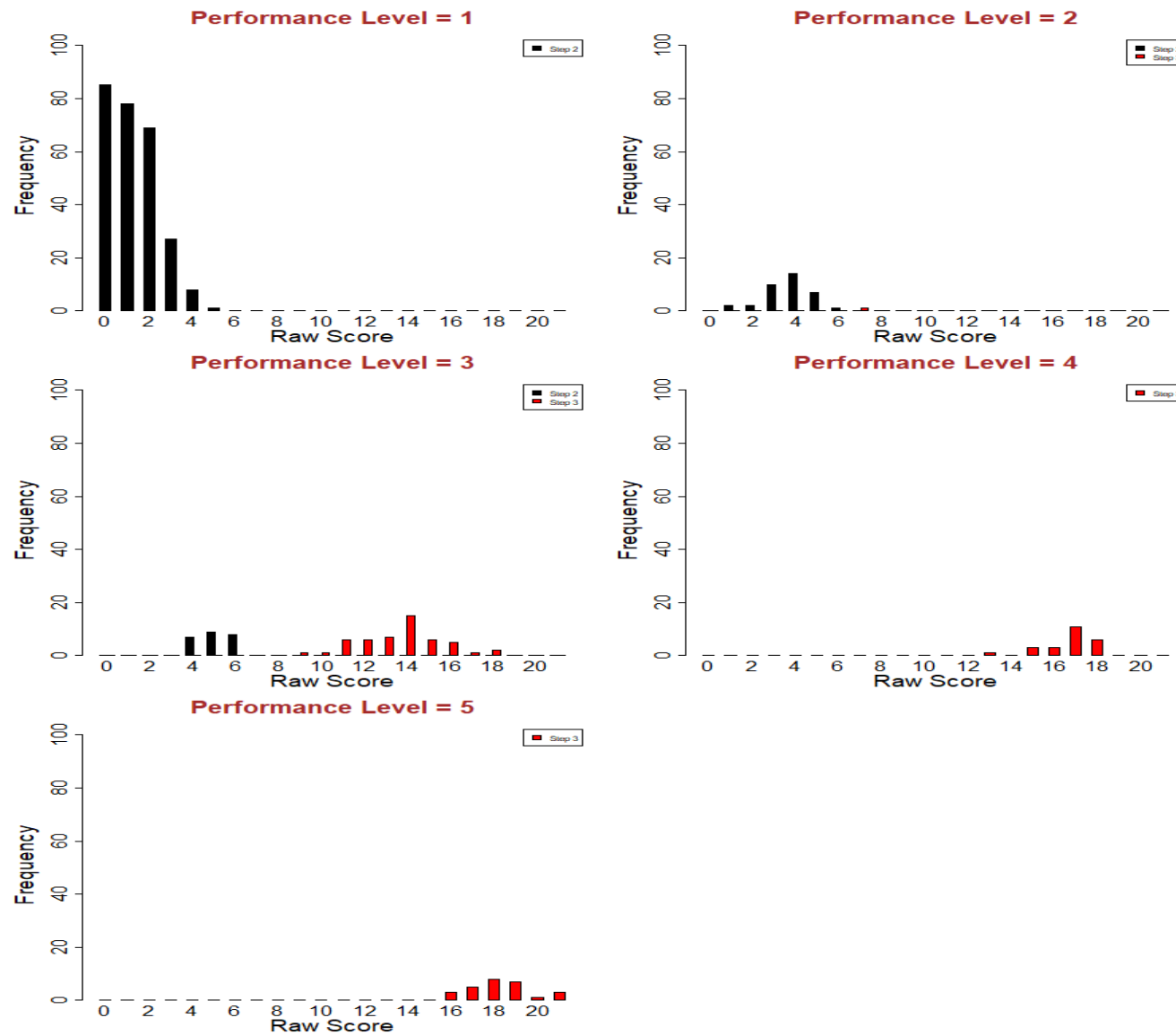


Figure S18.35: Screener Raw Score Distributions - Grade 5 Overall

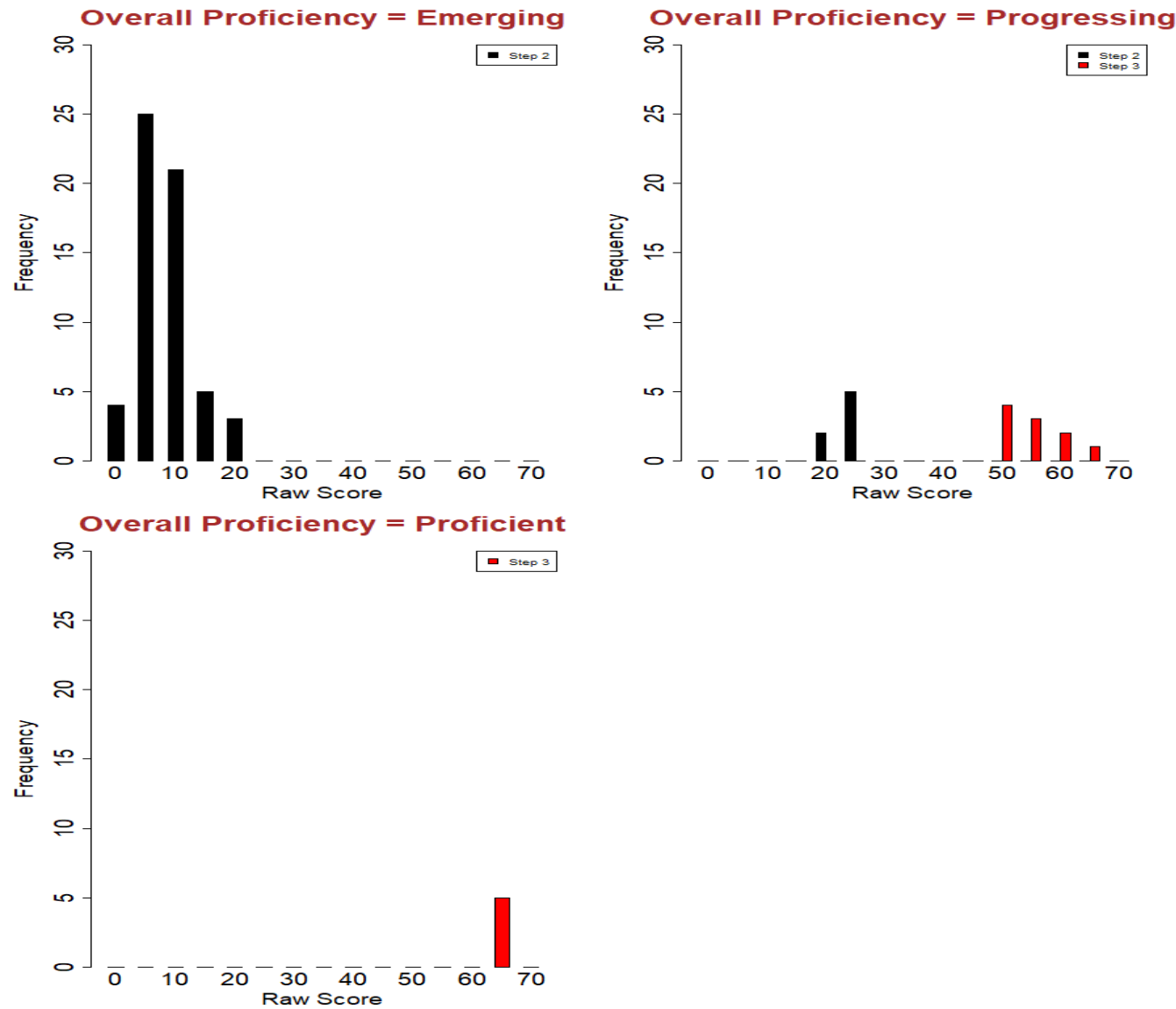


Figure S18.36: Screener Raw Score Distributions - Grade 6 Listening

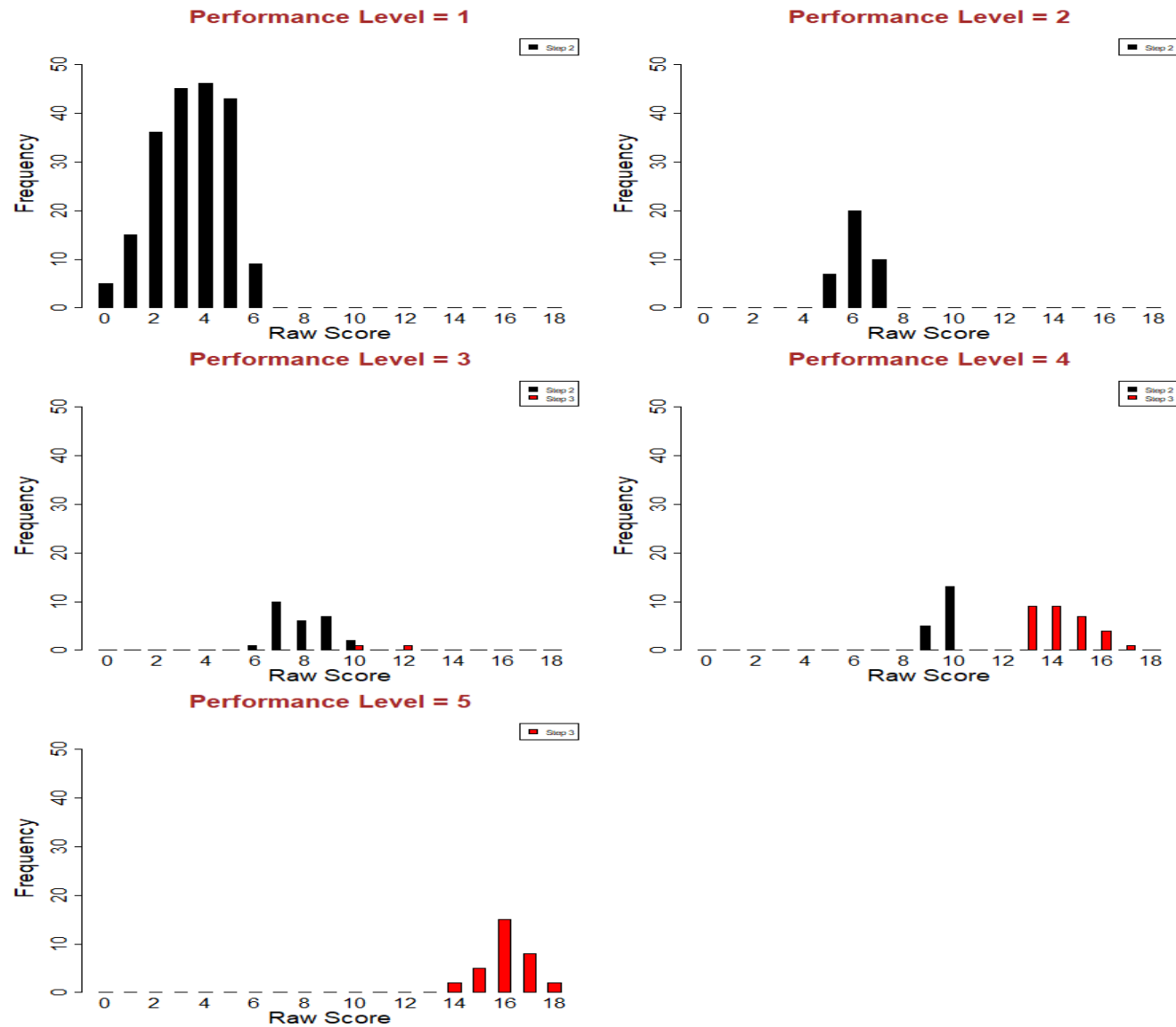


Figure S18.37: Screener Raw Score Distributions - Grade 6 Reading

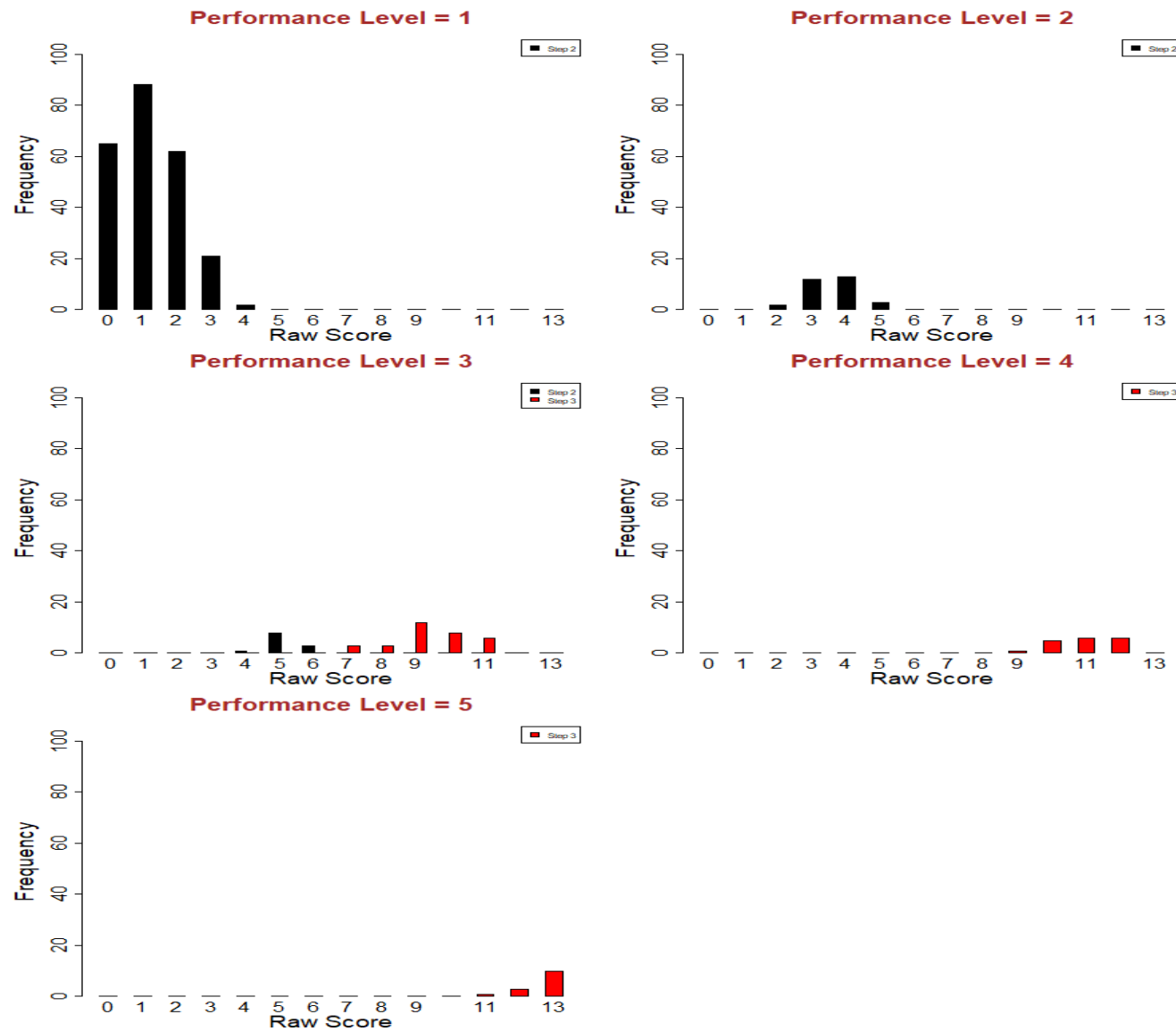


Figure S18.38: Screener Raw Score Distributions - Grade 6 Speaking

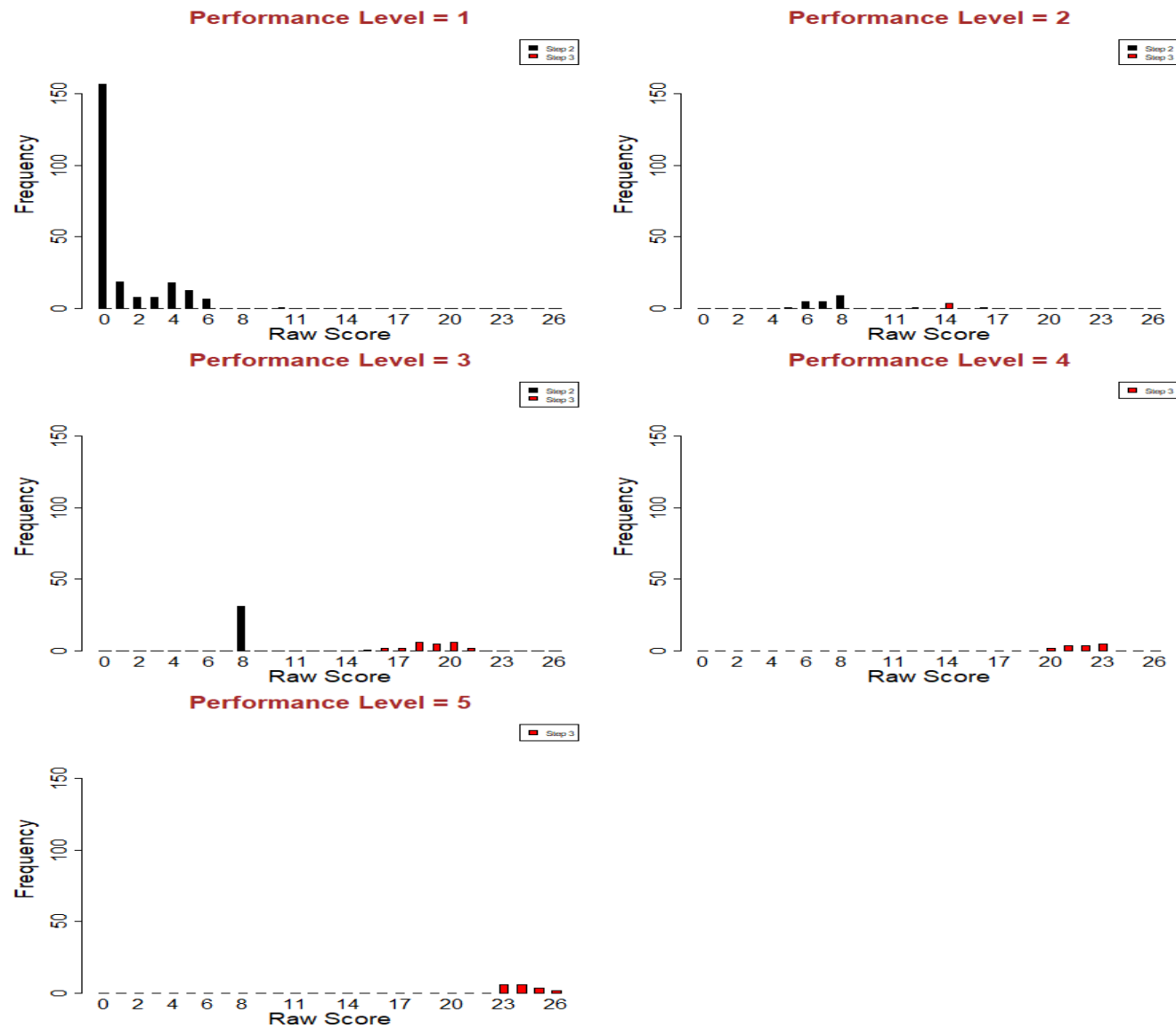


Figure S18.39: Screener Raw Score Distributions - Grade 6 Writing

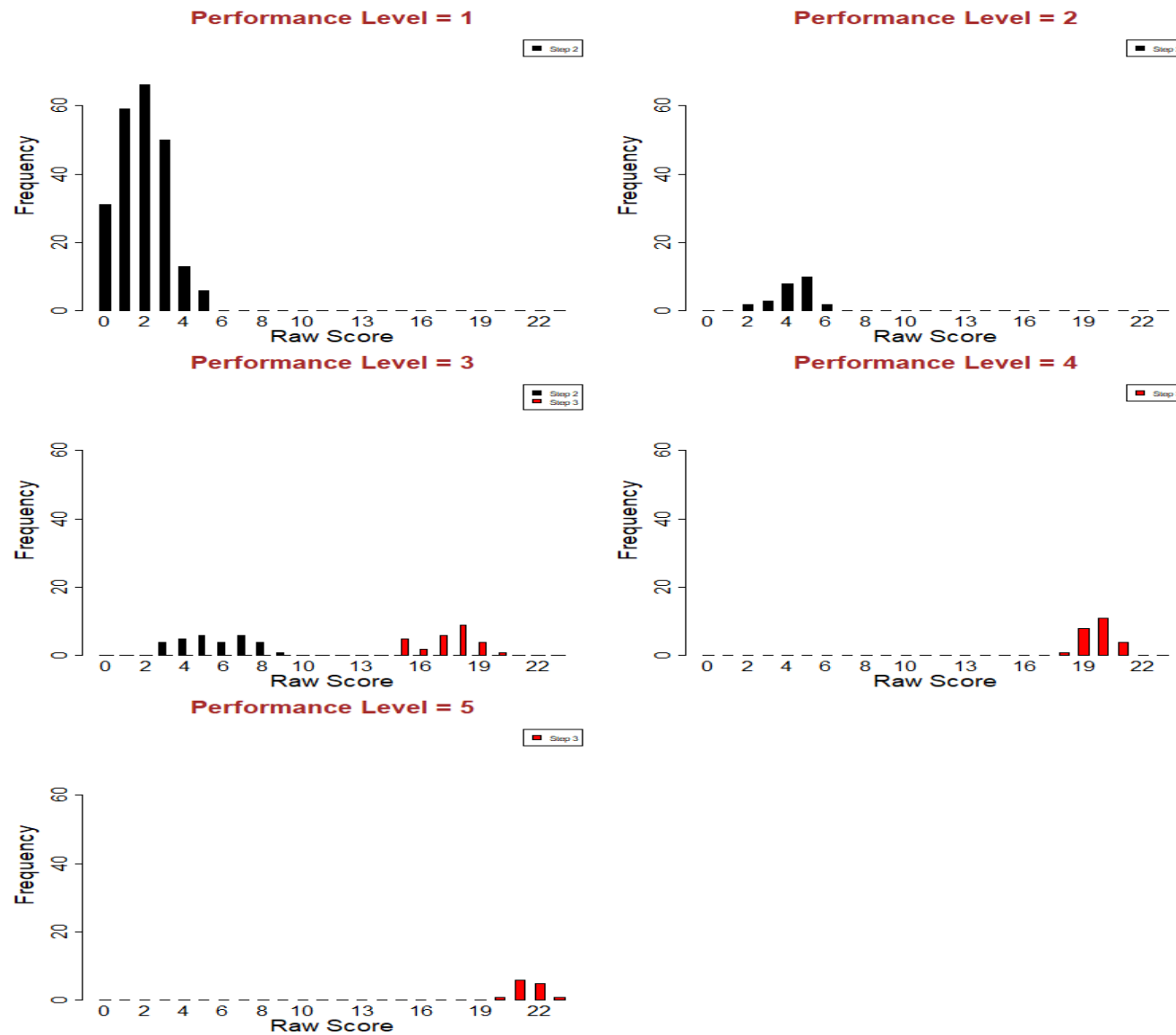


Figure S18.40: Screener Raw Score Distributions - Grade 6 Overall

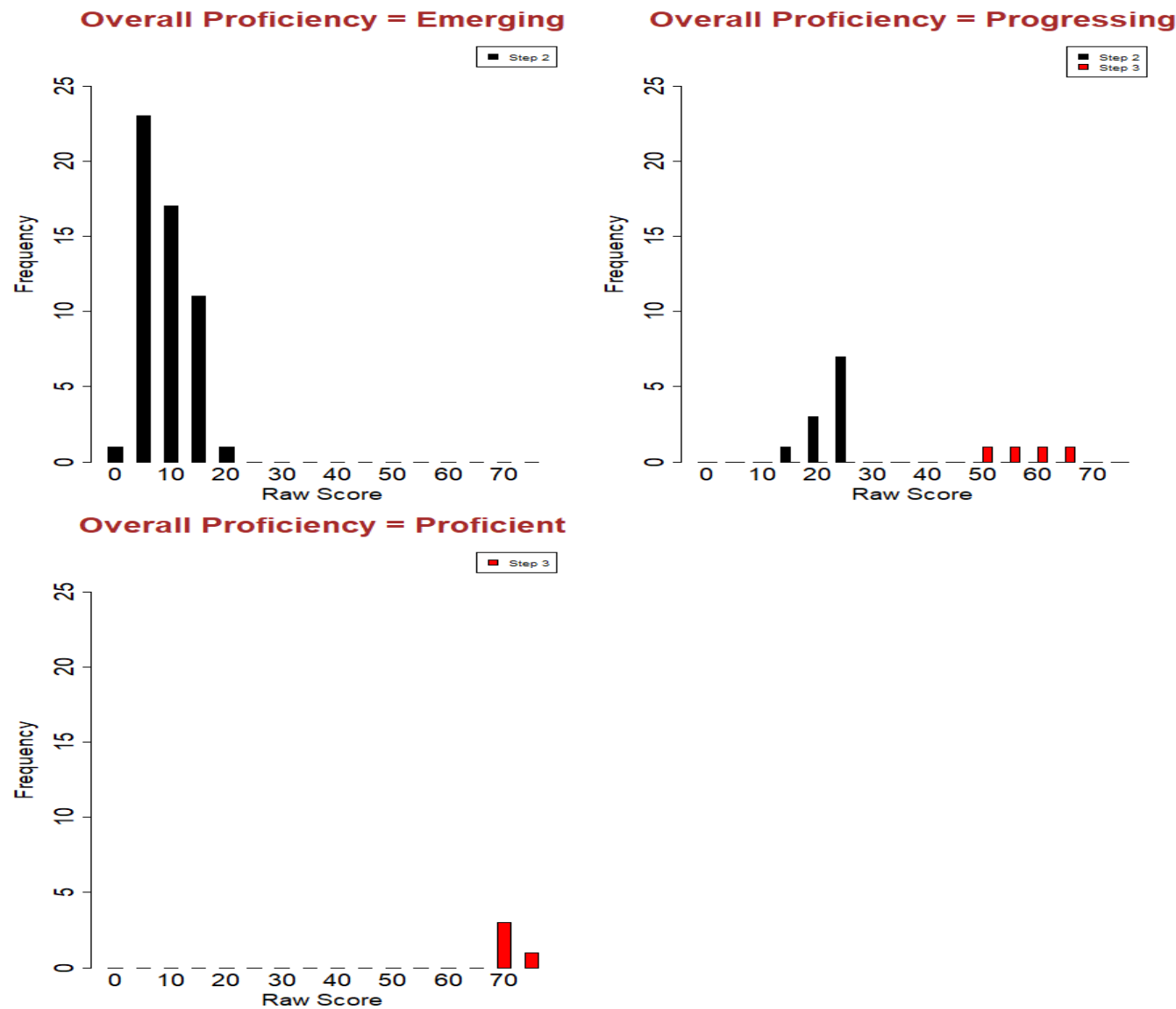


Figure S18.41: Screener Raw Score Distributions - Grade 7 Listening

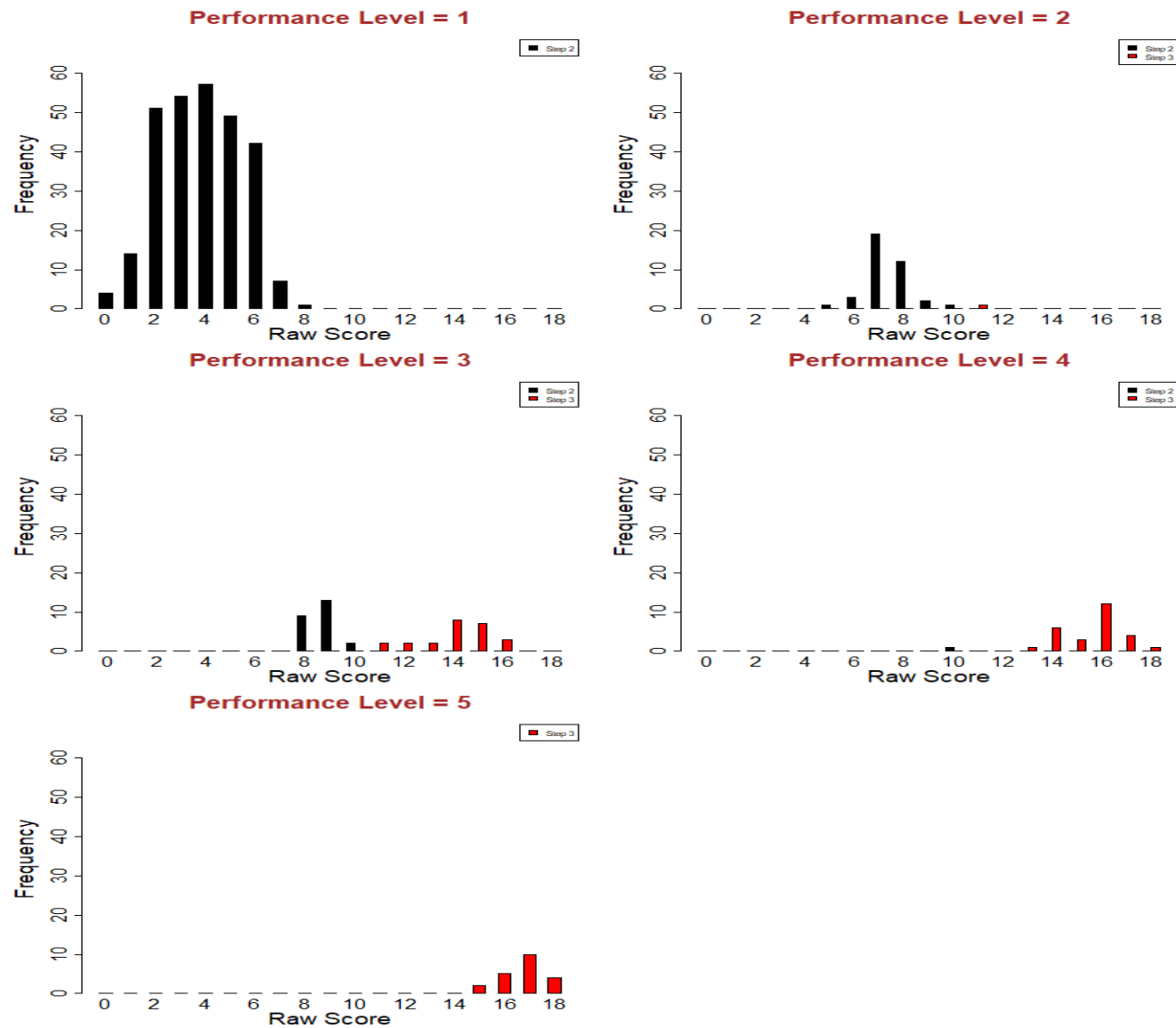


Figure S18.42: Screener Raw Score Distributions - Grade 7 Reading

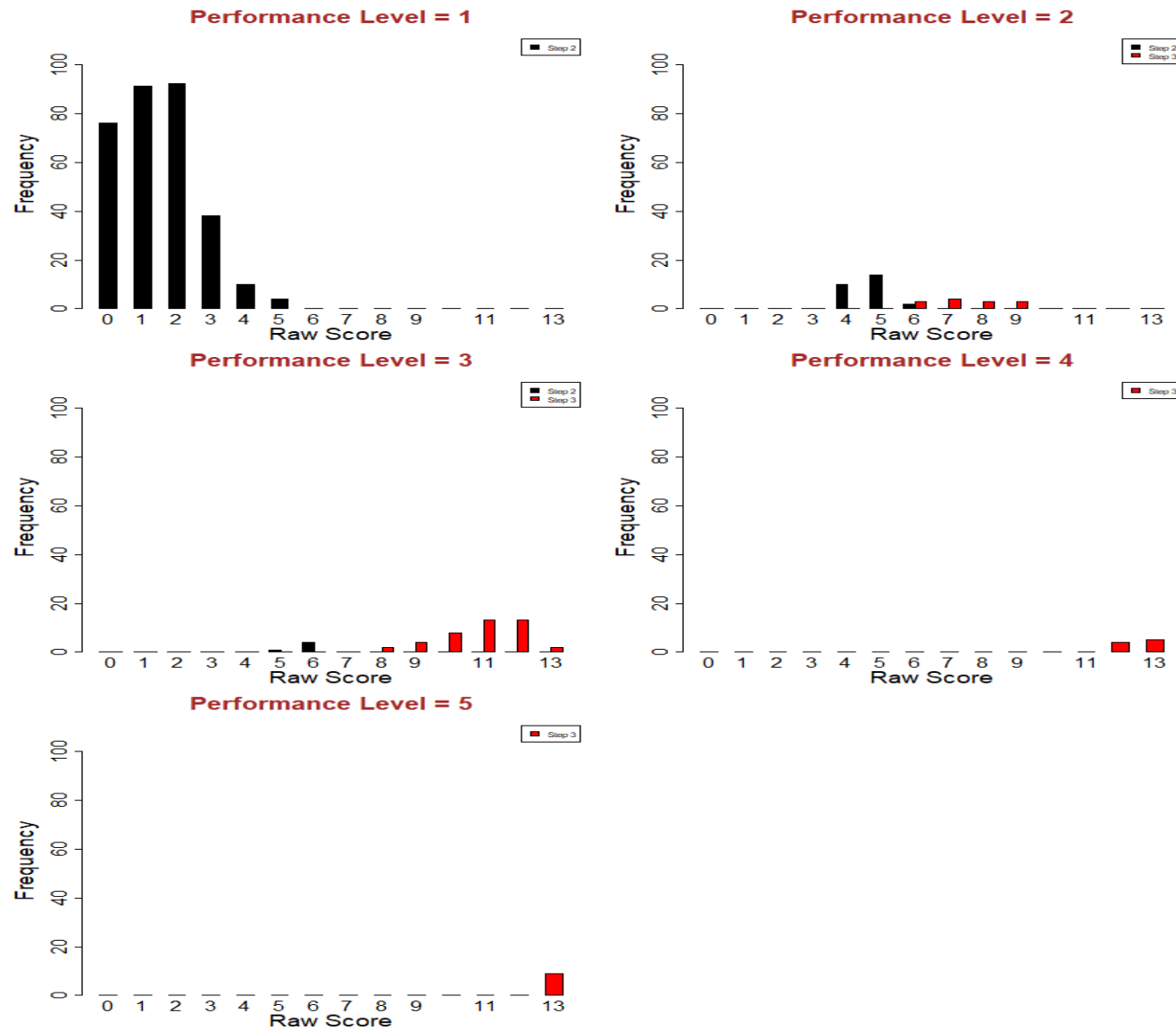


Figure S18.43: Screener Raw Score Distributions - Grade 7 Speaking

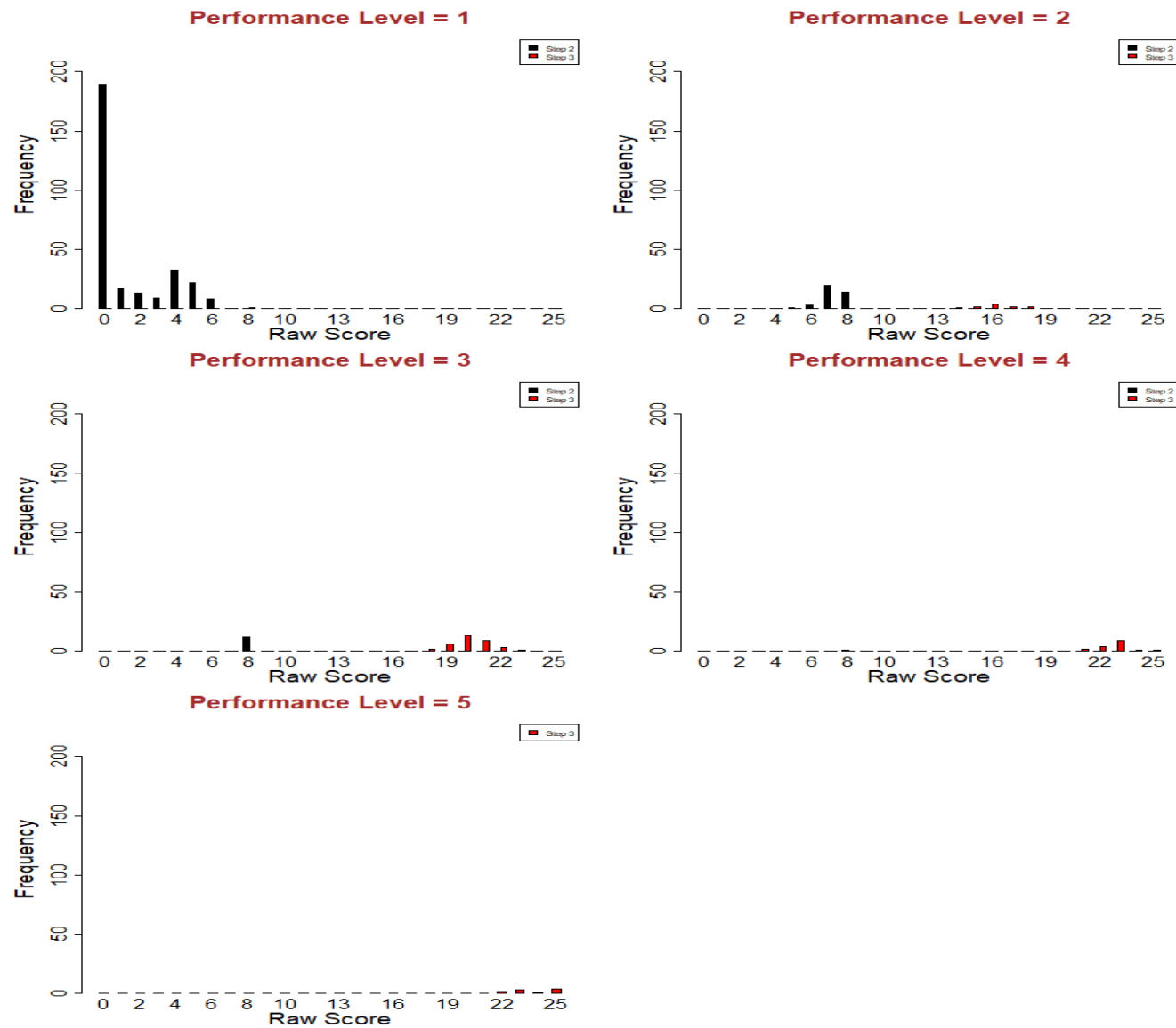


Figure S18.44: Screener Raw Score Distributions - Grade 7 Writing

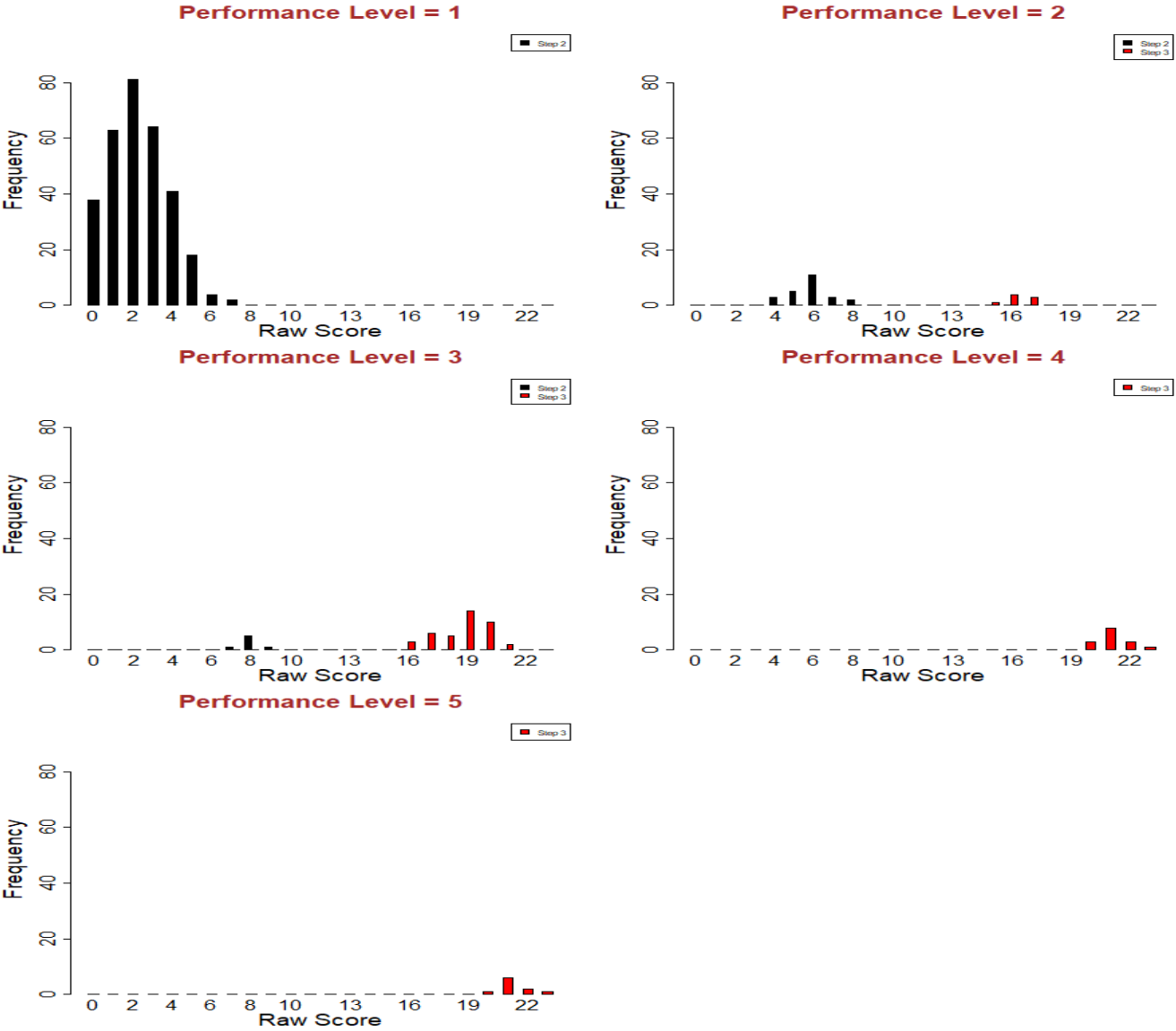


Figure S18.45: Screener Raw Score Distributions - Grade 7 Overall

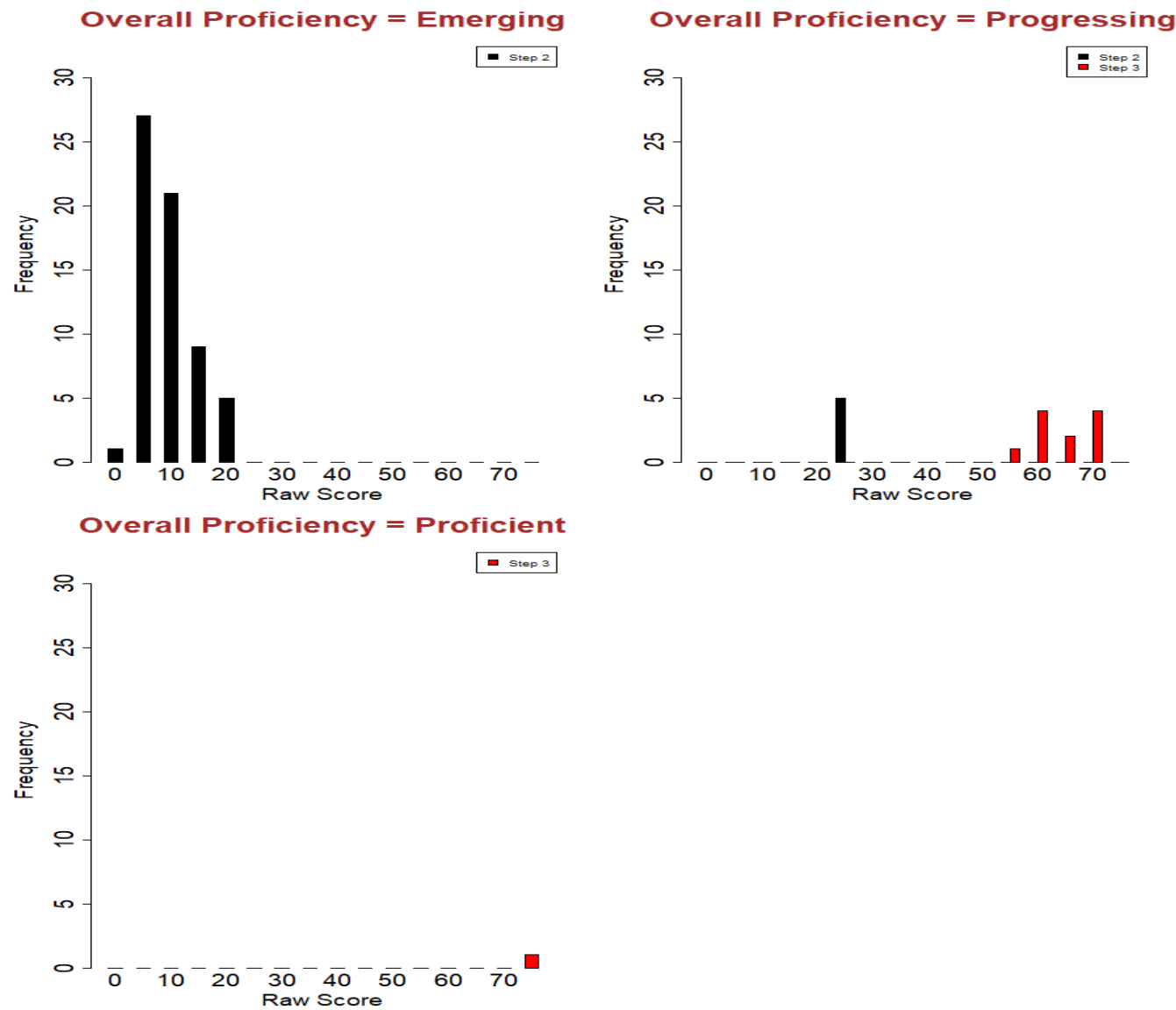


Figure S18.46: Screener Raw Score Distributions - Grade 8 Listening

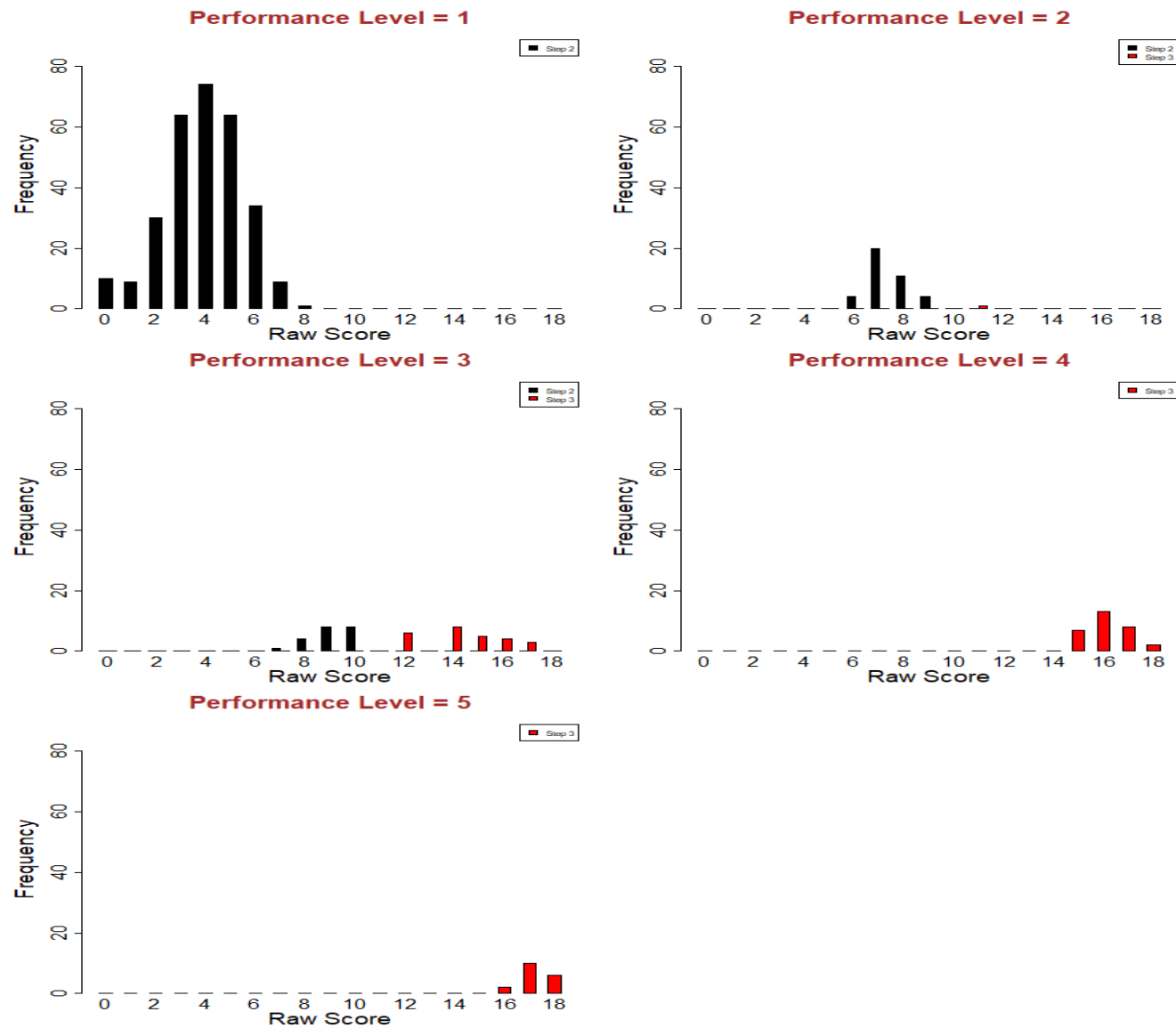


