November 2023

# ISASP IOWA STATEWIDE ASSESSMENT of STUDENT PROGRESS

**Annual Statistical Report Academic Year 2022-2023** 

# Prepared at the University of Iowa by

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# Table of Contents

English Language Arts	5
Frequency Distribution Reports	6
Summary Statistics & Internal Consistency Reports	12
Classification Consistency and Accuracy Reports	14
Proficiency Results Reports	19
Longitudinal Performance Level Mean Reports	21
Reading	31
Form Reports	32
Item Statistics Reports	42
Frequency Distribution Reports	52
Summary Statistics Reports	71
Internal Consistency Reports	207
Language / Writing	211
Form Reports	212
Item Statistics Reports	222
Frequency Distribution Reports	232
Summary Statistics Reports	251
Internal Consistency Reports	441
Mathematics	447
Form Reports	448
Item Statistics Reports	458
Frequency Distribution Reports	468
Summary Statistics Reports	487
Internal Consistency Reports	623
Classification Consistency and Accuracy Reports	629
Proficiency Results Reports	634
Longitudinal Performance Level Mean Reports	636
Science	646

Form Reports	647
Item Statistics Reports	651
Frequency Distribution Reports	655
Summary Statistics Reports	662
Internal Consistency Reports	708
Classification Consistency and Accuracy Reports	710
Proficiency Results Reports	713
Longitudinal Performance Level Mean Reports	715
Blueprint Summary Report	719

# **English Language Arts**

# **Frequency Distribution Reports**

#### 2023 ISASP Observed Score Distribution Grade 03 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	448	510	3622	9.5	38005	100.0
9	436	447	3852	10.1	34383	90.5
8	428	435	3913	10.3	30531	80.3
7	420	427	3744	9.9	26618	70.0
6	412	419	3794	10.0	22874	60.2
5	404	411	3733	9.8	19080	50.2
4	395	403	3822	10.1	15347	40.4
3	386	394	3512	9.2	11525	30.3
2	375	385	3870	10.2	8013	21.1
1	349	374	4143	10.9	4143	10.9

#### 2023 ISASP Observed Score Distribution Grade 04 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	480	540	3615	9.6	37734	100.0
9	467	479	3638	9.6	34119	90.4
8	457	466	3850	10.2	30481	80.8
7	448	456	3880	10.3	26631	70.6
6	439	447	3808	10.1	22751	60.3
5	429	438	3740	9.9	18943	50.2
4	419	428	3471	9.2	15203	40.3
3	405	418	4109	10.9	11732	31.1
2	388	404	3744	9.9	7623	20.2
1	353	387	3879	10.3	3879	10.3

#### 2023 ISASP Observed Score Distribution Grade 05 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	510	588	3699	9.9	37420	100.0
9	494	509	3580	9.6	33721	90.1
8	481	493	3726	10.0	30141	80.5
7	469	480	3962	10.6	26415	70.6
6	459	468	3208	8.6	22453	60.0
5	447	458	4122	11.0	19245	51.4
4	435	446	3715	9.9	15123	40.4
3	422	434	3661	9.8	11408	30.5
2	404	421	3886	10.4	7747	20.7
1	361	403	3861	10.3	3861	10.3

#### 2023 ISASP Observed Score Distribution Grade 06 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	541	640	3644	9.8	37182	100.0
9	522	540	3734	10.0	33538	90.2
8	508	521	3680	9.9	29804	80.2
7	497	507	3615	9.7	26124	70.3
6	485	496	3578	9.6	22509	60.5
5	473	484	4030	10.8	18931	50.9
4	460	472	3667	9.9	14901	40.1
3	445	459	3644	9.8	11234	30.2
2	425	444	3686	9.9	7590	20.4
1	374	424	3904	10.5	3904	10.5

#### 2023 ISASP Observed Score Distribution Grade 07 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	574	673	3750	9.8	38248	100.0
9	552	573	3749	9.8	34498	90.2
8	536	551	3746	9.8	30749	80.4
7	522	535	3985	10.4	27003	70.6
6	509	521	3881	10.1	23018	60.2
5	497	508	3490	9.1	19137	50.0
4	482	496	4050	10.6	15647	40.9
3	466	481	3689	9.6	11597	30.3
2	442	465	3991	10.4	7908	20.7
1	383	441	3917	10.2	3917	10.2

#### 2023 ISASP Observed Score Distribution Grade 08 English Language Arts

	ISASP So	cale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	593	709	3754	9.6	38976	100.0
9	574	592	3945	10.1	35222	90.4
8	560	573	3913	10.0	31277	80.2
7	547	559	3938	10.1	27364	70.2
6	535	546	3306	8.5	23426	60.1
5	520	534	4469	11.5	20120	51.6
4	505	519	3946	10.1	15651	40.2
3	485	504	3894	10.0	11705	30.0
2	459	484	3784	9.7	7811	20.0
1	392	458	4027	10.3	4027	10.3

#### 2023 ISASP Observed Score Distribution Grade 09 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	609	723	4021	9.9	40524	100.0
9	589	608	3952	9.8	36503	90.1
8	572	588	4152	10.2	32551	80.3
7	556	571	4069	10.0	28399	70.1
6	541	555	3927	9.7	24330	60.0
5	523	540	4151	10.2	20403	50.3
4	505	522	3890	9.6	16252	40.1
3	483	504	4168	10.3	12362	30.5
2	458	482	4141	10.2	8194	20.2
1	415	457	4053	10.0	4053	10.0

#### 2023 ISASP Observed Score Distribution Grade 10 English Language Arts

	ISASP Sc	ale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	650	780	3804	9.6	39660	100.0
9	625	649	4064	10.2	35856	90.4
8	607	624	3626	9.1	31792	80.2
7	589	606	4146	10.5	28166	71.0
6	571	588	4155	10.5	24020	60.6
5	554	570	3871	9.8	19865	50.1
4	534	553	4080	10.3	15994	40.3
3	513	533	3875	9.8	11914	30.0
2	485	512	4032	10.2	8039	20.3
1	440	484	4007	10.1	4007	10.1

#### 2023 ISASP Observed Score Distribution Grade 11 English Language Arts

	ISASP Sc	cale Range				
Decile	Lower	Upper	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	667	800	3679	9.9	37212	100.0
9	645	666	3701	9.9	33533	90.1
8	627	644	3705	10.0	29832	80.2
7	611	626	3755	10.1	26127	70.2
6	595	610	3693	9.9	22372	60.1
5	578	594	3618	9.7	18679	50.2
4	558	577	3879	10.4	15061	40.5
3	535	557	3707	10.0	11182	30.0
2	506	534	3734	10.0	7475	20.1
1	466	505	3741	10.1	3741	10.1

# **Summary Statistics Reports Internal Consistency Reports**

#### 2023 ISASP English Language Arts Summary Statistics and Internal Consistency - Overall Sample

	Sı	ımmary Statisti	Internal C	Consistency	
Grade	N	Mean	S.D.	Reliability	Correlation btw. Tests
3	38004	410.99	27.58	0.92	0.78
4	37734	435.81	34.15	0.91	0.78
5	37420	457.02	39.74	0.91	0.76
6	37182	483.15	43.75	0.92	0.75
7	38248	508.53	49.45	0.92	0.78
8	38976	529.39	50.65	0.92	0.77
9	40523	536.66	55.67	0.93	0.79
10	39660	569.40	61.26	0.92	0.79
11	37212	591.23	59.60	0.93	0.79

# **Classification Consistency and Accuracy Reports**

#### 2023 ISASP English Language Arts Classification Consistency & Accuracy 2 Groups: Not Yet Proficient, Proficient

Grade	Classification Consistency	Classification Accuracy
03	88.6	91.9
04	89.5	92.6
05	88.2	91.7
06	88.4	91.8
07	88.2	91.7
08	90.4	93.2
09	90.3	93.2
10	89.6	92.7
11	90.4	93.2

#### 2023 ISASP English Language Arts - Grade 03 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.33920	0.03909	0.00000	0.37829
Proficient	0.04212	0.48679	0.02357	0.55248
Advanced	0.00000	0.01576	0.05347	0.06922
Marginal	0.38132	0.54164	0.07704	1.00000

#### 2023 ISASP English Language Arts - Grade 04 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.25244	0.03482	0.00000	0.28726
Proficient	0.03987	0.56043	0.03172	0.63203
Advanced	0.00000	0.02149	0.05923	0.08071
Marginal	0.29231	0.61674	0.09095	1.00000

#### 2023 ISASP English Language Arts - Grade 05 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.32013	0.04004	0.00000	0.36017
Proficient	0.04361	0.52361	0.02248	0.58971
Advanced	0.00000	0.01230	0.03783	0.05013
Marginal	0.36374	0.57595	0.06032	1.00000

#### 2023 ISASP English Language Arts - Grade 06 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.33592	0.04000	0.00000	0.37593
Proficient	0.04265	0.52429	0.01922	0.58616
Advanced	0.00000	0.01023	0.02769	0.03791
Marginal	0.37857	0.57453	0.04690	1.00000

#### 2023 ISASP English Language Arts - Grade 07 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.30240	0.04007	0.00000	0.34247
Proficient	0.04387	0.52918	0.02081	0.59385
Advanced	0.00000	0.01295	0.05072	0.06368
Marginal	0.34627	0.58220	0.07153	1.00000

#### 2023 ISASP English Language Arts - Grade 08 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.24206	0.03266	0.00000	0.27473
Proficient	0.03595	0.60549	0.02503	0.66647
Advanced	0.00000	0.01715	0.04165	0.05880
Marginal	0.27802	0.65530	0.06668	1.00000

#### 2023 ISASP English Language Arts - Grade 09 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.29317	0.03168	0.00000	0.32485
Proficient	0.03681	0.57166	0.02554	0.63401
Advanced	0.00000	0.01355	0.02759	0.04114
Marginal	0.32998	0.61689	0.05313	1.00000

#### 2023 ISASP English Language Arts - Grade 10 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.26518	0.03461	0.00000	0.29979
Proficient	0.03976	0.53244	0.02872	0.60093
Advanced	0.00000	0.02312	0.07617	0.09929
Marginal	0.30494	0.59017	0.10489	1.00000

#### 2023 ISASP English Language Arts - Grade 11 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.30893	0.03368	0.00000	0.34262
Proficient	0.03539	0.48721	0.02904	0.55164
Advanced	0.00000	0.02484	0.08090	0.10574
Marginal	0.34432	0.54574	0.10994	1.00000

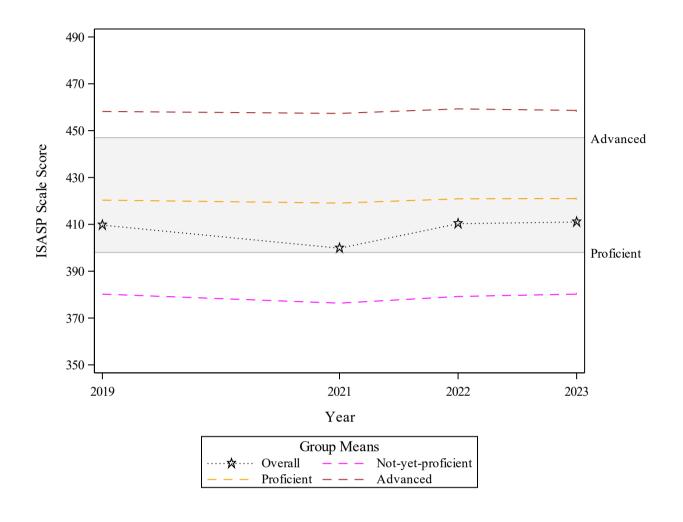
# **Proficiency Results Reports**

# **2023 ISASP Proficiency Results**

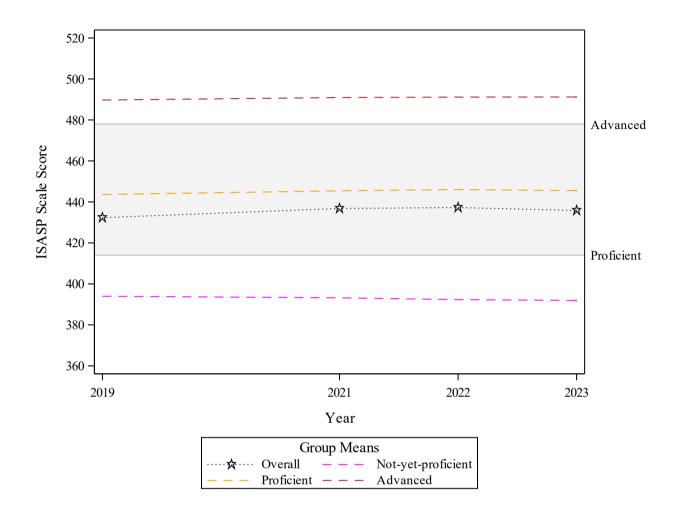
# **English Language Arts**

	P			
Grade	Non-Proficient	Proficient	Advanced	Total N
03	34%	56%	10%	38005
04	27%	62%	11%	37734
05	32%	60%	9%	37420
06	27%	63%	10%	37182
07	26%	62%	12%	38248
08	24%	67%	9%	38976
09	31%	63%	7%	40524
10	28%	60%	13%	39660
11	32%	56%	13%	37212

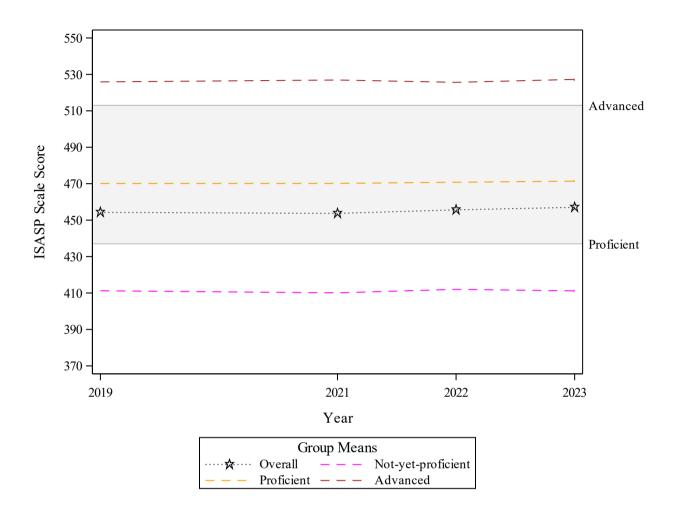
#### **Grade 3 English Language Arts**



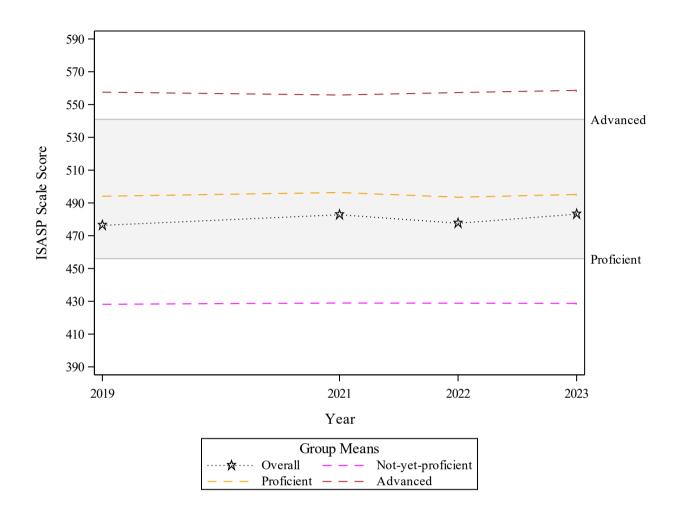
#### **Grade 4 English Language Arts**



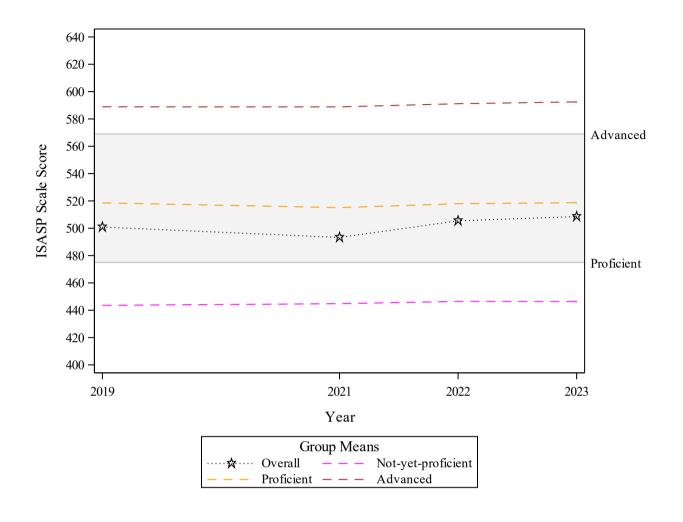
#### **Grade 5 English Language Arts**



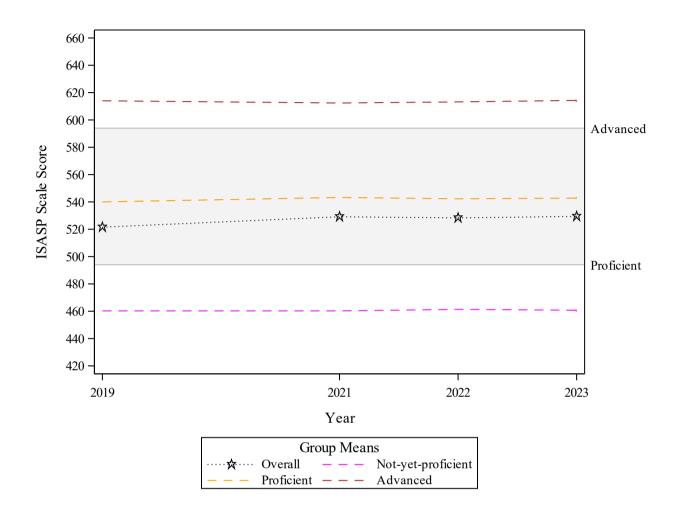
#### **Grade 6 English Language Arts**



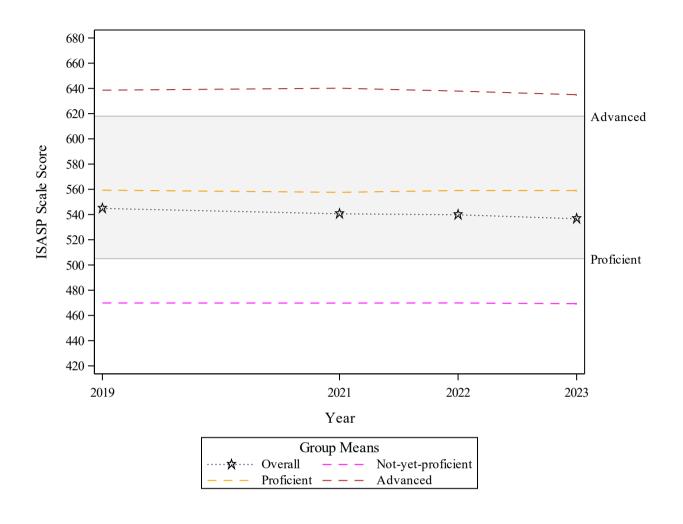
#### **Grade 7 English Language Arts**



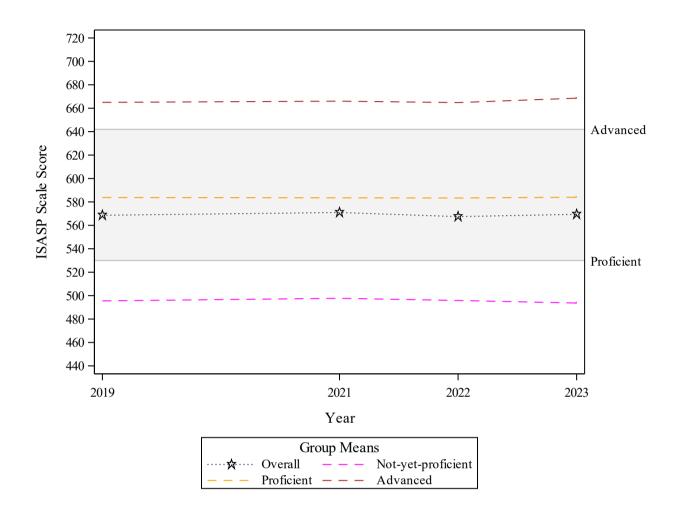
#### **Grade 8 English Language Arts**



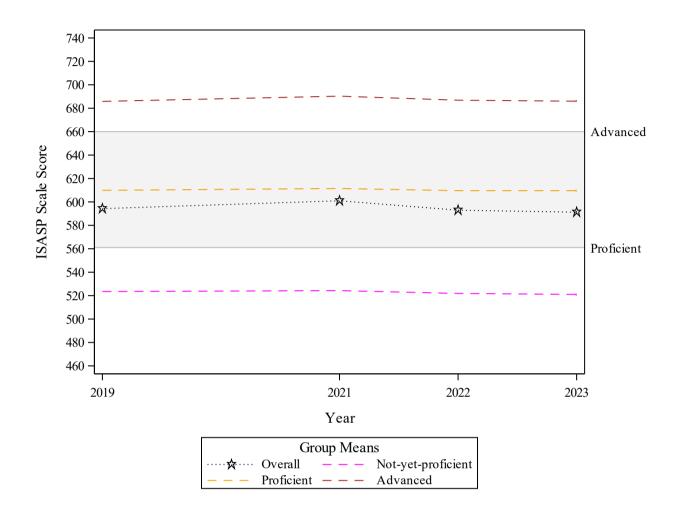
#### **Grade 9 English Language Arts**



#### **Grade 10 English Language Arts**



#### **Grade 11 English Language Arts**

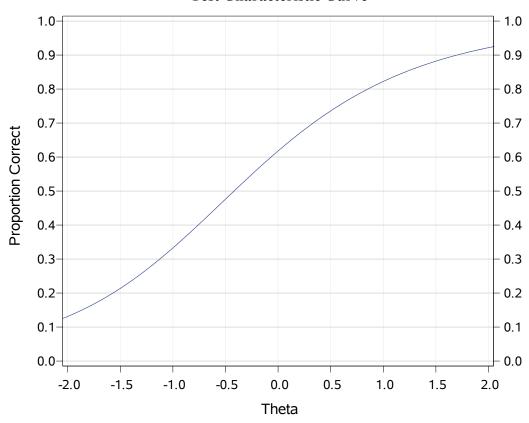


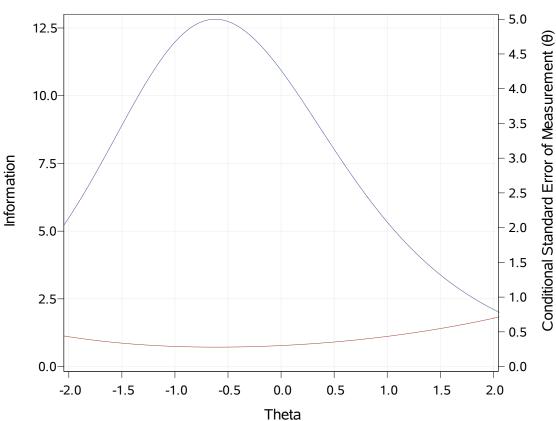
# Reading

# **Form Reports**

#### 2023 ISASP Form Summary Grade 03 Reading

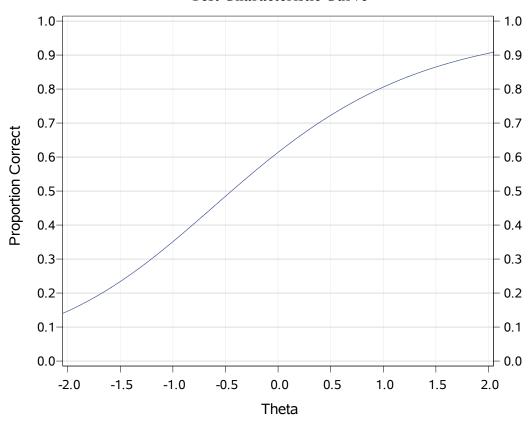
#### **Test Characteristic Curve**

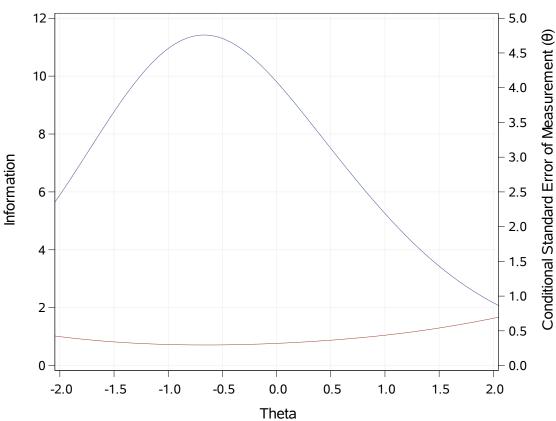




#### 2023 ISASP Form Summary Grade 04 Reading

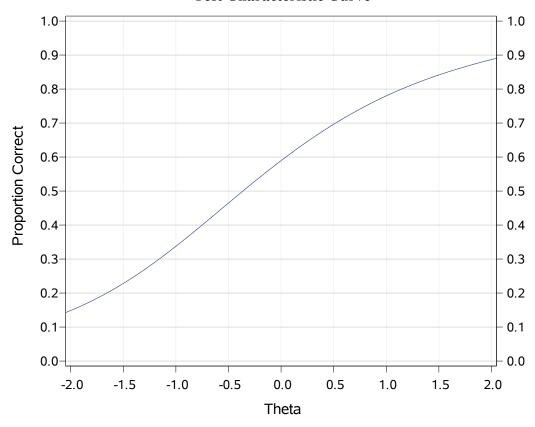
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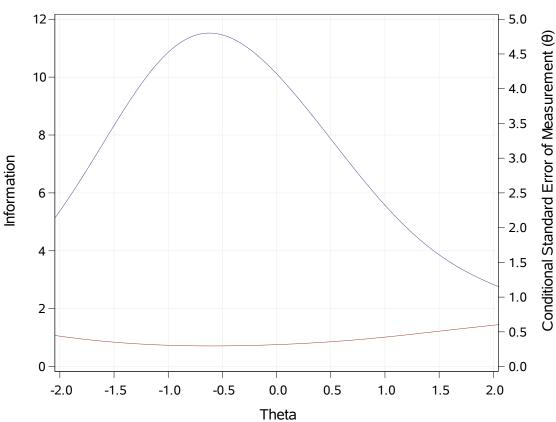




#### 2023 ISASP Form Summary Grade 05 Reading

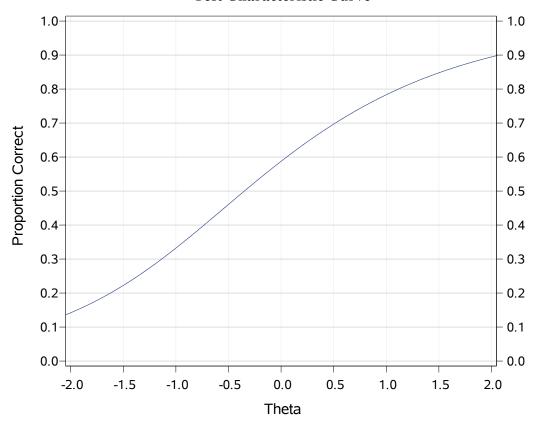
#### **Test Characteristic Curve**

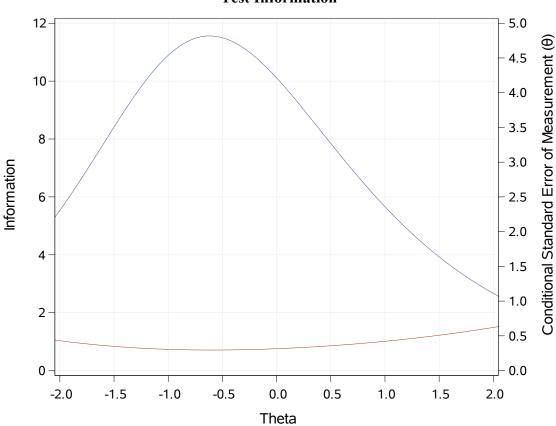




#### 2023 ISASP Form Summary Grade 06 Reading

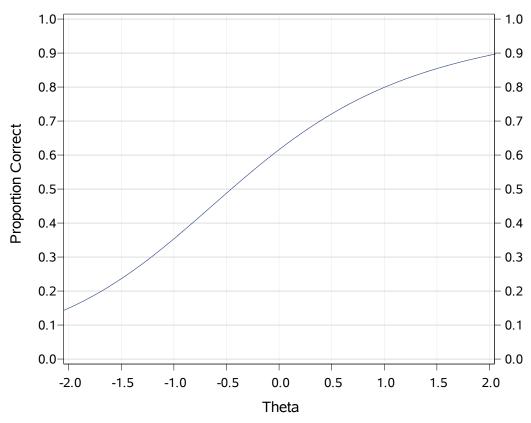
#### **Test Characteristic Curve**

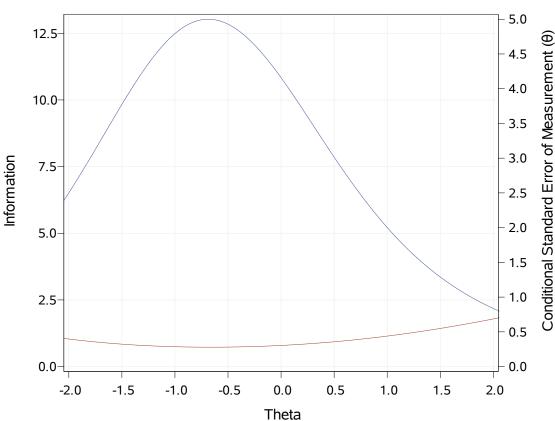




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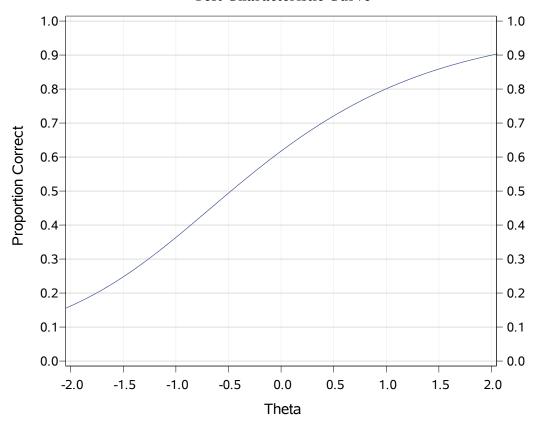
#### **Test Characteristic Curve**

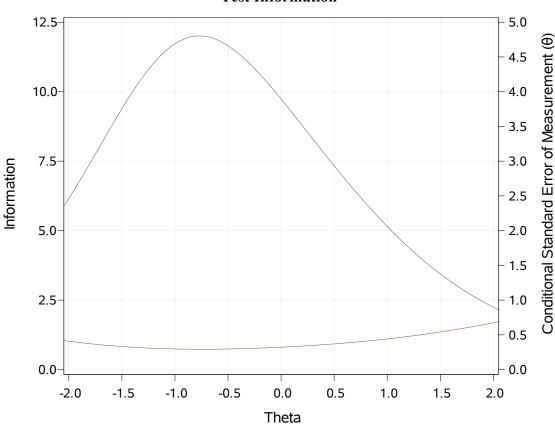




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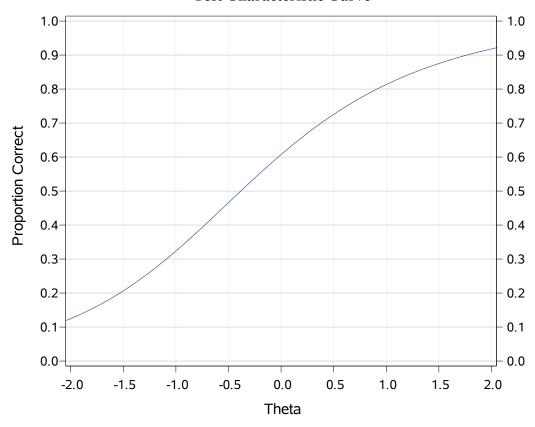
#### **Test Characteristic Curve**

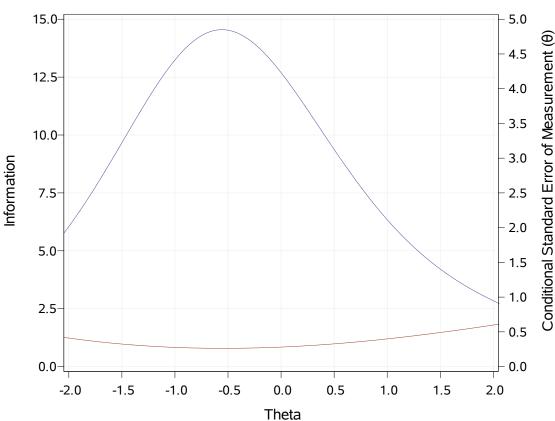




### 2023 ISASP Form Summary Grade 09 Reading

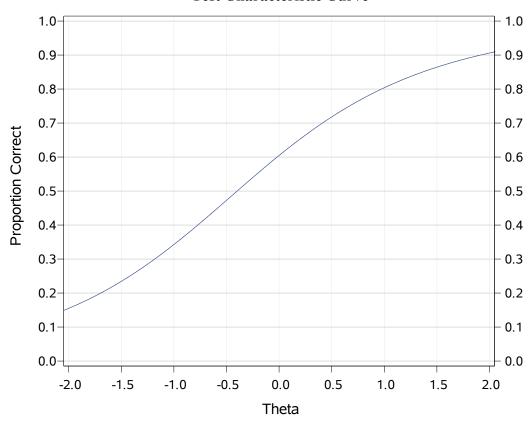
#### **Test Characteristic Curve**

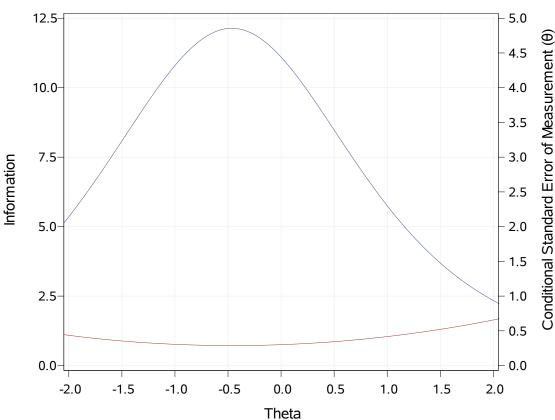




#### 2023 ISASP Form Summary Grade 10 Reading

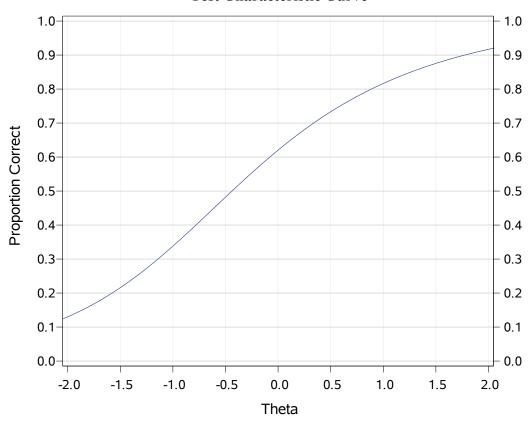
#### **Test Characteristic Curve**

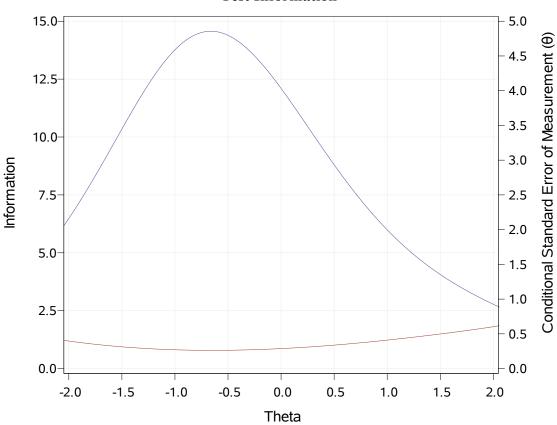




#### 2023 ISASP Form Summary Grade 11 Reading

#### **Test Characteristic Curve**



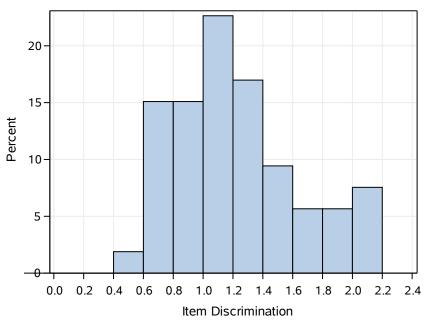


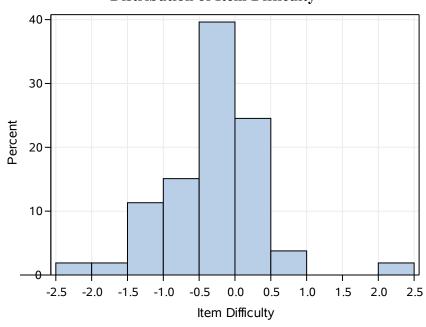
# **Item Statistics Reports**

#### 2023 ISASP Item Statistics Grade 03 Reading

Item Statistics	IRT a	IRT b
Min	0.58	-2.07
Max	2.00	2.09
Mean	1.20	-0.28
S.D.	0.41	0.69

#### **Distribution of Item Discrimination**

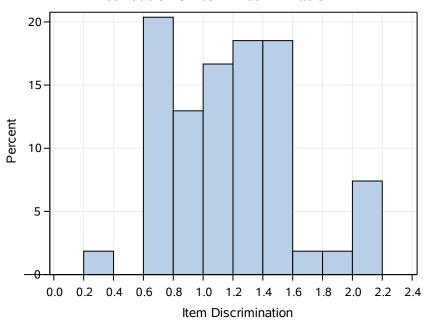


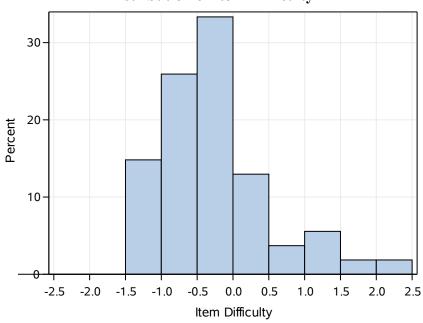


#### 2023 ISASP Item Statistics Grade 04 Reading

Item Statistics	IRT a	IRT b
Min	0.26	-1.47
Max	2.00	2.98
Mean	1.18	-0.25
S.D.	0.41	0.85

#### **Distribution of Item Discrimination**

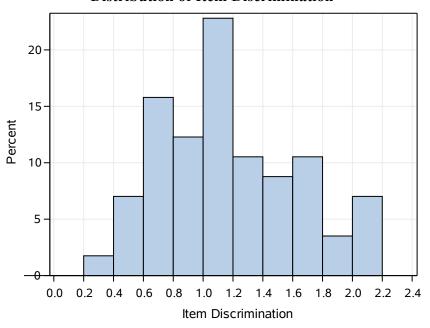


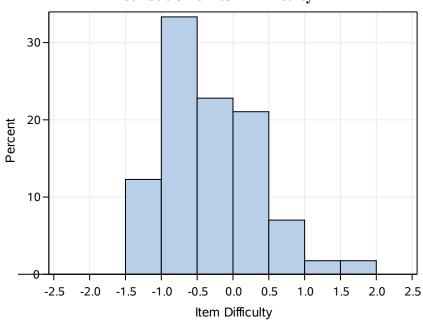


#### 2023 ISASP Item Statistics Grade 05 Reading

Item Statistics	IRT a	IRT b
Min	0.34	-1.40
Max	2.00	1.93
Mean	1.17	-0.29
S.D.	0.45	0.64

#### **Distribution of Item Discrimination**

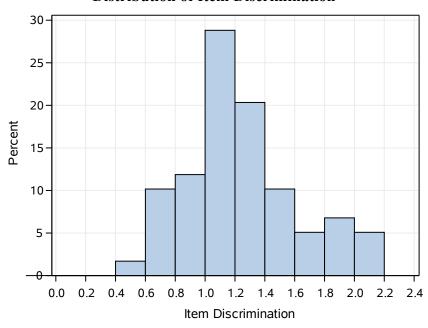


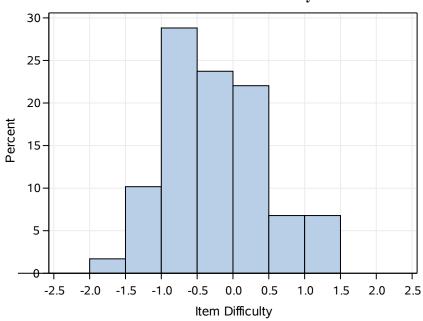


#### 2023 ISASP Item Statistics Grade 06 Reading

Item Statistics	IRT a	IRT b
Min	0.55	-1.60
Max	2.00	1.35
Mean	1.22	-0.25
S.D.	0.36	0.71

#### **Distribution of Item Discrimination**

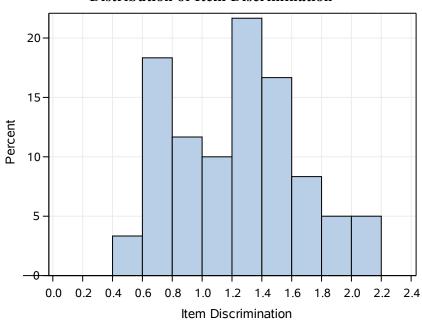


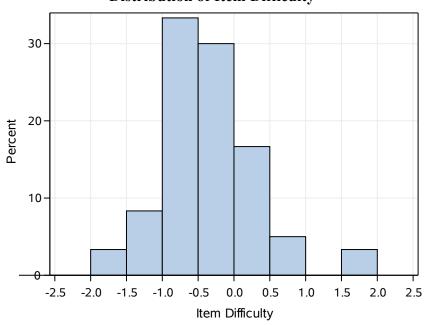


#### 2023 ISASP Item Statistics Grade 07 Reading

Item Statistics	IRT a	IRT b
Min	0.55	-1.86
Max	2.00	1.81
Mean	1.23	-0.36
S.D.	0.41	0.68

#### **Distribution of Item Discrimination**

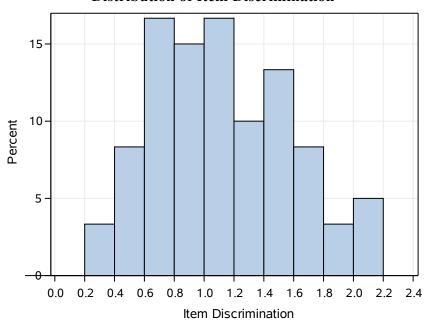


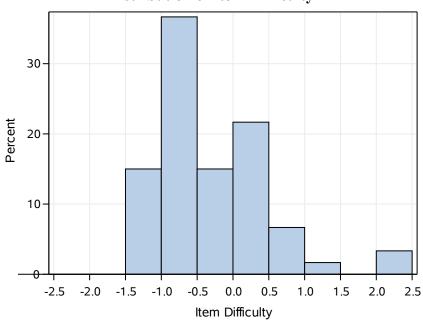


#### 2023 ISASP Item Statistics Grade 08 Reading

Item Statistics	IRT a	IRT b
Min	0.29	-1.49
Max	2.00	2.27
Mean	1.13	-0.32
S.D.	0.45	0.76

#### **Distribution of Item Discrimination**

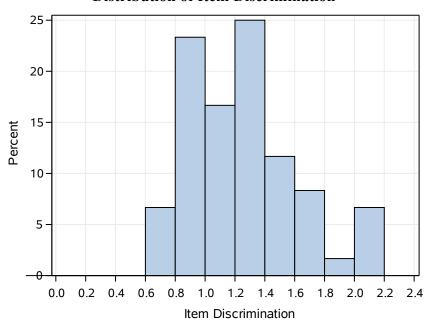


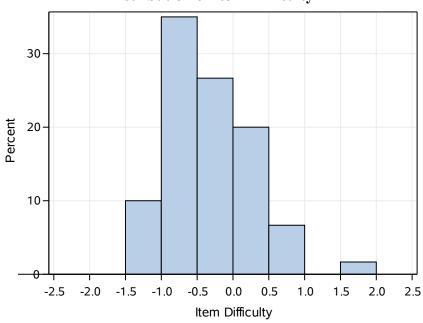


#### 2023 ISASP Item Statistics Grade 09 Reading

Item Statistics	IRT a	IRT b
Min	0.66	-1.42
Max	2.00	1.96
Mean	1.25	-0.32
S.D.	0.35	0.61

#### **Distribution of Item Discrimination**

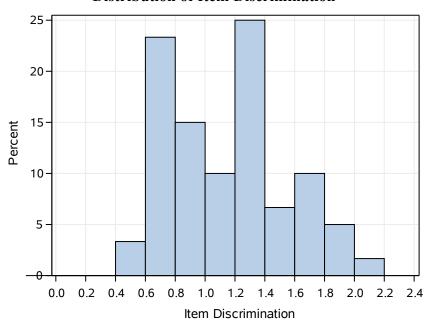


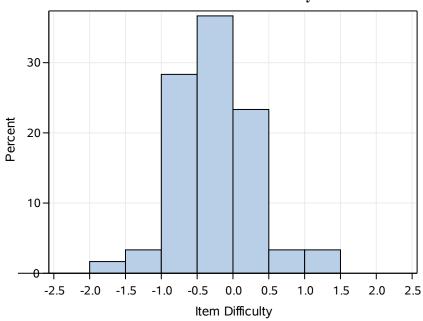


#### 2023 ISASP Item Statistics Grade 10 Reading

Item Statistics	IRT a	IRT b
Min	0.54	-1.54
Max	2.00	1.48
Mean	1.16	-0.28
S.D.	0.38	0.58

#### **Distribution of Item Discrimination**

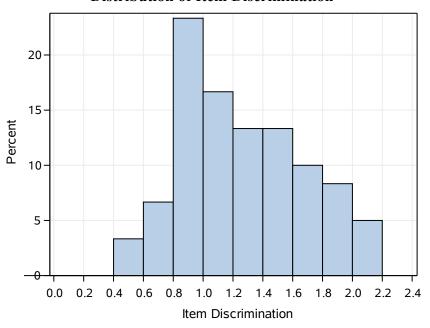


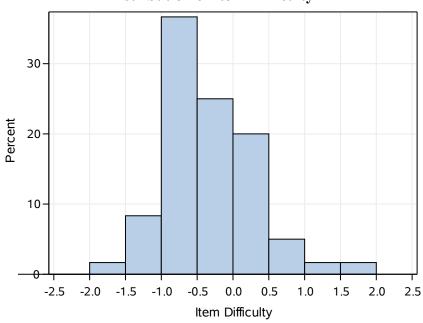


#### 2023 ISASP Item Statistics Grade 11 Reading

Item Statistics	IRT a	IRT b
Min	0.58	-1.68
Max	2.00	1.95
Mean	1.25	-0.34
S.D.	0.40	0.63

#### **Distribution of Item Discrimination**





# **Frequency Distribution Reports**

# **Grade 03 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
510	108	0.3	38025	100.0
487	354	0.9	37917	99.7
483	16	0.0	37563	98.8
469	610	1.6	37547	98.7
467	15	0.0	36937	97.1
460	961	2.5	36922	97.1
455	39	0.1	35961	94.6
450	1109	2.9	35922	94.5
446	40	0.1	34813	91.6
443	1248	3.3	34773	91.4
441	1	0.0	33525	88.2
439	41	0.1	33524	88.2
437	1353	3.6	33483	88.1
435	53	0.1	32130	84.5
433	1642	4.3	32077	84.4
431	59	0.2	30435	80.0
429	1850	4.9	30376	79.9
427	79	0.2	28526	75.0
424	1857	4.9	28447	74.8
422	1952	5.1	26590	69.9
419	159	0.4	24638	64.8
414	1460	3.8	24479	64.4
412	1594	4.2	23019	60.5
409	1617	4.3	21425	56.3
407	1546	4.1	19808	52.1
405	649	1.7	18262	48.0
401	1597	4.2	17613	46.3
397	764	2.0	16016	42.1
395	1543	4.1	15252	40.1
392	1364	3.6	13709	36.1
389	1416	3.7	12345	32.5
385	1326	3.5	10929	28.7
383	1320	3.5	9603	25.3
381	1234	3.2	8283	21.8
377	1107	2.9	7049	18.5
374	1100	2.9	5942	15.6

# **Grade 03 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
372	1092	2.9	4842	12.7
366	1005	2.6	3750	9.9
364	892	2.3	2745	7.2
362	794	2.1	1853	4.9
359	504	1.3	1059	2.8
357	322	0.8	555	1.5
355	148	0.4	233	0.6
353	66	0.2	85	0.2
351	16	0.0	19	0.0
348	2	0.0	3	0.0
345	1	0.0	1	0.0

# **Grade 04 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
540	64	0.2	37745	100.0
534	250	0.7	37681	99.8
521	21	0.1	37431	99.2
509	508	1.3	37410	99.1
498	998	2.6	36902	97.8
488	1375	3.6	35904	95.1
483	52	0.1	34529	91.5
479	1668	4.4	34477	91.3
474	7	0.0	32809	86.9
471	1935	5.1	32802	86.9
466	1907	5.1	30867	81.8
463	83	0.2	28960	76.7
459	336	0.9	28877	76.5
457	1564	4.1	28541	75.6
454	2009	5.3	26977	71.5
449	1800	4.8	24968	66.1
446	1371	3.6	23168	61.4
443	375	1.0	21797	57.7
440	1661	4.4	21422	56.8
437	1463	3.9	19761	52.4
434	1323	3.5	18298	48.5
431	256	0.7	16975	45.0
428	1526	4.0	16719	44.3
422	1461	3.9	15193	40.3
420	1345	3.6	13732	36.4
417	1246	3.3	12387	32.8
412	808	2.1	11141	29.5
409	498	1.3	10333	27.4
406	1025	2.7	9835	26.1
401	977	2.6	8810	23.3
396	956	2.5	7833	20.8
394	821	2.2	6877	18.2
391	859	2.3	6056	16.0
387	920	2.4	5197	13.8
385	945	2.5	4277	11.3
382	27	0.1	3332	8.8

# **Grade 04 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
377	847	2.2	3305	8.8
375	836	2.2	2458	6.5
372	687	1.8	1622	4.3
367	452	1.2	935	2.5
362	274	0.7	483	1.3
360	138	0.4	209	0.6
357	49	0.1	71	0.2
355	3	0.0	22	0.1
354	14	0.0	19	0.1
353	4	0.0	5	0.0
350	1	0.0	1	0.0

# **Grade 05 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
590	67	0.2	37462	100.0
550	8	0.0	37395	99.8
547	177	0.5	37387	99.8
537	405	1.1	37210	99.3
531	16	0.0	36805	98.2
529	688	1.8	36789	98.2
521	975	2.6	36101	96.4
519	32	0.1	35126	93.8
515	1285	3.4	35094	93.7
508	4	0.0	33809	90.2
505	1537	4.1	33805	90.2
500	1706	4.6	32268	86.1
497	51	0.1	30562	81.6
494	184	0.5	30511	81.4
492	1594	4.3	30327	81.0
489	488	1.3	28733	76.7
485	1583	4.2	28245	75.4
481	845	2.3	26662	71.2
478	1275	3.4	25817	68.9
474	2033	5.4	24542	65.5
471	1428	3.8	22509	60.1
467	521	1.4	21081	56.3
461	1843	4.9	20560	54.9
458	1708	4.6	18717	50.0
455	403	1.1	17009	45.4
449	1805	4.8	16606	44.3
446	1139	3.0	14801	39.5
443	1474	3.9	13662	36.5
438	1367	3.6	12188	32.5
432	768	2.1	10821	28.9
430	1442	3.8	10053	26.8
427	1368	3.7	8611	23.0
421	1302	3.5	7243	19.3
416	955	2.5	5941	15.9
414	875	2.3	4986	13.3
411	618	1.6	4111	11.0

# **Grade 05 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
406	153	0.4	3493	9.3
400	647	1.7	3340	8.9
398	663	1.8	2693	7.2
395	594	1.6	2030	5.4
390	506	1.4	1436	3.8
386	381	1.0	930	2.5
384	242	0.6	549	1.5
381	17	0.0	307	0.8
379	158	0.4	290	0.8
378	10	0.0	132	0.4
376	78	0.2	122	0.3
373	7	0.0	44	0.1
371	25	0.1	37	0.1
369	2	0.0	12	0.0
366	5	0.0	10	0.0
362	5	0.0	5	0.0

# **Grade 06 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
640	99	0.3	37215	100.0
602	310	0.8	37116	99.7
590	11	0.0	36806	98.9
574	611	1.6	36795	98.9
561	827	2.2	36184	97.2
556	17	0.0	35357	95.0
551	956	2.6	35340	95.0
543	1132	3.0	34384	92.4
540	28	0.1	33252	89.4
535	1269	3.4	33224	89.3
530	1315	3.5	31955	85.9
527	5	0.0	30640	82.3
523	1316	3.5	30635	82.3
518	89	0.2	29319	78.8
514	1484	4.0	29230	78.5
510	860	2.3	27746	74.6
506	851	2.3	26886	72.2
502	1795	4.8	26035	70.0
499	354	1.0	24240	65.1
495	1495	4.0	23886	64.2
492	1934	5.2	22391	60.2
488	535	1.4	20457	55.0
481	1196	3.2	19922	53.5
475	1783	4.8	18726	50.3
472	1770	4.8	16943	45.5
469	1655	4.4	15173	40.8
463	1594	4.3	13518	36.3
457	1000	2.7	11924	32.0
451	518	1.4	10924	29.4
448	1298	3.5	10406	28.0
445	1272	3.4	9108	24.5
439	1116	3.0	7836	21.1
434	1038	2.8	6720	18.1
429	893	2.4	5682	15.3
426	841	2.3	4789	12.9
423	757	2.0	3948	10.6

# **Grade 06 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
418	700	1.9	3191	8.6
413	647	1.7	2491	6.7
411	25	0.1	1844	5.0
408	612	1.6	1819	4.9
405	453	1.2	1207	3.2
402	10	0.0	754	2.0
400	329	0.9	744	2.0
397	194	0.5	415	1.1
392	132	0.4	221	0.6
387	6	0.0	89	0.2
386	59	0.2	83	0.2
383	2	0.0	24	0.1
382	18	0.0	22	0.1
380	2	0.0	4	0.0
378	2	0.0	2	0.0

# **Grade 07 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
680	51	0.1	38294	100.0
666	232	0.6	38243	99.9
646	6	0.0	38011	99.3
635	552	1.4	38005	99.2
607	933	2.4	37453	97.8
591	1144	3.0	36520	95.4
583	24	0.1	35376	92.4
575	1323	3.5	35352	92.3
568	39	0.1	34029	88.9
565	1464	3.8	33990	88.8
557	108	0.3	32526	84.9
554	1397	3.6	32418	84.7
550	292	0.8	31021	81.0
546	1266	3.3	30729	80.2
541	638	1.7	29463	76.9
538	1021	2.7	28825	75.3
535	1591	4.2	27804	72.6
532	136	0.4	26213	68.5
528	1715	4.5	26077	68.1
524	1926	5.0	24362	63.6
512	1997	5.2	22436	58.6
508	1902	5.0	20439	53.4
501	2036	5.3	18537	48.4
498	38	0.1	16501	43.1
494	1806	4.7	16463	43.0
487	1731	4.5	14657	38.3
480	1603	4.2	12926	33.8
474	1452	3.8	11323	29.6
471	1279	3.3	9871	25.8
468	1098	2.9	8592	22.4
462	1056	2.8	7494	19.6
456	862	2.3	6438	16.8
450	830	2.2	5576	14.6
444	694	1.8	4746	12.4
439	647	1.7	4052	10.6
433	664	1.7	3405	8.9

# **Grade 07 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
430	599	1.6	2741	7.2
427	571	1.5	2142	5.6
422	508	1.3	1571	4.1
417	407	1.1	1063	2.8
414	13	0.0	656	1.7
411	274	0.7	643	1.7
409	201	0.5	369	1.0
403	107	0.3	168	0.4
398	43	0.1	61	0.2
392	15	0.0	18	0.0
386	2	0.0	3	0.0
381	1	0.0	1	0.0

# **Grade 08 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
720	73	0.2	39040	100.0
701	11	0.0	38967	99.8
664	199	0.5	38956	99.8
631	453	1.2	38757	99.3
612	609	1.6	38304	98.1
607	21	0.1	37695	96.6
601	920	2.4	37674	96.5
594	1154	3.0	36754	94.1
591	41	0.1	35600	91.2
585	1330	3.4	35559	91.1
581	3	0.0	34229	87.7
577	1599	4.1	34226	87.7
570	1767	4.5	32627	83.6
566	51	0.1	30860	79.0
561	1874	4.8	30809	78.9
556	1210	3.1	28935	74.1
552	785	2.0	27725	71.0
547	2124	5.4	26940	69.0
543	1584	4.1	24816	63.6
538	596	1.5	23232	59.5
534	2168	5.6	22636	58.0
529	1517	3.9	20468	52.4
521	2038	5.2	18951	48.5
513	792	2.0	16913	43.3
509	2115	5.4	16121	41.3
505	1881	4.8	14006	35.9
497	1757	4.5	12125	31.1
490	1582	4.1	10368	26.6
483	1262	3.2	8786	22.5
475	1055	2.7	7524	19.3
468	798	2.0	6469	16.6
465	916	2.3	5671	14.5
461	796	2.0	4755	12.2
455	721	1.8	3959	10.1
449	712	1.8	3238	8.3
442	668	1.7	2526	6.5

# **Grade 08 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
434	544	1.4	1858	4.8
431	443	1.1	1314	3.4
421	348	0.9	871	2.2
418	251	0.6	523	1.3
412	129	0.3	272	0.7
409	87	0.2	143	0.4
407	1	0.0	56	0.1
403	34	0.1	55	0.1
398	15	0.0	21	0.1
397	1	0.0	6	0.0
394	3	0.0	5	0.0
390	1	0.0	2	0.0
389	1	0.0	1	0.0

# **Grade 09 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
750	25	0.1	40608	100.0
690	9	0.0	40583	99.9
684	141	0.3	40574	99.9
663	486	1.2	40433	99.6
656	28	0.1	39947	98.4
646	910	2.2	39919	98.3
635	26	0.1	39009	96.1
632	1375	3.4	38983	96.0
622	1600	3.9	37608	92.6
619	40	0.1	36008	88.7
614	1882	4.6	35968	88.6
610	2	0.0	34086	83.9
605	40	0.1	34084	83.9
601	1879	4.6	34044	83.8
596	1808	4.5	32165	79.2
592	260	0.6	30357	74.8
588	1366	3.4	30097	74.1
583	589	1.5	28731	70.8
579	1861	4.6	28142	69.3
574	1839	4.5	26281	64.7
568	293	0.7	24442	60.2
563	1447	3.6	24149	59.5
557	1632	4.0	22702	55.9
552	1703	4.2	21070	51.9
547	1508	3.7	19367	47.7
537	1512	3.7	17859	44.0
532	1388	3.4	16347	40.3
527	1339	3.3	14959	36.8
518	1300	3.2	13620	33.5
514	1288	3.2	12320	30.3
509	1190	2.9	11032	27.2
500	1119	2.8	9842	24.2
496	1052	2.6	8723	21.5
491	933	2.3	7671	18.9
482	913	2.2	6738	16.6
478	920	2.3	5825	14.3

# **Grade 09 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
474	858	2.1	4905	12.1
466	822	2.0	4047	10.0
462	820	2.0	3225	7.9
458	744	1.8	2405	5.9
446	641	1.6	1661	4.1
441	454	1.1	1020	2.5
437	300	0.7	566	1.4
431	164	0.4	266	0.7
426	68	0.2	102	0.3
421	29	0.1	34	0.1
417	2	0.0	5	0.0
416	1	0.0	3	0.0
414	1	0.0	2	0.0
413	1	0.0	1	0.0

# **Grade 10 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
780	94	0.2	39743	100.0
740	399	1.0	39649	99.8
735	4	0.0	39250	98.8
695	810	2.0	39246	98.7
686	23	0.1	38436	96.7
678	1160	2.9	38413	96.7
668	38	0.1	37253	93.7
664	1333	3.4	37215	93.6
651	1605	4.0	35882	90.3
640	1683	4.2	34277	86.2
637	40	0.1	32594	82.0
633	1730	4.4	32554	81.9
627	2	0.0	30824	77.6
621	1572	4.0	30822	77.6
617	314	0.8	29250	73.6
613	1954	4.9	28936	72.8
609	89	0.2	26982	67.9
604	1883	4.7	26893	67.7
598	1724	4.3	25010	62.9
593	120	0.3	23286	58.6
587	1453	3.7	23166	58.3
577	1446	3.6	21713	54.6
572	1398	3.5	20267	51.0
567	1325	3.3	18869	47.5
562	533	1.3	17544	44.1
557	1378	3.5	17011	42.8
548	1415	3.6	15633	39.3
544	1371	3.4	14218	35.8
539	1347	3.4	12847	32.3
530	1275	3.2	11500	28.9
522	1232	3.1	10225	25.7
518	727	1.8	8993	22.6
513	915	2.3	8266	20.8
505	658	1.7	7351	18.5
501	960	2.4	6693	16.8
496	881	2.2	5733	14.4

# **Grade 10 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
488	877	2.2	4852	12.2
484	904	2.3	3975	10.0
480	788	2.0	3071	7.7
472	757	1.9	2283	5.7
468	552	1.4	1526	3.8
464	26	0.1	974	2.5
461	410	1.0	948	2.4
459	26	0.1	538	1.4
456	274	0.7	512	1.3
454	10	0.0	238	0.6
452	131	0.3	228	0.6
449	1	0.0	97	0.2
448	70	0.2	96	0.2
445	3	0.0	26	0.1
444	22	0.1	23	0.1
442	1	0.0	1	0.0

# **Grade 11 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
800	60	0.2	37307	100.0
760	337	0.9	37247	99.8
727	761	2.0	36910	98.9
705	1113	3.0	36149	96.9
683	1368	3.7	35036	93.9
670	1510	4.0	33668	90.2
662	1607	4.3	32158	86.2
653	44	0.1	30551	81.9
648	1646	4.4	30507	81.8
644	1554	4.2	28861	77.4
636	1771	4.7	27307	73.2
624	1794	4.8	25536	68.4
619	1893	5.1	23742	63.6
614	1603	4.3	21849	58.6
609	249	0.7	20246	54.3
603	1756	4.7	19997	53.6
593	1693	4.5	18241	48.9
589	1604	4.3	16548	44.4
584	762	2.0	14944	40.1
575	1272	3.4	14182	38.0
571	1270	3.4	12910	34.6
566	1109	3.0	11640	31.2
558	1152	3.1	10531	28.2
549	972	2.6	9379	25.1
541	928	2.5	8407	22.5
537	818	2.2	7479	20.0
533	771	2.1	6661	17.9
525	1231	3.3	5890	15.8
517	721	1.9	4659	12.5
514	728	2.0	3938	10.6
510	20	0.1	3210	8.6
502	698	1.9	3190	8.6
499	668	1.8	2492	6.7
495	623	1.7	1824	4.9
487	473	1.3	1201	3.2
480	358	1.0	728	2.0

# **Grade 11 Reading**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
476	206	0.6	370	1.0
473	116	0.3	164	0.4
470	36	0.1	48	0.1
466	7	0.0	12	0.0
463	5	0.0	5	0.0

# **Summary Statistics Reports**

### 2023 ISASP Summary Statistics Grade 03 Reading - Combined

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38004	410.99	27.58	0.92
Reading Scale Score	29-31	38004	406.72	28.72	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	15%	59%	26%	0.83
Craft and Structure	9-11	17%	62%	21%	0.75
Integration of Knowledge and Ideas	3-4	21%	60%	18%	0.34

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18579	413.49	27.28	0.92
Reading Scale Score	29-31	18579	407.79	28.14	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	13%	60%	28%	0.82
Craft and Structure	9-11	16%	63%	21%	0.75
Integration of Knowledge and Ideas	3-4	21%	61%	18%	0.34

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19423	408.60	27.65	0.92
Reading Scale Score	29-31	19423	405.69	29.22	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	16%	59%	25%	0.83
Craft and Structure	9-11	18%	61%	21%	0.75
Integration of Knowledge and Ideas	3-4	22%	60%	18%	0.34

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29-31				

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18				
Craft and Structure	9-11				
Integration of Knowledge and Ideas	3-4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27548	415.10	26.81	0.91
Reading Scale Score	29-31	27548	410.99	28.39	0.85

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	11%	59%	30%	0.82
Craft and Structure	9-11	13%	63%	24%	0.75
Integration of Knowledge and Ideas	3-4	19%	60%	21%	0.34

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2561	393.20	25.24	0.93
Reading Scale Score	29-31	2561	388.77	24.32	0.89

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Key Ideas and Details	16-18	33%	57%	9%	0.85		
Craft and Structure	9-11	36%	57%	7%	0.78		
Integration of Knowledge and Ideas	3-4	30%	62%	8%	0.32		

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		991	415.24	27.64	0.92
Reading Scale Score	29-31	991	409.76	27.95	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	12%	59%	29%	0.82
Craft and Structure	9-11	14%	65%	21%	0.75
Integration of Knowledge and Ideas	3-4	20%	58%	21%	0.34

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		147	396.39	23.08	0.92
Reading Scale Score	29-31	147	393.18	21.47	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	21%	72%	7%	0.86	
Craft and Structure	9-11	22%	71%	7%	0.78	
Integration of Knowledge and Ideas	3-4	26%	64%	10%	0.33	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		243	389.20	21.23	0.92
Reading Scale Score	29-31	243	384.56	19.30	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	33%	63%	5%	0.86	
Craft and Structure	9-11	44%	53%	2%	0.79	
Integration of Knowledge and Ideas	3-4	29%	64%	7%	0.32	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1957	406.67	27.26	0.92
Reading Scale Score	29-31	1957	402.39	27.75	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	17%	61%	21%	0.83	
Craft and Structure	9-11	21%	62%	16%	0.76	
Integration of Knowledge and Ideas	3-4	25%	60%	14%	0.34	

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4557	398.74	25.37	0.92
Reading Scale Score	29-31	4557	393.81	25.23	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	25%	62%	13%	0.85	
Craft and Structure	9-11	30%	60%	9%	0.78	
Integration of Knowledge and Ideas	3-4	28%	61%	11%	0.33	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2993	385.40	18.92	0.90
Reading Scale Score	29-31	2993	380.47	17.39	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	40%	58%	2%	0.86
Craft and Structure	9-11	48%	51%	1%	0.80
Integration of Knowledge and Ideas	3-4	33%	63%	4%	0.31

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16892	400.38	25.57	0.92
Reading Scale Score	29-31	16892	396.06	25.83	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	23%	62%	15%	0.85
Craft and Structure	9-11	27%	62%	11%	0.77
Integration of Knowledge and Ideas	3-4	27%	62%	11%	0.33

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5432	386.25	22.44	0.91
Reading Scale Score	29-31	5432	382.64	23.24	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	45%	48%	7%	0.85
Craft and Structure	9-11	48%	46%	6%	0.79
Integration of Knowledge and Ideas	3-4	30%	63%	7%	0.31

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36986	410.89	27.59	0.92
Reading Scale Score	31	36986	406.68	28.72	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	15%	59%	26%	0.83
Craft and Structure	9-11	17%	62%	21%	0.75
Integration of Knowledge and Ideas	3-4	21%	60%	18%	0.34

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18117	413.32	27.27	0.92
Reading Scale Score	31	18117	407.65	28.10	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	13%	60%	28%	0.83	
Craft and Structure	9-11	17%	63%	20%	0.76	
Integration of Knowledge and Ideas	3-4	21%	61%	18%	0.34	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18867	408.55	27.69	0.92
Reading Scale Score	31	18867	405.74	29.27	0.86

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	16%	59%	25%	0.83
Craft and Structure	9-11	18%	61%	21%	0.75
Integration of Knowledge and Ideas	3-4	22%	60%	19%	0.34

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26681	415.04	26.81	0.91
Reading Scale Score	31	26681	411.01	28.38	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	11%	59%	30%	0.82	
Craft and Structure	9-11	13%	63%	24%	0.75	
Integration of Knowledge and Ideas	3-4	19%	60%	21%	0.35	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2532	393.15	25.20	0.93
Reading Scale Score	31	2532	388.69	24.29	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	34%	57%	9%	0.85	
Craft and Structure	9-11	36%	57%	7%	0.78	
Integration of Knowledge and Ideas	3-4	30%	62%	8%	0.32	