Figure S18.47: Screener Raw Score Distributions - Grade 8 Reading

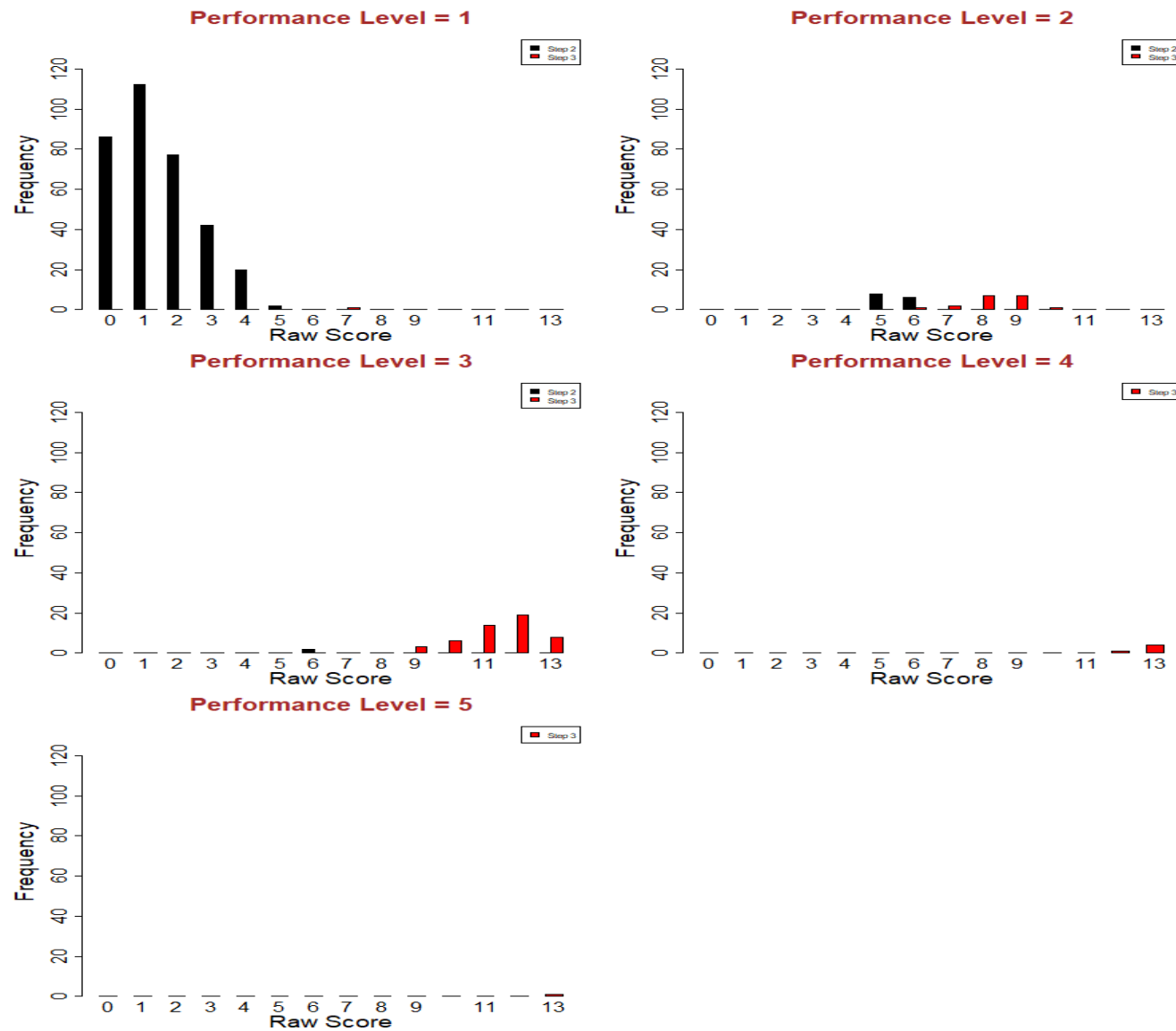


Figure S18.48: Screener Raw Score Distributions - Grade 8 Speaking

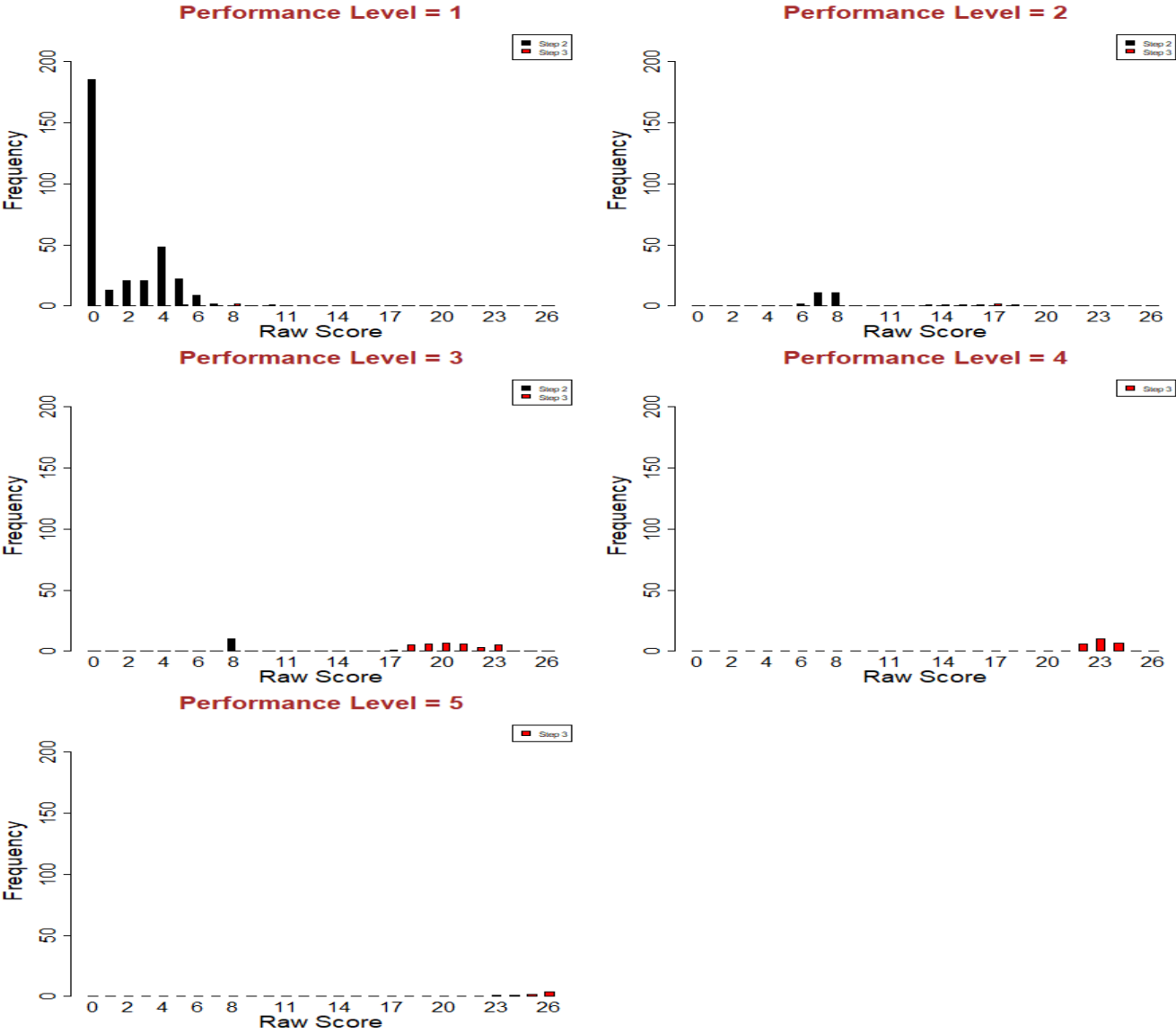


Figure S18.49: Screener Raw Score Distributions - Grade 8 Writing

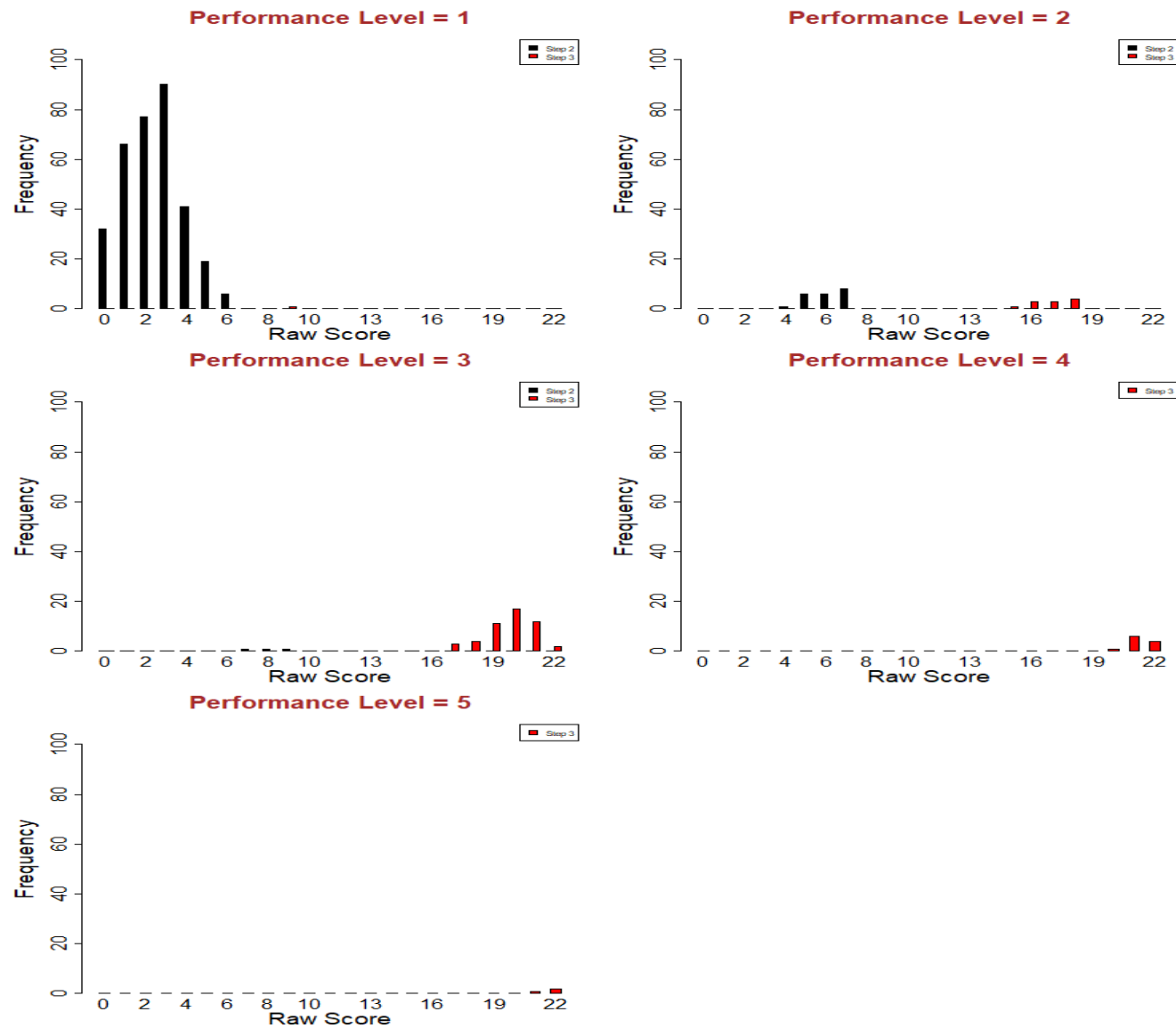


Figure S18.50: Screener Raw Score Distributions - Grade 8 Overall

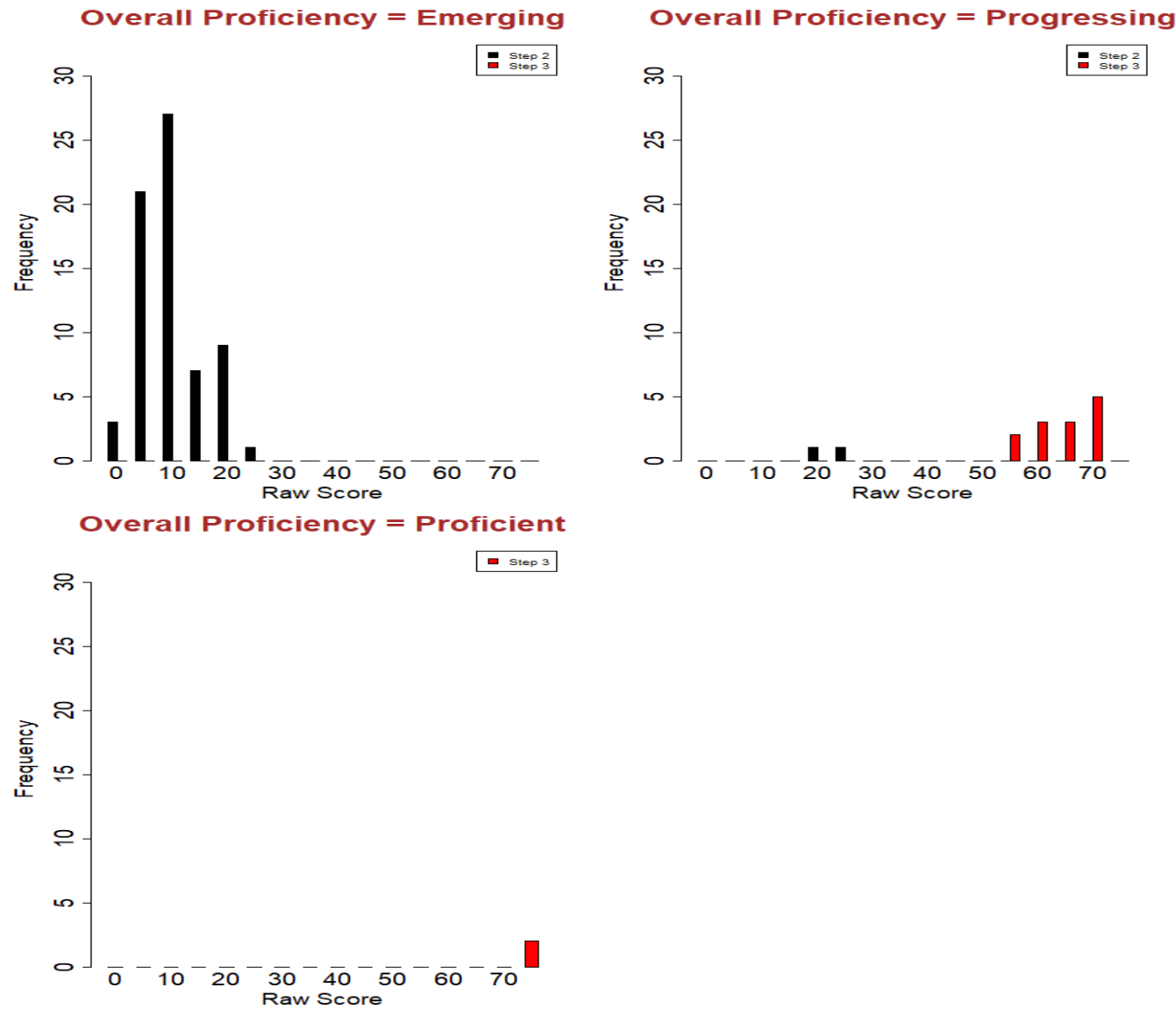


Figure S18.51: Screener Raw Score Distributions - Grade 9 Listening

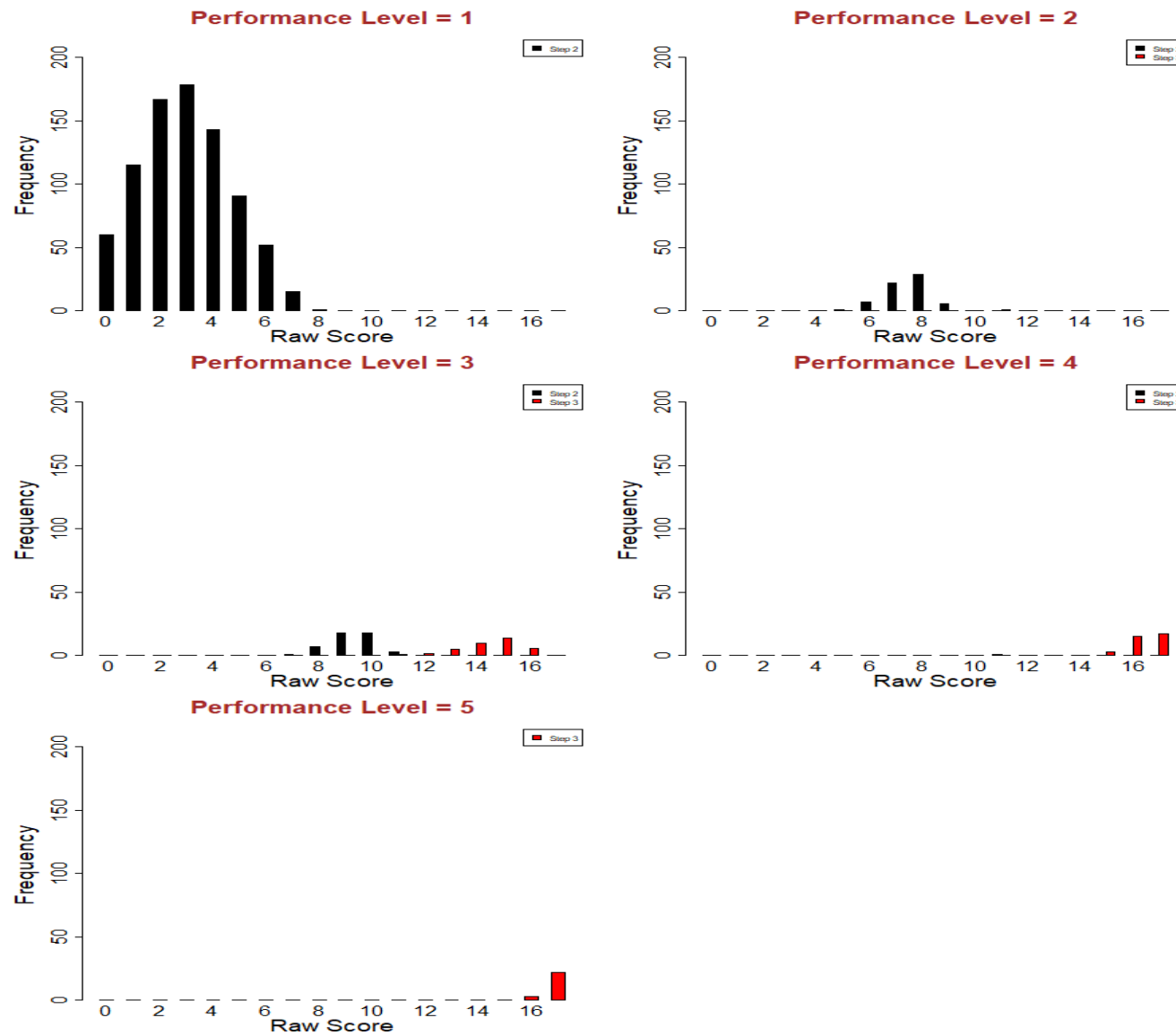


Figure S18.52: Screener Raw Score Distributions - Grade 9 Reading

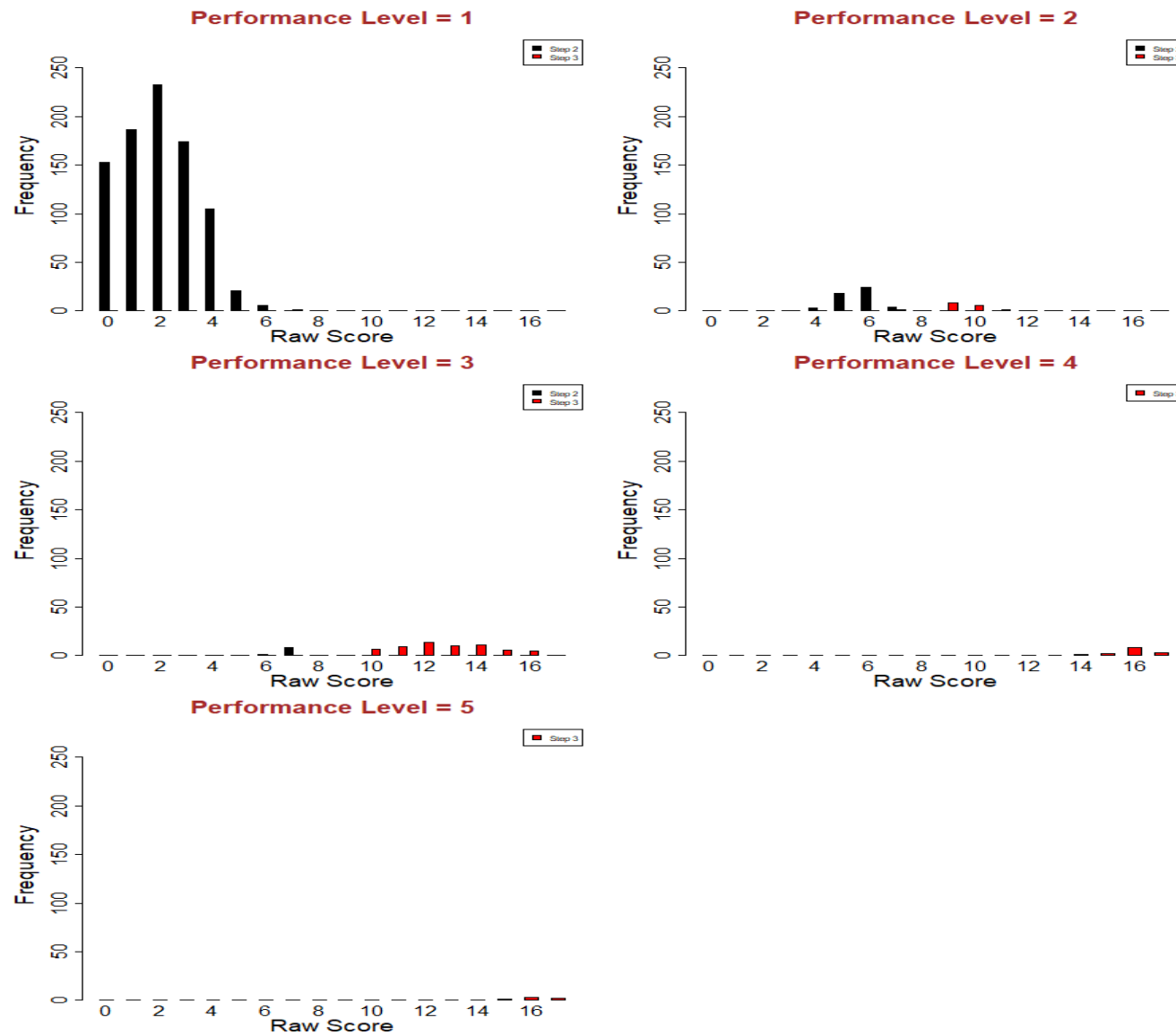


Figure S18.53: Screener Raw Score Distributions - Grade 9 Speaking

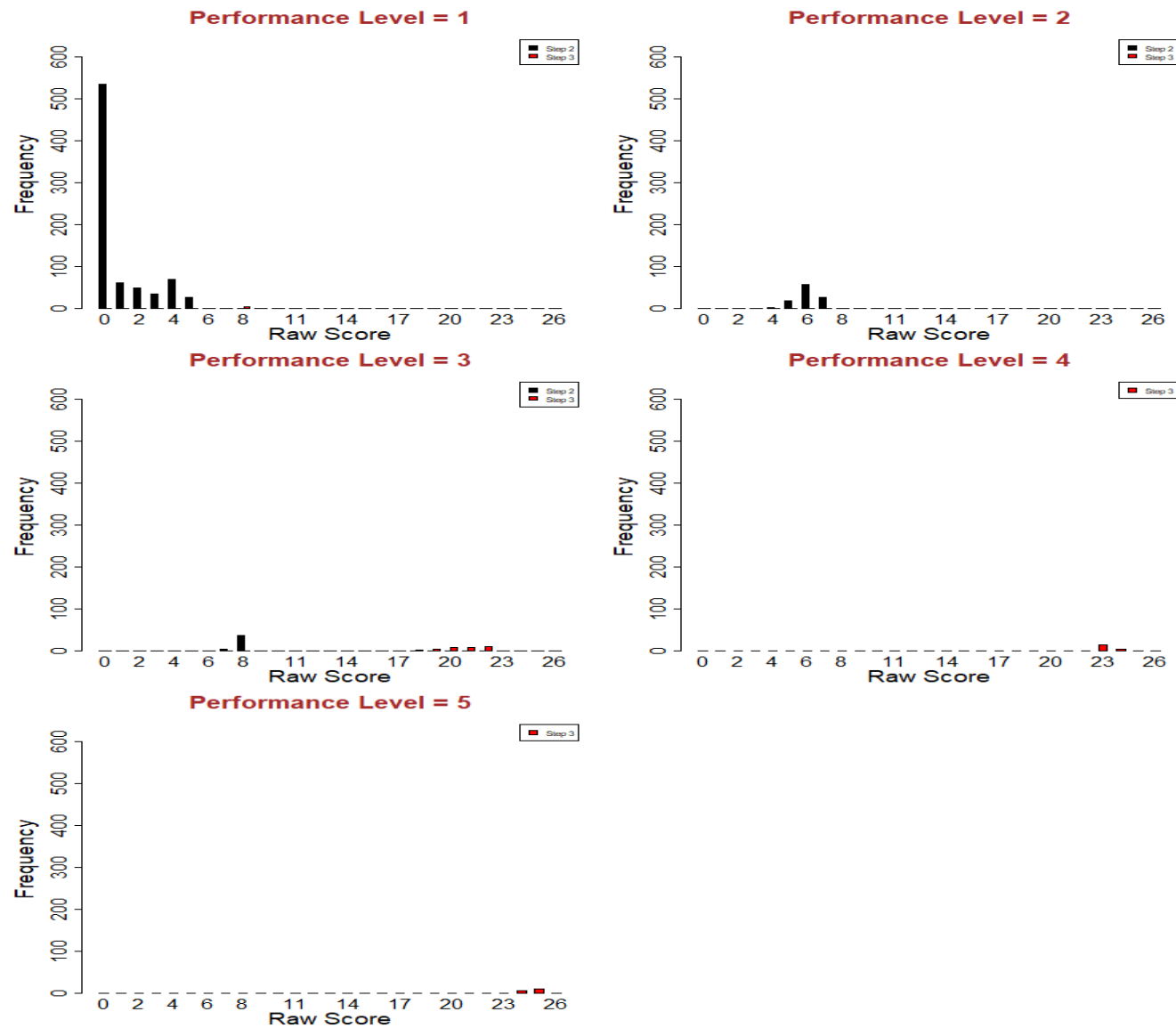


Figure S18.54: Screener Raw Score Distributions - Grade 9 Writing

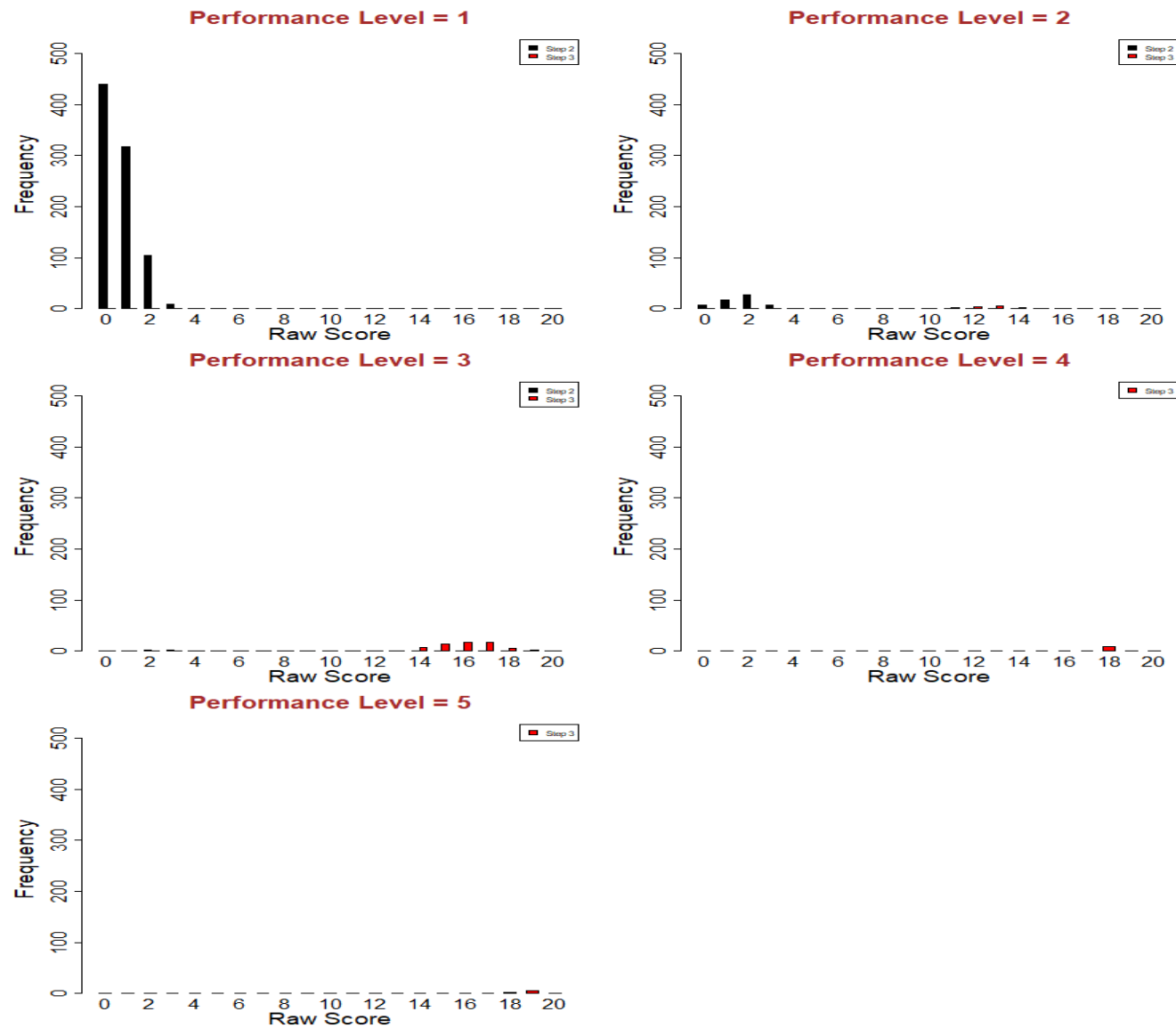


Figure S18.55: Screener Raw Score Distributions - Grade 9 Overall

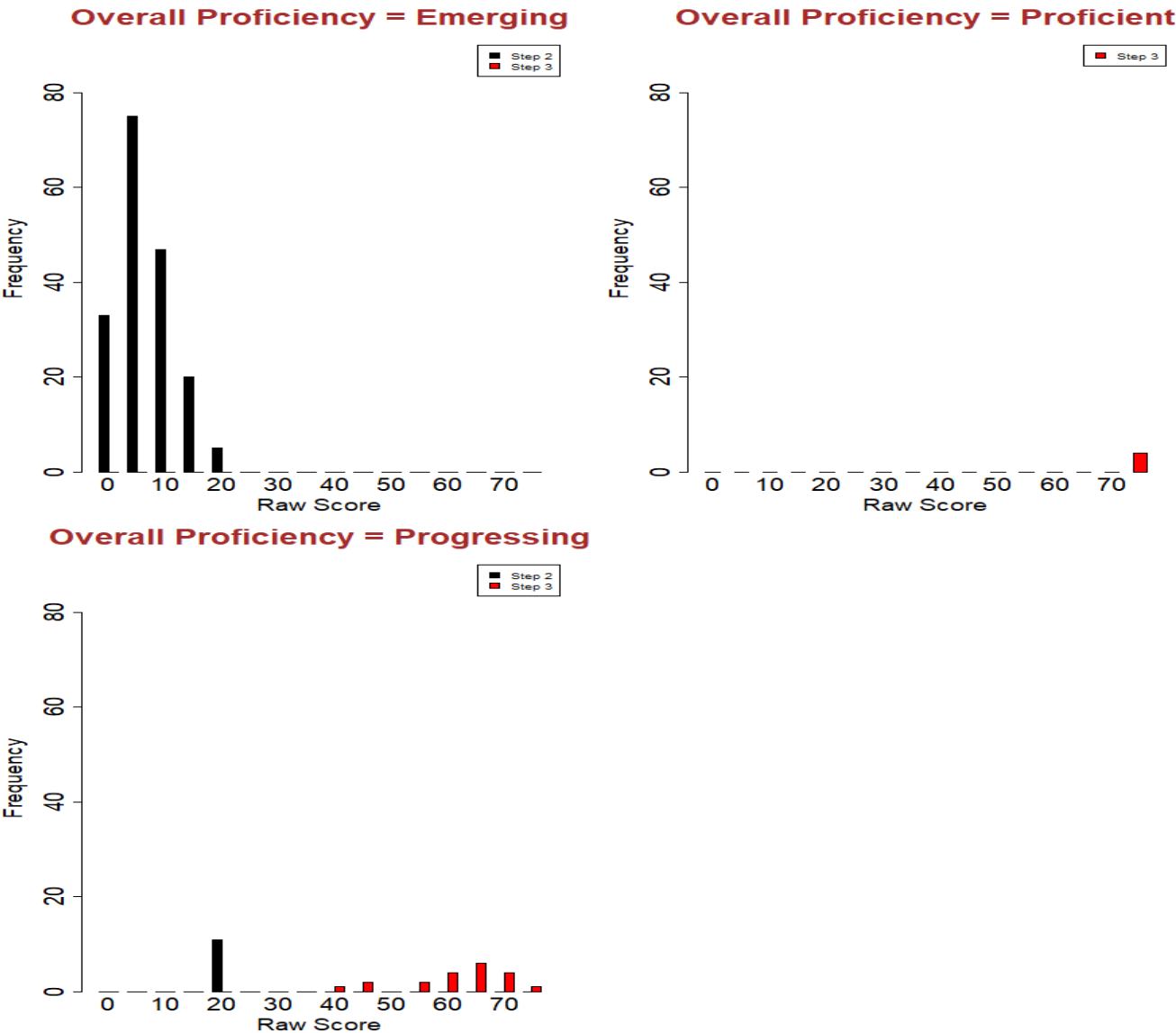


Figure S18.56: Screener Raw Score Distributions - Grade 10 Listening

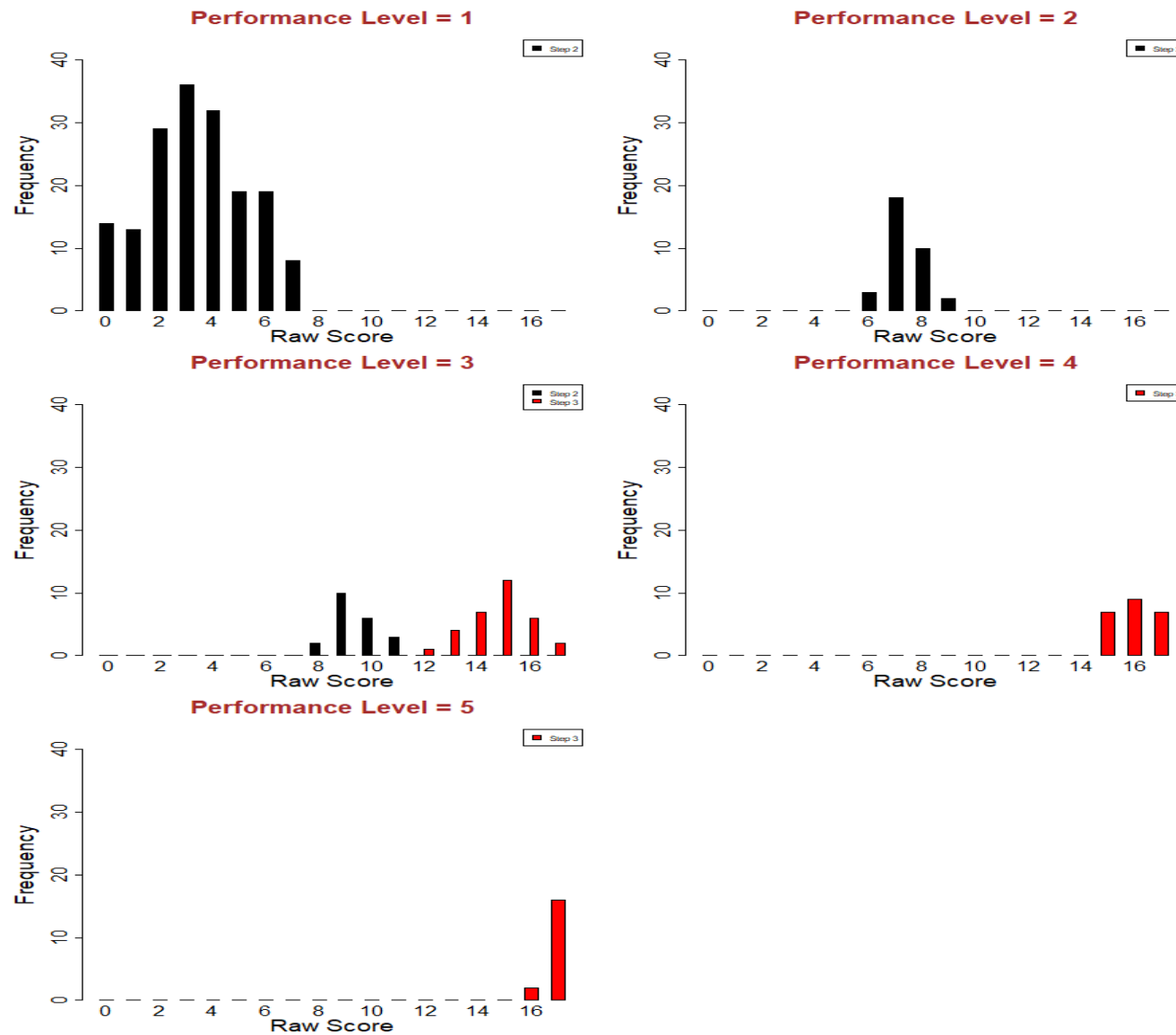


Figure S18.57: Screener Raw Score Distributions - Grade 10 Reading

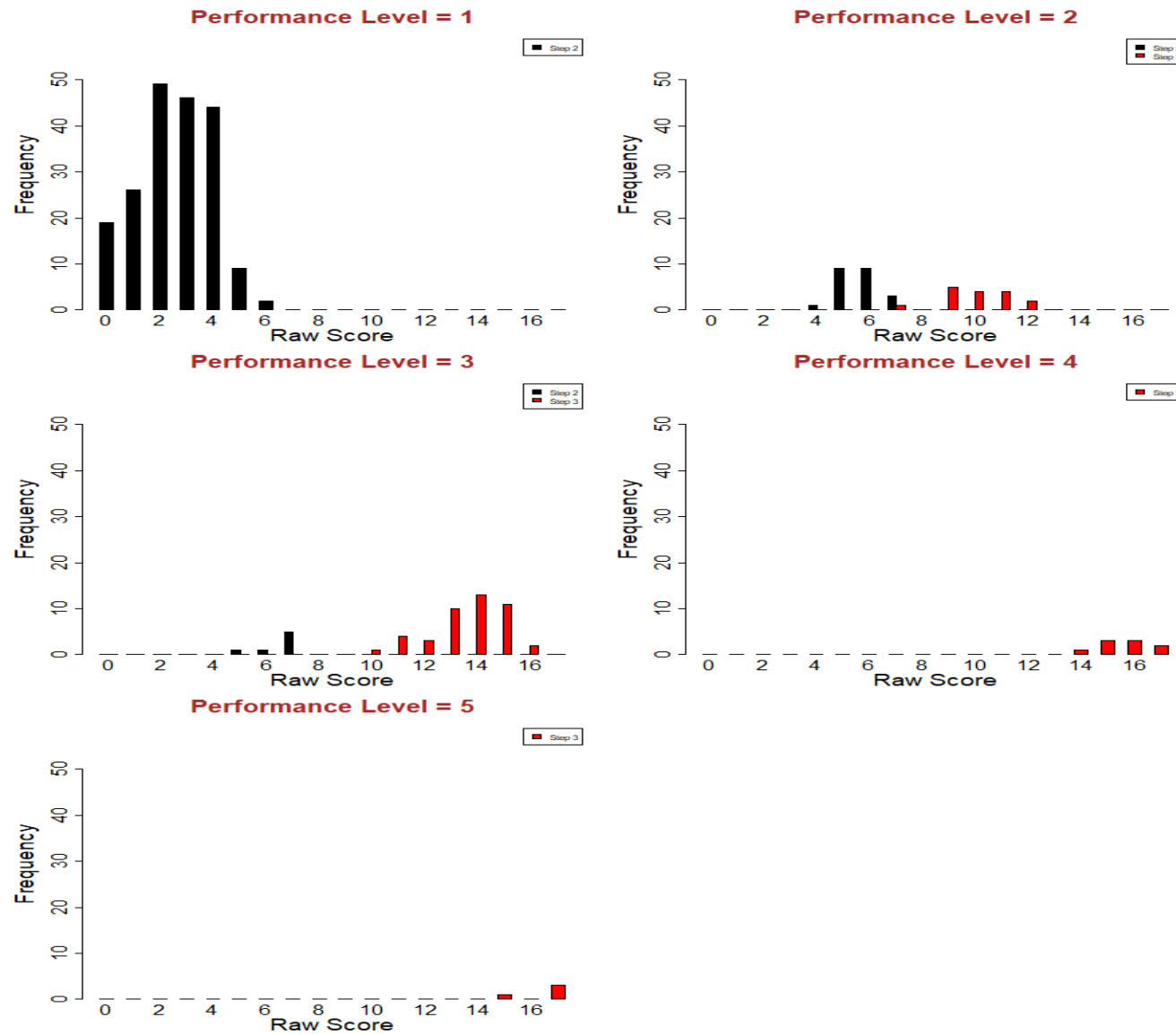


Figure S18.58: Screener Raw Score Distributions - Grade 10 Speaking

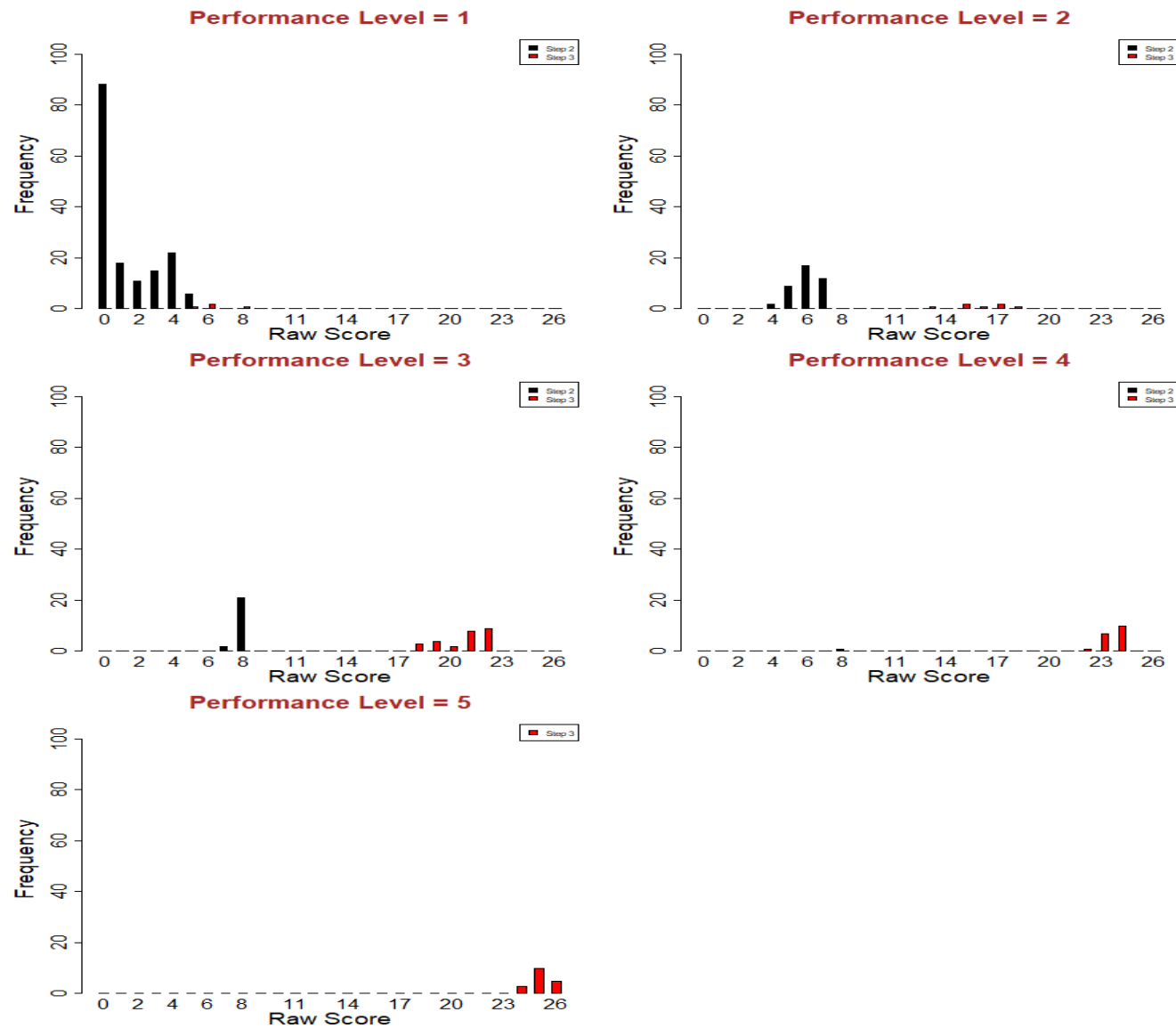


Figure S18.59: Screener Raw Score Distributions - Grade 10 Writing

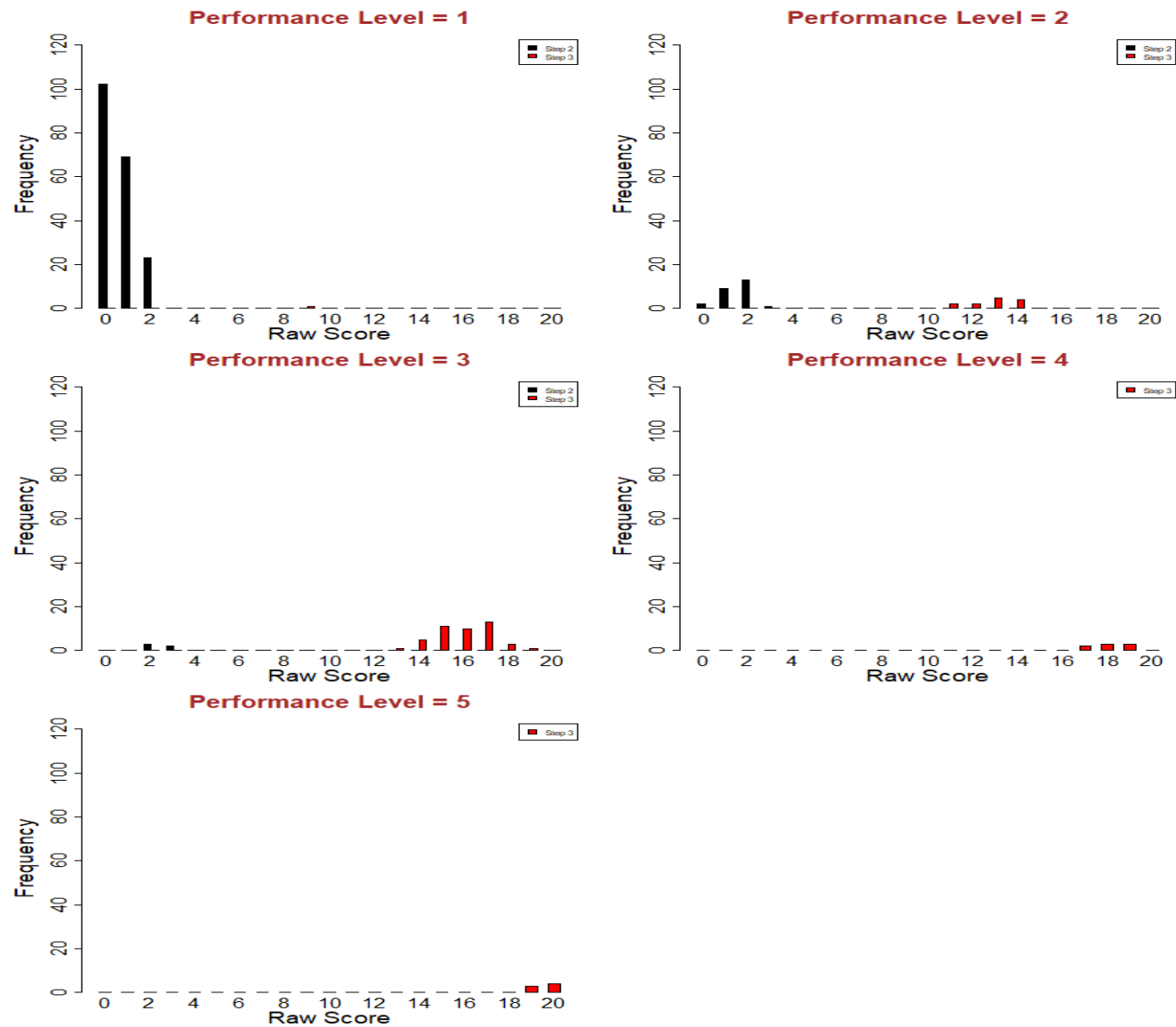


Figure S18.60: Screener Raw Score Distributions - Grade 10 Overall

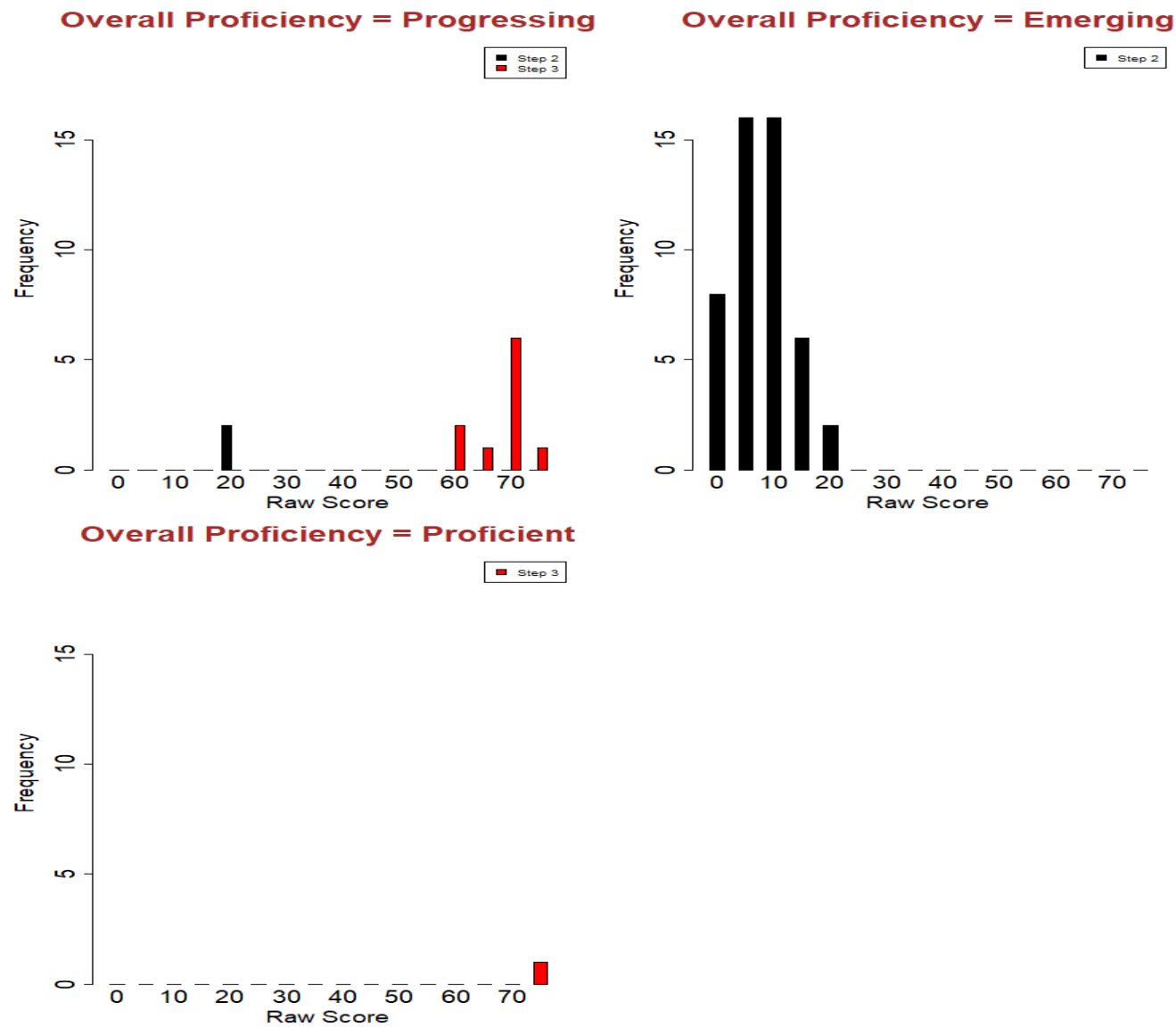


Figure S18.61: Screener Raw Score Distributions - Grade 11 Listening

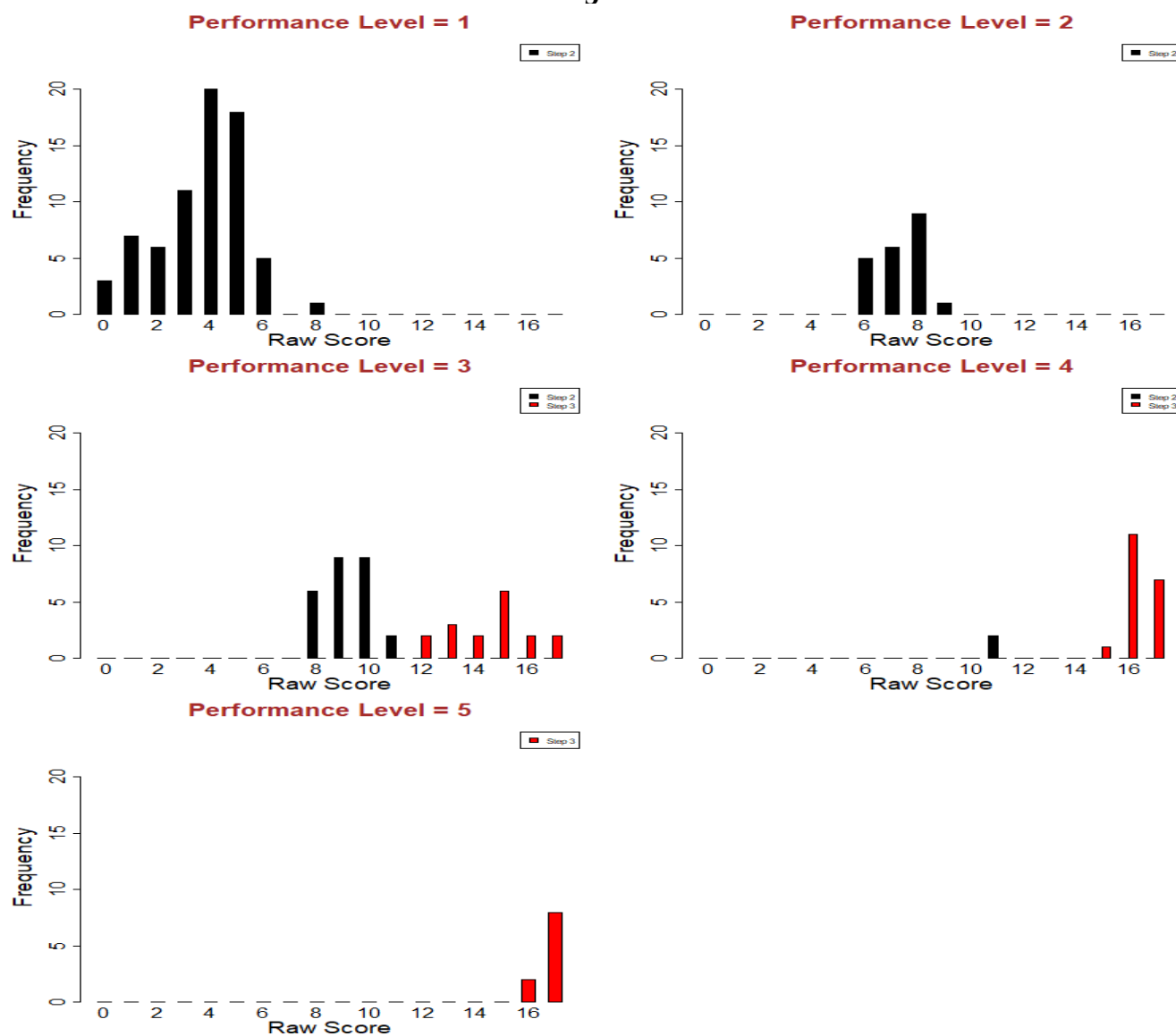


Figure S18.62: Screener Raw Score Distributions - Grade 11 Reading

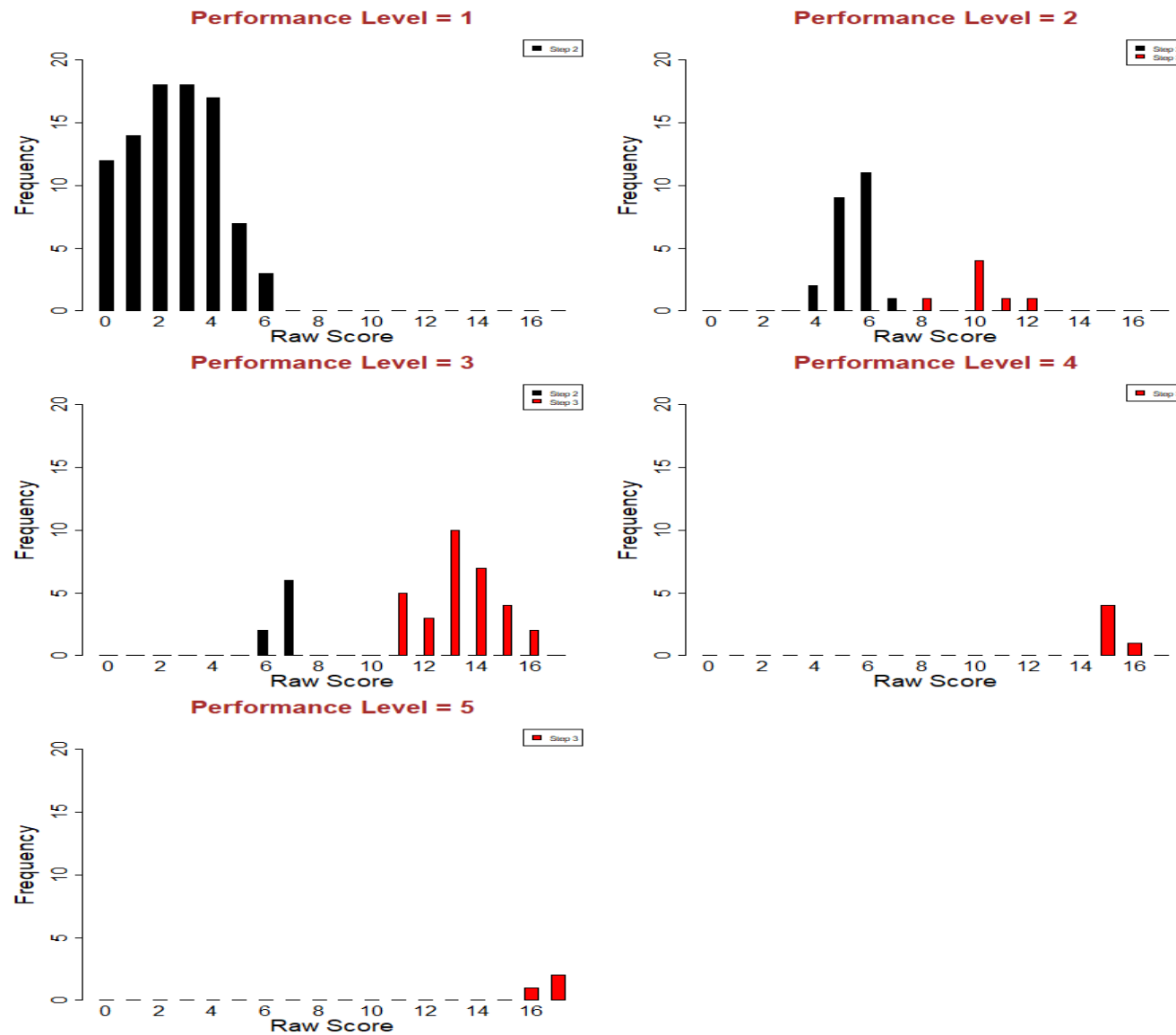


Figure S18.63: Screener Raw Score Distributions - Grade 11 Speaking

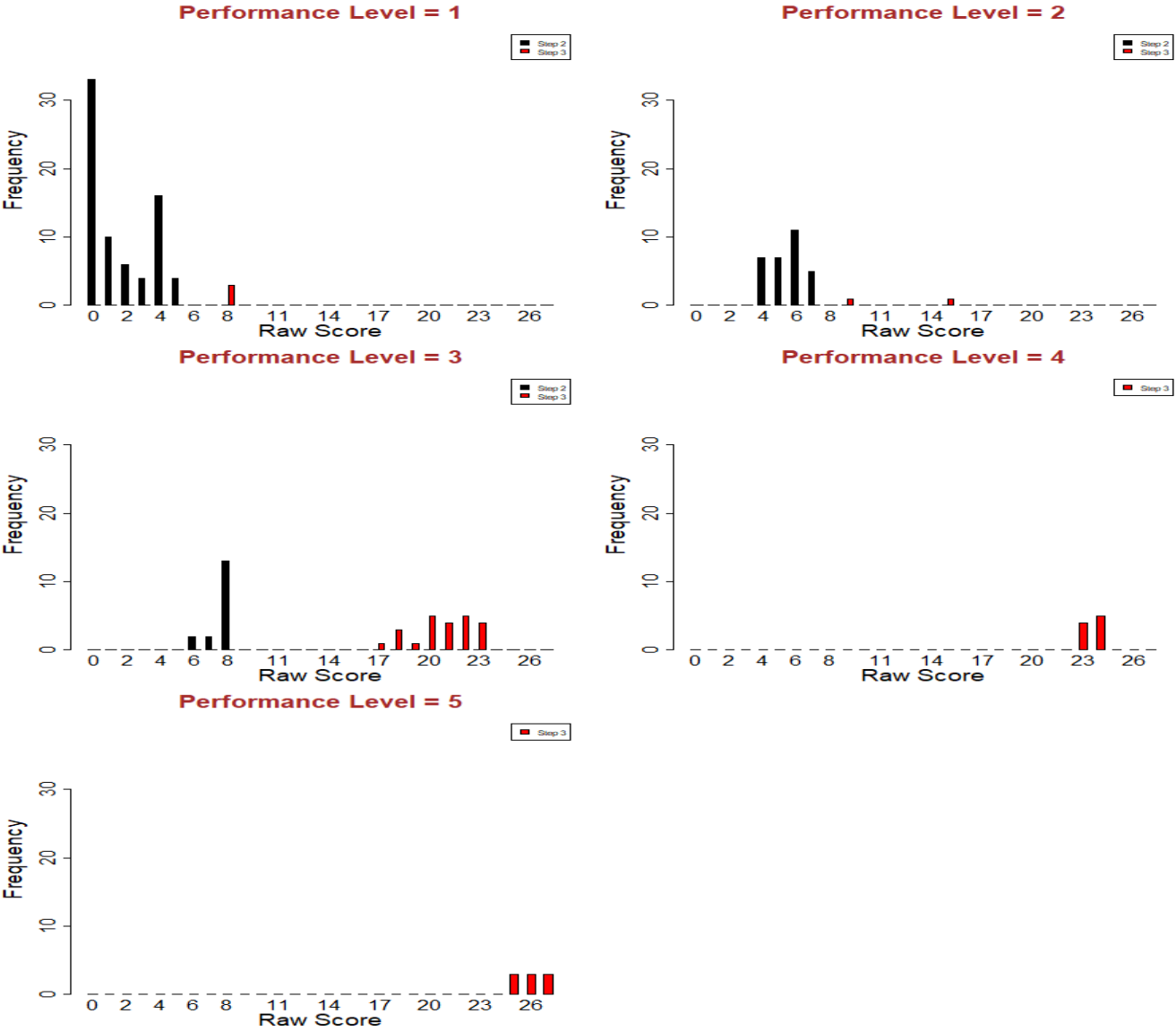


Figure S18.64: Screener Raw Score Distributions - Grade 11 Writing

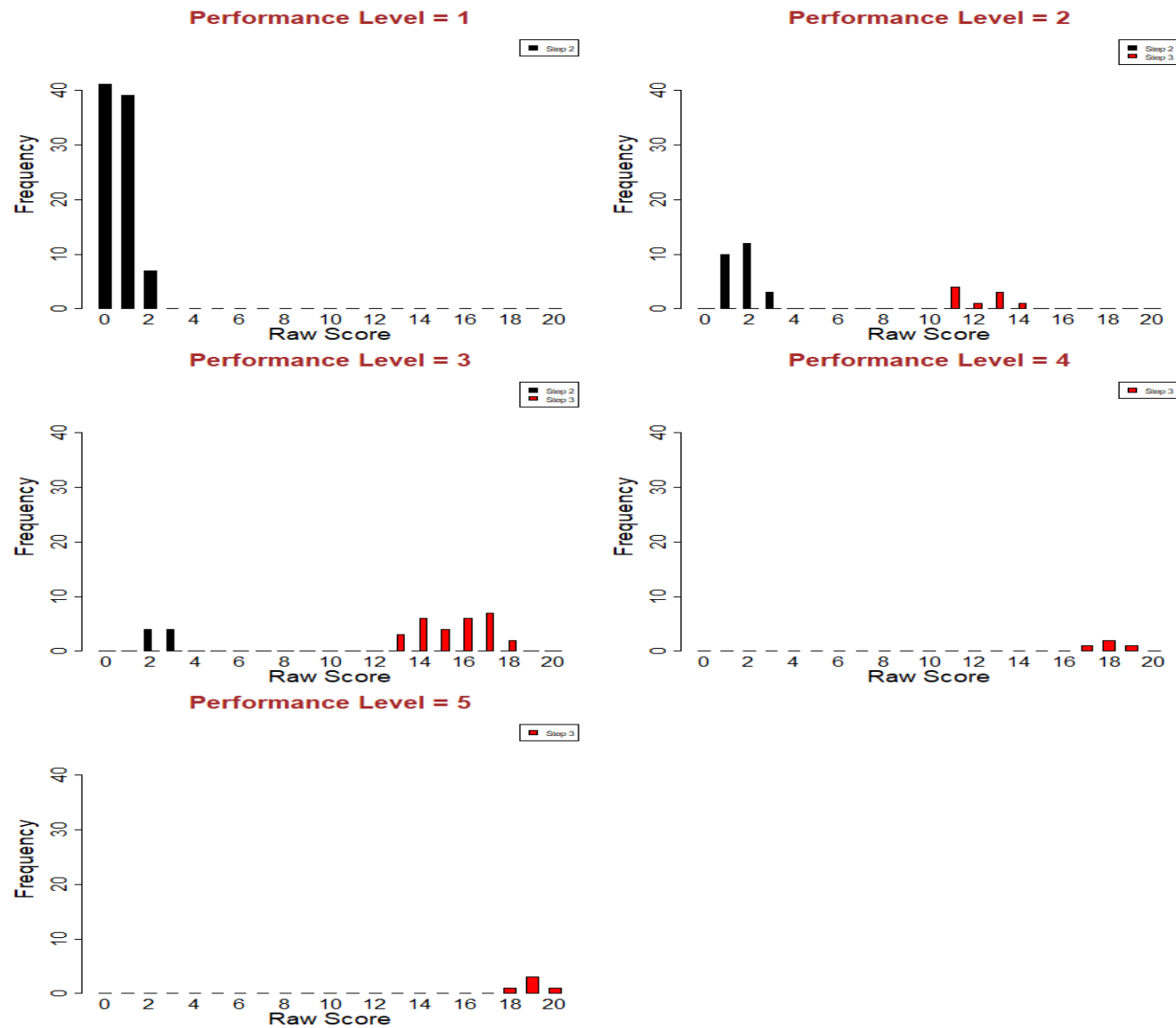


Figure S18.65: Screener Raw Score Distributions - Grade 11 Overall

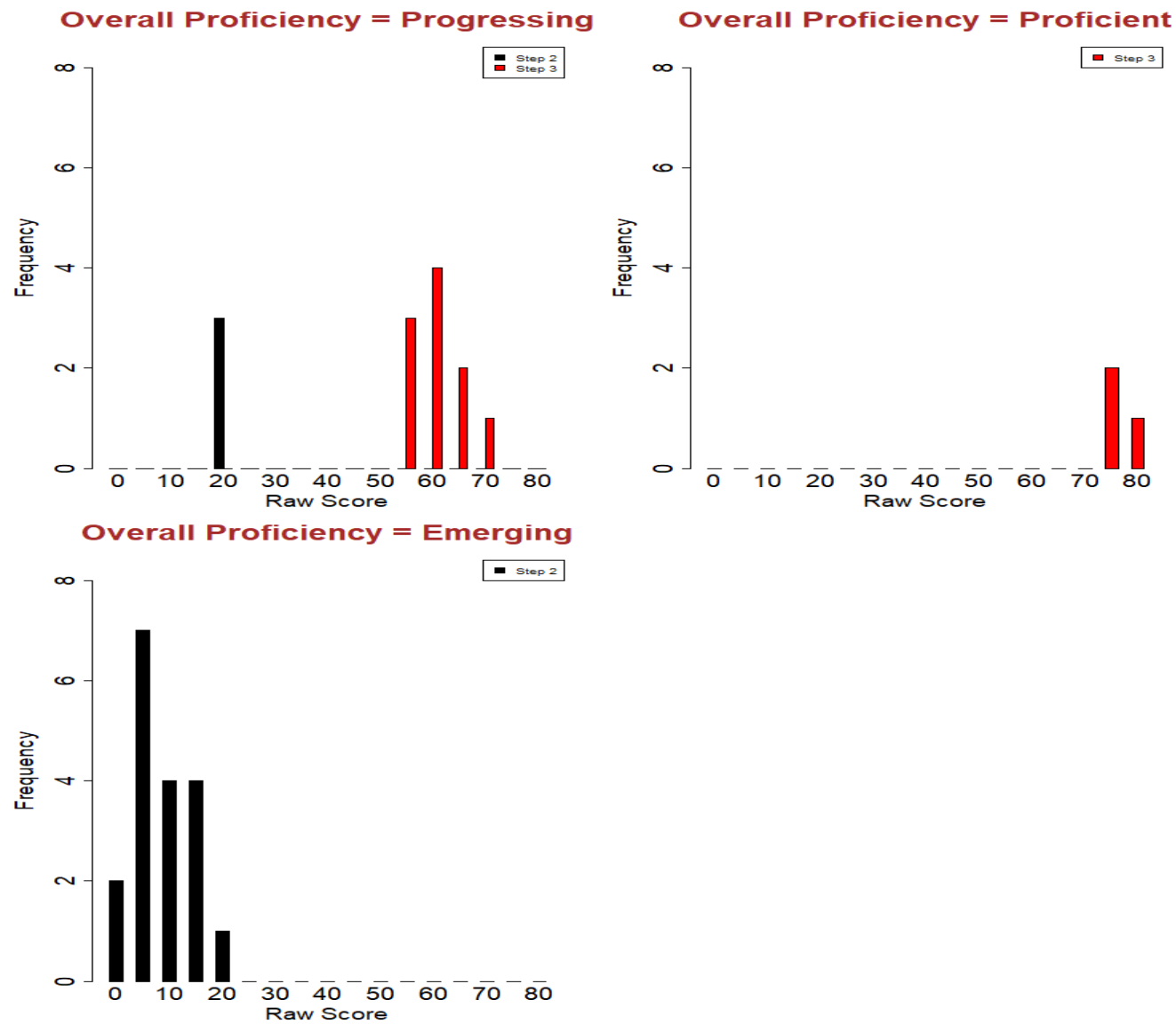


Figure S18.66: Screener Raw Score Distributions - Grade 12 Listening

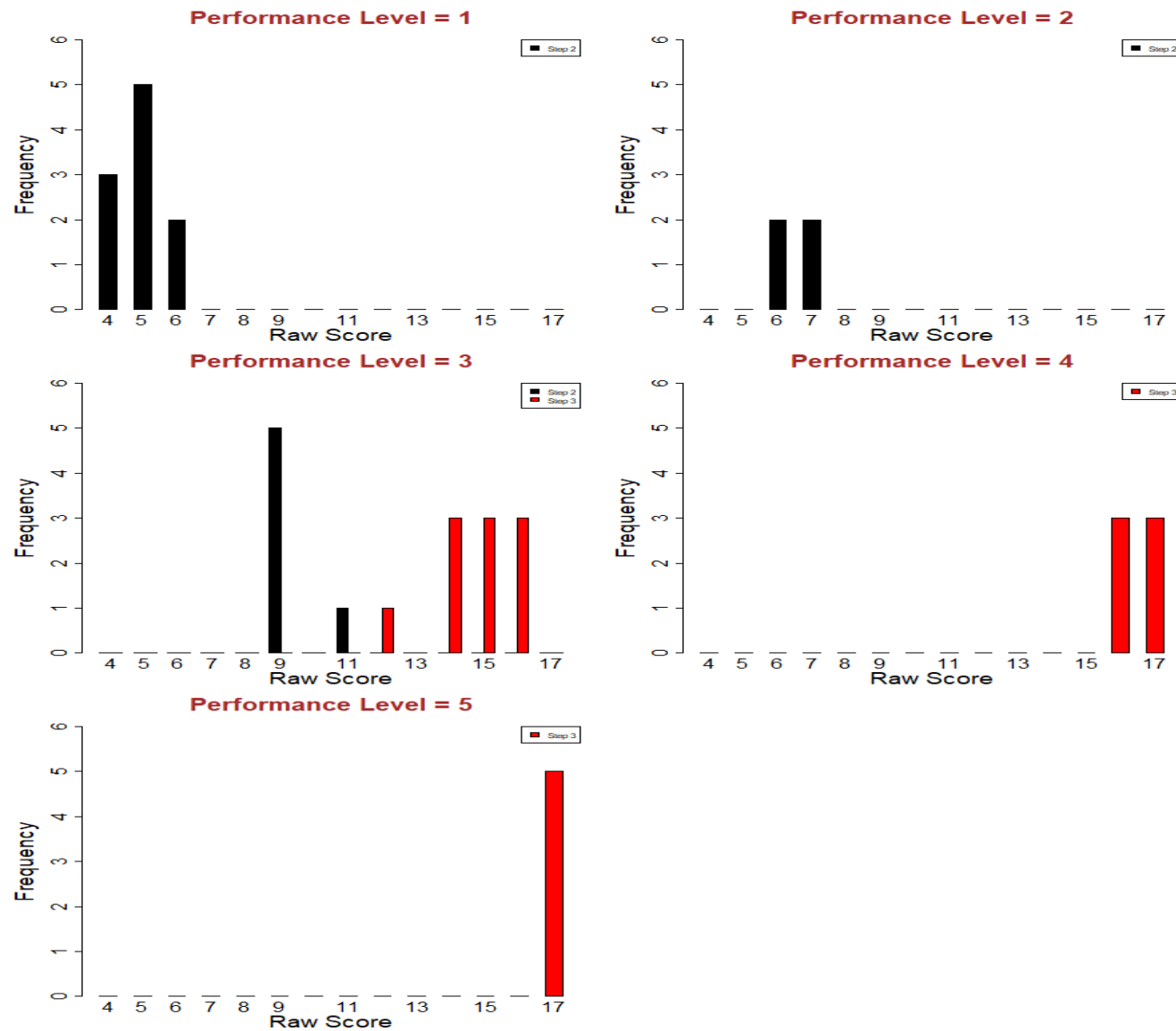


Figure S18.67: Screener Raw Score Distributions - Grade 12 Reading

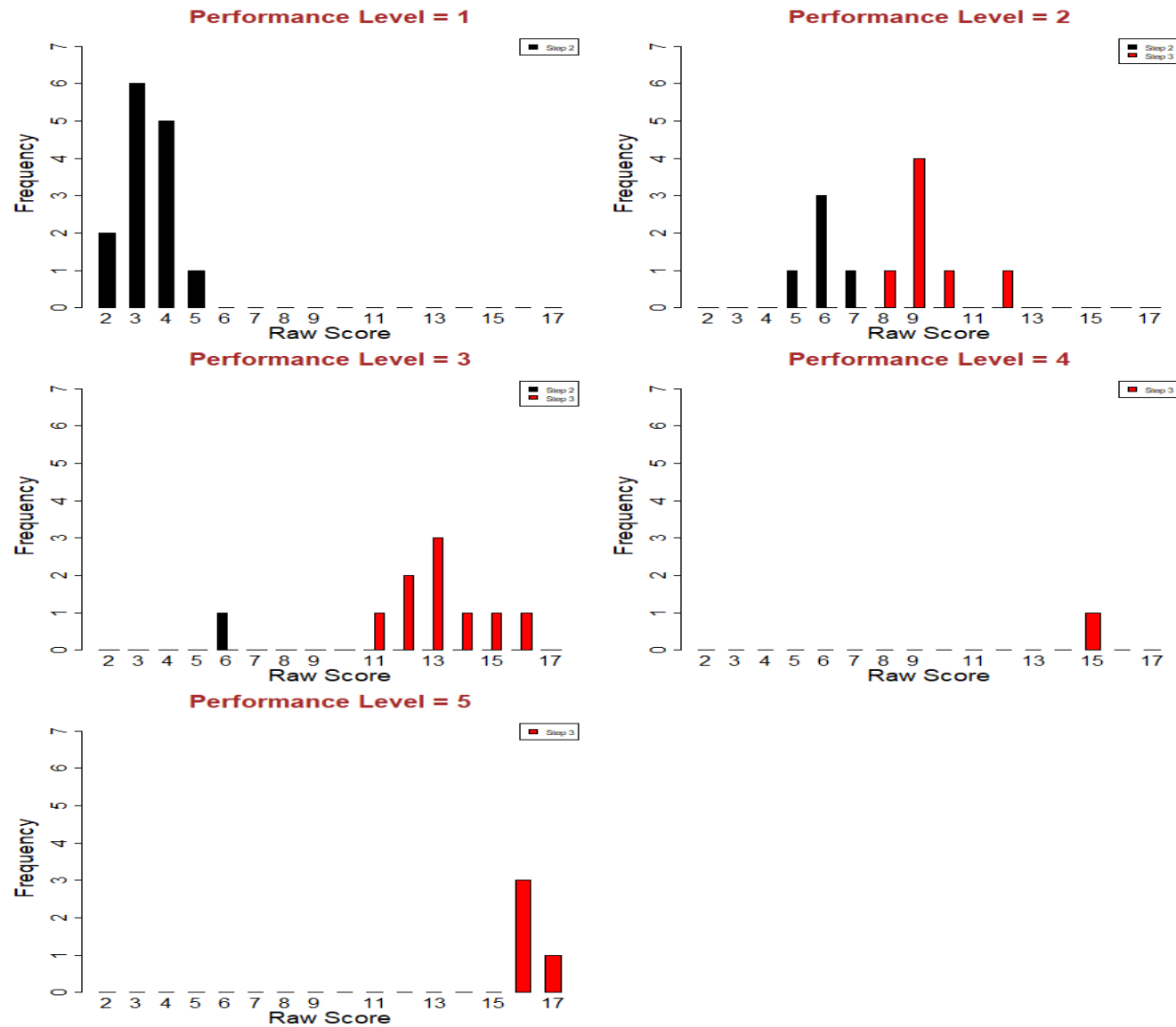


Figure S18.68: Screener Raw Score Distributions - Grade 12 Speaking

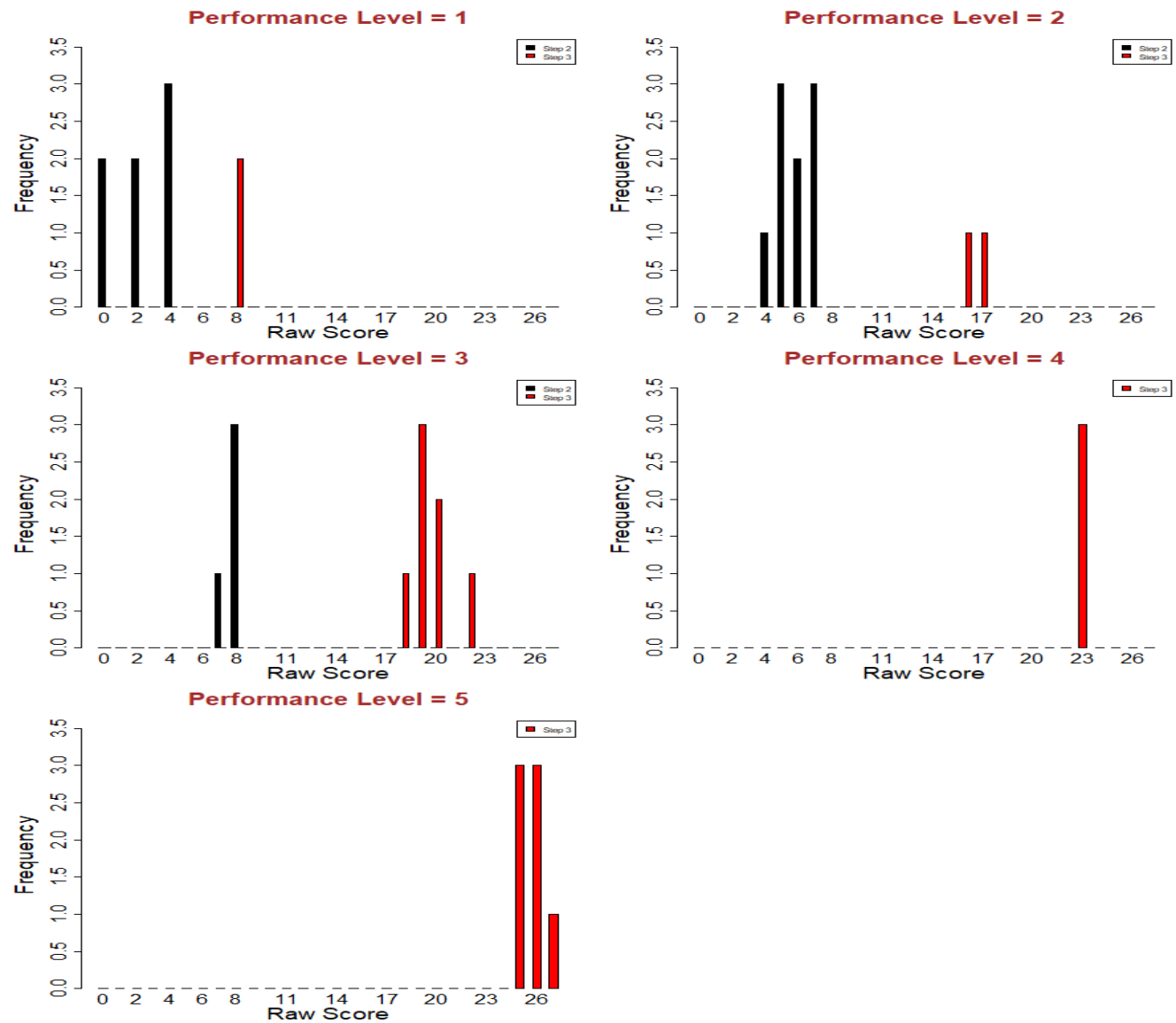


Figure S18.69: Screener Raw Score Distributions - Grade 12 Writing

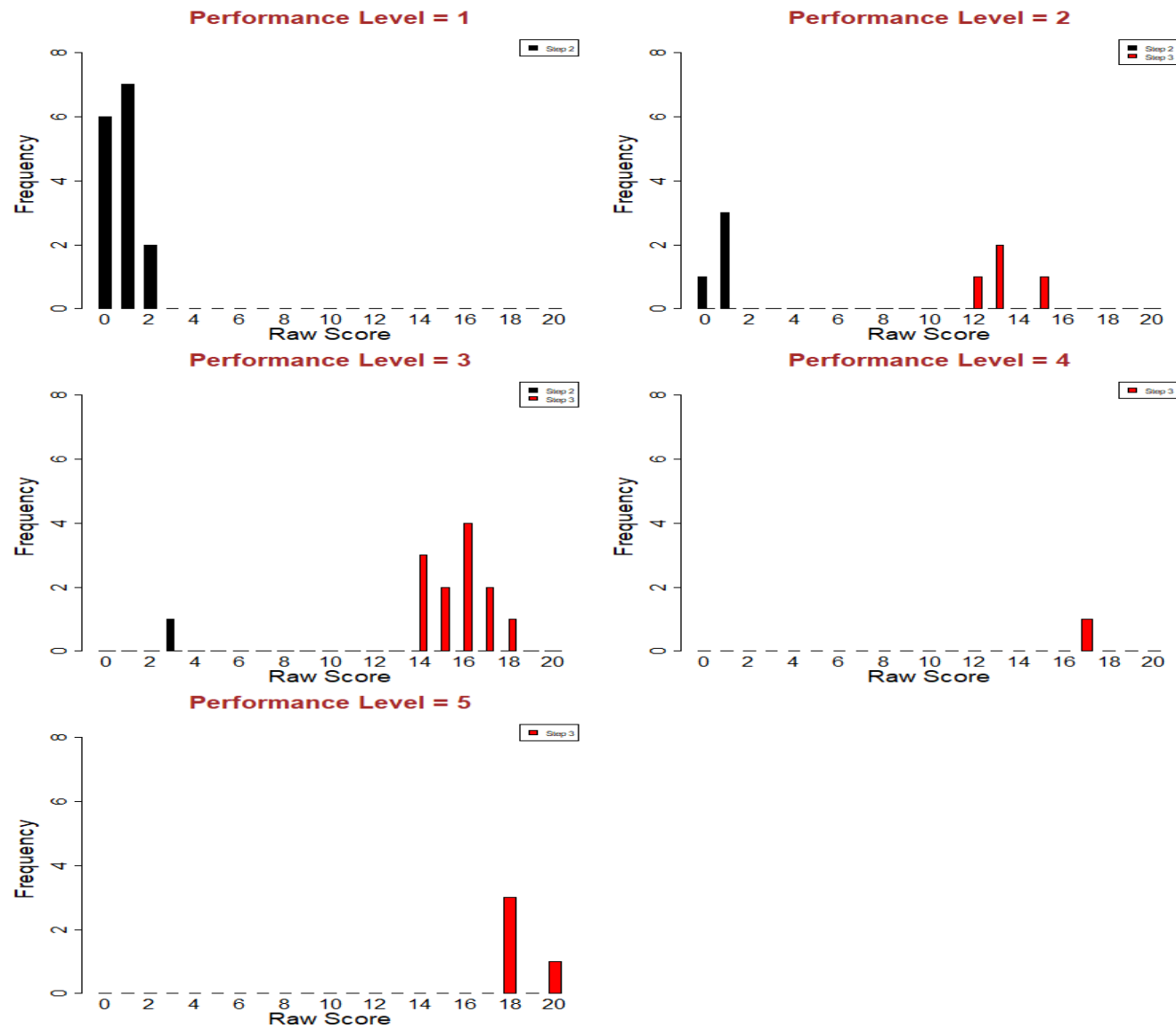
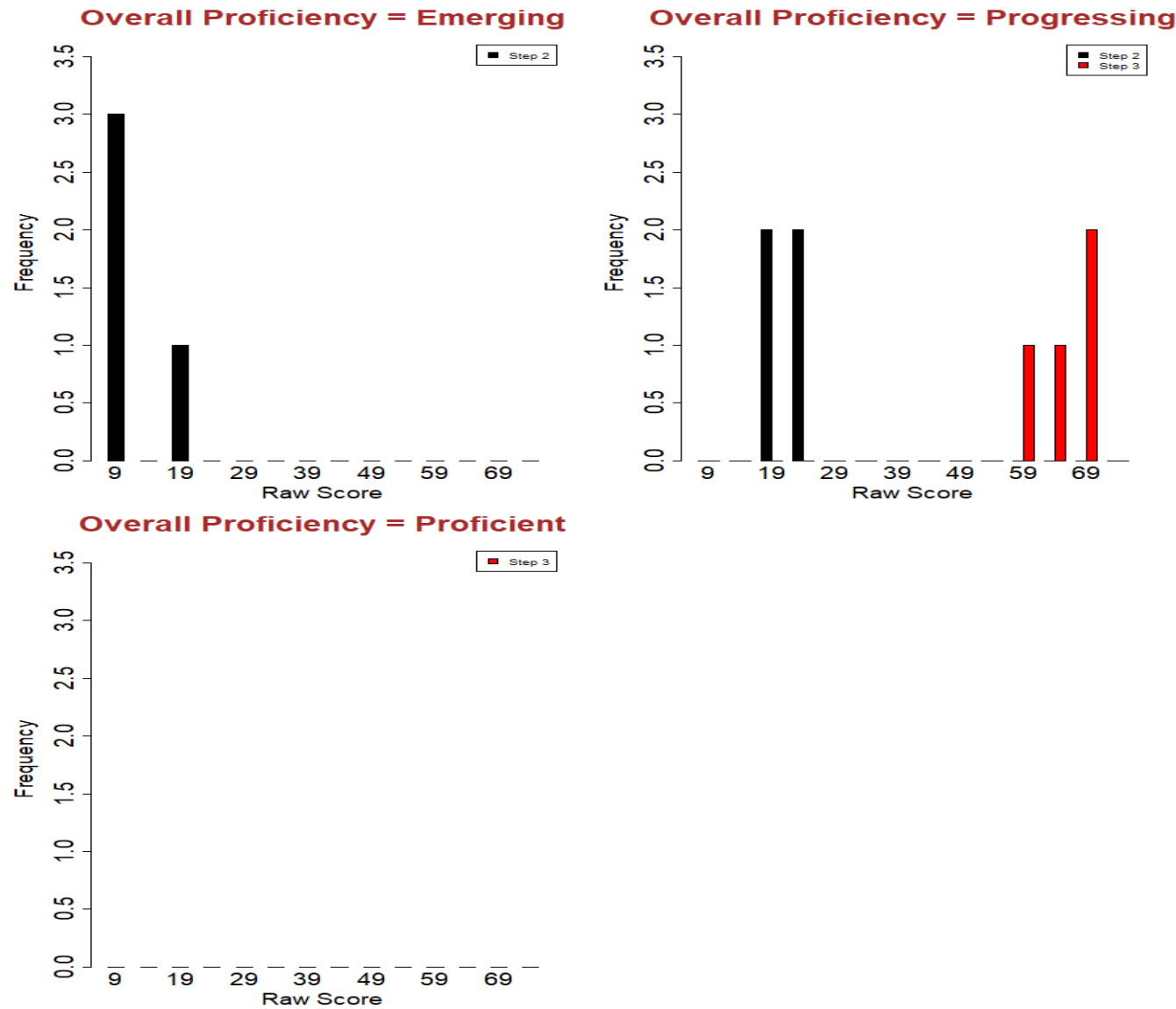


Figure S18.70: Screener Raw Score Distributions - Grade 12 Overall



Section 19: Screener Assessment - Scale Score Summary

* Domain tests with Exemption are excluded.