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		974	415.28	27.61	0.92
Reading Scale Score	31	974	409.73	28.01	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	12%	59%	29%	0.82	
Craft and Structure	9-11	14%	65%	21%	0.75	
Integration of Knowledge and Ideas	3-4	20%	58%	21%	0.35	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		145	396.30	23.15	0.92
Reading Scale Score	31	145	393.29	21.42	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	21%	72%	7%	0.86	
Craft and Structure	9-11	21%	72%	7%	0.78	
Integration of Knowledge and Ideas	3-4	26%	64%	10%	0.33	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		240	389.21	21.24	0.92
Reading Scale Score	31	240	384.60	19.35	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	33%	63%	5%	0.86	
Craft and Structure	9-11	44%	53%	3%	0.80	
Integration of Knowledge and Ideas	3-4	29%	64%	7%	0.32	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1923	406.64	27.32	0.92
Reading Scale Score	31	1923	402.43	27.82	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	18%	61%	22%	0.84	
Craft and Structure	9-11	21%	62%	16%	0.76	
Integration of Knowledge and Ideas	3-4	25%	60%	15%	0.34	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4491	398.70	25.41	0.92
Reading Scale Score	31	4491	393.82	25.27	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	25%	62%	13%	0.85	
Craft and Structure	9-11	30%	60%	9%	0.78	
Integration of Knowledge and Ideas	3-4	28%	61%	11%	0.33	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2943	385.29	18.89	0.91
Reading Scale Score	31	2943	380.46	17.43	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	40%	58%	2%	0.86	
Craft and Structure	9-11	48%	51%	1%	0.80	
Integration of Knowledge and Ideas	3-4	33%	63%	4%	0.31	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16568	400.28	25.56	0.92
Reading Scale Score	31	16568	395.98	25.81	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	23%	62%	15%	0.85	
Craft and Structure	9-11	27%	62%	11%	0.77	
Integration of Knowledge and Ideas	3-4	27%	62%	11%	0.33	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5224	386.05	22.47	0.91
Reading Scale Score	31	5224	382.54	23.32	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	45%	48%	7%	0.85	
Craft and Structure	9-11	49%	46%	6%	0.79	
Integration of Knowledge and Ideas	3-4	30%	63%	7%	0.31	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1018	414.79	26.97	0.91
Reading Scale Score	29	1018	408.19	28.50	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	14%	59%	27%	0.81
Craft and Structure	10	15%	61%	24%	0.72
Integration of Knowledge and Ideas	3	23%	67%	10%	0.24

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		462	420.16	26.96	0.90
Reading Scale Score	29	462	413.00	28.99	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	10%	57%	33%	0.81
Craft and Structure	10	11%	60%	29%	0.72
Integration of Knowledge and Ideas	3	20%	69%	11%	0.24

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		556	410.34	26.18	0.91
Reading Scale Score	29	556	404.19	27.48	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	17%	62%	21%	0.82
Craft and Structure	10	18%	61%	21%	0.73
Integration of Knowledge and Ideas	3	26%	65%	9%	0.24

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		867	416.79	26.76	0.90
Reading Scale Score	29	867	410.11	28.75	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	13%	58%	29%	0.81
Craft and Structure	10	14%	60%	26%	0.72
Integration of Knowledge and Ideas	3	22%	67%	11%	0.24

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29	398.21	28.93	0.92
Reading Scale Score	29	29	395.93	26.75	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	28%	52%	21%		
Craft and Structure	10	21%	69%	10%		
Integration of Knowledge and Ideas	3	34%	62%	3%		

 $<sup>\</sup>ensuremath{^*}$  The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17	412.94	30.23	0.94
Reading Scale Score	29	17	411.59	24.51	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	16	71%	29%	0%	
Craft and Structure	10	6%	59%	35%	
Integration of Knowledge and Ideas	3	24%	71%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16					
Craft and Structure	10					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16					
Craft and Structure	10					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '---' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		34	408.38	23.68	0.90
Reading Scale Score	29	34	400.50	24.29	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	12%	74%	15%		
Craft and Structure	10	15%	62%	24%		
Integration of Knowledge and Ideas	3	24%	74%	3%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		66	401.12	22.88	0.90
Reading Scale Score	29	66	393.33	22.06	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	21%	71%	8%		
Craft and Structure	10	26%	64%	11%		
Integration of Knowledge and Ideas	3	36%	56%	8%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		50	391.78	19.41	0.90
Reading Scale Score	29	50	381.22	15.33	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	30%	70%	0%		
Craft and Structure	10	36%	60%	4%		
Integration of Knowledge and Ideas	3	48%	48%	4%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		324	405.50	25.50	0.90
Reading Scale Score	29	324	399.95	26.56	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	22%	61%	17%	0.82	
Craft and Structure	10	20%	63%	17%	0.73	
Integration of Knowledge and Ideas	3	30%	62%	8%	0.24	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		208	391.21	21.21	0.89
Reading Scale Score	29	208	385.16	21.04	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	35%	60%	5%	0.83	
Craft and Structure	10	37%	60%	4%	0.75	
Integration of Knowledge and Ideas	3	34%	62%	5%	0.24	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37734	435.81	34.15	0.91
Reading Scale Score	30-32	37734	434.19	36.44	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	17%	53%	30%	0.77	
Craft and Structure	10-12	18%	54%	28%	0.73	
Integration of Knowledge and Ideas	4-7	17%	57%	27%	0.56	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18490	438.94	33.74	0.91
Reading Scale Score	30-32	18490	435.72	35.96	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	15%	54%	31%	0.77	
Craft and Structure	10-12	17%	55%	28%	0.72	
Integration of Knowledge and Ideas	4-7	15%	56%	29%	0.55	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19237	432.80	34.27	0.91
Reading Scale Score	30-32	19237	432.71	36.84	0.82

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	19%	51%	30%	0.77
Craft and Structure	10-12	20%	52%	28%	0.73
Integration of Knowledge and Ideas	4-7	19%	57%	24%	0.56

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	30-32				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17					
Craft and Structure	10-12					
Integration of Knowledge and Ideas	4-7					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27361	440.49	32.83	0.90
Reading Scale Score	30-32	27361	438.83	35.44	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	13%	52%	34%	0.76	
Craft and Structure	10-12	15%	54%	31%	0.72	
Integration of Knowledge and Ideas	4-7	14%	57%	29%	0.56	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2439	414.14	32.46	0.92
Reading Scale Score	30-32	2439	413.54	33.38	0.87

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	33%	54%	13%	0.80
Craft and Structure	10-12	37%	52%	11%	0.77
Integration of Knowledge and Ideas	4-7	31%	54%	15%	0.54

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1002	442.71	37.17	0.91
Reading Scale Score	30-32	1002	440.83	39.08	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	14%	50%	36%	0.76
Craft and Structure	10-12	16%	48%	36%	0.71
Integration of Knowledge and Ideas	4-7	14%	49%	37%	0.56

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		133	421.53	28.69	0.90
Reading Scale Score	30-32	133	420.26	31.79	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	24%	59%	17%	0.80
Craft and Structure	10-12	24%	60%	16%	0.76
Integration of Knowledge and Ideas	4-7	25%	55%	20%	0.54

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		233	406.31	30.80	0.92
Reading Scale Score	30-32	233	404.27	31.53	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	43%	48%	9%	0.81	
Craft and Structure	10-12	50%	42%	8%	0.79	
Integration of Knowledge and Ideas	4-7	31%	56%	13%	0.53	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1941	430.86	34.43	0.91
Reading Scale Score	30-32	1941	430.31	36.58	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	19%	54%	27%	0.78
Craft and Structure	10-12	22%	54%	25%	0.73
Integration of Knowledge and Ideas	4-7	19%	57%	23%	0.55

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4625	422.05	32.86	0.92
Reading Scale Score	30-32	4625	419.73	34.92	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	28%	54%	17%	0.80	
Craft and Structure	10-12	30%	54%	16%	0.75	
Integration of Knowledge and Ideas	4-7	25%	57%	19%	0.54	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2611	400.26	24.92	0.91
Reading Scale Score	30-32	2611	397.34	25.08	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	49%	48%	3%	0.83	
Craft and Structure	10-12	55%	43%	2%	0.79	
Integration of Knowledge and Ideas	4-7	41%	53%	7%	0.52	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16523	422.05	32.51	0.92
Reading Scale Score	30-32	16523	420.53	34.50	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	27%	55%	18%	0.79	
Craft and Structure	10-12	29%	54%	17%	0.75	
Integration of Knowledge and Ideas	4-7	25%	58%	18%	0.55	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5419	401.67	29.36	0.91
Reading Scale Score	30-32	5419	399.76	31.32	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	50%	42%	8%	0.81	
Craft and Structure	10-12	57%	36%	7%	0.78	
Integration of Knowledge and Ideas	4-7	44%	49%	7%	0.53	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36667	435.78	34.16	0.91
Reading Scale Score	32	36667	434.25	36.37	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	17%	53%	31%	0.77	
Craft and Structure	10-12	18%	53%	28%	0.73	
Integration of Knowledge and Ideas	4-7	17%	57%	27%	0.56	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17973	438.90	33.76	0.91
Reading Scale Score	32	17973	435.78	35.90	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	15%	54%	31%	0.77	
Craft and Structure	10-12	17%	55%	28%	0.73	
Integration of Knowledge and Ideas	4-7	15%	56%	29%	0.56	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18687	432.77	34.28	0.91
Reading Scale Score	32	18687	432.78	36.77	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	19%	51%	30%	0.77	
Craft and Structure	10-12	20%	52%	28%	0.73	
Integration of Knowledge and Ideas	4-7	19%	57%	24%	0.56	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26461	440.52	32.81	0.90
Reading Scale Score	32	26461	438.97	35.32	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	13%	52%	35%	0.76	
Craft and Structure	10-12	14%	54%	32%	0.72	
Integration of Knowledge and Ideas	4-7	14%	57%	29%	0.57	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2403	414.22	32.51	0.92
Reading Scale Score	32	2403	413.69	33.34	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	33%	54%	13%	0.80	
Craft and Structure	10-12	37%	52%	11%	0.77	
Integration of Knowledge and Ideas	4-7	31%	54%	15%	0.54	

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		993	442.76	37.21	0.91
Reading Scale Score	32	993	440.92	39.14	0.78

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	14%	50%	36%	0.76	
Craft and Structure	10-12	16%	48%	36%	0.71	
Integration of Knowledge and Ideas	4-7	14%	49%	37%	0.56	

## American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	421.44	28.82	0.90
Reading Scale Score	32	131	420.40	31.98	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	24%	58%	18%	0.80	
Craft and Structure	10-12	24%	60%	16%	0.76	
Integration of Knowledge and Ideas	4-7	25%	54%	21%	0.54	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		230	406.40	30.95	0.92
Reading Scale Score	32	230	404.45	31.67	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	43%	48%	9%	0.81	
Craft and Structure	10-12	50%	42%	8%	0.79	
Integration of Knowledge and Ideas	4-7	31%	56%	13%	0.53	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1899	430.90	34.41	0.91
Reading Scale Score	32	1899	430.40	36.52	0.83

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-17	19%	54%	27%	0.78
Craft and Structure	10-12	21%	54%	25%	0.73
Integration of Knowledge and Ideas	4-7	19%	57%	23%	0.56

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4550	422.00	32.89	0.92
Reading Scale Score	32	4550	419.72	34.94	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	28%	54%	17%	0.80	
Craft and Structure	10-12	30%	54%	16%	0.75	
Integration of Knowledge and Ideas	4-7	25%	57%	19%	0.55	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2565	400.26	24.96	0.91
Reading Scale Score	32	2565	397.46	25.09	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	49%	48%	3%	0.83	
Craft and Structure	10-12	55%	43%	2%	0.79	
Integration of Knowledge and Ideas	4-7	41%	53%	7%	0.52	

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16155	422.02	32.52	0.92
Reading Scale Score	32	16155	420.59	34.46	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	26%	55%	18%	0.79	
Craft and Structure	10-12	29%	54%	17%	0.75	
Integration of Knowledge and Ideas	4-7	25%	58%	17%	0.55	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5189	401.46	29.42	0.92
Reading Scale Score	32	5189	399.81	31.34	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-17	50%	42%	8%	0.81	
Craft and Structure	10-12	57%	36%	7%	0.78	
Integration of Knowledge and Ideas	4-7	45%	49%	6%	0.53	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1067	437.05	33.77	0.89
Reading Scale Score	30	1067	431.91	38.66	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	18%	57%	25%	0.75	
Craft and Structure	11	20%	63%	17%	0.71	
Integration of Knowledge and Ideas	4	12%	59%	29%	0.42	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		517	440.21	33.23	0.89
Reading Scale Score	30	517	433.73	38.16	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	16%	60%	24%	0.75	
Craft and Structure	11	19%	66%	15%	0.71	
Integration of Knowledge and Ideas	4	9%	57%	33%	0.41	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		550	434.08	34.04	0.89
Reading Scale Score	30	550	430.21	39.08	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	20%	54%	26%	0.75	
Craft and Structure	11	22%	60%	18%	0.71	
Integration of Knowledge and Ideas	4	15%	61%	24%	0.42	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		900	439.70	33.26	0.88
Reading Scale Score	30	900	434.50	38.62	0.76

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	16%	57%	27%	0.74	
Craft and Structure	11	19%	63%	18%	0.71	
Integration of Knowledge and Ideas	4	11%	59%	30%	0.42	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36	408.75	29.19	0.89
Reading Scale Score	30	36	403.22	34.81	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	50%	36%	14%		
Craft and Structure	11	44%	50%	6%		
Integration of Knowledge and Ideas	4	22%	72%	6%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	30				

	Per				
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15				
Craft and Structure	11				
Integration of Knowledge and Ideas	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	30				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15					
Craft and Structure	11					
Integration of Knowledge and Ideas	4					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	30				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15					
Craft and Structure	11					
Integration of Knowledge and Ideas	4					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		42	429.10	36.03	0.89
Reading Scale Score	30	42	426.14	39.35	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	21%	64%	14%		
Craft and Structure	11	26%	50%	24%		
Integration of Knowledge and Ideas	4	14%	69%	17%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		75	424.95	31.62	0.90
Reading Scale Score	30	75	420.15	33.84	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	25%	61%	13%		
Craft and Structure	11	21%	75%	4%		
Integration of Knowledge and Ideas	4	23%	48%	29%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		46	400.61	22.93	0.89
Reading Scale Score	30	46	390.70	23.97	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	54%	43%	2%		
Craft and Structure	11	63%	37%	0%		
Integration of Knowledge and Ideas	4	28%	61%	11%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		368	423.44	32.18	0.90
Reading Scale Score	30	368	418.01	36.37	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	29%	57%	14%	0.77	
Craft and Structure	11	31%	59%	10%	0.74	
Integration of Knowledge and Ideas	4	19%	59%	22%	0.42	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		230	406.23	27.67	0.90
Reading Scale Score	30	230	398.71	31.07	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	53%	41%	6%	0.80	
Craft and Structure	11	55%	42%	3%	0.77	
Integration of Knowledge and Ideas	4	31%	59%	10%	0.43	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37420	457.02	39.74	0.91
Reading Scale Score	31-33	37420	459.31	38.13	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	13%	58%	29%	0.78	
Craft and Structure	11-14	16%	57%	27%	0.74	
Integration of Knowledge and Ideas	3-5	17%	55%	28%	0.49	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18344	461.03	39.21	0.91
Reading Scale Score	31-33	18344	461.20	37.03	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	11%	58%	31%	0.78	
Craft and Structure	11-14	14%	57%	29%	0.73	
Integration of Knowledge and Ideas	3-5	16%	55%	29%	0.49	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19071	453.16	39.87	0.91
Reading Scale Score	31-33	19071	457.47	39.07	0.84

		Peri	formance L		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	15%	58%	27%	0.79
Craft and Structure	11-14	17%	57%	25%	0.74
Integration of Knowledge and Ideas	3-5	18%	55%	27%	0.49

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	31-33				

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18				
Craft and Structure	11-14				
Integration of Knowledge and Ideas	3-5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27186	462.85	38.26	0.91
Reading Scale Score	31-33	27186	464.52	36.93	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	10%	57%	33%	0.77	
Craft and Structure	11-14	11%	57%	31%	0.73	
Integration of Knowledge and Ideas	3-5	14%	54%	31%	0.49	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2448	429.60	34.97	0.92
Reading Scale Score	31-33	2448	435.55	34.18	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	28%	61%	11%	0.82
Craft and Structure	11-14	34%	56%	10%	0.76
Integration of Knowledge and Ideas	3-5	30%	58%	12%	0.49

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1052	464.63	42.81	0.91
Reading Scale Score	31-33	1052	465.09	40.24	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	10%	55%	35%	0.77	
Craft and Structure	11-14	15%	54%	31%	0.73	
Integration of Knowledge and Ideas	3-5	17%	50%	33%	0.49	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		155	436.23	35.63	0.91
Reading Scale Score	31-33	155	440.48	34.06	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	21%	69%	10%	0.82	
Craft and Structure	11-14	27%	62%	11%	0.76	
Integration of Knowledge and Ideas	3-5	26%	59%	15%	0.50	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		223	425.19	34.18	0.91
Reading Scale Score	31-33	223	429.13	33.38	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	35%	55%	10%	0.83	
Craft and Structure	11-14	43%	49%	7%	0.77	
Integration of Knowledge and Ideas	3-5	38%	53%	9%	0.49	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1899	451.32	40.07	0.92
Reading Scale Score	31-33	1899	455.05	38.11	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	16%	59%	25%	0.79	
Craft and Structure	11-14	19%	59%	23%	0.74	
Integration of Knowledge and Ideas	3-5	19%	56%	25%	0.49	

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4457	439.49	37.73	0.92
Reading Scale Score	31-33	4457	443.19	36.64	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	23%	61%	16%	0.81	
Craft and Structure	11-14	28%	58%	15%	0.76	
Integration of Knowledge and Ideas	3-5	26%	58%	17%	0.49	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2175	412.23	25.82	0.89
Reading Scale Score	31-33	2175	416.89	24.90	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	46%	52%	2%	0.86	
Craft and Structure	11-14	54%	44%	1%	0.77	
Integration of Knowledge and Ideas	3-5	43%	55%	2%	0.49	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16038	440.96	37.13	0.92
Reading Scale Score	31-33	16038	445.30	36.36	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	21%	61%	18%	0.81	
Craft and Structure	11-14	25%	59%	16%	0.75	
Integration of Knowledge and Ideas	3-5	25%	57%	18%	0.49	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5228	417.01	31.71	0.91
Reading Scale Score	31-33	5228	422.97	32.55	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	44%	49%	7%	0.84	
Craft and Structure	11-14	47%	46%	6%	0.77	
Integration of Knowledge and Ideas	3-5	39%	54%	7%	0.49	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36524	457.12	39.77	0.91
Reading Scale Score	33	36524	459.49	38.06	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	13%	58%	29%	0.78	
Craft and Structure	12-14	15%	57%	27%	0.74	
Integration of Knowledge and Ideas	3-5	17%	55%	28%	0.49	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17920	461.06	39.27	0.91
Reading Scale Score	33	17920	461.32	37.01	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	11%	58%	31%	0.78	
Craft and Structure	12-14	14%	57%	29%	0.74	
Integration of Knowledge and Ideas	3-5	16%	55%	29%	0.49	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18599	453.31	39.87	0.92
Reading Scale Score	33	18599	457.71	38.96	0.85

		Peri	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	15%	58%	27%	0.79
Craft and Structure	12-14	17%	57%	26%	0.74
Integration of Knowledge and Ideas	3-5	18%	56%	27%	0.49

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26417	463.07	38.25	0.91
Reading Scale Score	33	26417	464.82	36.80	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	10%	57%	33%	0.77
Craft and Structure	12-14	11%	57%	32%	0.73
Integration of Knowledge and Ideas	3-5	14%	55%	32%	0.49

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2419	429.64	34.84	0.92
Reading Scale Score	33	2419	435.67	34.03	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	27%	62%	11%	0.83	
Craft and Structure	12-14	34%	56%	10%	0.76	
Integration of Knowledge and Ideas	3-5	30%	58%	12%	0.50	

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1039	464.64	42.78	0.91
Reading Scale Score	33	1039	465.12	40.23	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	10%	55%	35%	0.77
Craft and Structure	12-14	15%	54%	31%	0.74
Integration of Knowledge and Ideas	3-5	17%	50%	33%	0.49

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		154	436.47	35.62	0.91
Reading Scale Score	33	154	440.76	34.00	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	21%	69%	10%	0.82
Craft and Structure	12-14	27%	62%	11%	0.76
Integration of Knowledge and Ideas	3-5	26%	59%	15%	0.50

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		219	424.43	33.97	0.91
Reading Scale Score	33	219	428.52	33.03	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	36%	55%	10%	0.84
Craft and Structure	12-14	44%	48%	7%	0.77
Integration of Knowledge and Ideas	3-5	38%	53%	9%	0.49

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1867	451.31	40.12	0.92
Reading Scale Score	33	1867	455.19	38.12	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	15%	59%	25%	0.79	
Craft and Structure	12-14	19%	59%	23%	0.74	
Integration of Knowledge and Ideas	3-5	19%	56%	25%	0.50	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4409	439.54	37.76	0.92
Reading Scale Score	33	4409	443.28	36.63	0.87

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	14-18	23%	61%	16%	0.81
Craft and Structure	12-14	28%	58%	15%	0.76
Integration of Knowledge and Ideas	3-5	26%	58%	17%	0.50

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2152	412.18	25.87	0.89
Reading Scale Score	33	2152	416.91	24.85	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	46%	52%	2%	0.86	
Craft and Structure	12-14	54%	44%	1%	0.77	
Integration of Knowledge and Ideas	3-5	42%	55%	2%	0.49	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15739	441.06	37.15	0.92
Reading Scale Score	33	15739	445.47	36.31	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	14-18	21%	62%	18%	0.81	
Craft and Structure	12-14	25%	59%	16%	0.75	
Integration of Knowledge and Ideas	3-5	25%	58%	18%	0.50	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5052	417.08	31.80	0.91
Reading Scale Score	33	5052	423.29	32.57	0.89

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Key Ideas and Details	14-18	44%	49%	7%	0.84		
Craft and Structure	12-14	47%	46%	7%	0.77		
Integration of Knowledge and Ideas	3-5	39%	54%	7%	0.49		

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		896	453.22	38.43	0.90
Reading Scale Score	31	896	451.93	39.97	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	18%	57%	25%	0.78	
Craft and Structure	11	21%	58%	21%	0.69	
Integration of Knowledge and Ideas	4	27%	52%	21%	0.41	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		424	459.98	36.23	0.90
Reading Scale Score	31	424	456.35	37.19	0.80

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	12%	61%	27%	0.78
Craft and Structure	11	17%	58%	25%	0.68
Integration of Knowledge and Ideas	4	24%	54%	22%	0.41

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		472	447.15	39.37	0.90
Reading Scale Score	31	472	447.95	41.96	0.80

		Perf	Performance Level		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	23%	54%	23%	0.78
Craft and Structure	11	25%	57%	18%	0.69
Integration of Knowledge and Ideas	4	30%	49%	21%	0.41

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		769	455.25	37.73	0.90
Reading Scale Score	31	769	454.01	39.48	0.80

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	16%	58%	26%	0.78
Craft and Structure	11	19%	59%	23%	0.69
Integration of Knowledge and Ideas	4	26%	51%	22%	0.41

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29	426.28	44.86	0.91
Reading Scale Score	31	29	425.03	44.81	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	16	52%	31%	17%	
Craft and Structure	11	48%	34%	17%	
Integration of Knowledge and Ideas	4	45%	48%	7%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13	464.08	47.01	0.91
Reading Scale Score	31	13	463.15	42.51	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	16	15%	62%	23%	
Craft and Structure	11	15%	62%	23%	
Integration of Knowledge and Ideas	4	8%	62%	31%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	31				

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16				
Craft and Structure	11				
Integration of Knowledge and Ideas	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	31				

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16				
Craft and Structure	11				
Integration of Knowledge and Ideas	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		32	451.84	37.73	0.92
Reading Scale Score	31	32	446.59	37.11	0.83

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	16	25%	56%	19%	
Craft and Structure	11	22%	63%	16%	
Integration of Knowledge and Ideas	4	25%	50%	25%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		48	435.02	34.41	0.89
Reading Scale Score	31	48	435.56	36.92	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	16	27%	63%	10%	
Craft and Structure	11	40%	50%	10%	
Integration of Knowledge and Ideas	4	35%	56%	8%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		23	416.74	21.40	0.64
Reading Scale Score	31	23	414.70	29.60	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	52%	43%	4%		
Craft and Structure	11	52%	48%	0%		
Integration of Knowledge and Ideas	4	52%	48%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		299	435.47	35.94	0.90
Reading Scale Score	31	299	436.07	37.92	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16	32%	53%	15%	0.80
Craft and Structure	11	33%	57%	10%	0.71
Integration of Knowledge and Ideas	4	35%	52%	13%	0.42

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		176	414.96	28.93	0.88
Reading Scale Score	31	176	413.86	30.66	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	56%	40%	4%	0.82	
Craft and Structure	11	56%	41%	3%	0.73	
Integration of Knowledge and Ideas	4	47%	44%	9%	0.43	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37182	483.15	43.75	0.92
Reading Scale Score	32-34	37182	481.72	44.79	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	18%	57%	25%	0.80
Craft and Structure	11-12	20%	56%	24%	0.74
Integration of Knowledge and Ideas	3-6	17%	57%	25%	0.51

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18168	488.88	42.81	0.91
Reading Scale Score	32-34	18168	484.77	44.26	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	15%	59%	26%	0.80
Craft and Structure	11-12	18%	57%	24%	0.74
Integration of Knowledge and Ideas	3-6	15%	57%	28%	0.51

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19003	477.64	43.93	0.92
Reading Scale Score	32-34	19003	478.78	45.08	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	20%	56%	24%	0.80
Craft and Structure	11-12	22%	56%	23%	0.75
Integration of Knowledge and Ideas	3-6	20%	58%	23%	0.52

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		11	522.73	32.93	0.80
Reading Scale Score	32-34	11	524.45	43.75	0.69

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	17	45%	55%	0%	
Craft and Structure	11-12	45%	55%	0%	
Integration of Knowledge and Ideas	3-6	45%	55%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27122	489.47	42.05	0.91
Reading Scale Score	32-34	27122	487.65	43.72	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	14%	58%	29%	0.80
Craft and Structure	11-12	15%	58%	27%	0.74
Integration of Knowledge and Ideas	3-6	14%	57%	28%	0.51

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2509	454.01	40.16	0.92
Reading Scale Score	32-34	2509	455.48	39.68	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	35%	55%	10%	0.83
Craft and Structure	11-12	41%	49%	10%	0.77
Integration of Knowledge and Ideas	3-6	31%	55%	13%	0.53

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		960	493.95	46.74	0.91
Reading Scale Score	32-34	960	490.73	48.11	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	13%	53%	33%	0.79
Craft and Structure	11-12	19%	49%	31%	0.74
Integration of Knowledge and Ideas	3-6	13%	53%	34%	0.50

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		132	459.43	40.94	0.92
Reading Scale Score	32-34	132	459.15	41.12	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	32%	58%	10%	0.82	
Craft and Structure	11-12	33%	55%	12%	0.77	
Integration of Knowledge and Ideas	3-6	24%	64%	11%	0.53	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		238	448.69	41.26	0.92
Reading Scale Score	32-34	238	449.45	39.28	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	42%	50%	8%	0.83	
Craft and Structure	11-12	48%	45%	6%	0.78	
Integration of Knowledge and Ideas	3-6	31%	57%	12%	0.53	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1659	477.54	44.07	0.92
Reading Scale Score	32-34	1659	477.35	44.97	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	20%	59%	21%	0.81	
Craft and Structure	11-12	22%	57%	20%	0.75	
Integration of Knowledge and Ideas	3-6	20%	57%	23%	0.51	

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4562	463.83	41.29	0.92
Reading Scale Score	32-34	4562	462.91	41.62	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	29%	57%	14%	0.82	
Craft and Structure	11-12	35%	53%	12%	0.77	
Integration of Knowledge and Ideas	3-6	26%	58%	16%	0.52	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1984	431.45	29.14	0.90
Reading Scale Score	32-34	1984	432.59	27.96	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	58%	40%	2%	0.84
Craft and Structure	11-12	64%	35%	1%	0.79
Integration of Knowledge and Ideas	3-6	45%	51%	4%	0.54

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15802	464.66	40.66	0.92
Reading Scale Score	32-34	15802	464.65	41.25	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	28%	58%	14%	0.82
Craft and Structure	11-12	31%	56%	13%	0.77
Integration of Knowledge and Ideas	3-6	25%	58%	17%	0.52

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5003	439.67	35.62	0.91
Reading Scale Score	32-34	5003	442.85	36.15	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	49%	45%	6%	0.83	
Craft and Structure	11-12	51%	43%	5%	0.78	
Integration of Knowledge and Ideas	3-6	41%	51%	8%	0.54	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36399	483.14	43.75	0.92
Reading Scale Score	34	36399	481.79	44.80	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	17%	57%	25%	0.80	
Craft and Structure	11-12	20%	56%	24%	0.75	
Integration of Knowledge and Ideas	5-6	17%	58%	25%	0.51	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17793	488.80	42.83	0.91
Reading Scale Score	34	17793	484.74	44.30	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	15%	59%	26%	0.80	
Craft and Structure	11-12	18%	57%	24%	0.74	
Integration of Knowledge and Ideas	5-6	15%	57%	28%	0.51	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18595	477.70	43.94	0.92
Reading Scale Score	34	18595	478.93	45.08	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	20%	56%	24%	0.80
Craft and Structure	11-12	22%	55%	23%	0.75
Integration of Knowledge and Ideas	5-6	20%	58%	22%	0.52

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26453	489.53	42.08	0.91
Reading Scale Score	34	26453	487.79	43.75	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	14%	58%	29%	0.80
Craft and Structure	11-12	15%	58%	27%	0.74
Integration of Knowledge and Ideas	5-6	14%	58%	28%	0.51

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2481	454.02	40.06	0.92
Reading Scale Score	34	2481	455.54	39.66	0.89

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	35%	55%	10%	0.83
Craft and Structure	11-12	41%	49%	10%	0.78
Integration of Knowledge and Ideas	5-6	31%	56%	13%	0.53

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		952	494.10	46.66	0.91
Reading Scale Score	34	952	490.93	48.07	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	13%	53%	33%	0.79
Craft and Structure	11-12	19%	49%	31%	0.74
Integration of Knowledge and Ideas	5-6	13%	53%	34%	0.50

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	459.91	40.72	0.92
Reading Scale Score	34	131	459.66	40.85	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	31%	59%	10%	0.82
Craft and Structure	11-12	33%	55%	12%	0.77
Integration of Knowledge and Ideas	5-6	24%	65%	11%	0.53

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		234	448.17	40.39	0.92
Reading Scale Score	34	234	449.17	38.37	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	42%	51%	7%	0.83	
Craft and Structure	11-12	49%	45%	6%	0.78	
Integration of Knowledge and Ideas	5-6	31%	58%	11%	0.53	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1634	477.49	43.81	0.91
Reading Scale Score	34	1634	477.39	44.73	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	20%	59%	21%	0.81	
Craft and Structure	11-12	22%	57%	20%	0.75	
Integration of Knowledge and Ideas	5-6	20%	58%	23%	0.51	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4514	463.90	41.28	0.92
Reading Scale Score	34	4514	463.00	41.59	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	29%	57%	14%	0.82	
Craft and Structure	11-12	35%	53%	12%	0.77	
Integration of Knowledge and Ideas	5-6	26%	58%	16%	0.52	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1954	431.51	29.08	0.90
Reading Scale Score	34	1954	432.71	27.89	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	58%	40%	2%	0.84	
Craft and Structure	11-12	64%	35%	1%	0.79	
Integration of Knowledge and Ideas	5-6	45%	51%	4%	0.54	

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15575	464.70	40.61	0.92
Reading Scale Score	34	15575	464.73	41.21	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	27%	58%	14%	0.82	
Craft and Structure	11-12	31%	56%	13%	0.77	
Integration of Knowledge and Ideas	5-6	25%	59%	17%	0.52	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4853	439.70	35.69	0.91
Reading Scale Score	34	4853	443.03	36.18	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	49%	46%	6%	0.84	
Craft and Structure	11-12	52%	43%	6%	0.78	
Integration of Knowledge and Ideas	5-6	41%	51%	8%	0.54	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		783	483.54	43.57	0.91
Reading Scale Score	32	783	478.65	44.17	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	21%	56%	23%	0.79	
Craft and Structure	12	17%	62%	21%	0.69	
Integration of Knowledge and Ideas	3	20%	37%	43%	0.51	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		375	492.56	41.74	0.91
Reading Scale Score	32	375	485.88	42.38	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	16%	58%	26%	0.79	
Craft and Structure	12	10%	63%	27%	0.68	
Integration of Knowledge and Ideas	3	17%	35%	48%	0.51	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		408	475.24	43.61	0.91
Reading Scale Score	32	408	472.00	44.78	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	26%	54%	19%	0.80	
Craft and Structure	12	23%	60%	17%	0.69	
Integration of Knowledge and Ideas	3	23%	39%	38%	0.52	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		669	487.06	41.14	0.90
Reading Scale Score	32	669	482.13	42.28	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17	18%	58%	24%	0.79
Craft and Structure	12	13%	65%	22%	0.68
Integration of Knowledge and Ideas	3	18%	37%	45%	0.51

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28	452.32	49.36	0.94
Reading Scale Score	32	28	450.43	41.87	0.87

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	17	39%	54%	7%	
Craft and Structure	12	50%	39%	11%	
Integration of Knowledge and Ideas	3	43%	32%	25%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	32				

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	17				
Craft and Structure	12				
Integration of Knowledge and Ideas	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	32				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17					
Craft and Structure	12					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	32				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17					
Craft and Structure	12					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		25	481.20	59.45	0.93
Reading Scale Score	32	25	474.40	59.38	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	17	32%	44%	24%		
Craft and Structure	12	24%	44%	32%		
Integration of Knowledge and Ideas	3	20%	36%	44%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		48	457.27	42.30	0.91
Reading Scale Score	32	48	453.67	43.70	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	17	38%	52%	10%		
Craft and Structure	12	38%	52%	10%		
Integration of Knowledge and Ideas	3	38%	38%	25%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		30	427.73	32.60	0.87
Reading Scale Score	32	30	424.67	31.72	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	17	60%	37%	3%		
Craft and Structure	12	60%	40%	0%		
Integration of Knowledge and Ideas	3	60%	33%	7%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		227	462.03	43.83	0.92
Reading Scale Score	32	227	459.07	43.58	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	37%	48%	14%	0.81	
Craft and Structure	12	29%	61%	11%	0.70	
Integration of Knowledge and Ideas	3	31%	36%	33%	0.53	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		150	438.44	33.54	0.90
Reading Scale Score	32	150	437.22	34.65	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	17	57%	39%	4%	0.83	
Craft and Structure	12	47%	50%	3%	0.70	
Integration of Knowledge and Ideas	3	49%	35%	15%	0.55	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38248	508.53	49.45	0.92
Reading Scale Score	33-35	38248	508.02	51.02	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	13%	58%	29%	0.77	
Craft and Structure	13-14	16%	62%	21%	0.76	
Integration of Knowledge and Ideas	3-5	19%	60%	21%	0.60	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18715	514.89	48.98	0.91
Reading Scale Score	33-35	18715	510.95	51.25	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	10%	59%	31%	0.76	
Craft and Structure	13-14	15%	63%	21%	0.76	
Integration of Knowledge and Ideas	3-5	19%	60%	21%	0.60	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19512	502.42	49.14	0.92
Reading Scale Score	33-35	19512	505.20	50.65	0.84

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	15%	58%	27%	0.77
Craft and Structure	13-14	17%	62%	21%	0.76
Integration of Knowledge and Ideas	3-5	19%	60%	21%	0.60

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		21	516.43	49.12	0.91
Reading Scale Score	33-35	21	511.81	48.24	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16-17	5%	62%	33%		
Craft and Structure	13-14	10%	67%	24%		
Integration of Knowledge and Ideas	3-5	24%	57%	19%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27996	515.69	47.32	0.91
Reading Scale Score	33-35	27996	514.54	49.39	0.82

		Pert	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	9%	59%	32%	0.76
Craft and Structure	13-14	12%	64%	24%	0.75
Integration of Knowledge and Ideas	3-5	15%	61%	24%	0.60

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2495	474.13	45.32	0.92
Reading Scale Score	33-35	2495	476.92	47.37	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	30%	55%	15%	0.81
Craft and Structure	13-14	38%	54%	8%	0.79
Integration of Knowledge and Ideas	3-5	38%	53%	8%	0.62

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		930	523.37	54.01	0.91
Reading Scale Score	33-35	930	522.18	56.14	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	9%	51%	40%	0.74
Craft and Structure	13-14	13%	59%	29%	0.75
Integration of Knowledge and Ideas	3-5	16%	59%	25%	0.60

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		137	488.75	43.83	0.91
Reading Scale Score	33-35	137	489.42	46.71	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	18%	61%	21%	0.79
Craft and Structure	13-14	27%	57%	16%	0.78
Integration of Knowledge and Ideas	3-5	26%	61%	12%	0.62

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		210	465.01	38.56	0.92
Reading Scale Score	33-35	210	463.93	38.50	0.91

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	39%	54%	7%	0.82
Craft and Structure	13-14	47%	50%	3%	0.80
Integration of Knowledge and Ideas	3-5	46%	50%	4%	0.62

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1789	500.91	51.16	0.92
Reading Scale Score	33-35	1789	502.94	53.12	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	16%	59%	25%	0.77
Craft and Structure	13-14	20%	60%	21%	0.76
Integration of Knowledge and Ideas	3-5	23%	60%	18%	0.61

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4691	486.62	47.00	0.93
Reading Scale Score	33-35	4691	487.26	48.00	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	23%	60%	18%	0.80	
Craft and Structure	13-14	29%	60%	11%	0.78	
Integration of Knowledge and Ideas	3-5	30%	58%	12%	0.62	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1766	447.16	30.65	0.90
Reading Scale Score	33-35	1766	448.67	30.97	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	54%	44%	2%	0.85	
Craft and Structure	13-14	61%	38%	1%	0.81	
Integration of Knowledge and Ideas	3-5	54%	44%	2%	0.63	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15820	487.38	45.41	0.92
Reading Scale Score	33-35	15820	488.34	46.88	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	21%	62%	17%	0.80
Craft and Structure	13-14	27%	61%	12%	0.78
Integration of Knowledge and Ideas	3-5	29%	58%	13%	0.61

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4905	457.85	37.28	0.91
Reading Scale Score	33-35	4905	461.59	39.65	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	42%	52%	6%	0.83	
Craft and Structure	13-14	49%	47%	5%	0.80	
Integration of Knowledge and Ideas	3-5	45%	50%	5%	0.62	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37542	508.61	49.47	0.92
Reading Scale Score	35	37542	508.23	50.98	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	13%	58%	29%	0.77
Craft and Structure	13-14	16%	62%	21%	0.76
Integration of Knowledge and Ideas	4-5	19%	59%	21%	0.61

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18353	514.95	48.97	0.91
Reading Scale Score	35	18353	511.13	51.20	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	10%	59%	31%	0.76	
Craft and Structure	13-14	15%	63%	21%	0.76	
Integration of Knowledge and Ideas	4-5	19%	60%	21%	0.61	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19168	502.53	49.19	0.92
Reading Scale Score	35	19168	505.45	50.62	0.84

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	15%	58%	27%	0.77
Craft and Structure	13-14	17%	62%	21%	0.76
Integration of Knowledge and Ideas	4-5	20%	59%	21%	0.61

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27411	515.84	47.30	0.91
Reading Scale Score	35	27411	514.84	49.29	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	9%	59%	32%	0.76	
Craft and Structure	13-14	12%	64%	24%	0.75	
Integration of Knowledge and Ideas	4-5	15%	60%	24%	0.60	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2468	474.06	45.26	0.92
Reading Scale Score	35	2468	476.93	47.25	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	30%	55%	15%	0.81
Craft and Structure	13-14	38%	54%	8%	0.79
Integration of Knowledge and Ideas	4-5	39%	53%	8%	0.62

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		926	523.45	54.11	0.91
Reading Scale Score	35	926	522.31	56.19	0.78

		Peri	formance L		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	9%	51%	40%	0.74
Craft and Structure	13-14	13%	58%	29%	0.75
Integration of Knowledge and Ideas	4-5	16%	59%	25%	0.60

## American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		136	488.57	43.94	0.91
Reading Scale Score	35	136	489.17	46.79	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	18%	61%	21%	0.79	
Craft and Structure	13-14	27%	57%	16%	0.78	
Integration of Knowledge and Ideas	4-5	26%	61%	13%	0.62	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		206	464.83	38.74	0.92
Reading Scale Score	35	206	464.11	38.58	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	38%	54%	7%	0.83	
Craft and Structure	13-14	47%	50%	3%	0.80	
Integration of Knowledge and Ideas	4-5	46%	50%	4%	0.63	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1765	501.13	51.16	0.92
Reading Scale Score	35	1765	503.22	53.00	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-17	16%	59%	25%	0.77
Craft and Structure	13-14	20%	60%	21%	0.76
Integration of Knowledge and Ideas	4-5	23%	59%	18%	0.61

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4630	486.64	47.07	0.93
Reading Scale Score	35	4630	487.37	48.03	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	23%	59%	18%	0.80	
Craft and Structure	13-14	29%	60%	11%	0.78	
Integration of Knowledge and Ideas	4-5	30%	57%	12%	0.62	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1746	447.11	30.63	0.90
Reading Scale Score	35	1746	448.74	30.97	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	54%	44%	2%	0.85	
Craft and Structure	13-14	61%	38%	1%	0.81	
Integration of Knowledge and Ideas	4-5	55%	43%	2%	0.63	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15584	487.38	45.38	0.92
Reading Scale Score	35	15584	488.45	46.80	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	21%	62%	17%	0.80	
Craft and Structure	13-14	27%	62%	11%	0.78	
Integration of Knowledge and Ideas	4-5	29%	58%	13%	0.62	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4769	457.84	37.32	0.92
Reading Scale Score	35	4769	461.85	39.59	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-17	41%	53%	6%	0.83	
Craft and Structure	13-14	48%	47%	5%	0.80	
Integration of Knowledge and Ideas	4-5	45%	49%	6%	0.63	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		706	504.57	48.26	0.91
Reading Scale Score	33	706	496.82	52.09	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	20%	60%	20%	0.76	
Craft and Structure	14	21%	59%	20%	0.71	
Integration of Knowledge and Ideas	3	10%	90%	0%	0.40	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		362	512.11	49.29	0.90
Reading Scale Score	33	362	502.10	53.08	0.79

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	17%	60%	23%	0.76	
Craft and Structure	14	20%	57%	22%	0.71	
Integration of Knowledge and Ideas	3	10%	90%	0%	0.39	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		344	496.63	45.90	0.91
Reading Scale Score	33	344	491.25	50.51	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	23%	60%	17%	0.77	
Craft and Structure	14	22%	61%	17%	0.71	
Integration of Knowledge and Ideas	3	11%	89%	0%	0.40	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		585	508.73	47.97	0.91
Reading Scale Score	33	585	500.47	51.73	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	18%	60%	22%	0.76	
Craft and Structure	14	19%	59%	22%	0.71	
Integration of Knowledge and Ideas	3	9%	91%	0%	0.39	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27	480.22	51.52	0.91
Reading Scale Score	33	27	476.22	58.88	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	30%	56%	15%		
Craft and Structure	14	37%	56%	7%		
Integration of Knowledge and Ideas	3	19%	81%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Key Ideas and Details	16						
Craft and Structure	14						
Integration of Knowledge and Ideas	3						

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16					
Craft and Structure	14					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16					
Craft and Structure	14					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		24	484.54	49.99	0.90
Reading Scale Score	33	24	482.67	58.99	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	29%	58%	13%		
Craft and Structure	14	33%	46%	21%		
Integration of Knowledge and Ideas	3	13%	88%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		61	485.05	41.96	0.91
Reading Scale Score	33	61	479.07	44.83	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	23%	66%	11%		
Craft and Structure	14	31%	59%	10%		
Integration of Knowledge and Ideas	3	13%	87%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20	451.80	33.13	0.90
Reading Scale Score	33	20	442.40	31.46	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16	55%	45%	0%		
Craft and Structure	14	70%	30%	0%		
Integration of Knowledge and Ideas	3	30%	70%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		236	487.11	47.32	0.91
Reading Scale Score	33	236	480.65	51.69	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	28%	58%	14%	0.78	
Craft and Structure	14	33%	53%	15%	0.72	
Integration of Knowledge and Ideas	3	16%	84%	0%	0.40	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		136	458.18	35.90	0.89
Reading Scale Score	33	136	452.57	40.91	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16	50%	44%	6%	0.80	
Craft and Structure	14	57%	39%	4%	0.74	
Integration of Knowledge and Ideas	3	24%	76%	0%	0.42	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38976	529.39	50.65	0.92
Reading Scale Score	33-35	38976	524.60	49.62	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	16%	64%	20%	0.80
Craft and Structure	14-16	16%	63%	21%	0.75
Integration of Knowledge and Ideas	3-4	12%	70%	17%	0.43

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18869	537.97	49.15	0.92
Reading Scale Score	33-35	18869	530.25	48.50	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	12%	65%	23%	0.79
Craft and Structure	14-16	13%	65%	22%	0.74
Integration of Knowledge and Ideas	3-4	11%	69%	19%	0.43

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20080	521.27	50.71	0.92
Reading Scale Score	33-35	20080	519.23	50.07	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	20%	64%	17%	0.81
Craft and Structure	14-16	18%	61%	21%	0.75
Integration of Knowledge and Ideas	3-4	13%	71%	15%	0.43

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27	566.37	42.99	0.89
Reading Scale Score	33-35	27	563.78	40.88	0.76

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	15-18	4%	52%	44%	
Craft and Structure	14-16	52%	48%	0%	
Integration of Knowledge and Ideas	3-4	59%	41%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28564	536.74	48.16	0.92
Reading Scale Score	33-35	28564	530.84	48.09	0.84

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	12%	65%	22%	0.79
Craft and Structure	14-16	12%	64%	24%	0.74
Integration of Knowledge and Ideas	3-4	10%	70%	20%	0.43

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2564	491.18	48.07	0.93
Reading Scale Score	33-35	2564	492.55	46.16	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	35%	57%	8%	0.83
Craft and Structure	14-16	36%	57%	7%	0.79
Integration of Knowledge and Ideas	3-4	26%	69%	5%	0.44

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		904	542.59	53.02	0.92
Reading Scale Score	33-35	904	538.58	51.87	0.81

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	12%	59%	30%	0.78
Craft and Structure	14-16	11%	61%	28%	0.73
Integration of Knowledge and Ideas	3-4	7%	67%	26%	0.42

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	506.43	50.04	0.93
Reading Scale Score	33-35	131	505.92	47.50	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	25%	66%	9%	0.82	
Craft and Structure	14-16	25%	60%	15%	0.77	
Integration of Knowledge and Ideas	3-4	16%	77%	7%	0.43	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		219	484.37	43.92	0.93
Reading Scale Score	33-35	219	481.43	41.78	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	45%	49%	6%	0.84
Craft and Structure	14-16	47%	50%	3%	0.80
Integration of Knowledge and Ideas	3-4	29%	68%	4%	0.45

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1737	521.88	51.81	0.92
Reading Scale Score	33-35	1737	517.80	49.87	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	20%	62%	18%	0.81	
Craft and Structure	14-16	19%	64%	17%	0.76	
Integration of Knowledge and Ideas	3-4	15%	71%	14%	0.43	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4857	509.16	49.37	0.93
Reading Scale Score	33-35	4857	507.04	47.76	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	24%	65%	11%	0.82	
Craft and Structure	14-16	25%	62%	12%	0.77	
Integration of Knowledge and Ideas	3-4	18%	72%	10%	0.44	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1800	465.74	34.69	0.91
Reading Scale Score	33-35	1800	468.13	33.49	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	56%	44%	1%	0.85	
Craft and Structure	14-16	57%	42%	1%	0.82	
Integration of Knowledge and Ideas	3-4	35%	64%	1%	0.46	

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15989	508.37	48.90	0.93
Reading Scale Score	33-35	15989	506.32	47.48	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	25%	64%	11%	0.82
Craft and Structure	14-16	25%	63%	12%	0.77
Integration of Knowledge and Ideas	3-4	19%	72%	9%	0.44

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4679	474.39	40.39	0.92
Reading Scale Score	33-35	4679	477.05	41.52	0.90

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	47%	50%	3%	0.84
Craft and Structure	14-16	46%	50%	4%	0.80
Integration of Knowledge and Ideas	3-4	37%	61%	2%	0.46

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38254	529.32	50.60	0.92
Reading Scale Score	35	38254	524.62	49.47	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	16%	64%	20%	0.80	
Craft and Structure	14-16	16%	63%	21%	0.75	
Integration of Knowledge and Ideas	3-4	12%	70%	18%	0.43	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18532	537.89	49.03	0.92
Reading Scale Score	35	18532	530.23	48.28	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	12%	65%	23%	0.79	
Craft and Structure	14-16	13%	65%	22%	0.74	
Integration of Knowledge and Ideas	3-4	11%	69%	20%	0.43	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19695	521.21	50.70	0.92
Reading Scale Score	35	19695	519.28	49.97	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	20%	64%	17%	0.81
Craft and Structure	14-16	18%	61%	21%	0.75
Integration of Knowledge and Ideas	3-4	13%	71%	16%	0.43

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27979	536.74	48.06	0.92
Reading Scale Score	35	27979	530.91	47.89	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	12%	65%	22%	0.80	
Craft and Structure	14-16	12%	64%	24%	0.74	
Integration of Knowledge and Ideas	3-4	10%	70%	20%	0.43	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2538	490.99	47.99	0.93
Reading Scale Score	35	2538	492.47	46.09	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	35%	57%	8%	0.83	
Craft and Structure	14-16	36%	57%	7%	0.79	
Integration of Knowledge and Ideas	3-4	26%	69%	5%	0.44	

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		895	542.71	53.10	0.92
Reading Scale Score	35	895	538.74	51.87	0.81

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	12%	59%	30%	0.78
Craft and Structure	14-16	11%	61%	28%	0.73
Integration of Knowledge and Ideas	3-4	7%	67%	26%	0.42

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		129	506.33	50.37	0.93
Reading Scale Score	35	129	505.81	47.82	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	26%	65%	9%	0.82	
Craft and Structure	14-16	26%	59%	16%	0.77	
Integration of Knowledge and Ideas	3-4	16%	78%	7%	0.43	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		217	484.20	44.09	0.93
Reading Scale Score	35	217	481.55	41.95	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	45%	49%	6%	0.84	
Craft and Structure	14-16	47%	50%	3%	0.80	
Integration of Knowledge and Ideas	3-4	29%	67%	4%	0.45	

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1714	521.72	51.68	0.93
Reading Scale Score	35	1714	517.65	49.60	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	20%	62%	18%	0.81	
Craft and Structure	14-16	19%	64%	17%	0.76	
Integration of Knowledge and Ideas	3-4	15%	71%	14%	0.43	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4782	509.20	49.36	0.93
Reading Scale Score	35	4782	507.20	47.68	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	24%	65%	11%	0.82	
Craft and Structure	14-16	25%	62%	12%	0.77	
Integration of Knowledge and Ideas	3-4	17%	72%	10%	0.44	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1774	465.74	34.73	0.91
Reading Scale Score	35	1774	468.33	33.49	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	56%	44%	1%	0.85	
Craft and Structure	14-16	57%	43%	1%	0.82	
Integration of Knowledge and Ideas	3-4	35%	64%	1%	0.46	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15754	508.34	48.87	0.93
Reading Scale Score	35	15754	506.36	47.33	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	25%	64%	11%	0.82	
Craft and Structure	14-16	25%	63%	12%	0.77	
Integration of Knowledge and Ideas	3-4	19%	72%	9%	0.44	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4572	474.28	40.43	0.92
Reading Scale Score	35	4572	477.16	41.50	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	47%	50%	3%	0.84	
Craft and Structure	14-16	46%	49%	4%	0.80	
Integration of Knowledge and Ideas	3-4	37%	61%	2%	0.46	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		722	532.68	53.58	0.91
Reading Scale Score	33	722	523.52	57.35	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	18%	61%	21%	0.77	
Craft and Structure	15	19%	59%	22%	0.74	
Integration of Knowledge and Ideas	3	18%	82%	0%	0.43	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		337	542.36	54.90	0.90
Reading Scale Score	33	337	531.47	59.35	0.77

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15	13%	62%	25%	0.76
Craft and Structure	15	16%	58%	26%	0.73
Integration of Knowledge and Ideas	3	18%	82%	0%	0.42

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		385	524.21	50.98	0.91
Reading Scale Score	33	385	516.57	54.67	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	23%	60%	17%	0.78	
Craft and Structure	15	21%	59%	20%	0.74	
Integration of Knowledge and Ideas	3	18%	82%	0%	0.43	

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		585	537.20	52.91	0.90
Reading Scale Score	33	585	527.96	56.92	0.79

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	16%	62%	22%	0.77	
Craft and Structure	15	17%	59%	24%	0.73	
Integration of Knowledge and Ideas	3	16%	84%	0%	0.42	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26	509.96	53.20	0.93
Reading Scale Score	33	26	500.58	52.85	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	15	38%	42%	19%	
Craft and Structure	15	31%	50%	19%	
Integration of Knowledge and Ideas	3	23%	77%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15				
Craft and Structure	15				
Integration of Knowledge and Ideas	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15					
Craft and Structure	15					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	33				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15					
Craft and Structure	15					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		23	534.26	60.83	0.90
Reading Scale Score	33	23	529.04	67.68	0.76

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	22%	48%	30%		
Craft and Structure	15	17%	57%	26%		
Integration of Knowledge and Ideas	3	17%	83%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		75	506.41	50.31	0.91
Reading Scale Score	33	75	497.13	52.30	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	29%	64%	7%		
Craft and Structure	15	29%	61%	9%		
Integration of Knowledge and Ideas	3	28%	72%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26	466.04	32.23	0.85
Reading Scale Score	33	26	454.58	31.00	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	62%	38%	0%		
Craft and Structure	15	73%	27%	0%		
Integration of Knowledge and Ideas	3	42%	58%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		235	510.31	51.14	0.91
Reading Scale Score	33	235	503.36	56.60	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	28%	62%	11%	0.80	
Craft and Structure	15	29%	59%	12%	0.76	
Integration of Knowledge and Ideas	3	26%	74%	0%	0.45	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		107	478.88	38.75	0.91
Reading Scale Score	33	107	472.30	42.20	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	50%	49%	1%	0.84	
Craft and Structure	15	43%	55%	2%	0.79	
Integration of Knowledge and Ideas	3	39%	61%	0%	0.46	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		40523	536.66	55.67	0.93
Reading Scale Score	29-35	40523	548.95	55.95	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	19%	55%	27%	0.81	
Craft and Structure	11-14	22%	54%	24%	0.78	
Integration of Knowledge and Ideas	3-5	20%	63%	17%	0.52	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19622	545.14	53.78	0.93
Reading Scale Score	29-35	19622	554.79	53.14	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	14%	58%	28%	0.81	
Craft and Structure	11-14	18%	56%	26%	0.77	
Integration of Knowledge and Ideas	3-5	17%	64%	19%	0.53	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20850	528.62	56.20	0.93
Reading Scale Score	29-35	20850	543.38	57.91	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-19	23%	52%	25%	0.82
Craft and Structure	11-14	26%	52%	22%	0.78
Integration of Knowledge and Ideas	3-5	23%	61%	16%	0.52

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		51	564.20	58.54	0.92
Reading Scale Score	29-35	51	577.55	54.29	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13-19	12%	35%	53%		
Craft and Structure	11-14	10%	45%	45%		
Integration of Knowledge and Ideas	3-5	2%	73%	25%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29532	545.09	53.23	0.92
Reading Scale Score	29-35	29532	556.56	53.88	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	14%	55%	30%	0.81	
Craft and Structure	11-14	17%	56%	27%	0.77	
Integration of Knowledge and Ideas	3-5	17%	64%	19%	0.52	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2620	495.60	50.36	0.93
Reading Scale Score	29-35	2620	512.50	52.54	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-19	40%	49%	10%	0.85
Craft and Structure	11-14	47%	44%	10%	0.80
Integration of Knowledge and Ideas	3-5	36%	55%	8%	0.52

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		965	553.91	57.52	0.92
Reading Scale Score	29-35	965	563.93	56.46	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	12%	51%	37%	0.80	
Craft and Structure	11-14	17%	48%	34%	0.76	
Integration of Knowledge and Ideas	3-5	12%	65%	23%	0.52	

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		154	511.90	54.60	0.93
Reading Scale Score	29-35	154	528.48	54.84	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	27%	58%	14%	0.83	
Craft and Structure	11-14	37%	46%	17%	0.79	
Integration of Knowledge and Ideas	3-5	30%	60%	10%	0.52	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		206	489.79	48.97	0.94
Reading Scale Score	29-35	206	501.55	49.34	0.91

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-19	54%	40%	6%	0.86
Craft and Structure	11-14	56%	36%	8%	0.81
Integration of Knowledge and Ideas	3-5	37%	52%	11%	0.51

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1766	528.22	55.33	0.93
Reading Scale Score	29-35	1766	542.52	55.50	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	21%	56%	23%	0.82	
Craft and Structure	11-14	26%	52%	22%	0.78	
Integration of Knowledge and Ideas	3-5	23%	62%	15%	0.53	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5280	512.11	53.43	0.93
Reading Scale Score	29-35	5280	526.32	54.51	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	31%	55%	14%	0.84	
Craft and Structure	11-14	35%	51%	13%	0.80	
Integration of Knowledge and Ideas	3-5	29%	59%	13%	0.52	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2199	466.91	31.42	0.90
Reading Scale Score	29-35	2199	481.68	33.65	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	65%	34%	1%	0.87	
Craft and Structure	11-14	71%	29%	1%	0.82	
Integration of Knowledge and Ideas	3-5	47%	49%	4%	0.50	

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16630	514.32	52.27	0.93
Reading Scale Score	29-35	16630	529.34	54.06	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-19	28%	56%	16%	0.84
Craft and Structure	11-14	33%	52%	14%	0.79
Integration of Knowledge and Ideas	3-5	28%	59%	12%	0.53

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4713	478.69	38.61	0.90
Reading Scale Score	29-35	4713	495.66	43.93	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-19	53%	43%	5%	0.86	
Craft and Structure	11-14	59%	37%	4%	0.82	
Integration of Knowledge and Ideas	3-5	44%	50%	5%	0.51	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39651	536.60	55.64	0.93
Reading Scale Score	35	39651	549.12	55.84	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	19%	55%	27%	0.82	
Craft and Structure	11-14	22%	54%	24%	0.78	
Integration of Knowledge and Ideas	4-5	20%	63%	17%	0.53	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19176	545.05	53.78	0.93
Reading Scale Score	35	19176	554.99	53.05	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-19	14%	58%	28%	0.81
Craft and Structure	11-14	18%	56%	26%	0.77
Integration of Knowledge and Ideas	4-5	17%	64%	19%	0.53

## Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20424	528.61	56.15	0.93
Reading Scale Score	35	20424	543.54	57.78	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	23%	52%	25%	0.82	
Craft and Structure	11-14	26%	52%	22%	0.78	
Integration of Knowledge and Ideas	4-5	23%	61%	16%	0.52	

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28863	545.16	53.12	0.92
Reading Scale Score	35	28863	556.87	53.68	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	14%	55%	30%	0.81	
Craft and Structure	11-14	17%	56%	27%	0.77	
Integration of Knowledge and Ideas	4-5	17%	64%	19%	0.53	

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2582	495.31	50.16	0.93
Reading Scale Score	35	2582	512.37	52.28	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	40%	49%	10%	0.85	
Craft and Structure	11-14	47%	44%	9%	0.81	
Integration of Knowledge and Ideas	4-5	37%	55%	8%	0.52	

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		947	554.04	57.43	0.92
Reading Scale Score	35	947	564.29	56.24	0.85

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-19	12%	51%	37%	0.80
Craft and Structure	11-14	17%	48%	34%	0.76
Integration of Knowledge and Ideas	4-5	12%	65%	23%	0.52

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		148	510.96	54.90	0.93
Reading Scale Score	35	148	528.43	55.53	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	28%	57%	15%	0.83	
Craft and Structure	11-14	37%	46%	17%	0.79	
Integration of Knowledge and Ideas	4-5	31%	59%	9%	0.53	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		203	489.20	48.76	0.94
Reading Scale Score	35	203	501.14	49.26	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	54%	40%	6%	0.86	
Craft and Structure	11-14	56%	35%	8%	0.81	
Integration of Knowledge and Ideas	4-5	37%	52%	11%	0.51	

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1741	528.08	55.37	0.93
Reading Scale Score	35	1741	542.59	55.47	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	21%	56%	23%	0.82	
Craft and Structure	11-14	26%	52%	22%	0.78	
Integration of Knowledge and Ideas	4-5	23%	62%	15%	0.53	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5167	511.68	53.40	0.93
Reading Scale Score	35	5167	526.14	54.50	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	31%	55%	14%	0.84	
Craft and Structure	11-14	36%	51%	13%	0.80	
Integration of Knowledge and Ideas	4-5	29%	59%	12%	0.53	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2164	466.44	31.06	0.90
Reading Scale Score	35	2164	481.43	33.46	0.92

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-19	65%	34%	1%	0.87
Craft and Structure	11-14	71%	28%	1%	0.83
Integration of Knowledge and Ideas	4-5	48%	49%	4%	0.50

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16334	514.17	52.26	0.93
Reading Scale Score	35	16334	529.39	54.04	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-19	28%	56%	16%	0.84
Craft and Structure	11-14	33%	52%	14%	0.80
Integration of Knowledge and Ideas	4-5	29%	59%	12%	0.53

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4576	478.56	38.43	0.90
Reading Scale Score	35	4576	495.80	43.79	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-19	53%	43%	5%	0.86	
Craft and Structure	11-14	59%	36%	4%	0.82	
Integration of Knowledge and Ideas	4-5	45%	50%	5%	0.51	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		872	539.38	56.96	0.90
Reading Scale Score	29	872	541.00	60.03	0.78

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	24%	58%	17%	0.74	
Craft and Structure	13	21%	60%	19%	0.71	
Integration of Knowledge and Ideas	3	15%	62%	23%	0.35	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		446	549.09	53.64	0.89
Reading Scale Score	29	446	546.04	56.25	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	20%	63%	17%	0.74
Craft and Structure	13	17%	62%	20%	0.71
Integration of Knowledge and Ideas	3	15%	61%	24%	0.35

## Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		426	529.22	58.61	0.90
Reading Scale Score	29	426	535.73	63.39	0.78

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	29%	53%	18%	0.74
Craft and Structure	13	25%	57%	18%	0.72
Integration of Knowledge and Ideas	3	16%	62%	22%	0.35

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		669	541.93	57.50	0.90
Reading Scale Score	29	669	543.32	60.46	0.78

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	23%	58%	19%	0.74	
Craft and Structure	13	20%	61%	20%	0.71	
Integration of Knowledge and Ideas	3	14%	62%	23%	0.35	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38	515.24	60.30	0.89
Reading Scale Score	29	38	521.53	67.83	0.78

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	13	34%	55%	11%	
Craft and Structure	13	42%	39%	18%	
Integration of Knowledge and Ideas	3	24%	58%	18%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	547.22	63.49	0.90
Reading Scale Score	29	18	545.22	66.13	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13	22%	56%	22%		
Craft and Structure	13	28%	50%	22%		
Integration of Knowledge and Ideas	3	6%	61%	33%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13				
Craft and Structure	13				
Integration of Knowledge and Ideas	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13					
Craft and Structure	13					
Integration of Knowledge and Ideas	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		25	537.64	53.09	0.89
Reading Scale Score	29	25	537.72	58.33	0.79

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13	20%	68%	12%		
Craft and Structure	13	20%	64%	16%		
Integration of Knowledge and Ideas	3	20%	60%	20%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		113	532.02	51.42	0.90
Reading Scale Score	29	113	534.77	54.55	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	30%	56%	14%	0.75	
Craft and Structure	13	22%	63%	15%	0.72	
Integration of Knowledge and Ideas	3	19%	62%	19%	0.35	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		35	495.97	39.14	0.88
Reading Scale Score	29	35	497.23	41.44	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13	49%	51%	0%		
Craft and Structure	13	51%	46%	3%		
Integration of Knowledge and Ideas	3	23%	74%	3%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		296	522.19	52.55	0.90
Reading Scale Score	29	296	526.50	55.27	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	32%	57%	11%	0.75
Craft and Structure	13	27%	58%	14%	0.72
Integration of Knowledge and Ideas	3	17%	66%	17%	0.35

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		137	483.02	44.15	0.89
Reading Scale Score	29	137	491.20	48.47	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	55%	42%	3%	0.78	
Craft and Structure	13	47%	49%	4%	0.75	
Integration of Knowledge and Ideas	3	24%	64%	12%	0.36	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39660	569.40	61.26	0.92
Reading Scale Score	29-35	39660	574.41	63.78	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	20%	58%	22%	0.80	
Craft and Structure	10-14	20%	56%	23%	0.72	
Integration of Knowledge and Ideas	3-6	22%	57%	21%	0.50	

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19220	578.84	58.85	0.91
Reading Scale Score	29-35	19220	582.28	61.97	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	16%	58%	27%	0.79	
Craft and Structure	10-14	17%	57%	26%	0.71	
Integration of Knowledge and Ideas	3-6	19%	58%	23%	0.51	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20396	560.44	62.13	0.92
Reading Scale Score	29-35	20396	566.90	64.52	0.83

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	24%	57%	18%	0.81
Craft and Structure	10-14	23%	56%	21%	0.73
Integration of Knowledge and Ideas	3-6	25%	56%	19%	0.50

# Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		44	601.64	64.22	0.87
Reading Scale Score	29-35	44	615.14	71.73	0.67

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13-18	11%	50%	39%		
Craft and Structure	10-14	7%	36%	57%		
Integration of Knowledge and Ideas	3-6	16%	36%	48%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29295	577.84	58.79	0.91
Reading Scale Score	29-35	29295	582.02	61.86	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	16%	59%	25%	0.80	
Craft and Structure	10-14	16%	58%	26%	0.71	
Integration of Knowledge and Ideas	3-6	19%	58%	23%	0.50	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2383	525.30	54.12	0.92
Reading Scale Score	29-35	2383	534.97	57.45	0.87

		Per	Performance Level		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	42%	50%	8%	0.83
Craft and Structure	10-14	42%	49%	9%	0.76
Integration of Knowledge and Ideas	3-6	39%	52%	9%	0.52

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		938	590.26	67.52	0.91
Reading Scale Score	29-35	938	595.17	68.44	0.76

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	15%	52%	33%	0.78
Craft and Structure	10-14	14%	52%	34%	0.70
Integration of Knowledge and Ideas	3-6	14%	57%	29%	0.50

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	538.19	46.87	0.91
Reading Scale Score	29-35	131	547.74	53.27	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	30%	60%	11%	0.82	
Craft and Structure	10-14	33%	56%	11%	0.75	
Integration of Knowledge and Ideas	3-6	31%	61%	8%	0.51	

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		175	515.90	47.68	0.92
Reading Scale Score	29-35	175	517.38	49.82	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	51%	46%	3%	0.83
Craft and Structure	10-14	57%	38%	5%	0.78
Integration of Knowledge and Ideas	3-6	47%	46%	6%	0.52

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1587	561.13	62.60	0.92
Reading Scale Score	29-35	1587	569.59	64.86	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	22%	57%	21%	0.80
Craft and Structure	10-14	24%	52%	24%	0.72
Integration of Knowledge and Ideas	3-6	25%	56%	18%	0.51

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5151	543.18	59.20	0.93
Reading Scale Score	29-35	5151	549.70	62.07	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	33%	53%	14%	0.82	
Craft and Structure	10-14	34%	53%	13%	0.75	
Integration of Knowledge and Ideas	3-6	32%	55%	13%	0.51	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2141	494.21	35.92	0.90
Reading Scale Score	29-35	2141	500.02	37.93	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	69%	30%	1%	0.83	
Craft and Structure	10-14	69%	30%	1%	0.79	
Integration of Knowledge and Ideas	3-6	56%	41%	3%	0.53	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15414	545.05	57.46	0.92
Reading Scale Score	29-35	15414	552.26	60.83	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13-18	30%	56%	14%	0.82
Craft and Structure	10-14	31%	55%	14%	0.75
Integration of Knowledge and Ideas	3-6	31%	56%	13%	0.51

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4133	506.46	41.38	0.91
Reading Scale Score	29-35	4133	514.39	45.75	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13-18	55%	42%	3%	0.84	
Craft and Structure	10-14	55%	41%	4%	0.78	
Integration of Knowledge and Ideas	3-6	49%	46%	5%	0.52	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38739	569.55	61.33	0.92
Reading Scale Score	35	38739	574.74	63.73	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	20%	58%	23%	0.80	
Craft and Structure	12-14	20%	56%	24%	0.72	
Integration of Knowledge and Ideas	3-6	22%	57%	21%	0.50	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18783	578.98	58.92	0.91
Reading Scale Score	35	18783	582.54	61.98	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	15%	58%	27%	0.79	
Craft and Structure	12-14	17%	57%	26%	0.72	
Integration of Knowledge and Ideas	3-6	19%	58%	23%	0.51	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19913	560.58	62.18	0.92
Reading Scale Score	35	19913	567.29	64.42	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	24%	57%	18%	0.81
Craft and Structure	12-14	23%	56%	21%	0.73
Integration of Knowledge and Ideas	3-6	25%	56%	19%	0.50