* The statistics are suppressed when the 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		≥3,600	314	479.2	714	62.5	≥3,600	318	478.2	708	61.9
Gender	Female	≥1,750	314	480.3	714	64.8	≥1,750	318	480.5	708	63.6
	Male	≥1,850	314	478.1	700	60.2	≥1,850	318	476.1	694	60.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	346	503.0	694	65.1	≥180	359	501.8	689	66.0
	Black or African American	≥20	395	517.9	623	63.4	≥20	379	512.7	633	66.4
	Hispanic or Latino	≥3,190	314	476.2	714	61.5	≥3,190	318	475.4	708	60.9
	Pacific Islander	≥10	314	442.8	548	75.3	≥10	318	431.7	545	70.8
	Two or More Races	≥20	413	522.0	693	65.0	≥20	391	512.3	688	70.4
	White	≥150	349	502.0	700	62.1	≥150	374	500.4	694	61.6
Other	Homeless	≥40	366	469.6	579	60.2	≥40	359	472.4	565	59.0
	Migrant	≥30	347	470.6	633	70.3	≥30	343	471.1	620	68.0
	Title I	≥1,620	314	475.4	714	59.6	≥1,620	318	475.2	708	59.7
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥10	417	506.2	588	47.8	≥10	407	499.4	588	53.5
	Missing	≥3,580	314	479.0	714	62.5	≥3,580	318	478.1	708	62.0
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥3,600	339	447.6	711	73.2	≥3,600	347	465.0	684	51.8
Gender	Female	≥1,750	339	451.3	711	75.3	≥1,750	347	466.4	684	52.4
	Male	≥1,850	339	444.1	691	71.0	≥1,850	347	463.6	677	51.3
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	353	479.5	696	79.6	≥180	361	481.1	674	65.4
	Black or African American	≥20	365	503.0	654	87.4	≥20	373	496.4	648	68.8
	Hispanic or Latino	≥3,190	339	444.0	711	71.6	≥3,190	347	463.1	684	50.0
	Pacific Islander	≥10	339	417.5	603	75.4	≥10	347	434.6	548	57.9
	Two or More Races	≥20	372	502.1	702	81.0	≥ 20	383	484.3	629	64.3
	White	≥150	359	468.9	691	75.6	≥150	363	478.7	677	57.6
Other	Homeless	≥40	361	447.2	596	72.5	≥40	377	461.4	555	37.8
	Migrant	≥30	352	440.1	676	75.5	≥30	366	461.2	631	53.8
	Title I	≥1,620	339	438.4	711	67.5	≥1,620	347	464.0	684	49.0
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥10	373	460.8	579	66.5	≥10	380	480.3	600	63.5
	Missing	≥3,580	339	447.5	711	73.2	≥3,580	347	464.8	684	51.7
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥3,600	3978	5090.7	6375	485.8	≥3,600	3646	4796.0	6763	475.6
Gender	Female	≥1,750	3978	5102.5	6375	499.7	≥1,750	3646	4814.4	6763	486.9
	Male	≥1,850	3978	5079.4	6375	472.2	≥1,850	3646	4778.7	6605	464.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥180	4255	5252.6	6375	486.7	≥180	3862	4996.2	6542	532.1
	Black or African American	≥20	4435	5318.7	6071	463.0	≥20	3991	5131.9	6289	563.2
	Hispanic or Latino	≥3,190	3978	5069.5	6375	481.2	≥3,190	3646	4772.2	6763	463.9
	Pacific Islander	≥10	3978	4813.8	6009	616.1	≥10	3646	4493.0	5522	523.4
	Two or More Races	≥20	4492	5362.8	6375	499.9	≥20	4214	5106.8	6519	543.9
	White	≥150	4203	5270.1	6375	481.4	≥150	3956	4964.2	6605	485.8
Other	Homeless	≥40	4169	5017.1	6009	465.4	≥40	4052	4759.3	5634	446.4
	Migrant	≥30	4120	5033.6	6113	526.9	≥30	3885	4738.7	5918	514.1
	Title I	≥1,620	3978	5072.0	6375	477.8	≥1,620	3646	4760.2	6763	446.5
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Developmental Delay	≥10	4595	5302.5	6009	433.4	≥10	4132	4956.8	5779	450.5
	Missing	≥3,580	3978	5089.4	6375	486.2	≥3,580	3646	4794.8	6763	475.8
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥330	314	486.6	668	72.7	≥330	318	486.6	670	72.8
Gender	Female	≥160	314	493.1	668	73.2	≥160	318	495.5	670	71.8
	Male	≥160	314	480.2	664	71.8	≥160	318	477.8	660	73.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥ 20	390	535.9	668	83.7	≥20	364	537.2	670	82.1
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥280	314	481.2	658	70.2	≥280	318	481.5	660	70.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	375	500.4	622	70.2	≥10	368	492.0	614	80.2
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	314	486.7	668	69.5	≥180	318	486.2	670	69.5
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥320	314	486.8	668	72.7	≥320	318	486.7	670	72.9

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥330	339	452.8	689	82.4	≥330	347	488.1	665	65.2
Gender	Female	≥160	339	457.5	689	82.1	≥160	347	496.0	665	64.4
	Male	≥160	339	448.3	674	82.6	≥160	347	480.3	651	65.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	362	508.0	674	94.8	≥20	370	537.8	665	82.0
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥280	339	446.1	689	78.7	≥280	347	483.6	660	62.1
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	359	472.9	625	87.9	≥10	367	488.6	646	62.5
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	339	451.6	689	80.9	≥180	347	487.6	665	63.8
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥320	339	453.0	689	82.4	≥320	347	488.5	665	65.1

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥330	3978	5128.0	6375	540.4	≥330	3646	4888.4	6467	580.6
Gender	Female	≥160	3978	5189.3	6375	539.7	≥160	3646	4948.7	6467	570.8
	Male	≥160	3978	5068.1	6375	536.1	≥160	3646	4829.6	6291	585.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	4367	5449.3	6375	567.4	≥20	3915	5316.6	6431	684.7
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥280	3978	5093.6	6375	528.4	≥280	3646	4843.3	6467	553.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4335	5214.4	6009	575.5	≥10	3915	4966.1	6127	605.1
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	3978	5123.8	6174	510.1	≥180	3646	4884.1	6467	556.7
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥320	3978	5129.5	6375	540.7	≥320	3646	4890.7	6467	579.8

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥820	288	452.5	663	78.0	≥820	286	436.7	681	72.0
Gender	Female	≥390	288	453.6	663	80.0	≥390	286	437.6	681	76.9
	Male	≥420	288	451.6	652	76.2	≥420	286	435.9	661	67.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥50	288	479.0	644	97.4	≥50	286	465.3	650	89.8
	Black or African American	≥10	288	463.0	598	89.5	≥10	286	434.7	615	82.8
	Hispanic or Latino	≥700	288	449.4	663	75.5	≥700	286	433.4	681	68.9
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥ 40	323	458.6	645	79.1	≥40	303	447.4	636	75.5
Other	Homeless	≥30	288	416.2	546	62.5	≥ 30	286	406.3	555	53.8
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥380	288	445.3	655	76.2	≥380	286	431.4	661	70.1
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥810	288	452.1	663	77.7	≥810	286	436.2	681	71.6
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥820	310	421.6	657	85.8	≥820	283	432.0	677	73.3
Gender	Female	≥390	310	421.0	657	89.8	≥390	283	433.0	677	77.9
	Male	≥420	310	422.2	638	82.0	≥420	283	431.0	659	68.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥50	310	443.6	638	98.2	≥50	283	460.4	647	91.5
	Black or African American	≥10	310	440.1	601	95.6	≥10	283	434.5	608	77.6
	Hispanic or Latino	≥700	310	418.8	657	83.9	≥700	283	428.8	677	70.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥40	317	419.3	641	89.2	≥40	300	439.2	649	80.9
Other	Homeless	≥30	310	369.8	540	53.2	≥30	283	404.7	555	57.6
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥380	310	411.5	649	85.5	≥380	283	427.2	664	72.7
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥810	310	421.0	657	85.5	≥810	283	431.5	677	72.8
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥820	3785	4819.4	6387	512.2	≥820	3364	4548.1	6485	602.0
Gender	Female	≥390	3785	4826.3	6387	532.3	≥390	3364	4553.4	6485	638.0
	Male	≥420	3785	4812.9	6387	493.2	≥420	3364	4543.1	6246	567.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥50	3785	5015.8	6387	650.6	≥50	3364	4764.3	6252	748.2
	Black or African American	≥10	3785	4845.6	5926	605.9	≥10	3364	4613.5	5867	689.5
	Hispanic or Latino	≥700	3785	4796.1	6387	493.2	≥700	3364	4522.3	6485	579.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥40	4045	4887.5	5999	511.6	≥40	3584	4590.9	6296	635.9
Other	Homeless	≥30	3785	4586.1	5715	392.2	≥30	3364	4241.4	5395	424.9
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥380	3785	4772.5	6387	495.4	≥380	3364	4490.1	6396	593.7
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥810	3785	4815.9	6387	510.1	≥810	3364	4543.6	6485	598.7
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥540	286	436.2	673	66.8	≥540	278	418.6	689	69.4
Gender	Female	≥260	307	438.5	644	67.1	≥260	287	418.4	684	67.8
	Male	≥270	286	434.1	673	66.6	≥270	278	418.9	689	71.1
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	Asian	≥30	326	484.6	634	84.7	≥30	345	472.6	633	85.6
	Black or African American	≥10	348	427.6	673	108.5	≥10	354	443.6	689	103.8
	Hispanic or Latino	≥470	286	430.5	650	61.5	≥470	278	412.5	684	63.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	384	480.3	599	66.3	≥20	322	444.4	591	80.3
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	365	420.2	528	48.8	≥10	327	401.6	484	48.5
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥240	304	432.0	644	66.2	≥240	287	414.1	684	68.5
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥540	286	436.1	673	66.9	≥540	278	418.7	689	69.5

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥540	292	400.6	674	86.2	≥540	276	413.5	692	70.4
Gender	Female	≥260	296	403.9	658	85.6	≥260	283	413.3	692	68.9
	Male	≥270	292	397.4	674	86.9	≥270	276	413.6	678	72.0
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	Asian	≥30	316	460.2	639	94.0	≥30	323	469.8	633	85.7
	Black or African American	≥10	325	418.9	674	116.3	≥10	332	429.2	678	103.6
	Hispanic or Latino	≥470	292	394.4	652	82.9	≥470	276	407.2	692	64.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	313	421.6	595	83.0	≥20	324	443.2	601	80.4
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	315	403.3	531	85.1	≥10	333	395.7	471	43.8
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥240	296	392.7	658	84.3	≥240	283	408.1	692	69.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥540	292	400.7	674	86.3	≥540	276	413.6	692	70.5

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥540	3756	4675.2	6439	495.6	≥540	3326	4404.0	6542	574.4
Gender	Female	≥260	3852	4682.3	6193	487.7	≥260	3416	4415.2	6342	568.8
	Male	≥270	3756	4669.1	6439	504.6	≥270	3326	4393.4	6542	581.7
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	Asian	≥30	4129	5045.4	6092	633.7	≥30	3719	4855.6	6099	701.5
	Black or African American	≥10	4107	4726.4	6439	791.1	≥10	3856	4497.5	6542	883.8
	Hispanic or Latino	≥470	3756	4630.0	6259	451.5	≥470	3326	4354.0	6342	531.9
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	4167	4982.7	5869	564.5	≥20	3746	4652.2	5873	604.7
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	4111	4544.6	5370	363.6	≥10	3784	4303.3	5127	426.1
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥240	3756	4647.1	6181	486.7	≥240	3416	4359.0	6317	568.7
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥540	3756	4675.2	6439	496.4	≥540	3326	4404.2	6542	575.5

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥520	286	452.1	710	79.4	≥520	278	441.4	734	86.1
Gender	Female	≥230	286	455.9	710	85.8	≥230	278	448.2	734	90.6
	Male	≥280	286	449.0	690	73.8	≥280	278	435.9	710	82.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥30	286	518.2	710	94.0	≥30	278	518.3	734	107.9
	Black or African American	≥10	352	453.0	609	81.3	≥10	308	444.3	601	91.9
	Hispanic or Latino	≥440	286	444.3	690	74.5	440	278	432.7	710	79.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	397	482.0	628	81.0	≥10	391	469.1	634	82.8
Other	Homeless	≥20	308	408.8	527	54.8	≥20	295	395.2	520	48.0
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	308	439.4	655	64.3	≥220	295	426.4	688	67.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥510	286	452.2	710	79.0	≥510	278	441.6	734	85.7

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥520	292	413.7	703	98.3	≥520	276	437.4	737	86.9
Gender	Female	≥230	292	420.3	703	103.0	≥230	276	444.3	737	92.3
	Male	≥280	292	408.4	673	94.2	≥280	276	431.8	716	81.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥30	292	494.3	703	106.9	≥30	276	515.8	737	108.9
	Black or African American	≥10	306	419.4	616	106.8	≥10	303	434.7	625	97.5
	Hispanic or Latino	≥440	292	404.3	684	93.1	≥440	276	428.9	716	80.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	333	440.8	640	102.9	≥10	367	460.5	598	77.8
Other	Homeless	≥20	300	359.7	504	56.2	≥20	291	395.9	515	51.4
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	300	394.5	672	81.9	≥220	291	420.6	696	69.6
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥510	292	413.8	703	98.2	≥510	276	437.5	737	86.6

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥520	3756	4814.5	6439	602.4	≥520	3326	4558.4	6880	697.4
Gender	Female	≥230	3756	4849.4	6439	637.2	≥230	3326	4606.7	6880	740.1
	Male	≥280	3756	4786.2	6439	572.0	≥280	3326	4519.1	6578	659.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥30	3756	5336.8	6439	695.8	≥30	3326	5173.9	6880	826.3
	Black or African American	≥10	4094	4848.3	5847	614.5	≥10	3616	4571.3	5928	770.2
	Hispanic or Latino	≥440	3756	4752.4	6439	563.1	≥440	3326	4488.1	6665	649.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4443	5071.5	6439	676.4	≥10	4090	4787.6	6151	698.7
Other	Homeless	≥20	3756	4469.0	5273	359.8	≥20	3485	4179.7	5155	408.9
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	3756	4722.3	6281	487.4	≥220	3485	4426.7	6438	554.0
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥510	3756	4815.6	6439	600.1	≥510	3326	4559.4	6880	694.9

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥440	270	417.2	738	88.5	≥440	270	424.7	753	83.6
Gender	Female	≥220	270	418.5	638	81.5	≥220	270	422.4	637	74.5
	Male	≥220	270	415.8	738	95.3	≥220	270	427.1	753	91.9
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	340	481.2	738	95.3	≥10	351	474.8	753	98.0
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥390	270	414.0	673	87.9	≥390	270	422.0	691	82.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	341	391.2	535	50.2	≥10	359	408.8	532	38.1
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥20	286	401.1	652	102.5	≥20	290	415.2	668	95.5
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	270	408.7	652	84.3	≥220	270	417.0	675	80.6
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	270	417.2	738	88.8	≥430	270	424.7	753	83.8
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥440	270	403.1	734	109.9	≥440	268	415.0	751	88.8
Gender	Female	≥220	270	402.4	682	103.4	≥220	268	413.7	644	80.7
	Male	≥220	270	403.4	734	116.1	≥220	268	416.2	751	96.5
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	306	462.3	734	119.0	≥10	348	474.9	751	100.9
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥390	270	399.7	682	109.3	≥390	268	411.6	669	87.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	310	366.6	557	74.3	≥10	351	393.4	548	48.5
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥20	281	388.7	666	120.8	≥20	301	401.4	658	99.0
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	270	389.8	671	106.8	≥220	268	406.4	658	84.6
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	270	403.0	734	110.3	≥430	268	414.9	751	89.1
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥440	3649	4622.7	6700	591.8	≥440	3237	4399.4	7039	739.7
Gender	Female	≥220	3649	4622.0	6138	542.0	≥220	3237	4394.1	6313	675.4
	Male	≥220	3649	4624.5	6700	639.5	≥220	3237	4403.6	7039	801.1
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	4154	5016.7	6627	645.9	≥10	3788	4877.6	7039	807.8
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥390	3649	4604.9	6700	591.0	≥390	3237	4373.5	6440	734.7
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4233	4470.5	5310	256.8	≥10	3849	4193.1	5458	401.2
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥20	3649	4533.3	6242	666.6	≥20	3398	4288.9	6400	843.0
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥220	3649	4566.0	6421	560.4	≥220	3237	4321.6	6401	710.5
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	3649	4623.2	6700	593.6	≥430	3237	4399.1	7039	742.3
	Orthopedic Impairment	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥430	270	435.0	732	105.4	≥430	270	442.8	743	100.1
Gender	Female	≥210	270	445.5	732	109.7	≥210	270	450.8	743	104.0
	Male	≥220	270	424.7	710	100.2	≥220	270	435.0	720	95.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	332	510.7	707	111.2	≥20	354	512.5	722	115.3
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	270	428.7	732	102.9	≥370	270	437.1	743	97.1
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	297	428.6	641	104.6	≥10	317	436.5	642	96.7
Other	Homeless	≥20	321	407.8	656	83.4	≥20	348	421.9	669	78.0
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	270	422.0	707	100.8	≥180	270	431.5	722	95.3
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	270	435.3	732	105.8	≥430	270	443.0	743	100.5

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥430	270	419.3	716	125.1	≥430	268	435.3	752	106.3
Gender	Female	≥210	270	430.5	716	130.7	≥210	268	445.2	752	110.9
	Male	≥220	270	408.3	709	118.6	≥220	268	425.5	730	100.9
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	299	502.0	709	131.6	≥20	326	513.3	710	116.4
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	270	412.2	716	123.2	≥370	268	429.2	752	103.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	290	416.7	627	109.2	≥10	307	428.0	638	104.9
Other	Homeless	≥20	297	387.4	669	113.6	≥20	320	413.0	674	88.4
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	270	400.4	709	116.0	≥180	268	422.1	710	101.0
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	270	419.5	716	125.4	≥430	268	435.4	752	106.7

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥430	3649	4737.3	6700	697.2	≥430	3237	4546.5	6927	875.2
Gender	Female	≥210	3649	4792.8	6700	717.6	≥210	3237	4627.5	6927	915.3
	Male	≥220	3649	4682.8	6700	673.8	≥220	3237	4467.0	6803	828.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	4132	5214.8	6700	785.8	≥20	3670	5173.0	6803	953.6
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	3649	4695.1	6700	674.4	≥370	3237	4495.1	6927	854.4
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	3942	4693.8	6233	679.9	≥10	3504	4499.3	6152	825.9
Other	Homeless	≥20	4068	4554.0	6099	499.6	≥20	3622	4336.8	6436	726.7
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥180	3649	4661.7	6700	668.4	≥180	3237	4430.6	6803	825.6
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥430	3649	4739.2	6700	699.7	≥430	3237	4548.4	6927	878.2

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥340	279	428.0	677	81.1	≥340	296	438.3	681	78.2
Gender	Female	≥160	296	430.2	677	84.7	≥160	315	440.5	681	82.4
	Male	≥180	279	426.3	638	78.1	≥180	296	436.4	652	74.4
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	279	462.9	591	92.8	≥10	296	467.6	604	89.1
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥300	279	424.7	646	78.7	≥300	296	435.0	653	75.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	300	452.4	677	109.2	≥10	341	463.1	681	110.4
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	348	380.0	414	19.9	≥10	342	393.6	425	27.6
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	279	419.3	635	77.9	≥170	296	427.7	662	72.3
Primary Disability	Missing	≥340	279	427.3	677	80.5	≥340	296	437.5	681	77.5

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥340	296	419.8	666	97.5	≥340	281	427.5	676	81.5
Gender	Female	≥160	306	417.7	666	101.1	≥160	307	430.9	676	86.9
	Male	≥180	296	422.1	643	94.4	≥180	281	424.5	636	76.5
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	296	466.6	637	100.6	≥10	281	456.4	568	80.9
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥300	296	414.7	636	95.9	≥300	281	424.3	649	79.4
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	309	454.6	666	117.6	≥10	305	453.9	676	117.2
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	321	352.9	503	47.7	≥10	327	372.8	420	24.8
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	296	408.9	643	94.9	≥170	281	417.7	671	77.7
Primary Disability	Missing	≥340	296	418.8	666	96.8	≥340	281	426.7	676	80.8

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥340	3803	4699.3	6356	554.9	≥340	3388	4512.5	6489	667.0
Gender	Female	≥160	3803	4711.9	6356	572.6	≥160	3551	4523.3	6489	703.1
	Male	≥180	3803	4689.4	6290	540.7	≥180	3388	4504.6	6231	635.5
	Missing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	3803	4962.7	5989	681.6	≥10	3388	4803.6	5928	706.8
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥300	3803	4675.9	6356	535.4	≥300	3388	4482.3	6206	649.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4023	4845.5	6356	709.5	≥10	3600	4729.6	6489	901.2
	Other/Unknown	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Homeless	≥10	4206	4391.8	4592	123.2	≥10	3732	4070.7	4522	208.4
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	3803	4628.1	6142	511.4	≥170	3388	4430.3	6266	634.5
Primary Disability	Missing	≥340	3803	4694.2	6356	550.7	≥340	3388	4505.9	6489	661.7

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Speech or Language Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥410	279	428.1	677	80.1	≥410	296	441.4	683	78.3
Gender	Female	≥200	279	436.9	654	83.3	≥200	296	449.3	656	83.0
	Male	≥210	321	420.0	677	76.3	≥210	322	434.0	683	73.2
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	341	482.2	677	100.7	≥20	341	491.5	683	101.5
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥350	279	422.9	654	75.7	≥350	296	435.8	656	74.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	328	426.7	612	75.2	≥20	359	451.6	632	72.1
Other	Homeless	≥10	348	398.7	475	37.4	≥10	341	408.9	496	39.4
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	322	413.9	649	67.0	≥170	331	426.8	652	66.4
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥410	279	427.5	677	80.1	≥410	296	440.8	683	78.2

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥410	296	417.1	643	93.7	≥410	281	429.6	693	81.0
Gender	Female	≥200	296	429.1	643	97.5	≥200	281	437.9	651	84.8
	Male	≥210	310	406.1	636	88.9	≥210	307	422.0	693	76.7
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	321	473.9	629	109.1	≥20	337	489.2	693	97.9
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥350	296	410.4	643	91.0	≥350	281	423.1	651	76.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	329	428.3	561	82.7	≥20	360	443.8	617	74.1
Other	Homeless	≥10	321	383.7	527	65.6	≥10	337	398.0	460	38.4
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	315	400.0	643	82.0	≥170	316	415.0	642	69.7
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥410	296	416.7	643	93.8	≥410	281	429.1	693	81.0

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥410	3803	4711.7	6476	568.5	≥410	3388	4518.4	6407	655.8
Gender	Female	≥200	3803	4769.5	6476	599.1	≥200	3388	4593.7	6253	685.8
	Male	≥210	3999	4658.4	6476	534.7	≥210	3569	4449.1	6407	620.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	4120	5072.6	6356	746.6	≥20	3744	4965.5	6407	806.5
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥350	3803	4676.1	6476	536.0	≥350	3388	4469.2	6253	623.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	4074	4711.5	6142	537.0	≥20	3941	4596.8	5911	589.7
Other	Homeless	≥10	4116	4487.6	5137	268.9	≥10	3744	4260.3	4902	335.6
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥170	3933	4604.1	6476	467.5	≥170	3640	4394.9	6192	556.3
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥410	3803	4706.9	6476	567.9	≥410	3388	4514.0	6407	655.6

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Other Health Impairments	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥430	279	428.7	674	82.1	≥430	296	438.9	674	79.0
Gender	Female	≥220	279	436.2	674	86.3	≥220	296	444.9	674	81.8
	Male	≥210	279	420.7	654	76.7	≥210	296	432.4	661	75.5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	353	523.4	674	90.6	≥20	343	520.9	674	94.3
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	279	420.5	654	78.4	≥370	296	431.4	661	76.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	378	459.6	651	74.0	≥20	360	475.3	642	69.5
Other	Homeless	≥20	320	418.1	616	71.5	≥20	331	423.3	601	72.8
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥210	279	423.9	651	77.2	≥210	296	434.6	654	72.0
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥430	279	428.0	674	81.9	≥430	296	438.3	674	78.9
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥430	296	416.2	667	92.8	≥430	281	429.3	658	81.4
Gender	Female	≥220	296	424.0	667	93.6	≥220	281	437.4	658	85.5
	Male	≥210	296	407.9	641	91.5	≥210	281	420.6	657	76.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥ 20	341	526.5	667	96.1	≥20	328	513.2	658	86.0
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	296	406.5	641	88.8	≥370	281	421.2	657	78.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	331	450.8	640	85.6	≥20	364	468.4	653	73.2
Other	Homeless	≥20	315	419.6	577	83.9	≥20	330	423.1	611	73.9
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥210	296	410.2	655	85.8	≥210	281	426.5	653	75.9
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥430	296	415.7	667	92.7	≥430	281	428.6	658	81.2
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥430	3803	4701.8	6476	571.2	≥430	3388	4512.8	6443	662.1
Gender	Female	≥220	3803	4745.4	6476	594.1	≥220	3388	4572.7	6443	685.8
	Male	≥210	3803	4655.4	6476	543.4	≥210	3388	4449.3	6283	631.4
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥20	4137	5355.8	6476	692.8	≥20	3792	5271.7	6443	736.5
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥370	3803	4646.2	6476	543.4	≥370	3388	4444.1	6283	633.5
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	4275	4921.7	6136	510.6	≥20	3920	4804.4	6203	584.6
Other	Homeless	≥20	3803	4582.4	5976	508.3	≥20	3672	4454.4	5861	592.7
	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥210	3803	4663.6	6356	526.9	≥210	3388	4477.7	6251	606.4
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Missing	≥430	3803	4697.6	6476	570.4	≥430	3388	4508.0	6443	660.7
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥1,030	302	416.6	689	71.2	≥1,030	305	426.3	695	68.1
Gender	Female	≥430	302	426.1	689	77.6	≥430	305	437.0	695	73.3
	Male	≥600	302	409.8	659	65.6	≥600	312	418.6	663	63.1
Ethnicity	Asian	≥30	302	476.0	672	99.0	≥30	312	484.2	680	94.8
	Black or African American	≥10	333	455.9	607	96.4	≥10	333	465.9	619	95.0
	Hispanic or Latino	≥960	302	413.1	689	67.6	≥960	305	422.9	695	64.3
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	302	443.7	659	94.1	≥20	312	450.0	663	94.9
Other	Homeless	≥40	302	395.5	528	51.4	40	305	407.4	528	50.2
	Migrant	≥20	331	409.3	561	44.6	≥20	341	417.7	564	43.2
	Title I	≥540	302	412.1	686	65.7	≥540	305	423.8	679	62.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥1,030	302	416.7	689	71.2	≥1,030	312	426.4	695	68.0
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥1,030	300	425.8	664	77.8	≥1,030	304	426.5	696	64.2
Gender	Female	≥430	300	434.8	664	82.3	≥430	304	436.1	696	69.9
	Male	≥600	334	419.5	642	73.8	≥600	318	419.7	645	58.9
Ethnicity	Asian	≥30	334	489.5	664	96.6	≥30	318	478.8	654	85.3
	Black or African American	≥10	346	454.3	596	96.4	≥10	341	461.1	597	86.4
	Hispanic or Latino	≥960	300	422.3	656	75.2	≥960	304	423.4	696	61.1
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	334	455.4	639	93.1	≥20	318	453.0	645	84.7
Other	Homeless	≥40	300	399.1	560	63.9	≥40	304	408.4	511	48.1
	Migrant	≥20	351	455.6	598	69.5	≥20	350	417.4	562	40.9
	Title I	≥540	300	415.8	655	72.0	≥540	304	423.2	696	59.3
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥1,030	334	425.9	664	77.7	≥1,030	318	426.6	696	64.1
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥1,030	3818	4587.5	6522	509.1	≥1,030	3542	4482.5	6521	544.9
Gender	Female	≥430	3818	4659.6	6522	555.7	≥430	3542	4562.0	6521	587.5
	Male	≥600	3818	4536.1	6522	466.9	≥600	3628	4425.9	6304	505.4
Ethnicity	Asian	≥30	3818	5028.2	6522	742.7	≥30	3628	4960.3	6440	739.8
	Black or African American	≥10	4016	4898.7	6084	711.2	≥10	3779	4764.5	5883	751.2
	Hispanic or Latino	≥960	3818	4561.9	6522	479.0	≥960	3542	4455.2	6521	517.2
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥20	3818	4764.2	6402	684.5	≥20	3628	4702.3	6304	722.8
Other	Homeless	≥40	3818	4452.2	5426	335.2	≥40	3542	4308.7	5294	414.4
	Migrant	≥20	3818	4501.4	5546	307.0	≥20	3849	4498.3	5694	367.3
	Title I	≥540	3818	4565.4	6522	468.3	≥540	3542	4440.1	6507	500.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥1,030	3818	4588.0	6522	509.1	≥1,030	3628	4483.4	6521	544.4
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥290	302	459.3	694	87.9	≥290	312	468.6	700	83.0
Gender	Female	≥130	302	470.7	694	88.8	≥130	312	481.9	700	84.1
	Male	≥160	302	450.1	678	86.3	≥160	312	458.0	667	80.8
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	386	540.8	694	81.3	≥10	428	543.2	700	75.0
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥250	302	447.0	661	82.8	≥250	312	457.8	671	78.6
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	400	551.3	667	76.3	≥10	376	547.3	676	80.9
Other	Homeless	≥10	371	510.4	678	95.9	≥10	398	518.4	667	84.6
	Migrant	≥10	378	430.6	558	50.7	≥10	414	444.1	537	33.1
	Title I	≥110	302	458.4	678	93.3	≥110	312	467.4	671	88.1
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥290	302	458.9	694	88.2	≥290	312	468.3	700	83.2

Subgroup	Status	Listening					Reading				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥290	334	472.8	670	90.9	≥290	318	464.2	690	79.6
Gender	Female	≥130	334	484.7	670	91.1	≥130	318	476.1	689	80.7
	Male	≥160	334	463.3	652	89.9	≥160	318	454.7	690	77.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	370	564.2	670	76.3	≥10	395	535.4	690	74.6
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥250	334	460.7	648	86.6	≥250	318	453.4	672	74.8
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	405	553.7	663	76.1	≥10	390	545.9	680	75.4
Other	Homeless	≥10	367	522.3	652	95.5	≥10	386	508.8	690	87.3
	Migrant	≥10	373	475.1	553	54.9	≥110	398	441.6	553	46.0
	Title I	≥110	334	467.4	652	90.0	≥110	318	463.9	690	85.1
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥290	334	472.6	670	91.1	≥290	318	463.9	690	79.9

Subgroup	Status	Speaking					Writing				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥290	3818	4894.1	6522	632.0	≥290	3628	4827.2	6582	665.4
Gender	Female	≥130	3818	4978.3	6522	643.5	≥130	3628	4926.0	6582	667.8
	Male	≥160	3818	4826.7	6522	616.3	≥160	3628	4747.9	6459	654.6
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Asian	≥10	4509	5449.5	6522	583.3	≥10	4226	5479.5	6582	571.4
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥250	3818	4809.7	6522	598.4	≥250	3628	4734.3	6326	627.0
	Pacific Islander	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4365	5514.3	6522	568.6	≥10	4212	5495.9	6420	609.7
Other	Homeless	≥10	4311	5246.5	6188	641.4	≥10	4240	5224.4	6459	717.1
	Migrant	≥10	4341	4664.4	5482	304.2	≥10	4293	4684.8	5468	332.8
	Title I	≥110	3818	4895.6	6522	681.1	≥110	3628	4810.8	6459	689.6
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Missing	≥290	3818	4892.0	6522	634.0	≥290	3628	4825.0	6582	667.5

Subgroup	Status	Comprehension					Overall				
		N	Min	Mean	Max	SD	N	Min	Mean	Max	SD
	Multiple Disabilities	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥160	302	479.6	705	86.1	≥160	312	483.9	706	83.1
Gender	Female	≥80	302	489.0	705	85.1	≥80	312	493.2	706	82.4
	Male	≥80	302	469.7	696	86.7	≥80	312	474.1	701	83.3
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥130	302	468.7	705	83.1	≥130	312	472.9	706	80.3
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	360	546.0	668	82.0	≥10	391	552.7	672	76.1
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	≥10	371	476.3	668	105.8	≥10	374	495.5	661	93.3
	Title I	≥60	302	475.1	658	78.8	≥60	312	478.4	649	76.5
Primary Disability	Missing	≥160	302	479.4	705	86.4	≥160	312	483.8	706	83.4
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥160	334	489.4	706	88.2	≥160	318	481.0	711	77.7
Gender	Female	≥80	334	499.7	672	89.6	≥80	318	490.8	711	78.7
	Male	≥80	334	478.5	706	85.8	≥80	318	470.7	682	75.7
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥130	334	476.5	706	85.8	≥130	318	470.3	711	74.2
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	361	551.0	663	73.0	≥10	392	542.2	665	71.6
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	≥10	368	515.9	663	101.9	≥10	388	482.8	665	96.9
	Title I	≥60	334	485.4	656	83.0	≥60	318	478.7	655	69.3
Primary Disability	Missing	≥160	334	488.9	706	88.2	≥160	318	480.8	711	77.9
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥160	3818	5029.2	6522	630.9	≥160	3628	4965.0	6677	656.6
Gender	Female	≥80	3818	5087.2	6444	615.5	≥80	3628	5042.9	6654	656.8
	Male	≥80	3818	4967.6	6522	645.1	≥80	3628	4882.3	6677	650.1
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥130	3818	4953.9	6522	612.4	≥130	3628	4871.7	6677	632.8
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	≥10	4243	5531.8	6522	612.6	≥10	4109	5487.7	6415	583.2
Other	Homeless	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Migrant	≥10	4202	5021.0	6231	702.5	≥10	4201	5041.3	6415	785.7
	Title I	≥60	3818	4989.4	6444	594.7	≥60	3628	4933.2	6342	599.1
Primary Disability	Missing	≥160	3818	5028.7	6522	632.8	≥160	3628	4962.9	6677	657.9
	Talented	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR

* 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		≥40	412	524.8	684	80.5	≥40	410	526.3	681	76.0
Gender	Female	≥20	412	535.9	684	92.8	≥20	430	539.6	681	88.3
	Male	≥10	413	511.9	612	63.4	≥10	410	510.9	618	57.2
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥30	412	514.5	684	77.5	≥30	410	515.3	680	72.3
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥10	412	487.4	584	58.5	≥10	430	492.0	587	47.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥40	412	524.8	684	80.5	≥40	410	526.3	681	76.0

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥40	377	537.2	698	76.2	≥40	408	521.3	694	72.4
Gender	Female	≥20	377	546.9	698	80.6	≥20	414	533.0	694	84.4
	Male	≥10	380	525.9	637	71.1	≥10	408	507.9	575	54.6
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥30	377	527.0	664	72.6	≥30	408	512.9	694	71.7
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥10	380	494.7	596	53.0	≥10	418	494.3	595	55.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥40	377	537.2	698	76.2	≥40	408	521.3	694	72.4

* Scale scores cannot be compared across grade bands.

* Domain tests with Exemption 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		≥40	4536	5341.7	6522	596.7	≥40	4360	5321.0	6543	589.9
Gender	Female	≥20	4552	5426.7	6522	682.5	≥20	4360	5409.7	6543	668.1
	Male	≥10	4536	5243.2	6263	478.3	≥10	4370	5218.2	5910	481.3
Ethnicity	Asian	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Hispanic or Latino	≥30	4536	5255.3	6522	563.3	≥30	4360	5237.9	6465	563.2
	Two or More Races	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
	Title I	≥10	4552	5060.7	5772	401.6	≥10	4447	5034.5	5661	374.8
	Section 504 Plan	<10	NR	NR	NR	NR	<10	NR	NR	NR	NR
Primary Disability	Missing	≥40	4536	5341.7	6522	596.7	≥40	4360	5321.0	6543	589.9

* Scale scores cannot be compared across grade bands.

Table S19.15: Screener Summary of Domain Exemption

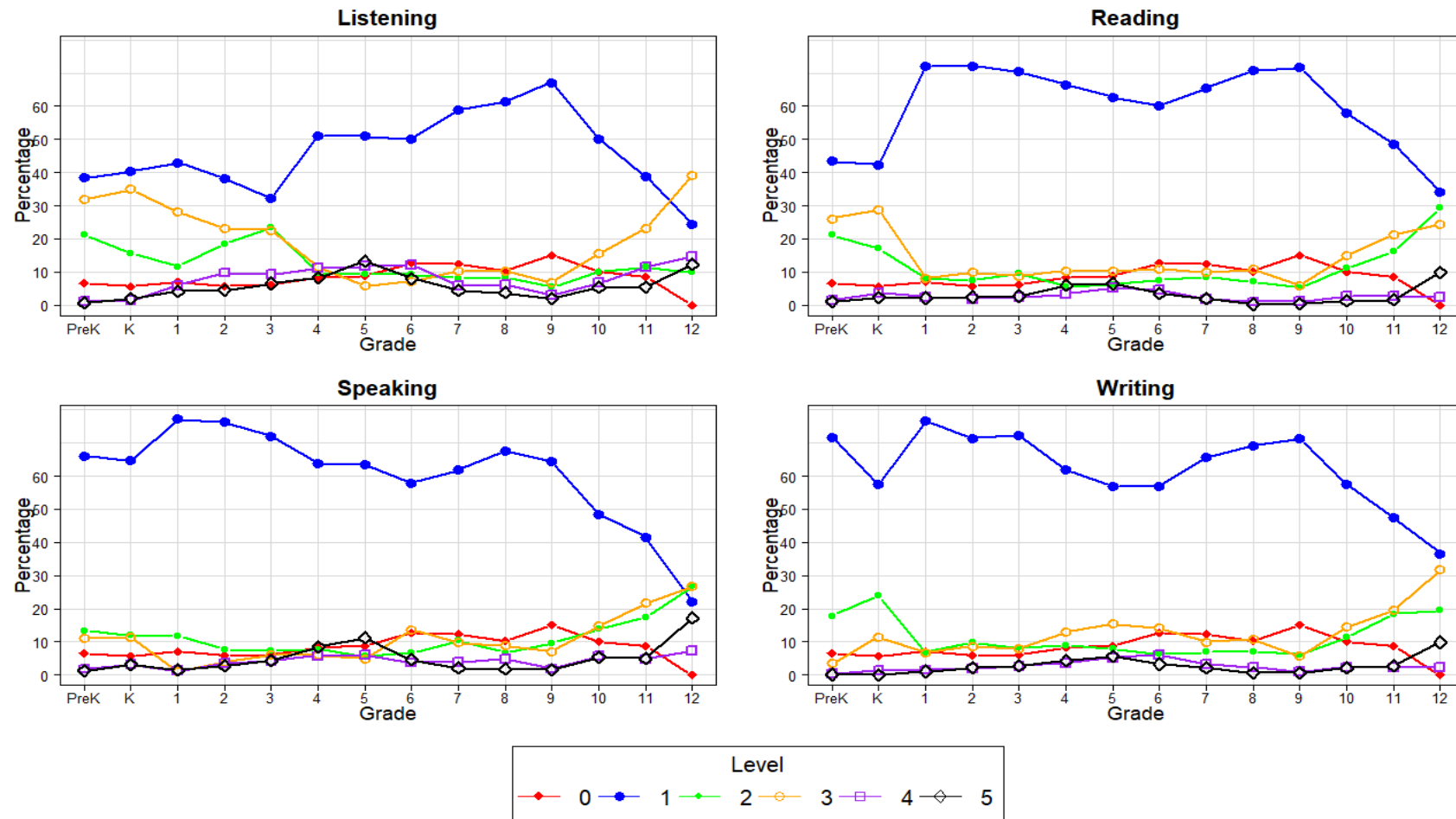
* No student had domain exemption.

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 N count is fewer than 10.

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



* Domain tests with Exemption 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		≥3,860	6.6	38.4	21.3	32.0	≤5	≤5	≥3,860	6.6	43.5	21.1	26.2	≤5	≤5
Gender	Female	≥1,860	6.0	37.9	20.7	33.2	≤5	≤5	≥1,860	6.0	42.1	21.3	27.7	≤5	≤5
	Male	≥1,990	7.2	38.8	21.8	30.8	≤5	≤5	≥1,990	7.2	44.9	20.9	24.8	≤5	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥180	≤5	28.6	16.4	46.6	≤5	≤5	≥180	≤5	32.8	21.2	34.9	≤5	≤5
	Black or African American	≥30	≤5	23.3	16.7	50.0	6.7	≤5	≥30	≤5	23.3	20.0	46.7	≤5	≤5
	Hispanic or Latino	≥3,420	6.7	39.8	22.0	30.1	≤5	≤5	≥3,420	6.7	45.2	21.2	24.8	≤5	≤5
	Pacific Islander	≥10	15.4	53.8	15.4	15.4	≤5	≤5	≥10	15.4	53.8	23.1	7.7	≤5	≤5
	Two or More Races	≥20	7.7	15.4	15.4	53.8	≤5	≤5	≥20	7.7	26.9	11.5	42.3	7.7	≤5
	White	≥170	7.6	25.6	14.5	49.4	≤5	≤5	≥170	7.6	27.3	20.3	40.1	≤5	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥40	14.3	42.9	14.3	28.6	≤5	≤5	≥40	14.3	42.9	12.2	30.6	≤5	≤5
	Migrant	≥30	14.3	40.0	14.3	28.6	≤5	≤5	≥30	14.3	42.9	22.9	17.1	≤5	≤5
	Title I	≥1,720	6.0	41.1	21.8	29.8	≤5	≤5	≥1,720	6.0	45.2	21.4	25.5	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Developmental Delay	≥20	10.0	25.0	20.0	45.0	≤5	≤5	≥20	10.0	35.0	15.0	40.0	≤5	≤5
	Missing	≥3,830	6.6	38.5	21.3	31.9	≤5	≤5	≥3,830	6.6	43.6	21.1	26.1	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥3,860	6.6	66.1	13.3	11.0	≤5	≤5	≥3,860	6.6	71.7	17.8	≤5	≤5	≤5
Gender	Female	≥1,860	6.0	65.2	13.3	11.9	≤5	≤5	≥1,860	6.0	71.3	18.9	≤5	≤5	≤5
	Male	≥1,990	7.2	67.0	13.2	10.3	≤5	≤5	≥1,990	7.2	72.2	16.9	≤5	≤5	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥180	≤5	51.9	19.0	16.9	≤5	≤5	≥180	≤5	64.6	19.0	10.6	≤5	≤5
	Black or African American	≥30	≤5	46.7	6.7	26.7	10.0	6.7	≥30	≤5	53.3	30.0	13.3	≤5	≤5
	Hispanic or Latino	≥3,420	6.7	67.8	12.8	10.2	≤5	≤5	≥3,420	6.7	72.9	17.4	≤5	≤5	≤5
	Pacific Islander	≥10	15.4	69.2	7.7	≤5	7.7	≤5	≥10	15.4	76.9	7.7	≤5	≤5	≤5
	Two or More Races	≥20	7.7	38.5	19.2	30.8	≤5	≤5	≥20	7.7	57.7	19.2	15.4	≤5	≤5
	White	≥170	7.6	55.8	16.3	15.7	≤5	≤5	≥170	7.6	61.6	23.8	5.2	≤5	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥40	14.3	55.1	18.4	12.2	≤5	≤5	≥40	14.3	71.4	14.3	≤5	≤5	≤5
	Migrant	≥30	14.3	65.7	11.4	5.7	≤5	≤5	≥30	14.3	65.7	17.1	≤5	≤5	≤5
	Title I	≥1,720	6.0	72.0	11.8	8.3	≤5	≤5	≥1,720	6.0	72.5	18.3	≤5	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Developmental Delay	≥20	10.0	65.0	5.0	20.0	≤5	≤5	≥20	10.0	60.0	15.0	15.0	≤5	≤5
	Missing	≥3,830	6.6	66.2	13.3	11.0	≤5	≤5	≥3,830	6.6	71.9	17.8	≤5	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥350	5.7	40.3	15.7	34.9	≤5	≤5	≥350	5.7	42.3	17.1	28.9	≤5	≤5
Gender	Female	≥170	5.2	34.3	19.8	36.0	≤5	≤5	≥170	5.2	36.6	19.2	32.6	≤5	≤5
	Male	≥170	6.2	46.1	11.8	33.7	≤5	≤5	≥170	6.2	47.8	15.2	25.3	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	≤5	17.4	17.4	43.5	≤5	13.0	≥20	≤5	17.4	21.7	34.8	8.7	13.0
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥300	6.3	42.7	15.9	33.1	≤5	≤5	≥300	6.3	44.7	16.6	28.5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	33.3	16.7	44.4	5.6	≤5	≥10	≤5	38.9	16.7	33.3	11.1	≤5
Other	Homeless	≥10	27.3	54.5	≤5	18.2	≤5	≤5	≥10	27.3	45.5	18.2	9.1	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥190	5.8	40.3	19.4	31.4	≤5	≤5	≥190	5.8	42.9	19.9	25.7	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥340	5.8	40.1	15.9	34.9	≤5	≤5	≥340	5.8	42.1	17.3	28.8	≤5	≤5

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥350	5.7	64.6	12.0	11.4	≤5	≤5	≥350	5.7	57.4	24.0	11.4	≤5	≤5
Gender	Female	≥170	5.2	64.5	12.8	10.5	≤5	≤5	≥170	5.2	55.2	23.8	13.4	≤5	≤5
	Male	≥170	6.2	64.6	11.2	12.4	≤5	≤5	≥170	6.2	59.6	24.2	9.6	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	≤5	56.5	≤5	8.7	8.7	17.4	≥20	≤5	39.1	17.4	30.4	8.7	≤5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥300	6.3	66.2	11.9	11.3	≤5	≤5	≥300	6.3	58.3	24.8	9.6	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	50.0	22.2	22.2	≤5	5.6	≥10	≤5	66.7	22.2	11.1	≤5	≤5
Other	Homeless	≥10	27.3	63.6	≤5	9.1	≤5	≤5	≥10	27.3	36.4	36.4	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥190	5.8	67.5	9.9	11.0	≤5	≤5	≥190	5.8	57.6	24.6	9.9	≤5	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥340	5.8	64.6	12.1	11.2	≤5	≤5	≥340	5.8	57.3	23.9	11.5	≤5	≤5

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥880	7.1	43.1	11.6	28.2	5.9	≤5	≥880	7.1	72.2	8.0	8.0	≤5	≤5
Gender	Female	≥420	5.9	43.8	11.1	28.2	6.6	≤5	≥420	5.9	71.6	8.1	9.2	≤5	≤5
	Male	≥460	8.2	42.3	12.1	28.3	5.2	≤5	≥460	8.2	72.8	8.0	6.9	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥60	≤5	34.4	13.1	24.6	8.2	16.4	≥60	≤5	62.3	6.6	14.8	6.6	6.6
	Black or African American	≥10	7.1	35.7	≤5	42.9	≤5	14.3	≥10	7.1	78.6	≤5	7.1	7.1	≤5
	Hispanic or Latino	≥750	7.2	44.2	11.9	28.2	5.7	≤5	≥750	7.2	73.5	8.4	7.6	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥40	6.8	43.2	9.1	27.3	9.1	≤5	≥40	6.8	68.2	9.1	9.1	≤5	≤5
Other	Homeless	≥30	≤5	66.7	11.1	19.4	≤5	≤5	≥30	≤5	88.9	≤5	5.6	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥400	≤5	49.3	12.1	25.4	≤5	≤5	≥400	≤5	77.8	6.2	6.4	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Missing	≥870	7.2	43.3	11.7	27.9	5.8	≤5	≥870	7.2	72.6	7.8	7.9	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥880	7.1	77.4	11.8	≤5	≤5	≤5	≥880	7.1	76.8	6.8	6.8	≤5	≤5
Gender	Female	≥420	5.9	77.5	12.1	≤5	≤5	≤5	≥420	5.9	76.3	7.6	7.1	≤5	≤5
	Male	≥460	8.2	77.3	11.4	≤5	≤5	≤5	≥460	8.2	77.3	6.0	6.5	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥60	≤5	73.8	9.8	≤5	≤5	≤5	≥60	≤5	65.6	6.6	16.4	6.6	≤5
	Black or African American	≥10	7.1	71.4	14.3	≤5	7.1	≤5	≥10	7.1	78.6	7.1	7.1	≤5	≤5
	Hispanic or Latino	≥750	7.2	78.2	11.9	≤5	≤5	≤5	≥750	7.2	78.4	6.6	5.8	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥40	6.8	75.0	13.6	≤5	≤5	≤5	≥40	6.8	72.7	11.4	≤5	≤5	≤5
Other	Homeless	≥30	≤5	91.7	5.6	≤5	≤5	≤5	≥30	≤5	91.7	≤5	5.6	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥400	≤5	79.8	12.3	≤5	≤5	≤5	≥400	≤5	80.0	6.4	6.9	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Missing	≥870	7.2	77.7	11.5	≤5	≤5	≤5	≥870	7.2	77.1	6.6	6.7	≤5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥580	5.8	38.3	18.4	23.2	9.8	≤5	≥580	5.8	72.3	7.6	10.0	≤5	≤5
Gender	Female	≥280	5.6	37.2	15.8	27.7	9.1	≤5	≥280	5.6	72.3	9.8	8.4	≤5	≤5
	Male	≥290	5.8	39.3	21.0	19.0	10.5	≤5	≥290	5.8	72.5	5.4	11.5	≤5	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	Asian	≥30	≤5	21.2	12.1	21.2	24.2	18.2	≥30	≤5	51.5	9.1	18.2	≤5	15.2
	Black or African American	≥10	8.3	58.3	16.7	≤5	≤5	16.7	≥10	8.3	75.0	≤5	≤5	≤5	16.7
	Hispanic or Latino	≥500	6.0	39.9	19.2	24.0	7.9	≤5	≥500	6.0	75.2	6.9	9.1	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	20.0	16.0	24.0	32.0	8.0	≥20	≤5	52.0	20.0	20.0	8.0	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥10	5.6	50.0	11.1	27.8	5.6	≤5	≥10	5.6	77.8	16.7	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥250	5.1	43.3	15.4	22.8	9.1	≤5	≥250	5.1	73.2	9.1	8.7	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥580	5.9	38.4	18.3	23.1	9.8	≤5	≥580	5.9	72.2	7.6	10.0	≤5	≤5

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

* Domain tests with Exemption 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		≥580	5.8	76.5	7.7	≤5	≤5	≤5	≥580	5.8	71.5	9.8	8.8	≤5	≤5
Gender	Female	≥280	5.6	75.1	8.4	6.7	≤5	≤5	≥280	5.6	70.9	13.0	6.3	≤5	≤5
	Male	≥290	5.8	78.0	7.1	≤5	5.8	≤5	≥290	5.8	72.2	6.8	11.2	≤5	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	Asian	≥30	≤5	60.6	12.1	9.1	≤5	12.1	≥30	≤5	51.5	12.1	15.2	6.1	12.1
	Black or African American	≥10	8.3	75.0	≤5	≤5	≤5	16.7	≥10	8.3	75.0	≤5	≤5	8.3	8.3
	Hispanic or Latino	≥500	6.0	77.6	7.5	≤5	≤5	≤5	≥500	6.0	74.4	9.3	7.7	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	84.0	8.0	≤5	≤5	≤5	≥20	≤5	48.0	24.0	20.0	≤5	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥10	5.6	66.7	16.7	11.1	≤5	≤5	≥10	5.6	83.3	11.1	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥250	5.1	79.1	6.7	≤5	≤5	≤5	≥250	5.1	72.8	9.8	8.3	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥580	5.9	76.4	7.8	≤5	≤5	≤5	≥580	5.9	71.4	9.8	8.8	≤5	≤5

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

* Domain tests with Exemption 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		≥550	6.1	32.3	23.3	22.6	9.2	6.5	≥550	6.1	70.4	9.6	8.8	≤5	≤5
Gender	Female	≥250	8.3	34.3	18.1	20.9	10.6	7.9	≥250	8.3	66.1	9.4	9.8	≤5	≤5
	Male	≥300	≤5	30.7	27.7	24.0	8.0	5.3	≥300	≤5	74.0	9.7	8.0	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥30	5.1	12.8	7.7	28.2	30.8	15.4	≥30	5.1	35.9	17.9	20.5	7.7	12.8
	Black or African American	≥10	≤5	42.1	15.8	15.8	21.1	5.3	≥10	≤5	68.4	10.5	21.1	≤5	≤5
	Hispanic or Latino	≥470	6.8	34.5	24.9	22.0	6.6	5.3	≥470	6.8	73.8	8.7	7.0	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	7.1	35.7	28.6	14.3	14.3	≥10	≤5	71.4	7.1	14.3	7.1	≤5
Other	Homeless	≥20	≤5	47.8	34.8	13.0	≤5	≤5	≥20	≤5	91.3	≤5	≤5	≤5	≤5
	Migrant	≥10	20.0	40.0	30.0	10.0	≤5	≤5	≥10	20.0	80.0	≤5	≤5	≤5	≤5
	Title I	≥230	6.8	33.3	25.7	26.6	≤5	≤5	≥230	6.8	78.5	7.6	5.5	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥550	6.2	32.2	23.5	22.5	9.3	6.4	≥550	6.2	70.4	9.6	8.7	≤5	≤5

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥550	6.1	72.0	7.4	6.1	≤5	≤5	≥550	6.1	72.4	8.1	7.9	≤5	≤5
Gender	Female	≥250	8.3	68.5	7.1	5.5	5.1	5.5	≥250	8.3	67.7	8.7	8.7	≤5	≤5
	Male	≥300	≤5	75.0	7.7	6.7	≤5	≤5	≥300	≤5	76.3	7.7	7.3	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥30	5.1	43.6	15.4	10.3	10.3	15.4	≥30	5.1	35.9	15.4	28.2	≤5	12.8
	Black or African American	≥10	≤5	68.4	10.5	5.3	10.5	5.3	≥10	≤5	68.4	5.3	21.1	5.3	≤5
	Hispanic or Latino	≥470	6.8	74.8	6.8	5.7	≤5	≤5	≥470	6.8	76.1	7.2	5.3	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	71.4	7.1	7.1	≤5	14.3	≥10	≤5	71.4	7.1	21.4	≤5	≤5
Other	Homeless	≥20	≤5	91.3	≤5	≤5	≤5	≤5	≥20	≤5	91.3	≤5	≤5	≤5	≤5
	Migrant	≥10	20.0	70.0	10.0	≤5	≤5	≤5	≥10	20.0	80.0	≤5	≤5	≤5	≤5
	Title I	≥230	6.8	79.7	6.3	≤5	≤5	≤5	≥230	6.8	79.3	7.6	≤5	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥550	6.2	72.0	7.5	6.2	≤5	≤5	≥550	6.2	72.4	8.2	8.0	≤5	≤5

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥480	8.3	51.1	9.7	11.4	11.2	8.3	≥480	8.3	66.5	5.6	10.4	≤5	6.0
Gender	Female	≥230	6.0	50.0	11.1	13.2	13.2	6.4	≥230	6.0	68.4	6.8	10.3	5.1	≤5
	Male	≥240	10.5	52.4	8.1	9.7	9.3	10.1	≥240	10.5	64.5	≤5	10.5	≤5	8.5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	≤5	13.3	20.0	26.7	33.3	6.7	≥10	≤5	40.0	26.7	26.7	≤5	6.7
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥430	8.7	53.1	8.7	10.8	10.5	8.2	≥430	8.7	67.0	≤5	9.8	≤5	5.9
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	5.9	64.7	17.6	5.9	5.9	≤5	≥10	5.9	88.2	≤5	5.9	≤5	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥20	≤5	70.0	≤5	≤5	10.0	10.0	≥20	≤5	75.0	≤5	10.0	≤5	10.0
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥240	5.4	58.8	9.2	10.0	9.2	7.5	≥240	5.4	72.9	≤5	8.8	≤5	5.8
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	8.2	51.3	9.8	11.1	11.3	8.4	≥470	8.2	66.5	5.4	10.5	≤5	6.1
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥480	8.3	63.8	7.7	6.0	5.8	8.5	≥480	8.3	61.9	8.9	13.0	≤5	≤5
Gender	Female	≥230	6.0	65.8	8.1	7.7	5.1	7.3	≥230	6.0	63.7	9.4	15.0	≤5	≤5
	Male	≥240	10.5	62.1	7.3	≤5	6.5	9.7	≥240	10.5	60.5	8.1	11.3	≤5	6.5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	≤5	53.3	13.3	13.3	6.7	13.3	≥10	≤5	40.0	20.0	33.3	≤5	6.7
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥430	8.7	64.8	7.1	5.7	5.3	8.5	≥430	8.7	62.7	8.5	12.4	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	5.9	76.5	11.8	≤5	5.9	≤5	≥10	5.9	82.4	5.9	5.9	≤5	≤5
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥20	≤5	75.0	≤5	10.0	≤5	15.0	≥20	≤5	75.0	5.0	10.0	≤5	10.0
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥240	5.4	70.4	5.8	≤5	5.8	7.5	≥240	5.4	69.2	7.1	10.4	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	8.2	63.6	7.7	6.1	5.9	8.6	≥470	8.2	62.1	8.6	13.2	≤5	≤5
	Orthopedic Impairment	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥470	8.8	51.0	9.4	5.9	11.7	13.2	≥470	8.8	63.0	6.3	10.3	5.2	6.5
Gender	Female	≥230	8.9	46.4	9.7	7.2	12.7	15.2	≥230	8.9	60.3	5.1	11.4	6.3	8.0
	Male	≥240	8.7	55.6	9.1	≤5	10.8	11.2	≥240	8.7	65.6	7.5	9.1	≤5	5.0
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	7.1	21.4	21.4	≤5	14.3	32.1	≥20	7.1	42.9	7.1	14.3	7.1	21.4
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	8.7	53.6	8.5	6.3	11.1	11.8	≥410	8.7	65.0	5.8	9.9	5.3	5.3
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	5.6	55.6	11.1	≤5	16.7	11.1	≥10	5.6	61.1	16.7	5.6	5.6	5.6
Other	Homeless	≥20	13.0	60.9	8.7	≤5	8.7	≤5	≥20	13.0	69.6	8.7	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥200	7.9	55.9	9.9	5.4	10.9	9.9	≥200	7.9	68.3	7.4	7.4	≤5	6.4
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	8.9	51.0	9.3	5.9	11.6	13.3	≥470	8.9	63.0	5.9	10.4	5.3	6.6

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥470	8.8	63.6	5.6	≤5	6.1	11.1	≥470	8.8	56.9	7.9	15.5	5.2	5.6
Gender	Female	≥230	8.9	60.8	≤5	5.5	6.8	13.5	≥230	8.9	53.2	7.6	17.3	6.3	6.8
	Male	≥240	8.7	66.4	6.6	≤5	5.4	8.7	≥240	8.7	60.6	8.3	13.7	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	7.1	42.9	≤5	10.7	7.1	28.6	≥20	7.1	32.1	10.7	14.3	21.4	14.3
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	8.7	65.5	5.8	≤5	5.8	10.1	≥410	8.7	58.9	7.7	15.5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	5.6	72.2	≤5	11.1	5.6	5.6	≥10	5.6	61.1	11.1	11.1	≤5	11.1
Other	Homeless	≥20	13.0	73.9	≤5	≤5	8.7	≤5	≥20	13.0	60.9	13.0	8.7	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥200	7.9	70.3	≤5	6.4	≤5	7.4	≥200	7.9	62.4	7.4	14.4	≤5	5.4
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	8.9	63.6	5.3	≤5	6.1	11.2	≥470	8.9	57.1	7.6	15.4	5.3	5.7

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥390	12.8	50.5	9.3	7.3	12.1	8.0	≥390	12.8	60.6	7.5	11.1	≤5	≤5
Gender	Female	≥180	11.8	53.5	7.0	5.3	13.4	9.1	≥180	11.8	59.4	8.0	11.8	≤5	≤5
	Male	≥210	13.8	47.6	11.4	9.0	11.0	7.1	≥210	13.8	61.4	7.1	10.5	≤5	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	7.1	28.6	7.1	14.3	35.7	7.1	≥10	7.1	42.9	14.3	21.4	7.1	7.1
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥350	13.9	52.0	8.5	7.1	11.1	7.4	≥350	13.9	61.1	7.4	10.5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	36.8	26.3	5.3	10.5	21.1	≥10	≤5	63.2	5.3	10.5	5.3	15.8
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥10	11.8	76.5	11.8	≤5	≤5	≤5	≥10	11.8	88.2	≤5	≤5	≤5	≤5
	Migrant	≥10	20.0	20.0	≤5	30.0	20.0	10.0	≥10	20.0	30.0	10.0	20.0	10.0	10.0
	Title I	≥190	8.7	57.9	8.7	6.7	11.3	6.7	≥190	8.7	68.2	7.7	9.2	≤5	≤5
Primary Disability	Missing	≥390	12.9	50.8	9.3	7.1	12.1	7.8	≥390	12.9	60.9	7.3	11.1	≤5	≤5

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Visual Impairment- Partially Seeing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥390	12.8	58.3	6.8	13.8	≤5	≤5	≥390	12.8	57.3	6.3	14.3	6.0	≤5
Gender	Female	≥180	11.8	59.9	6.4	12.3	≤5	6.4	≥180	11.8	57.8	≤5	14.4	6.4	≤5
	Male	≥210	13.8	56.7	7.1	15.2	≤5	≤5	≥210	13.8	56.7	7.6	14.3	5.7	≤5
	Missing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	7.1	35.7	14.3	35.7	≤5	7.1	≥10	7.1	35.7	7.1	42.9	7.1	≤5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥350	13.9	59.4	6.0	13.4	≤5	≤5	≥350	13.9	58.5	5.7	13.1	6.3	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	52.6	10.5	15.8	5.3	15.8	≥10	≤5	47.4	15.8	15.8	≤5	21.1
	Other/Unknown	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Homeless	≥10	11.8	82.4	5.9	≤5	≤5	≤5	≥10	11.8	88.2	≤5	≤5	≤5	≤5
	Migrant	≥10	20.0	20.0	30.0	30.0	≤5	≤5	≥10	20.0	30.0	10.0	20.0	20.0	≤5
	Title I	≥190	8.7	65.1	5.1	13.3	≤5	≤5	≥190	8.7	65.6	≤5	12.8	5.6	≤5
Primary Disability	Missing	≥390	12.9	58.6	6.8	13.6	≤5	≤5	≥390	12.9	57.6	6.3	14.1	6.1	≤5

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Speech or Language Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥470	12.4	58.8	8.2	10.3	5.9	≤5	≥470	12.4	65.5	8.4	9.9	≤5	≤5
Gender	Female	≥230	13.0	53.9	9.1	11.7	6.5	5.7	≥230	13.0	62.6	7.0	12.2	≤5	≤5
	Male	≥240	11.8	63.4	7.3	8.9	5.3	≤5	≥240	11.8	68.3	9.8	7.7	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	12.5	33.3	16.7	8.3	16.7	12.5	≥20	12.5	41.7	16.7	16.7	≤5	8.3
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	13.6	60.2	8.0	9.5	5.3	≤5	≥410	13.6	67.0	7.5	9.2	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	68.2	≤5	22.7	≤5	≤5	≥20	≤5	68.2	18.2	9.1	≤5	≤5
Other	Homeless	≥10	6.3	68.8	18.8	6.3	≤5	≤5	≥10	6.3	87.5	6.3	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥190	7.9	70.2	7.3	9.9	≤5	≤5	≥190	7.9	75.9	8.4	≤5	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	12.5	59.1	8.3	9.7	5.9	≤5	≥470	12.5	65.9	8.3	9.5	≤5	≤5

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Other Health Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥470	12.4	61.8	10.3	9.7	≤5	≤5	≥470	12.4	65.5	6.9	9.9	≤5	≤5
Gender	Female	≥230	13.0	57.4	10.4	11.7	≤5	≤5	≥230	13.0	61.3	8.3	10.4	≤5	≤5
	Male	≥240	11.8	65.9	10.2	7.7	≤5	≤5	≥240	11.8	69.5	5.7	9.3	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	12.5	37.5	8.3	25.0	12.5	≤5	≥20	12.5	41.7	16.7	8.3	12.5	8.3
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	13.6	63.3	10.2	7.8	≤5	≤5	≥410	13.6	67.2	5.8	9.7	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	68.2	9.1	22.7	≤5	≤5	≥20	≤5	68.2	18.2	9.1	≤5	≤5
Other	Homeless	≥10	6.3	81.3	6.3	6.3	≤5	≤5	≥10	6.3	93.8	≤5	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥190	7.9	72.8	9.4	6.3	≤5	≤5	≥190	7.9	76.4	5.8	5.2	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥470	12.5	61.9	10.2	9.5	≤5	≤5	≥470	12.5	65.9	6.6	9.7	≤5	≤5

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Other Health Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥480	10.2	61.4	8.3	10.2	6.2	≤5	≥480	10.2	70.7	7.1	10.8	≤5	≤5
Gender	Female	≥230	6.7	60.7	8.8	11.7	7.5	≤5	≥230	6.7	71.1	7.5	13.4	≤5	≤5
	Male	≥240	13.6	62.1	7.8	8.6	≤5	≤5	≥240	13.6	70.4	6.6	8.2	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	≤5	20.8	≤5	29.2	29.2	12.5	≥20	≤5	29.2	25.0	37.5	≤5	≤5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	10.7	65.4	7.4	8.1	≤5	≤5	≥410	10.7	73.3	5.5	9.5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	9.1	40.9	27.3	13.6	≤5	≤5	≥20	9.1	68.2	9.1	9.1	≤5	≤5
Other	Homeless	≥20	≤5	68.2	≤5	18.2	≤5	≤5	≥20	≤5	72.7	18.2	≤5	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥230	10.6	63.6	7.6	9.7	5.1	≤5	≥230	10.6	73.3	5.9	9.3	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Missing	≥470	10.2	61.8	8.1	10.0	6.1	≤5	≥470	10.2	71.0	6.9	10.6	≤5	≤5
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥480	10.2	67.6	6.8	8.9	≤5	≤5	≥480	10.2	69.1	7.1	10.8	≤5	≤5
Gender	Female	≥230	6.7	68.2	7.9	9.2	5.4	≤5	≥230	6.7	69.5	7.1	12.6	≤5	≤5
	Male	≥240	13.6	67.1	5.8	8.6	≤5	≤5	≥240	13.6	68.7	7.0	9.1	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥20	≤5	25.0	16.7	25.0	12.5	16.7	≥20	≤5	29.2	25.0	29.2	8.3	≤5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥410	10.7	70.4	6.2	7.4	≤5	≤5	≥410	10.7	72.3	≤5	10.0	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	9.1	63.6	9.1	9.1	≤5	≤5	≥20	9.1	54.5	22.7	9.1	≤5	≤5
Other	Homeless	≥20	≤5	68.2	9.1	18.2	≤5	≤5	≥20	≤5	72.7	13.6	9.1	≤5	≤5
	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥230	10.6	70.8	6.4	8.5	≤5	≤5	≥230	10.6	72.0	5.5	9.7	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Missing	≥470	10.2	67.6	6.9	9.0	≤5	≤5	≥470	10.2	69.3	6.9	10.6	≤5	≤5
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥1,220	15.2	67.5	5.4	6.9	≤5	≤5	≥1,220	15.2	72.1	5.3	5.8	≤5	≤5
Gender	Female	≥510	16.8	61.3	6.7	8.5	≤5	≤5	≥510	16.8	66.7	7.5	6.6	≤5	≤5
	Male	≥700	14.0	72.1	≤5	5.8	≤5	≤5	≥700	14.0	76.1	≤5	5.2	≤5	≤5
Ethnicity	Asian	≥30	≤5	45.5	9.1	21.2	12.1	9.1	≥30	≤5	51.5	15.2	21.2	6.1	≤5
	Black or African American	≥10	≤5	58.3	≤5	33.3	8.3	≤5	≥10	≤5	58.3	8.3	33.3	≤5	≤5
	Hispanic or Latino	≥1,140	15.9	68.8	5.2	5.7	≤5	≤5	≥1,140	15.9	73.3	≤5	≤5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	12.0	44.0	12.0	28.0	≤5	≤5	≥20	12.0	52.0	24.0	8.0	≤5	≤5
Other	Homeless	≥40	13.0	73.9	≤5	8.7	≤5	≤5	≥40	13.0	78.3	8.7	≤5	≤5	≤5
	Migrant	≥30	12.9	77.4	6.5	≤5	≤5	≤5	≥30	12.9	83.9	≤5	≤5	≤5	≤5
	Title I	≥590	8.9	74.5	5.7	6.7	≤5	≤5	≥590	8.9	78.6	5.9	5.6	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥1,220	15.1	67.5	5.4	7.0	≤5	≤5	≥1,220	15.1	72.1	5.3	5.8	≤5	≤5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Listening								Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5	
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥1,220	15.2	64.7	9.6	7.1	≤5	≤5	≥1,220	15.2	71.5	6.1	5.6	≤5	≤5
Gender	Female	≥510	16.8	59.7	10.8	8.5	≤5	≤5	≥510	16.8	66.1	7.9	6.9	≤5	≤5
	Male	≥700	14.0	68.3	8.8	6.1	≤5	≤5	≥700	14.0	75.5	≤5	≤5	≤5	≤5
Ethnicity	Asian	≥30	≤5	42.4	15.2	27.3	≤5	≤5	≥30	≤5	51.5	18.2	21.2	≤5	≤5
	Black or African American	≥10	≤5	58.3	8.3	25.0	8.3	≤5	≥10	≤5	58.3	8.3	33.3	≤5	≤5
	Hispanic or Latino	≥1,140	15.9	65.6	9.3	6.4	≤5	≤5	≥1,140	15.9	72.7	5.4	≤5	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	12.0	52.0	20.0	8.0	≤5	≤5	≥20	12.0	52.0	20.0	12.0	≤5	≤5
Other	Homeless	≥40	13.0	73.9	8.7	≤5	≤5	≤5	≥40	13.0	78.3	8.7	≤5	≤5	≤5
	Migrant	≥30	12.9	54.8	19.4	9.7	≤5	≤5	≥30	12.9	83.9	≤5	≤5	≤5	≤5
	Title I	≥590	8.9	73.0	9.3	6.2	≤5	≤5	≥590	8.9	78.8	6.2	5.4	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥1,220	15.1	64.7	9.6	7.1	≤5	≤5	≥1,220	15.1	71.5	6.1	5.6	≤5	≤5
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

Subgroup	Status	Speaking								Writing						
		N	0	1	2	3	4	5		N	0	1	2	3	4	5
	Visual Impairment-Blindness	<10	NR	NR	NR	NR	NR	NR		<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥330	10.2	51.4	10.2	15.9	6.9	5.4	≥330	10.2	59.2	11.4	15.3	≤5	≤5
Gender	Female	≥140	8.3	48.3	10.3	20.0	6.2	6.9	≥140	8.3	57.2	10.3	17.9	≤5	≤5
	Male	≥180	11.7	53.7	10.1	12.8	7.4	≤5	≥180	11.7	60.6	12.2	13.3	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	≤5	12.5	18.8	43.8	12.5	12.5	≥10	≤5	25.0	25.0	37.5	≤5	12.5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥280	11.5	56.8	9.8	11.8	5.6	≤5	≥280	11.5	64.5	9.8	11.1	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	15.0	≤5	40.0	25.0	15.0	≥20	≤5	15.0	15.0	55.0	≤5	≤5
Other	Homeless	≥10	≤5	33.3	8.3	33.3	16.7	8.3	≥10	≤5	41.7	16.7	33.3	≤5	8.3
	Migrant	≥10	15.4	69.2	7.7	7.7	≤5	≤5	≥10	15.4	76.9	7.7	≤5	≤5	≤5
	Title I	≥120	7.1	52.8	9.4	17.3	7.1	6.3	≥120	7.1	60.6	11.8	14.2	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥320	10.0	51.7	10.3	15.5	7.0	5.5	≥320	10.0	59.6	10.9	15.5	≤5	≤5

Subgroup	Status	Listening							Reading						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥330	10.2	49.5	14.1	15.0	5.7	5.4	≥330	10.2	58.9	11.7	14.7	≤5	≤5
Gender	Female	≥140	8.3	45.5	17.2	15.2	7.6	6.2	≥140	8.3	55.2	11.7	19.3	≤5	≤5
	Male	≥180	11.7	52.7	11.7	14.9	≤5	≤5	≥180	11.7	61.7	11.7	11.2	≤5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Asian	≥10	≤5	12.5	12.5	37.5	18.8	18.8	≥10	≤5	18.8	31.3	37.5	≤5	12.5
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥280	11.5	53.7	15.0	11.5	≤5	≤5	≥280	11.5	64.8	9.1	10.8	≤5	≤5
	Pacific Islander	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥20	≤5	20.0	10.0	30.0	20.0	15.0	≥20	≤5	15.0	15.0	55.0	≤5	10.0
Other	Homeless	≥10	≤5	41.7	≤5	33.3	8.3	16.7	≥10	≤5	41.7	25.0	25.0	≤5	8.3
	Migrant	≥10	15.4	38.5	38.5	7.7	≤5	≤5	≥10	15.4	76.9	≤5	7.7	≤5	≤5
	Title I	≥120	7.1	55.9	10.2	18.1	≤5	≤5	≥120	7.1	58.3	15.0	13.4	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Missing	≥320	10.0	49.5	14.3	14.9	5.8	5.5	≥320	10.0	59.3	11.2	14.9	≤5	≤5

Subgroup	Status	Speaking							Writing						
		N	0	1	2	3	4	5	N	0	1	2	3	4	5
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Other Health Impairments	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥180	8.7	39.3	11.5	23.5	11.5	5.5	≥180	8.7	49.2	16.4	21.3	≤5	≤5
Gender	Female	≥90	8.5	35.1	13.8	23.4	11.7	7.4	≥90	8.5	46.8	14.9	23.4	5.3	≤5
	Male	≥80	9.0	43.8	9.0	23.6	11.2	≤5	≥80	9.0	51.7	18.0	19.1	≤5	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥150	10.5	44.7	9.9	21.1	10.5	≤5	≥150	10.5	53.3	16.4	16.4	≤5	≤5
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	5.9	23.5	29.4	17.6	23.5	≥10	≤5	29.4	5.9	52.9	5.9	5.9
Other	Homeless	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Migrant	≥10	9.1	54.5	9.1	≤5	9.1	18.2	≥10	9.1	63.6	≤5	18.2	9.1	≤5
	Title I	≥60	5.8	37.7	18.8	23.2	11.6	≤5	≥60	5.8	55.1	18.8	17.4	≤5	≤5
Primary Disability	Missing	≥180	8.3	39.8	11.6	23.2	11.6	5.5	≥180	8.3	49.7	16.0	21.5	≤5	≤5
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥180	8.7	42.1	17.5	21.9	≤5	≤5	≥180	8.7	48.1	18.6	19.7	≤5	≤5
Gender	Female	≥90	8.5	35.1	21.3	21.3	5.3	8.5	≥90	8.5	46.8	16.0	22.3	≤5	≤5
	Male	≥80	9.0	49.4	13.5	22.5	≤5	≤5	≥80	9.0	49.4	21.3	16.9	≤5	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥150	10.5	47.4	15.8	19.1	≤5	≤5	≥150	10.5	52.6	17.8	15.8	≤5	≤5
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	≥10	≤5	17.6	11.8	47.1	11.8	11.8	≥10	≤5	23.5	23.5	35.3	5.9	11.8
Other	Homeless	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Migrant	≥10	9.1	36.4	9.1	27.3	≤5	18.2	≥10	9.1	63.6	≤5	18.2	≤5	9.1
	Title I	≥60	5.8	49.3	13.0	24.6	≤5	≤5	≥60	5.8	50.7	21.7	17.4	≤5	≤5
Primary Disability	Missing	≥180	8.3	42.5	17.7	21.5	≤5	≤5	≥180	8.3	48.6	18.2	19.9	≤5	≤5
	Multiple Disabilities	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR

* Domain tests with Exemption 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		≥40	≤5	24.4	9.8	39.0	14.6	12.2	≥40	≤5	34.1	29.3	24.4	≤5	9.8
Gender	Female	≥20	≤5	22.7	13.6	27.3	13.6	22.7	≥20	≤5	36.4	18.2	22.7	≤5	18.2
	Male	≥10	≤5	26.3	5.3	52.6	15.8	≤5	≥10	≤5	31.6	42.1	26.3	≤5	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥30	≤5	27.3	9.1	42.4	12.1	9.1	≥30	≤5	39.4	30.3	21.2	≤5	9.1
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥10	≤5	37.5	12.5	43.8	6.3	≤5	≥10	≤5	50.0	31.3	18.8	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥40	≤5	24.4	9.8	39.0	14.6	12.2	≥40	≤5	34.1	29.3	24.4	≤5	9.8

* Domain tests with Exemption 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		≥40	≤5	22.0	26.8	26.8	7.3	17.1	≥40	≤5	36.6	19.5	31.7	≤5	9.8
Gender	Female	≥20	≤5	22.7	27.3	22.7	≤5	22.7	≥20	≤5	36.4	18.2	22.7	≤5	18.2
	Male	≥10	≤5	21.1	26.3	31.6	10.5	10.5	≥10	≤5	36.8	21.1	42.1	≤5	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Hispanic or Latino	≥30	≤5	24.2	30.3	24.2	9.1	12.1	≥30	≤5	39.4	24.2	27.3	≤5	9.1
	Two or More Races	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
	Title I	≥10	≤5	43.8	37.5	12.5	6.3	≤5	≥10	≤5	50.0	25.0	25.0	≤5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR	NR	NR	<10	NR	NR	NR	NR	NR	NR
Primary Disability	Missing	≥40	≤5	22.0	26.8	26.8	7.3	17.1	≥40	≤5	36.6	19.5	31.7	≤5	9.8

* Domain tests with Exemption are excluded.

* Level 0: Performance Not Determined.

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

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

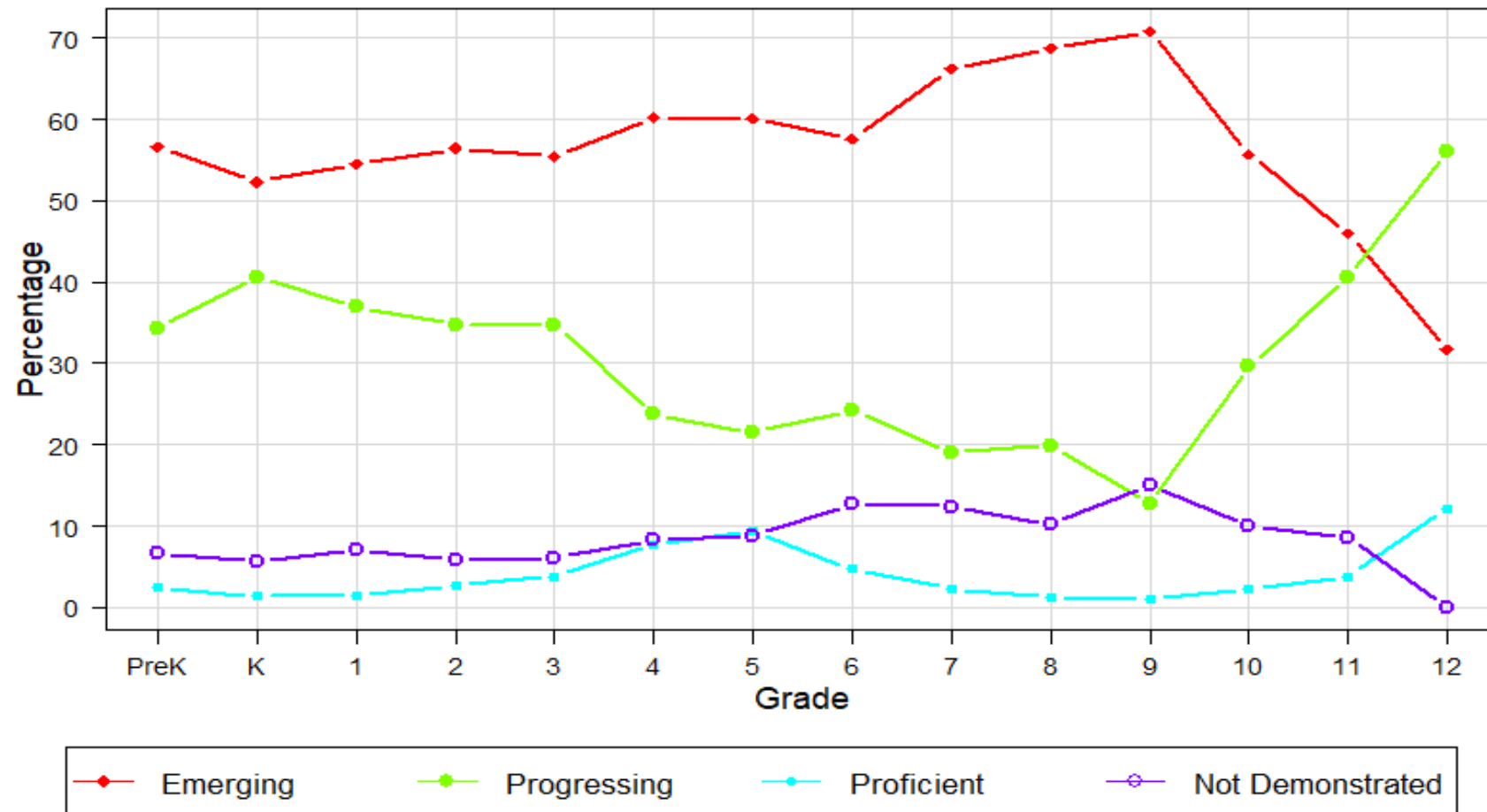
Figure S21.1: Screener Percentage of Students in Proficiency Categories

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥3,860	6.6	56.6	34.4	≤5
Gender	Female	≥1,860	6.0	55.4	36.3	≤5
	Male	≥1,990	7.2	57.8	32.6	≤5
	Missing	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥180	≤5	41.3	46.6	7.9
	Black or African American	≥30	≤5	30.0	53.3	13.3
	Hispanic or Latino	≥3,420	6.7	58.8	32.7	≤5
	Pacific Islander	≥10	15.4	69.2	15.4	≤5
	Two or More Races	≥20	7.7	30.8	53.8	7.7
	White	≥170	7.6	37.2	51.2	≤5
	Other/Unknown	<10	NR	NR	NR	NR
Other	Homeless	≥40	14.3	51.0	34.7	≤5
	Migrant	≥30	14.3	54.3	28.6	≤5
	Title I	≥1,720	6.0	59.7	32.7	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Developmental Delay	≥20	10.0	35.0	50.0	≤5
	Missing	≥3,830	6.6	56.8	34.2	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR

Table S21.2: Screener Overall Proficiency Categories - Kindergarten

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥350	5.7	52.3	40.6	≤5
Gender	Female	≥170	5.2	49.4	43.0	≤5
	Male	≥170	6.2	55.1	38.2	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥20	≤5	30.4	56.5	8.7
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥300	6.3	55.0	37.7	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	≤5	44.4	55.6	≤5
Other	Homeless	≥10	27.3	54.5	18.2	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥1,910	5.8	54.5	37.7	≤5
Primary Disability	Autism	<10	NR	NR	NR	NR
	Missing	≥340	5.8	52.2	40.6	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR
	Traumatic Brain Injury	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥880	7.1	54.6	36.9	≤5
Gender	Female	≥420	5.9	55.0	37.0	≤5
	Male	≥460	8.2	54.2	36.9	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥60	≤5	47.5	45.9	≤5
	Black or African American	≥10	7.1	35.7	57.1	≤5
	Hispanic or Latino	≥750	7.2	56.0	35.7	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥40	6.8	52.3	38.6	≤5
Other	Homeless	≥30	≤5	77.8	19.4	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥400	≤5	61.1	32.5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Developmental Delay	<10	NR	NR	NR	NR
	Missing	≥870	7.2	55.0	36.5	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥580	5.8	56.5	34.9	≤5
Gender	Female	≥280	5.6	53.0	38.9	≤5
	Male	≥290	5.8	60.0	31.2	≤5
	Missing	<10	NR	NR	NR	NR
Ethnicity	Asian	≥30	≤5	33.3	51.5	12.1
	Black or African American	≥10	8.3	75.0	≤5	16.7
	Hispanic or Latino	≥500	6.0	58.9	33.7	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥20	≤5	36.0	56.0	8.0
	Other/Unknown	<10	NR	NR	NR	NR
Other	Homeless	≥10	5.6	61.1	33.3	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥250	5.1	58.7	33.9	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Missing	≥580	5.9	56.6	34.8	≤5
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥550	6.1	55.4	34.7	≤5
Gender	Female	≥250	8.3	52.4	34.6	≤5
	Male	≥300	≤5	58.0	34.7	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥30	5.1	17.9	61.5	15.4
	Black or African American	≥10	≤5	57.9	42.1	≤5
	Hispanic or Latino	≥470	6.8	59.4	30.9	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	≤5	42.9	57.1	≤5
Other	Homeless	≥20	≤5	82.6	13.0	≤5
	Migrant	≥10	20.0	70.0	10.0	≤5
	Title I	≥230	6.8	59.1	33.3	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Missing	≥550	6.2	55.5	34.5	≤5
	Specific Learning Disability	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥480	8.3	60.2	23.8	7.7
Gender	Female	≥230	6.0	60.7	27.4	6.0
	Male	≥240	10.5	60.1	20.2	9.3
	Missing	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥10	≤5	33.3	60.0	6.7
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥430	8.7	61.3	22.4	7.6
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	5.9	82.4	11.8	≤5
	Other/Unknown	<10	NR	NR	NR	NR
Other	Homeless	≥20	≤5	75.0	15.0	10.0
	Migrant	<10	NR	NR	NR	NR
	Title I	≥240	5.4	67.9	18.8	7.9
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Intellectual Disability-Mild	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Missing	≥470	8.2	60.5	23.6	7.7
	Orthopedic Impairment	<10	NR	NR	NR	NR
	Speech or Language Impairments	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥470	8.8	60.3	21.5	9.4
Gender	Female	≥230	8.9	55.7	23.6	11.8
	Male	≥240	8.7	64.7	19.5	7.1
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥20	7.1	39.3	25.0	28.6
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥410	8.7	62.1	21.3	8.0
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	5.6	66.7	16.7	11.1
Other	Homeless	≥20	13.0	69.6	13.0	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥200	7.9	65.8	19.3	6.9
Primary Disability	Autism	<10	NR	NR	NR	NR
	Missing	≥470	8.9	60.0	21.6	9.5
	Specific Learning Disability	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥390	12.8	58.0	24.4	≤5
Gender	Female	≥180	11.8	58.8	25.1	≤5
	Male	≥210	13.8	57.1	23.8	5.2
	Missing	<10	NR	NR	NR	NR
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥10	7.1	28.6	64.3	≤5
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥350	13.9	58.8	23.0	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	≤5	63.2	21.1	15.8
	Other/Unknown	<10	NR	NR	NR	NR
Other	Homeless	≥10	11.8	88.2	≤5	≤5
	Migrant	≥10	20.0	20.0	60.0	≤5
	Title I	≥190	8.7	64.6	22.6	≤5
Primary Disability	Missing	≥390	12.9	58.3	24.2	≤5
	Speech or Language Impairments	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Visual Impairment-Partially Seeing	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥470	12.4	66.2	19.1	≤5
Gender	Female	≥230	13.0	62.2	21.3	≤5
	Male	≥240	11.8	69.9	17.1	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥20	12.5	45.8	37.5	≤5
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥410	13.6	67.7	17.0	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥20	≤5	68.2	31.8	≤5
Other	Homeless	≥10	6.3	87.5	6.3	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥190	7.9	77.5	12.6	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR
	Missing	≥470	12.5	66.5	18.6	≤5
	Other Health Impairments	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Specific Learning Disability	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥480	10.2	68.7	19.9	≤5
Gender	Female	≥230	6.7	68.6	23.4	≤5
	Male	≥240	13.6	68.7	16.5	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥20	≤5	25.0	66.7	≤5
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥410	10.7	72.1	16.2	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥20	9.1	63.6	22.7	≤5
Other	Homeless	≥20	≤5	72.7	22.7	≤5
	Migrant	<10	NR	NR	NR	NR
	Title I	≥230	10.6	71.2	17.4	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR
	Gifted	<10	NR	NR	NR	NR
	Missing	≥470	10.2	68.9	19.6	≤5

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Talented	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥1,220	15.2	71.1	12.7	≤5
Gender	Female	≥510	16.8	65.9	15.4	≤5
	Male	≥700	14.0	74.9	10.8	≤5
Ethnicity	Asian	≥ 30	≤5	48.5	45.5	≤5
	Black or African American	≥10	≤5	58.3	41.7	≤5
	Hispanic or Latino	≥1,140	15.9	72.3	11.1	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥20	12.0	56.0	28.0	≤5
Other	Homeless	≥40	13.0	76.1	10.9	≤5
	Migrant	≥30	12.9	74.2	12.9	≤5
	Title I	≥590	8.9	78.4	12.1	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Missing	≥1,220	15.1	71.1	12.8	≤5
	Specific Learning Disability	<10	NR	NR	NR	NR
	Visual Impairment-Blindness	<10	NR	NR	NR	NR

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

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥330	10.2	57.1	30.3	≤5
Gender	Female	≥140	8.3	53.8	33.8	≤5
	Male	≥180	11.7	59.6	27.7	≤5
Ethnicity	American Indian or Alaskan Native	<10	NR	NR	NR	NR
	Asian	≥10	≤5	6.3	81.3	12.5
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥280	11.5	63.4	23.7	≤5
	Pacific Islander	<10	NR	NR	NR	NR
	Two or More Races	<10	NR	NR	NR	NR
	White	≥20	≤5	15.0	70.0	10.0
Other	Homeless	≥10	≤5	41.7	50.0	8.3
	Migrant	≥10	15.4	69.2	15.4	≤5
	Title I	≥120	7.1	58.3	31.5	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Autism	<10	NR	NR	NR	NR
	Missing	≥320	10.0	57.4	30.1	≤5
	Multiple Disabilities	<10	NR	NR	NR	NR

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
	Other Health Impairments	<10	NR	NR	NR	NR
	Specific Learning Disability	<10	NR	NR	NR	NR

Table S21.13: Screener Overall Proficiency Categories - Grade 11

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥180	8.7	46.4	41.0	≤5
Gender	Female	≥90	8.5	42.6	43.6	5.3
	Male	≥80	9.0	50.6	38.2	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥150	10.5	50.0	36.8	≤5
	Two or More Races	<10	NR	NR	NR	NR
	White	≥10	≤5	23.5	64.7	11.8
Other	Homeless	<10	NR	NR	NR	NR
	Migrant	≥10	9.1	45.5	36.4	9.1
	Title I	≥60	5.8	47.8	43.5	≤5
Primary Disability	Missing	≥180	8.3	47.0	40.9	≤5
	Multiple Disabilities	<10	NR	NR	NR	NR
	Talented	<10	NR	NR	NR	NR

Table S21.14: Screener Overall Proficiency Categories - Grade 12

Subgroup	Status	N	Proficiency Not Demonstrated	Emerging	Progressing	Proficient
Total		≥40	≤5	31.7	56.1	12.2
Gender	Female	≥20	≤5	31.8	45.5	22.7
	Male	≥10	≤5	31.6	68.4	≤5
Ethnicity	Asian	<10	NR	NR	NR	NR
	Black or African American	<10	NR	NR	NR	NR
	Hispanic or Latino	≥30	≤5	33.3	57.6	9.1
	Two or More Races	<10	NR	NR	NR	NR
	White	<10	NR	NR	NR	NR
Other	Migrant	<10	NR	NR	NR	NR
	Title I	≥10	≤5	43.8	56.3	≤5
	Section 504 Plan	<10	NR	NR	NR	NR
Primary Disability	Missing	≥40	≤5	31.7	56.1	12.2

Section 22: Screener Assessment - Testing Time

Table S22.1: Screener Testing Time

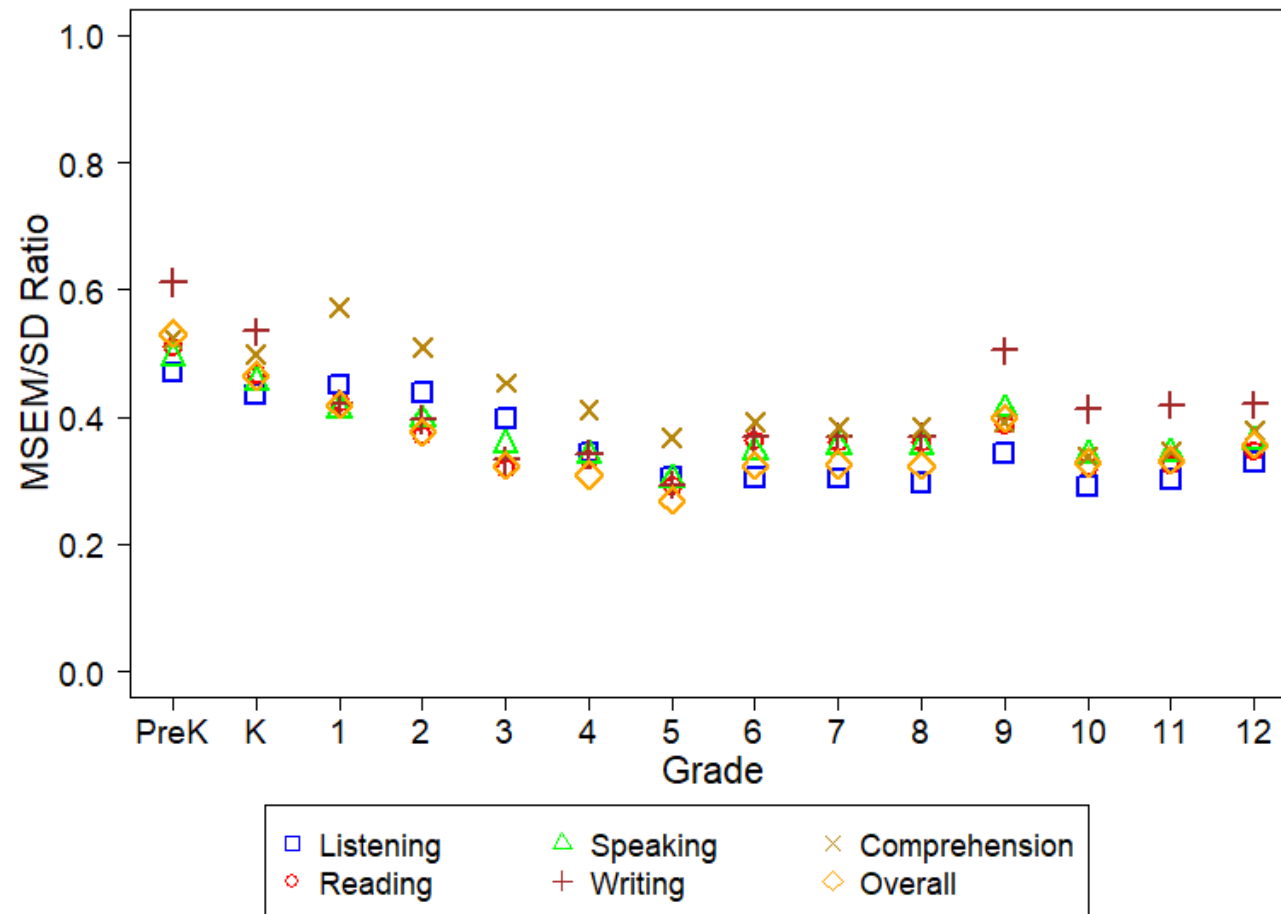
Grade/Grade Band	End Step	N	N of Items	Testing Time (Minutes)								
				Min	P10	P25	P50	P75	P90	Max	Mean	SD
PreK	Step 2	≥3,140	18	1.7	4.6	5.1	5.9	7.2	9.6	31.9	6.7	2.7
	Step 3	≥440	34	10.2	12.9	14.1	16.1	19.6	24.9	47.7	17.8	5.6
K	Step 2	≥290	18	2.9	4.9	5.5	6.6	8.4	11.0	26.7	7.4	2.9
	Step 3	≥30	34	12.8	13.5	15.7	18.1	20.8	25.0	40.3	19.4	5.8
1	Step 2	≥690	19	1.1	6.5	7.2	8.5	10.5	13.3	34.2	9.4	3.6
	Step 3	≥110	37	15.6	17.4	19.6	22.6	27.9	34.6	53.6	24.7	7.4
2-3	Step 2	≥900	20	1.5	6.3	7.1	8.6	11.0	14.0	35.8	9.6	3.7
	Step 3	≥160	38	14.5	25.7	29.4	36.6	42.7	50.5	111.7	38.4	13.7
4-5	Step 2	≥690	21	1.0	7.5	9.4	11.8	14.9	18.8	54.0	12.7	5.1
	Step 3	≥170	43	14.9	26.7	31.6	36.3	44.2	55.3	139.8	39.9	15.9
6-8	Step 2	≥970	19	1.4	5.8	7.2	9.5	12.7	16.8	60.2	10.6	5.3
	Step 3	≥210	42	15.5	26.4	29.7	37.8	46.6	57.5	143.6	40.3	15.8
9-12	Step 2	≥1,290	19	0.3	7.3	9.6	13.1	17.9	24.9	76.7	14.8	8.3
	Step 3	≥230	41	16.2	26.1	32.4	42.5	57.8	76.8	125.6	47.8	20.9

* Timing analysis is based on students with no exemptions in all domains and completed all steps.