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28577	578.14	58.75	0.91
Reading Scale Score	35	28577	582.49	61.70	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	16%	59%	25%	0.80	
Craft and Structure	12-14	16%	58%	26%	0.72	
Integration of Knowledge and Ideas	3-6	18%	58%	24%	0.50	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2347	525.17	54.11	0.92
Reading Scale Score	35	2347	535.07	57.46	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	41%	50%	9%	0.83
Craft and Structure	12-14	42%	49%	9%	0.76
Integration of Knowledge and Ideas	3-6	39%	52%	9%	0.51

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		922	590.48	67.51	0.91
Reading Scale Score	35	922	595.52	68.26	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	14%	52%	33%	0.78
Craft and Structure	12-14	14%	52%	34%	0.70
Integration of Knowledge and Ideas	3-6	14%	57%	29%	0.50

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		127	537.26	46.87	0.91
Reading Scale Score	35	127	546.95	53.47	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	31%	58%	11%	0.83
Craft and Structure	12-14	34%	55%	11%	0.76
Integration of Knowledge and Ideas	3-6	31%	60%	9%	0.50

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		170	514.22	46.64	0.92
Reading Scale Score	35	170	516.07	48.79	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	52%	45%	3%	0.83	
Craft and Structure	12-14	58%	37%	5%	0.78	
Integration of Knowledge and Ideas	3-6	48%	46%	6%	0.52	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1554	560.75	62.67	0.92
Reading Scale Score	35	1554	569.24	64.86	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	22%	57%	21%	0.81	
Craft and Structure	12-14	24%	52%	24%	0.73	
Integration of Knowledge and Ideas	3-6	25%	56%	18%	0.51	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5042	543.05	59.39	0.93
Reading Scale Score	35	5042	549.81	62.24	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	33%	53%	14%	0.82
Craft and Structure	12-14	34%	53%	13%	0.75
Integration of Knowledge and Ideas	3-6	32%	55%	13%	0.51

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2102	493.52	35.44	0.90
Reading Scale Score	35	2102	499.56	37.59	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	69%	30%	1%	0.83	
Craft and Structure	12-14	69%	30%	1%	0.79	
Integration of Knowledge and Ideas	3-6	56%	40%	3%	0.53	

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15104	545.14	57.53	0.92
Reading Scale Score	35	15104	552.56	60.84	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	30%	56%	14%	0.82	
Craft and Structure	12-14	31%	55%	14%	0.75	
Integration of Knowledge and Ideas	3-6	31%	56%	13%	0.51	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4021	506.54	41.45	0.91
Reading Scale Score	35	4021	514.69	45.77	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	55%	42%	3%	0.84	
Craft and Structure	12-14	55%	41%	4%	0.78	
Integration of Knowledge and Ideas	3-6	49%	46%	5%	0.52	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		921	563.31	58.32	0.90
Reading Scale Score	29	921	560.53	64.49	0.76

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	25%	59%	17%	0.72	
Craft and Structure	10	25%	64%	11%	0.61	
Integration of Knowledge and Ideas	6	24%	64%	12%	0.53	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		437	572.59	55.60	0.89
Reading Scale Score	29	437	570.94	60.28	0.75

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	18%	64%	18%	0.71	
Craft and Structure	10	16%	73%	11%	0.61	
Integration of Knowledge and Ideas	6	20%	64%	16%	0.53	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		483	554.96	59.55	0.90
Reading Scale Score	29	483	551.17	66.80	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	30%	54%	16%	0.72	
Craft and Structure	10	33%	56%	11%	0.61	
Integration of Knowledge and Ideas	6	28%	64%	8%	0.54	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		718	565.80	59.07	0.90
Reading Scale Score	29	718	563.02	65.27	0.75

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	24%	57%	19%	0.71
Craft and Structure	10	25%	64%	11%	0.61
Integration of Knowledge and Ideas	6	23%	66%	12%	0.53

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36	534.03	54.23	0.91
Reading Scale Score	29	36	528.36	57.65	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	13	47%	50%	3%	
Craft and Structure	10	42%	53%	6%	
Integration of Knowledge and Ideas	6	36%	58%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16	577.63	69.45	0.89
Reading Scale Score	29	16	575.06	78.08	0.69

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13	25%	44%	31%		
Craft and Structure	10	19%	75%	6%		
Integration of Knowledge and Ideas	6	19%	31%	50%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

		Pert			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13				
Craft and Structure	10				
Integration of Knowledge and Ideas	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13					
Craft and Structure	10					
Integration of Knowledge and Ideas	6					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		33	579.12	57.23	0.87
Reading Scale Score	29	33	585.88	63.96	0.68

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	13	12%	64%	24%		
Craft and Structure	10	15%	58%	27%		
Integration of Knowledge and Ideas	6	24%	48%	27%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		109	549.07	49.20	0.90
Reading Scale Score	29	109	544.39	53.73	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	28%	69%	4%	0.75
Craft and Structure	10	28%	70%	3%	0.62
Integration of Knowledge and Ideas	6	33%	61%	6%	0.55

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39	531.69	42.13	0.89
Reading Scale Score	29	39	524.74	47.61	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	13	36%	64%	0%	
Craft and Structure	10	36%	62%	3%	
Integration of Knowledge and Ideas	6	38%	56%	5%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		310	540.39	53.69	0.91
Reading Scale Score	29	310	537.38	58.90	0.81

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	13	35%	56%	9%	0.74
Craft and Structure	10	37%	58%	5%	0.62
Integration of Knowledge and Ideas	6	35%	56%	8%	0.55

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		112	503.75	38.94	0.88
Reading Scale Score	29	112	503.63	44.05	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	13	57%	40%	3%	0.77	
Craft and Structure	10	62%	38%	1%	0.64	
Integration of Knowledge and Ideas	6	50%	48%	2%	0.57	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37212	591.23	59.60	0.93
Reading Scale Score	29-35	37212	598.91	61.86	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	20%	55%	26%	0.81
Craft and Structure	10-16	22%	53%	25%	0.78
Integration of Knowledge and Ideas	3-4	26%	67%	7%	0.49

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18061	601.31	57.31	0.92
Reading Scale Score	29-35	18061	606.74	59.89	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	15%	56%	29%	0.81
Craft and Structure	10-16	17%	54%	28%	0.77
Integration of Knowledge and Ideas	3-4	21%	70%	9%	0.49

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19107	581.64	60.12	0.93
Reading Scale Score	29-35	19107	591.43	62.72	0.86

	Per	formance L	evel		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	24%	53%	23%	0.82
Craft and Structure	10-16	26%	53%	21%	0.79
Integration of Knowledge and Ideas	3-4	31%	64%	5%	0.49

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		44	622.93	60.46	0.91
Reading Scale Score	29-35	44	639.50	65.55	0.78

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15-18	7%	41%	52%		
Craft and Structure	10-16	7%	41%	52%		
Integration of Knowledge and Ideas	3-4	14%	70%	16%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28140	599.01	57.29	0.92
Reading Scale Score	29-35	28140	606.14	59.96	0.85

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	16%	56%	28%	0.81
Craft and Structure	10-16	17%	55%	28%	0.77
Integration of Knowledge and Ideas	3-4	23%	70%	8%	0.49

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2025	545.18	53.56	0.93
Reading Scale Score	29-35	2025	556.20	56.88	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	44%	47%	9%	0.84
Craft and Structure	10-16	49%	42%	8%	0.82
Integration of Knowledge and Ideas	3-4	45%	52%	3%	0.49

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		879	607.55	65.67	0.92
Reading Scale Score	29-35	879	612.70	67.81	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	17%	46%	37%	0.79	
Craft and Structure	10-16	21%	47%	33%	0.76	
Integration of Knowledge and Ideas	3-4	24%	66%	10%	0.49	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		101	563.84	54.26	0.94
Reading Scale Score	29-35	101	571.98	54.32	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	32%	53%	15%	0.83	
Craft and Structure	10-16	39%	48%	14%	0.81	
Integration of Knowledge and Ideas	3-4	36%	58%	6%	0.49	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		148	540.11	47.23	0.93
Reading Scale Score	29-35	148	546.21	49.75	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	50%	46%	4%	0.85	
Craft and Structure	10-16	58%	36%	5%	0.82	
Integration of Knowledge and Ideas	3-4	49%	44%	7%	0.49	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1431	582.51	60.22	0.93
Reading Scale Score	29-35	1431	592.38	62.75	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	23%	54%	22%	0.82	
Craft and Structure	10-16	25%	54%	21%	0.79	
Integration of Knowledge and Ideas	3-4	30%	63%	7%	0.49	

#### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4488	565.15	56.98	0.94
Reading Scale Score	29-35	4488	574.59	59.35	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	32%	53%	15%	0.83	
Craft and Structure	10-16	35%	50%	15%	0.80	
Integration of Knowledge and Ideas	3-4	37%	58%	5%	0.49	

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1852	515.53	32.30	0.90
Reading Scale Score	29-35	1852	524.83	36.05	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15-18	68%	32%	1%	0.86	
Craft and Structure	10-16	74%	25%	1%	0.83	
Integration of Knowledge and Ideas	3-4	63%	35%	1%	0.49	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13303	567.08	56.53	0.93
Reading Scale Score	29-35	13303	576.59	59.39	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	30%	54%	16%	0.83
Craft and Structure	10-16	34%	51%	15%	0.80
Integration of Knowledge and Ideas	3-4	36%	59%	5%	0.49

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		3397	525.39	39.14	0.91
Reading Scale Score	29-35	3397	537.13	44.55	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15-18	57%	39%	4%	0.85
Craft and Structure	10-16	63%	34%	3%	0.83
Integration of Knowledge and Ideas	3-4	57%	42%	1%	0.50

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36358	591.24	59.67	0.93
Reading Scale Score	35	36358	599.09	61.84	0.86

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	20%	55%	26%	0.81
Craft and Structure	14-16	22%	53%	25%	0.78
Integration of Knowledge and Ideas	3-4	26%	68%	6%	0.49

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17633	601.38	57.40	0.92
Reading Scale Score	35	17633	606.97	59.90	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	15%	56%	29%	0.81	
Craft and Structure	14-16	18%	54%	28%	0.77	
Integration of Knowledge and Ideas	3-4	21%	71%	8%	0.49	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18681	581.61	60.17	0.93
Reading Scale Score	35	18681	591.56	62.68	0.87

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	24%	53%	23%	0.82
Craft and Structure	14-16	26%	53%	21%	0.79
Integration of Knowledge and Ideas	3-4	31%	65%	4%	0.49

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27438	599.14	57.30	0.92
Reading Scale Score	35	27438	606.45	59.86	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	16%	56%	29%	0.81	
Craft and Structure	14-16	17%	55%	28%	0.77	
Integration of Knowledge and Ideas	3-4	22%	71%	7%	0.49	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2008	544.94	53.50	0.93
Reading Scale Score	35	2008	556.05	56.88	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	44%	47%	9%	0.84	
Craft and Structure	14-16	50%	42%	8%	0.82	
Integration of Knowledge and Ideas	3-4	45%	52%	3%	0.49	

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		861	608.01	65.60	0.92
Reading Scale Score	35	861	613.36	67.68	0.82

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	16%	46%	38%	0.79
Craft and Structure	14-16	21%	47%	33%	0.76
Integration of Knowledge and Ideas	3-4	24%	67%	9%	0.49

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		99	563.26	54.64	0.94
Reading Scale Score	35	99	571.82	54.84	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	16-18	32%	53%	15%		
Craft and Structure	14-16	39%	46%	14%		
Integration of Knowledge and Ideas	3-4	36%	60%	4%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		145	539.69	47.56	0.93
Reading Scale Score	35	145	545.80	49.86	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	50%	46%	4%	0.85	
Craft and Structure	14-16	59%	36%	6%	0.83	
Integration of Knowledge and Ideas	3-4	50%	45%	6%	0.49	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1413	582.69	60.42	0.93
Reading Scale Score	35	1413	592.61	62.94	0.87

	Performance Leve			evel	
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	16-18	23%	54%	23%	0.82
Craft and Structure	14-16	25%	54%	21%	0.79
Integration of Knowledge and Ideas	3-4	30%	64%	7%	0.49

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4394	564.89	57.00	0.94
Reading Scale Score	35	4394	574.47	59.32	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	32%	53%	15%	0.83	
Craft and Structure	14-16	35%	50%	14%	0.80	
Integration of Knowledge and Ideas	3-4	37%	59%	4%	0.49	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1816	515.29	32.04	0.90
Reading Scale Score	35	1816	524.78	35.90	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	68%	31%	1%	0.86	
Craft and Structure	14-16	74%	25%	1%	0.83	
Integration of Knowledge and Ideas	3-4	63%	36%	1%	0.49	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13042	567.00	56.61	0.93
Reading Scale Score	35	13042	576.69	59.45	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	30%	54%	16%	0.83	
Craft and Structure	14-16	34%	51%	15%	0.80	
Integration of Knowledge and Ideas	3-4	36%	60%	4%	0.49	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		3289	525.42	39.07	0.91
Reading Scale Score	35	3289	537.47	44.45	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	16-18	56%	40%	4%	0.86	
Craft and Structure	14-16	63%	34%	3%	0.83	
Integration of Knowledge and Ideas	3-4	56%	43%	1%	0.49	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		854	590.80	56.53	0.91
Reading Scale Score	29	854	591.43	62.09	0.79

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15	25%	58%	17%	0.75
Craft and Structure	10	20%	59%	22%	0.68
Integration of Knowledge and Ideas	4	28%	23%	50%	0.54

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		428	598.60	53.60	0.90
Reading Scale Score	29	428	597.33	58.99	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15	21%	61%	18%	0.75
Craft and Structure	10	14%	63%	23%	0.67
Integration of Knowledge and Ideas	4	25%	25%	50%	0.54

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		426	582.95	58.35	0.91
Reading Scale Score	29	426	585.49	64.58	0.80

		Peri	formance L		
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15	29%	55%	16%	0.75
Craft and Structure	10	25%	54%	21%	0.69
Integration of Knowledge and Ideas	4	31%	20%	49%	0.55

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		702	593.79	56.73	0.90
Reading Scale Score	29	702	594.15	62.62	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Key Ideas and Details	15	25%	57%	18%	0.75
Craft and Structure	10	20%	58%	22%	0.68
Integration of Knowledge and Ideas	4	26%	23%	51%	0.54

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17	574.41	53.59	0.91
Reading Scale Score	29	17	574.47	55.88	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	15	18%	71%	12%	
Craft and Structure	10	18%	65%	18%	
Integration of Knowledge and Ideas	4	41%	35%	24%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	585.44	67.53	0.92
Reading Scale Score	29	18	581.00	68.22	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability*
Key Ideas and Details	15	28%	56%	17%	
Craft and Structure	10	28%	44%	28%	
Integration of Knowledge and Ideas	4	33%	28%	39%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Key Ideas and Details	15						
Craft and Structure	10						
Integration of Knowledge and Ideas	4						

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Reading Scale Score	29				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15					
Craft and Structure	10					
Integration of Knowledge and Ideas	4					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	568.61	39.90	0.88
Reading Scale Score	29	18	574.89	41.94	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	22%	72%	6%		
Craft and Structure	10	11%	67%	22%		
Integration of Knowledge and Ideas	4	33%	22%	44%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		94	577.60	54.79	0.91
Reading Scale Score	29	94	580.35	60.93	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	31%	56%	13%		
Craft and Structure	10	21%	62%	17%		
Integration of Knowledge and Ideas	4	37%	18%	45%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36	527.86	42.11	0.92
Reading Scale Score	29	36	527.14	43.48	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Key Ideas and Details	15	64%	33%	3%		
Craft and Structure	10	61%	33%	6%		
Integration of Knowledge and Ideas	4	69%	17%	14%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		261	571.36	52.34	0.92
Reading Scale Score	29	261	571.31	56.20	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	33%	57%	10%	0.76	
Craft and Structure	10	31%	57%	12%	0.72	
Integration of Knowledge and Ideas	4	38%	22%	41%	0.57	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		108	524.41	41.28	0.91
Reading Scale Score	29	108	526.54	46.49	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Key Ideas and Details	15	69%	29%	3%	0.77	
Craft and Structure	10	68%	31%	2%	0.78	
Integration of Knowledge and Ideas	4	68%	20%	12%	0.65	

# **Internal Consistency Reports**

#### **2023 ISASP Subscale Pearson Correlation Coefficients**

**Grade 03 Reading** 

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.91	0.86	0.53
Reading Scale Score	0.94	1.00	0.95	0.90	0.59
Key Ideas and Details Domain	0.91	0.95	1.00	0.80	0.47
Craft and Structure Domain	0.86	0.90	0.80	1.00	0.44
Integration of Knowledge and Ideas Domain	0.53	0.59	0.47	0.44	1.00

## **Grade 04 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.89	0.87	0.77
Reading Scale Score	0.94	1.00	0.94	0.91	0.79
Key Ideas and Details Domain	0.89	0.94	1.00	0.80	0.68
Craft and Structure Domain	0.87	0.91	0.80	1.00	0.66
Integration of Knowledge and Ideas Domain	0.77	0.79	0.68	0.66	1.00

## **Grade 05 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.92	0.86	0.84	0.72
Reading Scale Score	0.92	1.00	0.92	0.90	0.77
Key Ideas and Details Domain	0.86	0.92	1.00	0.75	0.64
Craft and Structure Domain	0.84	0.90	0.75	1.00	0.61
Integration of Knowledge and Ideas Domain	0.72	0.77	0.64	0.61	1.00

## **2023 ISASP Subscale Pearson Correlation Coefficients**

# **Grade 06 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.93	0.87	0.85	0.71
Reading Scale Score	0.93	1.00	0.94	0.91	0.75
Key Ideas and Details Domain	0.87	0.94	1.00	0.77	0.63
Craft and Structure Domain	0.85	0.91	0.77	1.00	0.61
Integration of Knowledge and Ideas Domain	0.71	0.75	0.63	0.61	1.00

## **Grade 07 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.87	0.85	0.76
Reading Scale Score	0.94	1.00	0.92	0.90	0.79
Key Ideas and Details Domain	0.87	0.92	1.00	0.75	0.67
Craft and Structure Domain	0.85	0.90	0.75	1.00	0.67
Integration of Knowledge and Ideas Domain	0.76	0.79	0.67	0.67	1.00

# **Grade 08 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.93	0.87	0.85	0.65
Reading Scale Score	0.93	1.00	0.92	0.91	0.66
Key Ideas and Details Domain	0.87	0.92	1.00	0.74	0.56
Craft and Structure Domain	0.85	0.91	0.74	1.00	0.54
Integration of Knowledge and Ideas Domain	0.65	0.66	0.56	0.54	1.00

## **2023 ISASP Subscale Pearson Correlation Coefficients**

# **Grade 09 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.89	0.88	0.70
Reading Scale Score	0.94	1.00	0.95	0.93	0.72
Key Ideas and Details Domain	0.89	0.95	1.00	0.81	0.60
Craft and Structure Domain	0.88	0.93	0.81	1.00	0.60
Integration of Knowledge and Ideas Domain	0.70	0.72	0.60	0.60	1.00

# **Grade 10 Reading**

Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.89	0.87	0.73
Reading Scale Score	0.94	1.00	0.94	0.91	0.77
Key Ideas and Details Domain	0.89	0.94	1.00	0.80	0.67
Craft and Structure Domain	0.87	0.91	0.80	1.00	0.65
Integration of Knowledge and Ideas Domain	0.73	0.77	0.67	0.65	1.00

# **Grade 11 Reading**

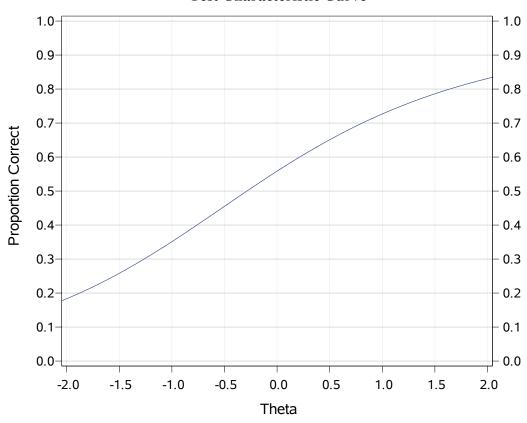
Score	ELA Scale Score	Reading Scale Score	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas
ELA Scale Score	1.00	0.94	0.90	0.89	0.69
Reading Scale Score	0.94	1.00	0.95	0.93	0.70
Key Ideas and Details Domain	0.90	0.95	1.00	0.82	0.63
Craft and Structure Domain	0.89	0.93	0.82	1.00	0.63
Integration of Knowledge and Ideas Domain	0.69	0.70	0.63	0.63	1.00

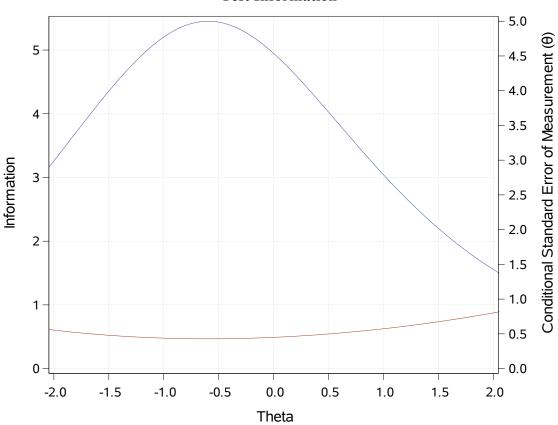
# Language / Writing

# **Form Reports**

# 2023 ISASP Form Summary Grade 03 Language / Writing

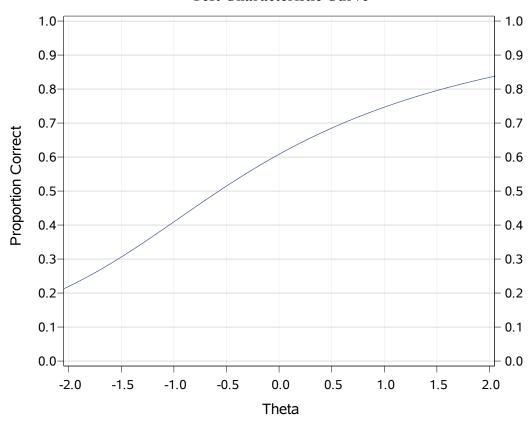
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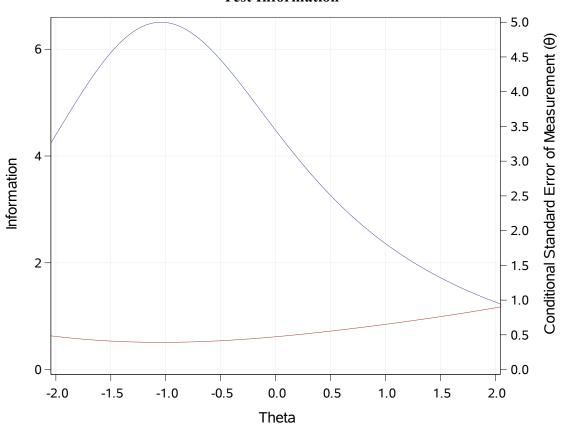




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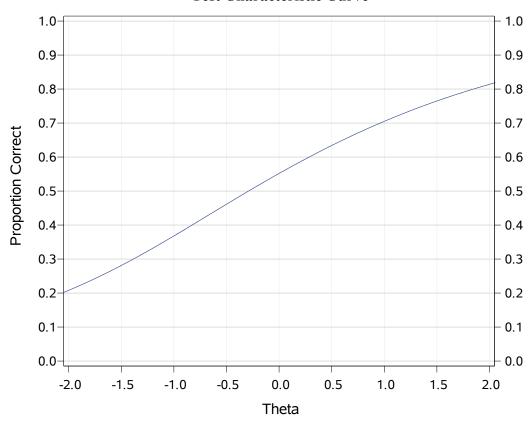
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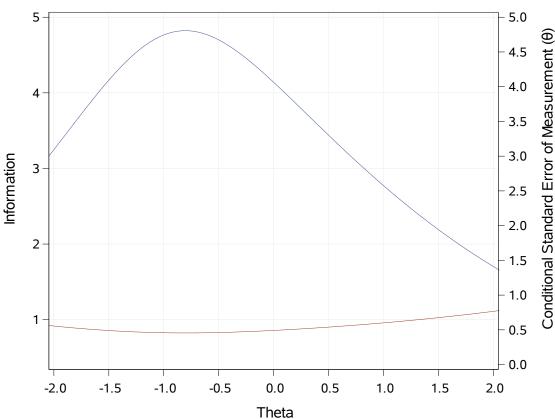




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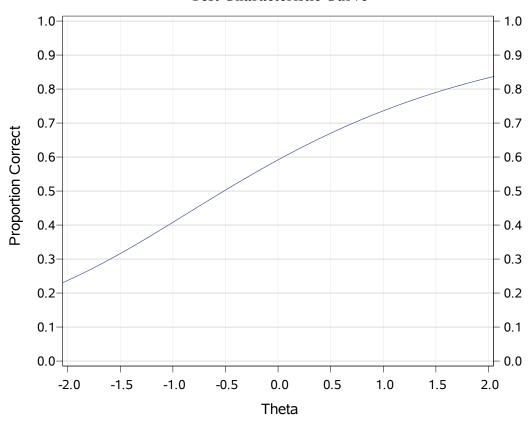
## **Test Characteristic Curve**

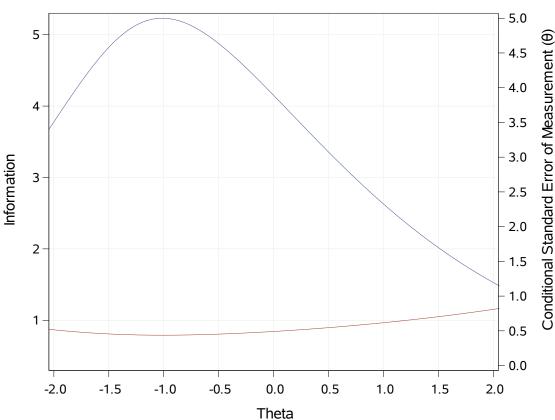




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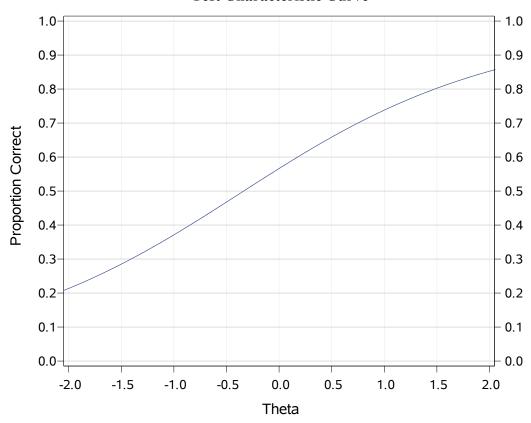
## **Test Characteristic Curve**

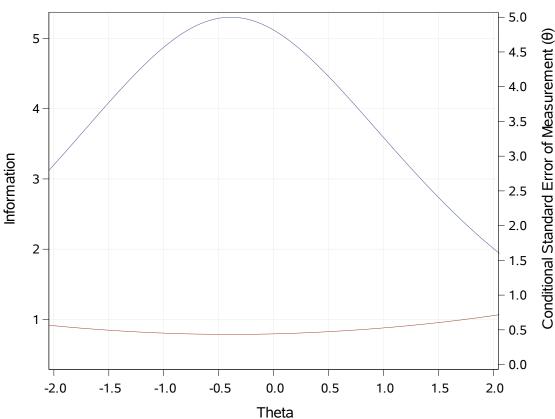




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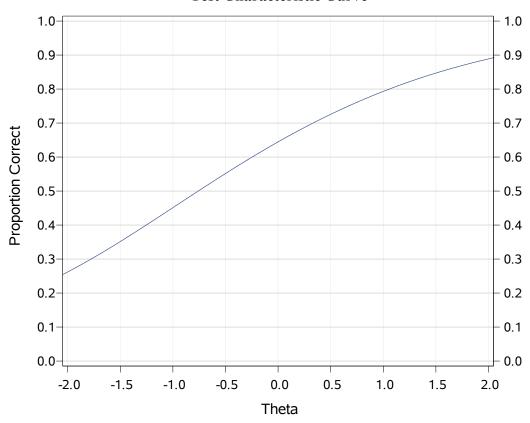
#### **Test Characteristic Curve**

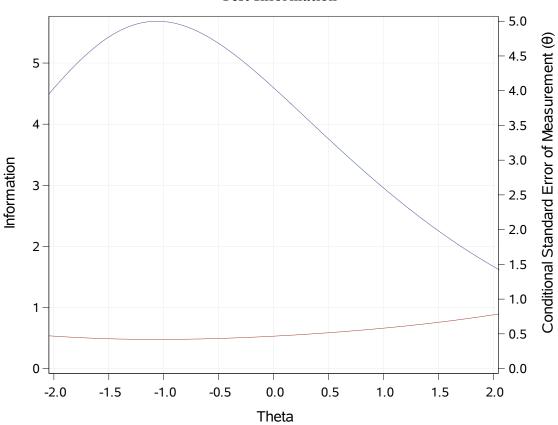




# 2023 ISASP Form Summary Grade 08 Language / Writing

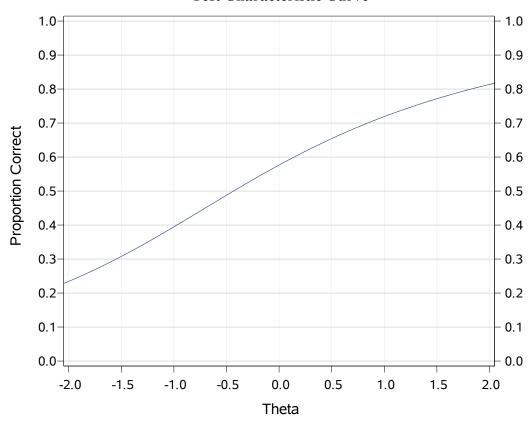
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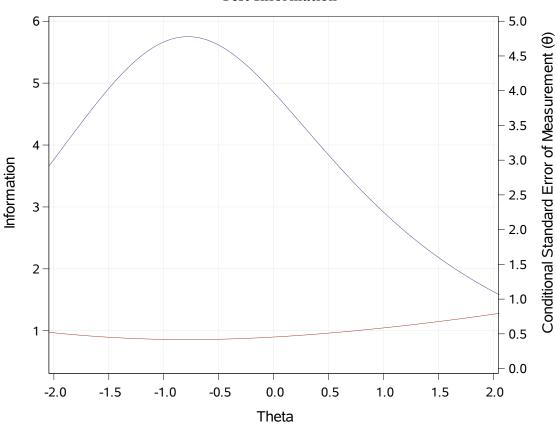




# 2023 ISASP Form Summary Grade 09 Language / Writing

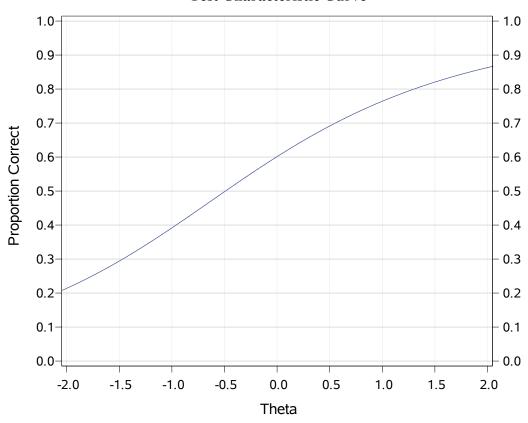
#### **Test Characteristic Curve**

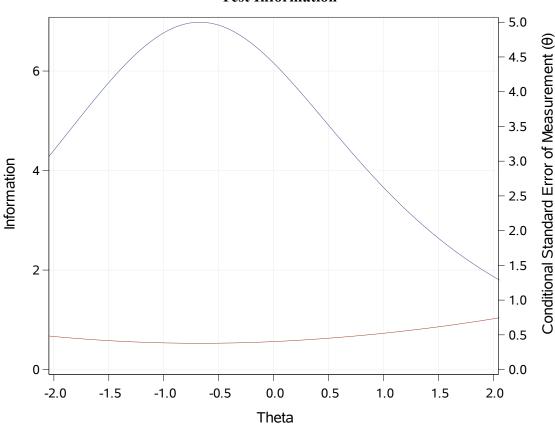




# 2023 ISASP Form Summary Grade 10 Language / Writing

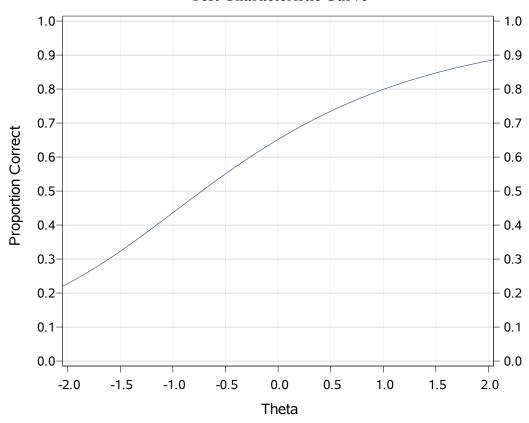
#### **Test Characteristic Curve**

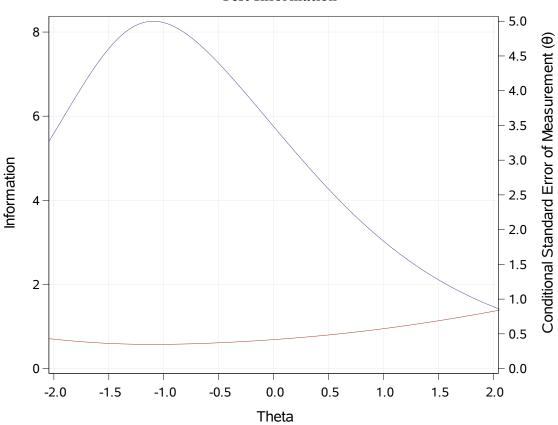




# 2023 ISASP Form Summary Grade 11 Language / Writing

#### **Test Characteristic Curve**

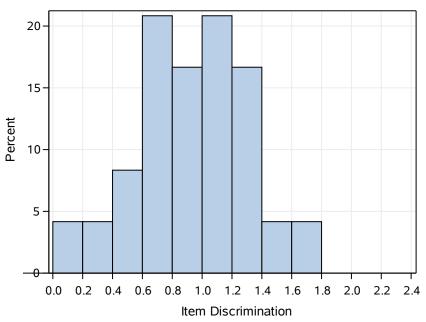


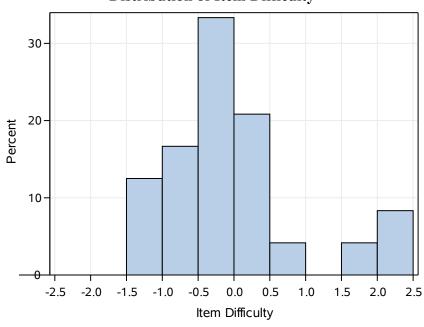


## **Item Statistics Reports**

2023 ISASP Item Statistics Grade 03 Language / Writing

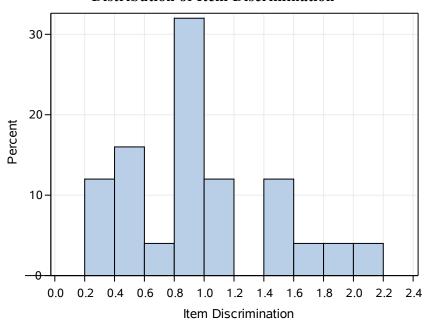
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Min	0.15	-1.46
Max	1.72	5.00
Mean	0.93	0.12
S.D.	0.37	1.43

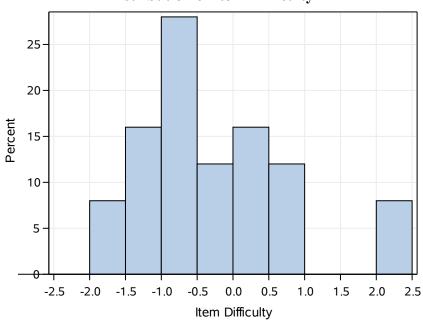




2023 ISASP Item Statistics Grade 04 Language / Writing

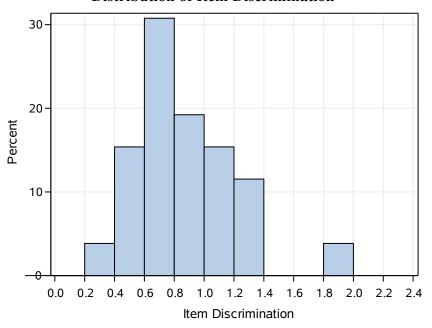
Item Statistics	IRT a	IRT b
Min	0.21	-1.54
Max	2.04	2.06
Mean	0.95	-0.25
S.D.	0.50	0.99

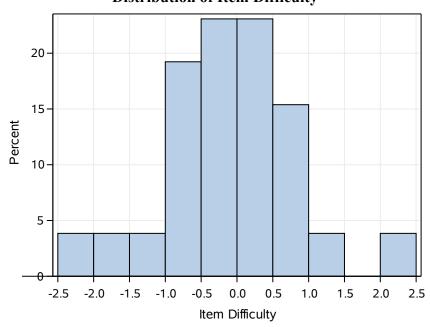




2023 ISASP Item Statistics Grade 05 Language / Writing

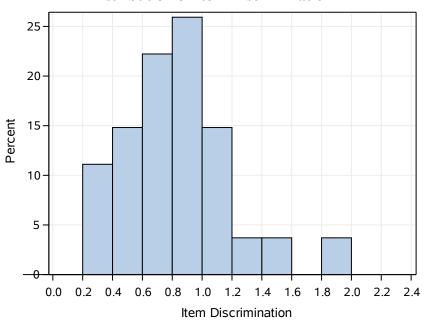
Item Statistics	IRT a	IRT b
Min	0.21	-2.06
Max	1.88	5.00
Mean	0.85	0.00
S.D.	0.35	1.28

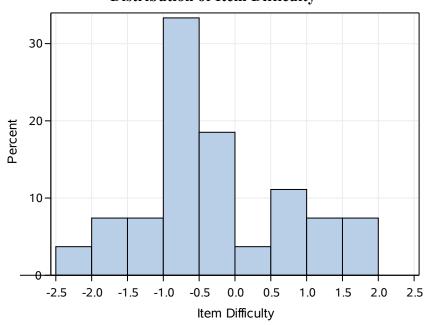




2023 ISASP Item Statistics Grade 06 Language / Writing

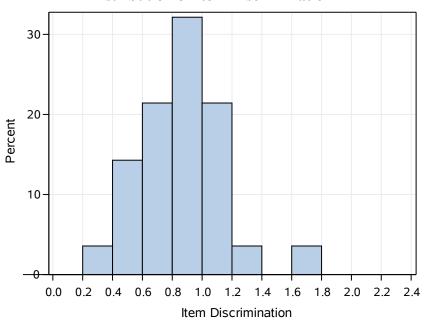
Item Statistics	IRT a	IRT b
Min	0.24	-2.33
Max	1.99	1.67
Mean	0.85	-0.32
S.D.	0.37	1.03

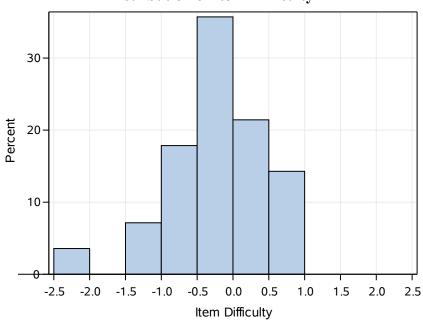




2023 ISASP Item Statistics Grade 07 Language / Writing

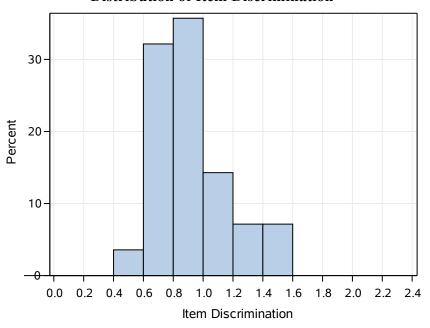
Item Statistics	IRT a	IRT b
Min	0.32	-2.28
Max	1.62	0.94
Mean	0.87	-0.29
S.D.	0.28	0.70

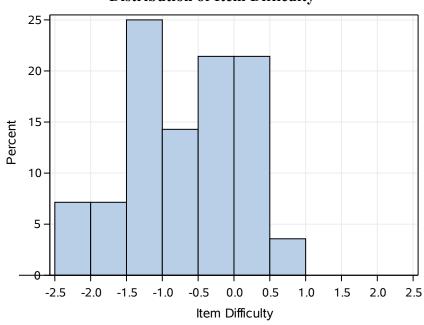




2023 ISASP Item Statistics Grade 08 Language / Writing

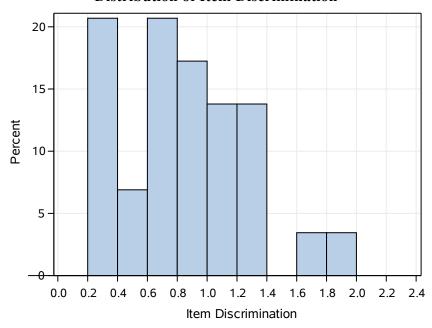
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Max	1.57	0.82
Mean	0.92	-0.68
S.D.	0.26	0.85

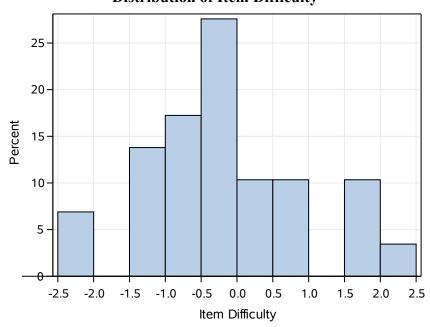




2023 ISASP Item Statistics Grade 09 Language / Writing

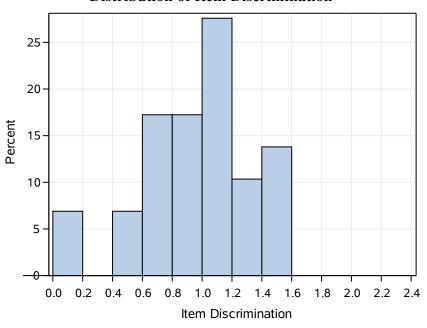
Item Statistics	IRT a	IRT b
Min	0.29	-2.80
Max	1.89	3.03
Mean	0.86	-0.15
S.D.	0.42	1.21

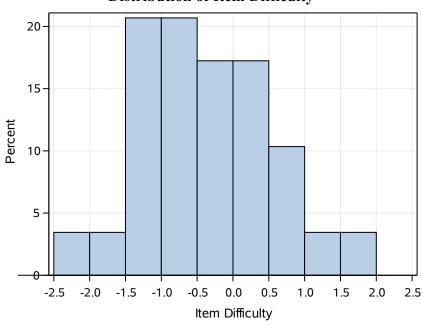




2023 ISASP Item Statistics Grade 10 Language / Writing

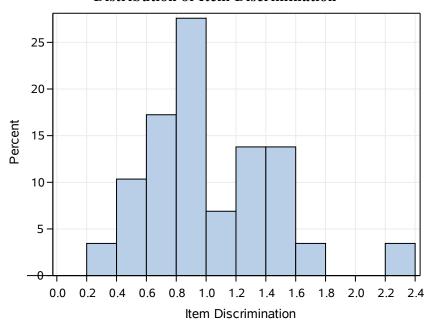
Item Statistics	IRT a	IRT b
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Max	1.60	1.61
Mean	0.98	-0.34
S.D.	0.37	0.89

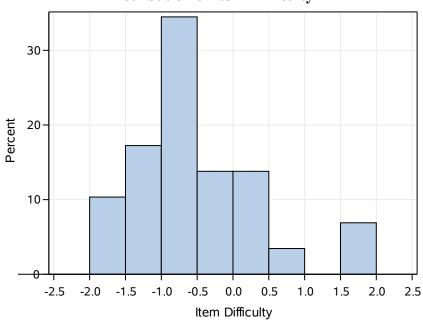




2023 ISASP Item Statistics Grade 11 Language / Writing

Item Statistics	IRT a	IRT b
Min	0.31	-1.64
Max	2.40	1.64
Mean	1.03	-0.53
S.D.	0.45	0.88





## **Frequency Distribution Reports**

## **Grade 03 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
510	5	0.0	38028	100.0
503	7	0.0	38023	100.0
498	18	0.0	38016	100.0
494	18	0.0	37998	99.9
490	50	0.1	37980	99.9
485	86	0.2	37930	99.7
481	135	0.4	37844	99.5
476	192	0.5	37709	99.2
472	320	0.8	37517	98.7
468	453	1.2	37197	97.8
463	722	1.9	36744	96.6
459	930	2.4	36022	94.7
454	1169	3.1	35092	92.3
450	1361	3.6	33923	89.2
446	1528	4.0	32562	85.6
441	1690	4.4	31034	81.6
437	1820	4.8	29344	77.2
433	1884	5.0	27524	72.4
428	1979	5.2	25640	67.4
424	2033	5.3	23661	62.2
419	2029	5.3	21628	56.9
415	1947	5.1	19599	51.5
411	1871	4.9	17652	46.4
406	1795	4.7	15781	41.5
402	1841	4.8	13986	36.8
397	1657	4.4	12145	31.9
393	1635	4.3	10488	27.6
389	1512	4.0	8853	23.3
384	1386	3.6	7341	19.3
380	1309	3.4	5955	15.7
376	1052	2.8	4646	12.2
371	900	2.4	3594	9.5
367	730	1.9	2694	7.1
363	567	1.5	1964	5.2
358	398	1.0	1397	3.7
355	293	0.8	999	2.6

## **Grade 03 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
353	209	0.5	706	1.9
352	155	0.4	497	1.3
351	116	0.3	342	0.9
350	97	0.3	226	0.6
349	76	0.2	129	0.3
348	36	0.1	53	0.1
347	11	0.0	17	0.0
346	5	0.0	6	0.0
345	1	0.0	1	0.0

## **Grade 04 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
540	7	0.0	37747	100.0
536	18	0.0	37740	100.0
532	18	0.0	37722	99.9
528	32	0.1	37704	99.9
524	61	0.2	37672	99.8
520	84	0.2	37611	99.6
515	156	0.4	37527	99.4
510	199	0.5	37371	99.0
505	294	0.8	37172	98.5
500	409	1.1	36878	97.7
495	579	1.5	36469	96.6
490	797	2.1	35890	95.1
485	977	2.6	35093	93.0
480	1274	3.4	34116	90.4
475	1366	3.6	32842	87.0
470	1616	4.3	31476	83.4
465	1770	4.7	29860	79.1
460	1941	5.1	28090	74.4
455	2036	5.4	26149	69.3
450	2087	5.5	24113	63.9
444	2117	5.6	22026	58.4
439	1992	5.3	19909	52.7
434	1977	5.2	17917	47.5
429	1889	5.0	15940	42.2
424	1743	4.6	14051	37.2
419	1635	4.3	12308	32.6
414	1480	3.9	10673	28.3
409	1279	3.4	9193	24.4
404	1252	3.3	7914	21.0
399	1125	3.0	6662	17.6
394	997	2.6	5537	14.7
389	863	2.3	4540	12.0
384	770	2.0	3677	9.7
378	689	1.8	2907	7.7
373	620	1.6	2218	5.9
368	416	1.1	1598	4.2

## **Grade 04 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
363	338	0.9	1182	3.1
359	259	0.7	844	2.2
357	208	0.6	585	1.5
356	165	0.4	377	1.0
355	97	0.3	212	0.6
354	67	0.2	115	0.3
353	29	0.1	48	0.1
352	13	0.0	19	0.1
351	6	0.0	6	0.0

## **Grade 05 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
590	10	0.0	37428	100.0
585	31	0.1	37418	100.0
579	62	0.2	37387	99.9
573	104	0.3	37325	99.7
567	143	0.4	37221	99.4
560	170	0.5	37078	99.1
554	245	0.7	36908	98.6
548	312	0.8	36663	98.0
542	354	0.9	36351	97.1
536	474	1.3	35997	96.2
529	575	1.5	35523	94.9
523	680	1.8	34948	93.4
517	800	2.1	34268	91.6
511	976	2.6	33468	89.4
504	1230	3.3	32492	86.8
498	1293	3.5	31262	83.5
492	1375	3.7	29969	80.1
486	1600	4.3	28594	76.4
480	1728	4.6	26994	72.1
473	1681	4.5	25266	67.5
467	1843	4.9	23585	63.0
461	1836	4.9	21742	58.1
455	1866	5.0	19906	53.2
449	1821	4.9	18040	48.2
442	1770	4.7	16219	43.3
436	1682	4.5	14449	38.6
430	1651	4.4	12767	34.1
424	1522	4.1	11116	29.7
418	1539	4.1	9594	25.6
411	1379	3.7	8055	21.5
405	1242	3.3	6676	17.8
399	1142	3.1	5434	14.5
393	944	2.5	4292	11.5
386	825	2.2	3348	8.9
379	667	1.8	2523	6.7
373	611	1.6	1856	5.0

## **Grade 05 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
368	438	1.2	1245	3.3
365	264	0.7	807	2.2
363	185	0.5	543	1.5
362	144	0.4	358	1.0
361	92	0.2	214	0.6
360	73	0.2	122	0.3
359	31	0.1	49	0.1
358	10	0.0	18	0.0
357	4	0.0	8	0.0
356	3	0.0	4	0.0
355	1	0.0	1	0.0

## **Grade 06 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
640	5	0.0	37219	100.0
630	25	0.1	37214	100.0
620	48	0.1	37189	99.9
611	60	0.2	37141	99.8
602	102	0.3	37081	99.6
593	138	0.4	36979	99.4
584	201	0.5	36841	99.0
576	323	0.9	36640	98.4
570	409	1.1	36317	97.6
564	552	1.5	35908	96.5
557	661	1.8	35356	95.0
551	883	2.4	34695	93.2
544	1071	2.9	33812	90.8
538	1207	3.2	32741	88.0
531	1341	3.6	31534	84.7
525	1551	4.2	30193	81.1
518	1654	4.4	28642	77.0
512	1750	4.7	26988	72.5
505	1953	5.2	25238	67.8
499	1949	5.2	23285	62.6
492	1911	5.1	21336	57.3
486	1980	5.3	19425	52.2
479	1875	5.0	17445	46.9
473	1824	4.9	15570	41.8
466	1636	4.4	13746	36.9
460	1557	4.2	12110	32.5
453	1479	4.0	10553	28.4
447	1361	3.7	9074	24.4
440	1103	3.0	7713	20.7
434	1106	3.0	6610	17.8
427	1003	2.7	5504	14.8
421	780	2.1	4501	12.1
414	703	1.9	3721	10.0
408	616	1.7	3018	8.1
401	527	1.4	2402	6.5
395	458	1.2	1875	5.0

## **Grade 06 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
389	372	1.0	1417	3.8
382	270	0.7	1045	2.8
378	229	0.6	775	2.1
375	184	0.5	546	1.5
372	138	0.4	362	1.0
369	99	0.3	224	0.6
367	54	0.1	125	0.3
365	42	0.1	71	0.2
363	18	0.0	29	0.1
362	10	0.0	11	0.0
361	1	0.0	1	0.0

## **Grade 07 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
680	14	0.0	38291	100.0
664	67	0.2	38277	100.0
650	117	0.3	38210	99.8
637	187	0.5	38093	99.5
625	272	0.7	37906	99.0
615	362	0.9	37634	98.3
606	459	1.2	37272	97.3
597	537	1.4	36813	96.1
589	680	1.8	36276	94.7
583	790	2.1	35596	93.0
577	921	2.4	34806	90.9
571	972	2.5	33885	88.5
564	1120	2.9	32913	86.0
558	1248	3.3	31793	83.0
552	1315	3.4	30545	79.8
546	1523	4.0	29230	76.3
540	1499	3.9	27707	72.4
534	1553	4.1	26208	68.4
528	1559	4.1	24655	64.4
522	1593	4.2	23096	60.3
516	1575	4.1	21503	56.2
510	1573	4.1	19928	52.0
504	1554	4.1	18355	47.9
498	1561	4.1	16801	43.9
492	1432	3.7	15240	39.8
485	1474	3.8	13808	36.1
479	1367	3.6	12334	32.2
473	1299	3.4	10967	28.6
467	1224	3.2	9668	25.2
461	1146	3.0	8444	22.1
455	1031	2.7	7298	19.1
449	950	2.5	6267	16.4
443	855	2.2	5317	13.9
437	848	2.2	4462	11.7
431	719	1.9	3614	9.4
425	652	1.7	2895	7.6

## **Grade 07 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
419	556	1.5	2243	5.9
413	492	1.3	1687	4.4
406	385	1.0	1195	3.1
400	276	0.7	810	2.1
394	179	0.5	534	1.4
388	133	0.3	355	0.9
383	99	0.3	222	0.6
379	68	0.2	123	0.3
376	34	0.1	55	0.1
374	15	0.0	21	0.1
372	2	0.0	6	0.0
371	3	0.0	4	0.0
370	1	0.0	1	0.0

## **Grade 08 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
720	40	0.1	39011	100.0
698	84	0.2	38971	99.9
678	161	0.4	38887	99.7
660	215	0.6	38726	99.3
645	306	0.8	38511	98.7
634	410	1.1	38205	97.9
625	592	1.5	37795	96.9
618	666	1.7	37203	95.4
612	821	2.1	36537	93.7
605	964	2.5	35716	91.6
598	1154	3.0	34752	89.1
592	1333	3.4	33598	86.1
585	1418	3.6	32265	82.7
579	1468	3.8	30847	79.1
572	1623	4.2	29379	75.3
566	1705	4.4	27756	71.1
559	1831	4.7	26051	66.8
552	1859	4.8	24220	62.1
546	1857	4.8	22361	57.3
539	1657	4.2	20504	52.6
533	1668	4.3	18847	48.3
526	1677	4.3	17179	44.0
520	1526	3.9	15502	39.7
513	1446	3.7	13976	35.8
506	1277	3.3	12530	32.1
500	1198	3.1	11253	28.8
493	1134	2.9	10055	25.8
487	1063	2.7	8921	22.9
480	911	2.3	7858	20.1
474	883	2.3	6947	17.8
467	848	2.2	6064	15.5
461	739	1.9	5216	13.4
454	688	1.8	4477	11.5
447	606	1.6	3789	9.7
441	587	1.5	3183	8.2
434	524	1.3	2596	6.7

## **Grade 08 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
428	438	1.1	2072	5.3
421	377	1.0	1634	4.2
415	344	0.9	1257	3.2
408	273	0.7	913	2.3
402	225	0.6	640	1.6
397	172	0.4	415	1.1
393	98	0.3	243	0.6
391	80	0.2	145	0.4
389	43	0.1	65	0.2
388	10	0.0	22	0.1
387	7	0.0	12	0.0
386	2	0.0	5	0.0
385	3	0.0	3	0.0

## **Grade 09 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
735	3	0.0	40599	100.0
721	8	0.0	40596	100.0
708	16	0.0	40588	100.0
695	18	0.0	40572	99.9
685	36	0.1	40554	99.9
675	67	0.2	40518	99.8
666	103	0.3	40451	99.6
657	171	0.4	40348	99.4
649	239	0.6	40177	99.0
641	358	0.9	39938	98.4
633	461	1.1	39580	97.5
625	604	1.5	39119	96.4
617	809	2.0	38515	94.9
609	1044	2.6	37706	92.9
601	1203	3.0	36662	90.3
593	1367	3.4	35459	87.3
585	1565	3.9	34092	84.0
577	1645	4.1	32527	80.1
569	1704	4.2	30882	76.1
561	1820	4.5	29178	71.9
553	1830	4.5	27358	67.4
545	1819	4.5	25528	62.9
537	1842	4.5	23709	58.4
529	1774	4.4	21867	53.9
521	1708	4.2	20093	49.5
513	1720	4.2	18385	45.3
505	1663	4.1	16665	41.0
497	1516	3.7	15002	37.0
489	1474	3.6	13486	33.2
481	1549	3.8	12012	29.6
473	1378	3.4	10463	25.8
465	1187	2.9	9085	22.4
457	1218	3.0	7898	19.5
449	1131	2.8	6680	16.5
441	1013	2.5	5549	13.7
434	924	2.3	4536	11.2

## **Grade 09 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
428	803	2.0	3612	8.9
424	672	1.7	2809	6.9
421	541	1.3	2137	5.3
419	484	1.2	1596	3.9
418	355	0.9	1112	2.7
417	268	0.7	757	1.9
416	218	0.5	489	1.2
415	136	0.3	271	0.7
414	80	0.2	135	0.3
413	39	0.1	55	0.1
412	10	0.0	16	0.0
411	4	0.0	6	0.0
410	2	0.0	2	0.0

## **Grade 10 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
780	22	0.1	39739	100.0
758	74	0.2	39717	99.9
740	127	0.3	39643	99.8
722	234	0.6	39516	99.4
706	314	0.8	39282	98.8
692	393	1.0	38968	98.1
680	461	1.2	38575	97.1
670	583	1.5	38114	95.9
662	646	1.6	37531	94.4
655	767	1.9	36885	92.8
648	813	2.0	36118	90.9
641	969	2.4	35305	88.8
634	985	2.5	34336	86.4
627	1121	2.8	33351	83.9
620	1238	3.1	32230	81.1
613	1334	3.4	30992	78.0
606	1423	3.6	29658	74.6
599	1488	3.7	28235	71.1
592	1514	3.8	26747	67.3
585	1579	4.0	25233	63.5
578	1614	4.1	23654	59.5
571	1614	4.1	22040	55.5
564	1611	4.1	20426	51.4
557	1568	3.9	18815	47.3
550	1510	3.8	17247	43.4
543	1410	3.5	15737	39.6
536	1433	3.6	14327	36.1
529	1366	3.4	12894	32.4
522	1337	3.4	11528	29.0
515	1129	2.8	10191	25.6
508	1104	2.8	9062	22.8
501	998	2.5	7958	20.0
494	875	2.2	6960	17.5
487	857	2.2	6085	15.3
480	761	1.9	5228	13.2
473	717	1.8	4467	11.2

## **Grade 10 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
466	587	1.5	3750	9.4
459	589	1.5	3163	8.0
452	503	1.3	2574	6.5
447	446	1.1	2071	5.2
444	360	0.9	1625	4.1
443	364	0.9	1265	3.2
442	298	0.7	901	2.3
441	256	0.6	603	1.5
440	168	0.4	347	0.9
439	101	0.3	179	0.5
438	58	0.1	78	0.2
437	15	0.0	20	0.1
436	3	0.0	5	0.0
435	2	0.0	2	0.0

**Grade 11 Language / Writing** 

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
800	12	0.0	37293	100.0
778	39	0.1	37281	100.0
758	77	0.2	37242	99.9
740	125	0.3	37165	99.7
725	212	0.6	37040	99.3
712	288	0.8	36828	98.8
700	377	1.0	36540	98.0
691	472	1.3	36163	97.0
684	581	1.6	35691	95.7
677	673	1.8	35110	94.1
669	822	2.2	34437	92.3
662	943	2.5	33615	90.1
655	1003	2.7	32672	87.6
648	1119	3.0	31669	84.9
641	1298	3.5	30550	81.9
633	1354	3.6	29252	78.4
626	1416	3.8	27898	74.8
619	1486	4.0	26482	71.0
612	1556	4.2	24996	67.0
605	1610	4.3	23440	62.9
597	1490	4.0	21830	58.5
590	1509	4.0	20340	54.5
583	1484	4.0	18831	50.5
576	1464	3.9	17347	46.5
569	1402	3.8	15883	42.6
561	1339	3.6	14481	38.8
554	1311	3.5	13142	35.2
547	1159	3.1	11831	31.7
540	1127	3.0	10672	28.6
533	1028	2.8	9545	25.6
525	980	2.6	8517	22.8
518	941	2.5	7537	20.2
511	811	2.2	6596	17.7
504	820	2.2	5785	15.5
496	801	2.1	4965	13.3
489	742	2.0	4164	11.2

## **Grade 11 Language / Writing**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
484	680	1.8	3422	9.2
480	595	1.6	2742	7.4
476	535	1.4	2147	5.8
472	409	1.1	1612	4.3
469	360	1.0	1203	3.2
468	296	0.8	843	2.3
467	239	0.6	547	1.5
466	137	0.4	308	0.8
465	106	0.3	171	0.5
464	35	0.1	65	0.2
463	19	0.1	30	0.1
462	8	0.0	11	0.0
461	1	0.0	3	0.0
460	2	0.0	2	0.0

## **Summary Statistics Reports**

## 2023 ISASP Summary Statistics Grade 03 Language / Writing - Combined

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38004	410.99	27.58	0.92
Language Scale Score	44	38004	414.78	29.78	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	75%	20%	
Production and Distribution of Writing <sup>a</sup>	5	11%	79%	10%	
Text Types and Purposes	12	23%	53%	24%	0.69
Conventions of Standard English / Knowledge of Language	19	24%	52%	24%	0.67
Vocabulary Acquisition and Use	3	25%	43%	31%	0.33

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18579	413.49	27.28	0.92
Language Scale Score	44	18579	418.70	29.63	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	4%	72%	24%	
Production and Distribution of Writing <sup>a</sup>	5	8%	79%	12%	
Text Types and Purposes	12	19%	52%	29%	0.70
Conventions of Standard English / Knowledge of Language	19	20%	53%	27%	0.67
Vocabulary Acquisition and Use	3	24%	42%	34%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19423	408.60	27.65	0.92
Language Scale Score	44	19423	411.03	29.44	0.85

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	77%	16%	
Production and Distribution of Writing <sup>a</sup>	5	14%	79%	8%	
Text Types and Purposes	12	26%	54%	20%	0.67
Conventions of Standard English / Knowledge of Language	19	27%	52%	21%	0.67
Vocabulary Acquisition and Use	3	27%	44%	29%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	44				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27548	415.10	26.81	0.91
Language Scale Score	44	27548	418.72	28.74	0.85

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	3%	75%	22%	
Production and Distribution of Writing <sup>a</sup>	5	9%	80%	11%	
Text Types and Purposes	12	18%	54%	28%	0.67
Conventions of Standard English / Knowledge of Language	19	19%	54%	27%	0.66
Vocabulary Acquisition and Use	3	23%	44%	34%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2561	393.20	25.24	0.93
Language Scale Score	44	2561	397.15	29.31	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	75%	11%	
Production and Distribution of Writing <sup>a</sup>	5	24%	71%	5%	
Text Types and Purposes	12	45%	47%	9%	0.63
Conventions of Standard English / Knowledge of Language	19	43%	45%	11%	0.64
Vocabulary Acquisition and Use	3	38%	39%	23%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		991	415.24	27.64	0.92
Language Scale Score	44	991	420.23	30.62	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	4%	72%	24%	
Production and Distribution of Writing <sup>a</sup>	5	9%	79%	12%	
Text Types and Purposes	12	20%	52%	28%	0.69
Conventions of Standard English / Knowledge of Language	19	19%	51%	30%	0.72
Vocabulary Acquisition and Use	3	22%	43%	35%	0.33

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		147	396.39	23.08	0.92
Language Scale Score	44	147	399.14	27.95	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	73%	15%	
Production and Distribution of Writing <sup>a</sup>	5	18%	73%	9%	
Text Types and Purposes	12	37%	55%	7%	0.59
Conventions of Standard English / Knowledge of Language	19	37%	54%	8%	0.56
Vocabulary Acquisition and Use	3	29%	52%	19%	0.25

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		243	389.20	21.23	0.92
Language Scale Score	44	243	393.35	26.40	0.80

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	73%	12%	
Production and Distribution of Writing <sup>a</sup>	5	24%	70%	6%	
Text Types and Purposes	12	51%	43%	6%	0.53
Conventions of Standard English / Knowledge of Language	19	45%	49%	6%	0.51
Vocabulary Acquisition and Use	3	40%	44%	17%	0.23

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1957	406.67	27.26	0.92
Language Scale Score	44	1957	410.47	30.01	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	76%	18%	
Production and Distribution of Writing <sup>a</sup>	5	14%	77%	9%	
Text Types and Purposes	12	28%	52%	20%	0.69
Conventions of Standard English / Knowledge of Language	19	28%	52%	20%	0.67
Vocabulary Acquisition and Use	3	27%	43%	31%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4557	398.74	25.37	0.92
Language Scale Score	44	4557	403.16	28.62	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	77%	15%	
Production and Distribution of Writing <sup>a</sup>	5	17%	77%	7%	
Text Types and Purposes	12	35%	52%	13%	0.63
Conventions of Standard English / Knowledge of Language	19	37%	50%	14%	0.63
Vocabulary Acquisition and Use	3	34%	42%	24%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2993	385.40	18.92	0.90
Language Scale Score	44	2993	389.83	23.96	0.78

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	77%	8%	
Production and Distribution of Writing <sup>a</sup>	5	25%	71%	4%	
Text Types and Purposes	12	51%	45%	3%	0.48
Conventions of Standard English / Knowledge of Language	19	53%	43%	4%	0.47
Vocabulary Acquisition and Use	3	46%	39%	15%	0.19

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16892	400.38	25.57	0.92
Language Scale Score	44	16892	404.21	28.58	0.84

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	78%	14%	
Production and Distribution of Writing <sup>a</sup>	5	17%	77%	7%	
Text Types and Purposes	12	34%	53%	14%	0.64
Conventions of Standard English / Knowledge of Language	19	34%	51%	14%	0.63
Vocabulary Acquisition and Use	3	33%	43%	25%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5432	386.25	22.44	0.91
Language Scale Score	44	5432	389.35	25.36	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	78%	8%	
Production and Distribution of Writing <sup>a</sup>	5	30%	67%	3%	
Text Types and Purposes	12	51%	43%	6%	0.56
Conventions of Standard English / Knowledge of Language	19	55%	39%	6%	0.54
Vocabulary Acquisition and Use	3	48%	37%	15%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36761	410.87	27.61	0.92
Language Scale Score	44	36761	414.57	29.78	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	75%	20%	
Production and Distribution of Writing <sup>a</sup>	5	11%	79%	10%	
Text Types and Purposes	12	23%	53%	24%	0.69
Conventions of Standard English / Knowledge of Language	19	24%	52%	24%	0.67
Vocabulary Acquisition and Use	3	25%	43%	31%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18007	413.29	27.29	0.92
Language Scale Score	44	18007	418.44	29.62	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	4%	73%	23%	
Production and Distribution of Writing <sup>a</sup>	5	8%	80%	12%	
Text Types and Purposes	12	20%	52%	29%	0.70
Conventions of Standard English / Knowledge of Language	19	21%	53%	27%	0.67
Vocabulary Acquisition and Use	3	24%	42%	34%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18752	408.53	27.72	0.92
Language Scale Score	44	18752	410.84	29.46	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	78%	16%	
Production and Distribution of Writing <sup>a</sup>	5	14%	79%	8%	
Text Types and Purposes	12	26%	54%	20%	0.67
Conventions of Standard English / Knowledge of Language	19	27%	52%	21%	0.67
Vocabulary Acquisition and Use	3	27%	44%	29%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26476	415.04	26.83	0.91
Language Scale Score	44	26476	418.55	28.74	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	3%	75%	21%	
Production and Distribution of Writing <sup>a</sup>	5	9%	81%	11%	
Text Types and Purposes	12	18%	54%	28%	0.68
Conventions of Standard English / Knowledge of Language	19	19%	54%	27%	0.66
Vocabulary Acquisition and Use	3	23%	44%	33%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2531	393.15	25.20	0.93
Language Scale Score	44	2531	397.12	29.27	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	75%	11%	
Production and Distribution of Writing <sup>a</sup>	5	24%	71%	5%	
Text Types and Purposes	12	45%	47%	9%	0.62
Conventions of Standard English / Knowledge of Language	19	43%	45%	11%	0.64
Vocabulary Acquisition and Use	3	38%	39%	23%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		973	415.33	27.57	0.92
Language Scale Score	44	973	420.39	30.45	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	4%	72%	24%	
Production and Distribution of Writing <sup>a</sup>	5	9%	79%	12%	
Text Types and Purposes	12	20%	52%	28%	0.69
Conventions of Standard English / Knowledge of Language	19	19%	51%	30%	0.72
Vocabulary Acquisition and Use	3	22%	43%	35%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		145	396.30	23.15	0.92
Language Scale Score	44	145	398.86	28.02	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	73%	14%	
Production and Distribution of Writing <sup>a</sup>	5	19%	73%	8%	
Text Types and Purposes	12	38%	54%	8%	0.59
Conventions of Standard English / Knowledge of Language	19	38%	54%	8%	0.57
Vocabulary Acquisition and Use	3	28%	52%	19%	0.27

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		240	389.21	21.24	0.92
Language Scale Score	44	240	393.31	26.36	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	73%	12%	
Production and Distribution of Writing <sup>a</sup>	5	24%	70%	6%	
Text Types and Purposes	12	51%	43%	6%	0.54
Conventions of Standard English / Knowledge of Language	19	45%	50%	5%	0.50
Vocabulary Acquisition and Use	3	40%	43%	17%	0.25

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1912	406.66	27.33	0.92
Language Scale Score	44	1912	410.37	30.07	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	77%	18%	
Production and Distribution of Writing <sup>a</sup>	5	14%	77%	9%	
Text Types and Purposes	12	28%	52%	20%	0.69
Conventions of Standard English / Knowledge of Language	19	28%	52%	20%	0.67
Vocabulary Acquisition and Use	3	27%	42%	31%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4484	398.70	25.42	0.92
Language Scale Score	44	4484	403.08	28.65	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	77%	15%	
Production and Distribution of Writing <sup>a</sup>	5	17%	77%	7%	
Text Types and Purposes	12	35%	52%	13%	0.64
Conventions of Standard English / Knowledge of Language	19	37%	50%	14%	0.63
Vocabulary Acquisition and Use	3	34%	42%	24%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2940	385.30	18.90	0.91
Language Scale Score	44	2940	389.64	23.85	0.78

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	78%	8%	
Production and Distribution of Writing <sup>a</sup>	5	26%	71%	3%	
Text Types and Purposes	12	51%	45%	3%	0.48
Conventions of Standard English / Knowledge of Language	19	54%	43%	3%	0.47
Vocabulary Acquisition and Use	3	46%	39%	15%	0.19

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16528	400.30	25.57	0.92
Language Scale Score	44	16528	404.10	28.57	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	78%	14%	
Production and Distribution of Writing <sup>a</sup>	5	16%	77%	7%	
Text Types and Purposes	12	34%	53%	14%	0.64
Conventions of Standard English / Knowledge of Language	19	34%	51%	14%	0.63
Vocabulary Acquisition and Use	3	33%	43%	24%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5188	386.05	22.51	0.91
Language Scale Score	44	5188	389.03	25.29	0.80

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	78%	7%	
Production and Distribution of Writing <sup>a</sup>	5	30%	67%	3%	
Text Types and Purposes	12	52%	42%	6%	0.56
Conventions of Standard English / Knowledge of Language	19	56%	39%	6%	0.55
Vocabulary Acquisition and Use	3	48%	37%	15%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1243	414.75	26.48	0.91
Language Scale Score	44	1243	421.02	29.12	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	65%	31%	
Production and Distribution of Writing <sup>a</sup>	5	10%	72%	18%	
Text Types and Purposes	12	17%	55%	28%	0.65
Conventions of Standard English / Knowledge of Language	19	17%	54%	28%	0.65
Vocabulary Acquisition and Use	3	23%	43%	34%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		572	419.57	26.50	0.90
Language Scale Score	44	572	426.65	28.70	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	3%	59%	38%	
Production and Distribution of Writing <sup>a</sup>	5	7%	67%	26%	
Text Types and Purposes	12	15%	51%	34%	0.66
Conventions of Standard English / Knowledge of Language	19	13%	54%	33%	0.63
Vocabulary Acquisition and Use	3	18%	43%	39%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		671	410.64	25.77	0.91
Language Scale Score	44	671	416.22	28.63	0.84

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	70%	25%	
Production and Distribution of Writing <sup>a</sup>	5	13%	75%	12%	
Text Types and Purposes	12	19%	59%	22%	0.64
Conventions of Standard English / Knowledge of Language	19	21%	55%	25%	0.66
Vocabulary Acquisition and Use	3	27%	43%	30%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1072	416.63	26.20	0.90
Language Scale Score	44	1072	423.00	28.53	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	4%	64%	32%	
Production and Distribution of Writing <sup>a</sup>	5	9%	72%	19%	
Text Types and Purposes	12	15%	55%	30%	0.65
Conventions of Standard English / Knowledge of Language	19	15%	55%	30%	0.65
Vocabulary Acquisition and Use	3	22%	42%	36%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		30	397.90	28.48	0.92
Language Scale Score	44	30	399.63	33.69	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	13%	70%	17%		
Production and Distribution of Writing <sup>a</sup>	5	27%	57%	17%		
Text Types and Purposes	12	47%	43%	10%		
Conventions of Standard English / Knowledge of Language	19	47%	37%	17%		
Vocabulary Acquisition and Use	3	37%	33%	30%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	410.28	31.42	0.94
Language Scale Score	44	18	411.39	38.70	0.91

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	17%	56%	28%	
Production and Distribution of Writing <sup>a</sup>	5	22%	72%	6%	
Text Types and Purposes	12	28%	50%	22%	
Conventions of Standard English / Knowledge of Language	19	28%	39%	33%	
Vocabulary Acquisition and Use	3	28%	39%	33%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	44				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	44				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge	5					
Production and Distribution of Writing	5					
Text Types and Purposes	12					
Conventions of Standard English / Knowledge of Language	19					
Vocabulary Acquisition and Use	3					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		45	407.42	24.26	0.90
Language Scale Score	44	45	414.64	27.59	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	7%	69%	24%	
Production and Distribution of Writing <sup>a</sup>	5	18%	67%	16%	
Text Types and Purposes	12	20%	58%	22%	
Conventions of Standard English / Knowledge of Language	19	20%	56%	24%	
Vocabulary Acquisition and Use	3	24%	47%	29%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		73	400.97	22.45	0.90
Language Scale Score	44	73	408.16	26.67	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	4%	73%	23%	
Production and Distribution of Writing <sup>a</sup>	5	16%	70%	14%	
Text Types and Purposes	12	29%	60%	11%	
Conventions of Standard English / Knowledge of Language	19	23%	60%	16%	
Vocabulary Acquisition and Use	3	34%	48%	18%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

 $<sup>^{\</sup>ast}$  The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		53	391.04	19.27	0.90
Language Scale Score	44	53	400.77	27.31	0.80

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	8%	70%	23%	
Production and Distribution of Writing <sup>a</sup>	5	19%	70%	11%	
Text Types and Purposes	12	34%	62%	4%	
Conventions of Standard English / Knowledge of Language	19	34%	57%	9%	
Vocabulary Acquisition and Use	3	43%	42%	15%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		364	404.08	25.33	0.90
Language Scale Score	44	364	409.34	28.81	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	7%	71%	22%	
Production and Distribution of Writing <sup>a</sup>	5	19%	69%	12%	
Text Types and Purposes	12	27%	57%	16%	0.61
Conventions of Standard English / Knowledge of Language	19	27%	53%	20%	0.62
Vocabulary Acquisition and Use	3	32%	41%	27%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		244	390.47	20.61	0.89
Language Scale Score	44	244	396.18	25.93	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	73%	18%	
Production and Distribution of Writing <sup>a</sup>	5	26%	66%	8%	
Text Types and Purposes	12	43%	52%	5%	0.50
Conventions of Standard English / Knowledge of Language	19	41%	52%	7%	0.47
Vocabulary Acquisition and Use	3	47%	39%	15%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37734	435.81	34.15	0.91
Language Scale Score	45	37734	436.94	35.92	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	23%	70%	7%		
Production and Distribution of Writing <sup>a</sup>	5	27%	68%	5%		
Text Types and Purposes	12	21%	66%	13%	0.54	
Conventions of Standard English / Knowledge of Language	19	26%	57%	17%	0.71	
Vocabulary Acquisition and Use	4	22%	27%	51%	0.57	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18490	438.94	33.74	0.91
Language Scale Score	45	18490	441.66	35.49	0.86

		Performance		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	73%	9%	
Production and Distribution of Writing <sup>a</sup>	5	23%	71%	6%	
Text Types and Purposes	12	18%	66%	16%	0.54
Conventions of Standard English / Knowledge of Language	19	22%	59%	19%	0.70
Vocabulary Acquisition and Use	4	20%	27%	53%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19237	432.80	34.27	0.91
Language Scale Score	45	19237	432.40	35.76	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	27%	68%	5%	
Production and Distribution of Writing <sup>a</sup>	5	31%	66%	4%	
Text Types and Purposes	12	24%	65%	10%	0.53
Conventions of Standard English / Knowledge of Language	19	30%	56%	14%	0.71
Vocabulary Acquisition and Use	4	24%	26%	49%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	45				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27361	440.49	32.83	0.90
Language Scale Score	45	27361	441.66	34.50	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	20%	73%	8%	
Production and Distribution of Writing <sup>a</sup>	5	23%	71%	5%	
Text Types and Purposes	12	17%	67%	15%	0.53
Conventions of Standard English / Knowledge of Language	19	22%	59%	19%	0.70
Vocabulary Acquisition and Use	4	18%	26%	55%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2439	414.14	32.46	0.92
Language Scale Score	45	2439	414.24	35.33	0.85

		Performance L			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	42%	56%	3%	
Production and Distribution of Writing <sup>a</sup>	5	46%	53%	2%	
Text Types and Purposes	12	40%	55%	5%	0.52
Conventions of Standard English / Knowledge of Language	19	48%	46%	5%	0.65
Vocabulary Acquisition and Use	4	40%	26%	34%	0.62

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1002	442.71	37.17	0.91
Language Scale Score	45	1002	444.10	38.91	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	71%	11%	
Production and Distribution of Writing <sup>a</sup>	5	22%	69%	8%	
Text Types and Purposes	12	18%	62%	20%	0.60
Conventions of Standard English / Knowledge of Language	19	22%	55%	23%	0.74
Vocabulary Acquisition and Use	4	21%	23%	56%	0.63

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		133	421.53	28.69	0.90
Language Scale Score	45	133	422.31	30.21	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	30%	66%	4%	
Production and Distribution of Writing <sup>a</sup>	5	38%	59%	2%	
Text Types and Purposes	12	34%	62%	4%	0.39
Conventions of Standard English / Knowledge of Language	19	42%	50%	8%	0.62
Vocabulary Acquisition and Use	4	25%	35%	40%	0.41

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		233	406.31	30.80	0.92
Language Scale Score	45	233	407.81	33.69	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	44%	55%	1%	
Production and Distribution of Writing <sup>a</sup>	5	52%	48%	0%	
Text Types and Purposes	12	43%	54%	3%	0.44
Conventions of Standard English / Knowledge of Language	19	58%	38%	5%	0.63
Vocabulary Acquisition and Use	4	48%	27%	26%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1941	430.86	34.43	0.91
Language Scale Score	45	1941	430.91	36.31	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	68%	5%	
Production and Distribution of Writing <sup>a</sup>	5	31%	65%	3%	
Text Types and Purposes	12	26%	64%	11%	0.54
Conventions of Standard English / Knowledge of Language	19	31%	56%	13%	0.70
Vocabulary Acquisition and Use	4	24%	27%	49%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4625	422.05	32.86	0.92
Language Scale Score	45	4625	423.88	34.86	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	31%	64%	5%	
Production and Distribution of Writing <sup>a</sup>	5	35%	62%	3%	
Text Types and Purposes	12	31%	63%	6%	0.50
Conventions of Standard English / Knowledge of Language	19	38%	54%	8%	0.65
Vocabulary Acquisition and Use	4	32%	29%	39%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2611	400.26	24.92	0.91
Language Scale Score	45	2611	402.69	29.22	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	49%	2%	
Production and Distribution of Writing <sup>a</sup>	5	53%	45%	1%	
Text Types and Purposes	12	51%	48%	1%	0.39
Conventions of Standard English / Knowledge of Language	19	60%	39%	1%	0.45
Vocabulary Acquisition and Use	4	56%	26%	18%	0.51

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16523	422.05	32.51	0.92
Language Scale Score	45	16523	423.06	34.70	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	33%	63%	4%		
Production and Distribution of Writing <sup>a</sup>	5	37%	60%	2%		
Text Types and Purposes	12	32%	62%	6%	0.50	
Conventions of Standard English / Knowledge of Language	19	39%	53%	8%	0.66	
Vocabulary Acquisition and Use	4	32%	28%	40%	0.57	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5419	401.67	29.36	0.91
Language Scale Score	45	5419	403.06	31.79	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	54%	44%	1%	
Production and Distribution of Writing <sup>a</sup>	5	59%	40%	1%	
Text Types and Purposes	12	53%	44%	3%	0.49
Conventions of Standard English / Knowledge of Language	19	62%	35%	3%	0.60
Vocabulary Acquisition and Use	4	52%	25%	23%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36496	435.74	34.17	0.91
Language Scale Score	45	36496	436.73	35.97	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	23%	70%	7%	
Production and Distribution of Writing <sup>a</sup>	5	27%	68%	5%	
Text Types and Purposes	12	21%	66%	13%	0.54
Conventions of Standard English / Knowledge of Language	19	26%	57%	17%	0.71
Vocabulary Acquisition and Use	4	22%	27%	51%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17897	438.87	33.76	0.91
Language Scale Score	45	17897	441.46	35.54	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	73%	8%	
Production and Distribution of Writing <sup>a</sup>	5	23%	71%	6%	
Text Types and Purposes	12	18%	66%	16%	0.54
Conventions of Standard English / Knowledge of Language	19	22%	59%	19%	0.71
Vocabulary Acquisition and Use	4	20%	27%	53%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18593	432.71	34.29	0.91
Language Scale Score	45	18593	432.17	35.80	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	68%	5%	
Production and Distribution of Writing <sup>a</sup>	5	31%	65%	4%	
Text Types and Purposes	12	25%	65%	10%	0.53
Conventions of Standard English / Knowledge of Language	19	30%	56%	14%	0.71
Vocabulary Acquisition and Use	4	24%	26%	49%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26301	440.48	32.83	0.90
Language Scale Score	45	26301	441.49	34.55	0.85

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	20%	73%	7%	
Production and Distribution of Writing <sup>a</sup>	5	24%	71%	5%	
Text Types and Purposes	12	18%	67%	15%	0.53
Conventions of Standard English / Knowledge of Language	19	22%	59%	19%	0.70
Vocabulary Acquisition and Use	4	18%	26%	55%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2400	414.21	32.51	0.92
Language Scale Score	45	2400	414.20	35.39	0.85

		Performance Lev			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	42%	56%	3%	
Production and Distribution of Writing <sup>a</sup>	5	46%	53%	2%	
Text Types and Purposes	12	40%	55%	5%	0.52
Conventions of Standard English / Knowledge of Language	19	48%	46%	5%	0.65
Vocabulary Acquisition and Use	4	40%	26%	34%	0.62

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		992	442.79	37.21	0.91
Language Scale Score	45	992	444.12	38.95	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	19%	70%	11%		
Production and Distribution of Writing <sup>a</sup>	5	22%	69%	8%		
Text Types and Purposes	12	18%	62%	20%	0.60	
Conventions of Standard English / Knowledge of Language	19	22%	55%	23%	0.74	
Vocabulary Acquisition and Use	4	21%	23%	56%	0.63	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	421.44	28.82	0.90
Language Scale Score	45	131	422.01	30.21	0.80

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	31%	66%	4%	
Production and Distribution of Writing <sup>a</sup>	5	39%	59%	2%	
Text Types and Purposes	12	34%	63%	4%	0.39
Conventions of Standard English / Knowledge of Language	19	43%	50%	7%	0.61
Vocabulary Acquisition and Use	4	25%	36%	39%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		230	406.40	30.95	0.92
Language Scale Score	45	230	407.82	33.79	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	43%	55%	1%	
Production and Distribution of Writing <sup>a</sup>	5	52%	48%	0%	
Text Types and Purposes	12	43%	54%	3%	0.45
Conventions of Standard English / Knowledge of Language	19	57%	38%	5%	0.63
Vocabulary Acquisition and Use	4	48%	27%	26%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1896	430.90	34.41	0.91
Language Scale Score	45	1896	430.84	36.29	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	68%	5%	
Production and Distribution of Writing <sup>a</sup>	5	32%	65%	3%	
Text Types and Purposes	12	26%	64%	11%	0.54
Conventions of Standard English / Knowledge of Language	19	31%	56%	13%	0.70
Vocabulary Acquisition and Use	4	24%	28%	48%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4546	422.01	32.89	0.92
Language Scale Score	45	4546	423.81	34.87	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	31%	64%	5%	
Production and Distribution of Writing <sup>a</sup>	5	35%	61%	3%	
Text Types and Purposes	12	31%	63%	6%	0.50
Conventions of Standard English / Knowledge of Language	19	38%	54%	8%	0.65
Vocabulary Acquisition and Use	4	32%	29%	39%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2566	400.25	24.95	0.91
Language Scale Score	45	2566	402.56	29.23	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	49%	2%	
Production and Distribution of Writing <sup>a</sup>	5	53%	45%	1%	
Text Types and Purposes	12	51%	48%	1%	0.40
Conventions of Standard English / Knowledge of Language	19	60%	39%	1%	0.45
Vocabulary Acquisition and Use	4	56%	26%	18%	0.51

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16123	422.02	32.53	0.92
Language Scale Score	45	16123	422.93	34.73	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	33%	63%	4%	
Production and Distribution of Writing <sup>a</sup>	5	38%	60%	2%	
Text Types and Purposes	12	32%	62%	6%	0.50
Conventions of Standard English / Knowledge of Language	19	39%	53%	8%	0.66
Vocabulary Acquisition and Use	4	32%	28%	40%	0.57

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5171	401.44	29.43	0.92
Language Scale Score	45	5171	402.55	31.80	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	55%	43%	1%	
Production and Distribution of Writing <sup>a</sup>	5	60%	39%	1%	
Text Types and Purposes	12	54%	43%	3%	0.49
Conventions of Standard English / Knowledge of Language	19	62%	35%	3%	0.60
Vocabulary Acquisition and Use	4	53%	25%	22%	0.54

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1238	438.07	33.47	0.89
Language Scale Score	45	1238	443.11	33.86	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	70%	13%	
Production and Distribution of Writing <sup>a</sup>	5	18%	75%	7%	
Text Types and Purposes	12	17%	66%	18%	0.53
Conventions of Standard English / Knowledge of Language	19	23%	61%	16%	0.68
Vocabulary Acquisition and Use	4	15%	26%	59%	0.54

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		593	440.94	33.14	0.89
Language Scale Score	45	593	447.63	33.40	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	68%	17%	
Production and Distribution of Writing <sup>a</sup>	5	16%	75%	9%	
Text Types and Purposes	12	13%	66%	21%	0.53
Conventions of Standard English / Knowledge of Language	19	19%	62%	18%	0.67
Vocabulary Acquisition and Use	4	13%	26%	61%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		644	435.42	33.61	0.89
Language Scale Score	45	644	438.96	33.79	0.85

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	73%	10%	
Production and Distribution of Writing <sup>a</sup>	5	20%	75%	5%	
Text Types and Purposes	12	19%	66%	15%	0.51
Conventions of Standard English / Knowledge of Language	19	26%	60%	14%	0.70
Vocabulary Acquisition and Use	4	18%	26%	56%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1060	440.64	32.90	0.88
Language Scale Score	45	1060	445.71	33.00	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	72%	14%	
Production and Distribution of Writing <sup>a</sup>	5	16%	76%	8%	
Text Types and Purposes	12	14%	66%	19%	0.52
Conventions of Standard English / Knowledge of Language	19	21%	62%	17%	0.69
Vocabulary Acquisition and Use	4	14%	26%	60%	0.51

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39	410.05	29.62	0.89
Language Scale Score	45	39	416.74	31.25	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	41%	59%	0%	
Production and Distribution of Writing <sup>a</sup>	5	41%	59%	0%	
Text Types and Purposes	12	33%	64%	3%	
Conventions of Standard English / Knowledge of Language	19	44%	51%	5%	
Vocabulary Acquisition and Use	4	38%	26%	36%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		10	435.00	34.05	0.92
Language Scale Score	45	10	442.10	37.25	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	20%	80%	0%	
Production and Distribution of Writing <sup>a</sup>	5	20%	80%	0%	
Text Types and Purposes	12	20%	70%	10%	
Conventions of Standard English / Knowledge of Language	19	40%	50%	10%	
Vocabulary Acquisition and Use	4	30%	20%	50%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	45				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	45				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge	5					
Production and Distribution of Writing	5					
Text Types and Purposes	12					
Conventions of Standard English / Knowledge of Language	19					
Vocabulary Acquisition and Use	4					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		45	429.20	35.59	0.89
Language Scale Score	45	45	433.98	37.61	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	24%	64%	11%		
Production and Distribution of Writing <sup>a</sup>	5	29%	64%	7%		
Text Types and Purposes	12	29%	60%	11%		
Conventions of Standard English / Knowledge of Language	19	33%	51%	16%		
Vocabulary Acquisition and Use	4	22%	16%	62%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		79	424.52	31.63	0.90
Language Scale Score	45	79	427.96	33.95	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	28%	63%	9%	
Production and Distribution of Writing <sup>a</sup>	5	29%	71%	0%	
Text Types and Purposes	12	28%	63%	9%	
Conventions of Standard English / Knowledge of Language	19	34%	62%	4%	
Vocabulary Acquisition and Use	4	23%	24%	53%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		45	401.11	22.93	0.89
Language Scale Score	45	45	410.51	27.99	0.77

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	38%	58%	4%	
Production and Distribution of Writing <sup>a</sup>	5	36%	64%	0%	
Text Types and Purposes	12	36%	62%	2%	
Conventions of Standard English / Knowledge of Language	19	58%	40%	2%	
Vocabulary Acquisition and Use	4	42%	27%	31%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		400	423.24	31.84	0.90
Language Scale Score	45	400	428.57	32.92	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	24%	70%	6%	
Production and Distribution of Writing <sup>a</sup>	5	27%	71%	2%	
Text Types and Purposes	12	28%	62%	11%	0.55
Conventions of Standard English / Knowledge of Language	19	35%	59%	7%	0.63
Vocabulary Acquisition and Use	4	24%	26%	50%	0.60

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		248	406.43	27.62	0.90
Language Scale Score	45	248	413.67	29.82	0.80

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	35%	61%	4%	
Production and Distribution of Writing <sup>a</sup>	5	40%	57%	3%	
Text Types and Purposes	12	43%	55%	2%	0.41
Conventions of Standard English / Knowledge of Language	19	52%	46%	2%	0.57
Vocabulary Acquisition and Use	4	34%	27%	39%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37420	457.02	39.74	0.91
Language Scale Score	46	37420	454.23	46.64	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	72%	14%	
Production and Distribution of Writing <sup>a</sup>	5	18%	68%	14%	
Text Types and Purposes	12	24%	61%	15%	0.52
Conventions of Standard English / Knowledge of Language	19	25%	56%	20%	0.71
Vocabulary Acquisition and Use	5	17%	54%	29%	0.47

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18344	461.03	39.21	0.91
Language Scale Score	46	18344	460.35	46.55	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	10%	73%	17%	
Production and Distribution of Writing <sup>a</sup>	5	13%	69%	18%	
Text Types and Purposes	12	22%	61%	17%	0.52
Conventions of Standard English / Knowledge of Language	19	20%	57%	23%	0.71
Vocabulary Acquisition and Use	5	17%	55%	28%	0.46

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19071	453.16	39.87	0.91
Language Scale Score	46	19071	448.33	45.97	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	72%	10%	
Production and Distribution of Writing <sup>a</sup>	5	23%	66%	11%	
Text Types and Purposes	12	26%	60%	13%	0.51
Conventions of Standard English / Knowledge of Language	19	30%	54%	16%	0.71
Vocabulary Acquisition and Use	5	18%	53%	29%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	46				

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27186	462.85	38.26	0.91
Language Scale Score	46	27186	460.68	45.24	0.85

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	74%	15%	
Production and Distribution of Writing <sup>a</sup>	5	15%	70%	16%	
Text Types and Purposes	12	20%	63%	18%	0.50
Conventions of Standard English / Knowledge of Language	19	20%	57%	23%	0.71
Vocabulary Acquisition and Use	5	14%	54%	32%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2448	429.60	34.97	0.92
Language Scale Score	46	2448	423.14	40.84	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	29%	66%	5%	
Production and Distribution of Writing <sup>a</sup>	5	36%	59%	5%	
Text Types and Purposes	12	46%	50%	4%	0.39
Conventions of Standard English / Knowledge of Language	19	48%	46%	6%	0.62
Vocabulary Acquisition and Use	5	33%	53%	14%	0.43

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1052	464.63	42.81	0.91
Language Scale Score	46	1052	463.67	50.65	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	68%	21%	
Production and Distribution of Writing <sup>a</sup>	5	14%	65%	21%	
Text Types and Purposes	12	23%	57%	20%	0.58
Conventions of Standard English / Knowledge of Language	19	20%	53%	27%	0.73
Vocabulary Acquisition and Use	5	18%	53%	29%	0.54

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		155	436.23	35.63	0.91
Language Scale Score	46	155	431.41	41.39	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	23%	68%	9%	
Production and Distribution of Writing <sup>a</sup>	5	29%	63%	8%	
Text Types and Purposes	12	40%	55%	5%	0.43
Conventions of Standard English / Knowledge of Language	19	37%	55%	8%	0.60
Vocabulary Acquisition and Use	5	25%	62%	13%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		223	425.19	34.18	0.91
Language Scale Score	46	223	420.72	40.25	0.81

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	63%	9%	
Production and Distribution of Writing <sup>a</sup>	5	36%	54%	10%	
Text Types and Purposes	12	55%	43%	2%	0.22
Conventions of Standard English / Knowledge of Language	19	46%	46%	8%	0.60
Vocabulary Acquisition and Use	5	43%	48%	9%	0.45

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1899	451.32	40.07	0.92
Language Scale Score	46	1899	447.07	47.03	0.86

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	70%	12%	
Production and Distribution of Writing <sup>a</sup>	5	22%	66%	13%	
Text Types and Purposes	12	30%	57%	13%	0.53
Conventions of Standard English / Knowledge of Language	19	30%	54%	15%	0.70
Vocabulary Acquisition and Use	5	21%	53%	26%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4457	439.49	37.73	0.92
Language Scale Score	46	4457	435.28	43.78	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	71%	9%	
Production and Distribution of Writing <sup>a</sup>	5	26%	65%	10%	
Text Types and Purposes	12	37%	56%	7%	0.44
Conventions of Standard English / Knowledge of Language	19	38%	52%	10%	0.67
Vocabulary Acquisition and Use	5	28%	54%	18%	0.43

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2175	412.23	25.82	0.89
Language Scale Score	46	2175	407.05	32.23	0.73

		Perf			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	38%	59%	3%	
Production and Distribution of Writing <sup>a</sup>	5	45%	51%	4%	
Text Types and Purposes	12	59%	40%	1%	0.11
Conventions of Standard English / Knowledge of Language	19	62%	37%	1%	0.44
Vocabulary Acquisition and Use	5	50%	45%	5%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16038	440.96	37.13	0.92
Language Scale Score	46	16038	436.11	43.28	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	70%	8%	
Production and Distribution of Writing <sup>a</sup>	5	27%	64%	9%	
Text Types and Purposes	12	36%	57%	7%	0.43
Conventions of Standard English / Knowledge of Language	19	37%	53%	10%	0.67
Vocabulary Acquisition and Use	5	26%	55%	19%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5228	417.01	31.71	0.91
Language Scale Score	46	5228	410.53	36.28	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	42%	55%	2%	
Production and Distribution of Writing <sup>a</sup>	5	50%	47%	3%	
Text Types and Purposes	12	54%	44%	3%	0.31
Conventions of Standard English / Knowledge of Language	19	61%	35%	3%	0.57
Vocabulary Acquisition and Use	5	41%	49%	11%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36396	457.11	39.78	0.91
Language Scale Score	46	36396	454.20	46.75	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	72%	14%	
Production and Distribution of Writing <sup>a</sup>	5	18%	68%	15%	
Text Types and Purposes	12	24%	60%	15%	0.52
Conventions of Standard English / Knowledge of Language	19	25%	55%	20%	0.71
Vocabulary Acquisition and Use	5	17%	54%	29%	0.47

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17870	461.04	39.28	0.91
Language Scale Score	46	17870	460.25	46.67	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	10%	73%	17%	
Production and Distribution of Writing <sup>a</sup>	5	13%	69%	18%	
Text Types and Purposes	12	22%	61%	17%	0.52
Conventions of Standard English / Knowledge of Language	19	20%	57%	23%	0.71
Vocabulary Acquisition and Use	5	17%	55%	28%	0.46

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18521	453.30	39.88	0.92
Language Scale Score	46	18521	448.35	46.07	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	72%	10%	
Production and Distribution of Writing <sup>a</sup>	5	23%	66%	11%	
Text Types and Purposes	12	26%	60%	13%	0.51
Conventions of Standard English / Knowledge of Language	19	29%	54%	17%	0.71
Vocabulary Acquisition and Use	5	18%	53%	29%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26289	463.07	38.26	0.91
Language Scale Score	46	26289	460.78	45.34	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	73%	15%	
Production and Distribution of Writing <sup>a</sup>	5	15%	69%	16%	
Text Types and Purposes	12	20%	63%	18%	0.50
Conventions of Standard English / Knowledge of Language	19	20%	57%	23%	0.71
Vocabulary Acquisition and Use	5	13%	54%	33%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2416	429.66	34.86	0.92
Language Scale Score	46	2416	423.12	40.79	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	29%	66%	5%	
Production and Distribution of Writing <sup>a</sup>	5	36%	59%	5%	
Text Types and Purposes	12	46%	50%	4%	0.38
Conventions of Standard English / Knowledge of Language	19	48%	47%	5%	0.62
Vocabulary Acquisition and Use	5	33%	53%	14%	0.43

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1039	464.64	42.78	0.91
Language Scale Score	46	1039	463.66	50.62	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	68%	21%	
Production and Distribution of Writing <sup>a</sup>	5	14%	65%	21%	
Text Types and Purposes	12	23%	57%	20%	0.58
Conventions of Standard English / Knowledge of Language	19	20%	53%	27%	0.73
Vocabulary Acquisition and Use	5	18%	53%	29%	0.54

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		154	436.47	35.62	0.91
Language Scale Score	46	154	431.62	41.44	0.82

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	23%	68%	9%	
Production and Distribution of Writing <sup>a</sup>	5	29%	63%	8%	
Text Types and Purposes	12	40%	55%	5%	0.43
Conventions of Standard English / Knowledge of Language	19	37%	55%	8%	0.60
Vocabulary Acquisition and Use	5	25%	62%	13%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		221	424.75	34.00	0.91
Language Scale Score	46	221	420.25	40.01	0.81

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	29%	63%	9%	
Production and Distribution of Writing <sup>a</sup>	5	36%	54%	10%	
Text Types and Purposes	12	56%	42%	2%	0.24
Conventions of Standard English / Knowledge of Language	19	47%	46%	8%	0.60
Vocabulary Acquisition and Use	5	43%	48%	9%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1861	451.44	40.10	0.92
Language Scale Score	46	1861	447.03	47.12	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	70%	12%	
Production and Distribution of Writing <sup>a</sup>	5	22%	65%	13%	
Text Types and Purposes	12	30%	57%	13%	0.53
Conventions of Standard English / Knowledge of Language	19	30%	54%	15%	0.70
Vocabulary Acquisition and Use	5	20%	53%	26%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4416	439.58	37.76	0.92
Language Scale Score	46	4416	435.31	43.84	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	70%	9%	
Production and Distribution of Writing <sup>a</sup>	5	26%	65%	10%	
Text Types and Purposes	12	37%	56%	8%	0.44
Conventions of Standard English / Knowledge of Language	19	38%	52%	10%	0.67
Vocabulary Acquisition and Use	5	28%	54%	18%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2152	412.25	25.91	0.89
Language Scale Score	46	2152	406.97	32.36	0.73

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	38%	59%	3%	
Production and Distribution of Writing <sup>a</sup>	5	45%	50%	4%	
Text Types and Purposes	12	59%	40%	1%	0.11
Conventions of Standard English / Knowledge of Language	19	62%	37%	1%	0.44
Vocabulary Acquisition and Use	5	50%	44%	5%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15741	441.11	37.14	0.92
Language Scale Score	46	15741	436.19	43.34	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	22%	70%	9%	
Production and Distribution of Writing <sup>a</sup>	5	27%	64%	9%	
Text Types and Purposes	12	36%	57%	7%	0.43
Conventions of Standard English / Knowledge of Language	19	37%	53%	10%	0.67
Vocabulary Acquisition and Use	5	26%	55%	19%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5025	417.11	31.84	0.91
Language Scale Score	46	5025	410.35	36.43	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	43%	54%	2%	
Production and Distribution of Writing <sup>a</sup>	5	51%	46%	3%	
Text Types and Purposes	12	54%	43%	3%	0.31
Conventions of Standard English / Knowledge of Language	19	61%	35%	3%	0.57
Vocabulary Acquisition and Use	5	40%	49%	11%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1024	454.02	38.37	0.90
Language Scale Score	46	1024	455.42	42.72	0.84

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	78%	13%	
Production and Distribution of Writing <sup>a</sup>	5	10%	81%	9%	
Text Types and Purposes	12	19%	64%	17%	0.52
Conventions of Standard English / Knowledge of Language	19	24%	59%	17%	0.71
Vocabulary Acquisition and Use	5	20%	54%	27%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		474	460.61	36.30	0.90
Language Scale Score	46	474	464.25	41.41	0.83

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	77%	17%	
Production and Distribution of Writing <sup>a</sup>	5	7%	81%	12%	
Text Types and Purposes	12	15%	65%	19%	0.50
Conventions of Standard English / Knowledge of Language	19	17%	61%	23%	0.70
Vocabulary Acquisition and Use	5	17%	54%	29%	0.46

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		550	448.35	39.23	0.90
Language Scale Score	46	550	447.80	42.39	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	79%	9%	
Production and Distribution of Writing <sup>a</sup>	5	12%	81%	7%	
Text Types and Purposes	12	23%	63%	14%	0.54
Conventions of Standard English / Knowledge of Language	19	30%	58%	11%	0.69
Vocabulary Acquisition and Use	5	21%	54%	25%	0.52

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		897	456.41	37.52	0.90
Language Scale Score	46	897	457.74	42.02	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	77%	14%	
Production and Distribution of Writing <sup>a</sup>	5	9%	81%	10%	
Text Types and Purposes	12	18%	65%	18%	0.51
Conventions of Standard English / Knowledge of Language	19	22%	61%	17%	0.70
Vocabulary Acquisition and Use	5	17%	55%	28%	0.47

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		32	424.78	42.45	0.91
Language Scale Score	46	32	425.00	44.70	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	16%	75%	9%		
Production and Distribution of Writing <sup>a</sup>	5	31%	63%	6%		
Text Types and Purposes	12	44%	47%	9%		
Conventions of Standard English / Knowledge of Language	19	47%	41%	13%		
Vocabulary Acquisition and Use	5	50%	34%	16%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13	464.08	47.01	0.91
Language Scale Score	46	13	464.69	55.34	0.93

			Performance Level		
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	15%	62%	23%	
Production and Distribution of Writing <sup>a</sup>	5	15%	69%	15%	
Text Types and Purposes	12	23%	62%	15%	
Conventions of Standard English / Knowledge of Language	19	8%	62%	31%	
Vocabulary Acquisition and Use	5	23%	46%	31%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	46				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	46				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	12				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38	445.21	38.49	0.92
Language Scale Score	46	38	448.92	42.68	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	100%		0%	
Production and Distribution of Writing <sup>a</sup>	5	3%	92%	5%	
Text Types and Purposes	12	21%	63%	16%	
Conventions of Standard English / Knowledge of Language	19	39%	39%	21%	
Vocabulary Acquisition and Use	5	32%	50%	18%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		41	429.93	32.92	0.89
Language Scale Score	46	41	431.88	36.44	0.78

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	12%	85%	2%	
Production and Distribution of Writing <sup>a</sup>	5	20%	78%	2%	
Text Types and Purposes	12	41%	56%	2%	
Conventions of Standard English / Knowledge of Language	19	37%	56%	7%	
Vocabulary Acquisition and Use	5	34%	51%	15%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		23	410.61	15.46	0.64
Language Scale Score	46	23	414.30	15.55	0.00

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	100%		0%	
Production and Distribution of Writing <sup>a</sup>	5	22%	78%	0%	
Text Types and Purposes	12	52%	48%	0%	
Conventions of Standard English / Knowledge of Language	19	65%	35%	0%	
Vocabulary Acquisition and Use	5	35%	65%	0%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		297	432.79	36.10	0.90
Language Scale Score	46	297	431.86	39.77	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	81%	4%	
Production and Distribution of Writing <sup>a</sup>	5	23%	75%	2%	
Text Types and Purposes	12	36%	58%	5%	0.41
Conventions of Standard English / Knowledge of Language	19	41%	51%	8%	0.69
Vocabulary Acquisition and Use	5	35%	49%	16%	0.52

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		203	414.52	28.04	0.88
Language Scale Score	46	203	415.12	32.06	0.75

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	23%	76%	1%	
Production and Distribution of Writing <sup>a</sup>	5	31%	68%	1%	
Text Types and Purposes	12	44%	55%	1%	0.10
Conventions of Standard English / Knowledge of Language	19	56%	41%	2%	0.56
Vocabulary Acquisition and Use	5	45%	46%	9%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37182	483.15	43.75	0.92
Language Scale Score	47	37182	484.07	48.67	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	73%	19%	
Production and Distribution of Writing <sup>a</sup>	5	14%	74%	12%	
Text Types and Purposes	14	21%	66%	13%	0.61
Conventions of Standard English / Knowledge of Language	18	25%	54%	21%	0.69
Vocabulary Acquisition and Use	5	28%	56%	16%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18168	488.88	42.81	0.91
Language Scale Score	47	18168	492.49	47.24	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	70%	24%	
Production and Distribution of Writing <sup>a</sup>	5	9%	75%	15%	
Text Types and Purposes	14	16%	68%	16%	0.60
Conventions of Standard English / Knowledge of Language	18	20%	54%	26%	0.69
Vocabulary Acquisition and Use	5	27%	57%	16%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19003	477.64	43.93	0.92
Language Scale Score	47	19003	476.00	48.64	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	74%	14%	
Production and Distribution of Writing <sup>a</sup>	5	18%	73%	8%	
Text Types and Purposes	14	26%	65%	10%	0.60
Conventions of Standard English / Knowledge of Language	18	30%	54%	17%	0.68
Vocabulary Acquisition and Use	5	30%	54%	16%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		11	522.73	32.93	0.80
Language Scale Score	47	11	520.64	28.88	0.64

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	82%	18%	0%	
Production and Distribution of Writing <sup>a</sup>	5	9%	73%	18%	
Text Types and Purposes	14	64%	36%	0%	
Conventions of Standard English / Knowledge of Language	18	45%	55%	0%	
Vocabulary Acquisition and Use	5	9%	45%	45%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

## White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27122	489.47	42.05	0.91
Language Scale Score	47	27122	490.79	46.75	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	72%	21%	
Production and Distribution of Writing <sup>a</sup>	5	11%	75%	13%	
Text Types and Purposes	14	17%	69%	14%	0.59
Conventions of Standard English / Knowledge of Language	18	20%	56%	24%	0.68
Vocabulary Acquisition and Use	5	24%	57%	18%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2509	454.01	40.16	0.92
Language Scale Score	47	2509	452.03	46.21	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	73%	9%	
Production and Distribution of Writing <sup>a</sup>	5	29%	67%	4%	
Text Types and Purposes	14	43%	53%	4%	0.57
Conventions of Standard English / Knowledge of Language	18	49%	44%	7%	0.63
Vocabulary Acquisition and Use	5	45%	47%	8%	0.37

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		960	493.95	46.74	0.91
Language Scale Score	47	960	496.68	50.15	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	66%	29%	
Production and Distribution of Writing <sup>a</sup>	5	9%	71%	20%	
Text Types and Purposes	14	17%	62%	21%	0.63
Conventions of Standard English / Knowledge of Language	18	21%	51%	28%	0.72
Vocabulary Acquisition and Use	5	26%	54%	20%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		132	459.43	40.94	0.92
Language Scale Score	47	132	459.21	46.20	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	75%	10%	
Production and Distribution of Writing <sup>a</sup>	5	29%	65%	6%	
Text Types and Purposes	14	39%	58%	3%	0.56
Conventions of Standard English / Knowledge of Language	18	45%	45%	11%	0.64
Vocabulary Acquisition and Use	5	38%	51%	11%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		238	448.69	41.26	0.92
Language Scale Score	47	238	447.45	48.49	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	24%	69%	8%	
Production and Distribution of Writing <sup>a</sup>	5	34%	60%	5%	
Text Types and Purposes	14	51%	44%	5%	0.63
Conventions of Standard English / Knowledge of Language	18	49%	43%	8%	0.63
Vocabulary Acquisition and Use	5	49%	47%	5%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1659	477.54	44.07	0.92
Language Scale Score	47	1659	477.24	49.46	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	71%	17%	
Production and Distribution of Writing <sup>a</sup>	5	18%	72%	10%	
Text Types and Purposes	14	25%	64%	11%	0.60
Conventions of Standard English / Knowledge of Language	18	29%	53%	18%	0.68
Vocabulary Acquisition and Use	5	30%	55%	15%	0.33

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4562	463.83	41.29	0.92
Language Scale Score	47	4562	464.24	46.58	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	75%	12%	
Production and Distribution of Writing <sup>a</sup>	5	21%	73%	7%	
Text Types and Purposes	14	32%	61%	6%	0.59
Conventions of Standard English / Knowledge of Language	18	38%	51%	10%	0.64
Vocabulary Acquisition and Use	5	40%	51%	8%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1984	431.45	29.14	0.90
Language Scale Score	47	1984	429.80	36.71	0.76

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	26%	70%	4%		
Production and Distribution of Writing <sup>a</sup>	5	42%	57%	1%		
Text Types and Purposes	14	60%	39%	1%	0.39	
Conventions of Standard English / Knowledge of Language	18	66%	34%	1%	0.47	
Vocabulary Acquisition and Use	5	60%	38%	2%	0.19	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15802	464.66	40.66	0.92
Language Scale Score	47	15802	464.17	46.20	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	75%	11%	
Production and Distribution of Writing <sup>a</sup>	5	23%	72%	6%	
Text Types and Purposes	14	33%	61%	6%	0.57
Conventions of Standard English / Knowledge of Language	18	38%	52%	11%	0.64
Vocabulary Acquisition and Use	5	37%	52%	10%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5003	439.67	35.62	0.91
Language Scale Score	47	5003	435.97	41.47	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	29%	67%	4%	
Production and Distribution of Writing <sup>a</sup>	5	44%	54%	2%	
Text Types and Purposes	14	57%	41%	2%	0.50
Conventions of Standard English / Knowledge of Language	18	60%	37%	3%	0.56
Vocabulary Acquisition and Use	5	52%	42%	5%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36481	483.15	43.75	0.92
Language Scale Score	47	36481	484.01	48.65	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	73%	19%	
Production and Distribution of Writing <sup>a</sup>	5	14%	74%	12%	
Text Types and Purposes	14	21%	66%	13%	0.61
Conventions of Standard English / Knowledge of Language	18	25%	54%	21%	0.69
Vocabulary Acquisition and Use	5	28%	56%	16%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17835	488.82	42.82	0.91
Language Scale Score	47	17835	492.39	47.22	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	71%	24%	
Production and Distribution of Writing <sup>a</sup>	5	9%	75%	15%	
Text Types and Purposes	14	16%	68%	16%	0.60
Conventions of Standard English / Knowledge of Language	18	20%	54%	26%	0.69
Vocabulary Acquisition and Use	5	27%	57%	16%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18635	477.69	43.94	0.92
Language Scale Score	47	18635	475.97	48.64	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	74%	14%	
Production and Distribution of Writing <sup>a</sup>	5	18%	73%	8%	
Text Types and Purposes	14	26%	65%	10%	0.60
Conventions of Standard English / Knowledge of Language	18	30%	54%	17%	0.68
Vocabulary Acquisition and Use	5	30%	54%	16%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		26512	489.54	42.06	0.91
Language Scale Score	47	26512	490.79	46.73	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	72%	21%	
Production and Distribution of Writing <sup>a</sup>	5	11%	76%	13%	
Text Types and Purposes	14	17%	69%	14%	0.59
Conventions of Standard English / Knowledge of Language	18	20%	56%	24%	0.68
Vocabulary Acquisition and Use	5	25%	57%	18%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2484	454.09	40.08	0.92
Language Scale Score	47	2484	452.09	46.09	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	73%	9%	
Production and Distribution of Writing <sup>a</sup>	5	29%	67%	4%	
Text Types and Purposes	14	43%	53%	4%	0.57
Conventions of Standard English / Knowledge of Language	18	48%	45%	7%	0.63
Vocabulary Acquisition and Use	5	45%	47%	8%	0.37

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		953	494.11	46.63	0.91
Language Scale Score	47	953	496.84	50.02	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	5%	67%	29%	
Production and Distribution of Writing <sup>a</sup>	5	9%	71%	20%	
Text Types and Purposes	14	17%	62%	21%	0.62
Conventions of Standard English / Knowledge of Language	18	20%	52%	28%	0.72
Vocabulary Acquisition and Use	5	26%	54%	20%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		132	459.43	40.94	0.92
Language Scale Score	47	132	459.21	46.20	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	75%	10%	
Production and Distribution of Writing <sup>a</sup>	5	29%	65%	6%	
Text Types and Purposes	14	39%	58%	3%	0.56
Conventions of Standard English / Knowledge of Language	18	45%	45%	11%	0.64
Vocabulary Acquisition and Use	5	38%	51%	11%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		235	448.20	40.31	0.92
Language Scale Score	47	235	446.74	47.55	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	24%	69%	7%	
Production and Distribution of Writing <sup>a</sup>	5	35%	60%	5%	
Text Types and Purposes	14	51%	44%	5%	0.62
Conventions of Standard English / Knowledge of Language	18	49%	43%	8%	0.62
Vocabulary Acquisition and Use	5	49%	47%	4%	0.26

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1635	477.54	43.86	0.91
Language Scale Score	47	1635	477.16	49.29	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	71%	17%	
Production and Distribution of Writing <sup>a</sup>	5	18%	72%	10%	
Text Types and Purposes	14	25%	64%	11%	0.60
Conventions of Standard English / Knowledge of Language	18	29%	53%	18%	0.68
Vocabulary Acquisition and Use	5	30%	55%	14%	0.33

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4530	463.86	41.31	0.92
Language Scale Score	47	4530	464.25	46.61	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	75%	12%	
Production and Distribution of Writing <sup>a</sup>	5	21%	73%	7%	
Text Types and Purposes	14	32%	61%	6%	0.59
Conventions of Standard English / Knowledge of Language	18	38%	51%	10%	0.64
Vocabulary Acquisition and Use	5	40%	51%	8%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1962	431.46	29.15	0.90
Language Scale Score	47	1962	429.75	36.69	0.76

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	26%	70%	3%		
Production and Distribution of Writing <sup>a</sup>	5	42%	57%	1%		
Text Types and Purposes	14	60%	39%	1%	0.39	
Conventions of Standard English / Knowledge of Language	18	66%	34%	1%	0.47	
Vocabulary Acquisition and Use	5	60%	38%	2%	0.19	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15603	464.74	40.62	0.92
Language Scale Score	47	15603	464.22	46.16	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	14%	75%	11%		
Production and Distribution of Writing <sup>a</sup>	5	22%	72%	6%		
Text Types and Purposes	14	33%	61%	6%	0.57	
Conventions of Standard English / Knowledge of Language	18	37%	52%	11%	0.64	
Vocabulary Acquisition and Use	5	37%	53%	10%	0.34	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4867	439.77	35.70	0.91
Language Scale Score	47	4867	435.97	41.52	0.81

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	29%	67%	4%	
Production and Distribution of Writing <sup>a</sup>	5	44%	54%	2%	
Text Types and Purposes	14	57%	41%	2%	0.50
Conventions of Standard English / Knowledge of Language	18	60%	37%	3%	0.56
Vocabulary Acquisition and Use	5	52%	42%	5%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		701	483.17	43.73	0.91
Language Scale Score	47	701	487.21	49.49	0.87

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	71%	20%	
Production and Distribution of Writing <sup>a</sup>	5	15%	72%	13%	
Text Types and Purposes	14	21%	64%	14%	0.66
Conventions of Standard English / Knowledge of Language	18	25%	51%	24%	0.72
Vocabulary Acquisition and Use	5	25%	55%	20%	0.42

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		333	492.08	42.19	0.91
Language Scale Score	47	333	497.89	47.96	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	67%	26%	
Production and Distribution of Writing <sup>a</sup>	5	10%	74%	17%	
Text Types and Purposes	14	15%	65%	20%	0.65
Conventions of Standard English / Knowledge of Language	18	20%	50%	30%	0.74
Vocabulary Acquisition and Use	5	22%	56%	22%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		368	475.10	43.58	0.91
Language Scale Score	47	368	477.54	48.92	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	75%	14%	
Production and Distribution of Writing <sup>a</sup>	5	20%	70%	10%	
Text Types and Purposes	14	27%	64%	9%	0.65
Conventions of Standard English / Knowledge of Language	18	30%	52%	18%	0.70
Vocabulary Acquisition and Use	5	29%	53%	18%	0.46

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		610	486.27	41.75	0.90
Language Scale Score	47	610	490.43	47.50	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	72%	20%	
Production and Distribution of Writing <sup>a</sup>	5	14%	73%	13%	
Text Types and Purposes	14	19%	66%	15%	0.64
Conventions of Standard English / Knowledge of Language	18	22%	54%	25%	0.70
Vocabulary Acquisition and Use	5	23%	57%	20%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		25	445.84	47.51	0.94
Language Scale Score	47	25	445.44	57.57	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	40%	48%	12%	
Production and Distribution of Writing <sup>a</sup>	5	40%	52%	8%	
Text Types and Purposes	14	52%	44%	4%	
Conventions of Standard English / Knowledge of Language	18	60%	28%	12%	
Vocabulary Acquisition and Use	5	48%	40%	12%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	47				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	14				
Conventions of Standard English / Knowledge of Language	18				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	47				

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	47				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	14				
Conventions of Standard English / Knowledge of Language	18				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		24	477.46	57.65	0.93
Language Scale Score	47	24	482.42	60.87	0.91

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	8%	67%	25%	
Production and Distribution of Writing <sup>a</sup>	5	17%	71%	13%	
Text Types and Purposes	14	33%	50%	17%	
Conventions of Standard English / Knowledge of Language	18	38%	33%	29%	
Vocabulary Acquisition and Use	5	29%	42%	29%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		32	459.66	38.52	0.91
Language Scale Score	47	32	463.09	43.68	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	9%	78%	13%		
Production and Distribution of Writing <sup>a</sup>	5	19%	72%	9%		
Text Types and Purposes	14	34%	59%	6%		
Conventions of Standard English / Knowledge of Language	18	44%	50%	6%		
Vocabulary Acquisition and Use	5	44%	41%	16%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		22	430.41	28.73	0.87
Language Scale Score	47	22	433.95	39.86	0.74

	Per				
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	18%	64%	18%	
Production and Distribution of Writing <sup>a</sup>	5	36%	50%	14%	
Text Types and Purposes	14	50%	50%	0%	
Conventions of Standard English / Knowledge of Language	18	68%	32%	0%	
Vocabulary Acquisition and Use	5	64%	27%	9%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		199	458.95	43.39	0.92
Language Scale Score	47	199	460.27	49.31	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	72%	12%	
Production and Distribution of Writing <sup>a</sup>	5	28%	65%	7%	
Text Types and Purposes	14	37%	56%	7%	0.63
Conventions of Standard English / Knowledge of Language	18	45%	46%	10%	0.68
Vocabulary Acquisition and Use	5	37%	50%	13%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		136	435.97	32.80	0.90
Language Scale Score	47	136	436.20	39.71	0.80

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	70%	4%	
Production and Distribution of Writing <sup>a</sup>	5	43%	55%	1%	
Text Types and Purposes	14	57%	41%	1%	0.55
Conventions of Standard English / Knowledge of Language	18	63%	35%	3%	0.55
Vocabulary Acquisition and Use	5	49%	44%	7%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38248	508.53	49.45	0.92
Language Scale Score	48	38248	508.58	53.98	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	61%	29%	
Production and Distribution of Writing <sup>a</sup>	5	15%	63%	21%	
Text Types and Purposes	15	28%	52%	19%	0.68
Conventions of Standard English / Knowledge of Language	20	24%	53%	23%	0.72
Vocabulary Acquisition and Use	3	19%	37%	44%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18715	514.89	48.98	0.91
Language Scale Score	48	18715	518.38	52.73	0.87

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	7%	58%	35%	
Production and Distribution of Writing <sup>a</sup>	5	10%	63%	27%	
Text Types and Purposes	15	23%	54%	23%	0.67
Conventions of Standard English / Knowledge of Language	20	19%	53%	28%	0.71
Vocabulary Acquisition and Use	3	16%	37%	47%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19512	502.42	49.14	0.92
Language Scale Score	48	19512	499.17	53.48	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	63%	22%	
Production and Distribution of Writing <sup>a</sup>	5	21%	64%	16%	
Text Types and Purposes	15	34%	50%	16%	0.68
Conventions of Standard English / Knowledge of Language	20	29%	52%	19%	0.72
Vocabulary Acquisition and Use	3	21%	37%	42%	0.33

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		21	516.43	49.12	0.91
Language Scale Score	48	21	520.52	57.88	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	19%	33%	48%	
Production and Distribution of Writing <sup>a</sup>	5	33%	33%	33%	
Text Types and Purposes	15	29%	33%	38%	
Conventions of Standard English / Knowledge of Language	20	24%	43%	33%	
Vocabulary Acquisition and Use	3	19%	33%	48%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27996	515.69	47.32	0.91
Language Scale Score	48	27996	516.38	51.80	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	60%	32%	
Production and Distribution of Writing <sup>a</sup>	5	12%	64%	24%	
Text Types and Purposes	15	23%	55%	22%	0.66
Conventions of Standard English / Knowledge of Language	20	19%	54%	27%	0.70
Vocabulary Acquisition and Use	3	16%	37%	47%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2495	474.13	45.32	0.92
Language Scale Score	48	2495	470.80	48.94	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	25%	65%	11%		
Production and Distribution of Writing <sup>a</sup>	5	33%	59%	8%		
Text Types and Purposes	15	55%	39%	6%	0.61	
Conventions of Standard English / Knowledge of Language	20	49%	44%	7%	0.67	
Vocabulary Acquisition and Use	3	32%	38%	30%	0.29	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		930	523.37	54.01	0.91
Language Scale Score	48	930	524.11	57.44	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	7%	55%	38%	
Production and Distribution of Writing <sup>a</sup>	5	11%	60%	29%	
Text Types and Purposes	15	22%	47%	31%	0.72
Conventions of Standard English / Knowledge of Language	20	17%	50%	33%	0.74
Vocabulary Acquisition and Use	3	14%	37%	49%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		137	488.75	43.83	0.91
Language Scale Score	48	137	487.53	48.53	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	62%	20%	
Production and Distribution of Writing <sup>a</sup>	5	25%	60%	15%	
Text Types and Purposes	15	39%	48%	12%	0.65
Conventions of Standard English / Knowledge of Language	20	36%	54%	10%	0.61
Vocabulary Acquisition and Use	3	23%	40%	36%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		210	465.01	38.56	0.92
Language Scale Score	48	210	465.58	44.53	0.83

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	24%	64%	12%	
Production and Distribution of Writing <sup>a</sup>	5	36%	55%	9%	
Text Types and Purposes	15	57%	40%	3%	0.52
Conventions of Standard English / Knowledge of Language	20	54%	41%	5%	0.62
Vocabulary Acquisition and Use	3	40%	35%	25%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1789	500.91	51.16	0.92
Language Scale Score	48	1789	498.39	55.30	0.88

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	63%	22%	
Production and Distribution of Writing <sup>a</sup>	5	21%	63%	16%	
Text Types and Purposes	15	35%	49%	16%	0.68
Conventions of Standard English / Knowledge of Language	20	30%	50%	20%	0.74
Vocabulary Acquisition and Use	3	21%	37%	41%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4691	486.62	47.00	0.93
Language Scale Score	48	4691	485.48	51.53	0.86

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	65%	18%	
Production and Distribution of Writing <sup>a</sup>	5	24%	63%	13%	
Text Types and Purposes	15	44%	47%	9%	0.63
Conventions of Standard English / Knowledge of Language	20	38%	50%	12%	0.69
Vocabulary Acquisition and Use	3	26%	39%	36%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1766	447.16	30.65	0.90
Language Scale Score	48	1766	445.11	36.42	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	37%	59%	4%	
Production and Distribution of Writing <sup>a</sup>	5	47%	49%	4%	
Text Types and Purposes	15	76%	23%	1%	0.36
Conventions of Standard English / Knowledge of Language	20	72%	27%	1%	0.47
Vocabulary Acquisition and Use	3	48%	36%	17%	0.23

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15820	487.38	45.41	0.92
Language Scale Score	48	15820	485.93	50.17	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	66%	16%	
Production and Distribution of Writing <sup>a</sup>	5	25%	63%	12%	
Text Types and Purposes	15	42%	49%	9%	0.62
Conventions of Standard English / Knowledge of Language	20	37%	51%	12%	0.69
Vocabulary Acquisition and Use	3	26%	39%	35%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4905	457.85	37.28	0.91
Language Scale Score	48	4905	453.57	41.50	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	36%	59%	6%	
Production and Distribution of Writing <sup>a</sup>	5	46%	50%	4%	
Text Types and Purposes	15	67%	31%	2%	0.53
Conventions of Standard English / Knowledge of Language	20	65%	33%	3%	0.56
Vocabulary Acquisition and Use	3	43%	36%	21%	0.27

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37634	508.64	49.45	0.92
Language Scale Score	48	37634	508.57	54.00	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	61%	29%	
Production and Distribution of Writing <sup>a</sup>	5	15%	63%	21%	
Text Types and Purposes	15	28%	52%	19%	0.68
Conventions of Standard English / Knowledge of Language	20	24%	53%	23%	0.72
Vocabulary Acquisition and Use	3	19%	37%	44%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18400	514.99	48.96	0.91
Language Scale Score	48	18400	518.37	52.71	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	7%	58%	35%	
Production and Distribution of Writing <sup>a</sup>	5	10%	63%	27%	
Text Types and Purposes	15	23%	54%	23%	0.67
Conventions of Standard English / Knowledge of Language	20	19%	53%	28%	0.71
Vocabulary Acquisition and Use	3	16%	37%	47%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19213	502.55	49.16	0.92
Language Scale Score	48	19213	499.17	53.54	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	63%	22%	
Production and Distribution of Writing <sup>a</sup>	5	21%	64%	16%	
Text Types and Purposes	15	34%	50%	16%	0.68
Conventions of Standard English / Knowledge of Language	20	29%	52%	19%	0.72
Vocabulary Acquisition and Use	3	21%	37%	42%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27480	515.87	47.27	0.91
Language Scale Score	48	27480	516.43	51.79	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	60%	32%	
Production and Distribution of Writing <sup>a</sup>	5	12%	64%	24%	
Text Types and Purposes	15	23%	55%	22%	0.66
Conventions of Standard English / Knowledge of Language	20	19%	54%	27%	0.70
Vocabulary Acquisition and Use	3	16%	37%	47%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2468	474.06	45.26	0.92
Language Scale Score	48	2468	470.66	48.89	0.85

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Research to Build and Present Knowledge <sup>a</sup>	5	25%	65%	11%			
Production and Distribution of Writing <sup>a</sup>	5	33%	59%	8%			
Text Types and Purposes	15	55%	39%	6%	0.60		
Conventions of Standard English / Knowledge of Language	20	49%	44%	7%	0.67		
Vocabulary Acquisition and Use	3	32%	38%	30%	0.29		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		927	523.42	54.08	0.91
Language Scale Score	48	927	524.10	57.51	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	7%	55%	38%	
Production and Distribution of Writing <sup>a</sup>	5	11%	60%	29%	
Text Types and Purposes	15	22%	47%	31%	0.72
Conventions of Standard English / Knowledge of Language	20	17%	50%	33%	0.74
Vocabulary Acquisition and Use	3	14%	37%	49%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		136	488.57	43.94	0.91
Language Scale Score	48	136	487.40	48.69	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	63%	19%	
Production and Distribution of Writing <sup>a</sup>	5	25%	60%	15%	
Text Types and Purposes	15	40%	48%	13%	0.65
Conventions of Standard English / Knowledge of Language	20	36%	54%	10%	0.61
Vocabulary Acquisition and Use	3	23%	40%	37%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		206	464.83	38.74	0.92
Language Scale Score	48	206	465.04	44.67	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	24%	64%	12%	
Production and Distribution of Writing <sup>a</sup>	5	36%	56%	8%	
Text Types and Purposes	15	57%	40%	3%	0.53
Conventions of Standard English / Knowledge of Language	20	54%	40%	5%	0.62
Vocabulary Acquisition and Use	3	40%	34%	25%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1768	501.18	51.18	0.92
Language Scale Score	48	1768	498.62	55.37	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	64%	22%	
Production and Distribution of Writing <sup>a</sup>	5	20%	63%	16%	
Text Types and Purposes	15	35%	49%	16%	0.68
Conventions of Standard English / Knowledge of Language	20	30%	50%	20%	0.74
Vocabulary Acquisition and Use	3	21%	37%	41%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4649	486.68	47.05	0.93
Language Scale Score	48	4649	485.49	51.57	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	65%	18%	
Production and Distribution of Writing <sup>a</sup>	5	24%	63%	13%	
Text Types and Purposes	15	44%	47%	9%	0.63
Conventions of Standard English / Knowledge of Language	20	38%	50%	12%	0.69
Vocabulary Acquisition and Use	3	26%	39%	36%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1753	447.17	30.64	0.90
Language Scale Score	48	1753	445.03	36.36	0.76

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	37%	59%	4%	
Production and Distribution of Writing <sup>a</sup>	5	47%	49%	4%	
Text Types and Purposes	15	76%	23%	1%	0.36
Conventions of Standard English / Knowledge of Language	20	72%	27%	1%	0.47
Vocabulary Acquisition and Use	3	48%	36%	17%	0.23

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15629	487.46	45.39	0.92
Language Scale Score	48	15629	485.93	50.17	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	18%	66%	17%	
Production and Distribution of Writing <sup>a</sup>	5	25%	63%	12%	
Text Types and Purposes	15	42%	49%	9%	0.62
Conventions of Standard English / Knowledge of Language	20	37%	51%	12%	0.69
Vocabulary Acquisition and Use	3	26%	39%	35%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4779	457.91	37.32	0.92
Language Scale Score	48	4779	453.41	41.57	0.81

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	36%	59%	6%	
Production and Distribution of Writing <sup>a</sup>	5	46%	49%	4%	
Text Types and Purposes	15	67%	31%	2%	0.54
Conventions of Standard English / Knowledge of Language	20	65%	32%	3%	0.57
Vocabulary Acquisition and Use	3	43%	36%	21%	0.27

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		614	501.99	49.19	0.91
Language Scale Score	48	614	508.98	52.75	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	10%	64%	26%	
Production and Distribution of Writing <sup>a</sup>	5	14%	57%	28%	
Text Types and Purposes	15	26%	55%	19%	0.65
Conventions of Standard English / Knowledge of Language	20	23%	53%	23%	0.73
Vocabulary Acquisition and Use	3	26%	37%	37%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		315	509.16	50.21	0.90
Language Scale Score	48	315	518.57	53.84	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	6%	59%	34%	
Production and Distribution of Writing <sup>a</sup>	5	10%	53%	37%	
Text Types and Purposes	15	21%	54%	24%	0.65
Conventions of Standard English / Knowledge of Language	20	20%	52%	28%	0.74
Vocabulary Acquisition and Use	3	23%	39%	38%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		299	494.45	47.01	0.91
Language Scale Score	48	299	498.88	49.71	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	70%	17%	
Production and Distribution of Writing <sup>a</sup>	5	18%	63%	19%	
Text Types and Purposes	15	31%	57%	12%	0.63
Conventions of Standard English / Knowledge of Language	20	27%	54%	19%	0.73
Vocabulary Acquisition and Use	3	28%	35%	36%	0.46

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		516	506.06	49.12	0.91
Language Scale Score	48	516	513.57	52.47	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	8%	64%	28%	
Production and Distribution of Writing <sup>a</sup>	5	13%	56%	31%	
Text Types and Purposes	15	23%	56%	21%	0.65
Conventions of Standard English / Knowledge of Language	20	20%	55%	26%	0.72
Vocabulary Acquisition and Use	3	24%	38%	38%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27	480.22	51.52	0.91
Language Scale Score	48	27	483.63	53.29	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	22%	59%	19%	
Production and Distribution of Writing <sup>a</sup>	5	19%	67%	15%	
Text Types and Purposes	15	37%	48%	15%	
Conventions of Standard English / Knowledge of Language	20	48%	44%	7%	
Vocabulary Acquisition and Use	3	26%	37%	37%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	15				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	15				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	15				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	3				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		21	477.76	45.66	0.90
Language Scale Score	48	21	479.14	46.26	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	29%	57%	14%	
Production and Distribution of Writing <sup>a</sup>	5	33%	57%	10%	
Text Types and Purposes	15	43%	52%	5%	
Conventions of Standard English / Knowledge of Language	20	48%	43%	10%	
Vocabulary Acquisition and Use	3	33%	38%	29%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		42	480.02	41.22	0.91
Language Scale Score	48	42	484.07	47.30	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	12%	76%	12%	
Production and Distribution of Writing <sup>a</sup>	5	17%	69%	14%	
Text Types and Purposes	15	45%	48%	7%	
Conventions of Standard English / Knowledge of Language	20	45%	40%	14%	
Vocabulary Acquisition and Use	3	38%	29%	33%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13	445.46	34.13	0.90
Language Scale Score	48	13	456.00	43.91	0.78

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	23%	69%	8%	
Production and Distribution of Writing <sup>a</sup>	5	46%	31%	23%	
Text Types and Purposes	15	77%	23%	0%	
Conventions of Standard English / Knowledge of Language	20	54%	46%	0%	
Vocabulary Acquisition and Use	3	54%	38%	8%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		191	480.66	46.62	0.91
Language Scale Score	48	191	485.72	50.35	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	71%	13%	
Production and Distribution of Writing <sup>a</sup>	5	25%	60%	15%	
Text Types and Purposes	15	39%	51%	10%	0.61
Conventions of Standard English / Knowledge of Language	20	42%	44%	14%	0.73
Vocabulary Acquisition and Use	3	35%	35%	30%	0.51

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		126	455.63	35.78	0.89
Language Scale Score	48	126	459.79	38.24	0.77

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	25%	69%	6%	
Production and Distribution of Writing <sup>a</sup>	5	37%	57%	6%	
Text Types and Purposes	15	58%	41%	1%	0.33
Conventions of Standard English / Knowledge of Language	20	61%	38%	1%	0.54
Vocabulary Acquisition and Use	3	44%	40%	16%	0.34

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38976	529.39	50.65	0.92
Language Scale Score	48	38976	533.66	58.00	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	17%	55%	28%		
Production and Distribution of Writing <sup>a</sup>	5	18%	60%	23%		
Text Types and Purposes	13	32%	50%	18%	0.64	
Conventions of Standard English / Knowledge of Language	20	26%	56%	19%	0.72	
Vocabulary Acquisition and Use	5	31%	35%	34%	0.48	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18869	537.97	49.15	0.92
Language Scale Score	48	18869	545.18	56.03	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	53%	35%	
Production and Distribution of Writing <sup>a</sup>	5	12%	59%	29%	
Text Types and Purposes	13	25%	52%	23%	0.64
Conventions of Standard English / Knowledge of Language	20	19%	57%	24%	0.71
Vocabulary Acquisition and Use	5	30%	35%	35%	0.43

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20080	521.27	50.71	0.92
Language Scale Score	48	20080	522.79	57.72	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	22%	57%	21%	
Production and Distribution of Writing <sup>a</sup>	5	23%	60%	17%	
Text Types and Purposes	13	38%	48%	14%	0.63
Conventions of Standard English / Knowledge of Language	20	32%	54%	14%	0.72
Vocabulary Acquisition and Use	5	32%	35%	33%	0.52

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Nonbinary Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27	566.37	42.99	0.89
Language Scale Score	48	27	568.48	50.90	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	11%	59%	30%	
Production and Distribution of Writing <sup>a</sup>	5	7%	63%	30%	
Text Types and Purposes	13	15%	37%	48%	
Conventions of Standard English / Knowledge of Language	20	7%	52%	41%	
Vocabulary Acquisition and Use	5	15%	22%	63%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28564	536.74	48.16	0.92
Language Scale Score	48	28564	542.13	54.91	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	56%	32%	
Production and Distribution of Writing <sup>a</sup>	5	13%	61%	26%	
Text Types and Purposes	13	26%	53%	21%	0.62
Conventions of Standard English / Knowledge of Language	20	21%	58%	22%	0.71
Vocabulary Acquisition and Use	5	27%	35%	38%	0.44

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2564	491.18	48.07	0.93
Language Scale Score	48	2564	489.28	56.15	0.87

	_		Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	41%	49%	9%		
Production and Distribution of Writing <sup>a</sup>	5	43%	49%	8%		
Text Types and Purposes	13	61%	34%	5%	0.60	
Conventions of Standard English / Knowledge of Language	20	52%	43%	6%	0.68	
Vocabulary Acquisition and Use	5	51%	31%	18%	0.53	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		904	542.59	53.02	0.92
Language Scale Score	48	904	546.10	59.53	0.88