Section 23: Screener Assessment - Marginal Reliability

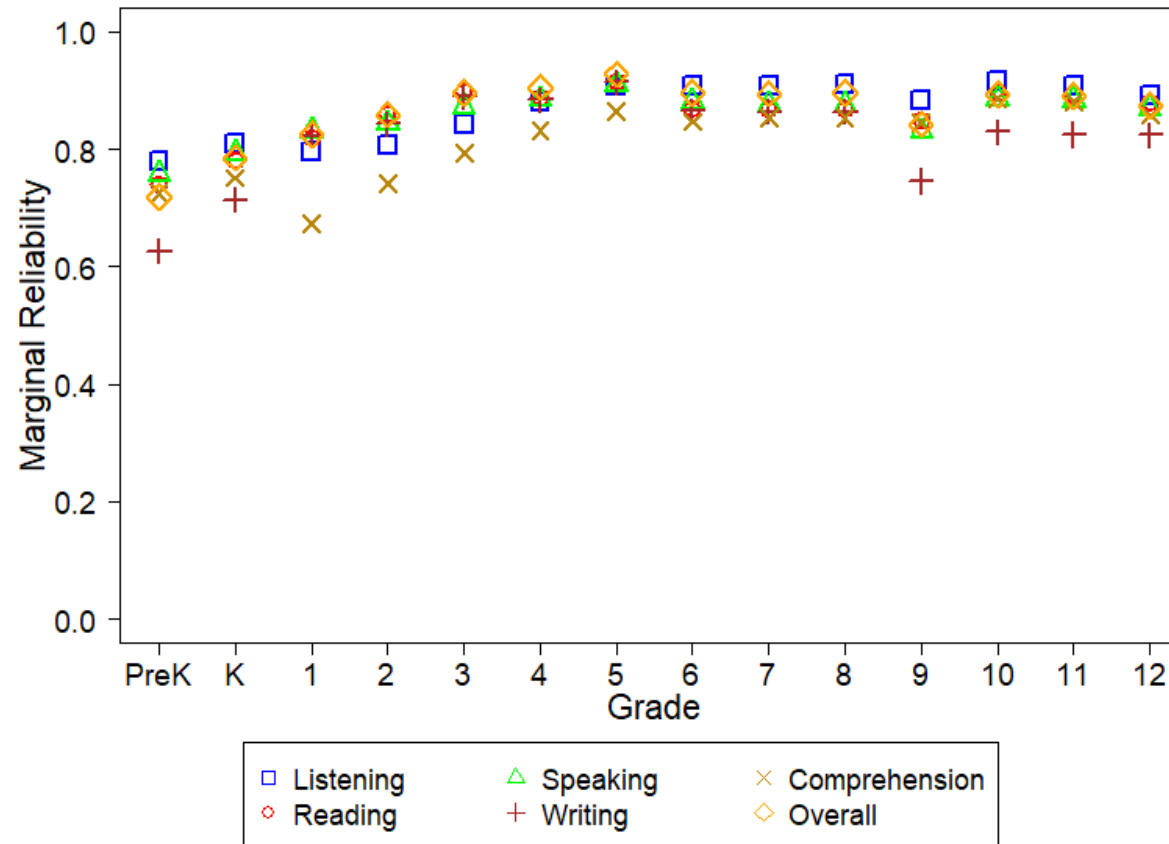
* Domain tests with Exemption are excluded.

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 are excluded.

Figure S23.2: Screener Marginal Reliability by Test

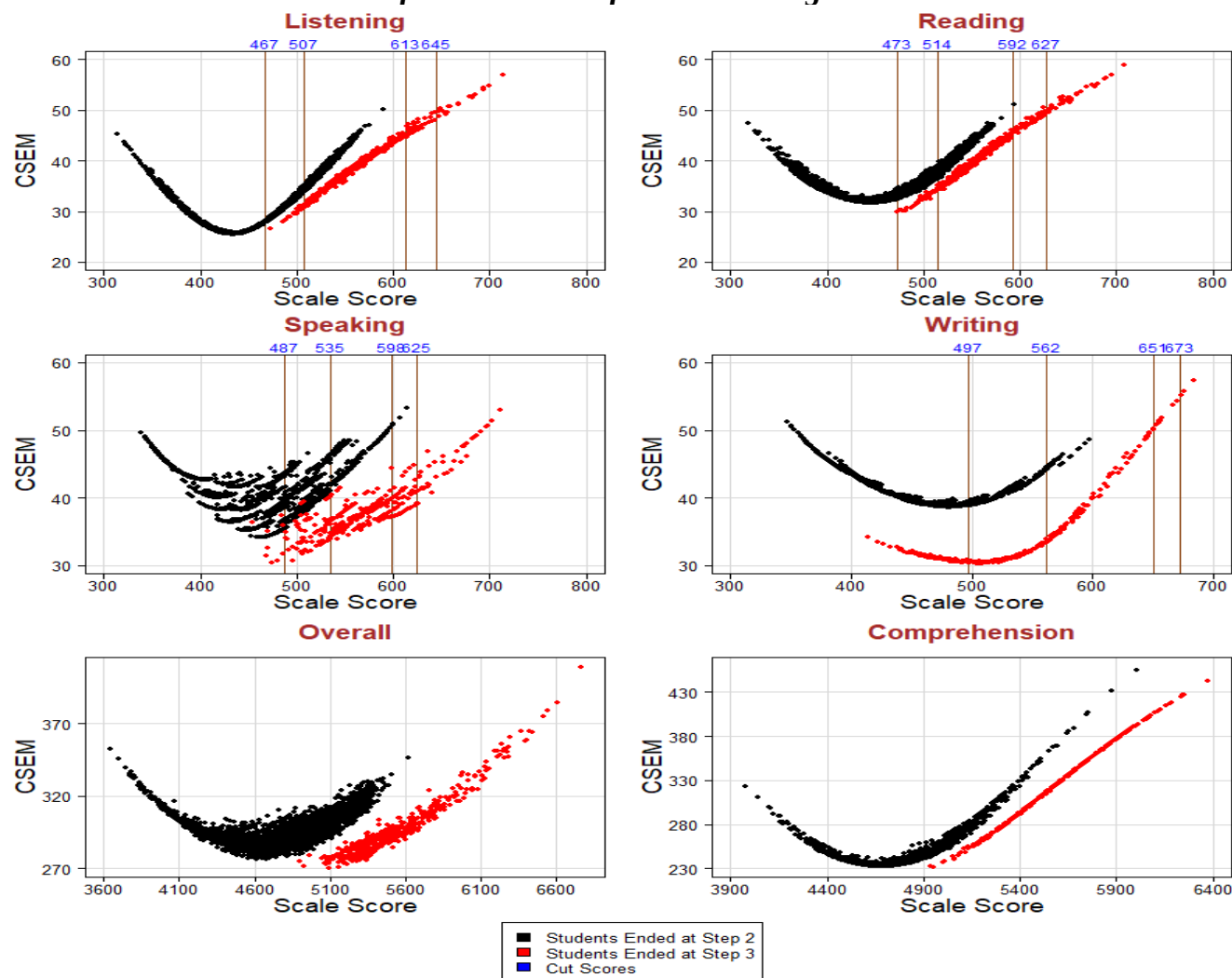


* Domain tests with Exemption are excluded.

Section 24: Screener Assessment - Conditional Standard Error of Measurement (CSEM)

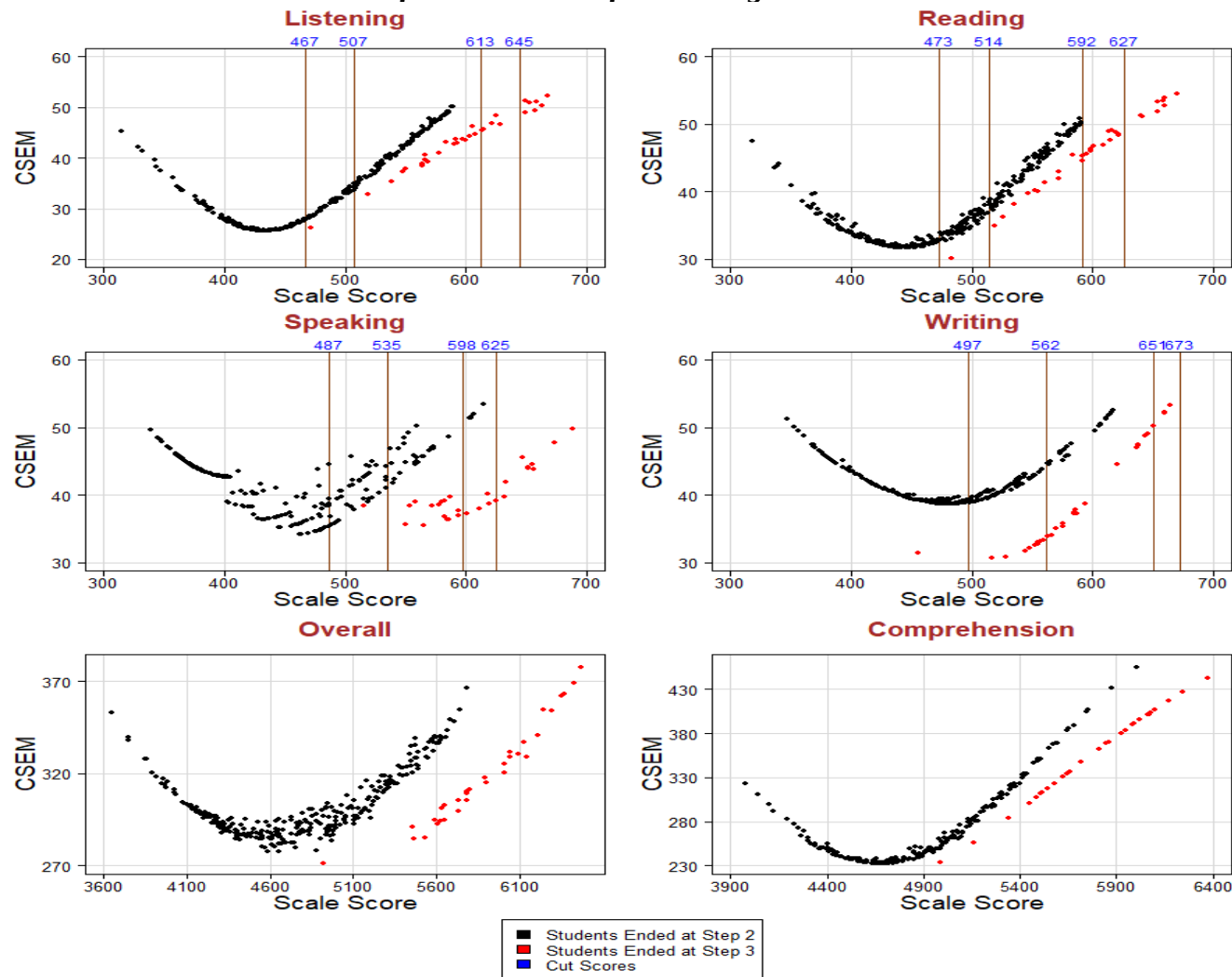
* Domain tests with Exemption are excluded.

Figure S24.1: Screener Conditional Standard Error of Measurement for Pre-Kindergarten



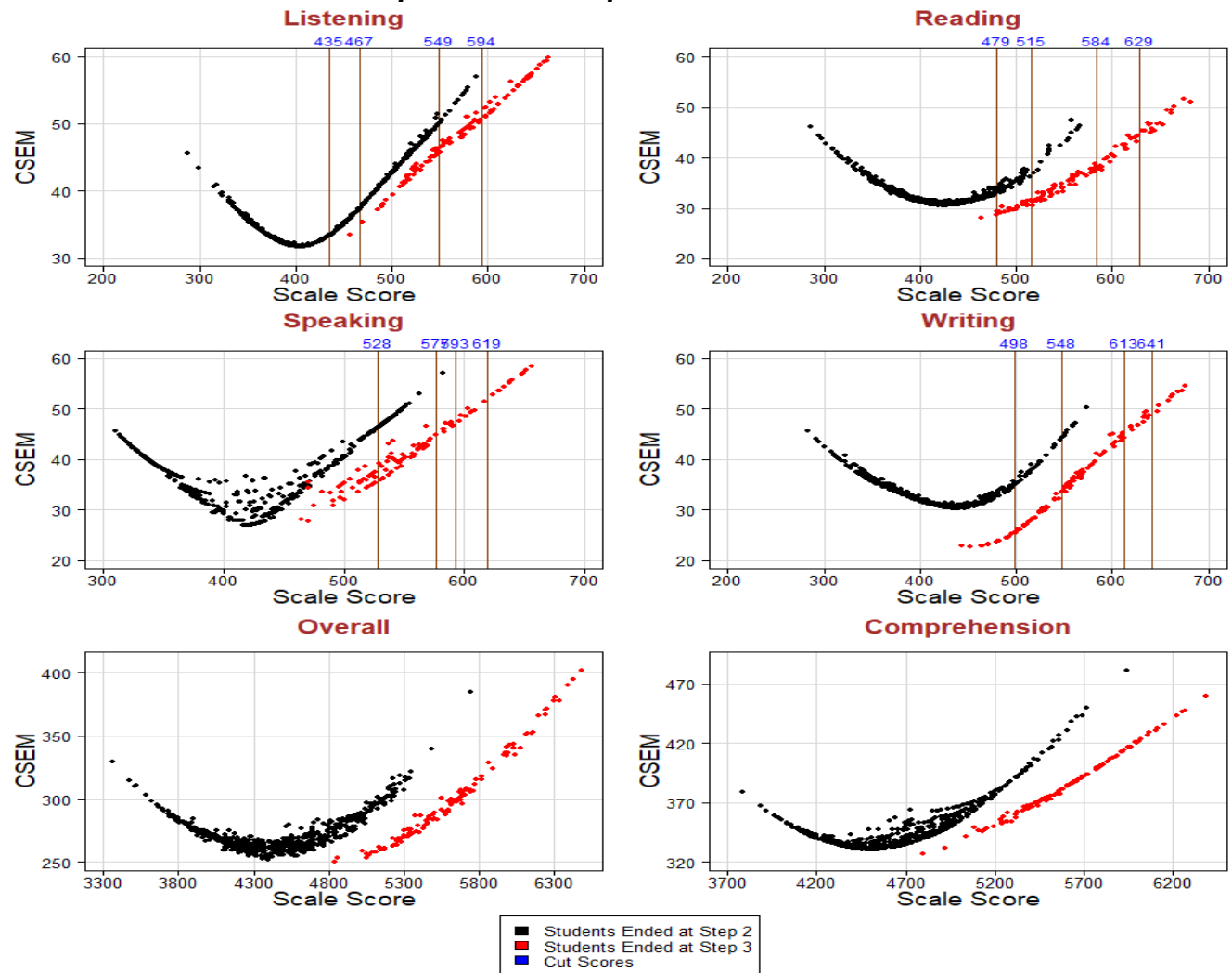
* Domain tests with Exemption are excluded.

Figure S24.2: Screener Conditional Standard Error of Measurement for Kindergarten



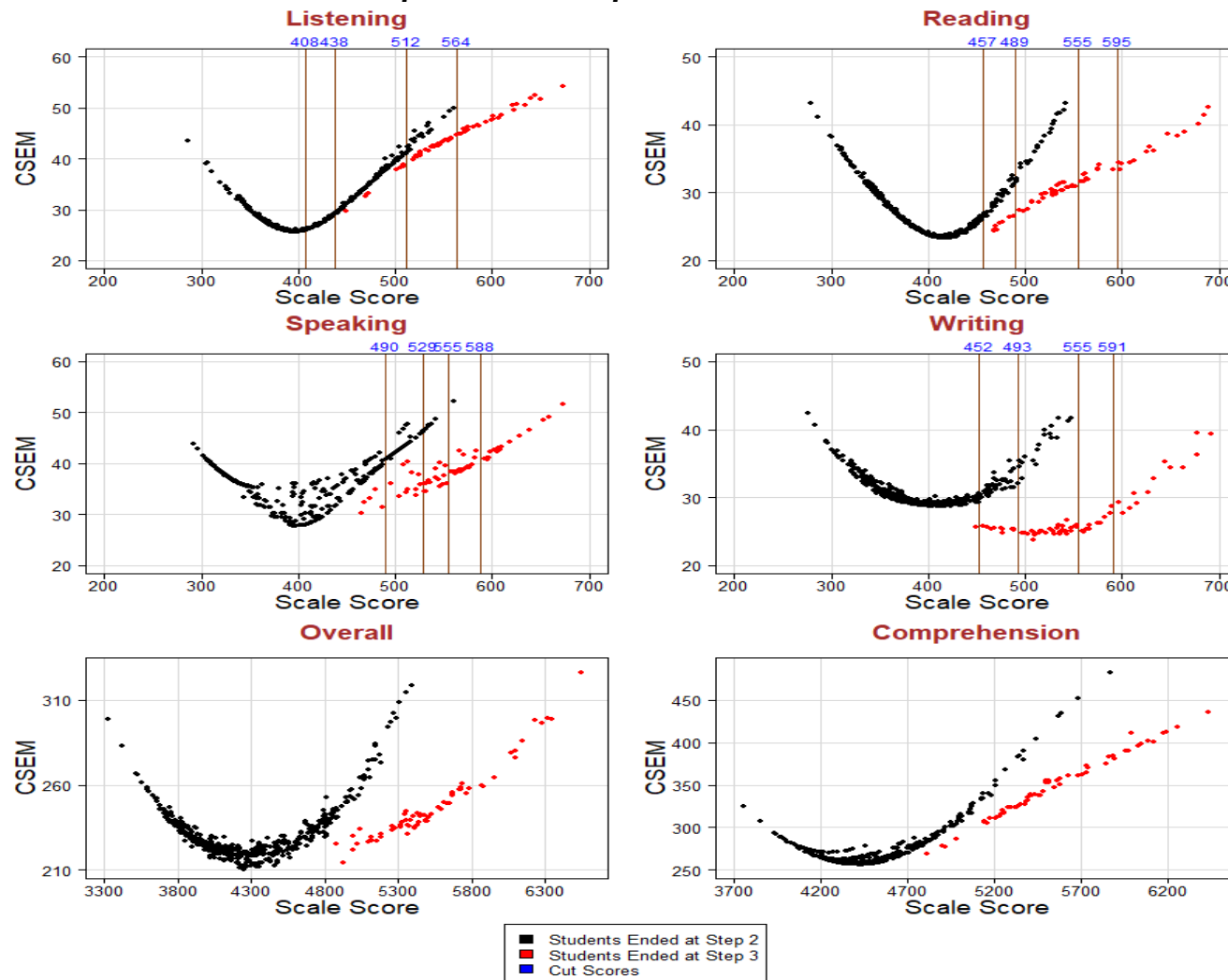
* Domain tests with Exemption are excluded.

Figure S24.3: Screener Conditional Standard Error of Measurement for Grade 1



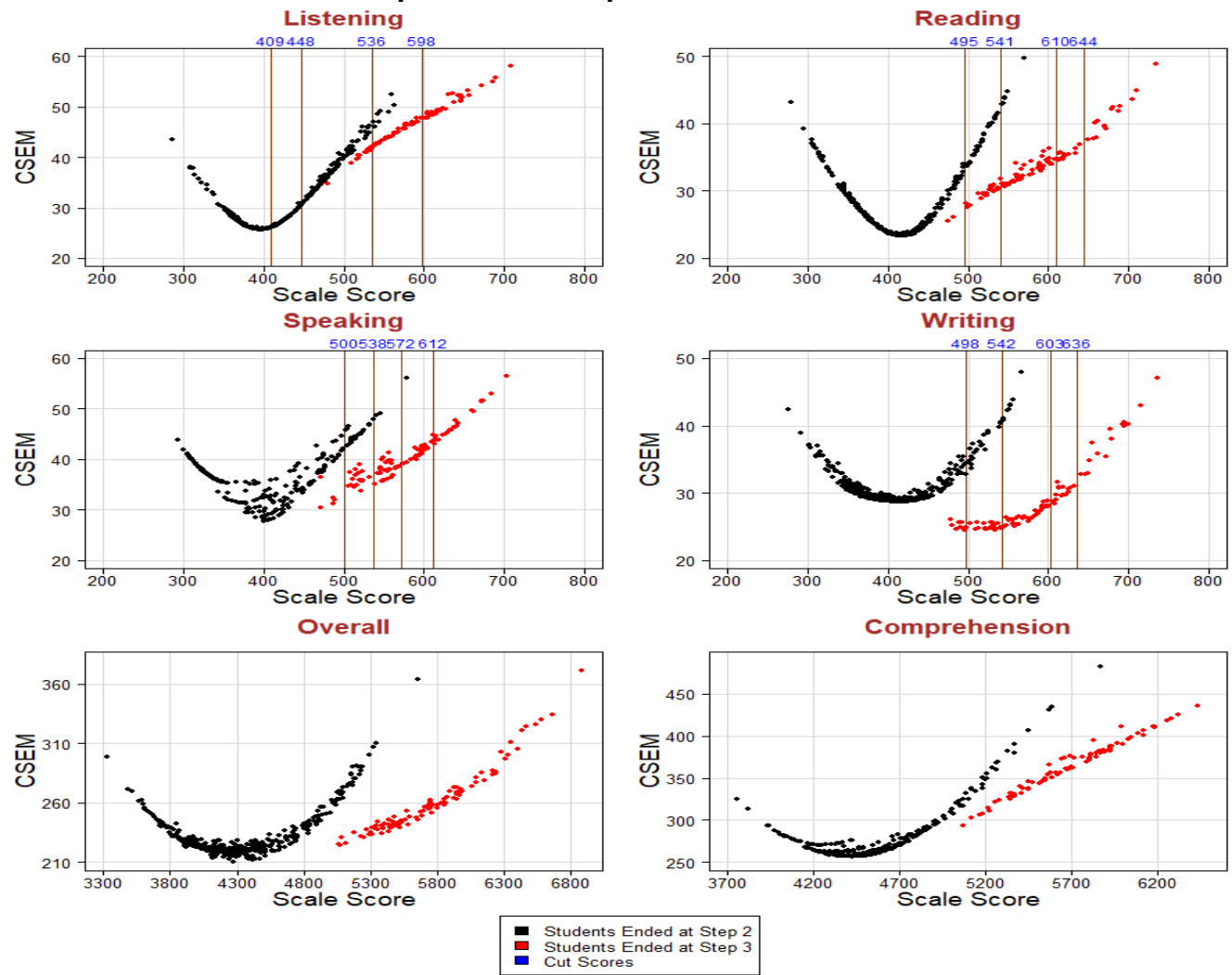
* Domain tests with Exemption are excluded.

Figure S24.4: Screener Conditional Standard Error of Measurement for Grade 2



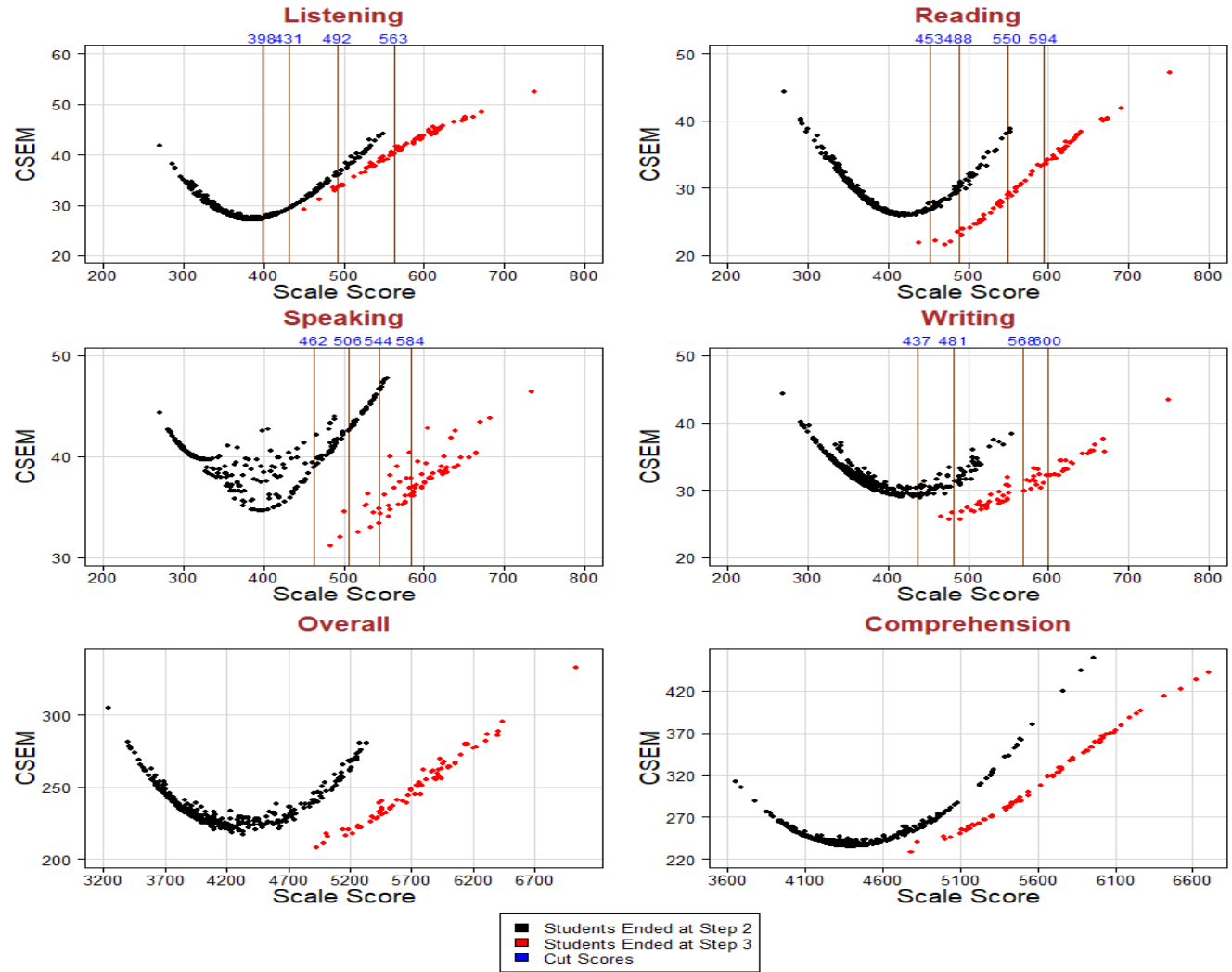
* Domain tests with Exemption are excluded.

Figure S24.5: Screener Conditional Standard Error of Measurement for Grade 3



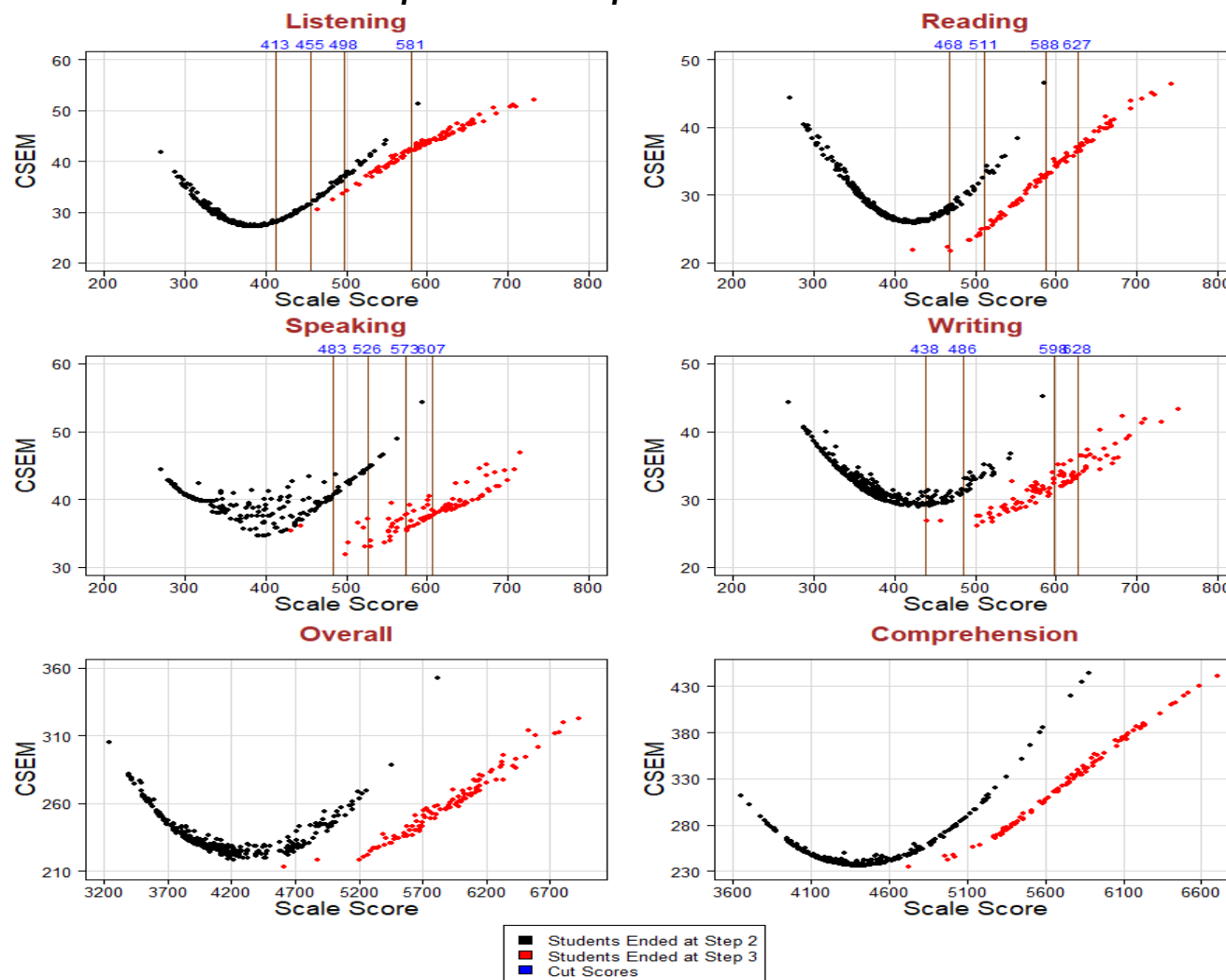
* Domain tests with Exemption are excluded.

Figure S24.6: Screener Conditional Standard Error of Measurement for Grade 4



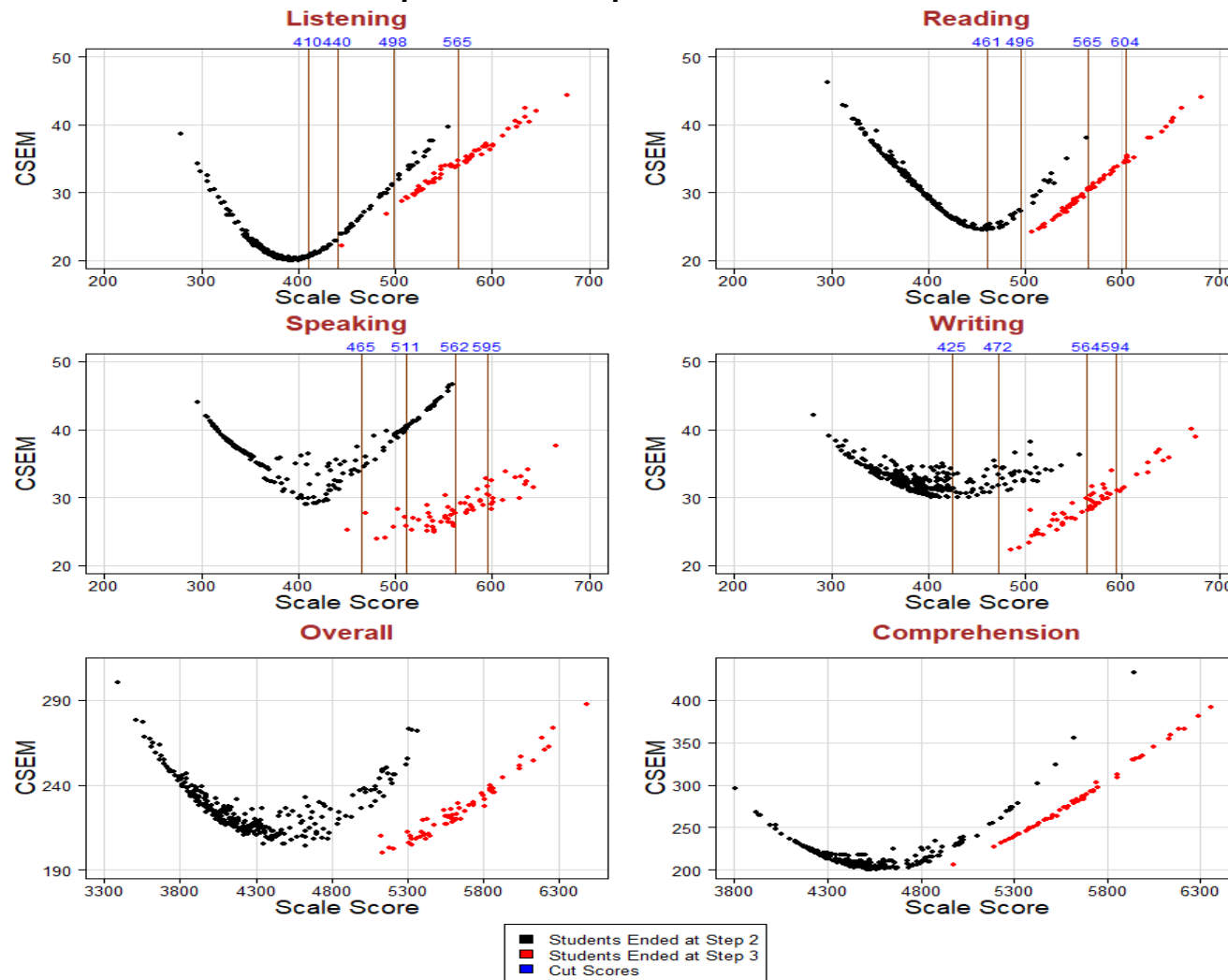
* Domain tests with Exemption are excluded.

Figure S24.7: Screener Conditional Standard Error of Measurement for Grade 5



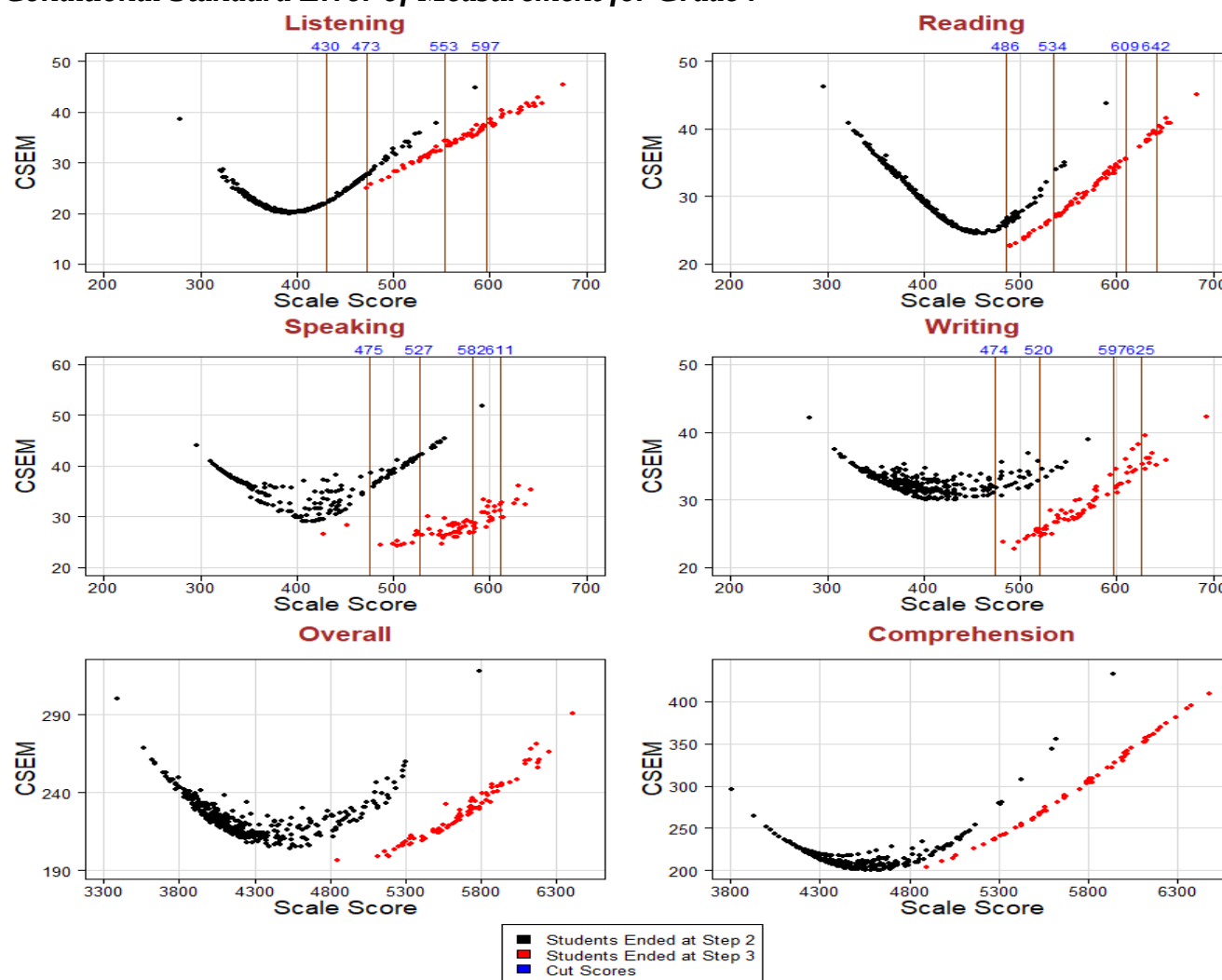
* Domain tests with Exemption are excluded.

Figure S24.8: Screener Conditional Standard Error of Measurement for Grade 6



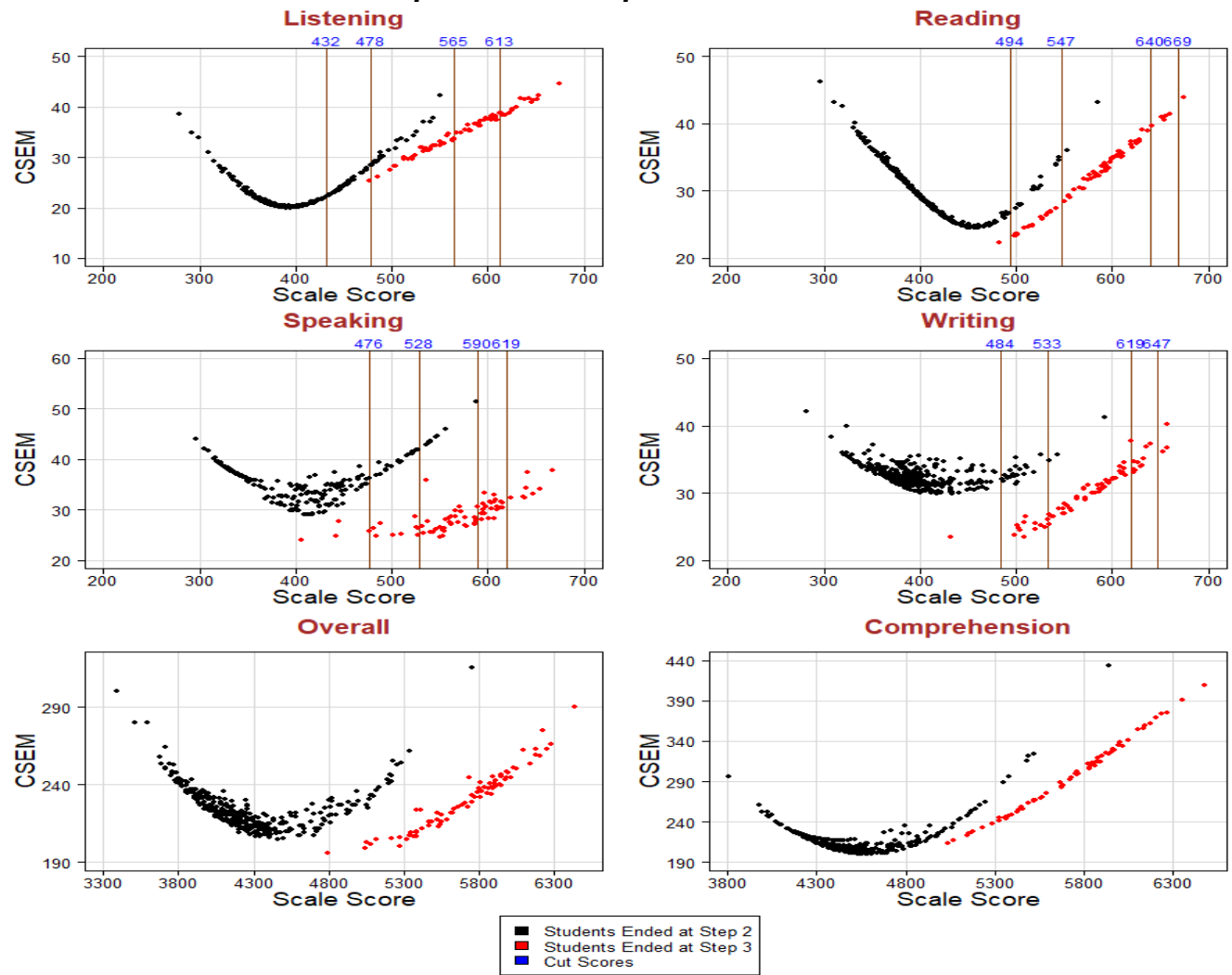
* Domain tests with Exemption are excluded.