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	55%	33%	
Production and Distribution of Writing <sup>a</sup>	5	12%	61%	27%	
Text Types and Purposes	13	26%	51%	23%	0.64
Conventions of Standard English / Knowledge of Language	20	19%	53%	29%	0.75
Vocabulary Acquisition and Use	5	28%	38%	35%	0.51

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	506.43	50.04	0.93
Language Scale Score	48	131	506.39	59.80	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	34%	52%	15%	
Production and Distribution of Writing <sup>a</sup>	5	34%	55%	11%	
Text Types and Purposes	13	45%	45%	10%	0.61
Conventions of Standard English / Knowledge of Language	20	42%	47%	11%	0.68
Vocabulary Acquisition and Use	5	48%	33%	19%	0.37

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		219	484.37	43.92	0.93
Language Scale Score	48	219	486.85	52.87	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	49%	42%	9%		
Production and Distribution of Writing <sup>a</sup>	5	47%	44%	9%		
Text Types and Purposes	13	65%	33%	1%	0.46	
Conventions of Standard English / Knowledge of Language	20	53%	39%	8%	0.68	
Vocabulary Acquisition and Use	5	57%	29%	14%	0.56	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1737	521.88	51.81	0.92
Language Scale Score	48	1737	525.45	60.13	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	55%	24%	
Production and Distribution of Writing <sup>a</sup>	5	22%	59%	18%	
Text Types and Purposes	13	38%	47%	15%	0.65
Conventions of Standard English / Knowledge of Language	20	30%	54%	16%	0.73
Vocabulary Acquisition and Use	5	33%	37%	30%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4857	509.16	49.37	0.93
Language Scale Score	48	4857	510.77	57.14	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	57%	17%	
Production and Distribution of Writing <sup>a</sup>	5	27%	60%	13%	
Text Types and Purposes	13	46%	44%	10%	0.61
Conventions of Standard English / Knowledge of Language	20	39%	51%	10%	0.70
Vocabulary Acquisition and Use	5	45%	35%	20%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1800	465.74	34.69	0.91
Language Scale Score	48	1800	462.85	42.76	0.79

		Perf			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	55%	41%	3%	
Production and Distribution of Writing <sup>a</sup>	5	55%	42%	3%	
Text Types and Purposes	13	79%	20%	1%	0.35
Conventions of Standard English / Knowledge of Language	20	73%	26%	1%	0.54
Vocabulary Acquisition and Use	5	71%	23%	6%	0.41

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15989	508.37	48.90	0.93
Language Scale Score	48	15989	509.90	56.81	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	27%	56%	17%	
Production and Distribution of Writing <sup>a</sup>	5	29%	59%	13%	
Text Types and Purposes	13	47%	44%	9%	0.60
Conventions of Standard English / Knowledge of Language	20	39%	51%	10%	0.70
Vocabulary Acquisition and Use	5	43%	33%	24%	0.50

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4679	474.39	40.39	0.92
Language Scale Score	48	4679	471.24	46.88	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	50%	46%	4%	
Production and Distribution of Writing <sup>a</sup>	5	52%	44%	4%	
Text Types and Purposes	13	73%	25%	2%	0.45
Conventions of Standard English / Knowledge of Language	20	68%	30%	2%	0.60
Vocabulary Acquisition and Use	5	62%	26%	12%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38354	529.34	50.59	0.92
Language Scale Score	48	38354	533.53	57.98	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	55%	28%	
Production and Distribution of Writing <sup>a</sup>	5	18%	60%	22%	
Text Types and Purposes	13	32%	50%	18%	0.64
Conventions of Standard English / Knowledge of Language	20	26%	56%	19%	0.72
Vocabulary Acquisition and Use	5	31%	35%	34%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18578	537.89	49.05	0.92
Language Scale Score	48	18578	545.05	55.99	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	11%	54%	35%		
Production and Distribution of Writing <sup>a</sup>	5	12%	60%	28%		
Text Types and Purposes	13	25%	52%	23%	0.64	
Conventions of Standard English / Knowledge of Language	20	19%	57%	24%	0.71	
Vocabulary Acquisition and Use	5	30%	35%	35%	0.43	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19749	521.23	50.68	0.92
Language Scale Score	48	19749	522.66	57.73	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	22%	57%	21%	
Production and Distribution of Writing <sup>a</sup>	5	23%	60%	17%	
Text Types and Purposes	13	38%	48%	13%	0.63
Conventions of Standard English / Knowledge of Language	20	32%	54%	14%	0.72
Vocabulary Acquisition and Use	5	32%	35%	33%	0.52

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28038	536.76	48.04	0.92
Language Scale Score	48	28038	542.08	54.86	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	56%	32%	
Production and Distribution of Writing <sup>a</sup>	5	13%	61%	26%	
Text Types and Purposes	13	26%	53%	21%	0.62
Conventions of Standard English / Knowledge of Language	20	21%	58%	21%	0.71
Vocabulary Acquisition and Use	5	26%	35%	38%	0.43

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2541	491.05	48.01	0.93
Language Scale Score	48	2541	489.06	56.08	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	42%	49%	9%	
Production and Distribution of Writing <sup>a</sup>	5	43%	49%	7%	
Text Types and Purposes	13	61%	34%	5%	0.60
Conventions of Standard English / Knowledge of Language	20	52%	43%	5%	0.68
Vocabulary Acquisition and Use	5	51%	31%	18%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		897	542.70	53.05	0.92
Language Scale Score	48	897	546.16	59.62	0.88

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	55%	33%	
Production and Distribution of Writing <sup>a</sup>	5	12%	61%	27%	
Text Types and Purposes	13	26%	51%	23%	0.64
Conventions of Standard English / Knowledge of Language	20	19%	53%	29%	0.75
Vocabulary Acquisition and Use	5	27%	38%	35%	0.50

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		129	506.33	50.37	0.93
Language Scale Score	48	129	506.29	60.20	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	34%	51%	15%	
Production and Distribution of Writing <sup>a</sup>	5	34%	55%	11%	
Text Types and Purposes	13	45%	45%	10%	0.62
Conventions of Standard English / Knowledge of Language	20	43%	47%	11%	0.68
Vocabulary Acquisition and Use	5	48%	33%	19%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		217	484.20	44.09	0.93
Language Scale Score	48	217	486.40	52.90	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	42%	9%	
Production and Distribution of Writing <sup>a</sup>	5	48%	44%	8%	
Text Types and Purposes	13	65%	33%	1%	0.46
Conventions of Standard English / Knowledge of Language	20	53%	39%	7%	0.68
Vocabulary Acquisition and Use	5	58%	28%	14%	0.56

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1718	521.86	51.75	0.93
Language Scale Score	48	1718	525.36	60.07	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	55%	24%	
Production and Distribution of Writing <sup>a</sup>	5	22%	59%	18%	
Text Types and Purposes	13	38%	47%	15%	0.65
Conventions of Standard English / Knowledge of Language	20	30%	54%	16%	0.73
Vocabulary Acquisition and Use	5	33%	37%	30%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4814	509.15	49.39	0.93
Language Scale Score	48	4814	510.68	57.14	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	57%	17%	
Production and Distribution of Writing <sup>a</sup>	5	27%	60%	13%	
Text Types and Purposes	13	46%	44%	10%	0.61
Conventions of Standard English / Knowledge of Language	20	39%	51%	10%	0.70
Vocabulary Acquisition and Use	5	45%	35%	20%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1783	465.68	34.75	0.91
Language Scale Score	48	1783	462.60	42.79	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	56%	41%	3%	
Production and Distribution of Writing <sup>a</sup>	5	56%	42%	3%	
Text Types and Purposes	13	79%	20%	1%	0.35
Conventions of Standard English / Knowledge of Language	20	73%	26%	1%	0.54
Vocabulary Acquisition and Use	5	71%	23%	6%	0.41

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15806	508.36	48.86	0.93
Language Scale Score	48	15806	509.83	56.82	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	27%	56%	16%	
Production and Distribution of Writing <sup>a</sup>	5	29%	59%	13%	
Text Types and Purposes	13	47%	44%	9%	0.60
Conventions of Standard English / Knowledge of Language	20	39%	51%	10%	0.70
Vocabulary Acquisition and Use	5	42%	33%	24%	0.50

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4584	474.39	40.41	0.92
Language Scale Score	48	4584	471.02	46.88	0.82

		Per	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	50%	46%	4%	
Production and Distribution of Writing <sup>a</sup>	5	52%	44%	4%	
Text Types and Purposes	13	73%	25%	2%	0.45
Conventions of Standard English / Knowledge of Language	20	68%	30%	2%	0.60
Vocabulary Acquisition and Use	5	62%	26%	12%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		622	532.50	54.25	0.91
Language Scale Score	48	622	541.42	58.29	0.88

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	50%	38%	
Production and Distribution of Writing <sup>a</sup>	5	15%	55%	30%	
Text Types and Purposes	13	24%	51%	25%	0.63
Conventions of Standard English / Knowledge of Language	20	24%	52%	24%	0.74
Vocabulary Acquisition and Use	5	35%	30%	35%	0.54

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		291	542.82	54.75	0.90
Language Scale Score	48	291	553.51	57.97	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	44%	48%	
Production and Distribution of Writing <sup>a</sup>	5	13%	46%	41%	
Text Types and Purposes	13	21%	47%	32%	0.62
Conventions of Standard English / Knowledge of Language	20	19%	48%	33%	0.74
Vocabulary Acquisition and Use	5	30%	32%	39%	0.56

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		331	523.42	52.23	0.91
Language Scale Score	48	331	530.79	56.55	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	56%	30%	
Production and Distribution of Writing <sup>a</sup>	5	18%	62%	21%	
Text Types and Purposes	13	28%	54%	18%	0.62
Conventions of Standard English / Knowledge of Language	20	29%	55%	15%	0.73
Vocabulary Acquisition and Use	5	39%	29%	32%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		526	536.12	54.11	0.90
Language Scale Score	48	526	544.79	57.79	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	11%	50%	40%		
Production and Distribution of Writing <sup>a</sup>	5	15%	54%	31%		
Text Types and Purposes	13	22%	51%	27%	0.63	
Conventions of Standard English / Knowledge of Language	20	22%	53%	25%	0.74	
Vocabulary Acquisition and Use	5	33%	28%	38%	0.56	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		23	505.39	53.53	0.93
Language Scale Score	48	23	513.65	60.04	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	17%	61%	22%	
Production and Distribution of Writing <sup>a</sup>	5	17%	65%	17%	
Text Types and Purposes	13	48%	39%	13%	
Conventions of Standard English / Knowledge of Language	20	48%	30%	22%	
Vocabulary Acquisition and Use	5	39%	52%	9%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	13				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	13				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	48				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	13				
Conventions of Standard English / Knowledge of Language	20				
Vocabulary Acquisition and Use	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19	524.26	59.01	0.90
Language Scale Score	48	19	533.58	67.23	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	16%	47%	37%	
Production and Distribution of Writing <sup>a</sup>	5	26%	47%	26%	
Text Types and Purposes	13	26%	53%	21%	
Conventions of Standard English / Knowledge of Language	20	26%	53%	21%	
Vocabulary Acquisition and Use	5	26%	42%	32%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		43	509.33	48.46	0.91
Language Scale Score	48	43	520.51	56.58	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	16%	49%	35%	
Production and Distribution of Writing <sup>a</sup>	5	19%	51%	30%	
Text Types and Purposes	13	30%	58%	12%	
Conventions of Standard English / Knowledge of Language	20	44%	44%	12%	
Vocabulary Acquisition and Use	5	49%	35%	16%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

 $<sup>^{\</sup>ast}$  The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17	472.71	26.86	0.85
Language Scale Score	48	17	489.06	30.32	0.60

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	6%	88%	6%		
Production and Distribution of Writing <sup>a</sup>	5	18%	76%	6%		
Text Types and Purposes	13	59%	41%	0%		
Conventions of Standard English / Knowledge of Language	20	76%	18%	6%		
Vocabulary Acquisition and Use	5	59%	35%	6%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		183	509.31	52.29	0.91
Language Scale Score	48	183	516.16	55.85	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	58%	25%	
Production and Distribution of Writing <sup>a</sup>	5	22%	60%	17%	
Text Types and Purposes	13	38%	52%	10%	0.56
Conventions of Standard English / Knowledge of Language	20	39%	49%	13%	0.71
Vocabulary Acquisition and Use	5	45%	30%	26%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		95	474.27	39.87	0.91
Language Scale Score	48	95	481.99	46.09	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	25%	68%	6%	
Production and Distribution of Writing <sup>a</sup>	5	37%	56%	7%	
Text Types and Purposes	13	59%	38%	3%	
Conventions of Standard English / Knowledge of Language	20	71%	25%	4%	
Vocabulary Acquisition and Use	5	67%	23%	9%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 \* The sample size is too small to estimate domain reliability.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		40523	536.66	55.67	0.93
Language Scale Score	49	40523	523.79	61.81	0.87

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	67%	7%	
Production and Distribution of Writing <sup>a</sup>	5	32%	65%	3%	
Text Types and Purposes	16	30%	63%	7%	0.65
Conventions of Standard English / Knowledge of Language	19	37%	50%	14%	0.71
Vocabulary Acquisition and Use	4	29%	63%	9%	0.26

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19622	545.14	53.78	0.93
Language Scale Score	49	19622	534.90	60.58	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	72%	9%	
Production and Distribution of Writing <sup>a</sup>	5	24%	72%	4%	
Text Types and Purposes	16	24%	67%	10%	0.64
Conventions of Standard English / Knowledge of Language	19	30%	53%	17%	0.71
Vocabulary Acquisition and Use	4	30%	63%	7%	0.22

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20850	528.62	56.20	0.93
Language Scale Score	49	20850	513.27	61.09	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	33%	63%	4%	
Production and Distribution of Writing <sup>a</sup>	5	40%	58%	2%	
Text Types and Purposes	16	36%	59%	5%	0.64
Conventions of Standard English / Knowledge of Language	19	43%	47%	10%	0.71
Vocabulary Acquisition and Use	4	27%	63%	10%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		51	564.20	58.54	0.92
Language Scale Score	49	51	550.22	66.11	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	20%	67%	14%	
Production and Distribution of Writing <sup>a</sup>	5	25%	67%	8%	
Text Types and Purposes	16	16%	69%	16%	
Conventions of Standard English / Knowledge of Language	19	27%	41%	31%	
Vocabulary Acquisition and Use	4	20%	63%	18%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

## White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29532	545.09	53.23	0.92
Language Scale Score	49	29532	533.04	59.48	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	71%	8%	
Production and Distribution of Writing <sup>a</sup>	5	27%	70%	4%	
Text Types and Purposes	16	25%	67%	9%	0.63
Conventions of Standard English / Knowledge of Language	19	31%	53%	16%	0.70
Vocabulary Acquisition and Use	4	25%	65%	10%	0.24

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2620	495.60	50.36	0.93
Language Scale Score	49	2620	478.14	54.43	0.85

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	55%	43%	2%	
Production and Distribution of Writing <sup>a</sup>	5	63%	36%	1%	
Text Types and Purposes	16	57%	40%	2%	0.61
Conventions of Standard English / Knowledge of Language	19	66%	31%	3%	0.67
Vocabulary Acquisition and Use	4	42%	54%	4%	0.18

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		965	553.91	57.52	0.92
Language Scale Score	49	965	543.27	64.34	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	70%	14%	
Production and Distribution of Writing <sup>a</sup>	5	21%	72%	7%	
Text Types and Purposes	16	22%	65%	13%	0.66
Conventions of Standard English / Knowledge of Language	19	28%	48%	24%	0.75
Vocabulary Acquisition and Use	4	26%	63%	11%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		154	511.90	54.60	0.93
Language Scale Score	49	154	494.77	60.89	0.86

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	47%	49%	4%	
Production and Distribution of Writing <sup>a</sup>	5	54%	42%	4%	
Text Types and Purposes	16	45%	51%	5%	0.64
Conventions of Standard English / Knowledge of Language	19	52%	39%	9%	0.70
Vocabulary Acquisition and Use	4	42%	53%	5%	0.27

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		206	489.79	48.97	0.94
Language Scale Score	49	206	477.43	54.83	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	55%	44%	1%	
Production and Distribution of Writing <sup>a</sup>	5	59%	40%	1%	
Text Types and Purposes	16	61%	37%	2%	0.62
Conventions of Standard English / Knowledge of Language	19	64%	31%	5%	0.71
Vocabulary Acquisition and Use	4	51%	47%	2%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1766	528.22	55.33	0.93
Language Scale Score	49	1766	513.35	61.64	0.87

		Performa		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	32%	63%	5%	
Production and Distribution of Writing <sup>a</sup>	5	38%	59%	2%	
Text Types and Purposes	16	35%	59%	6%	0.65
Conventions of Standard English / Knowledge of Language	19	44%	45%	12%	0.71
Vocabulary Acquisition and Use	4	32%	60%	8%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5280	512.11	53.43	0.93
Language Scale Score	49	5280	497.34	58.21	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	38%	59%	3%	
Production and Distribution of Writing <sup>a</sup>	5	44%	54%	2%	
Text Types and Purposes	16	44%	52%	3%	0.63
Conventions of Standard English / Knowledge of Language	19	53%	41%	6%	0.69
Vocabulary Acquisition and Use	4	41%	54%	4%	0.22

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2199	466.91	31.42	0.90
Language Scale Score	49	2199	451.56	35.90	0.75

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	67%	32%	0%	
Production and Distribution of Writing <sup>a</sup>	5	73%	27%	0%	
Text Types and Purposes	16	76%	24%	0%	0.38
Conventions of Standard English / Knowledge of Language	19	87%	13%	0%	0.48
Vocabulary Acquisition and Use	4	57%	42%	1%	0.05

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16630	514.32	52.27	0.93
Language Scale Score	49	16630	498.72	57.09	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	39%	58%	3%	
Production and Distribution of Writing <sup>a</sup>	5	46%	53%	1%	
Text Types and Purposes	16	43%	54%	3%	0.62
Conventions of Standard English / Knowledge of Language	19	52%	41%	6%	0.68
Vocabulary Acquisition and Use	4	37%	58%	5%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4713	478.69	38.61	0.90
Language Scale Score	49	4713	461.13	40.67	0.77

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	66%	34%	0%	
Production and Distribution of Writing <sup>a</sup>	5	71%	29%	0%	
Text Types and Purposes	16	69%	31%	0%	0.44
Conventions of Standard English / Knowledge of Language	19	83%	17%	1%	0.52
Vocabulary Acquisition and Use	4	47%	50%	3%	0.16

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39663	536.59	55.64	0.93
Language Scale Score	49	39663	523.49	61.75	0.87

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	67%	7%	
Production and Distribution of Writing <sup>a</sup>	5	32%	65%	3%	
Text Types and Purposes	16	30%	63%	7%	0.65
Conventions of Standard English / Knowledge of Language	19	37%	50%	14%	0.71
Vocabulary Acquisition and Use	4	29%	63%	9%	0.26

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19181	545.04	53.78	0.93
Language Scale Score	49	19181	534.51	60.54	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	72%	9%	
Production and Distribution of Writing <sup>a</sup>	5	24%	72%	4%	
Text Types and Purposes	16	24%	67%	10%	0.64
Conventions of Standard English / Knowledge of Language	19	30%	53%	17%	0.71
Vocabulary Acquisition and Use	4	30%	63%	7%	0.22

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20431	528.59	56.15	0.93
Language Scale Score	49	20431	513.08	61.04	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	33%	63%	4%	
Production and Distribution of Writing <sup>a</sup>	5	40%	58%	2%	
Text Types and Purposes	16	36%	59%	5%	0.64
Conventions of Standard English / Knowledge of Language	19	43%	47%	10%	0.71
Vocabulary Acquisition and Use	4	27%	63%	10%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28876	545.15	53.12	0.92
Language Scale Score	49	28876	532.86	59.37	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	71%	8%	
Production and Distribution of Writing <sup>a</sup>	5	27%	70%	3%	
Text Types and Purposes	16	25%	67%	8%	0.63
Conventions of Standard English / Knowledge of Language	19	31%	53%	16%	0.69
Vocabulary Acquisition and Use	4	25%	65%	10%	0.24

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2582	495.31	50.16	0.93
Language Scale Score	49	2582	477.69	54.17	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	56%	43%	2%	
Production and Distribution of Writing <sup>a</sup>	5	63%	36%	1%	
Text Types and Purposes	16	58%	40%	2%	0.61
Conventions of Standard English / Knowledge of Language	19	66%	30%	3%	0.67
Vocabulary Acquisition and Use	4	42%	54%	4%	0.18

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		947	554.04	57.43	0.92
Language Scale Score	49	947	543.17	64.21	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	70%	14%	
Production and Distribution of Writing <sup>a</sup>	5	22%	71%	7%	
Text Types and Purposes	16	21%	65%	13%	0.66
Conventions of Standard English / Knowledge of Language	19	28%	49%	23%	0.75
Vocabulary Acquisition and Use	4	26%	63%	11%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		148	510.96	54.90	0.93
Language Scale Score	49	148	492.95	60.10	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	49%	3%	
Production and Distribution of Writing <sup>a</sup>	5	55%	42%	3%	
Text Types and Purposes	16	45%	51%	4%	0.65
Conventions of Standard English / Knowledge of Language	19	53%	39%	9%	0.71
Vocabulary Acquisition and Use	4	43%	52%	5%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		203	489.20	48.76	0.94
Language Scale Score	49	203	476.67	54.51	0.86

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	56%	43%	1%	
Production and Distribution of Writing <sup>a</sup>	5	60%	39%	1%	
Text Types and Purposes	16	61%	37%	2%	0.62
Conventions of Standard English / Knowledge of Language	19	64%	31%	5%	0.71
Vocabulary Acquisition and Use	4	51%	47%	2%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1741	528.08	55.37	0.93
Language Scale Score	49	1741	513.01	61.66	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	32%	63%	5%	
Production and Distribution of Writing <sup>a</sup>	5	39%	59%	2%	
Text Types and Purposes	16	35%	59%	6%	0.65
Conventions of Standard English / Knowledge of Language	19	44%	45%	11%	0.71
Vocabulary Acquisition and Use	4	32%	60%	8%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5166	511.68	53.40	0.93
Language Scale Score	49	5166	496.66	58.06	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	38%	59%	3%	
Production and Distribution of Writing <sup>a</sup>	5	45%	54%	1%	
Text Types and Purposes	16	45%	52%	3%	0.63
Conventions of Standard English / Knowledge of Language	19	53%	41%	6%	0.69
Vocabulary Acquisition and Use	4	41%	54%	4%	0.22

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2164	466.44	31.06	0.90
Language Scale Score	49	2164	450.88	35.30	0.74

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	68%	32%	0%	
Production and Distribution of Writing <sup>a</sup>	5	73%	27%	0%	
Text Types and Purposes	16	77%	23%	0%	0.38
Conventions of Standard English / Knowledge of Language	19	87%	12%	0%	0.47
Vocabulary Acquisition and Use	4	57%	42%	1%	0.05

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16337	514.18	52.25	0.93
Language Scale Score	49	16337	498.39	57.00	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	40%	58%	3%	
Production and Distribution of Writing <sup>a</sup>	5	46%	53%	1%	
Text Types and Purposes	16	43%	54%	3%	0.62
Conventions of Standard English / Knowledge of Language	19	52%	41%	6%	0.68
Vocabulary Acquisition and Use	4	37%	58%	5%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4584	478.58	38.42	0.90
Language Scale Score	49	4584	460.79	40.38	0.77

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	66%	33%	0%	
Production and Distribution of Writing <sup>a</sup>	5	71%	28%	0%	
Text Types and Purposes	16	69%	31%	0%	0.44
Conventions of Standard English / Knowledge of Language	19	83%	17%	1%	0.52
Vocabulary Acquisition and Use	4	47%	50%	3%	0.16

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		860	539.84	57.05	0.90
Language Scale Score	49	860	537.65	62.87	0.86

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	66%	15%	
Production and Distribution of Writing <sup>a</sup>	5	21%	68%	12%	
Text Types and Purposes	16	23%	67%	10%	0.65
Conventions of Standard English / Knowledge of Language	19	32%	50%	19%	0.71
Vocabulary Acquisition and Use	4	26%	63%	11%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		441	549.35	53.77	0.89
Language Scale Score	49	441	551.86	59.91	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	66%	21%	
Production and Distribution of Writing <sup>a</sup>	5	13%	70%	17%	
Text Types and Purposes	16	17%	70%	13%	0.59
Conventions of Standard English / Knowledge of Language	19	23%	52%	25%	0.70
Vocabulary Acquisition and Use	4	26%	65%	9%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		419	529.84	58.73	0.90
Language Scale Score	49	419	522.69	62.50	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	67%	8%	
Production and Distribution of Writing <sup>a</sup>	5	29%	66%	5%	
Text Types and Purposes	16	30%	63%	7%	0.67
Conventions of Standard English / Knowledge of Language	19	41%	47%	12%	0.71
Vocabulary Acquisition and Use	4	26%	61%	12%	0.37

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		656	542.66	57.61	0.90
Language Scale Score	49	656	540.75	63.41	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	19%	66%	15%	
Production and Distribution of Writing <sup>a</sup>	5	21%	68%	11%	
Text Types and Purposes	16	22%	66%	11%	0.65
Conventions of Standard English / Knowledge of Language	19	29%	50%	21%	0.72
Vocabulary Acquisition and Use	4	24%	65%	11%	0.29

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38	515.24	60.30	0.89
Language Scale Score	49	38	508.34	63.69	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	45%	45%	11%	
Production and Distribution of Writing <sup>a</sup>	5	39%	53%	8%	
Text Types and Purposes	16	37%	55%	8%	
Conventions of Standard English / Knowledge of Language	19	53%	39%	8%	
Vocabulary Acquisition and Use	4	34%	53%	13%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	547.22	63.49	0.90
Language Scale Score	49	18	548.72	72.36	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	17%	56%	28%	
Production and Distribution of Writing <sup>a</sup>	5	6%	72%	22%	
Text Types and Purposes	16	33%	61%	6%	
Conventions of Standard English / Knowledge of Language	19	33%	33%	33%	
Vocabulary Acquisition and Use	4	28%	67%	6%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	16				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	16				
Conventions of Standard English / Knowledge of Language	19				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		25	537.64	53.09	0.89
Language Scale Score	49	25	536.92	56.87	0.83

		Performance		evel	
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	20%	72%	8%	
Production and Distribution of Writing <sup>a</sup>	5	20%	72%	8%	
Text Types and Purposes	16	16%	76%	8%	
Conventions of Standard English / Knowledge of Language	19	24%	60%	16%	
Vocabulary Acquisition and Use	4	28%	60%	12%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		114	531.65	51.34	0.90
Language Scale Score	49	114	528.07	56.55	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	71%	12%	
Production and Distribution of Writing <sup>a</sup>	5	18%	69%	12%	
Text Types and Purposes	16	22%	73%	5%	0.61
Conventions of Standard English / Knowledge of Language	19	39%	50%	11%	0.65
Vocabulary Acquisition and Use	4	36%	57%	7%	0.26

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		35	495.97	39.14	0.88
Language Scale Score	49	35	494.03	46.43	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	23%	77%	0%	
Production and Distribution of Writing <sup>a</sup>	5	26%	74%	0%	
Text Types and Purposes	16	43%	57%	0%	
Conventions of Standard English / Knowledge of Language	19	63%	34%	3%	
Vocabulary Acquisition and Use	4	46%	51%	3%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		293	522.16	52.67	0.90
Language Scale Score	49	293	517.23	58.99	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	27%	62%	11%	
Production and Distribution of Writing <sup>a</sup>	5	28%	63%	9%	
Text Types and Purposes	16	32%	63%	5%	0.59
Conventions of Standard English / Knowledge of Language	19	46%	43%	11%	0.67
Vocabulary Acquisition and Use	4	33%	59%	8%	0.21

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		129	482.64	44.81	0.89
Language Scale Score	49	129	473.43	48.74	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	56%	42%	2%	
Production and Distribution of Writing <sup>a</sup>	5	62%	36%	2%	
Text Types and Purposes	16	62%	36%	2%	0.51
Conventions of Standard English / Knowledge of Language	19	79%	17%	4%	0.58
Vocabulary Acquisition and Use	4	45%	52%	3%	0.17

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		39660	569.40	61.26	0.92
Language Scale Score	49	39660	563.90	65.73	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	60%	24%	
Production and Distribution of Writing <sup>a</sup>	5	19%	56%	25%	
Text Types and Purposes	13	29%	55%	16%	0.67
Conventions of Standard English / Knowledge of Language	22	29%	56%	15%	0.77
Vocabulary Acquisition and Use	4	20%	66%	14%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19220	578.84	58.85	0.91
Language Scale Score	49	19220	574.90	62.91	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	60%	29%	
Production and Distribution of Writing <sup>a</sup>	5	14%	56%	29%	
Text Types and Purposes	13	22%	58%	19%	0.67
Conventions of Standard English / Knowledge of Language	22	23%	60%	17%	0.75
Vocabulary Acquisition and Use	4	17%	69%	14%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		20396	560.44	62.13	0.92
Language Scale Score	49	20396	553.48	66.63	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	60%	19%	
Production and Distribution of Writing <sup>a</sup>	5	24%	56%	20%	
Text Types and Purposes	13	35%	52%	13%	0.67
Conventions of Standard English / Knowledge of Language	22	34%	53%	13%	0.78
Vocabulary Acquisition and Use	4	24%	63%	13%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		44	601.64	64.22	0.87
Language Scale Score	49	44	587.70	66.54	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	18%	57%	25%	
Production and Distribution of Writing <sup>a</sup>	5	25%	52%	23%	
Text Types and Purposes	13	18%	48%	34%	
Conventions of Standard English / Knowledge of Language	22	14%	55%	32%	
Vocabulary Acquisition and Use	4	5%	75%	20%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		29295	577.84	58.79	0.91
Language Scale Score	49	29295	573.16	63.15	0.87

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	61%	27%	
Production and Distribution of Writing <sup>a</sup>	5	15%	57%	28%	
Text Types and Purposes	13	24%	58%	18%	0.67
Conventions of Standard English / Knowledge of Language	22	23%	59%	17%	0.75
Vocabulary Acquisition and Use	4	17%	68%	15%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2383	525.30	54.12	0.92
Language Scale Score	49	2383	515.13	57.53	0.86

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	40%	53%	7%	
Production and Distribution of Writing <sup>a</sup>	5	46%	47%	8%	
Text Types and Purposes	13	57%	39%	4%	0.54
Conventions of Standard English / Knowledge of Language	22	57%	40%	4%	0.72
Vocabulary Acquisition and Use	4	35%	57%	7%	0.41

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		938	590.26	67.52	0.91
Language Scale Score	49	938	584.86	72.70	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	11%	54%	35%		
Production and Distribution of Writing <sup>a</sup>	5	14%	54%	32%		
Text Types and Purposes	13	21%	51%	28%	0.72	
Conventions of Standard English / Knowledge of Language	22	23%	53%	24%	0.79	
Vocabulary Acquisition and Use	4	15%	67%	17%	0.39	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		131	538.19	46.87	0.91
Language Scale Score	49	131	528.12	48.29	0.81

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	25%	68%	7%	
Production and Distribution of Writing <sup>a</sup>	5	33%	59%	8%	
Text Types and Purposes	13	46%	49%	5%	0.58
Conventions of Standard English / Knowledge of Language	22	45%	52%	3%	0.67
Vocabulary Acquisition and Use	4	27%	63%	10%	0.20

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		175	515.90	47.68	0.92
Language Scale Score	49	175	513.90	52.08	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	39%	54%	7%	
Production and Distribution of Writing <sup>a</sup>	5	41%	51%	8%	
Text Types and Purposes	13	55%	43%	2%	0.45
Conventions of Standard English / Knowledge of Language	22	54%	42%	3%	0.68
Vocabulary Acquisition and Use	4	41%	51%	8%	0.42

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1587	561.13	62.60	0.92
Language Scale Score	49	1587	552.19	67.71	0.89

		Performance Leve		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	22%	59%	19%	
Production and Distribution of Writing <sup>a</sup>	5	26%	55%	19%	
Text Types and Purposes	13	35%	52%	13%	0.67
Conventions of Standard English / Knowledge of Language	22	34%	54%	12%	0.78
Vocabulary Acquisition and Use	4	24%	64%	12%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5151	543.18	59.20	0.93
Language Scale Score	49	5151	536.16	62.73	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	59%	15%	
Production and Distribution of Writing <sup>a</sup>	5	30%	54%	16%	
Text Types and Purposes	13	43%	49%	8%	0.61
Conventions of Standard English / Knowledge of Language	22	45%	48%	7%	0.74
Vocabulary Acquisition and Use	4	29%	61%	10%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2141	494.21	35.92	0.90
Language Scale Score	49	2141	487.92	41.34	0.79

		Performance Leve		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	52%	45%	3%	
Production and Distribution of Writing <sup>a</sup>	5	57%	40%	4%	
Text Types and Purposes	13	73%	27%	0%	0.27
Conventions of Standard English / Knowledge of Language	22	80%	20%	0%	0.56
Vocabulary Acquisition and Use	4	51%	46%	3%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15414	545.05	57.46	0.92
Language Scale Score	49	15414	537.34	61.15	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	60%	14%	
Production and Distribution of Writing <sup>a</sup>	5	30%	55%	15%	
Text Types and Purposes	13	43%	50%	8%	0.60
Conventions of Standard English / Knowledge of Language	22	43%	50%	7%	0.74
Vocabulary Acquisition and Use	4	28%	62%	11%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4133	506.46	41.38	0.91
Language Scale Score	49	4133	498.03	45.19	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	47%	49%	4%	
Production and Distribution of Writing <sup>a</sup>	5	51%	43%	5%	
Text Types and Purposes	13	69%	30%	1%	0.39
Conventions of Standard English / Knowledge of Language	22	73%	25%	1%	0.61
Vocabulary Acquisition and Use	4	43%	51%	5%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38745	569.55	61.32	0.92
Language Scale Score	49	38745	563.87	65.86	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	60%	24%	
Production and Distribution of Writing <sup>a</sup>	5	19%	56%	25%	
Text Types and Purposes	13	29%	55%	16%	0.67
Conventions of Standard English / Knowledge of Language	22	29%	56%	15%	0.77
Vocabulary Acquisition and Use	4	20%	66%	14%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18788	578.98	58.91	0.91
Language Scale Score	49	18788	574.93	63.00	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	60%	29%	
Production and Distribution of Writing <sup>a</sup>	5	14%	56%	30%	
Text Types and Purposes	13	22%	58%	19%	0.67
Conventions of Standard English / Knowledge of Language	22	23%	60%	17%	0.75
Vocabulary Acquisition and Use	4	17%	69%	14%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19914	560.58	62.18	0.92
Language Scale Score	49	19914	553.38	66.77	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	60%	19%	
Production and Distribution of Writing <sup>a</sup>	5	24%	55%	20%	
Text Types and Purposes	13	35%	52%	13%	0.67
Conventions of Standard English / Knowledge of Language	22	34%	53%	13%	0.77
Vocabulary Acquisition and Use	4	24%	63%	13%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28583	578.15	58.75	0.91
Language Scale Score	49	28583	573.30	63.20	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	12%	61%	27%	
Production and Distribution of Writing <sup>a</sup>	5	15%	57%	28%	
Text Types and Purposes	13	24%	58%	18%	0.67
Conventions of Standard English / Knowledge of Language	22	23%	60%	17%	0.75
Vocabulary Acquisition and Use	4	17%	68%	15%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2347	525.17	54.11	0.92
Language Scale Score	49	2347	514.76	57.48	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	40%	53%	7%	
Production and Distribution of Writing <sup>a</sup>	5	46%	46%	8%	
Text Types and Purposes	13	57%	38%	4%	0.54
Conventions of Standard English / Knowledge of Language	22	57%	39%	4%	0.71
Vocabulary Acquisition and Use	4	36%	57%	7%	0.41

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		922	590.48	67.51	0.91
Language Scale Score	49	922	584.95	72.81	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	54%	35%	
Production and Distribution of Writing <sup>a</sup>	5	14%	54%	33%	
Text Types and Purposes	13	21%	51%	28%	0.71
Conventions of Standard English / Knowledge of Language	22	23%	53%	24%	0.79
Vocabulary Acquisition and Use	4	15%	67%	17%	0.40

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		127	537.26	46.87	0.91
Language Scale Score	49	127	527.05	48.29	0.81

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	68%	6%	
Production and Distribution of Writing <sup>a</sup>	5	34%	57%	9%	
Text Types and Purposes	13	47%	48%	5%	0.57
Conventions of Standard English / Knowledge of Language	22	45%	52%	3%	0.67
Vocabulary Acquisition and Use	4	28%	61%	10%	0.24

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		170	514.22	46.64	0.92
Language Scale Score	49	170	511.85	51.10	0.84

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	40%	55%	5%	
Production and Distribution of Writing <sup>a</sup>	5	42%	50%	8%	
Text Types and Purposes	13	56%	42%	2%	0.43
Conventions of Standard English / Knowledge of Language	22	56%	41%	3%	0.67
Vocabulary Acquisition and Use	4	42%	51%	8%	0.42

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1554	560.75	62.67	0.92
Language Scale Score	49	1554	551.77	67.81	0.89

		Performance Level		evel	
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	22%	59%	19%	
Production and Distribution of Writing <sup>a</sup>	5	26%	55%	19%	
Text Types and Purposes	13	35%	51%	13%	0.67
Conventions of Standard English / Knowledge of Language	22	34%	54%	12%	0.78
Vocabulary Acquisition and Use	4	24%	64%	12%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		5042	543.06	59.39	0.93
Language Scale Score	49	5042	535.81	62.88	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	59%	15%	
Production and Distribution of Writing <sup>a</sup>	5	30%	54%	16%	
Text Types and Purposes	13	43%	49%	8%	0.61
Conventions of Standard English / Knowledge of Language	22	45%	48%	6%	0.74
Vocabulary Acquisition and Use	4	30%	61%	10%	0.39

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2103	493.56	35.48	0.90
Language Scale Score	49	2103	487.04	40.80	0.78

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	53%	44%	3%	
Production and Distribution of Writing <sup>a</sup>	5	57%	39%	4%	
Text Types and Purposes	13	74%	26%	0%	0.26
Conventions of Standard English / Knowledge of Language	22	81%	19%	0%	0.56
Vocabulary Acquisition and Use	4	52%	46%	3%	0.35

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		15102	545.14	57.53	0.92
Language Scale Score	49	15102	537.23	61.23	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	26%	60%	14%		
Production and Distribution of Writing <sup>a</sup>	5	30%	55%	15%		
Text Types and Purposes	13	43%	50%	8%	0.60	
Conventions of Standard English / Knowledge of Language	22	43%	50%	7%	0.74	
Vocabulary Acquisition and Use	4	28%	62%	11%	0.38	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4022	506.56	41.44	0.91
Language Scale Score	49	4022	497.91	45.26	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	48%	49%	4%		
Production and Distribution of Writing <sup>a</sup>	5	51%	43%	5%		
Text Types and Purposes	13	69%	30%	1%	0.39	
Conventions of Standard English / Knowledge of Language	22	73%	25%	1%	0.61	
Vocabulary Acquisition and Use	4	43%	51%	5%	0.38	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		915	563.09	58.48	0.90
Language Scale Score	49	915	565.21	60.17	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	67%	19%	
Production and Distribution of Writing <sup>a</sup>	5	18%	65%	17%	
Text Types and Purposes	13	27%	57%	16%	0.68
Conventions of Standard English / Knowledge of Language	22	28%	56%	16%	0.78
Vocabulary Acquisition and Use	4	19%	68%	14%	0.28

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		432	572.45	55.73	0.89
Language Scale Score	49	432	573.46	58.62	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	10%	67%	23%	
Production and Distribution of Writing <sup>a</sup>	5	16%	64%	21%	
Text Types and Purposes	13	23%	57%	20%	0.69
Conventions of Standard English / Knowledge of Language	22	24%	56%	19%	0.76
Vocabulary Acquisition and Use	4	17%	70%	13%	0.24

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		482	554.74	59.72	0.90
Language Scale Score	49	482	557.85	60.71	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	68%	15%	
Production and Distribution of Writing <sup>a</sup>	5	20%	66%	14%	
Text Types and Purposes	13	30%	57%	13%	0.66
Conventions of Standard English / Knowledge of Language	22	32%	55%	13%	0.79
Vocabulary Acquisition and Use	4	20%	65%	15%	0.32

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		712	565.58	59.30	0.90
Language Scale Score	49	712	567.69	61.07	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	67%	19%	
Production and Distribution of Writing <sup>a</sup>	5	19%	64%	17%	
Text Types and Purposes	13	26%	57%	17%	0.69
Conventions of Standard English / Knowledge of Language	22	27%	55%	18%	0.79
Vocabulary Acquisition and Use	4	17%	68%	15%	0.30

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36	534.03	54.23	0.91
Language Scale Score	49	36	539.08	56.01	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	31%	53%	17%	
Production and Distribution of Writing <sup>a</sup>	5	25%	56%	19%	
Text Types and Purposes	13	42%	53%	6%	
Conventions of Standard English / Knowledge of Language	22	42%	53%	6%	
Vocabulary Acquisition and Use	4	22%	67%	11%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		16	577.63	69.45	0.89
Language Scale Score	49	16	579.69	68.05	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Research to Build and Present Knowledge <sup>a</sup>	5	6%	69%	25%		
Production and Distribution of Writing <sup>a</sup>	5	13%	63%	25%		
Text Types and Purposes	13	31%	38%	31%		
Conventions of Standard English / Knowledge of Language	22	25%	56%	19%		
Vocabulary Acquisition and Use	4	6%	75%	19%		

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	13				
Conventions of Standard English / Knowledge of Language	22				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	13				
Conventions of Standard English / Knowledge of Language	22				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		33	579.12	57.23	0.87
Language Scale Score	49	33	572.03	60.49	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	15%	70%	15%	
Production and Distribution of Writing <sup>a</sup>	5	15%	67%	18%	
Text Types and Purposes	13	27%	55%	18%	
Conventions of Standard English / Knowledge of Language	22	21%	58%	21%	
Vocabulary Acquisition and Use	4	27%	64%	9%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		109	548.83	49.11	0.90
Language Scale Score	49	109	552.71	52.57	0.85

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	11%	74%	15%	
Production and Distribution of Writing <sup>a</sup>	5	16%	69%	16%	
Text Types and Purposes	13	30%	60%	10%	0.57
Conventions of Standard English / Knowledge of Language	22	32%	60%	8%	0.75
Vocabulary Acquisition and Use	4	26%	67%	7%	0.23

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		38	530.39	41.90	0.89
Language Scale Score	49	38	536.55	42.61	0.77

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	13%	76%	11%	
Production and Distribution of Writing <sup>a</sup>	5	13%	74%	13%	
Text Types and Purposes	13	32%	66%	3%	
Conventions of Standard English / Knowledge of Language	22	42%	58%	0%	
Vocabulary Acquisition and Use	4	24%	68%	8%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		312	540.39	53.71	0.91
Language Scale Score	49	312	542.79	56.86	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	68%	12%	
Production and Distribution of Writing <sup>a</sup>	5	27%	62%	12%	
Text Types and Purposes	13	41%	51%	8%	0.60
Conventions of Standard English / Knowledge of Language	22	41%	52%	7%	0.75
Vocabulary Acquisition and Use	4	23%	65%	12%	0.26

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		111	502.98	39.16	0.88
Language Scale Score	49	111	502.18	42.73	0.78

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	41%	56%	3%	
Production and Distribution of Writing <sup>a</sup>	5	50%	47%	3%	
Text Types and Purposes	13	66%	32%	3%	0.39
Conventions of Standard English / Knowledge of Language	22	75%	25%	0%	0.61
Vocabulary Acquisition and Use	4	35%	59%	6%	0.38

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		37212	591.23	59.60	0.93
Language Scale Score	49	37212	583.04	64.10	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	63%	16%	
Production and Distribution of Writing <sup>a</sup>	5	29%	54%	17%	
Text Types and Purposes	14	35%	54%	11%	0.71
Conventions of Standard English / Knowledge of Language	21	26%	60%	15%	0.72
Vocabulary Acquisition and Use	4	21%	24%	55%	0.60

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18061	601.31	57.31	0.92
Language Scale Score	49	18061	595.38	61.62	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	65%	21%	
Production and Distribution of Writing <sup>a</sup>	5	22%	58%	21%	
Text Types and Purposes	14	27%	60%	13%	0.69
Conventions of Standard English / Knowledge of Language	21	20%	62%	18%	0.71
Vocabulary Acquisition and Use	4	16%	24%	60%	0.56

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		19107	581.64	60.12	0.93
Language Scale Score	49	19107	571.33	64.21	0.89

		Pert			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	61%	13%	
Production and Distribution of Writing <sup>a</sup>	5	35%	52%	13%	
Text Types and Purposes	14	43%	49%	8%	0.71
Conventions of Standard English / Knowledge of Language	21	31%	57%	12%	0.72
Vocabulary Acquisition and Use	4	26%	24%	50%	0.62

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		44	622.93	60.46	0.91
Language Scale Score	49	44	605.82	62.73	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	16%	59%	25%	
Production and Distribution of Writing <sup>a</sup>	5	20%	55%	25%	
Text Types and Purposes	14	20%	59%	20%	
Conventions of Standard English / Knowledge of Language	21	23%	43%	34%	
Vocabulary Acquisition and Use	4	11%	9%	80%	

 <sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.
 <sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		28140	599.01	57.29	0.92
Language Scale Score	49	28140	591.37	61.79	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	65%	18%	
Production and Distribution of Writing <sup>a</sup>	5	24%	57%	19%	
Text Types and Purposes	14	30%	58%	12%	0.70
Conventions of Standard English / Knowledge of Language	21	20%	62%	17%	0.71
Vocabulary Acquisition and Use	4	16%	24%	60%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2025	545.18	53.56	0.93
Language Scale Score	49	2025	533.64	56.43	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	45%	5%	
Production and Distribution of Writing <sup>a</sup>	5	58%	36%	5%	
Text Types and Purposes	14	65%	32%	3%	0.66
Conventions of Standard English / Knowledge of Language	21	54%	43%	3%	0.65
Vocabulary Acquisition and Use	4	45%	26%	29%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		879	607.55	65.67	0.92
Language Scale Score	49	879	601.89	70.22	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	61%	25%	
Production and Distribution of Writing <sup>a</sup>	5	21%	53%	26%	
Text Types and Purposes	14	26%	54%	19%	0.75
Conventions of Standard English / Knowledge of Language	21	20%	52%	27%	0.77
Vocabulary Acquisition and Use	4	19%	27%	54%	0.59

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		101	563.84	54.26	0.94
Language Scale Score	49	101	555.22	60.17	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	30%	63%	7%	
Production and Distribution of Writing <sup>a</sup>	5	49%	46%	6%	
Text Types and Purposes	14	53%	41%	6%	0.70
Conventions of Standard English / Knowledge of Language	21	42%	50%	8%	0.69
Vocabulary Acquisition and Use	4	41%	22%	38%	0.64

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		148	540.11	47.23	0.93
Language Scale Score	49	148	533.53	51.34	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	45%	51%	4%		
Production and Distribution of Writing <sup>a</sup>	5	58%	36%	5%		
Text Types and Purposes	14	62%	36%	2%	0.60	
Conventions of Standard English / Knowledge of Language	21	55%	44%	1%	0.61	
Vocabulary Acquisition and Use	4	64%	19%	18%	0.46	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1431	582.51	60.22	0.93
Language Scale Score	49	1431	572.15	65.12	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	60%	12%	
Production and Distribution of Writing <sup>a</sup>	5	38%	49%	13%	
Text Types and Purposes	14	40%	50%	10%	0.70
Conventions of Standard English / Knowledge of Language	21	30%	58%	12%	0.71
Vocabulary Acquisition and Use	4	24%	25%	51%	0.61

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4488	565.15	56.98	0.94
Language Scale Score	49	4488	555.19	60.80	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	32%	58%	9%	
Production and Distribution of Writing <sup>a</sup>	5	41%	49%	10%	
Text Types and Purposes	14	50%	45%	5%	0.68
Conventions of Standard English / Knowledge of Language	21	42%	52%	6%	0.68
Vocabulary Acquisition and Use	4	38%	26%	36%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1852	515.53	32.30	0.90
Language Scale Score	49	1852	505.69	35.46	0.75

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	62%	37%	1%	
Production and Distribution of Writing <sup>a</sup>	5	72%	27%	1%	
Text Types and Purposes	14	83%	17%	0%	0.42
Conventions of Standard English / Knowledge of Language	21	78%	22%	0%	0.40
Vocabulary Acquisition and Use	4	72%	21%	8%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13303	567.08	56.53	0.93
Language Scale Score	49	13303	557.07	60.55	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	33%	58%	9%	
Production and Distribution of Writing <sup>a</sup>	5	43%	48%	10%	
Text Types and Purposes	14	50%	45%	5%	0.68
Conventions of Standard English / Knowledge of Language	21	39%	54%	7%	0.69
Vocabulary Acquisition and Use	4	33%	26%	41%	0.59

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		3397	525.39	39.14	0.91
Language Scale Score	49	3397	513.12	40.82	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	62%	37%	1%	
Production and Distribution of Writing <sup>a</sup>	5	72%	27%	2%	
Text Types and Purposes	14	79%	21%	0%	0.48
Conventions of Standard English / Knowledge of Language	21	72%	27%	1%	0.50
Vocabulary Acquisition and Use	4	56%	26%	18%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36370	591.25	59.67	0.93
Language Scale Score	49	36370	582.89	64.22	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	21%	63%	17%	
Production and Distribution of Writing <sup>a</sup>	5	29%	54%	17%	
Text Types and Purposes	14	35%	54%	11%	0.71
Conventions of Standard English / Knowledge of Language	21	26%	59%	15%	0.72
Vocabulary Acquisition and Use	4	21%	24%	55%	0.60

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17639	601.38	57.39	0.92
Language Scale Score	49	17639	595.28	61.74	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	15%	64%	21%	
Production and Distribution of Writing <sup>a</sup>	5	22%	57%	21%	
Text Types and Purposes	14	27%	60%	13%	0.69
Conventions of Standard English / Knowledge of Language	21	20%	62%	18%	0.71
Vocabulary Acquisition and Use	4	16%	24%	60%	0.56

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18687	581.61	60.16	0.93
Language Scale Score	49	18687	571.13	64.30	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	26%	61%	13%	
Production and Distribution of Writing <sup>a</sup>	5	35%	51%	13%	
Text Types and Purposes	14	43%	49%	8%	0.71
Conventions of Standard English / Knowledge of Language	21	31%	57%	12%	0.72
Vocabulary Acquisition and Use	4	26%	24%	50%	0.62

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		27449	599.14	57.29	0.92
Language Scale Score	49	27449	591.32	61.86	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	16%	65%	19%	
Production and Distribution of Writing <sup>a</sup>	5	24%	57%	19%	
Text Types and Purposes	14	30%	58%	12%	0.70
Conventions of Standard English / Knowledge of Language	21	21%	62%	17%	0.71
Vocabulary Acquisition and Use	4	16%	24%	60%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		2008	544.94	53.50	0.93
Language Scale Score	49	2008	533.30	56.31	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	50%	45%	5%	
Production and Distribution of Writing <sup>a</sup>	5	59%	36%	5%	
Text Types and Purposes	14	65%	32%	3%	0.66
Conventions of Standard English / Knowledge of Language	21	54%	42%	3%	0.65
Vocabulary Acquisition and Use	4	45%	26%	29%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		861	608.01	65.60	0.92
Language Scale Score	49	861	602.15	70.24	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	14%	61%	25%	
Production and Distribution of Writing <sup>a</sup>	5	21%	53%	26%	
Text Types and Purposes	14	26%	54%	20%	0.74
Conventions of Standard English / Knowledge of Language	21	21%	52%	27%	0.77
Vocabulary Acquisition and Use	4	19%	26%	55%	0.60

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		99	563.26	54.64	0.94
Language Scale Score	49	99	554.22	60.35	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	30%	63%	7%	
Production and Distribution of Writing <sup>a</sup>	5	49%	44%	6%	
Text Types and Purposes	14	55%	39%	6%	
Conventions of Standard English / Knowledge of Language	21	42%	49%	8%	
Vocabulary Acquisition and Use	4	41%	21%	37%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		145	539.69	47.56	0.93
Language Scale Score	49	145	533.10	51.64	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	46%	50%	4%	
Production and Distribution of Writing <sup>a</sup>	5	59%	36%	6%	
Text Types and Purposes	14	63%	35%	2%	0.61
Conventions of Standard English / Knowledge of Language	21	55%	43%	1%	0.61
Vocabulary Acquisition and Use	4	63%	19%	18%	0.47

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1413	582.69	60.42	0.93
Language Scale Score	49	1413	572.28	65.36	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	28%	60%	12%	
Production and Distribution of Writing <sup>a</sup>	5	38%	49%	13%	
Text Types and Purposes	14	40%	50%	10%	0.71
Conventions of Standard English / Knowledge of Language	21	30%	58%	12%	0.71
Vocabulary Acquisition and Use	4	24%	25%	51%	0.61

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		4395	564.87	57.00	0.94
Language Scale Score	49	4395	554.76	60.87	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	32%	58%	10%	
Production and Distribution of Writing <sup>a</sup>	5	42%	48%	10%	
Text Types and Purposes	14	50%	45%	5%	0.68
Conventions of Standard English / Knowledge of Language	21	43%	51%	6%	0.68
Vocabulary Acquisition and Use	4	38%	26%	36%	0.58

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		1816	515.29	32.04	0.90
Language Scale Score	49	1816	505.25	35.11	0.74

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	63%	36%	1%	
Production and Distribution of Writing <sup>a</sup>	5	73%	26%	1%	
Text Types and Purposes	14	83%	17%	0%	0.41
Conventions of Standard English / Knowledge of Language	21	79%	21%	0%	0.39
Vocabulary Acquisition and Use	4	72%	20%	8%	0.31

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		13044	567.00	56.61	0.93
Language Scale Score	49	13044	556.78	60.62	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	33%	58%	9%	
Production and Distribution of Writing <sup>a</sup>	5	43%	47%	10%	
Text Types and Purposes	14	50%	45%	5%	0.68
Conventions of Standard English / Knowledge of Language	21	40%	53%	7%	0.69
Vocabulary Acquisition and Use	4	33%	26%	41%	0.59

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		3292	525.42	39.06	0.91
Language Scale Score	49	3292	512.85	40.78	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	62%	36%	1%	
Production and Distribution of Writing <sup>a</sup>	5	72%	26%	2%	
Text Types and Purposes	14	79%	20%	0%	0.47
Conventions of Standard English / Knowledge of Language	21	72%	27%	1%	0.51
Vocabulary Acquisition and Use	4	56%	26%	18%	0.50

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		842	590.75	56.60	0.91
Language Scale Score	49	842	589.85	58.51	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	13%	74%	13%	
Production and Distribution of Writing <sup>a</sup>	5	21%	68%	12%	
Text Types and Purposes	14	31%	57%	12%	0.72
Conventions of Standard English / Knowledge of Language	21	20%	63%	17%	0.72
Vocabulary Acquisition and Use	4	19%	27%	55%	0.53

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		422	598.43	53.63	0.90
Language Scale Score	49	422	599.45	55.97	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	9%	75%	16%	
Production and Distribution of Writing <sup>a</sup>	5	15%	72%	14%	
Text Types and Purposes	14	23%	63%	14%	0.69
Conventions of Standard English / Knowledge of Language	21	17%	63%	20%	0.72
Vocabulary Acquisition and Use	4	13%	27%	59%	0.49

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		420	583.03	58.50	0.91
Language Scale Score	49	420	580.20	59.47	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	73%	10%	
Production and Distribution of Writing <sup>a</sup>	5	26%	64%	10%	
Text Types and Purposes	14	39%	52%	10%	0.73
Conventions of Standard English / Knowledge of Language	21	23%	64%	14%	0.72
Vocabulary Acquisition and Use	4	24%	26%	50%	0.55

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		691	593.65	56.89	0.90
Language Scale Score	49	691	593.04	58.89	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge <sup>a</sup>	5	11%	75%	14%		
Production and Distribution of Writing <sup>a</sup>	5	19%	68%	12%		
Text Types and Purposes	14	31%	56%	13%	0.74	
Conventions of Standard English / Knowledge of Language	21	19%	62%	19%	0.73	
Vocabulary Acquisition and Use	4	17%	24%	58%	0.56	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		17	574.41	53.59	0.91
Language Scale Score	49	17	573.82	57.88	0.87

			Performance Level		
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	29%	59%	12%	
Production and Distribution of Writing <sup>a</sup>	5	41%	53%	6%	
Text Types and Purposes	14	29%	65%	6%	
Conventions of Standard English / Knowledge of Language	21	18%	71%	12%	
Vocabulary Acquisition and Use	4	24%	29%	47%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	585.44	67.53	0.92
Language Scale Score	49	18	589.61	70.34	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	17%	50%	33%	
Production and Distribution of Writing <sup>a</sup>	5	33%	44%	22%	
Text Types and Purposes	14	33%	50%	17%	
Conventions of Standard English / Knowledge of Language	21	17%	67%	17%	
Vocabulary Acquisition and Use	4	22%	50%	28%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

		Per			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge	5				
Production and Distribution of Writing	5				
Text Types and Purposes	14				
Conventions of Standard English / Knowledge of Language	21				
Vocabulary Acquisition and Use	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score					
Language Scale Score	49				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Research to Build and Present Knowledge	5					
Production and Distribution of Writing	5					
Text Types and Purposes	14					
Conventions of Standard English / Knowledge of Language	21					
Vocabulary Acquisition and Use	4					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		18	568.61	39.90	0.88
Language Scale Score	49	18	561.89	42.05	0.72

		Per			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	17%	78%	6%	
Production and Distribution of Writing <sup>a</sup>	5	33%	61%	6%	
Text Types and Purposes	14	39%	61%	0%	
Conventions of Standard English / Knowledge of Language	21	28%	72%	0%	
Vocabulary Acquisition and Use	4	22%	39%	39%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### **Hispanic Students**

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		93	578.42	54.50	0.91
Language Scale Score	49	93	575.38	53.82	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	20%	73%	6%	
Production and Distribution of Writing <sup>a</sup>	5	22%	72%	6%	
Text Types and Purposes	14	31%	62%	6%	
Conventions of Standard English / Knowledge of Language	21	27%	69%	4%	
Vocabulary Acquisition and Use	4	25%	37%	39%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

 $<sup>^{\</sup>ast}$  The sample size is too small to estimate domain reliability.

English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		36	527.86	42.11	0.92
Language Scale Score	49	36	528.03	45.37	0.82

			Performance Level		
Domain	Points	Low	Middle	High	Reliability*
Research to Build and Present Knowledge <sup>a</sup>	5	39%	58%	3%	
Production and Distribution of Writing <sup>a</sup>	5	44%	53%	3%	
Text Types and Purposes	14	58%	42%	0%	
Conventions of Standard English / Knowledge of Language	21	56%	42%	3%	
Vocabulary Acquisition and Use	4	58%	31%	11%	

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		259	571.51	52.32	0.92
Language Scale Score	49	259	571.31	55.16	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	17%	76%	7%	
Production and Distribution of Writing <sup>a</sup>	5	26%	68%	5%	
Text Types and Purposes	14	43%	52%	5%	0.68
Conventions of Standard English / Knowledge of Language	21	25%	66%	8%	0.68
Vocabulary Acquisition and Use	4	26%	30%	44%	0.48

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
ELA Scale Score		105	524.19	41.57	0.91
Language Scale Score	49	105	521.59	41.46	0.78

		Peri			
Domain	Points	Low	Middle	High	Reliability
Research to Build and Present Knowledge <sup>a</sup>	5	49%	50%	2%	
Production and Distribution of Writing <sup>a</sup>	5	60%	39%	1%	
Text Types and Purposes	14	70%	30%	1%	0.53
Conventions of Standard English / Knowledge of Language	21	64%	35%	1%	0.47
Vocabulary Acquisition and Use	4	48%	33%	19%	0.36

<sup>&</sup>lt;sup>a</sup> The score for this domain comes from a single 5-point rubric.

# **Internal Consistency Reports**

**Grade 03 Language / Writing** 

Grade to Danguage / Writing									
Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use		
ELA Scale Score	1.00	0.94	0.63	0.64	0.86	0.88	0.57		
Language Scale Score	0.94	1.00	0.73	0.74	0.89	0.92	0.58		
Research to Build and Present Knowledge Domain	0.63	0.73	1.00	0.83	0.59	0.56	0.31		
Production and Distribution of Writing Domain	0.64	0.74	0.83	1.00	0.60	0.56	0.30		
Text Types and Purposes Domain	0.86	0.89	0.59	0.60	1.00	0.72	0.46		
Conventions of Standard English / Knowledge of Language Domain	0.88	0.92	0.56	0.56	0.72	1.00	0.46		
Vocabulary Acquisition and Use Domain	0.57	0.58	0.31	0.30	0.46	0.46	1.00		

# **Grade 04 Language / Writing**

Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.94	0.71	0.68	0.82	0.88	0.69
Language Scale Score	0.94	1.00	0.79	0.77	0.87	0.92	0.68
Research to Build and Present Knowledge Domain	0.71	0.79	1.00	0.84	0.67	0.62	0.43
Production and Distribution of Writing Domain	0.68	0.77	0.84	1.00	0.64	0.59	0.41
Text Types and Purposes Domain	0.82	0.87	0.67	0.64	1.00	0.70	0.53
Conventions of Standard English / Knowledge of Language Domain	0.88	0.92	0.62	0.59	0.70	1.00	0.57
Vocabulary Acquisition and Use Domain	0.69	0.68	0.43	0.41	0.53	0.57	1.00

**Grade 05 Language / Writing** 

Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.95	0.71	0.70	0.82	0.88	0.66
Language Scale Score	0.95	1.00	0.80	0.80	0.86	0.92	0.64
Research to Build and Present Knowledge Domain	0.71	0.80	1.00	0.93	0.65	0.62	0.36
Production and Distribution of Writing Domain	0.70	0.80	0.93	1.00	0.65	0.61	0.36
Text Types and Purposes Domain	0.82	0.86	0.65	0.65	1.00	0.69	0.47
Conventions of Standard English / Knowledge of Language Domain	0.88	0.92	0.62	0.61	0.69	1.00	0.53
Vocabulary Acquisition and Use Domain	0.66	0.64	0.36	0.36	0.47	0.53	1.00

**Grade 06 Language / Writing** 

Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.94	0.70	0.71	0.85	0.86	0.62
Language Scale Score	0.94	1.00	0.79	0.80	0.89	0.91	0.62
Research to Build and Present Knowledge Domain	0.70	0.79	1.00	0.90	0.67	0.63	0.34
Production and Distribution of Writing Domain	0.71	0.80	0.90	1.00	0.69	0.63	0.35
Text Types and Purposes Domain	0.85	0.89	0.67	0.69	1.00	0.70	0.48
Conventions of Standard English / Knowledge of Language Domain	0.86	0.91	0.63	0.63	0.70	1.00	0.49
Vocabulary Acquisition and Use Domain	0.62	0.62	0.34	0.35	0.48	0.49	1.00

**Grade 07 Language / Writing** 

Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.95	0.74	0.70	0.88	0.89	0.51
Language Scale Score	0.95	1.00	0.83	0.80	0.92	0.93	0.52
Research to Build and Present Knowledge Domain	0.74	0.83	1.00	0.88	0.70	0.68	0.33
Production and Distribution of Writing Domain	0.70	0.80	0.88	1.00	0.68	0.65	0.31
Text Types and Purposes Domain	0.88	0.92	0.70	0.68	1.00	0.77	0.42
Conventions of Standard English / Knowledge of Language Domain	0.89	0.93	0.68	0.65	0.77	1.00	0.45
Vocabulary Acquisition and Use Domain	0.51	0.52	0.33	0.31	0.42	0.45	1.00

**Grade 08 Language / Writing** 

Grade to Language / Writing											
Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use				
ELA Scale Score	1.00	0.95	0.79	0.75	0.87	0.88	0.64				
Language Scale Score	0.95	1.00	0.86	0.84	0.91	0.93	0.64				
Research to Build and Present Knowledge Domain	0.79	0.86	1.00	0.90	0.75	0.71	0.45				
Production and Distribution of Writing Domain	0.75	0.84	0.90	1.00	0.74	0.68	0.41				
Text Types and Purposes Domain	0.87	0.91	0.75	0.74	1.00	0.75	0.50				
Conventions of Standard English / Knowledge of Language Domain	0.88	0.93	0.71	0.68	0.75	1.00	0.55				
Vocabulary Acquisition and Use Domain	0.64	0.64	0.45	0.41	0.50	0.55	1.00				

**Grade 09 Language / Writing** 

Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.95	0.77	0.74	0.88	0.87	0.52
Language Scale Score	0.95	1.00	0.83	0.81	0.91	0.92	0.52
Research to Build and Present Knowledge Domain	0.77	0.83	1.00	0.92	0.72	0.70	0.32
Production and Distribution of Writing Domain	0.74	0.81	0.92	1.00	0.71	0.67	0.30
Text Types and Purposes Domain	0.88	0.91	0.72	0.71	1.00	0.74	0.41
Conventions of Standard English / Knowledge of Language Domain	0.87	0.92	0.70	0.67	0.74	1.00	0.41
Vocabulary Acquisition and Use Domain	0.52	0.52	0.32	0.30	0.41	0.41	1.00

**Grade 10 Language / Writing** 

Grade to Buildings										
Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use			
ELA Scale Score	1.00	0.95	0.77	0.73	0.88	0.90	0.54			
Language Scale Score	0.95	1.00	0.85	0.83	0.92	0.93	0.55			
Research to Build and Present Knowledge Domain	0.77	0.85	1.00	0.94	0.76	0.71	0.35			
Production and Distribution of Writing Domain	0.73	0.83	0.94	1.00	0.73	0.67	0.33			
Text Types and Purposes Domain	0.88	0.92	0.76	0.73	1.00	0.78	0.43			
Conventions of Standard English / Knowledge of Language Domain	0.90	0.93	0.71	0.67	0.78	1.00	0.49			
Vocabulary Acquisition and Use Domain	0.54	0.55	0.35	0.33	0.43	0.49	1.00			

# **Grade 11 Language / Writing**

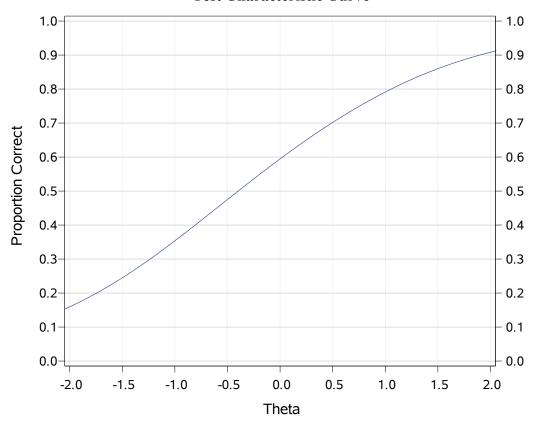
Score	ELA Scale Score	Language Writing Scale Score	Research to Build and Present Knowledge	Production and Distribution of Writing	Text Types and Purposes	Conventions of Standard English	Vocabulary Acquisition and Use
ELA Scale Score	1.00	0.95	0.77	0.75	0.88	0.89	0.66
Language Scale Score	0.95	1.00	0.85	0.83	0.92	0.93	0.66
Research to Build and Present Knowledge Domain	0.77	0.85	1.00	0.94	0.75	0.70	0.46
Production and Distribution of Writing Domain	0.75	0.83	0.94	1.00	0.75	0.67	0.44
Text Types and Purposes Domain	0.88	0.92	0.75	0.75	1.00	0.77	0.57
Conventions of Standard English / Knowledge of Language Domain	0.89	0.93	0.70	0.67	0.77	1.00	0.59
Vocabulary Acquisition and Use Domain	0.66	0.66	0.46	0.44	0.57	0.59	1.00

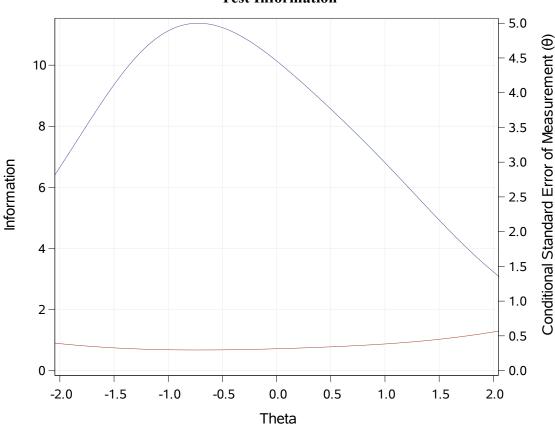
## **Mathematics**

# **Form Reports**

## 2023 ISASP Form Summary Grade 03 Mathematics

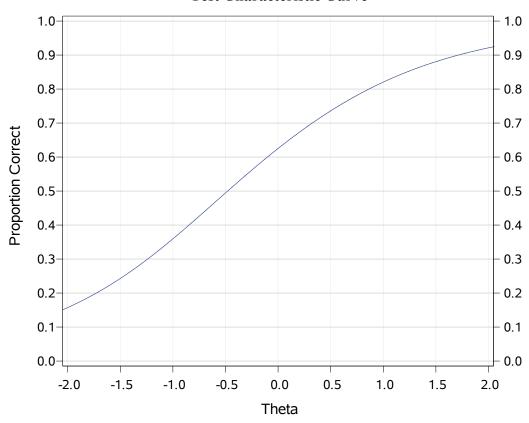
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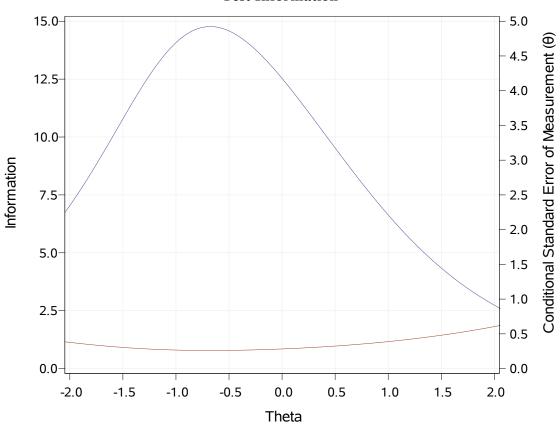




#### 2023 ISASP Form Summary Grade 04 Mathematics

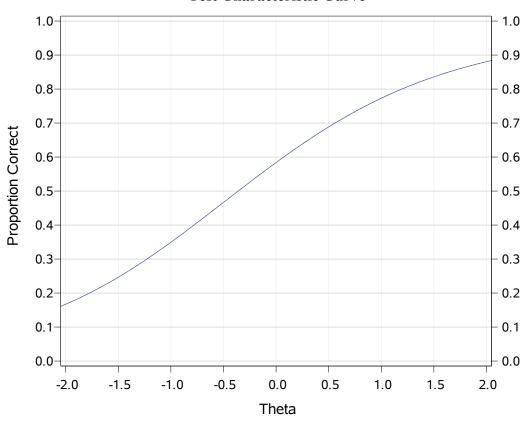
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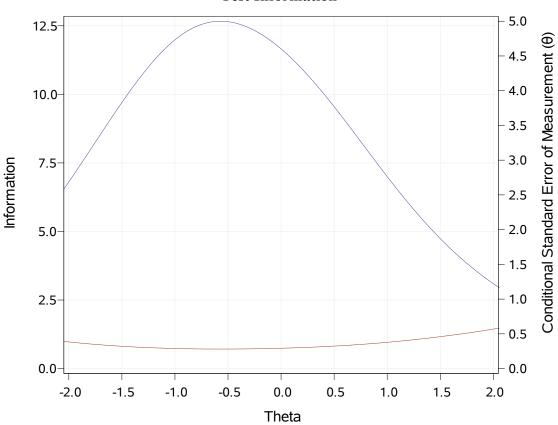




## 2023 ISASP Form Summary Grade 05 Mathematics

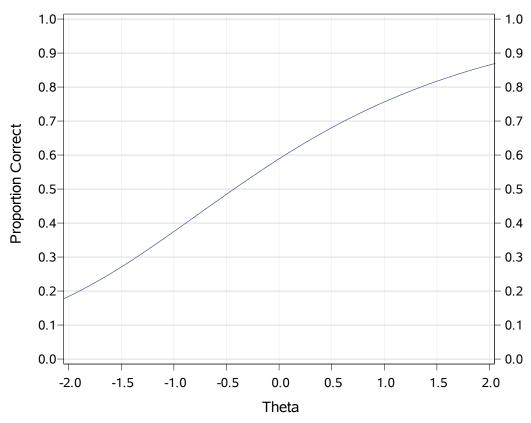
#### **Test Characteristic Curve**

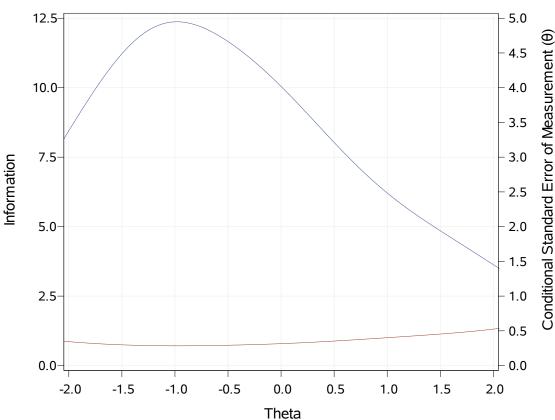




## 2023 ISASP Form Summary Grade 06 Mathematics

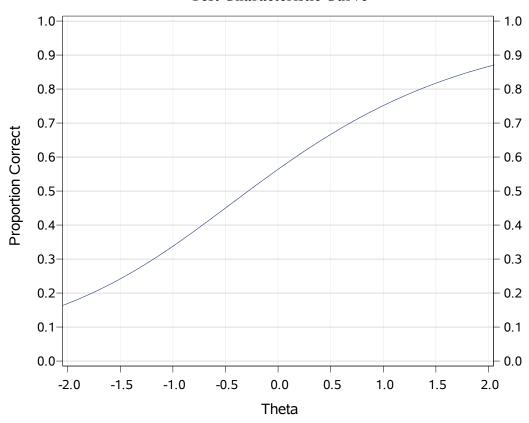
#### **Test Characteristic Curve**

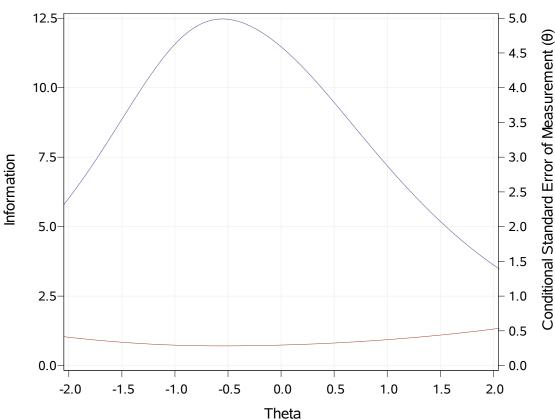




# **2023 ISASP Form Summary Grade 07 Mathematics**

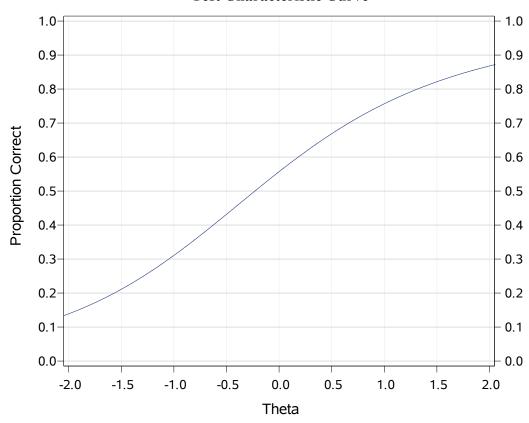
#### **Test Characteristic Curve**

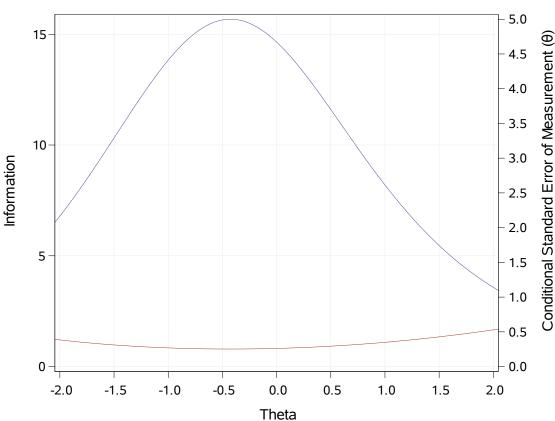




## 2023 ISASP Form Summary Grade 08 Mathematics

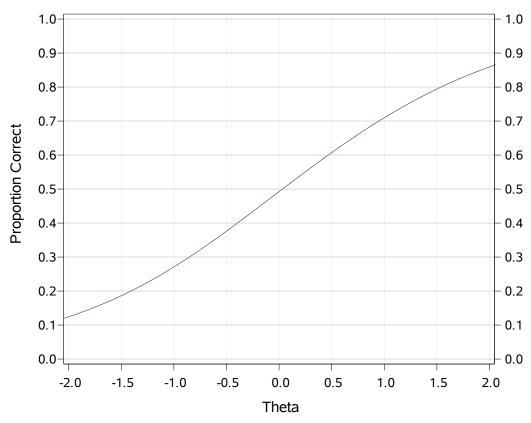
#### **Test Characteristic Curve**

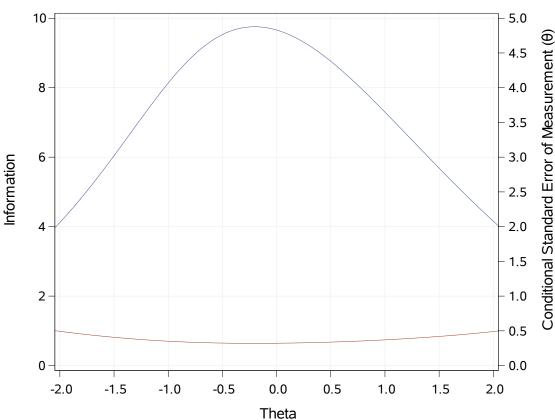




## 2023 ISASP Form Summary Grade 09 Mathematics

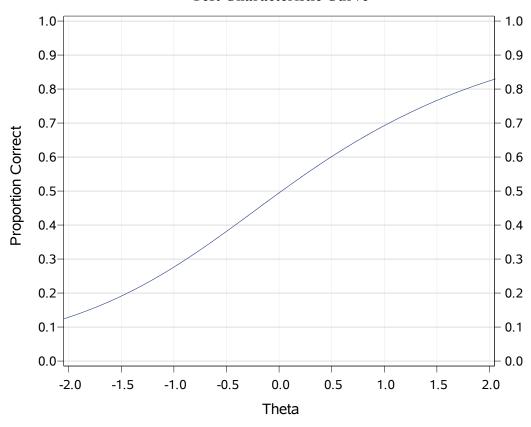
#### **Test Characteristic Curve**

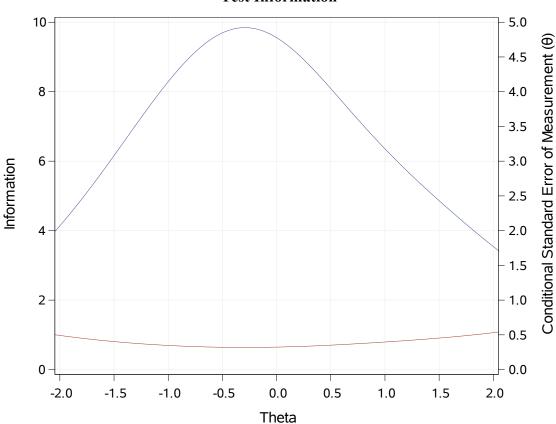




# **2023 ISASP Form Summary Grade 10 Mathematics**

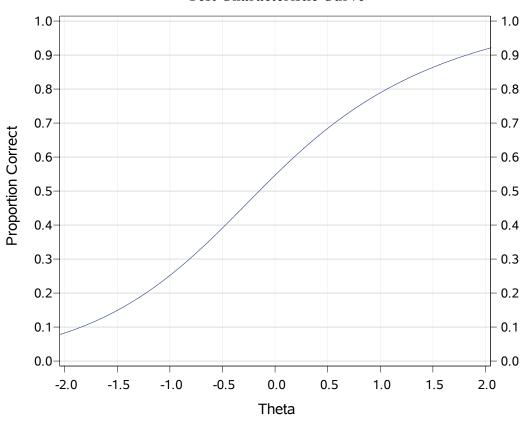
#### **Test Characteristic Curve**

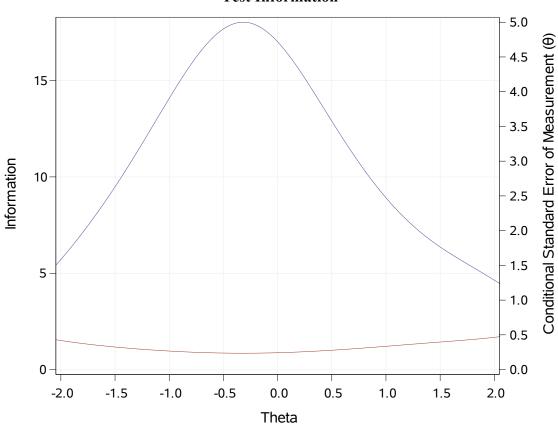




# **2023 ISASP Form Summary Grade 11 Mathematics**

#### **Test Characteristic Curve**



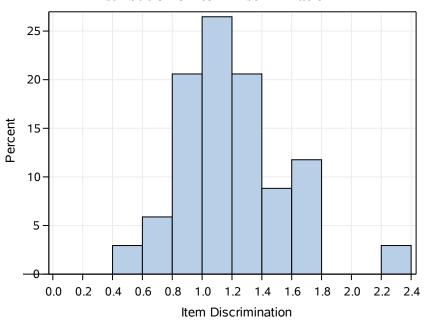


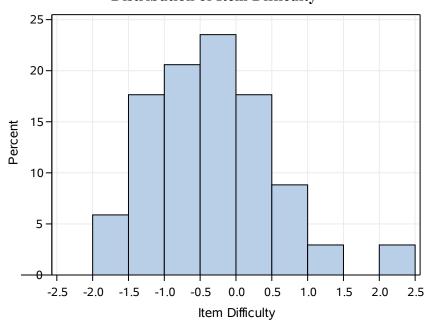
# **Item Statistics Reports**

## 2023 ISASP Item Statistics Grade 03 Mathematics

Item Statistics	IRT a	IRT b
Min	0.48	-1.71
Max	2.27	2.10
Mean	1.19	-0.36
S.D.	0.35	0.83

## **Distribution of Item Discrimination**

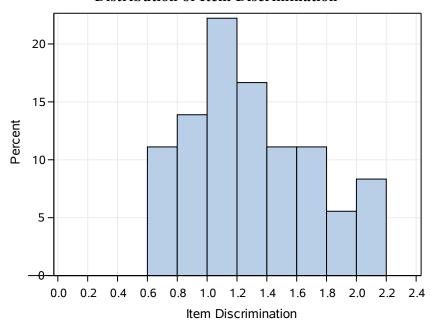


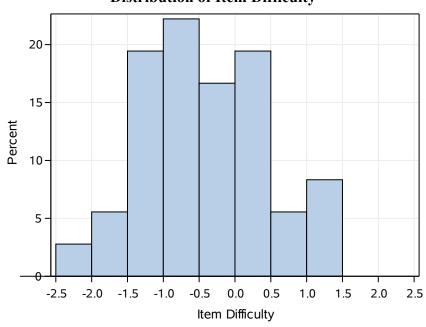


## 2023 ISASP Item Statistics Grade 04 Mathematics

Item Statistics	IRT a	IRT b
Min	0.73	-2.29
Max	2.20	1.21
Mean	1.30	-0.43
S.D.	0.42	0.84

## **Distribution of Item Discrimination**

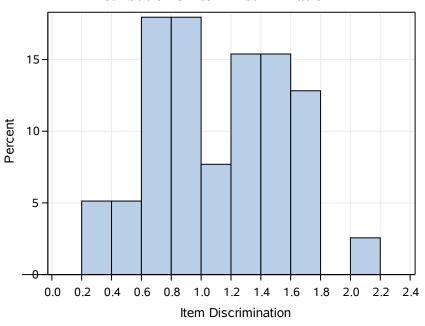


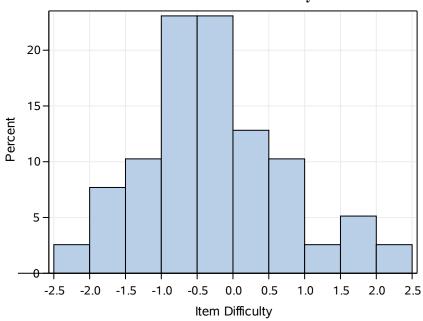


## 2023 ISASP Item Statistics Grade 05 Mathematics

Item Statistics	IRT a	IRT b
Min	0.35	-2.15
Max	2.12	2.37
Mean	1.13	-0.23
S.D.	0.43	1.01

## **Distribution of Item Discrimination**

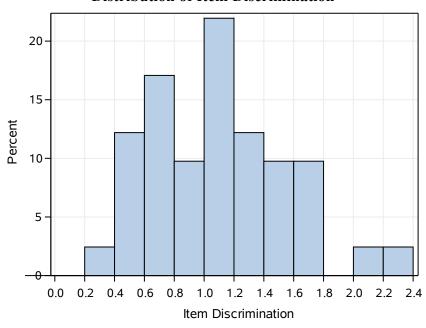


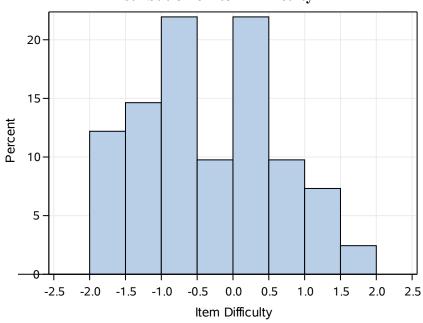


## 2023 ISASP Item Statistics Grade 06 Mathematics

Item Statistics	IRT a	IRT b
Min	0.32	-1.87
Max	2.48	1.95
Mean	1.10	-0.33
S.D.	0.47	0.95

## **Distribution of Item Discrimination**

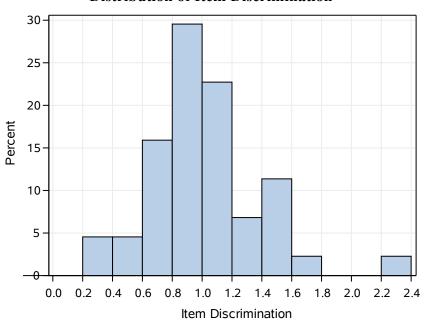


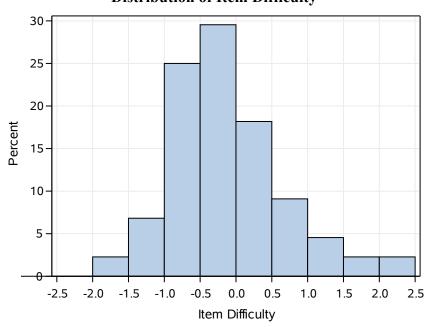


## 2023 ISASP Item Statistics Grade 07 Mathematics

Item Statistics	IRT a	IRT b
Min	0.21	-1.92
Max	2.32	3.28
Mean	1.01	-0.15
S.D.	0.38	0.90

## **Distribution of Item Discrimination**

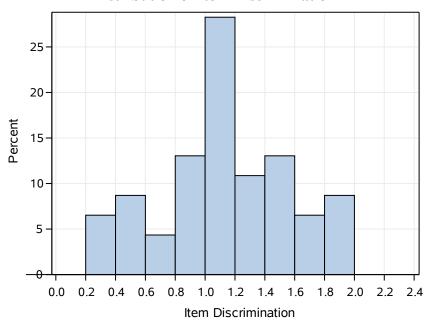


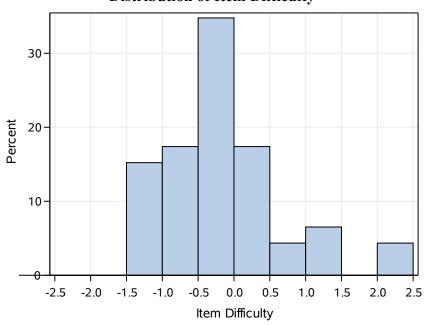


## 2023 ISASP Item Statistics Grade 08 Mathematics

Item Statistics	IRT a	IRT b
Min	0.31	-1.46
Max	1.92	2.73
Mean	1.15	-0.11
S.D.	0.42	0.89

## **Distribution of Item Discrimination**

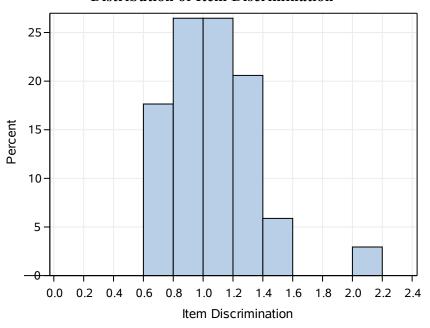


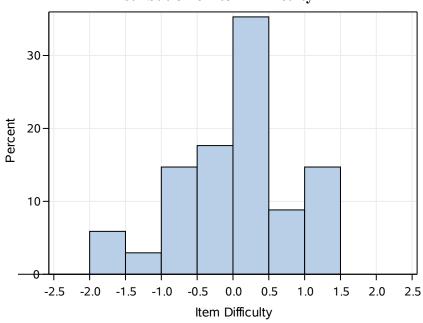


## 2023 ISASP Item Statistics Grade 09 Mathematics

Item Statistics	IRT a	IRT b
Min	0.64	-1.91
Max	2.10	1.47
Mean	1.09	0.02
S.D.	0.29	0.77

## **Distribution of Item Discrimination**

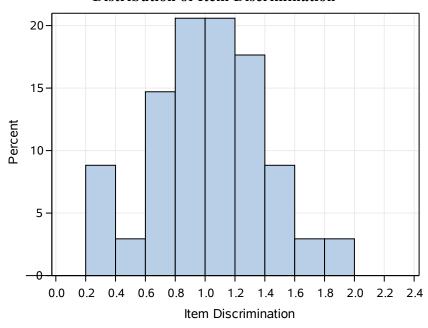


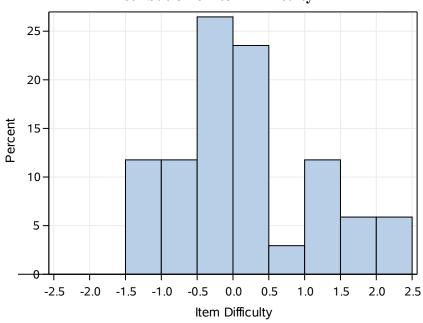


## 2023 ISASP Item Statistics Grade 10 Mathematics

Item Statistics	IRT a	IRT b
Min	0.28	-1.17
Max	1.91	2.10
Mean	1.03	0.20
S.D.	0.38	0.93

## **Distribution of Item Discrimination**

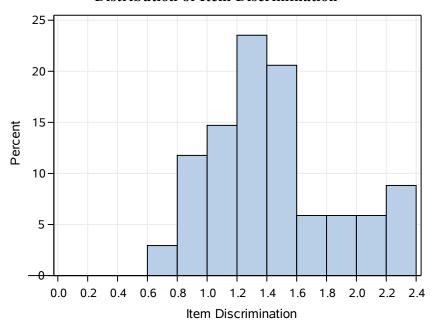


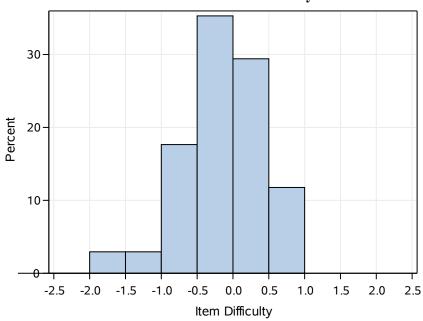


## 2023 ISASP Item Statistics Grade 11 Mathematics

Item Statistics	IRT a	IRT b
Min	0.78	-1.77
Max	2.36	0.84
Mean	1.46	-0.14
S.D.	0.42	0.56

## **Distribution of Item Discrimination**





# **Frequency Distribution Reports**

## **Grade 03 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
510	223	0.6	38038	100.0
485	441	1.2	37815	99.4
474	725	1.9	37374	98.3
466	889	2.3	36649	96.3
459	1046	2.7	35760	94.0
453	1184	3.1	34714	91.3
448	1233	3.2	33530	88.1
443	1311	3.4	32297	84.9
438	1397	3.7	30986	81.5
434	1461	3.8	29589	77.8
429	1406	3.7	28128	73.9
425	1537	4.0	26722	70.3
421	1554	4.1	25185	66.2
417	1543	4.1	23631	62.1
414	1581	4.2	22088	58.1
410	1575	4.1	20507	53.9
407	1612	4.2	18932	49.8
403	1637	4.3	17320	45.5
400	1602	4.2	15683	41.2
396	1609	4.2	14081	37.0
393	1582	4.2	12472	32.8
390	1506	4.0	10890	28.6
387	1408	3.7	9384	24.7
384	1438	3.8	7976	21.0
380	1341	3.5	6538	17.2
377	1248	3.3	5197	13.7
374	1074	2.8	3949	10.4
371	898	2.4	2875	7.6
368	732	1.9	1977	5.2
365	584	1.5	1245	3.3
362	356	0.9	661	1.7
359	182	0.5	305	0.8
356	87	0.2	123	0.3
354	22	0.1	36	0.1
351	7	0.0	14	0.0
348	5	0.0	7	0.0

## **Grade 03 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
345	2	0.0	2	0.0

## **Grade 04 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
540	251	0.7	37752	100.0
519	569	1.5	37501	99.3
507	828	2.2	36932	97.8
498	1057	2.8	36104	95.6
490	1195	3.2	35047	92.8
483	1236	3.3	33852	89.7
476	1285	3.4	32616	86.4
470	1323	3.5	31331	83.0
465	1398	3.7	30008	79.5
460	1525	4.0	28610	75.8
455	1456	3.9	27085	71.7
450	1491	3.9	25629	67.9
445	1479	3.9	24138	63.9
441	1456	3.9	22659	60.0
437	1454	3.9	21203	56.2
432	1446	3.8	19749	52.3
428	1330	3.5	18303	48.5
424	1429	3.8	16973	45.0
420	1331	3.5	15544	41.2
417	1341	3.6	14213	37.6
413	1281	3.4	12872	34.1
409	1325	3.5	11591	30.7
405	1332	3.5	10266	27.2
402	1272	3.4	8934	23.7
398	1198	3.2	7662	20.3
395	1105	2.9	6464	17.1
391	1060	2.8	5359	14.2
388	1007	2.7	4299	11.4
384	877	2.3	3292	8.7
381	770	2.0	2415	6.4
378	625	1.7	1645	4.4
374	435	1.2	1020	2.7
371	307	0.8	585	1.5
368	148	0.4	278	0.7
364	89	0.2	130	0.3
361	29	0.1	41	0.1

## **Grade 04 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
358	9	0.0	12	0.0
354	1	0.0	3	0.0
350	2	0.0	2	0.0

## **Grade 05 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
590	102	0.3	37450	100.0
567	209	0.6	37348	99.7
553	358	1.0	37139	99.2
542	511	1.4	36781	98.2
532	701	1.9	36270	96.8
524	823	2.2	35569	95.0
516	901	2.4	34746	92.8
510	1047	2.8	33845	90.4
503	1114	3.0	32798	87.6
497	1197	3.2	31684	84.6
491	1230	3.3	30487	81.4
485	1196	3.2	29257	78.1
480	1375	3.7	28061	74.9
475	1316	3.5	26686	71.3
470	1365	3.6	25370	67.7
465	1400	3.7	24005	64.1
460	1455	3.9	22605	60.4
455	1445	3.9	21150	56.5
451	1512	4.0	19705	52.6
446	1480	4.0	18193	48.6
442	1482	4.0	16713	44.6
437	1407	3.8	15231	40.7
433	1502	4.0	13824	36.9
429	1519	4.1	12322	32.9
425	1408	3.8	10803	28.8
421	1367	3.7	9395	25.1
417	1269	3.4	8028	21.4
413	1247	3.3	6759	18.0
409	1126	3.0	5512	14.7
405	1054	2.8	4386	11.7
401	916	2.4	3332	8.9
397	766	2.0	2416	6.5
393	604	1.6	1650	4.4
389	422	1.1	1046	2.8
385	325	0.9	624	1.7
382	164	0.4	299	0.8

## **Grade 05 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
378	69	0.2	135	0.4
374	38	0.1	66	0.2
370	20	0.1	28	0.1
367	3	0.0	8	0.0
355	5	0.0	5	0.0

## **Grade 06 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
640	54	0.1	37240	100.0
616	159	0.4	37186	99.9
599	255	0.7	37027	99.4
586	411	1.1	36772	98.7
574	515	1.4	36361	97.6
564	660	1.8	35846	96.3
555	776	2.1	35186	94.5
547	798	2.1	34410	92.4
539	907	2.4	33612	90.3
532	1002	2.7	32705	87.8
525	1156	3.1	31703	85.1
518	1179	3.2	30547	82.0
511	1292	3.5	29368	78.9
505	1352	3.6	28076	75.4
499	1400	3.8	26724	71.8
493	1487	4.0	25324	68.0
487	1525	4.1	23837	64.0
482	1618	4.3	22312	59.9
476	1618	4.3	20694	55.6
471	1609	4.3	19076	51.2
466	1594	4.3	17467	46.9
460	1618	4.3	15873	42.6
455	1582	4.2	14255	38.3
450	1494	4.0	12673	34.0
445	1569	4.2	11179	30.0
440	1397	3.8	9610	25.8
435	1331	3.6	8213	22.1
431	1314	3.5	6882	18.5
426	1094	2.9	5568	15.0
421	1010	2.7	4474	12.0
417	911	2.4	3464	9.3
412	742	2.0	2553	6.9
407	577	1.5	1811	4.9
403	446	1.2	1234	3.3
398	316	0.8	788	2.1
394	235	0.6	472	1.3

## **Grade 06 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
389	119	0.3	237	0.6
385	66	0.2	118	0.3
382	29	0.1	52	0.1
379	16	0.0	23	0.1
375	3	0.0	7	0.0
371	2	0.0	4	0.0
367	1	0.0	2	0.0
360	1	0.0	1	0.0

## **Grade 07 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
680	71	0.2	38318	100.0
655	178	0.5	38247	99.8
637	272	0.7	38069	99.4
623	391	1.0	37797	98.6
612	491	1.3	37406	97.6
602	548	1.4	36915	96.3
592	639	1.7	36367	94.9
584	671	1.8	35728	93.2
575	742	1.9	35057	91.5
568	899	2.3	34315	89.6
561	896	2.3	33416	87.2
554	949	2.5	32520	84.9
547	990	2.6	31571	82.4
540	1140	3.0	30581	79.8
534	1059	2.8	29441	76.8
528	1150	3.0	28382	74.1
522	1167	3.0	27232	71.1
516	1268	3.3	26065	68.0
511	1360	3.5	24797	64.7
505	1310	3.4	23437	61.2
500	1373	3.6	22127	57.7
494	1419	3.7	20754	54.2
489	1458	3.8	19335	50.5
484	1466	3.8	17877	46.7
479	1471	3.8	16411	42.8
474	1519	4.0	14940	39.0
469	1470	3.8	13421	35.0
464	1501	3.9	11951	31.2
459	1467	3.8	10450	27.3
454	1386	3.6	8983	23.4
450	1343	3.5	7597	19.8
445	1274	3.3	6254	16.3
440	1165	3.0	4980	13.0
435	1021	2.7	3815	10.0
431	866	2.3	2794	7.3
426	671	1.8	1928	5.0

## **Grade 07 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
422	502	1.3	1257	3.3
417	346	0.9	755	2.0
412	204	0.5	409	1.1
408	114	0.3	205	0.5
403	51	0.1	91	0.2
399	25	0.1	40	0.1
394	10	0.0	15	0.0
385	4	0.0	5	0.0
381	1	0.0	1	0.0

## **Grade 08 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
720	80	0.2	39032	100.0
695	179	0.5	38952	99.8
677	272	0.7	38773	99.3
663	385	1.0	38501	98.6
651	456	1.2	38116	97.7
641	493	1.3	37660	96.5
631	581	1.5	37167	95.2
622	638	1.6	36586	93.7
614	733	1.9	35948	92.1
606	810	2.1	35215	90.2
599	854	2.2	34405	88.1
591	925	2.4	33551	86.0
585	967	2.5	32626	83.6
578	1042	2.7	31659	81.1
572	1151	2.9	30617	78.4
565	1103	2.8	29466	75.5
559	1138	2.9	28363	72.7
553	1181	3.0	27225	69.8
548	1139	2.9	26044	66.7
542	1331	3.4	24905	63.8
536	1258	3.2	23574	60.4
531	1301	3.3	22316	57.2
526	1200	3.1	21015	53.8
520	1258	3.2	19815	50.8
515	1328	3.4	18557	47.5
510	1243	3.2	17229	44.1
505	1222	3.1	15986	41.0
500	1251	3.2	14764	37.8
495	1232	3.2	13513	34.6
490	1261	3.2	12281	31.5
485	1243	3.2	11020	28.2
481	1235	3.2	9777	25.0
476	1242	3.2	8542	21.9
471	1217	3.1	7300	18.7
466	1169	3.0	6083	15.6
462	1085	2.8	4914	12.6

## **Grade 08 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
456	1030	2.6	3829	9.8
451	870	2.2	2799	7.2
447	687	1.8	1929	4.9
442	533	1.4	1242	3.2
437	347	0.9	709	1.8
432	185	0.5	362	0.9
427	103	0.3	177	0.5
421	42	0.1	74	0.2
415	19	0.0	32	0.1
410	5	0.0	13	0.0
403	3	0.0	8	0.0
395	3	0.0	5	0.0
385	2	0.0	2	0.0

## **Grade 09 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
750	125	0.3	40641	100.0
736	256	0.6	40516	99.7
711	338	0.8	40260	99.1
693	443	1.1	39922	98.2
677	512	1.3	39479	97.1
662	642	1.6	38967	95.9
650	763	1.9	38325	94.3
638	884	2.2	37562	92.4
626	967	2.4	36678	90.2
616	1077	2.7	35711	87.9
606	1136	2.8	34634	85.2
596	1248	3.1	33498	82.4
587	1303	3.2	32250	79.4
578	1304	3.2	30947	76.1
569	1468	3.6	29643	72.9
561	1570	3.9	28175	69.3
552	1508	3.7	26605	65.5
544	1650	4.1	25097	61.8
536	1812	4.5	23447	57.7
528	1864	4.6	21635	53.2
521	1907	4.7	19771	48.6
513	1915	4.7	17864	44.0
506	1970	4.8	15949	39.2
498	1995	4.9	13979	34.4
491	1773	4.4	11984	29.5
484	1842	4.5	10211	25.1
478	1810	4.5	8369	20.6
473	1588	3.9	6559	16.1
467	1460	3.6	4971	12.2
462	1311	3.2	3511	8.6
457	997	2.5	2200	5.4
452	636	1.6	1203	3.0
446	340	0.8	567	1.4
438	153	0.4	227	0.6
429	52	0.1	74	0.2
420	18	0.0	22	0.1

## **Grade 09 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
410	4	0.0	4	0.0	

## **Grade 10 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
780	85	0.2	39779	100.0
752	173	0.4	39694	99.8
735	285	0.7	39521	99.4
717	390	1.0	39236	98.6
702	428	1.1	38846	97.7
688	583	1.5	38418	96.6
676	616	1.5	37835	95.1
664	739	1.9	37219	93.6
654	800	2.0	36480	91.7
644	906	2.3	35680	89.7
634	1021	2.6	34774	87.4
624	1121	2.8	33753	84.9
615	1211	3.0	32632	82.0
607	1404	3.5	31421	79.0
598	1442	3.6	30017	75.5
590	1568	3.9	28575	71.8
582	1751	4.4	27007	67.9
574	1809	4.5	25256	63.5
567	1809	4.5	23447	58.9
559	1907	4.8	21638	54.4
552	2017	5.1	19731	49.6
544	2131	5.4	17714	44.5
537	2122	5.3	15583	39.2
530	2117	5.3	13461	33.8
523	2039	5.1	11344	28.5
516	1999	5.0	9305	23.4
509	1820	4.6	7306	18.4
502	1595	4.0	5486	13.8
496	1303	3.3	3891	9.8
489	1028	2.6	2588	6.5
482	740	1.9	1560	3.9
476	411	1.0	820	2.1
469	235	0.6	409	1.0
462	116	0.3	174	0.4
456	44	0.1	58	0.1
445	11	0.0	14	0.0

## **Grade 10 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
435	3	0.0	3	0.0	

## **Grade 11 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
800	329	0.9	37327	100.0
765	579	1.6	36998	99.1
740	692	1.9	36419	97.6
720	820	2.2	35727	95.7
708	932	2.5	34907	93.5
690	1033	2.8	33975	91.0
675	1006	2.7	32942	88.3
665	1073	2.9	31936	85.6
656	1138	3.0	30863	82.7
648	1101	2.9	29725	79.6
640	1242	3.3	28624	76.7
632	1197	3.2	27382	73.4
625	1246	3.3	26185	70.2
617	1226	3.3	24939	66.8
610	1337	3.6	23713	63.5
603	1270	3.4	22376	59.9
597	1312	3.5	21106	56.5
590	1295	3.5	19794	53.0
584	1248	3.3	18499	49.6
578	1216	3.3	17251	46.2
571	1243	3.3	16035	43.0
565	1249	3.3	14792	39.6
559	1259	3.4	13543	36.3
554	1368	3.7	12284	32.9
548	1227	3.3	10916	29.2
542	1392	3.7	9689	26.0
536	1396	3.7	8297	22.2
531	1290	3.5	6901	18.5
525	1358	3.6	5611	15.0
519	1298	3.5	4253	11.4
514	1105	3.0	2955	7.9
508	864	2.3	1850	5.0
503	550	1.5	986	2.6
497	274	0.7	436	1.2
488	136	0.4	162	0.4
475	24	0.1	26	0.1

## **Grade 11 Mathematics**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
460	2	0.0	2	0.0	

# **Summary Statistics Reports**

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	38038	411.97	29.95	0.89

		Perf	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	16%	62%	22%	0.75
Number and Operations in Base Ten	6	37%	55%	8%	0.61
Number and Operations - Fractions	4	27%	56%	18%	0.47
Measurement and Data	9-11	29%	58%	13%	0.67
Geometry	4	21%	56%	23%	0.40

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18597	409.60	28.67	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	16%	64%	20%	0.74
Number and Operations in Base Ten	6	41%	51%	7%	0.60
Number and Operations - Fractions	4	27%	58%	14%	0.43
Measurement and Data	9-11	32%	58%	10%	0.64
Geometry	4	20%	57%	23%	0.39

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19439	414.24	30.95	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	15%	60%	25%	0.76
Number and Operations in Base Ten	6	33%	58%	9%	0.62
Number and Operations - Fractions	4	26%	53%	21%	0.51
Measurement and Data	9-11	26%	59%	15%	0.68
Geometry	4	21%	56%	23%	0.41

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13				
Number and Operations in Base Ten	6				
Number and Operations - Fractions	4				
Measurement and Data	9-11				
Geometry	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	27564	416.66	29.40	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	12%	62%	26%	0.74
Number and Operations in Base Ten	6	31%	60%	10%	0.60
Number and Operations - Fractions	4	22%	57%	21%	0.46
Measurement and Data	9-11	23%	62%	15%	0.65
Geometry	4	17%	57%	26%	0.38

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2571	391.32	23.78	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	35%	58%	8%	0.71
Number and Operations in Base Ten	6	64%	34%	2%	0.51
Number and Operations - Fractions	4	48%	47%	5%	0.34
Measurement and Data	9-11	57%	40%	3%	0.62
Geometry	4	37%	53%	10%	0.32

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	993	419.00	33.58	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	11%	55%	33%	0.78
Number and Operations in Base Ten	6	35%	54%	11%	0.67
Number and Operations - Fractions	4	24%	53%	24%	0.53
Measurement and Data	9-11	27%	56%	17%	0.72
Geometry	4	16%	55%	30%	0.38

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	148	396.16	24.27	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	26%	68%	7%	0.68
Number and Operations in Base Ten	6	55%	42%	3%	0.55
Number and Operations - Fractions	4	46%	45%	9%	0.39
Measurement and Data	9-11	47%	49%	4%	0.78
Geometry	4	29%	57%	14%	0.37

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	243	388.62	21.22	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	11-13	36%	59%	5%	0.66	
Number and Operations in Base Ten	6	73%	26%	1%	0.47	
Number and Operations - Fractions	4	48%	47%	5%	0.31	
Measurement and Data	9-11	59%	40%	1%	0.69	
Geometry	4	44%	51%	6%	0.20	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1958	406.37	29.56	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	20%	62%	17%	0.75
Number and Operations in Base Ten	6	45%	49%	6%	0.60
Number and Operations - Fractions	4	32%	55%	14%	0.44
Measurement and Data	9-11	37%	53%	10%	0.65
Geometry	4	24%	56%	20%	0.40

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4561	397.94	25.37	0.86

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	11-13	27%	62%	11%	0.71		
Number and Operations in Base Ten	6	55%	41%	3%	0.54		
Number and Operations - Fractions	4	39%	53%	8%	0.38		
Measurement and Data	9-11	44%	51%	5%	0.56		
Geometry	4	33%	55%	12%	0.35		

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2999	386.57	19.06	0.78

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	40%	56%	4%	0.62
Number and Operations in Base Ten	6	70%	29%	1%	0.41
Number and Operations - Fractions	4	53%	44%	3%	0.22
Measurement and Data	9-11	61%	37%	1%	0.46
Geometry	4	43%	51%	6%	0.21

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	16915	400.64	26.38	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	24%	63%	13%	0.72
Number and Operations in Base Ten	6	50%	46%	4%	0.56
Number and Operations - Fractions	4	36%	54%	10%	0.41
Measurement and Data	9-11	41%	53%	6%	0.63
Geometry	4	29%	57%	14%	0.34

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5452	390.90	24.64	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	39%	54%	7%	0.69
Number and Operations in Base Ten	6	62%	35%	3%	0.53
Number and Operations - Fractions	4	48%	45%	6%	0.39
Measurement and Data	9-11	55%	41%	4%	0.62
Geometry	4	40%	52%	9%	0.31

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	37030	411.93	29.95	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	15%	62%	23%	0.75
Number and Operations in Base Ten	6	38%	54%	8%	0.62
Number and Operations - Fractions	4	26%	56%	18%	0.47
Measurement and Data	9-11	29%	58%	13%	0.64
Geometry	4	21%	56%	23%	0.40

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18139	409.54	28.67	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	16%	64%	20%	0.74
Number and Operations in Base Ten	6	42%	51%	7%	0.61
Number and Operations - Fractions	4	27%	59%	14%	0.43
Measurement and Data	9-11	32%	58%	10%	0.63
Geometry	4	21%	57%	23%	0.39

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18889	414.21	30.96	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	15%	60%	25%	0.76
Number and Operations in Base Ten	6	34%	57%	9%	0.62
Number and Operations - Fractions	4	26%	53%	21%	0.51
Measurement and Data	9-11	26%	58%	15%	0.64
Geometry	4	21%	56%	23%	0.41

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	26715	416.66	29.39	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	11%	63%	26%	0.74
Number and Operations in Base Ten	6	31%	59%	10%	0.60
Number and Operations - Fractions	4	22%	58%	21%	0.46
Measurement and Data	9-11	23%	62%	15%	0.64
Geometry	4	17%	57%	26%	0.38

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2541	391.36	23.77	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	34%	58%	8%	0.71
Number and Operations in Base Ten	6	64%	34%	2%	0.51
Number and Operations - Fractions	4	48%	47%	5%	0.35
Measurement and Data	9-11	57%	40%	3%	0.55
Geometry	4	37%	54%	10%	0.32

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	975	419.07	33.65	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	11-13	11%	55%	33%	0.78	
Number and Operations in Base Ten	6	35%	54%	11%	0.67	
Number and Operations - Fractions	4	23%	53%	24%	0.54	
Measurement and Data	9-11	27%	55%	18%	0.71	
Geometry	4	16%	54%	30%	0.39	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	146	396.14	24.28	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	25%	68%	7%	0.68
Number and Operations in Base Ten	6	55%	42%	3%	0.55
Number and Operations - Fractions	4	47%	45%	9%	0.41
Measurement and Data	9-11	47%	49%	4%	0.54
Geometry	4	29%	58%	14%	0.37

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	240	388.64	21.15	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	35%	59%	5%	0.65
Number and Operations in Base Ten	6	74%	25%	1%	0.48
Number and Operations - Fractions	4	48%	47%	5%	0.31
Measurement and Data	9-11	59%	40%	1%	0.48
Geometry	4	44%	50%	6%	0.21

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1921	406.44	29.67	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	20%	62%	18%	0.75
Number and Operations in Base Ten	6	45%	48%	6%	0.60
Number and Operations - Fractions	4	31%	55%	14%	0.44
Measurement and Data	9-11	37%	53%	10%	0.64
Geometry	4	24%	56%	20%	0.40

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4492	397.93	25.40	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	26%	62%	11%	0.71
Number and Operations in Base Ten	6	56%	41%	3%	0.54
Number and Operations - Fractions	4	39%	53%	9%	0.38
Measurement and Data	9-11	45%	51%	5%	0.56
Geometry	4	33%	55%	12%	0.35

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2947	386.52	19.07	0.78

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	40%	56%	4%	0.62
Number and Operations in Base Ten	6	71%	28%	1%	0.41
Number and Operations - Fractions	4	52%	45%	3%	0.22
Measurement and Data	9-11	62%	37%	1%	0.45
Geometry	4	43%	51%	6%	0.21

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	16584	400.55	26.33	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	11-13	24%	64%	12%	0.72	
Number and Operations in Base Ten	6	51%	45%	4%	0.56	
Number and Operations - Fractions	4	36%	54%	10%	0.41	
Measurement and Data	9-11	42%	52%	6%	0.60	
Geometry	4	29%	57%	14%	0.35	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5223	390.77	24.67	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	39%	54%	7%	0.69
Number and Operations in Base Ten	6	63%	34%	2%	0.54
Number and Operations - Fractions	4	48%	46%	6%	0.38
Measurement and Data	9-11	56%	40%	4%	0.48
Geometry	4	40%	52%	9%	0.32

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1008	413.76	29.81	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	25%	54%	20%	0.74
Number and Operations in Base Ten	6	28%	62%	10%	0.57
Number and Operations - Fractions	4	37%	49%	14%	0.50
Measurement and Data	9-11	16%	72%	12%	0.67
Geometry	4	18%	60%	22%	0.41

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	458	412.03	28.60	0.87

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	25%	58%	17%	0.71
Number and Operations in Base Ten	6	32%	60%	8%	0.55
Number and Operations - Fractions	4	39%	48%	13%	0.49
Measurement and Data	9-11	16%	72%	12%	0.68
Geometry	4	17%	61%	22%	0.37

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	550	415.21	30.72	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	11-13	26%	51%	23%	0.76	
Number and Operations in Base Ten	6	25%	64%	12%	0.58	
Number and Operations - Fractions	4	36%	49%	15%	0.51	
Measurement and Data	9-11	16%	71%	13%	0.67	
Geometry	4	19%	59%	22%	0.44	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	849	416.49	29.79	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	23%	54%	22%	0.74
Number and Operations in Base Ten	6	26%	63%	11%	0.57
Number and Operations - Fractions	4	34%	50%	16%	0.51
Measurement and Data	9-11	13%	73%	14%	0.67
Geometry	4	15%	61%	24%	0.37

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	30	387.87	24.41	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	11-13	60%	40%	0%	
Number and Operations in Base Ten	6	60%	37%	3%	
Number and Operations - Fractions	4	57%	37%	7%	
Measurement and Data	9-11	53%	43%	3%	
Geometry	4	50%	43%	7%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18	415.11	30.08	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	11-13	22%	50%	28%	
Number and Operations in Base Ten	6	22%	56%	22%	
Number and Operations - Fractions	4	33%	61%	6%	
Measurement and Data	9-11	17%	78%	6%	
Geometry	4	22%	67%	11%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13				
Number and Operations in Base Ten	6				
Number and Operations - Fractions	4				
Measurement and Data	9-11				
Geometry	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13				
Number and Operations in Base Ten	6				
Number and Operations - Fractions	4				
Measurement and Data	9-11				
Geometry	4				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	37	402.97	23.18	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	11-13	24%	68%	8%	
Number and Operations in Base Ten	6	27%	68%	5%	
Number and Operations - Fractions	4	54%	46%	0%	
Measurement and Data	9-11	24%	76%	0%	
Geometry	4	27%	57%	16%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	69	398.49	23.33	0.83

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	11-13	35%	57%	9%	
Number and Operations in Base Ten	6	41%	57%	3%	
Number and Operations - Fractions	4	61%	36%	3%	
Measurement and Data	9-11	29%	68%	3%	
Geometry	4	35%	54%	12%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	52	389.46	18.98	0.77

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	11-13	54%	40%	6%	
Number and Operations in Base Ten	6	58%	40%	2%	
Number and Operations - Fractions	4	63%	33%	4%	
Measurement and Data	9-11	38%	62%	0%	
Geometry	4	46%	48%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	331	405.25	28.25	0.87

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	11-13	35%	50%	15%	0.73
Number and Operations in Base Ten	6	33%	60%	7%	0.57
Number and Operations - Fractions	4	47%	44%	9%	0.49
Measurement and Data	9-11	24%	67%	9%	0.66
Geometry	4	27%	56%	17%	0.46

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	229	394.07	23.83	0.84

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	11-13	49%	45%	6%	0.63		
Number and Operations in Base Ten	6	41%	55%	4%	0.57		
Number and Operations - Fractions	4	62%	31%	7%	0.51		
Measurement and Data	9-11	34%	62%	4%	0.57		
Geometry	4	37%	55%	8%	0.30		

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	37752	434.85	37.26	0.90

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	21%	66%	13%	0.66
Number and Operations in Base Ten	8-9	22%	56%	22%	0.72
Number and Operations - Fractions	9	25%	61%	14%	0.72
Measurement and Data	7-9	29%	53%	18%	0.66
Geometry	5	25%	61%	14%	0.62

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	18498	431.02	35.28	0.89

		Pert	formance L		
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	22%	67%	11%	0.64
Number and Operations in Base Ten	8-9	24%	58%	18%	0.71
Number and Operations - Fractions	9	26%	64%	10%	0.68
Measurement and Data	7-9	32%	54%	15%	0.62
Geometry	5	25%	62%	14%	0.60

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	19247	438.53	38.70	0.91

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	20%	66%	15%	0.67
Number and Operations in Base Ten	8-9	20%	54%	26%	0.73
Number and Operations - Fractions	9	23%	59%	18%	0.75
Measurement and Data	7-9	27%	52%	21%	0.69
Geometry	5	25%	60%	15%	0.63

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8				
Number and Operations in Base Ten	8-9				
Number and Operations - Fractions	9				
Measurement and Data	7-9				
Geometry	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	27376	440.46	36.46	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	16%	69%	15%	0.64
Number and Operations in Base Ten	8-9	17%	57%	26%	0.71
Number and Operations - Fractions	9	21%	63%	16%	0.71
Measurement and Data	7-9	24%	55%	21%	0.65
Geometry	5	21%	63%	17%	0.60

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	2439	408.56	29.49	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	43%	55%	2%	0.58
Number and Operations in Base Ten	8-9	45%	48%	7%	0.67
Number and Operations - Fractions	9	46%	49%	5%	0.68
Measurement and Data	7-9	53%	43%	4%	0.50
Geometry	5	47%	49%	4%	0.52

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	1003	445.83	42.08	0.92

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	16%	65%	19%	0.70
Number and Operations in Base Ten	8-9	18%	52%	30%	0.75
Number and Operations - Fractions	9	18%	58%	24%	0.74
Measurement and Data	7-9	24%	49%	27%	0.75
Geometry	5	22%	58%	21%	0.68

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	134	417.87	31.31	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	30%	65%	5%	0.61
Number and Operations in Base Ten	8-9	38%	52%	10%	0.67
Number and Operations - Fractions	9	35%	59%	6%	0.63
Measurement and Data	7-9	48%	47%	5%	0.00
Geometry	5	35%	57%	8%	0.58

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	234	400.59	24.69	0.83

	Pert				
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	55%	45%	0%	0.54
Number and Operations in Base Ten	8-9	54%	42%	4%	0.61
Number and Operations - Fractions	9	50%	49%	1%	0.58
Measurement and Data	7-9	62%	36%	3%	0.33
Geometry	5	54%	43%	3%	0.48

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	1941	427.37	36.76	0.90

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	27%	63%	10%	0.65
Number and Operations in Base Ten	8-9	27%	54%	18%	0.73
Number and Operations - Fractions	9	32%	57%	12%	0.74
Measurement and Data	7-9	36%	50%	14%	0.57
Geometry	5	30%	59%	11%	0.59

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	4625	418.50	32.51	0.88

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	7-8	33%	62%	6%	0.60		
Number and Operations in Base Ten	8-9	35%	53%	11%	0.69		
Number and Operations - Fractions	9	35%	59%	7%	0.66		
Measurement and Data	7-9	44%	47%	8%	0.57		
Geometry	5	37%	57%	6%	0.55		

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	2612	401.33	23.35	0.80

	Pert				
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	52%	47%	1%	0.48
Number and Operations in Base Ten	8-9	55%	42%	3%	0.56
Number and Operations - Fractions	9	49%	49%	2%	0.53
Measurement and Data	7-9	61%	37%	2%	0.40
Geometry	5	53%	45%	1%	0.40

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	16529	420.02	33.06	0.88

	Peri				
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	32%	62%	6%	0.62
Number and Operations in Base Ten	8-9	33%	54%	13%	0.70
Number and Operations - Fractions	9	35%	58%	7%	0.68
Measurement and Data	7-9	41%	50%	9%	0.58
Geometry	5	35%	57%	8%	0.58

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	5429	406.22	31.12	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	51%	46%	4%	0.62
Number and Operations in Base Ten	8-9	51%	42%	7%	0.68
Number and Operations - Fractions	9	52%	44%	4%	0.66
Measurement and Data	7-9	53%	41%	6%	0.50
Geometry	5	47%	48%	4%	0.53

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	36719	434.99	37.38	0.90

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	21%	67%	13%	0.66
Number and Operations in Base Ten	8-9	22%	56%	22%	0.73
Number and Operations - Fractions	9	25%	61%	14%	0.71
Measurement and Data	7-9	29%	53%	18%	0.60
Geometry	5	25%	60%	14%	0.62

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	17999	431.11	35.42	0.89

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	22%	67%	11%	0.65
Number and Operations in Base Ten	8-9	24%	58%	18%	0.71
Number and Operations - Fractions	9	27%	64%	10%	0.68
Measurement and Data	7-9	32%	53%	15%	0.55
Geometry	5	25%	61%	14%	0.61

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	18713	438.71	38.81	0.91

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	19%	66%	15%	0.68
Number and Operations in Base Ten	8-9	19%	54%	26%	0.73
Number and Operations - Fractions	9	23%	59%	18%	0.73
Measurement and Data	7-9	27%	52%	21%	0.64
Geometry	5	25%	60%	15%	0.63

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	26506	440.69	36.59	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	16%	69%	15%	0.65
Number and Operations in Base Ten	8-9	17%	58%	25%	0.71
Number and Operations - Fractions	9	21%	63%	16%	0.71
Measurement and Data	7-9	24%	55%	21%	0.60
Geometry	5	21%	63%	17%	0.61

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	2404	408.60	29.55	0.86

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	7-8	42%	55%	2%	0.59		
Number and Operations in Base Ten	8-9	45%	48%	7%	0.67		
Number and Operations - Fractions	9	46%	49%	4%	0.63		
Measurement and Data	7-9	53%	43%	4%	0.44		
Geometry	5	47%	49%	4%	0.53		

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	994	445.99	42.01	0.92

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	16%	65%	19%	0.70
Number and Operations in Base Ten	8-9	17%	53%	30%	0.75
Number and Operations - Fractions	9	18%	58%	24%	0.76
Measurement and Data	7-9	24%	49%	27%	0.68
Geometry	5	22%	57%	21%	0.69

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	132	417.77	31.44	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	30%	65%	5%	0.60
Number and Operations in Base Ten	8-9	38%	52%	10%	0.67
Number and Operations - Fractions	9	36%	58%	6%	
Measurement and Data	7-9	48%	47%	5%	
Geometry	5	36%	56%	8%	0.58

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	231	400.87	24.72	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	54%	45%	0%	0.53
Number and Operations in Base Ten	8-9	54%	42%	4%	0.61
Number and Operations - Fractions	9	50%	49%	1%	0.56
Measurement and Data	7-9	61%	36%	3%	0.33
Geometry	5	54%	44%	3%	0.48

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	1900	427.60	36.84	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	27%	63%	10%	0.65
Number and Operations in Base Ten	8-9	27%	55%	18%	0.73
Number and Operations - Fractions	9	31%	57%	12%	0.73
Measurement and Data	7-9	36%	50%	14%	0.58
Geometry	5	30%	59%	11%	0.60

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	4552	418.60	32.58	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7-8	32%	62%	6%	0.61	
Number and Operations in Base Ten	8-9	35%	54%	12%	0.69	
Number and Operations - Fractions	9	35%	58%	7%	0.66	
Measurement and Data	7-9	44%	47%	8%	0.54	
Geometry	5	37%	57%	6%	0.55	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	2566	401.41	23.45	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7-8	51%	47%	1%	0.48	
Number and Operations in Base Ten	8-9	55%	42%	3%	0.56	
Number and Operations - Fractions	9	49%	49%	2%	0.57	
Measurement and Data	7-9	61%	37%	2%	0.42	
Geometry	5	53%	46%	1%	0.41	

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	16173	420.05	33.13	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	32%	63%	6%	0.62
Number and Operations in Base Ten	8-9	33%	54%	13%	0.70
Number and Operations - Fractions	9	35%	57%	7%	0.67
Measurement and Data	7-9	41%	49%	9%	0.52
Geometry	5	35%	57%	8%	0.58

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	5198	406.18	31.30	0.88

	Perf				
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	51%	46%	4%	0.62
Number and Operations in Base Ten	8-9	50%	42%	7%	0.68
Number and Operations - Fractions	9	52%	44%	4%	0.65
Measurement and Data	7-9	54%	40%	6%	0.33
Geometry	5	48%	48%	4%	0.55

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	1033	430.06	32.02	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	26%	58%	16%	0.67
Number and Operations in Base Ten	8-9	26%	49%	26%	0.66
Number and Operations - Fractions	9	19%	63%	18%	0.64
Measurement and Data	7-9	27%	57%	16%	0.59
Geometry	5	22%	68%	10%	0.44

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	499	427.80	29.75	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	27%	58%	15%	0.65
Number and Operations in Base Ten	8-9	26%	51%	24%	0.64
Number and Operations - Fractions	9	19%	66%	14%	0.57
Measurement and Data	7-9	29%	58%	13%	0.55
Geometry	5	21%	69%	10%	0.40

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	534	432.18	33.89	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7-8	25%	57%	18%	0.69	
Number and Operations in Base Ten	8-9	26%	47%	27%	0.68	
Number and Operations - Fractions	9	19%	60%	21%	0.69	
Measurement and Data	7-9	25%	56%	20%	0.62	
Geometry	5	24%	67%	9%	0.48	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	870	433.36	31.33	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	23%	59%	18%	0.66
Number and Operations in Base Ten	8-9	22%	49%	29%	0.66
Number and Operations - Fractions	9	17%	64%	20%	0.63
Measurement and Data	7-9	23%	59%	18%	0.58
Geometry	5	20%	70%	10%	0.43

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	35	406.31	26.03	0.81

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7-8	54%	46%	0%	
Number and Operations in Base Ten	8-9	46%	51%	3%	
Number and Operations - Fractions	9	46%	43%	11%	
Measurement and Data	7-9	54%	40%	6%	
Geometry	5	43%	51%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8				
Number and Operations in Base Ten	8-9				
Number and Operations - Fractions	9				
Measurement and Data	7-9				
Geometry	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8				
Number and Operations in Base Ten	8-9				
Number and Operations - Fractions	9				
Measurement and Data	7-9				
Geometry	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8				
Number and Operations in Base Ten	8-9				
Number and Operations - Fractions	9				
Measurement and Data	7-9				
Geometry	5				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	41	416.63	31.00	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7-8	39%	56%	5%	
Number and Operations in Base Ten	8-9	37%	49%	15%	
Number and Operations - Fractions	9	39%	51%	10%	
Measurement and Data	7-9	41%	54%	5%	
Geometry	5	29%	59%	12%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	73	412.32	27.75	0.83

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7-8	44%	49%	7%	
Number and Operations in Base Ten	8-9	45%	47%	8%	
Number and Operations - Fractions	9	23%	71%	5%	
Measurement and Data	7-9	41%	52%	7%	
Geometry	5	36%	60%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	46	397.02	16.78	0.64

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7-8	70%	28%	2%	
Number and Operations in Base Ten	8-9	63%	37%	0%	
Number and Operations - Fractions	9	48%	52%	0%	
Measurement and Data	7-9	52%	48%	0%	
Geometry	5	59%	41%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	356	418.51	29.39	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7-8	38%	53%	9%	0.65	
Number and Operations in Base Ten	8-9	37%	48%	16%	0.62	
Number and Operations - Fractions	9	30%	60%	10%	0.59	
Measurement and Data	7-9	38%	53%	8%	0.54	
Geometry	5	29%	65%	7%	0.42	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	38	231	406.94	26.62	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7-8	57%	39%	4%	0.64
Number and Operations in Base Ten	8-9	54%	40%	6%	0.55
Number and Operations - Fractions	9	45%	50%	5%	0.59
Measurement and Data	7-9	43%	51%	6%	0.43
Geometry	5	37%	58%	5%	0.43

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	37450	454.77	40.97	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	17%	73%	10%	0.64
Number and Operations in Base Ten	10-11	18%	59%	22%	0.69
Number and Operations - Fractions	10	23%	61%	16%	0.70
Measurement and Data	7-8	25%	58%	17%	0.60
Geometry	6	31%	50%	19%	0.50

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	18354	451.25	38.44	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	17%	75%	8%	0.61
Number and Operations in Base Ten	10-11	20%	62%	19%	0.66
Number and Operations - Fractions	10	25%	62%	13%	0.67
Measurement and Data	7-8	26%	60%	14%	0.56
Geometry	6	31%	51%	17%	0.48

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	19091	458.15	42.99	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7	17%	71%	12%	0.66	
Number and Operations in Base Ten	10-11	17%	57%	26%	0.71	
Number and Operations - Fractions	10	21%	60%	19%	0.71	
Measurement and Data	7-8	24%	56%	21%	0.63	
Geometry	6	31%	49%	21%	0.52	

### Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7				
Number and Operations in Base Ten	10-11				
Number and Operations - Fractions	10				
Measurement and Data	7-8				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	27208	460.56	40.07	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	14%	75%	11%	0.62
Number and Operations in Base Ten	10-11	14%	60%	25%	0.68
Number and Operations - Fractions	10	18%	63%	19%	0.69
Measurement and Data	7-8	21%	60%	20%	0.60
Geometry	6	27%	52%	21%	0.48

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	2446	426.38	31.59	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	34%	64%	3%	0.56
Number and Operations in Base Ten	10-11	41%	53%	6%	0.60
Number and Operations - Fractions	10	45%	51%	4%	0.57
Measurement and Data	7-8	46%	49%	5%	0.51
Geometry	6	52%	41%	7%	0.44

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	1052	471.71	49.28	0.92

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	13%	67%	20%	0.70
Number and Operations in Base Ten	10-11	13%	49%	38%	0.75
Number and Operations - Fractions	10	18%	52%	30%	0.77
Measurement and Data	7-8	18%	56%	26%	0.68
Geometry	6	25%	45%	30%	0.60

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	155	433.38	34.52	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	28%	67%	5%	0.66
Number and Operations in Base Ten	10-11	33%	57%	10%	0.62
Number and Operations - Fractions	10	39%	55%	6%	0.57
Measurement and Data	7-8	46%	50%	5%	
Geometry	6	46%	45%	8%	0.42

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	222	421.94	31.01	0.84

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	41%	56%	3%	0.59
Number and Operations in Base Ten	10-11	43%	50%	7%	0.61
Number and Operations - Fractions	10	48%	50%	2%	0.52
Measurement and Data	7-8	53%	45%	3%	0.39
Geometry	6	57%	37%	5%	0.44

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	1904	446.86	40.09	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	21%	70%	8%	0.63
Number and Operations in Base Ten	10-11	22%	60%	17%	0.67
Number and Operations - Fractions	10	29%	60%	12%	0.68
Measurement and Data	7-8	32%	53%	15%	0.61
Geometry	6	38%	47%	16%	0.49

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	4463	436.75	35.59	0.86

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	27%	68%	5%	0.60
Number and Operations in Base Ten	10-11	28%	61%	11%	0.63
Number and Operations - Fractions	10	37%	56%	7%	0.64
Measurement and Data	7-8	36%	55%	9%	0.43
Geometry	6	44%	45%	11%	0.46

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	2178	416.68	24.41	0.76

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	42%	57%	1%	0.48
Number and Operations in Base Ten	10-11	45%	52%	3%	0.49
Number and Operations - Fractions	10	56%	43%	1%	0.40
Measurement and Data	7-8	55%	43%	1%	0.16
Geometry	6	63%	33%	3%	0.34

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	16052	438.82	36.01	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	25%	70%	5%	0.60
Number and Operations in Base Ten	10-11	28%	60%	12%	0.64
Number and Operations - Fractions	10	34%	58%	8%	0.64
Measurement and Data	7-8	35%	55%	9%	0.48
Geometry	6	42%	46%	12%	0.47

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	5237	421.88	31.57	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	40%	58%	2%	0.57
Number and Operations in Base Ten	10-11	45%	49%	6%	0.60
Number and Operations - Fractions	10	52%	45%	4%	0.57
Measurement and Data	7-8	50%	45%	5%	0.47
Geometry	6	57%	36%	6%	0.43

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	36593	454.85	40.96	0.89

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	7	17%	73%	10%	0.64		
Number and Operations in Base Ten	10-11	19%	59%	22%	0.69		
Number and Operations - Fractions	10	23%	61%	16%	0.70		
Measurement and Data	7-8	25%	58%	17%	0.48		
Geometry	6	31%	50%	19%	0.50		

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	17955	451.29	38.44	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	17%	75%	8%	0.61
Number and Operations in Base Ten	10-11	20%	62%	19%	0.66
Number and Operations - Fractions	10	24%	62%	13%	0.67
Measurement and Data	7-8	26%	60%	14%	0.44
Geometry	6	32%	51%	18%	0.48

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	18633	458.27	42.96	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7	17%	71%	12%	0.66	
Number and Operations in Base Ten	10-11	17%	57%	26%	0.71	
Number and Operations - Fractions	10	21%	60%	19%	0.71	
Measurement and Data	7-8	24%	56%	21%	0.52	
Geometry	6	31%	49%	21%	0.52	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	26482	460.74	40.03	0.88

		Peri	formance L		
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	14%	75%	11%	0.62
Number and Operations in Base Ten	10-11	14%	60%	26%	0.68
Number and Operations - Fractions	10	18%	64%	19%	0.68
Measurement and Data	7-8	20%	60%	20%	0.53
Geometry	6	27%	52%	22%	0.48

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	2416	426.41	31.55	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	34%	64%	3%	0.56
Number and Operations in Base Ten	10-11	41%	53%	6%	0.60
Number and Operations - Fractions	10	45%	51%	4%	0.57
Measurement and Data	7-8	46%	49%	5%	0.43
Geometry	6	52%	41%	7%	0.44

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	1039	471.83	49.34	0.92

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7	13%	67%	21%	0.70	
Number and Operations in Base Ten	10-11	13%	49%	38%	0.75	
Number and Operations - Fractions	10	18%	52%	30%	0.77	
Measurement and Data	7-8	18%	56%	26%	0.62	
Geometry	6	25%	45%	30%	0.59	

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	154	433.49	34.61	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	28%	68%	5%	0.66
Number and Operations in Base Ten	10-11	33%	56%	10%	0.62
Number and Operations - Fractions	10	38%	56%	6%	0.56
Measurement and Data	7-8	46%	49%	5%	0.49
Geometry	6	47%	45%	8%	0.43

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	218	421.18	30.57	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	41%	56%	2%	0.58
Number and Operations in Base Ten	10-11	44%	50%	7%	0.61
Number and Operations - Fractions	10	49%	50%	2%	0.53
Measurement and Data	7-8	54%	44%	3%	0.39
Geometry	6	58%	37%	5%	0.40

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	1871	446.99	40.08	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	21%	71%	8%	0.63
Number and Operations in Base Ten	10-11	22%	60%	17%	0.67
Number and Operations - Fractions	10	28%	60%	12%	0.68
Measurement and Data	7-8	32%	53%	15%	0.56
Geometry	6	38%	47%	16%	0.49

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	4413	436.77	35.57	0.86

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Operations and Algebraic Thinking	7	27%	68%	5%	0.60		
Number and Operations in Base Ten	10-11	28%	61%	11%	0.64		
Number and Operations - Fractions	10	37%	56%	8%	0.64		
Measurement and Data	7-8	36%	55%	9%	0.40		
Geometry	6	44%	45%	11%	0.45		