Figure S24.9: Screener Conditional Standard Error of Measurement for Grade 7



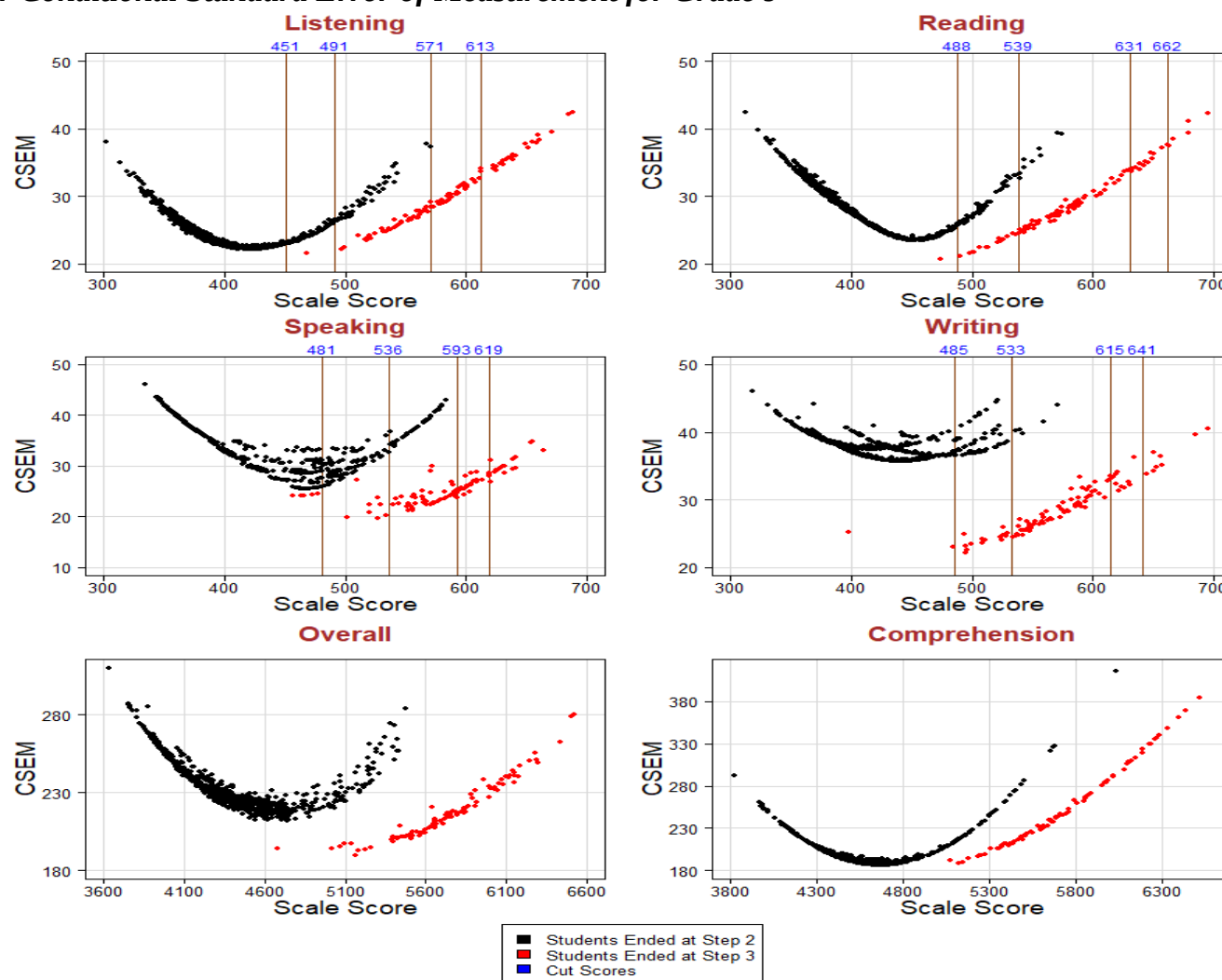
* Domain tests with Exemption are excluded.

Figure S24.10: Screener Conditional Standard Error of Measurement for Grade 8



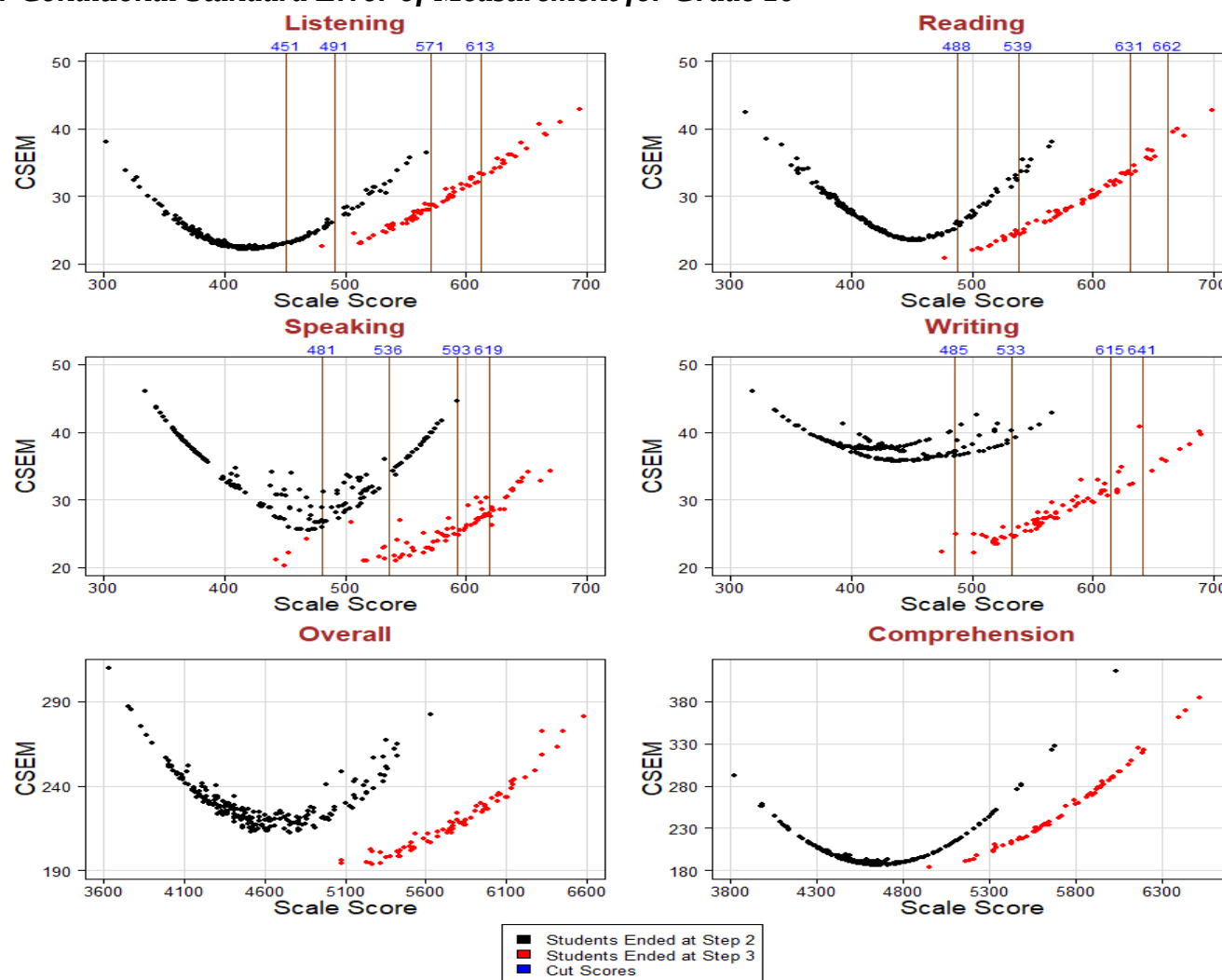
* Domain tests with Exemption are excluded.

Figure S24.11: Screener Conditional Standard Error of Measurement for Grade 9



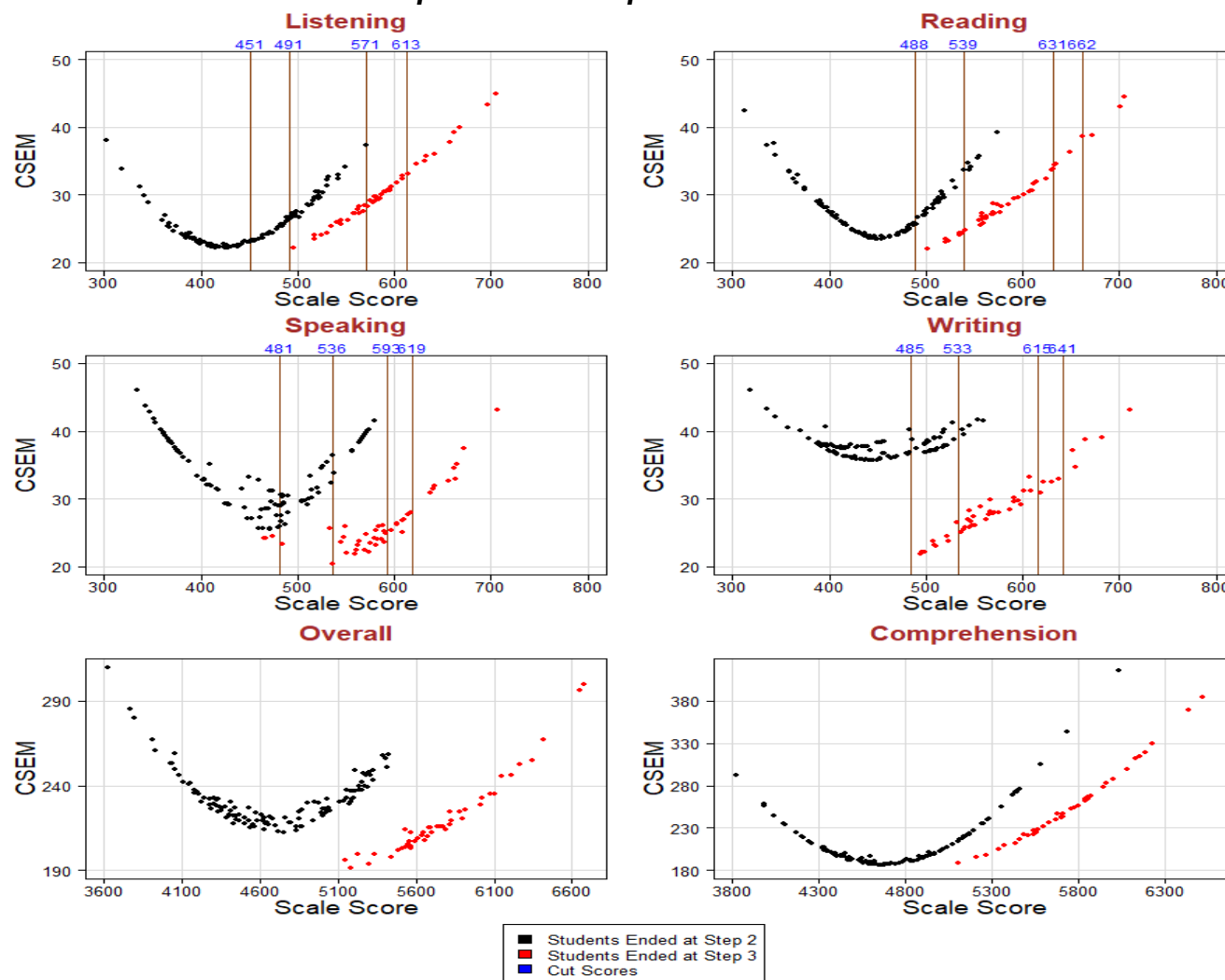
* Domain tests with Exemption are excluded.

Figure S24.12: Screener Conditional Standard Error of Measurement for Grade 10



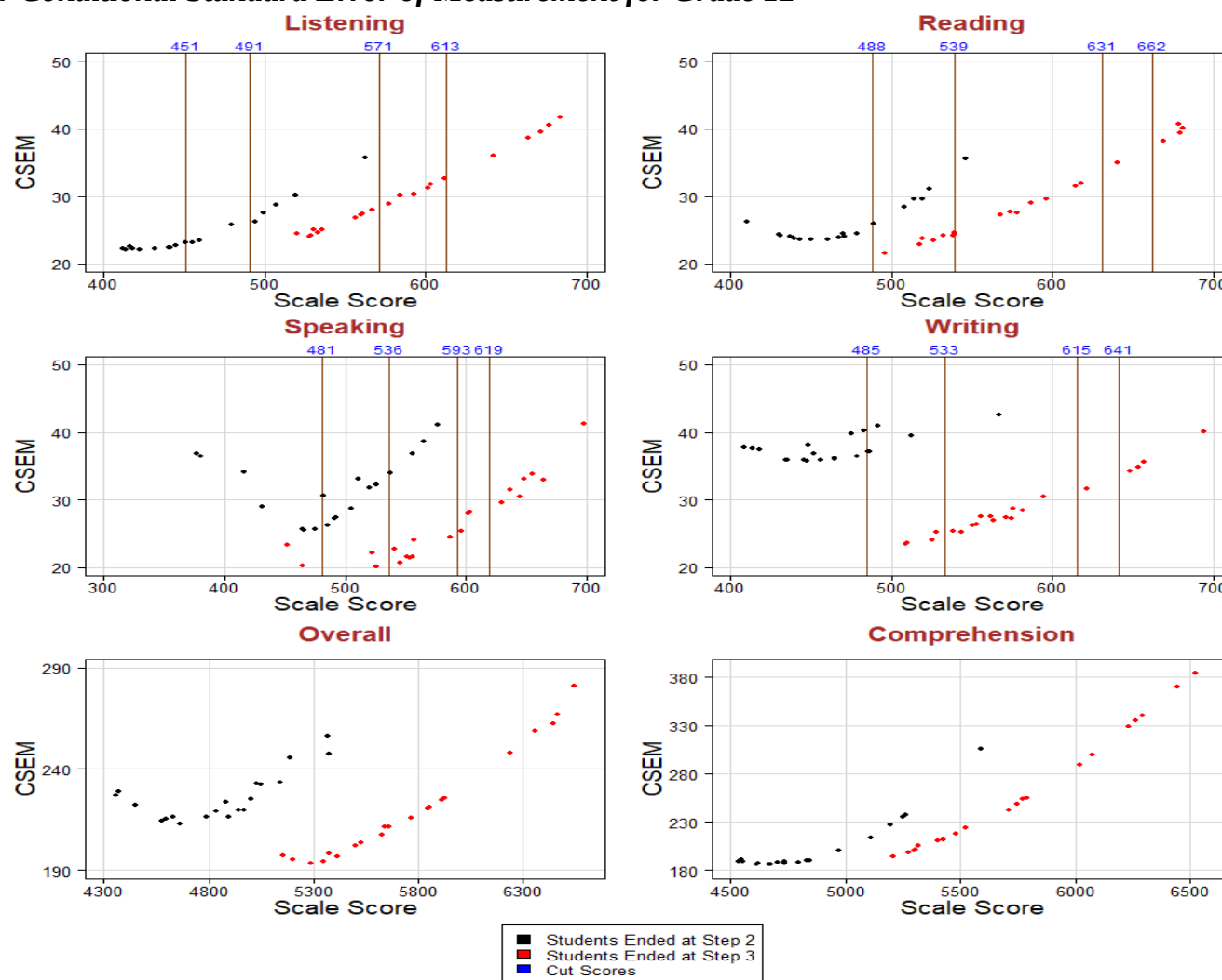
* Domain tests with Exemption are excluded.

Figure S24.13: Screener Conditional Standard Error of Measurement for Grade 11



* Domain tests with Exemption are excluded.

Figure S24.14: Screener Conditional Standard Error of Measurement for Grade 12

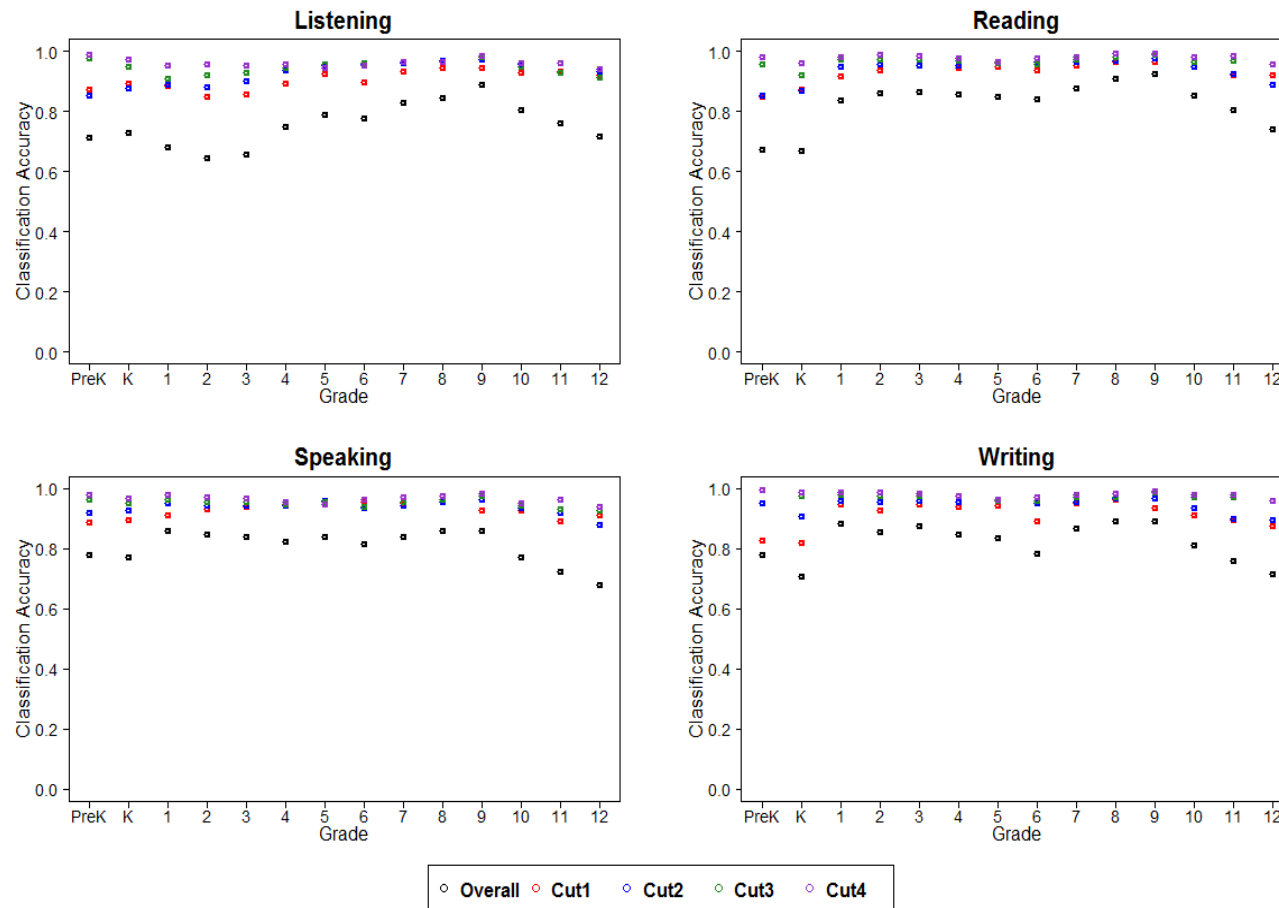


* Domain tests with Exemption are excluded.

Section 25: Screener Assessment - Classification Accuracy and Classification Consistency

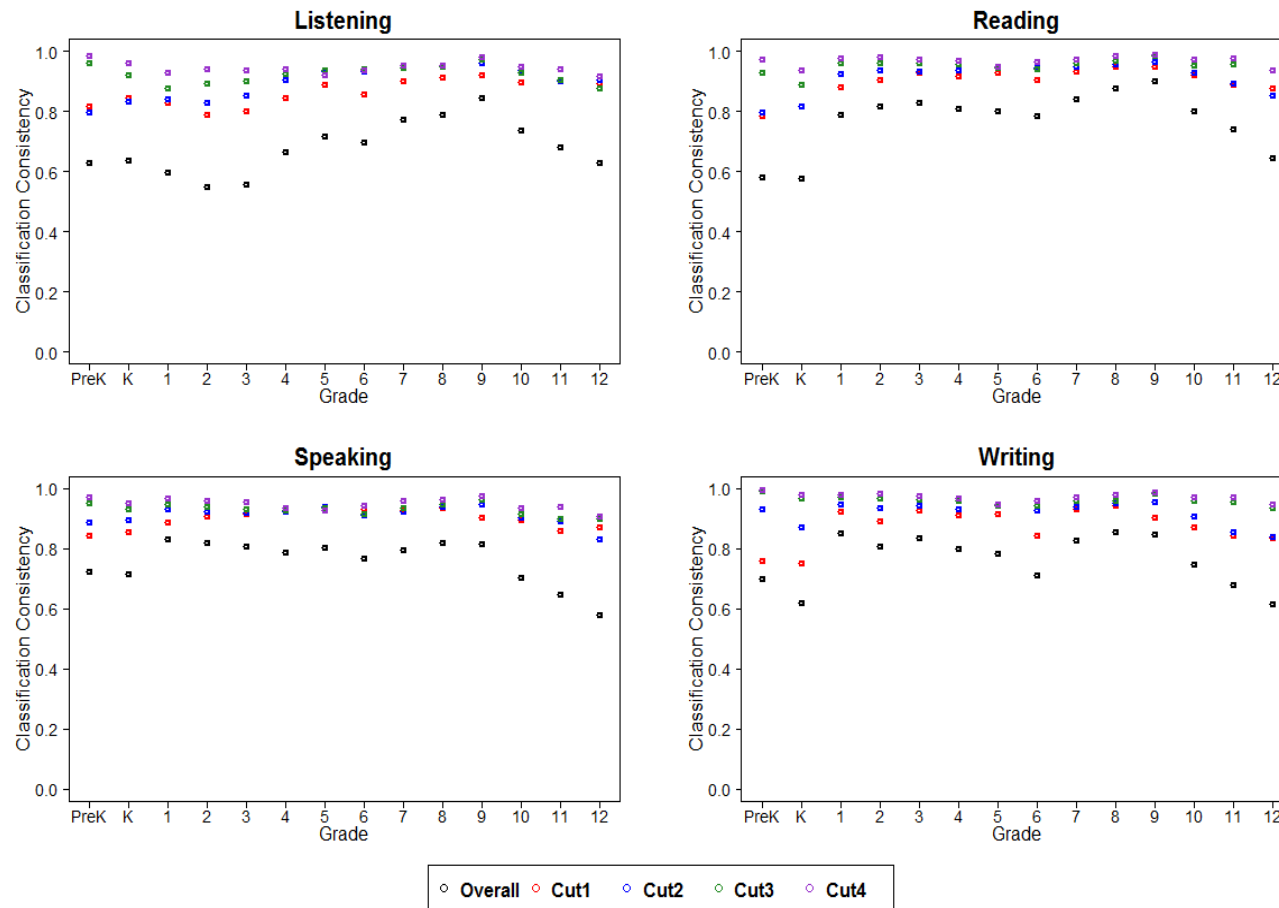
* Domain tests with Exemption are excluded.

Figure S25.1: Screener Domain Level Classification Accuracy



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

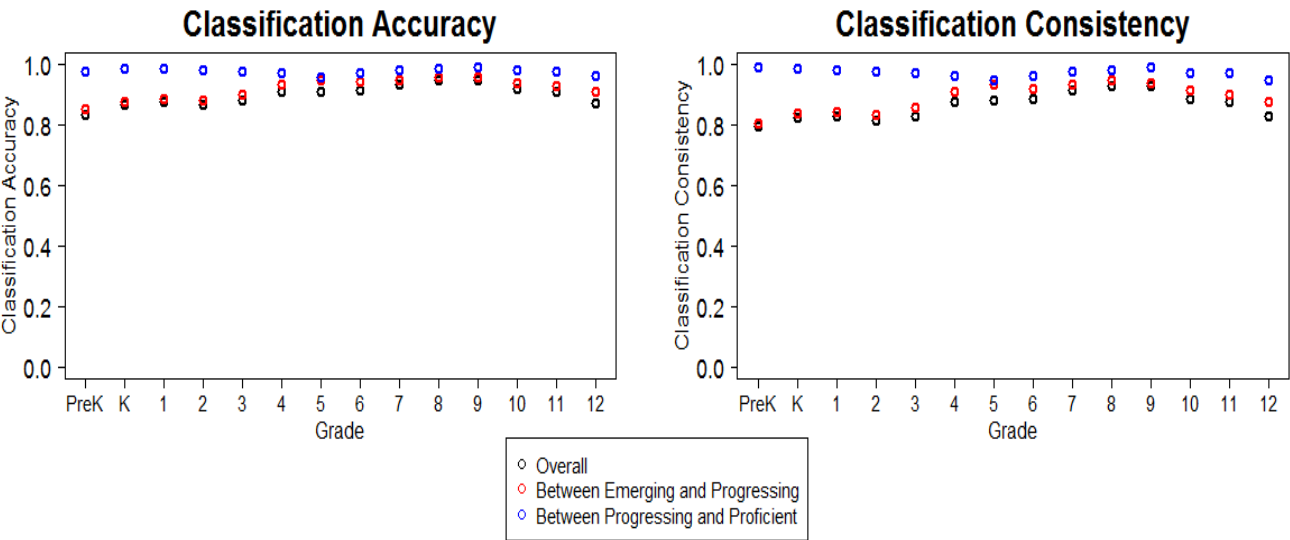
Figure S25.2: Screener Domain Level Classification Consistency



* Domain tests with Exemption are excluded.

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

Figure 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	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	≥440	≥40	9.6	.788	≥30	≥40	<10	79.1	100.0	0.0
	4390	3	≥440	≥40	9.6	.741	≥30	≥40	<10	79.1	100.0	0.0

* FR: First rater; SR: 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	≥30	<10	9.7	1.00	<10	<10	<10	100.0	100.0	0.0
	4390	3	≥30	<10	12.9	.500	<10	<10	<10	75.0	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	≥110	≥10	10.3	.871	≥10	≥10	<10	83.3	100.0	0.0
	666	4	≥110	≥10	10.3	.211	<10	≥10	<10	58.3	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	≥160	≥10	10.4	.737	≥10	≥10	<10	70.6	100.0	0.0
	1400	3	≥160	≥10	9.9	.792	≥10	≥10	<10	87.5	100.0	0.0
Writing	1466	4	≥150	≥10	10.3	.910	≥10	≥10	<10	81.3	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	≥170	≥10	10.3	.727	≥10	≥10	<10	83.3	100.0	0.0
	2078	5	≥170	≥10	10.3	.852	≥10	≥10	<10	94.4	100.0	0.0
	2080	5	≥170	≥10	10.4	.882	≥10	≥10	<10	88.9	100.0	0.0
Writing	2310	5	≥170	≥10	10.3	.829	≥10	≥10	<10	61.1	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	≥210	≥20	9.8	.718	≥10	≥20	<10	66.7	100.0	0.0
	2696	3	≥210	≥20	9.9	.647	≥10	≥20	<10	66.7	100.0	0.0
	2698	3	≥210	≥20	9.9	.873	≥10	≥20	<10	90.5	100.0	0.0
	2662	5	≥210	≥20	9.9	.901	≥10	≥20	<10	71.4	100.0	0.0
	2664	5	≥210	≥20	10.0	.827	≥10	≥20	<10	61.9	100.0	0.0
Writing	2800	3	≥210	≥20	9.8	.720	≥10	≥20	<10	90.5	100.0	0.0
	2802	3	≥210	≥20	10.2	.320	≥10	≥20	<10	72.7	100.0	0.0
	2804	3	≥210	≥20	10.2	1.000	≥10	≥20	<10	100.0	100.0	0.0
	2794	5	≥210	≥20	10.4	.677	≥10	≥20	<10	50.0	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	≥230	≥20	9.8	.447	≥10	≥20	<10	56.5	100.0	0.0
	3402	3	≥230	≥20	9.9	.594	≥10	≥20	<10	78.3	100.0	0.0
	3404	3	≥230	≥20	9.8	.676	≥10	≥20	<10	78.3	100.0	0.0
	3344	5	≥230	≥20	9.9	.921	≥10	≥20	<10	82.6	100.0	0.0
	3346	5	≥230	≥20	9.6	.774	≥10	≥20	<10	68.2	100.0	0.0
Writing	3528	3	≥240	≥20	9.2	.546	≥10	≥20	<10	81.8	100.0	0.0
	3530	3	≥240	≥20	10.0	.746	≥20	≥20	<10	83.3	100.0	0.0
	3532	3	≥240	≥20	10.0	.824	≥20	≥20	<10	91.7	100.0	0.0
	3502	5	≥230	≥20	10.2	.827	≥10	≥20	<10	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/Gra de Band	Listening		Reading		Speaking		Writing		Comprehension		Overall	
	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr
K	≥2,610	.63	≥2,600	.62	≥2,600	.62	≥2,600	.34	≥2,610	.62	≥2,610	.66
1	≥640	.77	≥640	.67	≥640	.69	≥640	.67	≥640	.73	≥640	.77
2-3	≥830	.79	≥830	.81	≥820	.81	≥820	.82	≥830	.78	≥830	.85
4-5	≥620	.83	≥620	.79	≥620	.78	≥620	.84	≥620	.80	≥620	.85
6-8	≥940	.84	≥940	.78	≥940	.75	≥940	.82	≥940	.82	≥940	.84
9-12	≥1,130	.85	≥1,130	.80	≥1,120	.68	≥1,120	.82	≥1,130	.83	≥1,130	.84

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

Table S27.2: Gamma Correlations Between Domain/Proficiency Classifications for the Screener and Summative Assessments

Grade/Grade Band	Listening		Reading		Speaking		Writing		Overall Proficiency	
	N	Corr	N	Corr	N	Corr	N	Corr	N	Corr
K	≥2,830	.73	≥2,830	.69	≥2,830	.71	≥2,830	.44	≥2,610	.87
1	≥690	.83	≥690	.83	≥690	.67	≥690	.85	≥640	.91
2-3	≥880	.80	≥880	.92	≥880	.84	≥880	.89	≥830	.94
4-5	≥680	.90	≥680	.93	≥680	.88	≥680	.94	≥620	.98
6-8	≥1,080	.90	≥1,080	.93	≥1,080	.85	≥1,080	.95	≥940	.96
9-12	≥1,300	.94	≥1,300	.95	≥1,300	.81	≥1,300	.96	≥1,130	.98

* 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

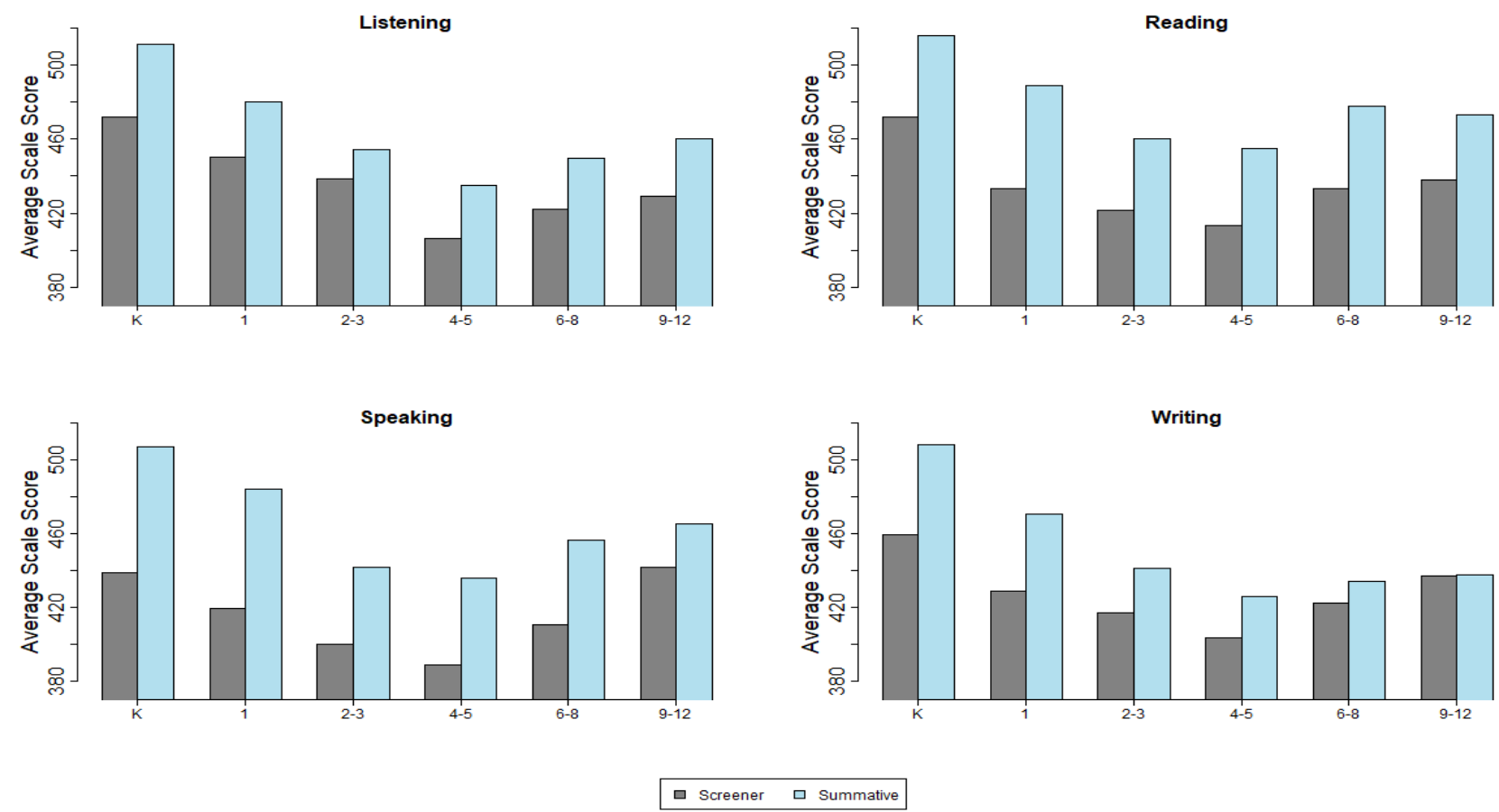


Figure S28.2: Average Overall and Comprehension Scale Score Progress

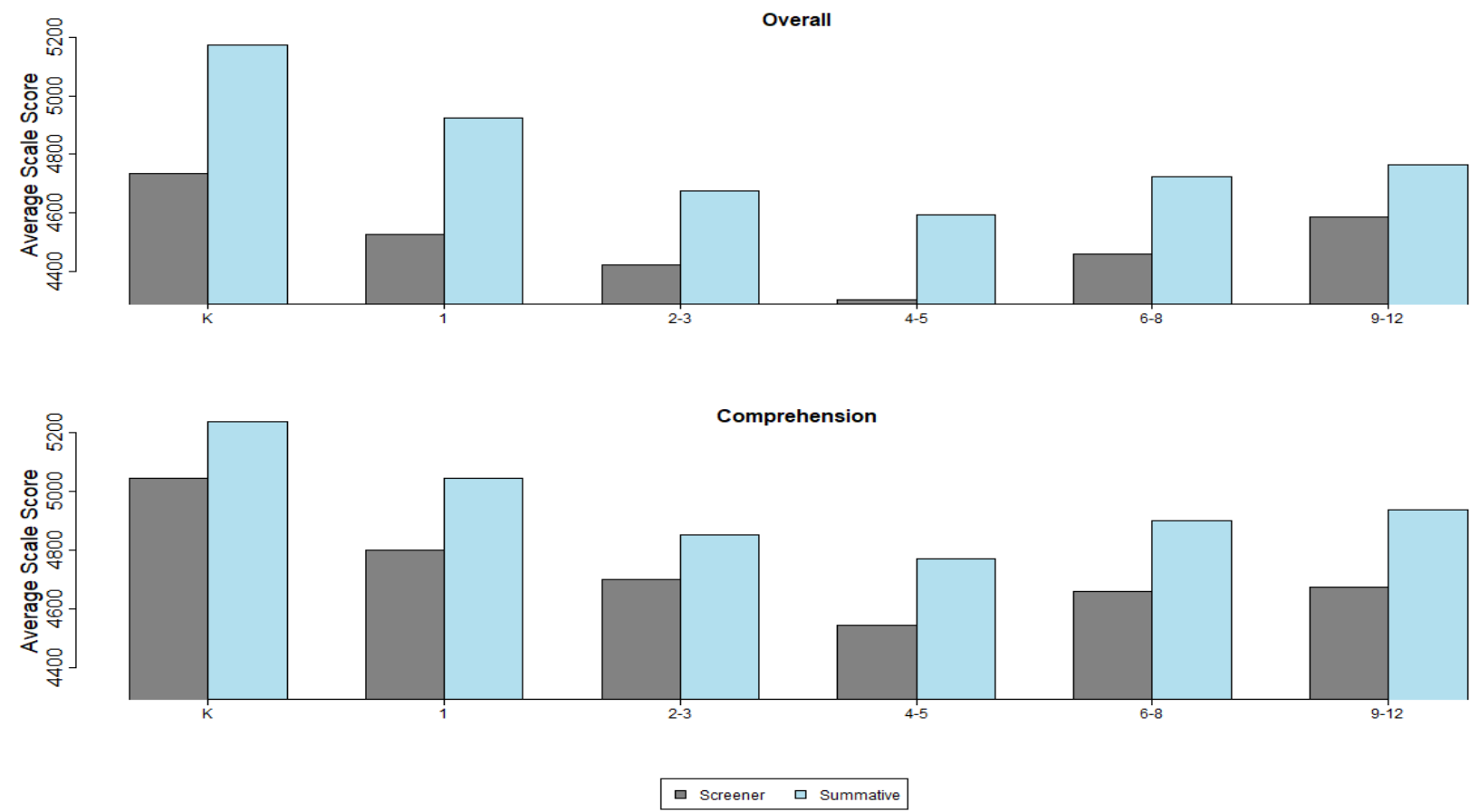


Figure S28.3: Percentages of Domain Performance Level Progress

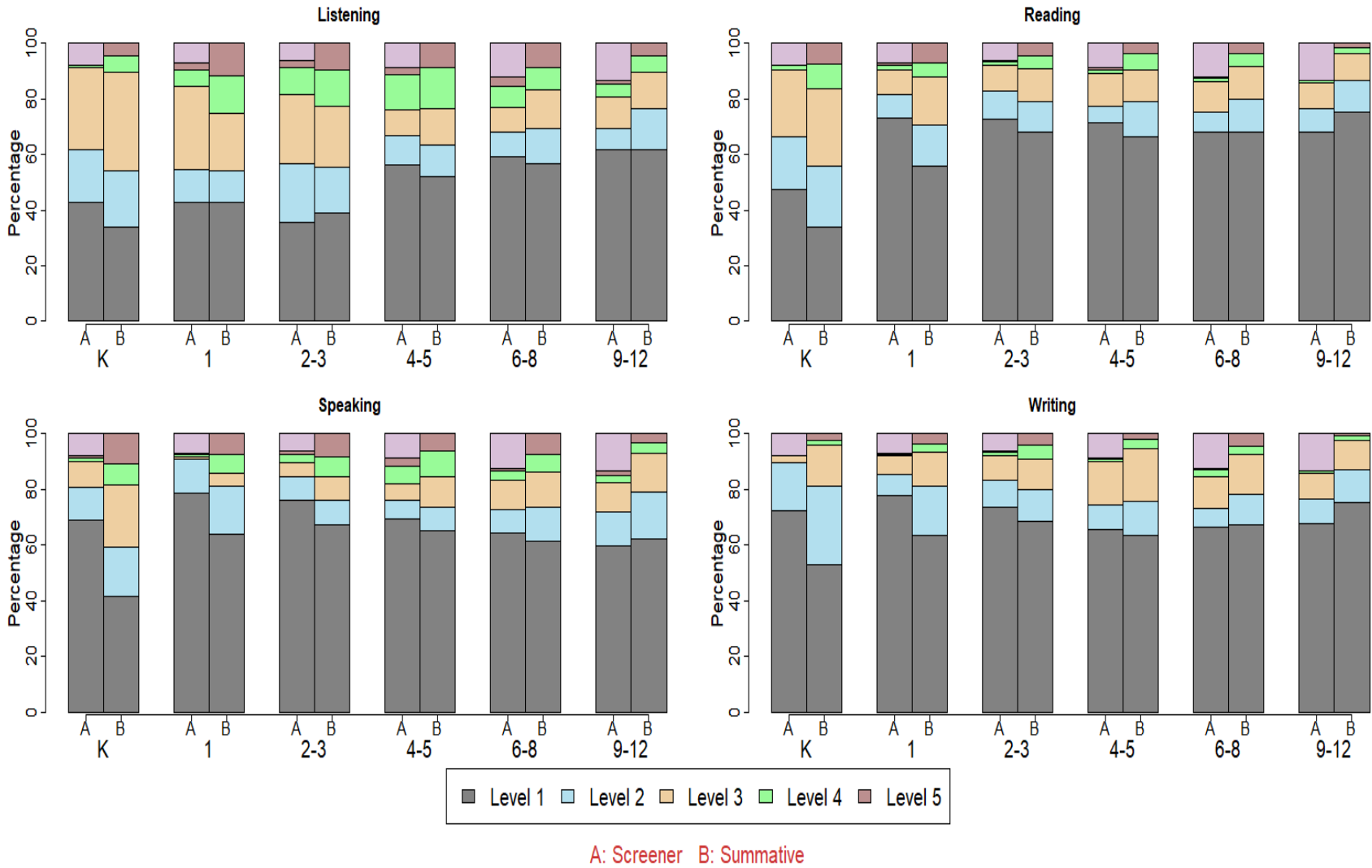


Figure S28.4: Percentages of Overall Proficiency Progress

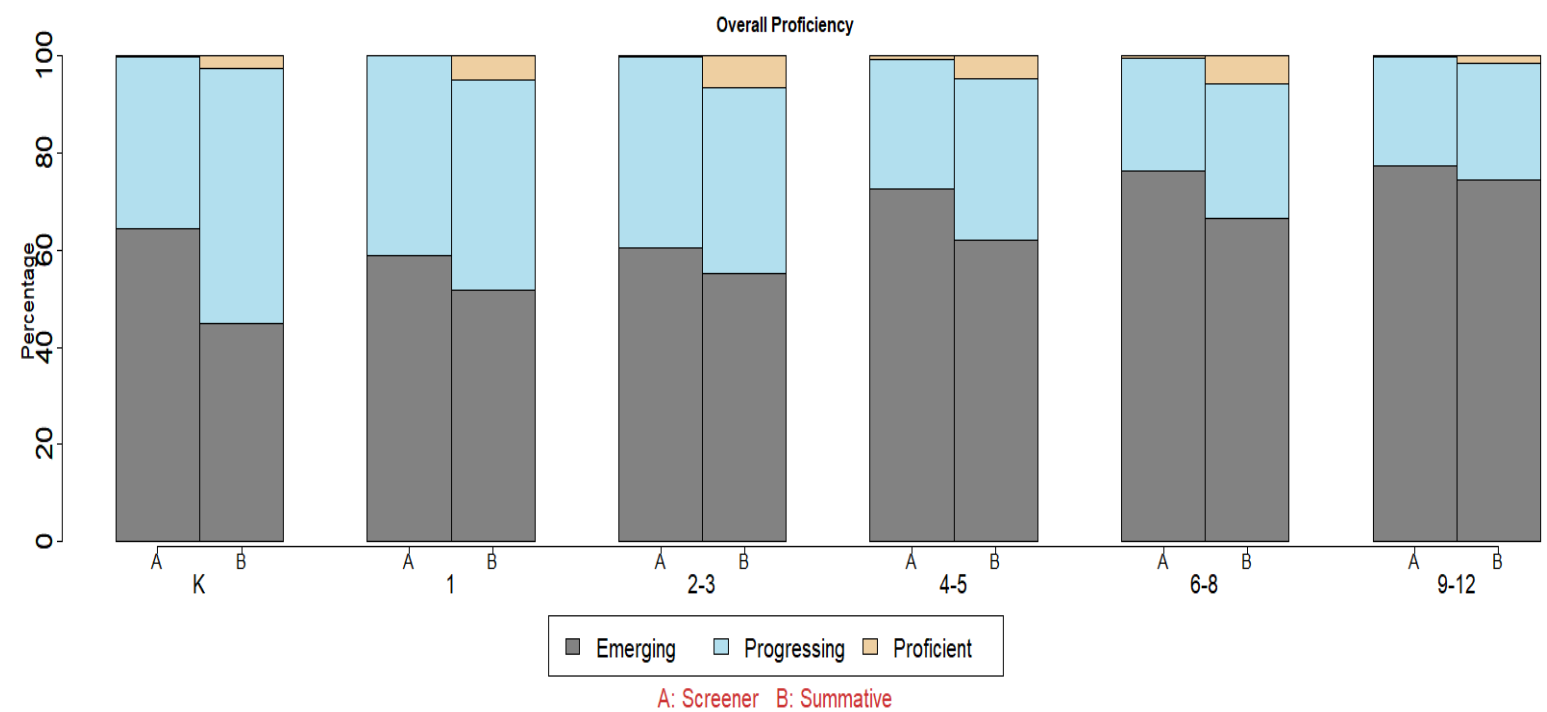
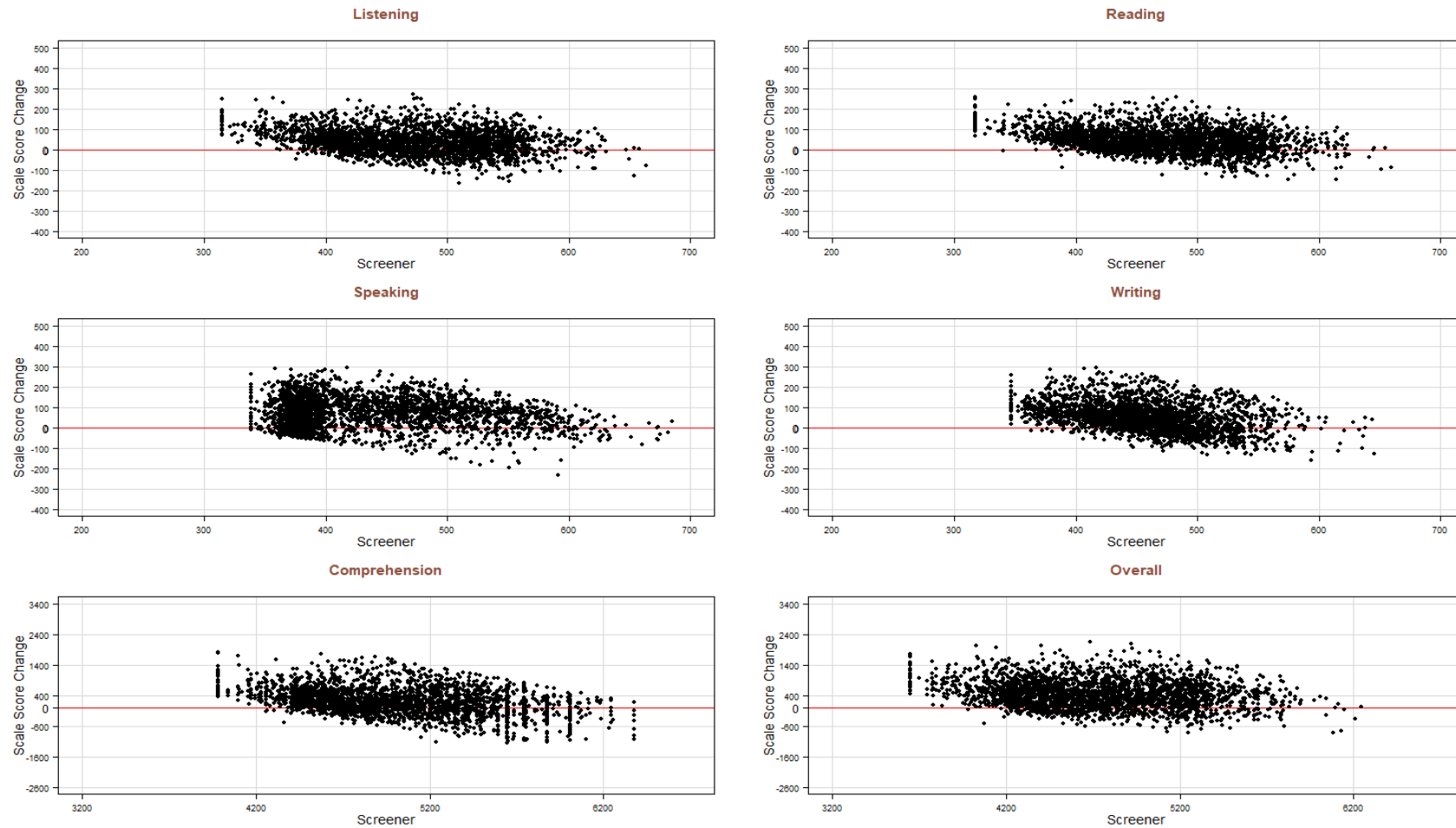
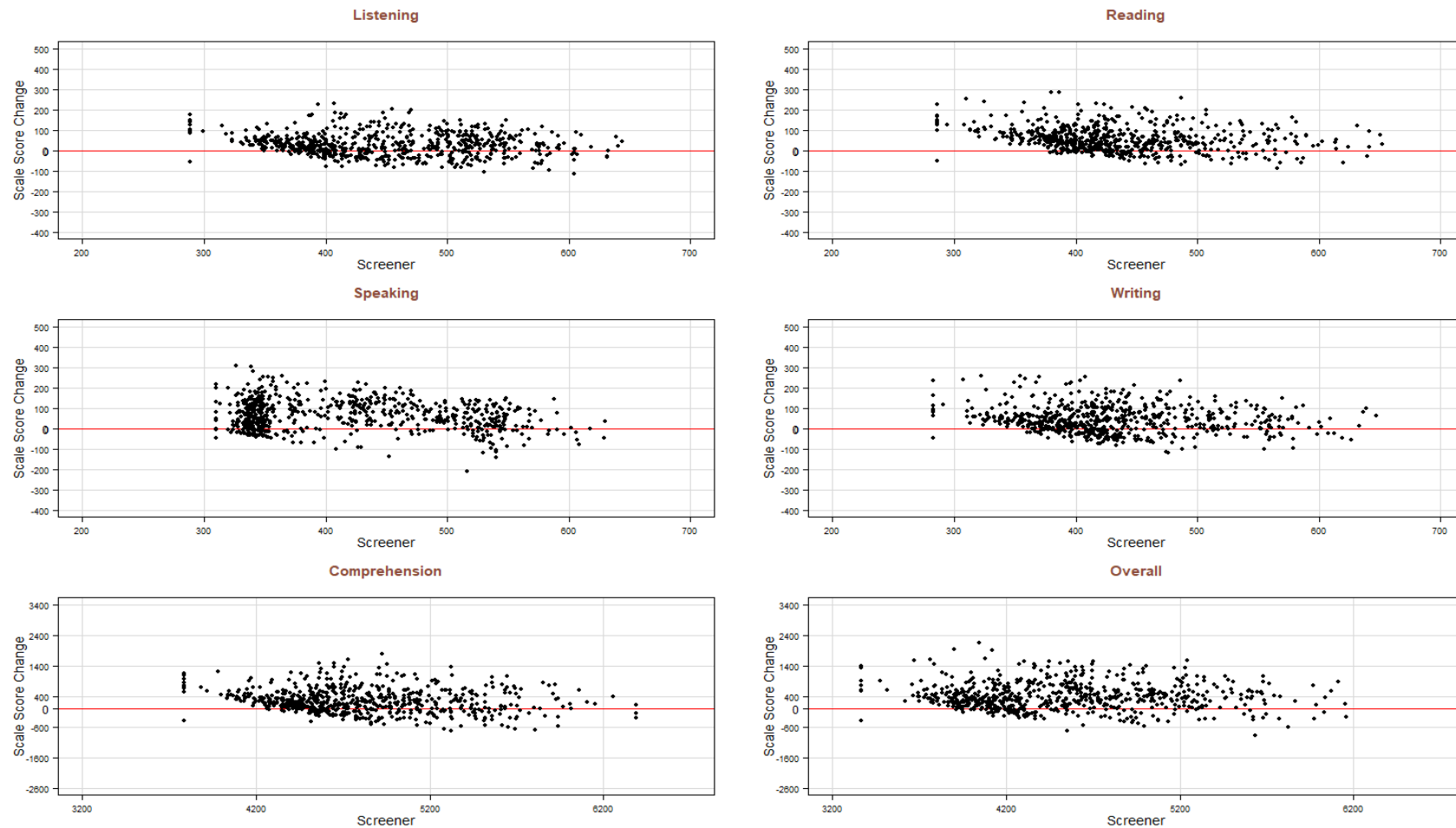