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	2152	416.69	24.36	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	42%	57%	1%	0.48
Number and Operations in Base Ten	10-11	45%	52%	3%	0.49
Number and Operations - Fractions	10	56%	43%	1%	0.40
Measurement and Data	7-8	55%	43%	1%	0.15
Geometry	6	64%	33%	3%	0.34

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	15760	438.87	35.97	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7	25%	70%	5%	0.60	
Number and Operations in Base Ten	10-11	28%	60%	12%	0.65	
Number and Operations - Fractions	10	34%	58%	8%	0.64	
Measurement and Data	7-8	35%	56%	9%	0.40	
Geometry	6	42%	46%	12%	0.47	

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	5055	421.92	31.55	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	39%	58%	2%	0.57
Number and Operations in Base Ten	10-11	46%	49%	6%	0.60
Number and Operations - Fractions	10	51%	45%	4%	0.57
Measurement and Data	7-8	50%	46%	5%	0.40
Geometry	6	58%	36%	6%	0.43

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	857	451.46	41.33	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	25%	62%	13%	0.57
Number and Operations in Base Ten	10-11	16%	69%	15%	0.64
Number and Operations - Fractions	10	32%	56%	13%	0.72
Measurement and Data	7-8	28%	57%	15%	0.67
Geometry	6	29%	59%	12%	0.53

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	399	449.77	38.16	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	23%	64%	13%	0.58
Number and Operations in Base Ten	10-11	16%	73%	12%	0.59
Number and Operations - Fractions	10	31%	58%	11%	0.69
Measurement and Data	7-8	28%	60%	12%	0.63
Geometry	6	26%	63%	11%	0.47

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	458	452.93	43.89	0.90

	Perf				
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	27%	60%	13%	0.55
Number and Operations in Base Ten	10-11	17%	66%	17%	0.67
Number and Operations - Fractions	10	33%	53%	14%	0.75
Measurement and Data	7-8	27%	54%	19%	0.70
Geometry	6	31%	56%	13%	0.57

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	726	454.06	41.14	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	23%	64%	13%	0.54
Number and Operations in Base Ten	10-11	15%	69%	16%	0.64
Number and Operations - Fractions	10	28%	58%	14%	0.72
Measurement and Data	7-8	25%	58%	17%	0.67
Geometry	6	27%	61%	12%	0.52

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	30	423.43	35.48	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7	47%	43%	10%	
Number and Operations in Base Ten	10-11	30%	67%	3%	
Number and Operations - Fractions	10	57%	33%	10%	
Measurement and Data	7-8	60%	40%	0%	
Geometry	6	60%	37%	3%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	13	462.38	44.63	0.91

		Per			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7	31%	69%	0%	
Number and Operations in Base Ten	10-11	8%	69%	23%	
Number and Operations - Fractions	10	15%	62%	23%	
Measurement and Data	7-8	23%	62%	15%	
Geometry	6	31%	46%	23%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41				

		Per			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7				
Number and Operations in Base Ten	10-11				
Number and Operations - Fractions	10				
Measurement and Data	7-8				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7				
Number and Operations in Base Ten	10-11				
Number and Operations - Fractions	10				
Measurement and Data	7-8				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	33	439.55	40.49	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7	42%	42%	15%	
Number and Operations in Base Ten	10-11	21%	64%	15%	
Number and Operations - Fractions	10	55%	39%	6%	
Measurement and Data	7-8	45%	42%	12%	
Geometry	6	42%	52%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	50	435.28	37.71	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7	36%	52%	12%	
Number and Operations in Base Ten	10-11	22%	74%	4%	
Number and Operations - Fractions	10	52%	46%	2%	
Measurement and Data	7-8	38%	54%	8%	
Geometry	6	34%	56%	10%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	26	415.38	28.83	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Operations and Algebraic Thinking	7	58%	35%	8%	
Number and Operations in Base Ten	10-11	38%	62%	0%	
Number and Operations - Fractions	10	73%	27%	0%	
Measurement and Data	7-8	50%	50%	0%	
Geometry	6	58%	38%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	292	436.14	38.16	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Operations and Algebraic Thinking	7	39%	51%	10%	0.61
Number and Operations in Base Ten	10-11	24%	67%	9%	0.61
Number and Operations - Fractions	10	48%	47%	5%	0.67
Measurement and Data	7-8	40%	53%	7%	0.59
Geometry	6	39%	53%	8%	0.52

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	41	182	420.60	32.11	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Operations and Algebraic Thinking	7	53%	42%	5%	0.51	
Number and Operations in Base Ten	10-11	38%	57%	5%	0.57	
Number and Operations - Fractions	10	62%	35%	3%	0.56	
Measurement and Data	7-8	55%	40%	5%	0.55	
Geometry	6	52%	46%	3%	0.43	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	37240	477.03	46.67	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	20%	71%	8%	0.63
The Number System	10-11	18%	72%	10%	0.64
Expressions and Equations	13	19%	67%	14%	0.75
Statistics and Probability	6	38%	58%	5%	0.38
Geometry	6	27%	61%	13%	0.55

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	18191	474.58	45.12	0.87

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	23%	70%	7%	0.61
The Number System	10-11	19%	71%	10%	0.63
Expressions and Equations	13	19%	69%	12%	0.73
Statistics and Probability	6	39%	57%	4%	0.35
Geometry	6	27%	61%	12%	0.53

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	19038	479.37	48.00	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	18%	72%	10%	0.65
The Number System	10-11	18%	72%	10%	0.65
Expressions and Equations	13	20%	65%	15%	0.76
Statistics and Probability	6	36%	58%	6%	0.40
Geometry	6	27%	60%	13%	0.57

### Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	11	473.36	38.55	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	7-8	100%		0%	
The Number System	10-11	27%	73%	0%	
Expressions and Equations	13	91%	9%	0%	
Statistics and Probability	6	45%	45%	9%	
Geometry	6	45%	45%	9%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	27141	483.76	45.94	0.87

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	17%	74%	10%	0.61
The Number System	10-11	14%	74%	12%	0.63
Expressions and Equations	13	15%	69%	16%	0.73
Statistics and Probability	6	33%	62%	6%	0.36
Geometry	6	23%	63%	15%	0.55

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	2530	444.86	35.71	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	39%	58%	2%	0.45
The Number System	10-11	39%	58%	3%	0.53
Expressions and Equations	13	39%	58%	3%	0.67
Statistics and Probability	6	57%	41%	1%	0.20
Geometry	6	49%	48%	3%	0.38

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	960	496.22	56.38	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	16%	69%	15%	0.60
The Number System	10-11	13%	66%	21%	0.71
Expressions and Equations	13	15%	56%	29%	0.81
Statistics and Probability	6	33%	59%	9%	0.50
Geometry	6	18%	59%	23%	0.58

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	132	450.86	41.30	0.86

	Pert				
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	36%	61%	3%	•
The Number System	10-11	35%	60%	5%	0.64
Expressions and Equations	13	39%	55%	6%	
Statistics and Probability	6	55%	43%	2%	0.26
Geometry	6	39%	55%	6%	0.40

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	239	443.09	35.33	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	39%	59%	2%	0.65	
The Number System	10-11	41%	56%	3%	0.54	
Expressions and Equations	13	44%	51%	4%	0.69	
Statistics and Probability	6	54%	45%	1%	0.29	
Geometry	6	50%	47%	3%	0.39	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	1661	469.43	45.80	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	24%	70%	7%	0.59
The Number System	10-11	22%	69%	9%	0.62
Expressions and Equations	13	23%	65%	12%	0.75
Statistics and Probability	6	43%	53%	4%	0.39
Geometry	6	34%	56%	10%	0.54

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	4577	456.13	38.84	0.84

	Perf				
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	31%	66%	3%	0.56
The Number System	10-11	30%	66%	4%	0.57
Expressions and Equations	13	30%	65%	6%	0.69
Statistics and Probability	6	52%	46%	2%	0.29
Geometry	6	38%	57%	5%	0.45

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	1991	432.44	25.78	0.69

	Perf				
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	46%	54%	1%	0.42
The Number System	10-11	52%	48%	0%	0.38
Expressions and Equations	13	52%	47%	1%	0.52
Statistics and Probability	6	66%	34%	0%	0.04
Geometry	6	53%	46%	1%	0.22

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	15839	457.26	39.70	0.84

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	30%	66%	4%	0.57
The Number System	10-11	29%	67%	4%	0.58
Expressions and Equations	13	30%	64%	6%	0.70
Statistics and Probability	6	49%	49%	2%	0.27
Geometry	6	38%	56%	6%	0.47

### Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	5020	438.27	34.90	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	44%	55%	1%	0.45
The Number System	10-11	48%	50%	2%	0.53
Expressions and Equations	13	50%	48%	3%	0.68
Statistics and Probability	6	59%	40%	1%	0.20
Geometry	6	52%	45%	3%	0.40

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	36486	476.94	46.61	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	20%	71%	8%	0.62
The Number System	10-11	18%	71%	10%	0.64
Expressions and Equations	13	19%	67%	14%	0.73
Statistics and Probability	6	38%	58%	5%	0.37
Geometry	6	27%	60%	13%	0.55

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	17832	474.45	45.04	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	23%	70%	7%	0.62
The Number System	10-11	19%	71%	10%	0.63
Expressions and Equations	13	19%	69%	12%	0.71
Statistics and Probability	6	39%	57%	4%	0.35
Geometry	6	27%	61%	12%	0.53

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	18643	479.31	47.94	0.89

				evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	18%	73%	10%	0.62
The Number System	10-11	18%	72%	10%	0.65
Expressions and Equations	13	20%	65%	15%	0.74
Statistics and Probability	6	37%	58%	5%	0.40
Geometry	6	27%	60%	13%	0.57

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	26500	483.73	45.88	0.87

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	17%	74%	9%	0.46
The Number System	10-11	14%	74%	12%	0.63
Expressions and Equations	13	15%	69%	16%	0.72
Statistics and Probability	6	33%	61%	5%	0.36
Geometry	6	23%	63%	15%	0.55

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	2503	444.86	35.66	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	39%	59%	2%	
The Number System	10-11	39%	58%	3%	0.53
Expressions and Equations	13	39%	58%	3%	
Statistics and Probability	6	58%	41%	1%	0.20
Geometry	6	50%	48%	3%	0.38

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	952	496.49	56.45	0.91

				evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	16%	69%	15%	0.61
The Number System	10-11	13%	66%	21%	0.71
Expressions and Equations	13	14%	56%	29%	0.80
Statistics and Probability	6	33%	59%	9%	0.50
Geometry	6	18%	59%	24%	0.57

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	131	451.05	41.40	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	36%	61%	3%	0.53
The Number System	10-11	35%	60%	5%	0.65
Expressions and Equations	13	38%	56%	6%	0.70
Statistics and Probability	6	56%	43%	2%	0.26
Geometry	6	40%	54%	6%	0.40

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	235	442.36	33.71	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	39%	60%	1%	
The Number System	10-11	41%	56%	3%	0.53
Expressions and Equations	13	45%	51%	4%	
Statistics and Probability	6	55%	45%	0%	0.27
Geometry	6	51%	46%	3%	0.39

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	1636	469.31	45.43	0.87

				Performance Level		
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	24%	70%	6%	0.52	
The Number System	10-11	22%	69%	9%	0.62	
Expressions and Equations	13	22%	66%	12%	0.72	
Statistics and Probability	6	43%	53%	4%	0.39	
Geometry	6	35%	56%	10%	0.54	

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	4529	456.11	38.79	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	31%	66%	3%	0.56	
The Number System	10-11	30%	66%	4%	0.57	
Expressions and Equations	13	30%	65%	5%	0.68	
Statistics and Probability	6	52%	46%	2%	0.29	
Geometry	6	38%	57%	5%	0.45	

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	1961	432.52	25.77	0.69

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	45%	54%	0%	0.44
The Number System	10-11	52%	48%	0%	0.38
Expressions and Equations	13	52%	47%	1%	0.52
Statistics and Probability	6	66%	33%	0%	0.04
Geometry	6	53%	46%	1%	0.22

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	15627	457.22	39.61	0.84

				Performance Level		
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	30%	66%	3%	0.57	
The Number System	10-11	29%	67%	4%	0.58	
Expressions and Equations	13	30%	64%	6%	0.68	
Statistics and Probability	6	49%	49%	2%	0.27	
Geometry	6	38%	56%	6%	0.47	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	4871	438.07	34.72	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	44%	55%	1%	0.19	
The Number System	10-11	48%	50%	2%	0.53	
Expressions and Equations	13	50%	47%	2%	0.60	
Statistics and Probability	6	60%	39%	1%	0.20	
Geometry	6	53%	44%	3%	0.41	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	754	481.41	49.34	0.89

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Ratios and Proportional Relationships	7-8	22%	62%	16%	0.73		
The Number System	10-11	19%	72%	9%	0.69		
Expressions and Equations	13	17%	68%	16%	0.70		
Statistics and Probability	6	23%	63%	14%	0.51		
Geometry	6	18%	67%	16%	0.50		

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	359	480.58	48.32	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	22%	64%	13%	0.71
The Number System	10-11	18%	74%	9%	0.66
Expressions and Equations	13	18%	68%	14%	0.71
Statistics and Probability	6	19%	66%	15%	0.49
Geometry	6	20%	66%	14%	0.50

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	395	482.16	50.29	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	21%	60%	19%	0.75
The Number System	10-11	19%	71%	10%	0.71
Expressions and Equations	13	16%	68%	17%	0.70
Statistics and Probability	6	27%	60%	13%	0.52
Geometry	6	15%	67%	17%	0.50

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	641	485.12	48.18	0.89

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8	19%	63%	18%	0.72
The Number System	10-11	16%	75%	9%	0.67
Expressions and Equations	13	14%	70%	16%	0.68
Statistics and Probability	6	22%	63%	15%	0.51
Geometry	6	16%	67%	17%	0.50

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	27	445.26	40.45	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	7-8	48%	48%	4%	
The Number System	10-11	48%	52%	0%	
Expressions and Equations	13	33%	67%	0%	
Statistics and Probability	6	37%	59%	4%	
Geometry	6	30%	67%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8				
The Number System	10-11				
Expressions and Equations	13				
Statistics and Probability	6				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43				

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8				
The Number System	10-11				
Expressions and Equations	13				
Statistics and Probability	6				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	7-8				
The Number System	10-11				
Expressions and Equations	13				
Statistics and Probability	6				
Geometry	6				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	25	476.84	66.58	0.94

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Ratios and Proportional Relationships	7-8	36%	48%	16%		
The Number System	10-11	32%	48%	20%		
Expressions and Equations	13	40%	36%	24%		
Statistics and Probability	6	32%	52%	16%		
Geometry	6	20%	60%	20%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	48	458.31	43.62	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	7-8	35%	60%	4%	
The Number System	10-11	29%	67%	4%	
Expressions and Equations	13	31%	58%	10%	
Statistics and Probability	6	29%	60%	10%	
Geometry	6	25%	69%	6%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	30	427.17	25.98	0.70

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	7-8	73%	23%	3%	
The Number System	10-11	60%	40%	0%	
Expressions and Equations	13	53%	47%	0%	
Statistics and Probability	6	47%	53%	0%	
Geometry	6	33%	67%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	212	459.96	45.80	0.88

				Performance Level		
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	36%	56%	8%	0.71	
The Number System	10-11	28%	65%	7%	0.67	
Expressions and Equations	13	29%	63%	8%	0.70	
Statistics and Probability	6	33%	59%	8%	0.43	
Geometry	6	23%	69%	8%	0.41	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	43	149	444.91	39.78	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	7-8	54%	46%	1%	0.60	
The Number System	10-11	42%	56%	2%	0.57	
Expressions and Equations	13	38%	53%	9%	0.69	
Statistics and Probability	6	40%	58%	2%	0.19	
Geometry	6	26%	69%	5%	0.33	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	38318	499.27	52.27	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	24%	56%	20%	0.64
The Number System	10	20%	68%	12%	0.63
Expressions and Equations	11	35%	55%	11%	0.69
Statistics and Probability	6-7	31%	60%	9%	0.58
Geometry	8-10	28%	58%	14%	0.57

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	18746	496.77	49.51	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	25%	59%	17%	0.60
The Number System	10	19%	71%	10%	0.59
Expressions and Equations	11	36%	55%	9%	0.66
Statistics and Probability	6-7	33%	59%	8%	0.57
Geometry	8-10	27%	60%	13%	0.54

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	19551	501.67	54.68	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	23%	54%	23%	0.67
The Number System	10	21%	66%	13%	0.66
Expressions and Equations	11	34%	54%	12%	0.71
Statistics and Probability	6-7	28%	62%	10%	0.58
Geometry	8-10	29%	56%	15%	0.59

# Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	21	492.67	49.96	0.88

		Per			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	9-10	33%	57%	10%	
The Number System	10	38%	48%	14%	
Expressions and Equations	11	38%	62%	0%	
Statistics and Probability	6-7	29%	57%	14%	
Geometry	8-10	24%	67%	10%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	28027	506.61	51.61	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	19%	58%	23%	0.63
The Number System	10	16%	70%	13%	0.62
Expressions and Equations	11	29%	58%	13%	0.68
Statistics and Probability	6-7	26%	64%	11%	0.56
Geometry	8-10	24%	60%	16%	0.56

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	2507	462.82	38.06	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	51%	45%	5%	0.45
The Number System	10	41%	56%	3%	0.48
Expressions and Equations	11	60%	38%	2%	0.52
Statistics and Probability	6-7	53%	45%	2%	0.28
Geometry	8-10	50%	47%	4%	0.44

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	930	522.69	64.84	0.92

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	17%	52%	31%	0.55
The Number System	10	13%	62%	25%	0.70
Expressions and Equations	11	27%	49%	23%	0.77
Statistics and Probability	6-7	27%	55%	18%	0.61
Geometry	8-10	21%	52%	27%	0.69

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	137	477.64	45.45	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	37%	52%	11%	
The Number System	10	27%	66%	7%	0.56
Expressions and Equations	11	53%	42%	5%	0.58
Statistics and Probability	6-7	42%	53%	4%	•
Geometry	8-10	41%	52%	7%	0.51

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	212	457.40	32.86	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10	50%	49%	1%	0.05	
The Number System	10	42%	56%	2%	0.52	
Expressions and Equations	11	64%	36%	0%	0.41	
Statistics and Probability	6-7	64%	35%	1%	0.39	
Geometry	8-10	50%	48%	1%	0.26	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	1801	488.37	51.55	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	32%	53%	15%	0.55
The Number System	10	26%	65%	9%	0.62
Expressions and Equations	11	42%	49%	8%	0.69
Statistics and Probability	6-7	36%	57%	7%	0.59
Geometry	8-10	33%	56%	11%	0.55

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	4704	477.02	43.47	0.84

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	36%	54%	10%	0.55
The Number System	10	29%	65%	6%	0.55
Expressions and Equations	11	50%	46%	4%	0.60
Statistics and Probability	6-7	44%	52%	4%	0.44
Geometry	8-10	40%	54%	6%	0.48

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	1774	449.21	27.55	0.68

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10	61%	38%	2%	0.35	
The Number System	10	49%	50%	1%	0.35	
Expressions and Equations	11	70%	29%	1%	0.28	
Statistics and Probability	6-7	66%	33%	1%	0.24	
Geometry	8-10	61%	38%	1%	0.29	

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	15869	477.48	43.35	0.85

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	37%	53%	10%	0.58
The Number System	10	30%	65%	5%	0.55
Expressions and Equations	11	48%	48%	4%	0.59
Statistics and Probability	6-7	43%	53%	4%	0.49
Geometry	8-10	39%	55%	6%	0.47

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	4931	454.19	34.45	0.78

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	58%	38%	4%	0.47
The Number System	10	49%	49%	2%	0.45
Expressions and Equations	11	68%	31%	1%	0.41
Statistics and Probability	6-7	60%	39%	2%	0.28
Geometry	8-10	56%	41%	3%	0.39

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	37594	499.30	52.31	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	24%	56%	20%	0.60
The Number System	10	20%	68%	12%	0.63
Expressions and Equations	11	35%	54%	11%	0.69
Statistics and Probability	6-7	30%	61%	9%	0.49
Geometry	8-10	28%	58%	14%	0.57

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	18376	496.79	49.53	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	25%	59%	17%	0.58
The Number System	10	19%	71%	10%	0.60
Expressions and Equations	11	36%	55%	9%	0.67
Statistics and Probability	6-7	33%	59%	8%	0.50
Geometry	8-10	27%	60%	13%	0.54

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	19197	501.72	54.73	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	23%	54%	23%	0.61
The Number System	10	21%	66%	13%	0.66
Expressions and Equations	11	34%	54%	12%	0.71
Statistics and Probability	6-7	28%	62%	10%	0.49
Geometry	8-10	29%	56%	15%	0.59

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	27428	506.68	51.62	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	19%	58%	23%	0.61
The Number System	10	16%	70%	13%	0.62
Expressions and Equations	11	29%	58%	12%	0.69
Statistics and Probability	6-7	26%	64%	10%	0.49
Geometry	8-10	24%	60%	16%	0.56

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	2480	462.84	38.10	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	50%	45%	5%	0.53
The Number System	10	41%	56%	3%	0.48
Expressions and Equations	11	60%	38%	2%	0.52
Statistics and Probability	6-7	53%	45%	2%	0.37
Geometry	8-10	50%	47%	4%	0.44

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	926	522.90	64.89	0.92

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	17%	52%	31%	0.70
The Number System	10	13%	61%	25%	0.70
Expressions and Equations	11	27%	49%	23%	0.77
Statistics and Probability	6-7	27%	55%	18%	0.63
Geometry	8-10	21%	52%	27%	0.69

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	136	477.82	45.57	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	37%	52%	11%	0.56
The Number System	10	27%	66%	7%	0.56
Expressions and Equations	11	54%	41%	5%	0.58
Statistics and Probability	6-7	43%	53%	4%	0.48
Geometry	8-10	40%	52%	7%	0.51

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	208	457.46	33.15	0.78

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Ratios and Proportional Relationships	9-10	50%	49%	1%	0.38		
The Number System	10	42%	55%	2%	0.52		
Expressions and Equations	11	63%	36%	0%	0.40		
Statistics and Probability	6-7	64%	35%	1%	0.40		
Geometry	8-10	51%	47%	1%	0.27		

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	1776	488.56	51.69	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	32%	53%	15%	0.63
The Number System	10	26%	65%	9%	0.62
Expressions and Equations	11	43%	49%	9%	0.69
Statistics and Probability	6-7	36%	57%	7%	0.49
Geometry	8-10	33%	56%	11%	0.54

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	4640	477.08	43.56	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	36%	54%	10%	0.53
The Number System	10	29%	65%	6%	0.55
Expressions and Equations	11	50%	46%	4%	0.60
Statistics and Probability	6-7	44%	52%	4%	0.41
Geometry	8-10	40%	54%	6%	0.48

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	1751	449.10	27.56	0.69

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	61%	37%	2%	0.33
The Number System	10	49%	50%	1%	0.35
Expressions and Equations	11	70%	29%	1%	0.27
Statistics and Probability	6-7	67%	33%	1%	0.21
Geometry	8-10	61%	38%	1%	0.29

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	15622	477.49	43.34	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10	37%	53%	10%	0.54	
The Number System	10	30%	65%	5%	0.55	
Expressions and Equations	11	48%	48%	4%	0.59	
Statistics and Probability	6-7	43%	53%	4%	0.41	
Geometry	8-10	39%	55%	6%	0.47	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	4781	454.00	34.61	0.78

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10	58%	38%	4%	0.53	
The Number System	10	49%	49%	2%	0.45	
Expressions and Equations	11	68%	30%	1%	0.42	
Statistics and Probability	6-7	60%	39%	2%	0.30	
Geometry	8-10	57%	40%	2%	0.39	

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	724	497.52	50.13	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	25%	60%	15%	0.61
The Number System	10	17%	69%	15%	0.65
Expressions and Equations	11	23%	61%	16%	0.69
Statistics and Probability	6-7	32%	44%	24%	0.56
Geometry	8-10	25%	53%	22%	0.54

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	370	495.98	48.58	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	28%	59%	14%	0.60
The Number System	10	17%	68%	15%	0.65
Expressions and Equations	11	25%	61%	14%	0.66
Statistics and Probability	6-7	34%	44%	23%	0.57
Geometry	8-10	25%	53%	22%	0.53

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	354	499.13	51.72	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10	23%	62%	15%	0.62	
The Number System	10	17%	69%	14%	0.65	
Expressions and Equations	11	21%	61%	18%	0.71	
Statistics and Probability	6-7	31%	44%	25%	0.56	
Geometry	8-10	25%	54%	22%	0.55	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	599	503.28	50.82	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	22%	62%	17%	0.61
The Number System	10	15%	68%	17%	0.66
Expressions and Equations	11	20%	61%	19%	0.70
Statistics and Probability	6-7	30%	43%	27%	0.57
Geometry	8-10	23%	53%	24%	0.55

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	27	460.63	34.84	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Ratios and Proportional Relationships	9-10	59%	41%	0%		
The Number System	10	52%	44%	4%		
Expressions and Equations	11	56%	41%	4%		
Statistics and Probability	6-7	41%	56%	4%		
Geometry	8-10	37%	59%	4%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Ratios and Proportional Relationships	9-10					
The Number System	10					
Expressions and Equations	11					
Statistics and Probability	6-7					
Geometry	8-10					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46				

		Per			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10				
The Number System	10				
Expressions and Equations	11				
Statistics and Probability	6-7				
Geometry	8-10				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10				
The Number System	10				
Expressions and Equations	11				
Statistics and Probability	6-7				
Geometry	8-10				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	25	474.76	38.35	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Ratios and Proportional Relationships	9-10	48%	48%	4%		
The Number System	10	24%	76%	0%		
Expressions and Equations	11	16%	80%	4%		
Statistics and Probability	6-7	48%	32%	20%		
Geometry	8-10	28%	56%	16%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	64	472.81	36.35	0.80

		Per			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	9-10	33%	61%	6%	
The Number System	10	19%	77%	5%	
Expressions and Equations	11	39%	59%	2%	
Statistics and Probability	6-7	42%	50%	8%	
Geometry	8-10	36%	53%	11%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	23	457.96	26.13	0.64

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Ratios and Proportional Relationships	9-10	43%	57%	0%	
The Number System	10	26%	74%	0%	
Expressions and Equations	11	52%	48%	0%	
Statistics and Probability	6-7	48%	52%	0%	
Geometry	8-10	35%	61%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	247	476.81	44.23	0.86

		Per	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	36%	57%	7%	0.55
The Number System	10	27%	67%	6%	0.57
Expressions and Equations	11	35%	58%	7%	0.61
Statistics and Probability	6-7	47%	40%	13%	0.52
Geometry	8-10	30%	57%	13%	0.40

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	46	150	460.06	28.39	0.71

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Ratios and Proportional Relationships	9-10	45%	54%	1%	0.34
The Number System	10	35%	63%	2%	0.39
Expressions and Equations	11	47%	53%	1%	0.34
Statistics and Probability	6-7	56%	39%	5%	0.17
Geometry	8-10	37%	56%	7%	0.30

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	39032	528.75	57.49	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	23%	62%	14%	0.69
The Number System	5	20%	66%	15%	0.56
Expressions and Equations	14-16	22%	58%	20%	0.79
Statistics and Probability	8-9	23%	66%	11%	0.61
Geometry	9-11	23%	60%	17%	0.68

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	18892	527.76	55.38	0.90

		Pert			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	23%	64%	13%	0.67
The Number System	5	18%	68%	14%	0.54
Expressions and Equations	14-16	21%	59%	20%	0.78
Statistics and Probability	8-9	23%	67%	10%	0.61
Geometry	9-11	23%	61%	15%	0.66

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	20113	529.67	59.38	0.91

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	24%	61%	15%	0.71
The Number System	5	21%	64%	15%	0.58
Expressions and Equations	14-16	23%	57%	21%	0.80
Statistics and Probability	8-9	23%	65%	12%	0.62
Geometry	9-11	23%	59%	18%	0.70

# Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	27	541.41	58.75	0.91

		Per			
Domain	Points	Low	Middle	High	Reliability*
Functions	9-10	19%	44%	37%	
The Number System	5	15%	74%	11%	
Expressions and Equations	14-16	19%	52%	30%	
Statistics and Probability	8-9	15%	74%	11%	
Geometry	9-11	7%	67%	26%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	28601	536.54	56.84	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	19%	65%	17%	0.69	
The Number System	5	17%	67%	16%	0.56	
Expressions and Equations	14-16	18%	59%	23%	0.78	
Statistics and Probability	8-9	19%	69%	13%	0.60	
Geometry	9-11	18%	62%	20%	0.67	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	2568	488.55	43.47	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	48%	49%	3%	0.57
The Number System	5	33%	62%	6%	0.48
Expressions and Equations	14-16	42%	52%	6%	0.75
Statistics and Probability	8-9	47%	50%	3%	0.46
Geometry	9-11	49%	47%	4%	0.54

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	906	554.35	68.15	0.93

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	15%	58%	27%	0.74	
The Number System	5	13%	61%	26%	0.59	
Expressions and Equations	14-16	14%	51%	35%	0.81	
Statistics and Probability	8-9	15%	66%	19%	0.61	
Geometry	9-11	19%	54%	27%	0.76	

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	131	503.47	52.51	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	37%	53%	10%	0.64
The Number System	5	44%	49%	8%	0.68
Expressions and Equations	14-16	32%	56%	11%	0.68
Statistics and Probability	8-9	36%	59%	5%	0.59
Geometry	9-11	34%	56%	9%	0.63

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	217	484.65	39.36	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	48%	49%	3%	0.56	
The Number System	5	33%	60%	7%	0.48	
Expressions and Equations	14-16	47%	49%	4%	0.50	
Statistics and Probability	8-9	42%	55%	2%	0.43	
Geometry	9-11	57%	41%	2%	0.52	

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	1744	517.79	57.15	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	29%	60%	11%	0.68
The Number System	5	23%	65%	13%	0.58
Expressions and Equations	14-16	29%	54%	17%	0.80
Statistics and Probability	8-9	28%	62%	10%	0.59
Geometry	9-11	30%	56%	13%	0.68

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	4865	505.98	48.46	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	35%	59%	6%	0.61
The Number System	5	27%	63%	10%	0.53
Expressions and Equations	14-16	32%	58%	10%	0.71
Statistics and Probability	8-9	33%	61%	5%	0.54
Geometry	9-11	35%	58%	8%	0.60

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	1800	474.09	30.24	0.74

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	58%	41%	1%	0.36	
The Number System	5	40%	56%	4%	0.41	
Expressions and Equations	14-16	54%	45%	2%	0.53	
Statistics and Probability	8-9	56%	43%	1%	0.32	
Geometry	9-11	59%	40%	1%	0.38	

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	16022	505.35	49.10	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	35%	59%	6%	0.63
The Number System	5	28%	64%	9%	0.53
Expressions and Equations	14-16	33%	57%	10%	0.72
Statistics and Probability	8-9	33%	61%	6%	0.56
Geometry	9-11	35%	57%	8%	0.62

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	4704	477.15	37.02	0.81

		Pert			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	58%	40%	2%	0.49
The Number System	5	40%	56%	4%	0.44
Expressions and Equations	14-16	55%	42%	3%	0.62
Statistics and Probability	8-9	53%	45%	2%	0.46
Geometry	9-11	54%	44%	2%	0.46

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	38284	528.79	57.57	0.91

		Peri			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	23%	63%	14%	0.70
The Number System	5	20%	66%	14%	0.57
Expressions and Equations	14-16	22%	58%	20%	0.75
Statistics and Probability	8-9	23%	66%	11%	0.56
Geometry	9-11	23%	60%	17%	0.68

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	18544	527.79	55.44	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	23%	64%	13%	0.68	
The Number System	5	18%	68%	14%	0.55	
Expressions and Equations	14-16	21%	59%	20%	0.74	
Statistics and Probability	8-9	23%	67%	10%	0.55	
Geometry	9-11	23%	61%	15%	0.66	

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	19713	529.71	59.48	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	23%	61%	15%	0.71	
The Number System	5	21%	64%	15%	0.59	
Expressions and Equations	14-16	23%	56%	21%	0.76	
Statistics and Probability	8-9	23%	65%	12%	0.59	
Geometry	9-11	23%	59%	18%	0.70	

### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	27995	536.65	56.90	0.90

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	19%	65%	17%	0.69
The Number System	5	17%	67%	16%	0.57
Expressions and Equations	14-16	18%	59%	23%	0.75
Statistics and Probability	8-9	19%	69%	13%	0.00
Geometry	9-11	18%	62%	20%	0.67

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	2542	488.39	43.36	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	48%	49%	3%	0.57
The Number System	5	33%	62%	6%	0.48
Expressions and Equations	14-16	42%	52%	6%	0.66
Statistics and Probability	8-9	47%	50%	3%	0.49
Geometry	9-11	49%	47%	3%	0.54

### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	897	554.59	68.31	0.93

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	15%	58%	27%	0.74	
The Number System	5	13%	62%	26%	0.59	
Expressions and Equations	14-16	14%	51%	35%	0.81	
Statistics and Probability	8-9	15%	66%	19%	0.63	
Geometry	9-11	19%	54%	27%	0.76	

### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	128	503.66	53.08	0.90

		Peri			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	38%	52%	10%	0.65
The Number System	5	44%	49%	7%	0.69
Expressions and Equations	14-16	33%	55%	12%	0.70
Statistics and Probability	8-9	35%	59%	5%	0.61
Geometry	9-11	34%	56%	9%	0.63

### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	215	484.76	39.53	0.84

		Pert			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	48%	49%	3%	0.56
The Number System	5	33%	60%	7%	0.49
Expressions and Equations	14-16	47%	49%	4%	0.62
Statistics and Probability	8-9	42%	55%	2%	0.44
Geometry	9-11	56%	42%	2%	0.53

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	1721	517.76	57.27	0.91

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	29%	60%	10%	0.68
The Number System	5	23%	65%	13%	0.58
Expressions and Equations	14-16	29%	54%	17%	0.77
Statistics and Probability	8-9	28%	62%	10%	0.59
Geometry	9-11	30%	57%	13%	0.68

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	4786	506.04	48.56	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	35%	59%	6%	0.61
The Number System	5	27%	64%	9%	0.54
Expressions and Equations	14-16	32%	58%	10%	0.70
Statistics and Probability	8-9	33%	61%	5%	0.51
Geometry	9-11	35%	58%	7%	0.60

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	1772	474.05	30.27	0.74

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	58%	41%	1%	0.36
The Number System	5	40%	56%	4%	0.42
Expressions and Equations	14-16	54%	44%	2%	0.53
Statistics and Probability	8-9	56%	43%	1%	0.31
Geometry	9-11	59%	40%	1%	0.38

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	15774	505.37	49.15	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	35%	59%	6%	0.63
The Number System	5	28%	64%	9%	0.53
Expressions and Equations	14-16	33%	57%	10%	0.69
Statistics and Probability	8-9	33%	61%	6%	0.52
Geometry	9-11	35%	57%	8%	0.62

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	4589	476.87	36.92	0.81

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	58%	41%	2%	0.49
The Number System	5	40%	56%	3%	0.45
Expressions and Equations	14-16	55%	42%	3%	0.55
Statistics and Probability	8-9	53%	45%	2%	0.40
Geometry	9-11	54%	44%	2%	0.46

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	748	527.03	53.24	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	32%	48%	20%	0.56
The Number System	5	22%	48%	30%	0.53
Expressions and Equations	14-16	19%	61%	19%	0.76
Statistics and Probability	8-9	22%	65%	14%	0.64
Geometry	9-11	27%	47%	26%	0.59

### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	348	526.45	52.18	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	32%	48%	20%	0.57
The Number System	5	22%	47%	31%	0.54
Expressions and Equations	14-16	21%	61%	18%	0.76
Statistics and Probability	8-9	22%	64%	14%	0.62
Geometry	9-11	22%	52%	26%	0.52

### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	400	527.52	54.21	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Functions	9-10	32%	48%	20%	0.55	
The Number System	5	22%	49%	29%	0.52	
Expressions and Equations	14-16	18%	62%	20%	0.76	
Statistics and Probability	8-9	22%	66%	13%	0.65	
Geometry	9-11	31%	44%	26%	0.63	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	606	531.76	53.93	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	29%	49%	22%	0.56
The Number System	5	20%	48%	32%	0.54
Expressions and Equations	14-16	17%	61%	22%	0.76
Statistics and Probability	8-9	19%	65%	15%	0.64
Geometry	9-11	24%	47%	29%	0.60

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	26	503.85	51.87	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Functions	9-10	62%	27%	12%		
The Number System	5	38%	38%	23%		
Expressions and Equations	14-16	27%	62%	12%		
Statistics and Probability	8-9	27%	69%	4%		
Geometry	9-11	38%	50%	12%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48				

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10				
The Number System	5				
Expressions and Equations	14-16				
Statistics and Probability	8-9				
Geometry	9-11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48				

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10				
The Number System	5				
Expressions and Equations	14-16				
Statistics and Probability	8-9				
Geometry	9-11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10				
The Number System	5				
Expressions and Equations	14-16				
Statistics and Probability	8-9				
Geometry	9-11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	23	520.22	48.11	0.89

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Functions	9-10	26%	52%	22%		
The Number System	5	17%	61%	22%		
Expressions and Equations	14-16	26%	65%	9%		
Statistics and Probability	8-9	22%	74%	4%		
Geometry	9-11	30%	39%	30%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	79	502.56	41.98	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability*
Functions	9-10	48%	43%	9%	
The Number System	5	30%	49%	20%	
Expressions and Equations	14-16	30%	61%	9%	
Statistics and Probability	8-9	37%	56%	8%	
Geometry	9-11	39%	49%	11%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	28	476.57	28.49	0.71

		Per			
Domain	Points	Low	Middle	High	Reliability*
Functions	9-10	64%	36%	0%	
The Number System	5	57%	43%	0%	
Expressions and Equations	14-16	54%	46%	0%	
Statistics and Probability	8-9	54%	43%	4%	
Geometry	9-11	50%	43%	7%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	248	504.03	45.70	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	44%	47%	9%	0.44
The Number System	5	31%	48%	21%	0.52
Expressions and Equations	14-16	28%	63%	9%	0.70
Statistics and Probability	8-9	35%	58%	7%	0.59
Geometry	9-11	41%	44%	16%	0.57

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	48	115	488.23	39.70	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Functions	9-10	64%	32%	3%	0.27
The Number System	5	30%	51%	18%	0.29
Expressions and Equations	14-16	43%	53%	4%	0.63
Statistics and Probability	8-9	46%	50%	3%	0.48
Geometry	9-11	53%	38%	9%	0.48

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	40641	539.05	64.11	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	27%	63%	10%	0.52
Statistics and Probability	5-6	28%	60%	12%	0.55
Functions	7	42%	48%	10%	0.61
Algebra	11-12	34%	53%	13%	0.70
Number and Quantity	7	32%	55%	13%	0.59

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19673	538.16	61.55	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	26%	64%	10%	0.49
Statistics and Probability	5-6	28%	61%	11%	0.53
Functions	7	40%	50%	10%	0.60
Algebra	11-12	32%	56%	12%	0.68
Number and Quantity	7	32%	56%	11%	0.55

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	20917	539.84	66.37	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	5	27%	62%	11%	0.54
Statistics and Probability	5-6	27%	60%	13%	0.56
Functions	7	43%	47%	10%	0.62
Algebra	11-12	35%	51%	14%	0.72
Number and Quantity	7	32%	54%	14%	0.62

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	51	558.31	81.66	0.93

		Per			
Domain	Points	Low	Middle	High	Reliability*
Geometry	5	27%	49%	24%	
Statistics and Probability	5-6	29%	51%	20%	
Functions	7	47%	39%	14%	
Algebra	11-12	25%	41%	33%	
Number and Quantity	7	33%	53%	14%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	29585	547.95	63.57	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	22%	66%	12%	0.51
Statistics and Probability	5-6	22%	64%	14%	0.53
Functions	7	37%	52%	11%	0.58
Algebra	11-12	29%	56%	15%	0.69
Number and Quantity	7	27%	58%	15%	0.58

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2644	495.86	45.30	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	48%	49%	2%	0.39
Statistics and Probability	5-6	52%	45%	3%	0.40
Functions	7	68%	29%	3%	0.51
Algebra	11-12	60%	36%	3%	0.59
Number and Quantity	7	58%	40%	3%	0.45

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	966	575.25	83.14	0.92

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	21%	60%	19%	0.61
Statistics and Probability	5-6	22%	59%	19%	0.60
Functions	7	28%	46%	26%	0.69
Algebra	11-12	21%	47%	31%	0.80
Number and Quantity	7	23%	51%	27%	0.69

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	155	512.48	53.70	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	34%	61%	5%	0.39
Statistics and Probability	5-6	42%	54%	4%	0.36
Functions	7	62%	34%	4%	0.54
Algebra	11-12	48%	43%	9%	0.69
Number and Quantity	7	48%	46%	6%	0.51

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	209	490.62	39.67	0.79

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	47%	50%	3%	0.29
Statistics and Probability	5-6	61%	38%	1%	0.44
Functions	7	69%	30%	1%	0.00
Algebra	11-12	62%	37%	1%	0.51
Number and Quantity	7	58%	37%	4%	0.46

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1777	524.87	61.09	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	32%	60%	7%	0.51
Statistics and Probability	5-6	33%	57%	10%	0.55
Functions	7	51%	42%	8%	0.70
Algebra	11-12	41%	50%	9%	0.68
Number and Quantity	7	41%	49%	10%	0.59

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5305	511.77	52.37	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	40%	56%	4%	0.39
Statistics and Probability	5-6	41%	53%	5%	0.48
Functions	7	56%	39%	5%	0.56
Algebra	11-12	49%	45%	6%	0.63
Number and Quantity	7	46%	48%	5%	0.47

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2213	478.95	29.87	0.67

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	62%	38%	1%	0.19
Statistics and Probability	5-6	68%	31%	0%	0.20
Functions	7	78%	21%	1%	0.34
Algebra	11-12	73%	26%	1%	0.35
Number and Quantity	7	68%	32%	1%	0.24

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	16707	513.47	52.59	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	37%	58%	4%	0.42
Statistics and Probability	5-6	39%	55%	6%	0.48
Functions	7	56%	39%	5%	0.55
Algebra	11-12	48%	46%	6%	0.63
Number and Quantity	7	45%	49%	6%	0.50

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4751	483.27	35.75	0.75

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	58%	41%	1%	0.27
Statistics and Probability	5-6	61%	37%	2%	0.32
Functions	7	77%	21%	1%	0.36
Algebra	11-12	69%	29%	1%	0.44
Number and Quantity	7	66%	33%	2%	0.39

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	39763	539.04	64.14	0.88

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	26%	63%	10%	0.52
Statistics and Probability	5-6	27%	61%	12%	0.55
Functions	7	42%	48%	9%	0.54
Algebra	11-12	34%	53%	13%	0.70
Number and Quantity	7	32%	55%	13%	0.59

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19225	538.19	61.62	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	26%	65%	10%	0.50
Statistics and Probability	5-6	28%	61%	11%	0.54
Functions	7	41%	50%	9%	0.52
Algebra	11-12	33%	55%	12%	0.68
Number and Quantity	7	32%	56%	11%	0.55

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	20487	539.78	66.35	0.89

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	5	27%	62%	11%	0.54
Statistics and Probability	5-6	27%	60%	13%	0.57
Functions	7	44%	47%	10%	0.55
Algebra	11-12	36%	51%	14%	0.72
Number and Quantity	7	32%	54%	14%	0.62

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	28909	548.07	63.54	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	5	22%	66%	12%	0.51	
Statistics and Probability	5-6	22%	64%	14%	0.53	
Functions	7	37%	52%	11%	0.48	
Algebra	11-12	29%	56%	15%	0.69	
Number and Quantity	7	27%	58%	15%	0.58	

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2606	495.54	45.11	0.82

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	48%	49%	2%	0.39
Statistics and Probability	5-6	52%	45%	3%	0.41
Functions	7	68%	29%	3%	0.54
Algebra	11-12	61%	36%	3%	0.59
Number and Quantity	7	58%	40%	3%	0.45

## Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	948	575.63	83.42	0.92

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	5	20%	60%	20%	0.62
Statistics and Probability	5-6	22%	60%	19%	0.60
Functions	7	29%	46%	26%	0.70
Algebra	11-12	21%	47%	32%	0.80
Number and Quantity	7	23%	51%	26%	0.69

## American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	149	512.00	54.16	0.85

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	34%	62%	5%	0.38
Statistics and Probability	5-6	41%	55%	4%	0.37
Functions	7	64%	32%	4%	0.58
Algebra	11-12	50%	41%	9%	0.70
Number and Quantity	7	49%	45%	6%	0.54

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	206	490.36	39.58	0.79

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	47%	50%	2%	0.27
Statistics and Probability	5-6	61%	38%	1%	0.45
Functions	7	69%	29%	1%	
Algebra	11-12	62%	36%	1%	0.50
Number and Quantity	7	58%	37%	4%	0.46

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1753	524.78	61.21	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	5	32%	61%	7%	0.51	
Statistics and Probability	5-6	33%	58%	10%	0.55	
Functions	7	51%	42%	7%	0.59	
Algebra	11-12	42%	50%	9%	0.68	
Number and Quantity	7	41%	49%	10%	0.59	

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5192	511.42	52.25	0.85

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Geometry	5	40%	57%	4%	0.39
Statistics and Probability	5-6	41%	54%	5%	0.48
Functions	7	56%	39%	5%	0.52
Algebra	11-12	49%	45%	6%	0.63
Number and Quantity	7	46%	48%	5%	0.48

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2178	478.64	29.67	0.66

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	62%	38%	1%	0.18
Statistics and Probability	5-6	68%	31%	0%	0.21
Functions	7	79%	21%	1%	0.35
Algebra	11-12	74%	25%	1%	0.35
Number and Quantity	7	68%	32%	1%	0.24

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	16410	513.40	52.52	0.85

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	5	37%	59%	4%	0.42
Statistics and Probability	5-6	39%	56%	6%	0.48
Functions	7	56%	39%	4%	0.51
Algebra	11-12	48%	46%	6%	0.63
Number and Quantity	7	45%	49%	6%	0.50

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4612	483.15	35.71	0.75

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	58%	41%	1%	0.27
Statistics and Probability	5-6	61%	37%	2%	0.33
Functions	7	79%	20%	1%	0.30
Algebra	11-12	70%	29%	1%	0.44
Number and Quantity	7	65%	33%	2%	0.40

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	878	539.72	62.91	0.88

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Geometry	5	43%	47%	9%	0.46
Statistics and Probability	5-6	46%	46%	8%	0.46
Functions	7	18%	52%	30%	0.60
Algebra	11-12	23%	57%	20%	0.73
Number and Quantity	7	40%	47%	13%	0.60

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	448	536.98	58.48	0.86

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Geometry	5	45%	47%	8%	0.40
Statistics and Probability	5-6	46%	47%	7%	0.43
Functions	7	18%	53%	29%	0.58
Algebra	11-12	21%	62%	17%	0.70
Number and Quantity	7	41%	50%	9%	0.52

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	430	542.57	67.16	0.90

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	5	41%	47%	11%	0.51
Statistics and Probability	5-6	45%	45%	10%	0.48
Functions	7	19%	51%	30%	0.62
Algebra	11-12	26%	51%	23%	0.75
Number and Quantity	7	40%	44%	16%	0.66

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	676	543.11	64.65	0.88

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	43%	47%	10%	0.46
Statistics and Probability	5-6	43%	49%	8%	0.45
Functions	7	17%	51%	31%	0.60
Algebra	11-12	22%	56%	22%	0.74
Number and Quantity	7	39%	48%	13%	0.63

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	38	517.32	52.97	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability*
Geometry	5	39%	55%	5%	
Statistics and Probability	5-6	61%	34%	5%	
Functions	7	37%	42%	21%	
Algebra	11-12	29%	61%	11%	
Number and Quantity	7	58%	34%	8%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18	555.22	65.53	0.88

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Geometry	5	33%	56%	11%	
Statistics and Probability	5-6	44%	44%	11%	
Functions	7	17%	50%	33%	
Algebra	11-12	11%	61%	28%	
Number and Quantity	7	22%	50%	28%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5				
Statistics and Probability	5-6				
Functions	7				
Algebra	11-12				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	5				
Statistics and Probability	5-6				
Functions	7				
Algebra	11-12				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	24	531.38	52.79	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Geometry	5	46%	50%	4%	
Statistics and Probability	5-6	46%	46%	8%	
Functions	7	21%	46%	33%	
Algebra	11-12	21%	67%	13%	
Number and Quantity	7	54%	42%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	113	527.92	55.22	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	48%	46%	6%	0.41
Statistics and Probability	5-6	56%	36%	8%	0.52
Functions	7	17%	59%	24%	0.52
Algebra	11-12	29%	57%	14%	0.63
Number and Quantity	7	44%	47%	9%	0.45

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	35	498.14	36.17	0.72

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Geometry	5	63%	31%	6%	
Statistics and Probability	5-6	69%	29%	3%	
Functions	7	37%	60%	3%	
Algebra	11-12	31%	66%	3%	
Number and Quantity	7	60%	40%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	297	517.33	56.08	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	56%	39%	5%	0.47
Statistics and Probability	5-6	59%	37%	4%	0.38
Functions	7	25%	55%	20%	0.56
Algebra	11-12	38%	51%	11%	0.70
Number and Quantity	7	52%	40%	8%	0.57

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	139	487.47	36.86	0.75

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	5	71%	27%	1%	0.36
Statistics and Probability	5-6	74%	24%	1%	0.36
Functions	7	39%	58%	3%	0.19
Algebra	11-12	59%	38%	3%	0.53
Number and Quantity	7	70%	29%	1%	0.35

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	39779	566.42	59.11	0.86

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	24%	58%	18%	0.67
Statistics and Probability	5-6	17%	75%	8%	0.37
Functions	5-6	26%	59%	15%	0.53
Algebra	7-8	35%	50%	16%	0.62
Number and Quantity	7	35%	52%	14%	0.56

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19278	566.15	55.41	0.84

	Per				
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	23%	60%	17%	0.64
Statistics and Probability	5-6	16%	76%	8%	0.33
Functions	5-6	25%	61%	14%	0.50
Algebra	7-8	33%	53%	14%	0.58
Number and Quantity	7	34%	54%	12%	0.52

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	20457	566.63	62.37	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	25%	56%	19%	0.68	
Statistics and Probability	5-6	18%	74%	8%	0.41	
Functions	5-6	27%	58%	15%	0.56	
Algebra	7-8	36%	47%	17%	0.66	
Number and Quantity	7	35%	50%	15%	0.60	

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	44	587.80	66.82	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Geometry	10-11	23%	50%	27%	
Statistics and Probability	5-6	9%	82%	9%	
Functions	5-6	18%	61%	20%	
Algebra	7-8	23%	45%	32%	
Number and Quantity	7	27%	50%	23%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	29358	574.04	58.78	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	20%	59%	21%	0.65
Statistics and Probability	5-6	14%	77%	9%	0.37
Functions	5-6	22%	61%	17%	0.53
Algebra	7-8	29%	53%	18%	0.61
Number and Quantity	7	31%	54%	16%	0.56

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2396	526.84	41.28	0.77

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	46%	50%	4%	0.57
Statistics and Probability	5-6	31%	67%	2%	0.12
Functions	5-6	44%	52%	4%	0.37
Algebra	7-8	61%	35%	4%	0.52
Number and Quantity	7	58%	39%	3%	0.40

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	942	599.37	77.43	0.91

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	17%	48%	34%	0.75
Statistics and Probability	5-6	12%	70%	18%	0.57
Functions	5-6	21%	50%	29%	0.68
Algebra	7-8	24%	44%	32%	0.72
Number and Quantity	7	22%	49%	29%	0.67

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	131	534.95	41.81	0.76

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	40%	55%	5%	0.63
Statistics and Probability	5-6	20%	76%	4%	0.43
Functions	5-6	40%	55%	5%	0.43
Algebra	7-8	60%	36%	5%	0.62
Number and Quantity	7	55%	42%	3%	0.30

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	177	522.77	36.86	0.72

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	50%	46%	3%	0.58
Statistics and Probability	5-6	32%	64%	4%	0.02
Functions	5-6	45%	51%	4%	0.39
Algebra	7-8	62%	37%	1%	0.29
Number and Quantity	7	62%	35%	3%	0.39

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1592	555.23	57.60	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	31%	55%	14%	0.69
Statistics and Probability	5-6	21%	72%	7%	0.30
Functions	5-6	29%	59%	12%	0.52
Algebra	7-8	44%	45%	11%	0.62
Number and Quantity	7	43%	47%	10%	0.54

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5183	541.29	47.43	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	36%	56%	8%	0.55
Statistics and Probability	5-6	26%	71%	3%	0.23
Functions	5-6	38%	56%	7%	0.42
Algebra	7-8	49%	44%	7%	0.55
Number and Quantity	7	45%	49%	6%	0.43

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2154	511.66	29.57	0.60

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	58%	40%	1%	0.35
Statistics and Probability	5-6	41%	58%	1%	0.12
Functions	5-6	55%	44%	1%	0.17
Algebra	7-8	73%	26%	1%	0.35
Number and Quantity	7	62%	36%	1%	0.15

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	15491	542.54	48.18	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	35%	56%	9%	0.58
Statistics and Probability	5-6	24%	72%	4%	0.24
Functions	5-6	36%	58%	7%	0.42
Algebra	7-8	49%	43%	7%	0.56
Number and Quantity	7	48%	46%	6%	0.45

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4165	515.33	32.60	0.66

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	57%	41%	2%	0.42
Statistics and Probability	5-6	35%	63%	1%	0.26
Functions	5-6	49%	49%	2%	0.24
Algebra	7-8	71%	28%	2%	0.40
Number and Quantity	7	68%	31%	1%	0.24

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	38847	566.56	59.08	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	24%	58%	18%	0.61
Statistics and Probability	5-6	17%	75%	8%	0.32
Functions	5-6	26%	59%	15%	0.53
Algebra	7-8	35%	50%	16%	0.63
Number and Quantity	7	35%	51%	14%	0.56

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18839	566.31	55.36	0.84

		Pert	Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	23%	60%	17%	0.59	
Statistics and Probability	5-6	16%	76%	8%	0.28	
Functions	5-6	24%	61%	14%	0.50	
Algebra	7-8	33%	53%	14%	0.59	
Number and Quantity	7	35%	53%	12%	0.53	

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19965	566.75	62.37	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	25%	56%	19%	0.63	
Statistics and Probability	5-6	18%	74%	8%	0.35	
Functions	5-6	27%	58%	15%	0.57	
Algebra	7-8	37%	46%	17%	0.66	
Number and Quantity	7	36%	49%	15%	0.60	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	28634	574.31	58.73	0.86

	Per				
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	20%	59%	21%	0.60
Statistics and Probability	5-6	14%	77%	9%	0.31
Functions	5-6	22%	61%	17%	0.53
Algebra	7-8	29%	53%	18%	0.61
Number and Quantity	7	31%	53%	16%	0.57

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2360	526.82	41.12	0.77

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	46%	50%	4%	0.46
Statistics and Probability	5-6	31%	67%	2%	0.17
Functions	5-6	44%	52%	4%	0.37
Algebra	7-8	61%	34%	4%	0.52
Number and Quantity	7	58%	39%	3%	0.40

## Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	925	599.41	77.23	0.91

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	17%	49%	34%	0.73
Statistics and Probability	5-6	12%	70%	18%	0.49
Functions	5-6	20%	50%	30%	0.68
Algebra	7-8	24%	44%	33%	0.72
Number and Quantity	7	22%	49%	29%	0.67

## American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	127	533.67	39.81	0.74

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	40%	55%	5%	•
Statistics and Probability	5-6	20%	77%	3%	•
Functions	5-6	41%	54%	6%	0.44
Algebra	7-8	61%	35%	4%	0.60
Number and Quantity	7	56%	42%	2%	0.26

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	172	521.91	35.29	0.70

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	51%	47%	3%	0.37
Statistics and Probability	5-6	32%	64%	4%	0.28
Functions	5-6	45%	52%	3%	0.35
Algebra	7-8	63%	36%	1%	0.28
Number and Quantity	7	63%	34%	3%	0.40

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1558	554.92	57.48	0.86

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	31%	55%	14%	0.61
Statistics and Probability	5-6	21%	72%	7%	0.37
Functions	5-6	29%	58%	12%	0.52
Algebra	7-8	44%	44%	11%	0.62
Number and Quantity	7	43%	46%	10%	0.54

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	5071	541.25	47.39	0.81

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	36%	56%	8%	0.53
Statistics and Probability	5-6	26%	71%	3%	0.24
Functions	5-6	38%	56%	7%	0.42
Algebra	7-8	50%	43%	7%	0.55
Number and Quantity	7	45%	49%	6%	0.43

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2114	511.47	29.40	0.60

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	58%	40%	1%	0.35
Statistics and Probability	5-6	41%	58%	1%	0.13
Functions	5-6	55%	44%	1%	0.17
Algebra	7-8	73%	26%	1%	0.34
Number and Quantity	7	63%	36%	1%	0.15

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	15174	542.65	48.13	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	35%	56%	9%	0.53	
Statistics and Probability	5-6	24%	72%	4%	0.27	
Functions	5-6	35%	58%	7%	0.42	
Algebra	7-8	49%	43%	7%	0.56	
Number and Quantity	7	48%	46%	6%	0.45	

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4050	515.46	32.52	0.66

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	57%	41%	2%	0.49	
Statistics and Probability	5-6	35%	63%	1%	0.14	
Functions	5-6	49%	49%	2%	0.24	
Algebra	7-8	71%	27%	2%	0.40	
Number and Quantity	7	69%	30%	1%	0.25	

## **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	932	560.67	59.79	0.87

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	33%	56%	11%	0.68
Statistics and Probability	5-6	20%	71%	9%	0.36
Functions	5-6	35%	59%	6%	0.54
Algebra	7-8	29%	61%	10%	0.67
Number and Quantity	7	19%	61%	20%	0.54

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	439	559.67	57.01	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	32%	59%	10%	0.66
Statistics and Probability	5-6	19%	73%	8%	0.25
Functions	5-6	35%	61%	5%	0.53
Algebra	7-8	28%	63%	10%	0.67
Number and Quantity	7	21%	60%	19%	0.53

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	492	561.65	62.23	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	34%	54%	12%	0.69
Statistics and Probability	5-6	20%	69%	11%	0.43
Functions	5-6	36%	57%	7%	0.54
Algebra	7-8	30%	60%	10%	0.68
Number and Quantity	7	17%	61%	21%	0.55

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	724	563.70	59.50	0.87

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	31%	58%	11%	0.68
Statistics and Probability	5-6	19%	71%	10%	0.38
Functions	5-6	35%	60%	6%	0.54
Algebra	7-8	27%	63%	10%	0.67
Number and Quantity	7	17%	62%	21%	0.54

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	36	528.17	51.49	0.85

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Geometry	10-11	53%	44%	3%	
Statistics and Probability	5-6	33%	61%	6%	
Functions	5-6	47%	50%	3%	
Algebra	7-8	47%	50%	3%	
Number and Quantity	7	36%	56%	8%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	17	597.06	90.62	0.93

		Per			
Domain	Points	Low	Middle	High	Reliability*
Geometry	10-11	29%	29%	41%	
Statistics and Probability	5-6	12%	71%	18%	
Functions	5-6	41%	41%	18%	
Algebra	7-8	24%	53%	24%	
Number and Quantity	7	12%	47%	41%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11				
Statistics and Probability	5-6				
Functions	5-6				
Algebra	7-8				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11				
Statistics and Probability	5-6				
Functions	5-6				
Algebra	7-8				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	34	569.50	62.15	0.88

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Geometry	10-11	35%	50%	15%	
Statistics and Probability	5-6	12%	82%	6%	
Functions	5-6	26%	68%	6%	
Algebra	7-8	29%	59%	12%	
Number and Quantity	7	18%	65%	18%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	112	543.12	49.25	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	10-11	43%	55%	2%	0.49
Statistics and Probability	5-6	21%	75%	4%	0.09
Functions	5-6	39%	55%	5%	0.45
Algebra	7-8	38%	56%	5%	0.61
Number and Quantity	7	24%	59%	17%	0.51

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	40	521.70	36.75	0.74

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Geometry	10-11	63%	38%	0%		
Statistics and Probability	5-6	35%	65%	0%		
Functions	5-6	60%	40%	0%		
Algebra	7-8	53%	48%	0%		
Number and Quantity	7	25%	65%	10%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	317	537.39	49.92	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	47%	48%	5%	0.61	
Statistics and Probability	5-6	26%	70%	4%	0.21	
Functions	5-6	44%	54%	2%	0.43	
Algebra	7-8	43%	51%	6%	0.64	
Number and Quantity	7	26%	63%	10%	0.43	

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	115	510.77	35.34	0.73

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	10-11	68%	30%	2%	0.52	
Statistics and Probability	5-6	38%	59%	3%	0.35	
Functions	5-6	63%	37%	1%	0.25	
Algebra	7-8	67%	32%	1%	0.44	
Number and Quantity	7	39%	59%	2%	0.20	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	37327	597.50	66.37	0.92

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	21%	59%	20%	
Statistics and Probability	5	30%	55%	15%	0.66
Functions	8	28%	57%	14%	0.72
Algebra	8-9	32%	51%	17%	0.74
Number and Quantity	7	25%	63%	12%	0.69

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18099	595.29	62.59	0.91

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	21%	61%	18%	
Statistics and Probability	5	33%	55%	12%	0.64
Functions	8	28%	59%	13%	0.70
Algebra	8-9	30%	54%	16%	0.72
Number and Quantity	7	24%	65%	11%	0.67

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19184	599.54	69.66	0.93

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	21%	58%	21%		
Statistics and Probability	5	28%	55%	17%	0.68	
Functions	8	29%	55%	15%	0.73	
Algebra	8-9	34%	48%	18%	0.75	
Number and Quantity	7	26%	61%	13%	0.71	

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	44	616.48	80.82	0.94

		Peri	formance L	evel	
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	16%	55%	30%	
Statistics and Probability	5	30%	50%	20%	
Functions	8	25%	50%	25%	
Algebra	8-9	27%	45%	27%	
Number and Quantity	7	20%	57%	23%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	28199	605.76	65.80	0.92

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	17%	61%	22%	•
Statistics and Probability	5	24%	59%	17%	0.65
Functions	8	24%	60%	16%	0.71
Algebra	8-9	28%	53%	19%	0.73
Number and Quantity	7	20%	66%	14%	0.68

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2043	548.84	46.01	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	45%	51%	4%	
Statistics and Probability	5	64%	34%	2%	0.54
Functions	8	57%	40%	3%	0.59
Algebra	8-9	59%	36%	4%	0.63
Number and Quantity	7	54%	43%	3%	0.58

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	881	627.01	79.17	0.94

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	15%	52%	33%	•
Statistics and Probability	5	24%	56%	20%	0.70
Functions	8	17%	54%	29%	0.76
Algebra	8-9	21%	49%	30%	0.77
Number and Quantity	7	17%	61%	22%	0.73

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	101	564.04	54.08	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	33%	59%	8%	
Statistics and Probability	5	49%	46%	6%	0.65
Functions	8	44%	50%	6%	0.62
Algebra	8-9	54%	40%	6%	0.63
Number and Quantity	7	43%	53%	4%	0.65

## Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	154	550.78	44.53	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	41%	55%	4%		
Statistics and Probability	5	69%	31%	1%	0.51	
Functions	8	57%	39%	4%	0.61	
Algebra	8-9	53%	42%	5%	0.60	
Number and Quantity	7	49%	48%	3%	0.52	

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1440	584.98	64.85	0.92

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	27%	58%	15%	
Statistics and Probability	5	36%	54%	11%	0.64
Functions	8	35%	53%	12%	0.70
Algebra	8-9	40%	47%	13%	0.72
Number and Quantity	7	33%	58%	10%	0.70

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4509	568.51	55.44	0.90

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	32%	59%	9%	
Statistics and Probability	5	49%	45%	6%	0.60
Functions	8	43%	49%	7%	0.67
Algebra	8-9	47%	45%	9%	0.69
Number and Quantity	7	38%	57%	5%	0.63

# English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1868	534.25	30.52	0.76

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	53%	46%	1%	
Statistics and Probability	5	76%	24%	1%	0.33
Functions	8	71%	28%	1%	0.45
Algebra	8-9	68%	31%	1%	0.46
Number and Quantity	7	60%	40%	0%	0.38

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	13375	569.40	55.11	0.90

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	32%	59%	9%	
Statistics and Probability	5	45%	48%	7%	0.63
Functions	8	42%	51%	7%	0.66
Algebra	8-9	48%	45%	8%	0.69
Number and Quantity	7	38%	57%	5%	0.64

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	3423	534.44	33.74	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	53%	46%	1%		
Statistics and Probability	5	71%	27%	1%	0.44	
Functions	8	70%	29%	1%	0.48	
Algebra	8-9	74%	25%	1%	0.49	
Number and Quantity	7	63%	36%	1%	0.46	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	36473	597.68	66.47	0.92

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	21%	59%	20%	
Statistics and Probability	5	30%	55%	15%	0.67
Functions	8	28%	57%	14%	0.72
Algebra	8-9	32%	50%	17%	0.74
Number and Quantity	7	25%	63%	12%	0.69

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	17671	595.53	62.70	0.91

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	21%	61%	18%	
Statistics and Probability	5	33%	55%	12%	0.65
Functions	8	28%	59%	13%	0.70
Algebra	8-9	30%	53%	17%	0.72
Number and Quantity	7	24%	65%	11%	0.66

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18758	599.65	69.74	0.93

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	21%	58%	21%		
Statistics and Probability	5	28%	55%	17%	0.68	
Functions	8	29%	56%	15%	0.73	
Algebra	8-9	34%	48%	18%	0.75	
Number and Quantity	7	26%	61%	13%	0.71	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	27496	606.04	65.85	0.92

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	17%	60%	23%	
Statistics and Probability	5	24%	58%	17%	0.65
Functions	8	24%	60%	16%	0.71
Algebra	8-9	28%	53%	19%	0.73
Number and Quantity	7	20%	66%	14%	0.68

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	2026	548.66	45.74	0.87

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Geometry	7-8	45%	51%	4%			
Statistics and Probability	5	64%	34%	2%	0.54		
Functions	8	57%	40%	3%	0.59		
Algebra	8-9	59%	36%	4%	0.63		
Number and Quantity	7	54%	43%	3%	0.58		

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	863	627.67	79.39	0.94

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	15%	52%	33%		
Statistics and Probability	5	24%	55%	20%	0.70	
Functions	8	17%	54%	29%	0.76	
Algebra	8-9	21%	49%	31%	0.77	
Number and Quantity	7	17%	61%	22%	0.73	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	99	564.36	54.53	0.89

		Peri			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	32%	60%	8%	
Statistics and Probability	5	49%	44%	6%	
Functions	8	43%	51%	6%	
Algebra	8-9	56%	38%	6%	
Number and Quantity	7	43%	53%	4%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	151	551.37	44.77	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	40%	56%	4%	
Statistics and Probability	5	69%	30%	1%	0.52
Functions	8	56%	40%	4%	0.62
Algebra	8-9	52%	43%	5%	0.60
Number and Quantity	7	49%	48%	3%	0.51

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1421	585.30	65.05	0.92

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	28%	58%	15%	
Statistics and Probability	5	35%	54%	11%	0.64
Functions	8	35%	53%	12%	0.70
Algebra	8-9	40%	47%	13%	0.72
Number and Quantity	7	33%	58%	10%	0.70

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	4417	568.55	55.66	0.90

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	33%	59%	9%	•
Statistics and Probability	5	49%	45%	6%	0.60
Functions	8	43%	50%	7%	0.67
Algebra	8-9	47%	44%	9%	0.70
Number and Quantity	7	38%	57%	5%	0.63

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	1833	534.14	30.63	0.76

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	53%	45%	1%	•
Statistics and Probability	5	76%	23%	0%	0.32
Functions	8	71%	28%	1%	0.45
Algebra	8-9	69%	30%	1%	0.47
Number and Quantity	7	60%	39%	0%	0.38

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	13116	569.46	55.25	0.90

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	32%	59%	9%		
Statistics and Probability	5	45%	48%	7%	0.63	
Functions	8	42%	51%	7%	0.66	
Algebra	8-9	48%	44%	8%	0.69	
Number and Quantity	7	38%	57%	5%	0.64	

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	3311	534.24	33.63	0.80

		Perf			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	53%	45%	1%	
Statistics and Probability	5	72%	27%	1%	0.44
Functions	8	70%	29%	1%	0.47
Algebra	8-9	75%	24%	1%	0.48
Number and Quantity	7	64%	35%	1%	0.47

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	854	590.09	61.49	0.91

		Peri			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	20%	67%	13%	
Statistics and Probability	5	30%	61%	9%	0.56
Functions	8	36%	53%	12%	0.73
Algebra	8-9	19%	72%	9%	0.71
Number and Quantity	7	24%	61%	15%	0.68

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	428	585.35	56.68	0.89

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	22%	66%	12%	
Statistics and Probability	5	32%	60%	8%	0.52
Functions	8	35%	55%	10%	0.71
Algebra	8-9	18%	75%	6%	0.69
Number and Quantity	7	25%	62%	13%	0.65

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	426	594.85	65.70	0.91

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Geometry	7-8	19%	67%	14%		
Statistics and Probability	5	28%	61%	11%	0.60	
Functions	8	36%	50%	14%	0.74	
Algebra	8-9	19%	69%	11%	0.72	
Number and Quantity	7	22%	60%	18%	0.70	

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	703	594.68	62.82	0.91

		Pert			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	19%	67%	14%	
Statistics and Probability	5	27%	62%	11%	0.56
Functions	8	33%	54%	13%	0.72
Algebra	8-9	17%	73%	10%	0.71
Number and Quantity	7	22%	61%	17%	0.68

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	17	571.35	69.57	0.93

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	29%	59%	12%	
Statistics and Probability	5	59%	41%	0%	
Functions	8	47%	41%	12%	
Algebra	8-9	41%	47%	12%	
Number and Quantity	7	35%	53%	12%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	18	595.56	61.50	0.92

		Per			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	22%	56%	22%	
Statistics and Probability	5	28%	67%	6%	
Functions	8	33%	56%	11%	
Algebra	8-9	28%	61%	11%	
Number and Quantity	7	11%	72%	17%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8				
Statistics and Probability	5				
Functions	8				
Algebra	8-9				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36				

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8				
Statistics and Probability	5				
Functions	8				
Algebra	8-9				
Number and Quantity	7				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	19	560.95	42.54	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	16%	79%	5%	
Statistics and Probability	5	53%	47%	0%	
Functions	8	47%	47%	5%	
Algebra	8-9	32%	68%	0%	
Number and Quantity	7	32%	58%	11%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	92	566.54	43.70	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	28%	68%	3%	
Statistics and Probability	5	42%	55%	2%	
Functions	8	52%	45%	3%	
Algebra	8-9	18%	79%	2%	
Number and Quantity	7	33%	62%	5%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	35	539.97	24.15	0.65

		Performance Level			
Domain	Points	Low	Middle	High	Reliability*
Geometry	7-8	34%	66%	0%	
Statistics and Probability	5	60%	37%	3%	
Functions	8	80%	20%	0%	
Algebra	8-9	43%	57%	0%	
Number and Quantity	7	54%	46%	0%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

# Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	259	566.25	47.45	0.87

		Pert	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	25%	71%	3%	
Statistics and Probability	5	43%	54%	3%	0.51
Functions	8	51%	44%	5%	0.67
Algebra	8-9	27%	69%	4%	0.62
Number and Quantity	7	32%	61%	6%	0.56

# Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Mathematics Scale Score	36	112	540.56	36.61	0.78

		Perf	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Geometry	7-8	38%	59%	3%	
Statistics and Probability	5	70%	29%	1%	0.35
Functions	8	71%	27%	2%	0.63
Algebra	8-9	53%	46%	2%	0.56
Number and Quantity	7	46%	53%	1%	0.33

# **Internal Consistency Reports**

## **Grade 03 Mathematics**

Score	&SUBJECTS cale Score	Operations and Algebraic Thinking	Number and Operations in Base Ten	Number and Operations - Fractions	Measurement and Data	Geometry
Mathematics Scale Score	1.00	0.90	0.81	0.73	0.85	0.67
Operations and Algebraic Thinking Domain	0.90	1.00	0.67	0.60	0.68	0.54
Number and Operations in Base Ten Domain	0.81	0.67	1.00	0.52	0.64	0.48
Number and Operations - Fractions Domain	0.73	0.60	0.52	1.00	0.56	0.44
Measurement and Data Domain	0.85	0.68	0.64	0.56	1.00	0.51
Geometry Domain	0.67	0.54	0.48	0.44	0.51	1.00

# **Grade 04 Mathematics**

Score	&SUBJECTS cale Score	Operations and Algebraic Thinking	Number and Operations in Base Ten	Number and Operations - Fractions	Measurement and Data	Geometry
Mathematics Scale Score	1.00	0.82	0.84	0.85	0.81	0.75
Operations and Algebraic Thinking Domain	0.82	1.00	0.70	0.65	0.59	0.54
Number and Operations in Base Ten Domain	0.84	0.70	1.00	0.65	0.60	0.54
Number and Operations - Fractions Domain	0.85	0.65	0.65	1.00	0.60	0.54
Measurement and Data Domain	0.81	0.59	0.60	0.60	1.00	0.58
Geometry Domain	0.75	0.54	0.54	0.54	0.58	1.00

# **Grade 05 Mathematics**

Score	&SUBJECTS cale Score	Operations and Algebraic Thinking	Number and Operations in Base Ten	Number and Operations - Fractions	Measurement and Data	Geometry
Mathematics Scale Score	1.00	0.80	0.88	0.86	0.78	0.71
Operations and Algebraic Thinking Domain	0.80	1.00	0.66	0.63	0.55	0.52
Number and Operations in Base Ten Domain	0.88	0.66	1.00	0.70	0.61	0.54
Number and Operations - Fractions Domain	0.86	0.63	0.70	1.00	0.61	0.54
Measurement and Data Domain	0.78	0.55	0.61	0.61	1.00	0.49
Geometry Domain	0.71	0.52	0.54	0.54	0.49	1.00

## **Grade 06 Mathematics**

Score	&SUBJECTS cale Score	Ratios and Proportional Relationships	The Number System	Expressions and Equations	Statistics and Probability	Geometry
Mathematics Scale Score	1.00	0.78	0.84	0.89	0.67	0.77
Ratios and Proportional Relationships Domain	0.78	1.00	0.59	0.63	0.43	0.53
The Number System Domain	0.84	0.59	1.00	0.69	0.47	0.59
Expressions and Equations Domain	0.89	0.63	0.69	1.00	0.49	0.62
Statistics and Probability Domain	0.67	0.43	0.47	0.49	1.00	0.44
Geometry Domain	0.77	0.53	0.59	0.62	0.44	1.00

# **Grade 07 Mathematics**

Score	&SUBJECTS cale Score	Ratios and Proportional Relationships	The Number System	Expressions and Equations	Statistics and Probability	Geometry
Mathematics Scale Score	1.00	0.83	0.83	0.87	0.74	0.79
Ratios and Proportional Relationships Domain	0.83	1.00	0.64	0.67	0.57	0.57
The Number System Domain	0.83	0.64	1.00	0.65	0.56	0.57
Expressions and Equations Domain	0.87	0.67	0.65	1.00	0.59	0.60
Statistics and Probability Domain	0.74	0.57	0.56	0.59	1.00	0.50
Geometry Domain	0.79	0.57	0.57	0.60	0.50	1.00

## **Grade 08 Mathematics**

Score	&SUBJECTS cale Score	Functions	The Number System	Expressions and Equations	Statistics and Probability	Geometry
Mathematics Scale Score	1.00	0.85	0.70	0.90	0.78	0.85
Functions Domain	0.85	1.00	0.52	0.71	0.62	0.68
The Number System Domain	0.70	0.52	1.00	0.62	0.47	0.52
Expressions and Equations Domain	0.90	0.71	0.62	1.00	0.63	0.69
Statistics and Probability Domain	0.78	0.62	0.47	0.63	1.00	0.61
Geometry Domain	0.85	0.68	0.52	0.69	0.61	1.00

# **Grade 09 Mathematics**

Score	&SUBJECTS cale Score	Geometry	Statistics and Probability	Functions	Algebra	Number and Quantity
Mathematics Scale Score	1.00	0.75	0.75	0.81	0.89	0.81
Geometry Domain	0.75	1.00	0.54	0.54	0.60	0.55
Statistics and Probability Domain	0.75	0.54	1.00	0.55	0.60	0.56
Functions Domain	0.81	0.54	0.55	1.00	0.65	0.59
Algebra Domain	0.89	0.60	0.60	0.65	1.00	0.64
Number and Quantity Domain	0.81	0.55	0.56	0.59	0.64	1.00

#### **Grade 10 Mathematics**

Score	&SUBJECTS cale Score	Geometry	Statistics and Probability	Functions	Algebra	Number and Quantity
Mathematics Scale Score	1.00	0.84	0.68	0.78	0.82	0.81
Geometry Domain	0.84	1.00	0.49	0.55	0.61	0.59
Statistics and Probability Domain	0.68	0.49	1.00	0.45	0.50	0.49
Functions Domain	0.78	0.55	0.45	1.00	0.57	0.56
Algebra Domain	0.82	0.61	0.50	0.57	1.00	0.61
Number and Quantity Domain	0.81	0.59	0.49	0.56	0.61	1.00

# **Grade 11 Mathematics**

Score	&SUBJECTS cale Score	Geometry	Statistics and Probability	Functions	Algebra	Number and Quantity
Mathematics Scale Score	1.00	0.85	0.80	0.87	0.86	0.85
Geometry Domain	0.85	1.00	0.66	0.69	0.69	0.68
Statistics and Probability Domain	0.80	0.66	1.00	0.66	0.65	0.67
Functions Domain	0.87	0.69	0.66	1.00	0.73	0.71
Algebra Domain	0.86	0.69	0.65	0.73	1.00	0.71
Number and Quantity Domain	0.85	0.68	0.67	0.71	0.71	1.00

# **Classification Consistency and Accuracy Reports**

# 2023 ISASP Mathematics Classification Consistency & Accuracy 2 Groups: Not Yet Proficient, Proficient

Grade	Classification Consistency	Classification Accuracy
03	86.1	90.1
04	87.2	90.9
05	85.8	89.9
06	84.7	89.1
07	84.0	88.6
08	86.3	90.3
09	83.0	87.9
10	81.1	86.5
11	86.2	90.2

#### 2023 ISASP Mathematics - Grade 03 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.19552	0.04682	0.00000	0.24234
Proficient	0.05118	0.49742	0.03856	0.58716
Advanced	0.00000	0.02367	0.14684	0.17051
Marginal	0.24670	0.56791	0.18539	1.00000

#### 2023 ISASP Mathematics - Grade 04 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.22411	0.04257	0.00000	0.26669
Proficient	0.04782	0.49384	0.03471	0.57638
Advanced	0.00000	0.02157	0.13537	0.15694
Marginal	0.27193	0.55798	0.17008	1.00000

#### 2023 ISASP Mathematics - Grade 05 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.23714	0.04880	0.00000	0.28594
Proficient	0.05133	0.48876	0.03385	0.57394
Advanced	0.00000	0.02000	0.12011	0.14012
Marginal	0.28846	0.55757	0.15397	1.00000

#### 2023 ISASP Mathematics - Grade 06 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.24630	0.05449	0.00000	0.30079
Proficient	0.05389	0.47589	0.03433	0.56411
Advanced	0.00000	0.02075	0.11436	0.13511
Marginal	0.30019	0.55113	0.14868	1.00000

#### 2023 ISASP Mathematics - Grade 07 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.25830	0.06014	0.00000	0.31844
Proficient	0.05359	0.50896	0.02419	0.58675
Advanced	0.00000	0.01453	0.08028	0.09481
Marginal	0.31189	0.58364	0.10447	1.00000

#### 2023 ISASP Mathematics - Grade 08 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.23341	0.04831	0.00000	0.28173
Proficient	0.04892	0.53548	0.02419	0.60860
Advanced	0.00000	0.01533	0.09435	0.10968
Marginal	0.28233	0.59912	0.11854	1.00000

#### 2023 ISASP Mathematics - Grade 09 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.34179	0.07053	0.00000	0.41232
Proficient	0.05065	0.39884	0.02535	0.47483
Advanced	0.00000	0.01689	0.09596	0.11285
Marginal	0.39244	0.48626	0.12131	1.00000

#### 2023 ISASP Mathematics - Grade 10 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.28113	0.07824	0.00000	0.35938
Proficient	0.05726	0.46517	0.02528	0.54772
Advanced	0.00000	0.01515	0.07776	0.09291
Marginal	0.33839	0.55856	0.10304	1.00000

#### 2023 ISASP Mathematics - Grade 11 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.28478	0.05457	0.00000	0.33935
Proficient	0.04431	0.45396	0.02274	0.52100
Advanced	0.00000	0.01796	0.12169	0.13965
Marginal	0.32909	0.52648	0.14443	1.00000

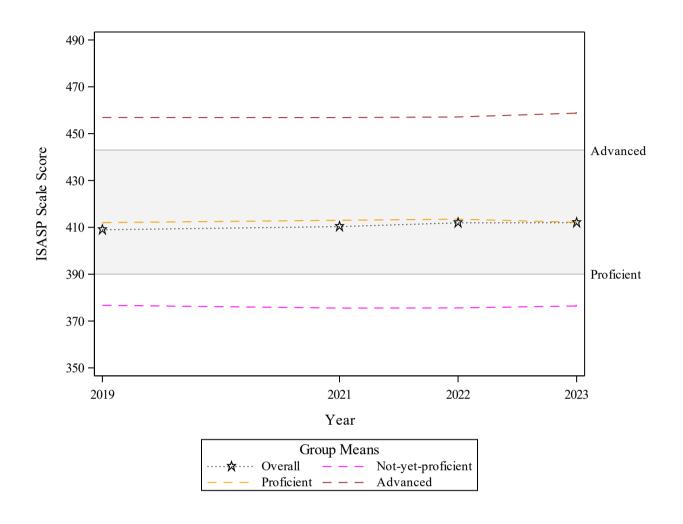
# **Proficiency Results Reports**

# **2023 ISASP Proficiency Results**

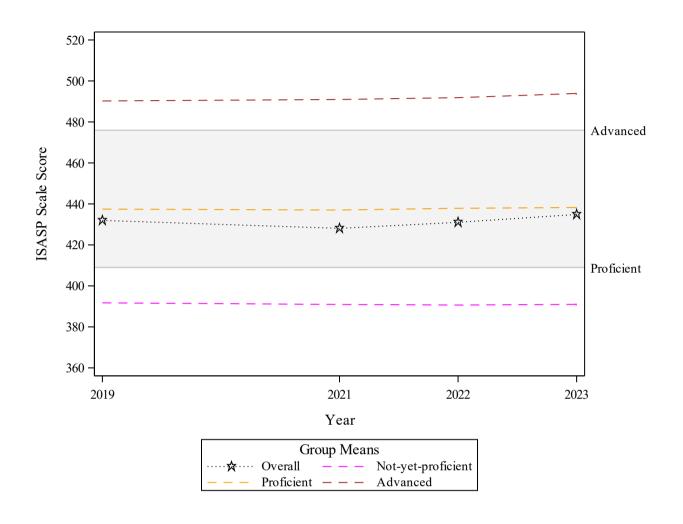
## **Mathematics**

	P			
Grade	Non-Proficient	Proficient	Advanced	Total N
03	25%	57%	19%	38038
04	27%	56%	17%	37752
05	29%	56%	15%	37450
06	30%	55%	15%	37240
07	31%	58%	10%	38318
08	28%	60%	12%	39032
09	39%	49%	12%	40641
10	34%	56%	10%	39779
11	33%	53%	14%	37327

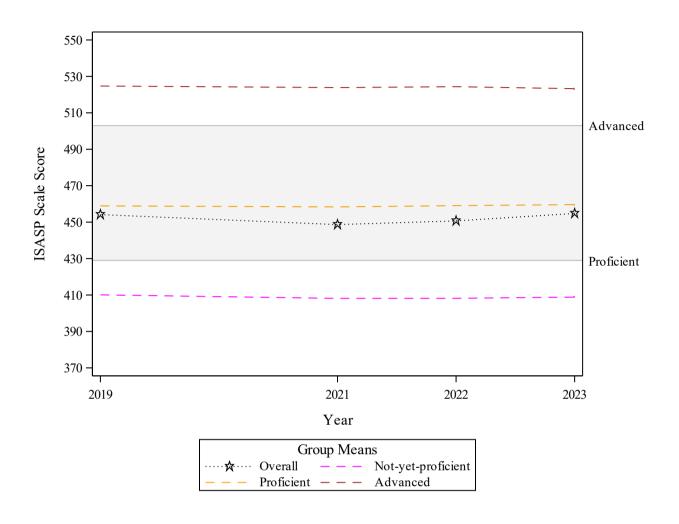
#### **Grade 3 Mathematics**



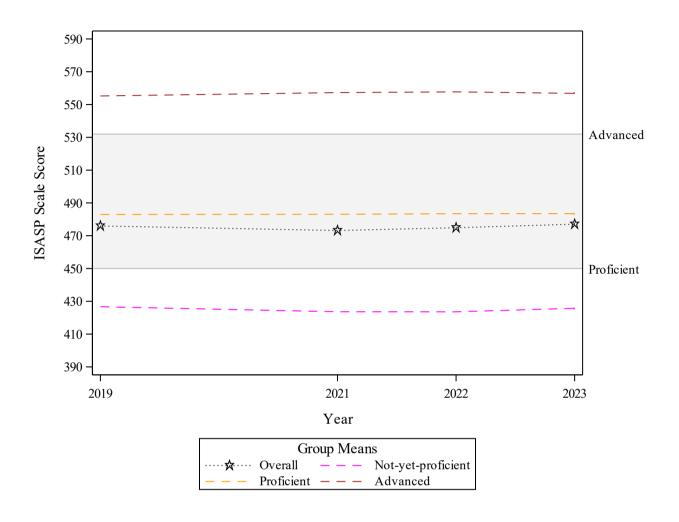
#### **Grade 4 Mathematics**



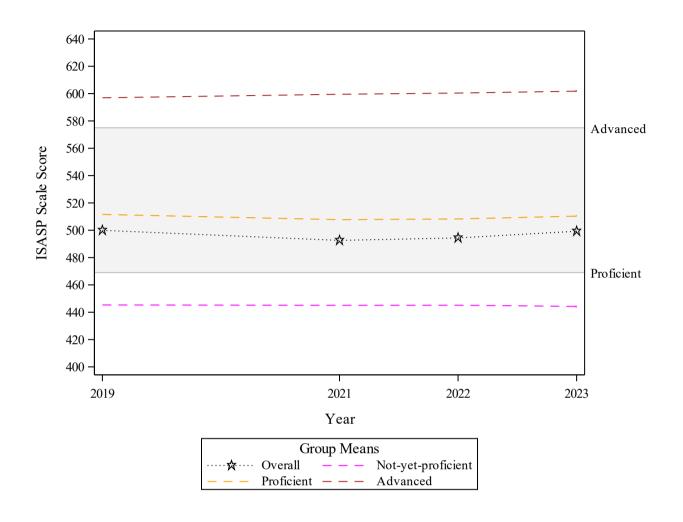
#### **Grade 5 Mathematics**



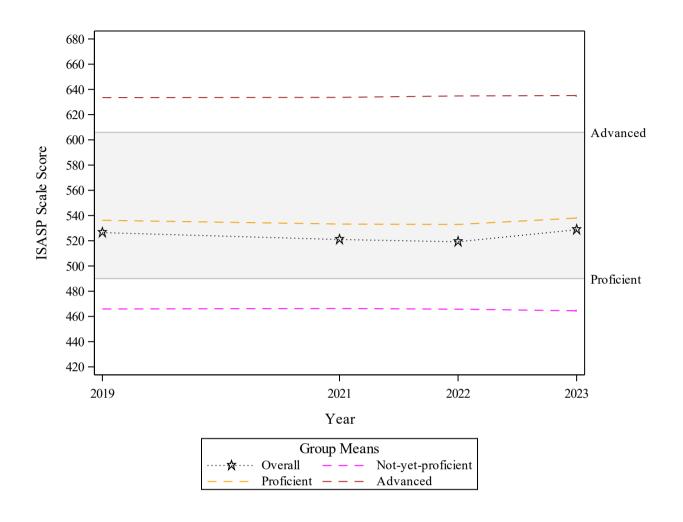
#### **Grade 6 Mathematics**



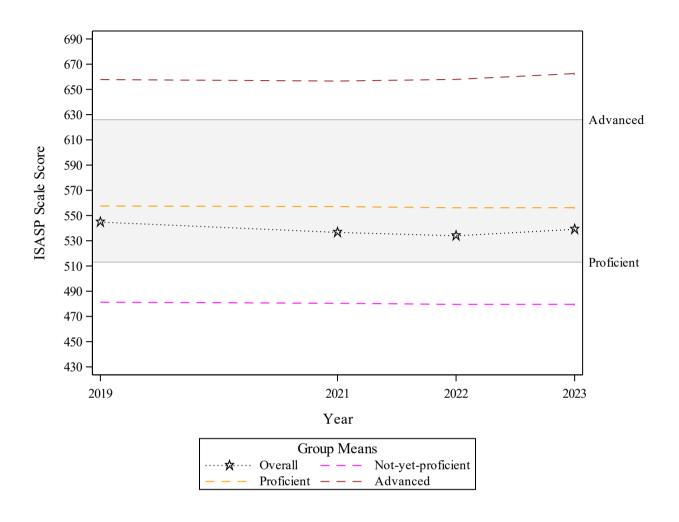
#### **Grade 7 Mathematics**



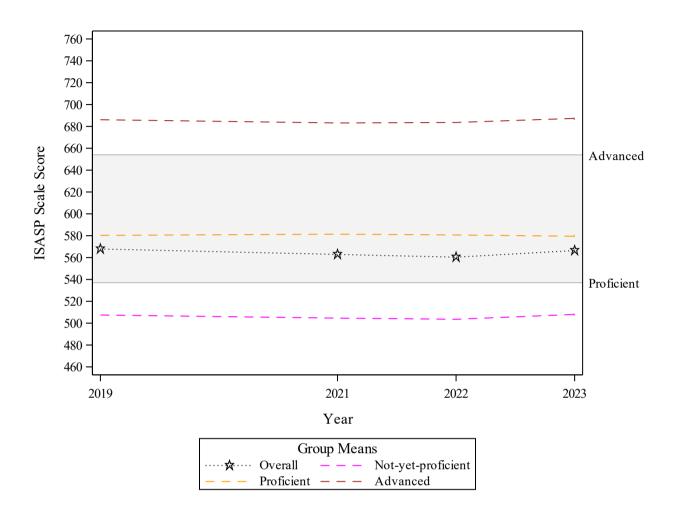
#### **Grade 8 Mathematics**



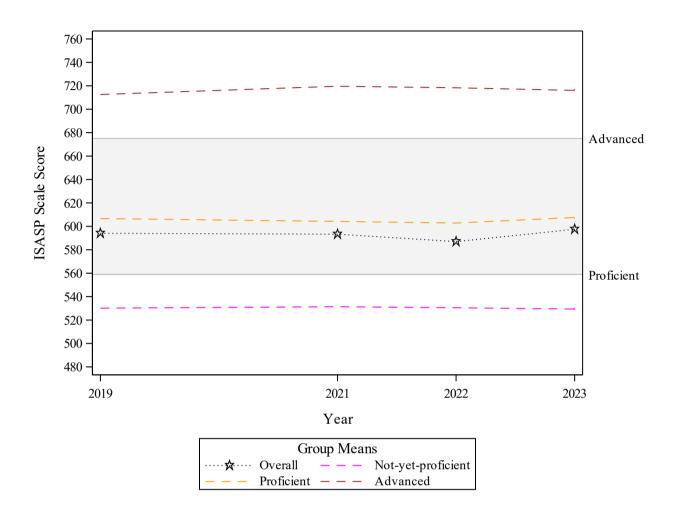
#### **Grade 9 Mathematics**



#### **Grade 10 Mathematics**



#### **Grade 11 Mathematics**

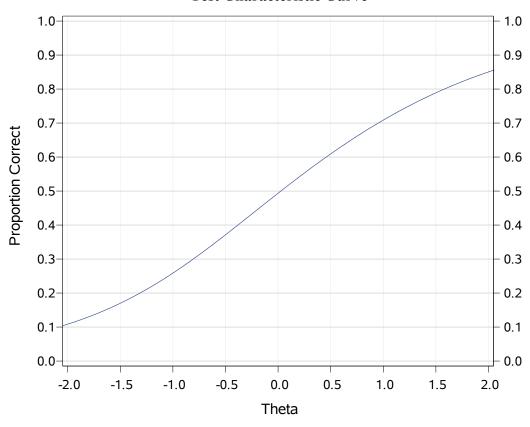


# Science

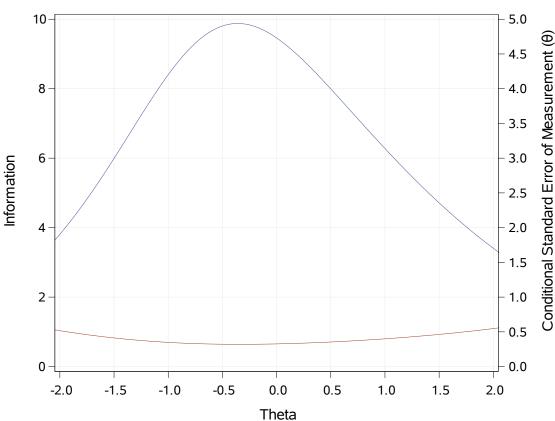
# **Form Reports**

#### 2023 ISASP Form Summary Grade 05 Science

#### **Test Characteristic Curve**

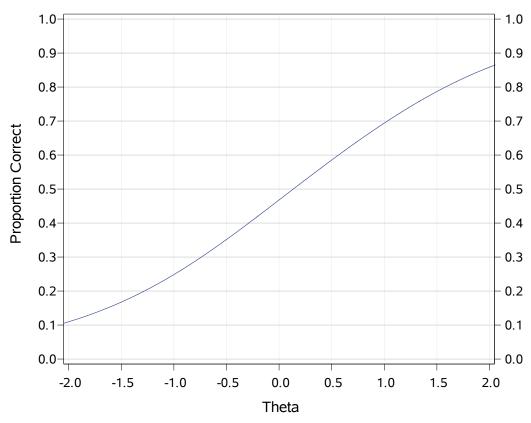


## **Test Information**

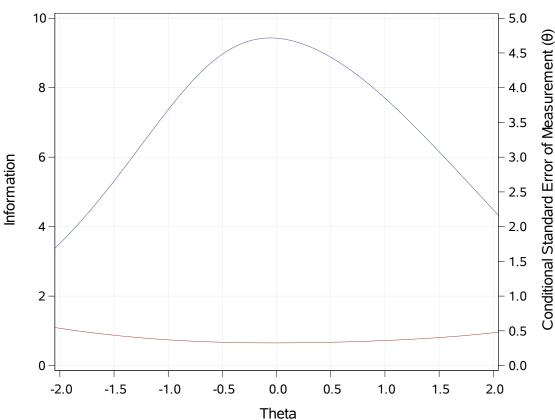


### 2023 ISASP Form Summary Grade 08 Science

### **Test Characteristic Curve**

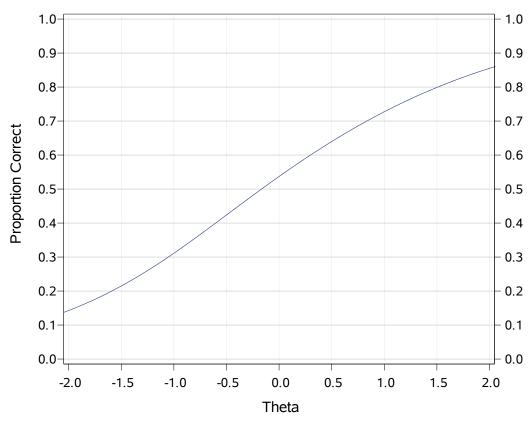


### **Test Information**

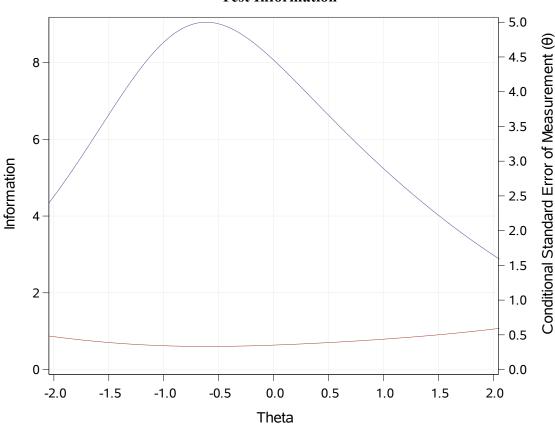


### 2023 ISASP Form Summary Grade 10 Science

### **Test Characteristic Curve**



### **Test Information**

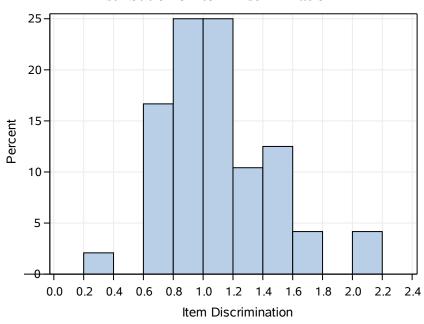


# **Item Statistics Reports**

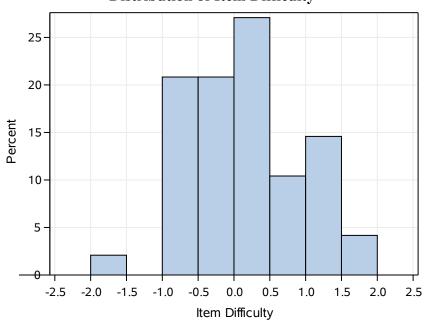
2023 ISASP Item Statistics Grade 05 Science

Item Statistics	IRT a	IRT b
Min	0.35	-1.62
Max	2.00	1.66
Mean	1.10	0.15
S.D.	0.35	0.76

**Distribution of Item Discrimination** 



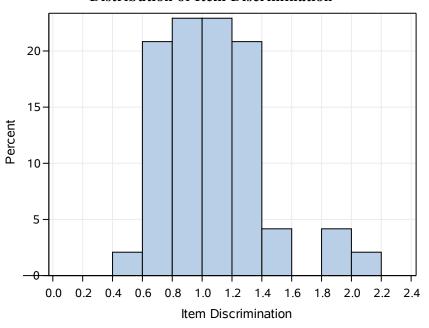
## **Distribution of Item Difficulty**



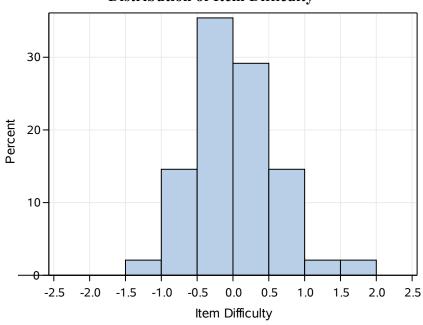
### 2023 ISASP Item Statistics Grade 08 Science

Item Statistics	IRT a	IRT b
Min	0.58	-1.15
Max	2.00	1.98
Mean	1.07	0.04
S.D.	0.32	0.60

### **Distribution of Item Discrimination**



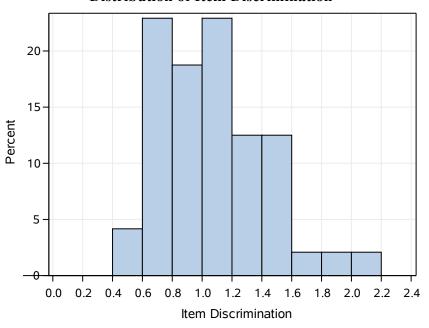
### **Distribution of Item Difficulty**



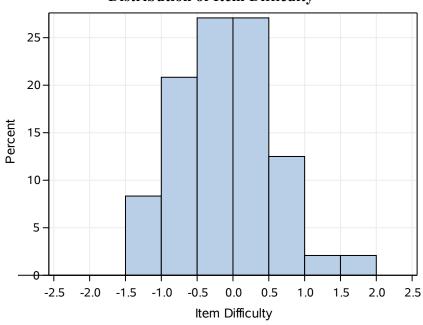
### 2023 ISASP Item Statistics Grade 10 Science

Item Statistics	IRT a	IRT b
Min	0.54	-1.38
Max	2.00	1.80
Mean	1.06	-0.08
S.D.	0.35	0.69

### **Distribution of Item Discrimination**



### **Distribution of Item Difficulty**



# **Frequency Distribution Reports**

## **Grade 05 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
590	69	0.2	37362	100.0
577	169	0.5	37293	99.8
564	2	0.0	37124	99.4
557	354	0.9	37122	99.4
551	10	0.0	36768	98.4
544	461	1.2	36758	98.4
539	7	0.0	36297	97.1
535	646	1.7	36290	97.1
528	10	0.0	35644	95.4
525	793	2.1	35634	95.4
523	1	0.0	34841	93.3
520	826	2.2	34840	93.2
514	931	2.5	34014	91.0
511	30	0.1	33083	88.5
508	1060	2.8	33053	88.5
505	38	0.1	31993	85.6
501	1056	2.8	31955	85.5
497	30	0.1	30899	82.7
494	1258	3.4	30869	82.6
492	60	0.2	29611	79.3
489	1290	3.5	29551	79.1
485	1499	4.0	28261	75.6
481	1569	4.2	26762	71.6
473	1830	4.9	25193	67.4
470	1797	4.8	23363	62.5
463	1882	5.0	21566	57.7
459	1930	5.2	19684	52.7
456	1884	5.0	17754	47.5
452	1865	5.0	15870	42.5
449	997	2.7	14005	37.5
445	741	2.0	13008 34.8	
438	1615	4.3	12267	32.8
435	1513	4.0	10652	28.5
431	1237	3.3	9139	24.5
428	1461	3.9	7902	21.1
424	1342	3.6	6441	17.2

## **Grade 05 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
418	1205	3.2	5099	13.6
415	1055	2.8	3894	10.4
411	43	0.1	2839	7.6
408	941	2.5 2796		7.5
405	714	1.9	1855	5.0
402	64	0.2	1141	3.1
398	467	1.2	1077	2.9
395	327	0.9	610	1.6
389	175	0.5	283	0.8
379	67	0.2	108	0.3
373	34	0.1	41	0.1
367	7	0.0	7	0.0

## **Grade 08 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
720	36	0.1	38919	100.0
692	98	0.3	38883	99.9
682	2	0.0	38785	99.7
662	205	0.5	38783	99.7
658	9	0.0	38578	99.1
644	326	0.8	38569	99.1
641	10	0.0	38243	98.3
630	506	1.3	38233	98.2
618	626	1.6	37727	96.9
612	688	1.8	37101	95.3
609	21	0.1	36413	93.6
604	892	2.3	36392	93.5
598	17	0.0	35500	91.2
594	1007	2.6	35483	91.2
590	1209	3.1	34476	88.6
586	27	0.1	33267	85.5
581	1297	3.3	33240	85.4
576	1383	3.6	31943	82.1
571	82	0.2	30560	78.5
565	1627	4.2	30478	78.3
560	1732	4.5	28851	74.1
555	1425	3.7	27119	69.7
550	361	0.9	25694	66.0
545	1738	4.5	25333	65.1
541	1977	5.1	23595	60.6
536	1105	2.8	21618	55.5
527	1601	4.1	20513	52.7
522	967	2.5	18912	48.6
517	1608	4.1	17945	46.1
513	1612	4.1	16337	42.0
508	1601	4.1	14725 37.8	
499	34	0.1	13124	33.7
495	1409	3.6	13090	33.6
491	1436	3.7	11681	30.0
487	1472	3.8	10245	26.3
482	1463	3.8	8773	22.5

## **Grade 08 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
474	39	0.1	7310	18.8
470	1514	3.9	7271	18.7
465	1409	3.6	5757	14.8
461	37	0.1	4348	11.2
457	1282	3.3	4311	11.1
453	1112	2.9	3029	7.8
448	42	0.1	1917	4.9
444	795	2.0	1875	4.8
440	31	0.1	1080	2.8
437	505	1.3	1049	2.7
432	30	0.1	544	1.4
429	298	0.8	514	1.3
424	14	0.0	216	0.6
421	126	0.3	202	0.5
416	9	0.0	76	0.2
411	52	0.1	67	0.2
410	4	0.0	15	0.0
402	8	0.0	11	0.0
401	2	0.0	3	0.0
385	1	0.0	1	0.0

## **Grade 10 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
780	32	0.1	39679	100.0
761	138	0.3	39647	99.9
758	5	0.0	39509	99.6
732	8	0.0	39504	99.6
729	332	0.8	39496	99.5
716	10	0.0	39164	98.7
713	533	1.3	39154	98.7
697	739	1.9	38621	97.3
684	21	0.1	37882	95.5
680	848	2.1	37861	95.4
668	977	2.5	37013	93.3
664	5	0.0	36036	90.8
656	1129	2.8	36031	90.8
651	32	0.1	34902	88.0
646	1210	3.0	34870	87.9
636	59	0.1	33660	84.8
631	1263	3.2	33601	84.7
626	120	0.3	32338	81.5
622	1274	3.2	32218	81.2
617	1447	3.6	30944	78.0
608	47	0.1	29497	74.3
604	1539	3.9	29450	74.2
599	1209	3.0	27911	70.3
591	477	1.2	26702	67.3
583	1696	4.3	26225	66.1
579	1017	2.6	24529	61.8
575	826	2.1	23512	59.3
567	1803	4.5	22686	57.2
559	753	1.9	20883	52.6
552	1729	4.4	20130	50.7
549	1335	3.4	18401	46.4
545	1854	4.7	17066 43.0	
537	1769	4.5	15212	38.3
530	245	0.6	13443	33.9
523	1545	3.9	13198	33.3
520	1632	4.1	11653	29.4

## **Grade 10 Science**

Scale Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
516	1610	4.1	10021	25.3
510	1528	3.9	8411	21.2
503	89	0.2	6883	17.3
500	1495	3.8	6794	17.1
496	1423	3.6	5299	13.4
489	1210	3.0	3876	9.8
483	988	2.5	2666	6.7
480	737	1.9	1678	4.2
473	502	1.3	941	2.4
467	243	0.6	439	1.1
465	28	0.1	196	0.5
461	117	0.3	168	0.4
455	36	0.1	51	0.1
453	1	0.0	15	0.0
448	13	0.0	14	0.0
447	1	0.0	1 0.0	

# **Summary Statistics Reports**

### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	37362	462.35	37.46	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	15%	59%	27%	0.58
Physical Science	9-10	10%	65%	25%	0.47
Earth and Space Sciences	11-13	15%	59%	27%	0.58

## Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	18315	460.94	36.36	0.86

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	15%	58%	27%	0.58
Physical Science	9-10	9%	68%	22%	0.42
Earth and Space Sciences	11-13	15%	61%	24%	0.56

## Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	19042	463.70	38.43	0.87

		Perf	formance L		
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	15%	59%	26%	0.58
Physical Science	9-10	10%	61%	28%	0.50
Earth and Space Sciences	11-13	14%	57%	29%	0.59

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14					
Physical Science	9-10					
Earth and Space Sciences	11-13					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	27134	468.34	36.68	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	10%	59%	31%	0.54	
Physical Science	9-10	7%	63%	30%	0.45	
Earth and Space Sciences	11-13	10%	59%	31%	0.53	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2444	434.88	27.43	0.79

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	35%	58%	7%	0.50
Physical Science	9-10	20%	74%	6%	0.17
Earth and Space Sciences	11-13	36%	58%	7%	0.54

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1050	467.72	41.42	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	15%	56%	29%	0.63	
Physical Science	9-10	10%	59%	32%	0.53	
Earth and Space Sciences	11-13	14%	53%	33%	0.59	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	155	441.99	29.97	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	26%	64%	10%	0.49
Physical Science	9-10	12%	79%	9%	0.20
Earth and Space Sciences	11-13	28%	63%	9%	0.54

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	223	429.84	24.27	0.73

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	45%	50%	4%	0.42
Physical Science	9-10	22%	74%	4%	0.00
Earth and Space Sciences	11-13	38%	59%	3%	0.46

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1899	455.82	37.70	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	18%	59%	23%	0.60	
Physical Science	9-10	12%	68%	20%	0.46	
Earth and Space Sciences	11-13	20%	59%	21%	0.61	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4457	444.82	32.48	0.84

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	28%	60%	13%	0.56
Physical Science	9-10	16%	72%	12%	0.36
Earth and Space Sciences	11-13	25%	62%	14%	0.56

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2176	423.77	21.13	0.66

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	51%	47%	2%	0.26
Physical Science	9-10	29%	69%	2%	0.00
Earth and Space Sciences	11-13	46%	51%	2%	0.38

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	16029	447.40	33.03	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	24%	61%	15%	0.56	
Physical Science	9-10	15%	71%	14%	0.39	
Earth and Space Sciences	11-13	24%	62%	14%	0.57	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	5231	434.33	30.70	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	36%	56%	8%	0.53	
Physical Science	9-10	24%	68%	8%	0.31	
Earth and Space Sciences	11-13	40%	52%	8%	0.57	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	36582	462.49	37.44	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	15%	59%	27%	0.58	
Physical Science	9-10	10%	65%	26%	0.47	
Earth and Space Sciences	11-13	15%	59%	27%	0.58	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	17951	461.01	36.36	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	15%	58%	27%	0.58	
Physical Science	9-10	9%	68%	23%	0.42	
Earth and Space Sciences	11-13	15%	61%	24%	0.57	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	18626	463.92	38.39	0.87

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	15%	59%	26%	0.58
Physical Science	9-10	10%	62%	28%	0.50
Earth and Space Sciences	11-13	14%	57%	29%	0.59

## Nonbinary Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14					
Physical Science	9-10					
Earth and Space Sciences	11-13					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	26479	468.58	36.63	0.85

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	10%	59%	31%	0.54	
Physical Science	9-10	7%	63%	30%	0.45	
Earth and Space Sciences	11-13	10%	59%	31%	0.53	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2416	434.94	27.33	0.79

				evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	35%	58%	7%	0.50
Physical Science	9-10	20%	74%	6%	0.16
Earth and Space Sciences	11-13	36%	58%	7%	0.54

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1038	467.79	41.44	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	15%	56%	29%	0.63	
Physical Science	9-10	10%	59%	32%	0.53	
Earth and Space Sciences	11-13	14%	53%	33%	0.60	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	154	442.21	29.94	0.82

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Life Science	11-14	26%	64%	10%	0.49		
Physical Science	9-10	12%	79%	9%	0.19		
Earth and Space Sciences	11-13	28%	63%	9%	0.55		

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	219	429.59	24.22	0.73

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	46%	49%	5%	0.42
Physical Science	9-10	22%	74%	4%	0.00
Earth and Space Sciences	11-13	38%	59%	3%	0.47

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1868	455.91	37.68	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	18%	59%	23%	0.60	
Physical Science	9-10	12%	68%	20%	0.46	
Earth and Space Sciences	11-13	20%	59%	21%	0.61	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4408	444.91	32.46	0.84

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Life Science	11-14	28%	60%	13%	0.56		
Physical Science	9-10	16%	72%	12%	0.36		
Earth and Space Sciences	11-13	25%	61%	14%	0.56		

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2151	423.72	21.08	0.65

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	11-14	51%	47%	2%	0.26	
Physical Science	9-10	29%	69%	2%	0.00	
Earth and Space Sciences	11-13	47%	51%	2%	0.38	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	15751	447.52	33.02	0.85

			formance L	evel .	
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	24%	61%	15%	0.56
Physical Science	9-10	15%	71%	14%	0.39
Earth and Space Sciences	11-13	24%	62%	14%	0.58

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	5051	434.43	30.69	0.83

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	11-14	36%	56%	8%	0.53
Physical Science	9-10	23%	69%	8%	0.31
Earth and Space Sciences	11-13	40%	52%	8%	0.58

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	780	455.81	37.90	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	14	21%	55%	24%	0.66	
Physical Science	9	16%	59%	24%	0.34	
Earth and Space Sciences	11	14%	66%	19%	0.37	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	364	457.62	36.30	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	14	17%	57%	26%	0.65	
Physical Science	9	14%	66%	20%	0.26	
Earth and Space Sciences	11	13%	68%	19%	0.34	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	416	454.23	39.21	0.85

		Pert			
Domain	Points	Low	Middle	High	Reliability
Life Science	14	24%	53%	23%	0.66
Physical Science	9	19%	54%	27%	0.40
Earth and Space Sciences	11	15%	65%	20%	0.39

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	655	458.66	37.45	0.84

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	14	18%	56%	26%	0.65	
Physical Science	9	15%	59%	26%	0.32	
Earth and Space Sciences	11	14%	65%	21%	0.37	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	28	429.71	35.32	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	14	57%	25%	18%		
Physical Science	9	36%	50%	14%		
Earth and Space Sciences	11	32%	68%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	12	461.17	40.14	0.86
		Performance Level			

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	14	8%	58%	33%		
Physical Science	9	25%	42%	33%		
Earth and Space Sciences	11	75%	25%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	14					
Physical Science	9					
Earth and Space Sciences	11					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	14				
Physical Science	9				
Earth and Space Sciences	11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	31	450.48	38.85	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	14	23%	58%	19%		
Physical Science	9	26%	55%	19%		
Earth and Space Sciences	11	6%	81%	13%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	49	436.67	34.33	0.83

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	14	39%	53%	8%		
Physical Science	9	20%	76%	4%		
Earth and Space Sciences	11	18%	73%	8%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	25	427.72	25.13	0.71

		Per			
Domain	Points	Low	Middle	High	Reliability*
Life Science	14	56%	44%	0%	
Physical Science	9	32%	64%	4%	
Earth and Space Sciences	11	20%	72%	8%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	278	440.19	32.61	0.81
			• т	1	

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	14	33%	58%	9%	0.63
Physical Science	9	22%	64%	14%	0.29
Earth and Space Sciences	11	21%	71%	8%	0.26

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	180	431.71	30.96	0.79

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	14	46%	49%	5%	0.54	
Physical Science	9	36%	51%	14%	0.41	
Earth and Space Sciences	11	24%	71%	5%	0.21	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	38918	527.87	52.02	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	19%	56%	26%	0.63	
Physical Science	11-14	23%	58%	19%	0.61	
Earth and Space Sciences	11	17%	63%	20%	0.55	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	18839	526.96	49.86	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	18%	59%	24%	0.60
Physical Science	11-14	22%	59%	19%	0.60
Earth and Space Sciences	11	16%	66%	18%	0.53

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	20052	528.68	53.96	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	19%	53%	28%	0.65	
Physical Science	11-14	23%	57%	20%	0.62	
Earth and Space Sciences	11	18%	60%	22%	0.57	

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	27	558.70	43.36	0.81

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	9-12	4%	52%	44%		
Physical Science	11-14	7%	63%	30%		
Earth and Space Sciences	11	4%	52%	44%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	28508	535.25	50.78	0.87

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Life Science	9-12	15%	56%	30%	0.61		
Physical Science	11-14	18%	59%	22%	0.60		
Earth and Space Sciences	11	13%	64%	23%	0.51		

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2561	489.82	42.13	0.82

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	40%	53%	8%	0.46
Physical Science	11-14	46%	49%	4%	0.43
Earth and Space Sciences	11	39%	56%	5%	0.53

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	905	542.48	56.76	0.88

		Per	formance L		
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	13%	52%	35%	0.63
Physical Science	11-14	17%	52%	31%	0.67
Earth and Space Sciences	11	14%	60%	26%	0.55

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	131	508.63	48.13	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	28%	57%	15%	0.59	
Physical Science	11-14	34%	57%	9%	0.55	
Earth and Space Sciences	11	24%	63%	12%	0.57	

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	219	485.87	37.10	0.77

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	43%	52%	5%	0.33
Physical Science	11-14	50%	47%	4%	0.32
Earth and Space Sciences	11	38%	57%	5%	0.52

### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1740	517.92	52.27	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	24%	56%	20%	0.63	
Physical Science	11-14	29%	56%	15%	0.60	
Earth and Space Sciences	11	22%	61%	17%	0.58	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4854	507.85	47.58	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	28%	58%	14%	0.57	
Physical Science	11-14	33%	56%	10%	0.54	
Earth and Space Sciences	11	26%	63%	11%	0.56	

### English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1800	473.42	30.64	0.68

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	50%	49%	1%	0.08	
Physical Science	11-14	59%	39%	1%	0.15	
Earth and Space Sciences	11	50%	49%	1%	0.32	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	15988	507.69	47.84	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	28%	57%	14%	0.58	
Physical Science	11-14	33%	56%	10%	0.53	
Earth and Space Sciences	11	27%	62%	12%	0.57	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4695	483.20	39.88	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	44%	50%	5%	0.39	
Physical Science	11-14	52%	45%	4%	0.37	
Earth and Space Sciences	11	45%	51%	4%	0.52	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	38251	527.83	51.88	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	19%	56%	26%	0.63	
Physical Science	11-14	23%	58%	19%	0.61	
Earth and Space Sciences	11	17%	63%	20%	0.55	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	18527	526.96	49.70	0.87

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	18%	59%	24%	0.60
Physical Science	11-14	22%	59%	19%	0.60
Earth and Space Sciences	11	16%	65%	18%	0.53

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	19697	528.60	53.83	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	19%	53%	28%	0.65	
Physical Science	11-14	24%	57%	19%	0.62	
Earth and Space Sciences	11	18%	60%	22%	0.57	

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	27	558.70	43.36	0.81

		Per			
Domain	Points	Low	Middle	High	Reliability*
Life Science	9-12	4%	52%	44%	
Physical Science	11-14	7%	63%	30%	
Earth and Space Sciences	11	4%	52%	44%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	27976	535.22	50.60	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	15%	56%	30%	0.61	
Physical Science	11-14	18%	59%	22%	0.60	
Earth and Space Sciences	11	13%	64%	23%	0.51	

### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	2535	489.72	41.83	0.82

		Performance Lev			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	40%	53%	7%	0.46
Physical Science	11-14	47%	49%	4%	0.42
Earth and Space Sciences	11	39%	56%	5%	0.53

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	896	542.80	56.84	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	13%	52%	35%	0.63	
Physical Science	11-14	17%	52%	31%	0.68	
Earth and Space Sciences	11	14%	60%	26%	0.55	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	128	508.64	48.48	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	28%	57%	15%	0.60
Physical Science	11-14	34%	58%	9%	0.55
Earth and Space Sciences	11	25%	63%	13%	0.58

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	217	486.08	37.14	0.77

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	43%	52%	5%	0.33
Physical Science	11-14	50%	47%	4%	0.32
Earth and Space Sciences	11	38%	56%	6%	0.52

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1719	517.93	52.21	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	24%	56%	20%	0.63	
Physical Science	11-14	29%	56%	15%	0.60	
Earth and Space Sciences	11	23%	61%	17%	0.58	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4780	507.93	47.55	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	28%	58%	14%	0.58
Physical Science	11-14	33%	57%	10%	0.54
Earth and Space Sciences	11	26%	63%	11%	0.57

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	1773	473.38	30.57	0.67

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9-12	50%	49%	1%	0.08
Physical Science	11-14	60%	39%	1%	0.15
Earth and Space Sciences	11	51%	48%	1%	0.32

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	15754	507.72	47.79	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	28%	57%	15%	0.58	
Physical Science	11-14	34%	56%	10%	0.54	
Earth and Space Sciences	11	27%	62%	12%	0.58	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	4586	483.09	39.74	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9-12	44%	50%	5%	0.39	
Physical Science	11-14	52%	44%	4%	0.36	
Earth and Space Sciences	11	46%	50%	4%	0.53	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	667	529.95	59.71	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9	21%	58%	21%	0.49	
Physical Science	14	21%	53%	26%	0.62	
Earth and Space Sciences	11	16%	65%	19%	0.36	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	312	526.55	58.67	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9	20%	56%	23%	0.52	
Physical Science	14	23%	54%	23%	0.63	
Earth and Space Sciences	11	15%	68%	17%	0.33	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	355	532.93	60.53	0.86

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9	21%	60%	19%	0.46
Physical Science	14	19%	53%	28%	0.60
Earth and Space Sciences	11	17%	63%	20%	0.39

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	532	536.46	59.56	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9	16%	60%	23%	0.45	
Physical Science	14	18%	53%	29%	0.61	
Earth and Space Sciences	11	15%	64%	21%	0.36	

#### Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	26	499.69	65.79	0.89

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Life Science	9	42%	42%	15%	
Physical Science	14	38%	50%	12%	
Earth and Space Sciences	11	42%	50%	8%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Asian Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9					
Physical Science	14					
Earth and Space Sciences	11					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	9				
Physical Science	14				
Earth and Space Sciences	11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34				

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	9				
Physical Science	14				
Earth and Space Sciences	11				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	21	516.86	58.52	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	9	29%	52%	19%		
Physical Science	14	24%	48%	29%		
Earth and Space Sciences	11	10%	81%	10%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	74	502.53	49.56	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	9	41%	49%	11%		
Physical Science	14	38%	51%	11%		
Earth and Space Sciences	11	22%	70%	8%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	27	475.78	35.65	0.71

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	9	63%	33%	4%		
Physical Science	14	41%	59%	0%		
Earth and Space Sciences	11	26%	74%	0%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	234	505.58	50.77	0.83

				evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	9	31%	59%	10%	0.41
Physical Science	14	32%	55%	14%	0.52
Earth and Space Sciences	11	25%	66%	9%	0.31

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34	109	487.91	45.40	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	9	43%	51%	6%	0.38	
Physical Science	14	44%	50%	6%	0.47	
Earth and Space Sciences	11	34%	59%	7%	0.22	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	39679	567.93	63.12	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	18%	57%	25%	0.58	
Physical Science	11	27%	54%	19%	0.64	
Earth and Space Sciences	11-12	20%	55%	25%	0.52	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	19224	568.95	60.99	0.86

				Performance Level		
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	14%	60%	26%	0.53	
Physical Science	11	27%	55%	19%	0.63	
Earth and Space Sciences	11-12	18%	57%	25%	0.48	

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	20410	566.90	65.01	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	22%	55%	24%	0.61	
Physical Science	11	27%	53%	20%	0.64	
Earth and Space Sciences	11-12	22%	52%	26%	0.55	

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	45	596.80	72.21	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	12-13	4%	51%	44%		
Physical Science	11	24%	40%	36%		
Earth and Space Sciences	11-12	13%	47%	40%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	29309	576.70	62.77	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	14%	58%	28%	0.54	
Physical Science	11	22%	56%	23%	0.62	
Earth and Space Sciences	11-12	16%	55%	29%	0.49	

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	2373	524.26	44.93	0.82

				evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	38%	54%	8%	0.53
Physical Science	11	54%	42%	4%	0.48
Earth and Space Sciences	11-12	41%	52%	7%	0.38

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	941	589.50	72.89	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	13%	51%	37%	0.59	
Physical Science	11	22%	48%	30%	0.68	
Earth and Space Sciences	11-12	14%	51%	35%	0.53	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	132	531.79	46.94	0.83

			Performance Level		
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	30%	61%	9%	0.52
Physical Science	11	47%	45%	8%	0.55
Earth and Space Sciences	11-12	36%	59%	5%	0.30

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	174	517.95	37.28	0.75

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	41%	55%	5%	0.38
Physical Science	11	58%	40%	2%	0.35
Earth and Space Sciences	11-12	44%	51%	5%	0.27

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	1592	556.48	62.16	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	24%	56%	20%	0.60	
Physical Science	11	33%	51%	15%	0.64	
Earth and Space Sciences	11-12	25%	54%	21%	0.52	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	5158	540.39	52.42	0.85

				Performance Level			
Domain	Points	Low	Middle	High	Reliability		
Life Science	12-13	29%	58%	13%	0.57		
Physical Science	11	42%	50%	8%	0.56		
Earth and Space Sciences	11-12	33%	55%	12%	0.47		

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	2143	507.41	29.89	0.66

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	53%	45%	2%	0.37	
Physical Science	11	68%	32%	1%	0.19	
Earth and Space Sciences	11-12	54%	44%	2%	0.07	

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	15421	544.22	54.76	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	28%	58%	15%	0.58	
Physical Science	11	39%	51%	10%	0.59	
Earth and Space Sciences	11-12	30%	56%	14%	0.47	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	4143	515.75	38.43	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	46%	50%	4%	0.47	
Physical Science	11	59%	39%	3%	0.40	
Earth and Space Sciences	11-12	49%	47%	4%	0.26	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	38759	568.03	63.11	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	18%	57%	25%	0.58	
Physical Science	11	27%	54%	19%	0.64	
Earth and Space Sciences	11-12	20%	55%	25%	0.52	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	18789	569.03	61.02	0.86

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	14%	60%	26%	0.53
Physical Science	11	27%	54%	19%	0.63
Earth and Space Sciences	11-12	18%	58%	25%	0.47

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	19926	567.03	64.97	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	22%	55%	24%	0.61
Physical Science	11	27%	53%	20%	0.64
Earth and Space Sciences	11-12	22%	52%	26%	0.55

## Nonbinary Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	44	598.16	72.47	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	12-13	5%	50%	45%		
Physical Science	11	25%	39%	36%		
Earth and Space Sciences	11-12	14%	45%	41%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	28597	576.93	62.70	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	14%	58%	28%	0.54	
Physical Science	11	22%	56%	23%	0.62	
Earth and Space Sciences	11-12	16%	55%	29%	0.49	

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	2337	524.09	44.89	0.82

	Perf	formance L	evel		
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	38%	54%	8%	0.53
Physical Science	11	55%	41%	4%	0.48
Earth and Space Sciences	11-12	41%	52%	7%	0.38

#### Asian Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	924	589.62	73.04	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	13%	51%	37%	0.59	
Physical Science	11	22%	48%	30%	0.68	
Earth and Space Sciences	11-12	14%	51%	35%	0.53	

#### American Indian/Alaskan Native Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	127	530.68	46.23	0.82

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	31%	60%	9%	0.53
Physical Science	11	49%	44%	7%	0.55
Earth and Space Sciences	11-12	37%	58%	5%	0.30

#### Native Hawaiian/Pacific Islander Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	169	516.17	34.11	0.71

		Pert			
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	41%	54%	4%	0.34
Physical Science	11	60%	38%	2%	0.33
Earth and Space Sciences	11-12	45%	50%	5%	0.24

## Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	1559	556.22	62.10	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	24%	56%	20%	0.60	
Physical Science	11	34%	51%	15%	0.64	
Earth and Space Sciences	11-12	25%	54%	21%	0.52	

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	5046	540.37	52.51	0.85

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	30%	57%	13%	0.57
Physical Science	11	42%	50%	8%	0.57
Earth and Space Sciences	11-12	32%	55%	13%	0.47

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	2103	506.95	29.38	0.65

		Perf			
Domain	Points	Low	Middle	High	Reliability
Life Science	12-13	54%	44%	2%	0.36
Physical Science	11	68%	31%	1%	0.18
Earth and Space Sciences	11-12	54%	44%	2%	0.05

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	15107	544.28	54.76	0.86

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	28%	57%	15%	0.58	
Physical Science	11	39%	50%	10%	0.59	
Earth and Space Sciences	11-12	30%	56%	14%	0.47	

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	34-36	4033	515.83	38.32	0.77

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	12-13	46%	50%	4%	0.47	
Physical Science	11	59%	38%	2%	0.40	
Earth and Space Sciences	11-12	48%	47%	4%	0.26	

#### **Total Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	920	563.45	63.37	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	13	17%	59%	24%	0.58	
Physical Science	11	24%	56%	20%	0.58	
Earth and Space Sciences	12	30%	51%	19%	0.54	

#### Female Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	435	565.68	59.80	0.86

		Performance Level			
Domain	Points	Low	Middle	High	Reliability
Life Science	13	13%	62%	25%	0.54
Physical Science	11	21%	61%	17%	0.52
Earth and Space Sciences	12	28%	54%	18%	0.52

#### Male Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	484	561.50	66.47	0.88

			formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	13	21%	56%	23%	0.61
Physical Science	11	27%	51%	22%	0.62
Earth and Space Sciences	12	32%	48%	20%	0.56

#### White Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	712	567.58	65.01	0.88

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	13	16%	58%	27%	0.58	
Physical Science	11	24%	54%	22%	0.59	
Earth and Space Sciences	12	29%	50%	21%	0.54	

## Black/African American Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	36	535.22	47.15	0.82

		Perf			
Domain	Points	Low	Middle	High	Reliability*
Life Science	13	33%	50%	17%	
Physical Science	11	33%	64%	3%	
Earth and Space Sciences	12	44%	44%	11%	

<sup>\*</sup> The sample size is too small to estimate domain reliability.

#### **Asian Students**

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	17	582.76	65.79	0.87
	Performance Level				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	13	6%	65%	29%		
Physical Science	11	29%	47%	24%		
Earth and Space Sciences	12	18%	71%	12%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## American Indian/Alaskan Native Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36				

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	13					
Physical Science	11					
Earth and Space Sciences	12					

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

## Native Hawaiian/Pacific Islander Students<sup>1</sup>

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36				

		Per			
Domain	Points	Low	Middle	High	Reliability
Life Science	13				
Physical Science	11				
Earth and Space Sciences	12				

<sup>&</sup>lt;sup>1</sup> The cells containing '--' are due to counts too small to report.

#### Multi-Racial Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	33	569.09	64.98	0.87

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	13	30%	45%	24%		
Physical Science	11	18%	61%	21%		
Earth and Space Sciences	12	27%	52%	21%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

## Hispanic Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	112	541.21	48.10	0.82

			Performance Level			
Domain	Points	Low	Middle	High	Reliability	
Life Science	13	17%	72%	11%	0.41	
Physical Science	11	30%	62%	8%	0.51	
Earth and Space Sciences	12	39%	52%	9%	0.49	

## English Language Learner (ELL) Students

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	40	532.08	43.74	0.80

			Performance Level			
Domain	Points	Low	Middle	High	Reliability*	
Life Science	13	23%	70%	8%		
Physical Science	11	35%	65%	0%		
Earth and Space Sciences	12	45%	45%	10%		

<sup>\*</sup> The sample size is too small to estimate domain reliability.

Physical Science

Earth and Space Sciences

## Students with Free or Reduced Lunch (FRL)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	314	541.07	54.90	0.86
		Per	formance L	Level	
Domain	Points	Low	Middle	High	Reliability
Life Science	13	25%	62%	13%	0.54

11

12

35%

40%

53%

50%

12%

11%

0.57

0.49

## Students with an Individual Education Plan (IEP)

Score	Points	N	Mean	S.D.	Reliability
Science Scale Score	36	110	513.15	42.46	0.80

		Per	formance L	evel	
Domain	Points	Low	Middle	High	Reliability
Life Science	13	45%	49%	5%	0.40
Physical Science	11	50%	44%	6%	0.54
Earth and Space Sciences	12	66%	30%	4%	0.28

# **Internal Consistency Reports**

## **2023 ISASP Subscale Pearson Correlation Coefficients**

## **Grade 05 Science**

Score	Science Scale Score	Life Science	Physical Science	Earth and Space Sciences
Science Scale Score	1.00	0.88	0.85	0.88
Life Science Domain	0.88	1.00	0.65	0.70
Physical Science Domain	0.85	0.65	1.00	0.66
Earth and Space Sciences Domain	0.88	0.70	0.66	1.00

## **Grade 08 Science**

Score	Science Scale Score	Life Science	Physical Science	Earth and Space Sciences
Science Scale Score	1.00	0.89	0.88	0.87
Life Science Domain	0.89	1.00	0.69	0.70
Physical Science Domain	0.88	0.69	1.00	0.67
Earth and Space Sciences Domain	0.87	0.70	0.67	1.00

## **Grade 10 Science**

Score	Science Scale Score	Life Science	Physical Science	Earth and Space Sciences
Science Scale Score	1.00	0.86	0.88	0.87
Life Science Domain	0.86	1.00	0.69	0.67
Physical Science Domain	0.88	0.69	1.00	0.69
Earth and Space Sciences Domain	0.87	0.67	0.69	1.00

# **Classification Consistency and Accuracy Reports**

## 2023 ISASP Science Classification Consistency & Accuracy 2 Groups: Not Yet Proficient, Proficient

Grade	Classification Consistency	Classification Accuracy
05	83.7	88.3
08	85.1	89.4
10	84.2	88.7

## 2023 ISASP Science - Grade 05 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.32467	0.06634	0.00000	0.39101
Proficient	0.05017	0.52567	0.01184	0.58769
Advanced	0.00000	0.00464	0.01667	0.02130
Marginal	0.37485	0.59665	0.02850	1.00000

## 2023 ISASP Science - Grade 08 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.28462	0.05395	0.00000	0.33857
Proficient	0.05259	0.53135	0.02260	0.60655
Advanced	0.00000	0.01256	0.04232	0.05488
Marginal	0.33721	0.59786	0.06493	1.00000

## 2023 ISASP Science - Grade 10 Classification Accuracy Relative to Observed Scores 3 Groups: Not Yet Proficient, Proficient, Advanced

True Achievement Level	Not Yet Proficient Observed	Proficient Observed	Advanced Observed	Marginal Observed
Not Yet Proficient	0.33215	0.06082	0.00000	0.39297
Proficient	0.05123	0.41794	0.03089	0.50005
Advanced	0.00000	0.01747	0.08951	0.10698
Marginal	0.38338	0.49623	0.12039	1.00000

# **Proficiency Results Reports**

# **2023 ISASP Proficiency Results**

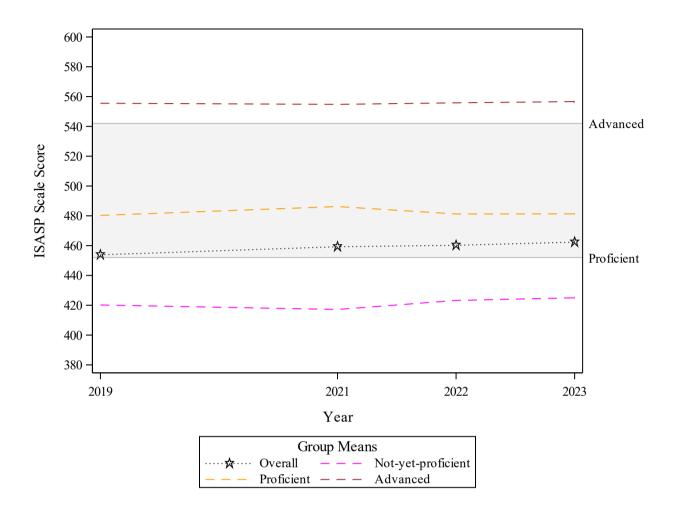
## Science

Grade	Non-Proficient	Total N		
05	37%	60%	3%	37362
08	34%	60%	6%	38919
10	38%	50%	12%	39679

# **Longitudinal Performance Level Mean Reports**

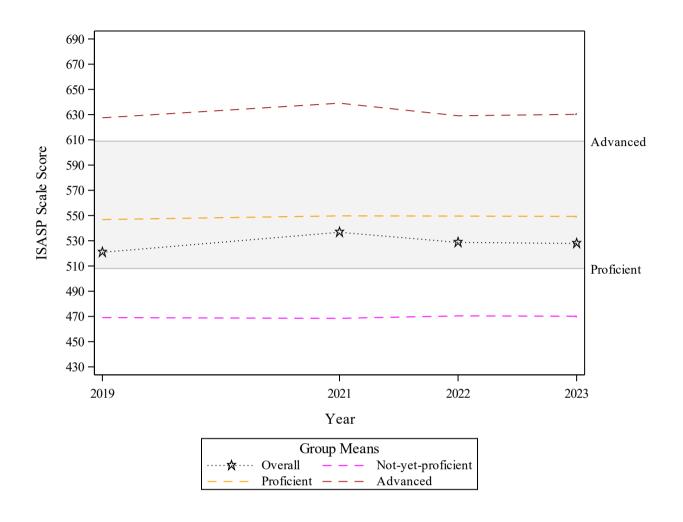
## ISASP Longitudinal Performance Level Mean Report

## **Grade 5 Science**



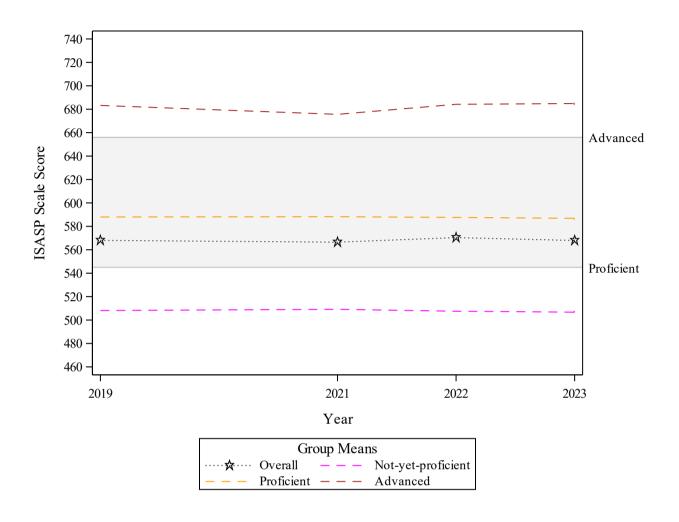
# ISASP Longitudinal Performance Level Mean Report

## **Grade 8 Science**



## ISASP Longitudinal Performance Level Mean Report

## **Grade 10 Science**



# **Blueprint Summary Report**

# 2023 ISASP Blueprint Summary Report

Grade	Reading	Language / Writing	Mathematics	Science
3	100%	100%	100%	
4	100%	100%	100%	
5	100%	100%	100%	100%
6	100%	100%	100%	
7	100%	100%	100%	
8	100%	100%	100%	100%
9	100%	100%	100%	
10	100%	100%	100%	100%
11	100%	100%	100%	