Figure S28.5: Scatter Plot of Scale Score Change from Screener to Summative for Grade K



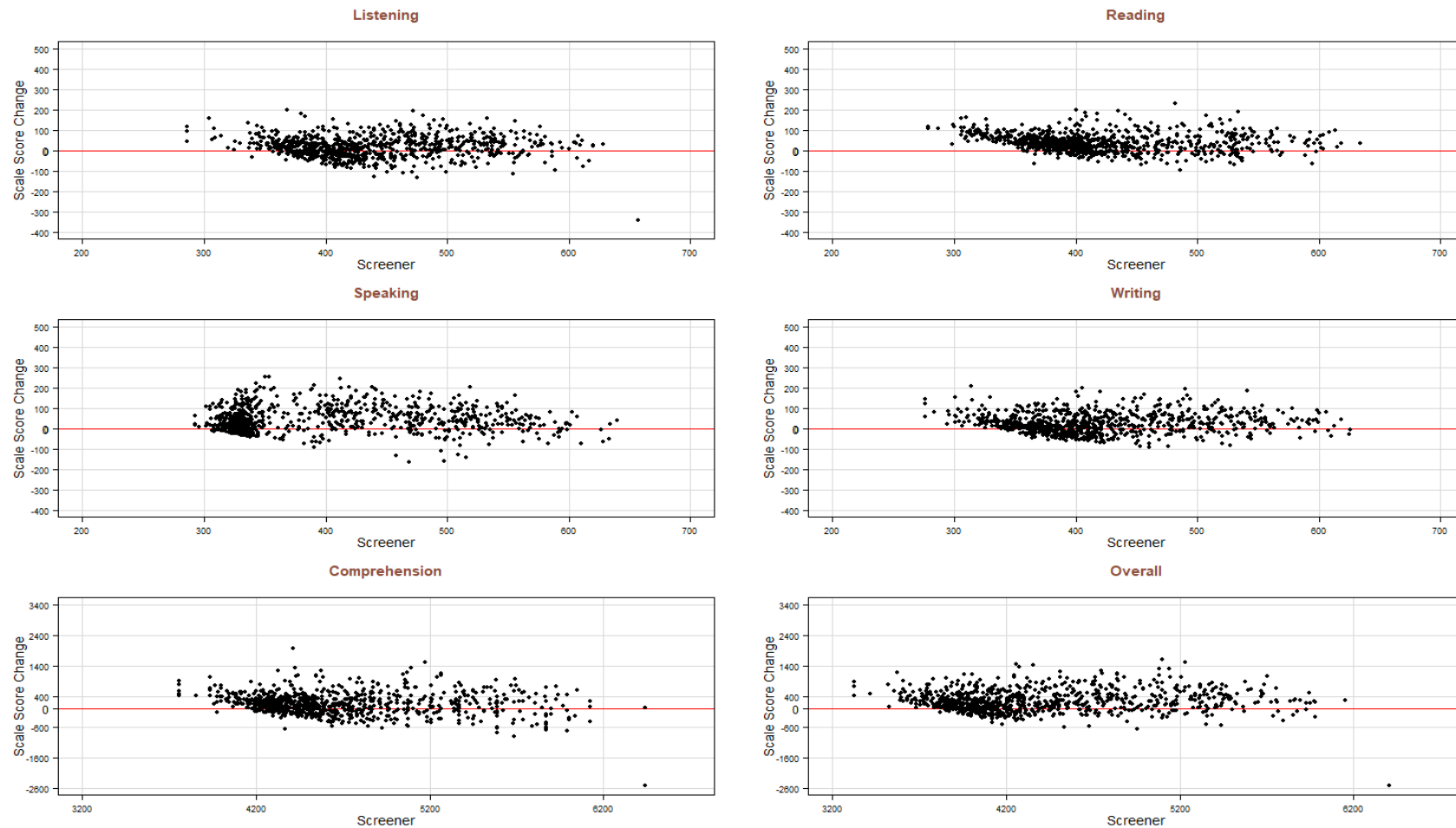
* Results are based on subset of students with results for both the screener and summative assessment.

Figure S28.6: Scatter Plot of Scale Score Change from Screener to Summative for Grade 1



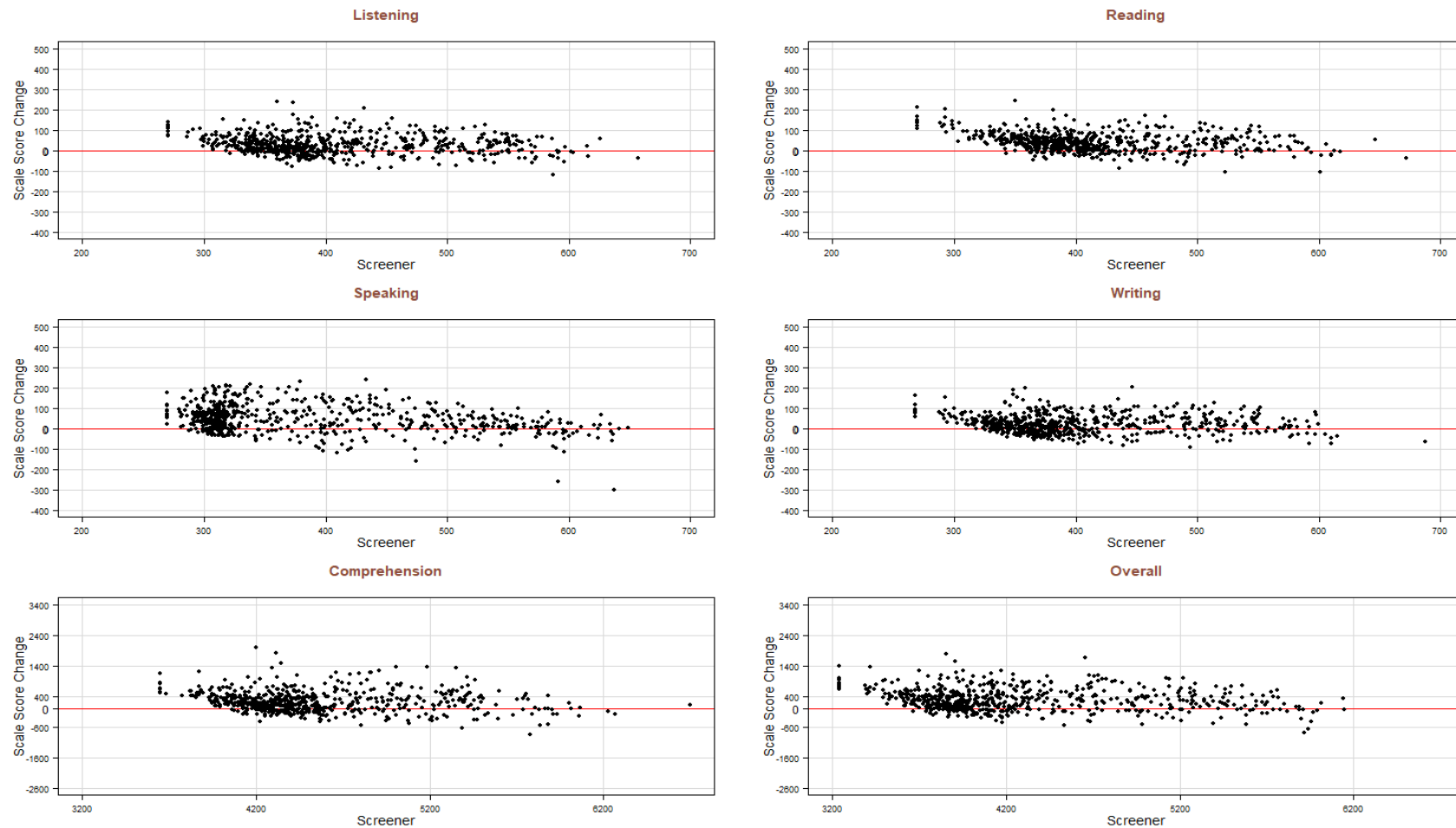
* Results are based on subset of students with results for both the screener and summative assessment.

Figure S28.7: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 2-3



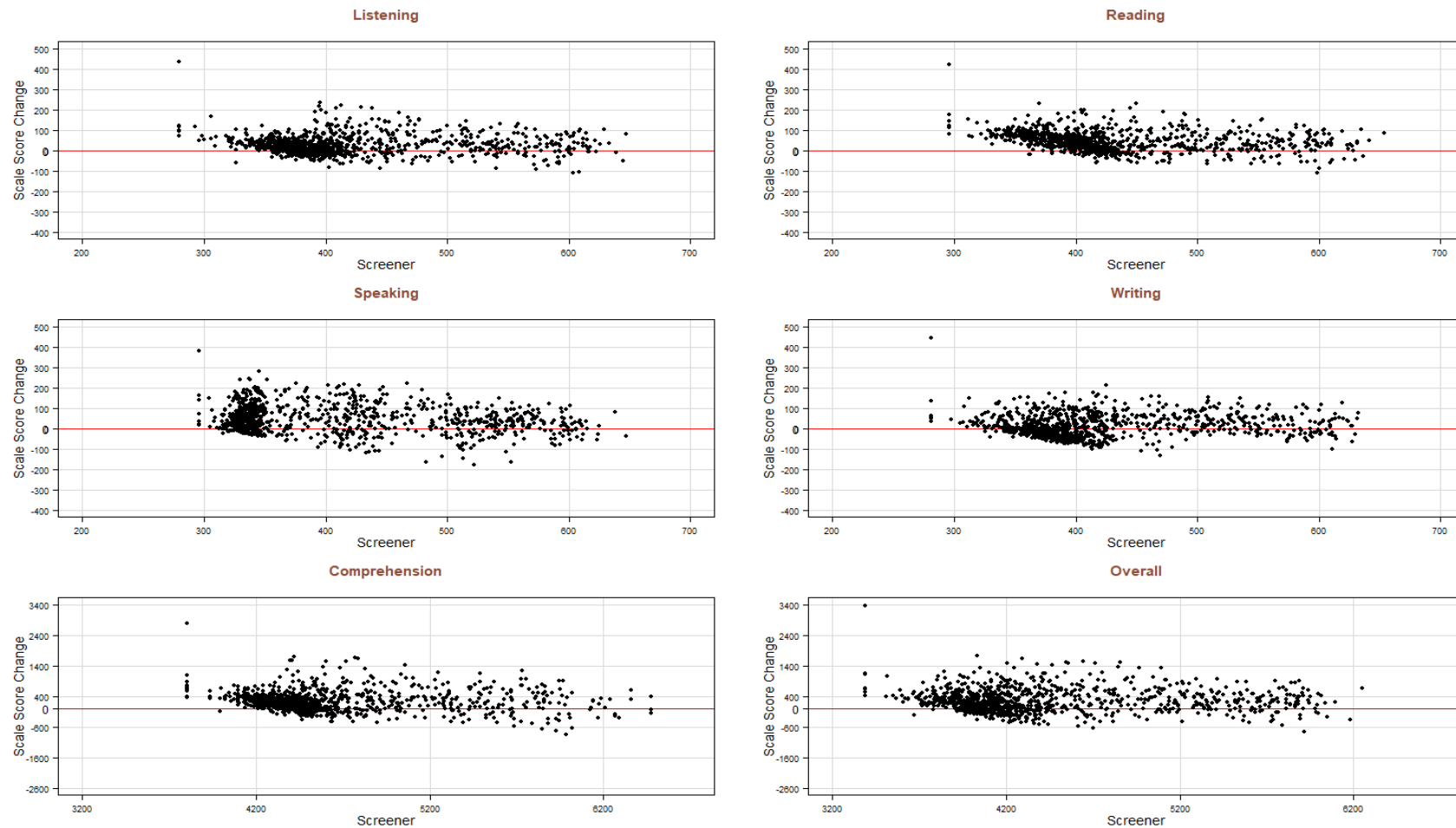
* Results are based on subset of students with results for both the screener and summative assessment.

Figure S28.8: Scatter Plot of Scale Score Change from Screener to Summative for Grade Band 4-5



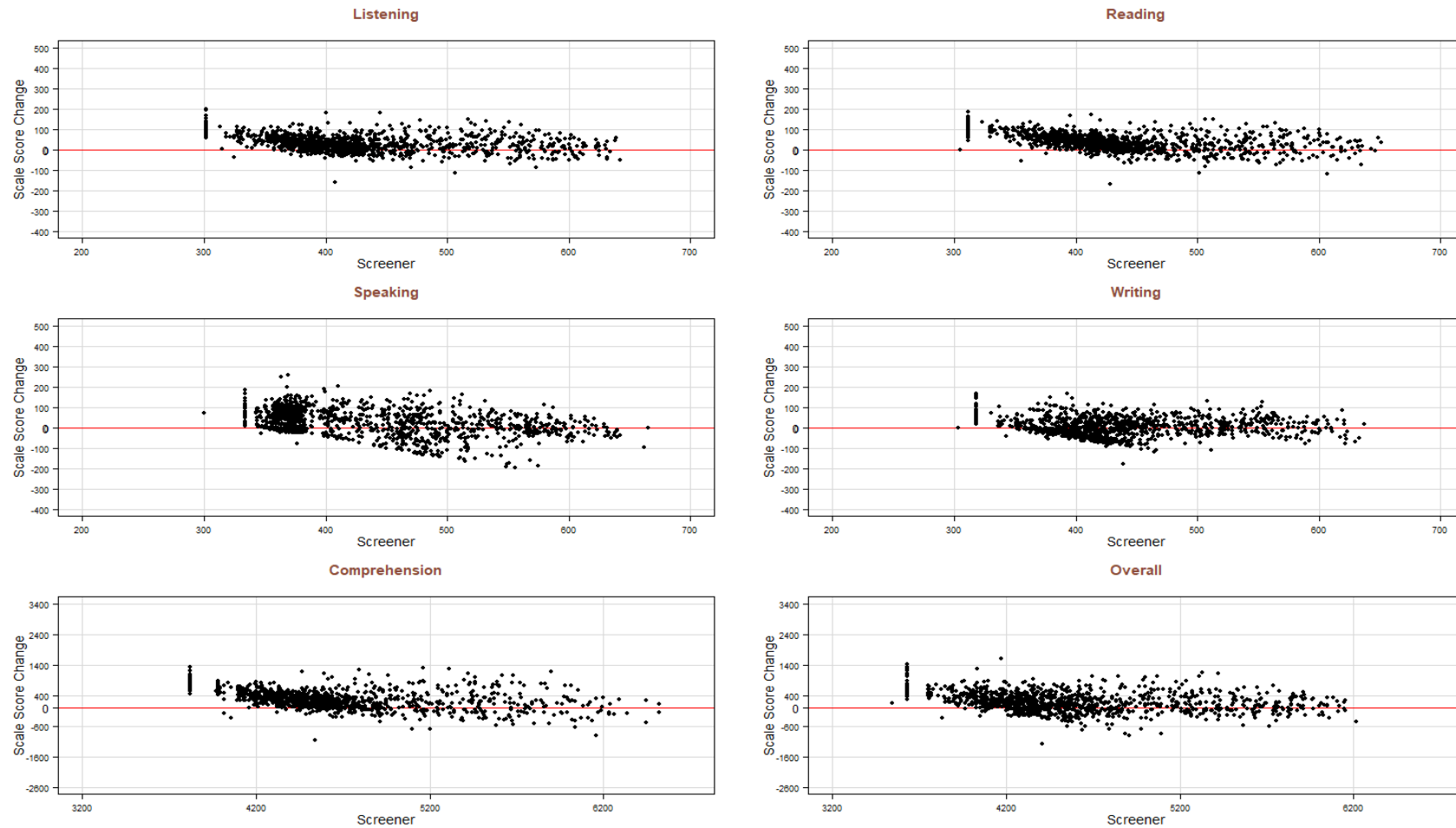
* Results are based on subset of students with results for both the screener and summative assessment.

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	≥2,610	472	62	314	394	423	473	521	551	664
	Summative	≥2,610	511	75	330	423	453	503	564	616	745
1	Screener	≥640	450	75	288	361	390	443	513	547	644
	Summative	≥640	480	87	233	382	403	461	557	601	707
2-3	Screener	≥830	438	65	286	368	389	423	482	536	657
	Summative	≥830	454	83	305	365	387	431	517	580	702
4-5	Screener	≥620	406	77	270	328	351	382	452	534	657
	Summative	≥620	435	85	294	345	367	406	498	568	686
6-8	Screener	≥940	422	75	279	354	373	397	451	548	647
	Summative	≥940	450	88	267	364	384	415	506	592	731
9-12	Screener	≥1,130	429	74	302	356	380	411	464	551	642
	Summative	≥1,130	460	72	249	390	410	437	495	579	695

* 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	≥2,600	472	62	318	393	425	470	521	551	660
	Summative	≥2,600	516	71	302	431	460	506	565	619	740
1	Screener	≥640	433	66	286	365	389	419	466	528	652
	Summative	≥640	489	77	235	410	430	471	530	606	751
2-3	Screener	≥830	422	68	278	347	374	406	459	529	634
	Summative	≥830	460	75	300	389	405	437	497	583	723
4-5	Screener	≥620	413	70	270	341	367	397	449	520	672
	Summative	≥620	455	72	318	382	405	431	490	576	701
6-8	Screener	≥940	433	72	296	361	385	414	465	553	654
	Summative	≥940	478	77	344	405	424	452	516	602	741
9-12	Screener	≥1,130	438	70	305	363	393	424	470	543	652
	Summative	≥1,130	473	65	257	414	433	455	493	570	707

* 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	≥2,600	439	71	339	369	379	415	487	547	685
	Summative	≥2,600	507	97	310	362	428	517	580	630	744
1	Screener	≥640	419	82	310	336	344	402	494	540	630
	Summative	≥640	484	99	263	339	401	493	563	611	733
2-3	Screener	≥820	400	85	292	322	331	357	469	529	640
	Summative	≥820	442	105	293	312	345	429	528	592	721
4-5	Screener	≥620	389	100	270	299	310	340	465	551	649
	Summative	≥620	436	102	272	312	348	416	524	579	693
6-8	Screener	≥940	411	90	296	329	337	370	484	555	647
	Summative	≥940	456	102	289	322	370	440	539	602	718
9-12	Screener	≥1,120	442	81	300	358	370	426	496	567	665
	Summative	≥1,120	465	82	300	357	399	456	527	582	690

* 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	≥2,600	459	50	347	395	425	459	491	526	646
	Summative	≥2,600	508	69	349	433	460	494	546	609	718
1	Screener	≥640	429	68	283	354	386	418	464	529	647
	Summative	≥640	471	87	238	374	395	451	531	597	736
2-3	Screener	≥820	417	69	276	344	367	401	460	521	625
	Summative	≥820	441	86	317	352	370	416	500	580	728
4-5	Screener	≥620	404	76	268	330	351	380	446	521	688
	Summative	≥620	426	85	300	340	357	396	493	558	675
6-8	Screener	≥940	422	75	281	348	373	399	458	548	632
	Summative	≥940	434	98	286	335	349	404	502	579	744
9-12	Screener	≥1,120	437	66	304	369	395	422	466	540	637
	Summative	≥1,120	438	79	261	354	367	423	488	556	706

* 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	≥2,610	5047	495	3978	4447	4649	5009	5426	5744	6375
	Summative	≥2,610	5239	527	3855	4601	4815	5164	5611	6005	6553
1	Screener	≥640	4800	484	3785	4276	4445	4706	5098	5504	6387
	Summative	≥640	5048	570	3387	4456	4556	4932	5401	5894	6698
2-3	Screener	≥830	4701	503	3756	4197	4334	4547	4968	5497	6439
	Summative	≥830	4851	569	3688	4269	4418	4678	5179	5722	6685
4-5	Screener	≥620	4545	508	3649	4034	4213	4401	4790	5325	6700
	Summative	≥620	4771	570	3786	4216	4353	4570	5085	5717	6817
6-8	Screener	≥940	4661	523	3803	4203	4321	4482	4832	5532	6476
	Summative	≥940	4902	601	3886	4353	4489	4653	5214	5873	6967
9-12	Screener	≥1,130	4674	530	3818	4136	4332	4548	4891	5498	6522
	Summative	≥1,130	4937	501	3470	4512	4618	4765	5065	5720	7085

* 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	≥2,610	4736	468	3646	4174	4369	4709	5095	5341	6243
	Summative	≥2,610	5172	586	3568	4424	4710	5138	5573	5990	7023
1	Screener	≥640	4526	561	3364	3908	4104	4437	4916	5307	6159
	Summative	≥640	4926	687	2967	4103	4339	4846	5404	5911	6995
2-3	Screener	≥830	4423	567	3326	3844	3997	4258	4792	5317	6408
	Summative	≥830	4674	690	3570	3925	4096	4510	5146	5759	6766
4-5	Screener	≥620	4303	643	3237	3665	3845	4094	4689	5324	6146
	Summative	≥620	4595	677	3559	3882	4037	4388	5080	5638	6458
6-8	Screener	≥940	4461	614	3388	3888	4039	4228	4773	5521	6251
	Summative	≥940	4724	718	3456	3988	4136	4492	5254	5859	6902
9-12	Screener	≥1,130	4585	567	3542	4002	4210	4450	4863	5491	6212
	Summative	≥1,130	4763	577	3220	4173	4335	4593	5077	5698	6533

* 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

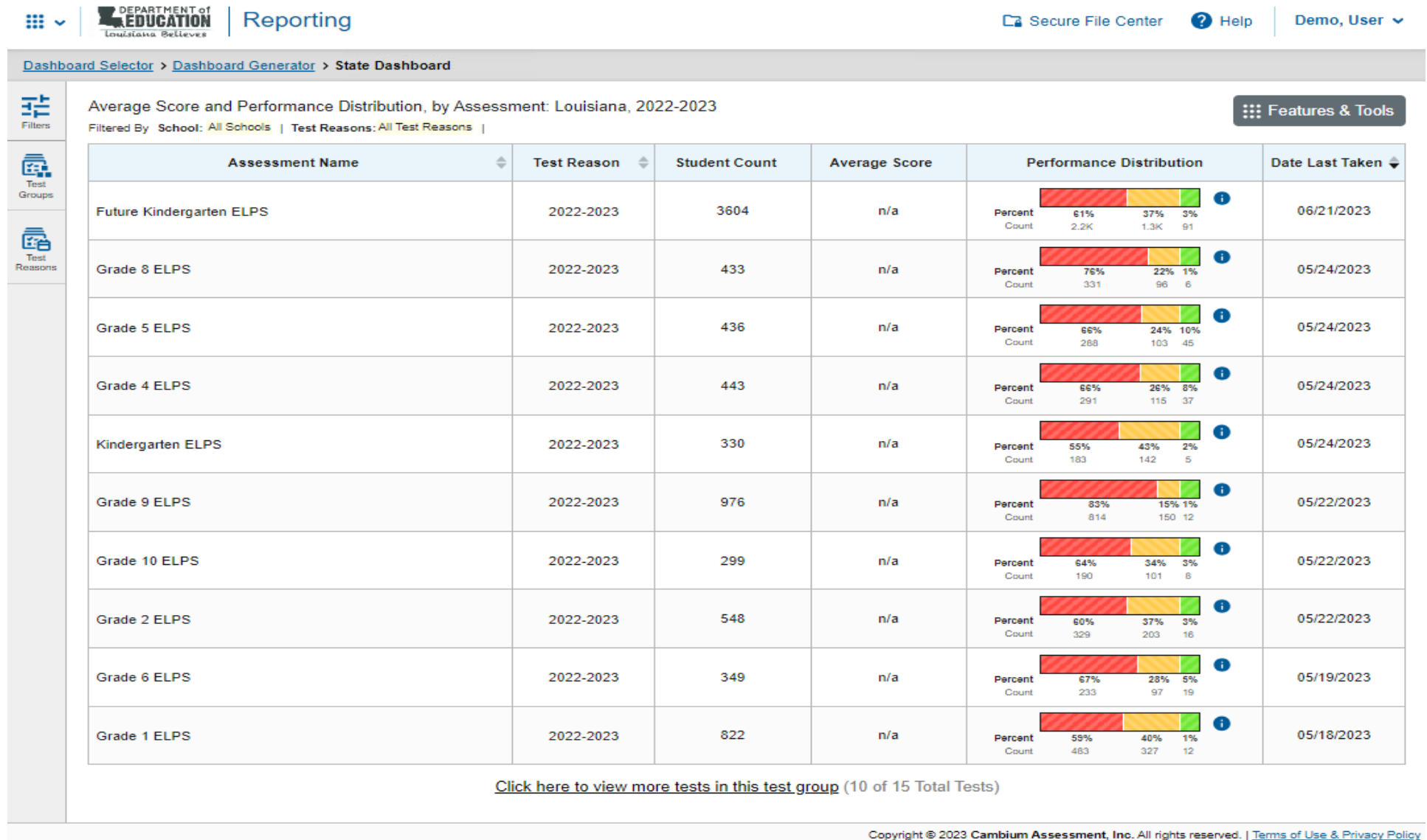


Figure S29.2: Screener ORS Page for District Overall Performance

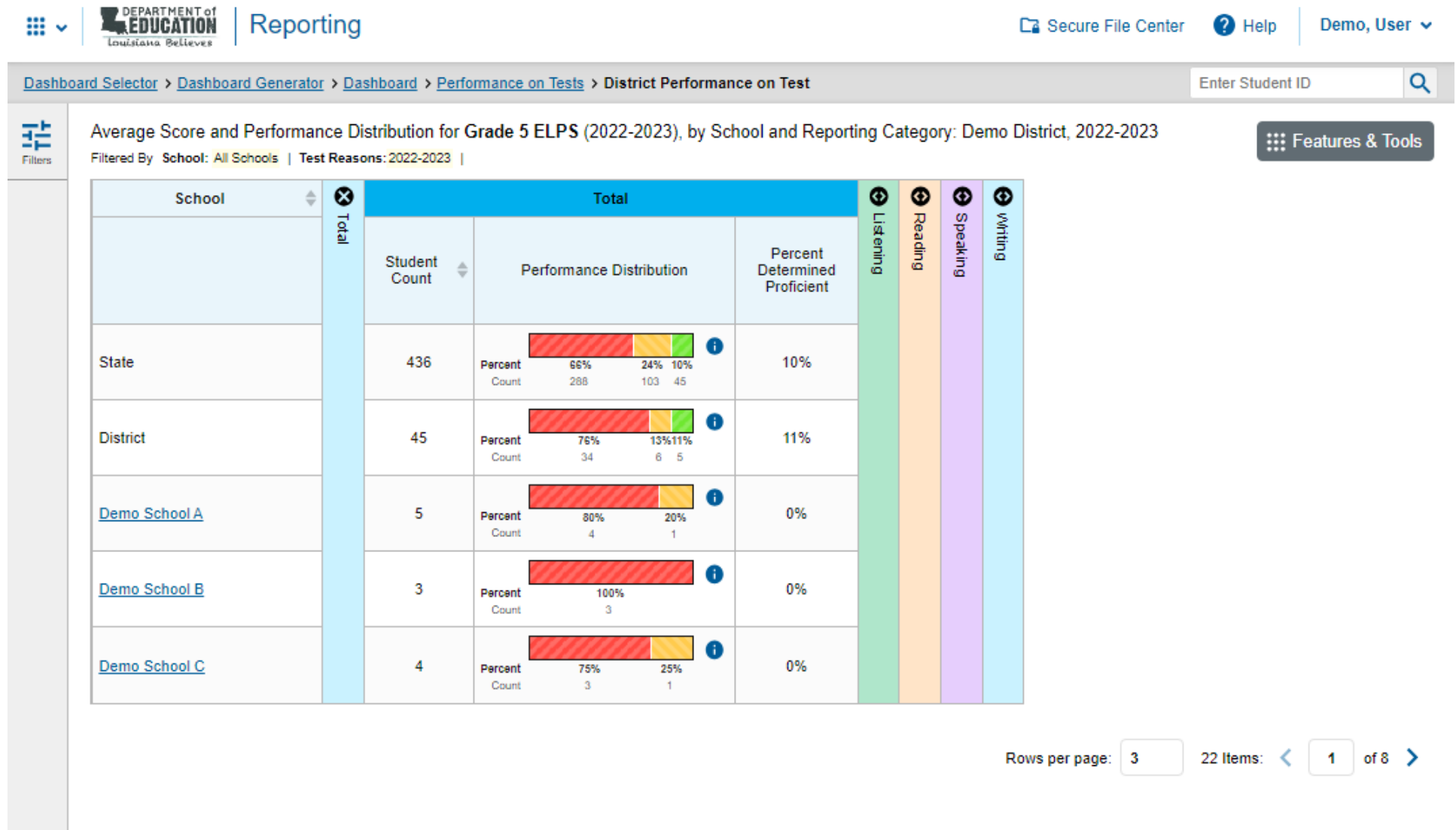


Figure S29.3: Screener ORS Page for District Domain Performance

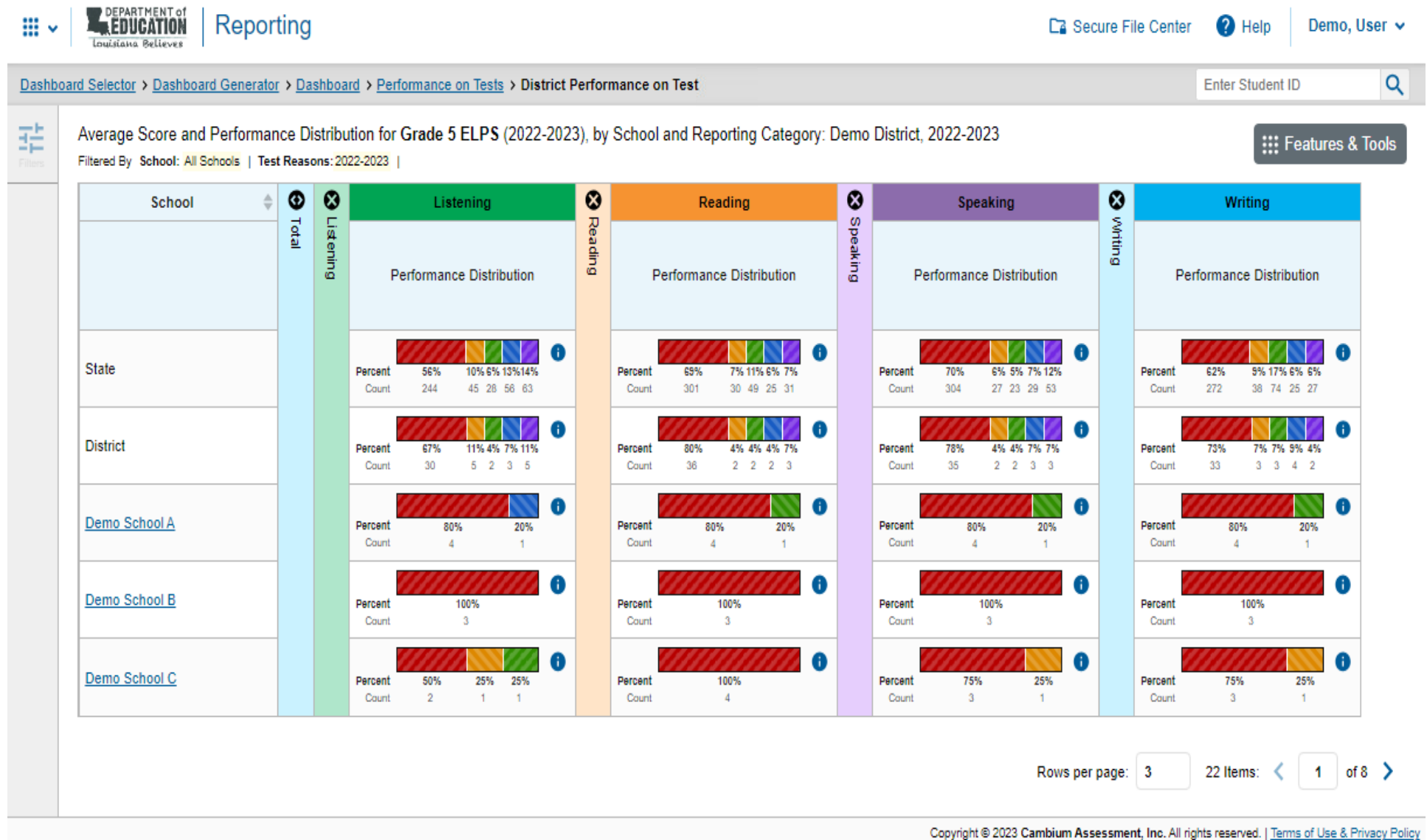


Figure S29.4: Screener ORS Page for Student Report

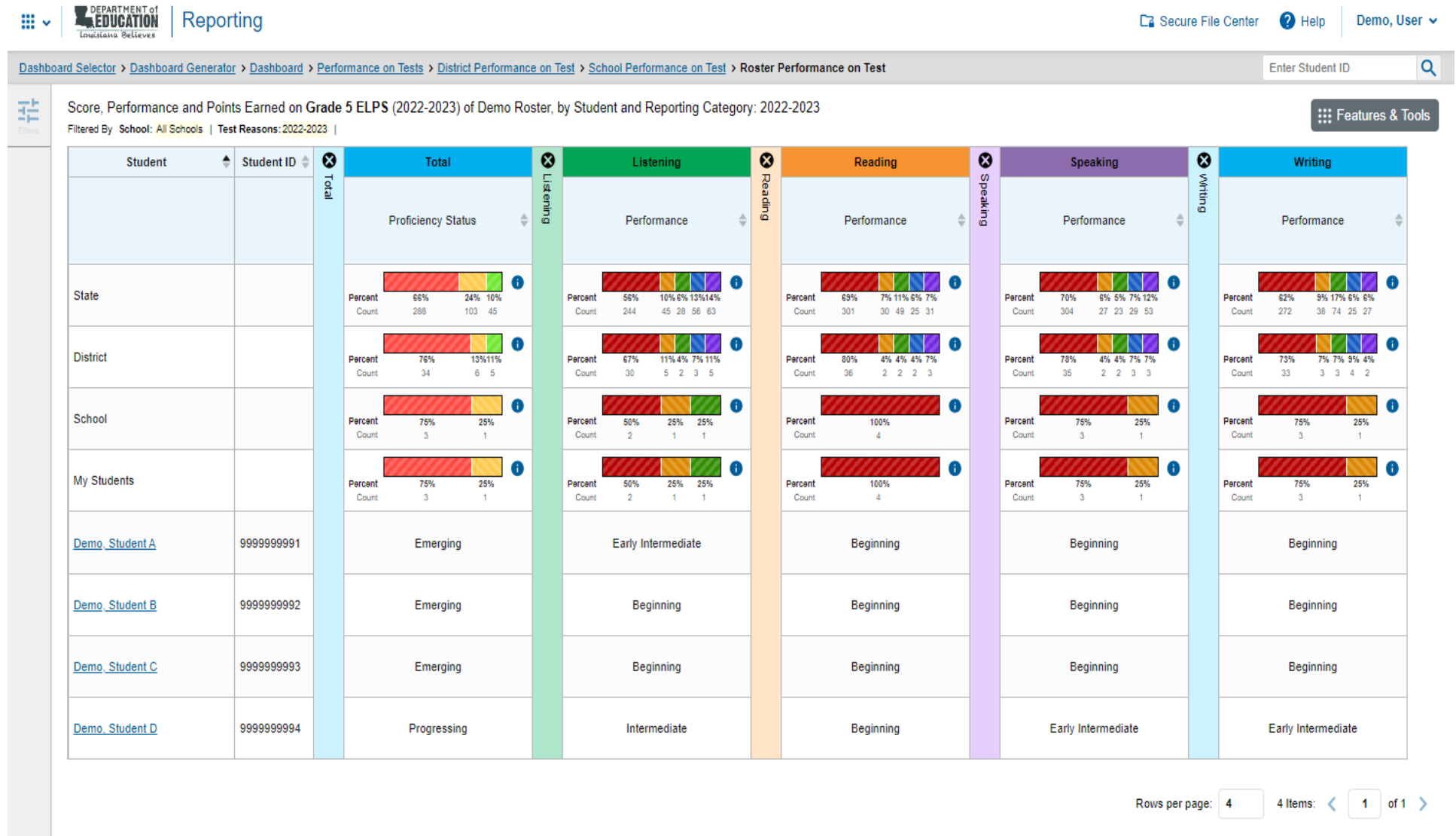


Figure S29.5: Screener ORS Page for Subgroups

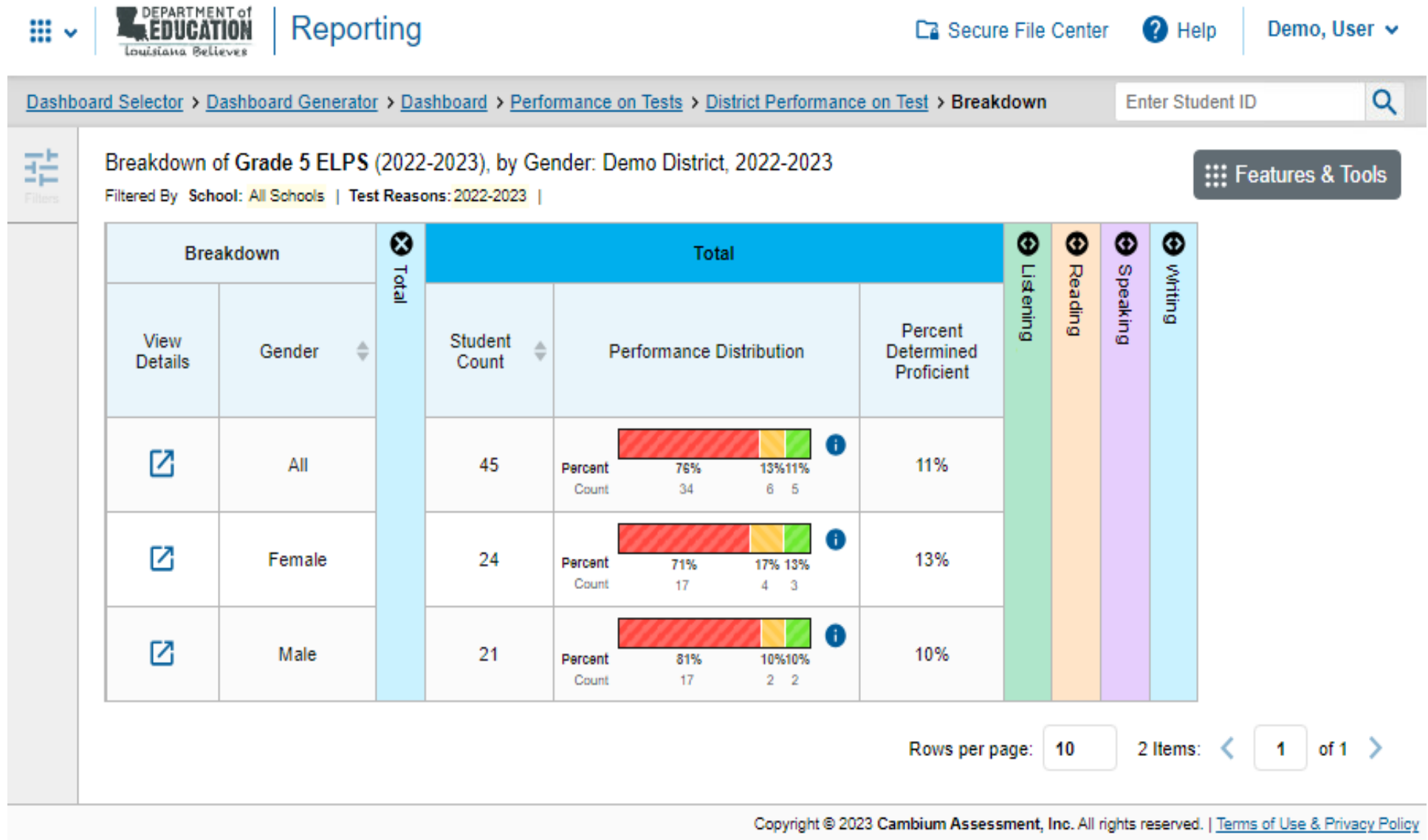


Figure S29.6: Screener Mock-Up for Family Report



Reporting

Individual Student Report

Demo, Student

Student ID: 999999999 | Student DOB: 12/31/2011 | Enrolled Grade: N/A

Date Taken: 11/1/2022

Grade 5 ELPS 2022-2023

Demo District

Demo School

Proficiency Status: Proficient

Proficiency Determination

Proficient - Students are Proficient when they demonstrate a level of English language skill necessary to independently produce, interpret, collaborate on, and succeed in grade-level academic tasks in English. This is indicated on the ELPS by scoring Level 4 or Level 5 in all domains. Proficient students are not identified as English Learners and do not receive English language development services.

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

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

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

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

1

Beginning

2

Early Intermediate

3

Intermediate

4

Early Advanced

5

Advanced

Domain	Performance	Performance 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	4	When reading grade-appropriate text, the student at Level 4 is working on: determining the meaning of general academic and content-specific words, phrases and idiomatic expressions; identifying the main idea or theme and explaining how it is supported by details; summarizing excerpts from a variety of texts; reading and interpreting information from a graph to draw conclusions.
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	5	When writing, the student at Level 5 is working on: participating in extended written exchanges about a variety of topics and texts, building on the ideas of others, and adding relevant and detailed information using evidence; composing narratives or informational texts, developing the topic with details and examples, and a concluding section; composing a claim, providing logically ordered reasons or fact to support the claim, and a concluding statement; summarizing key ideas.

