

10 Learning and cognition outcomes

hlc08a3a: 14/15 - P1 - F2F C7.4 - Overall school achievement

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	-9	119.78	3.39	119.78	3.39
-2	-2	7.87	0.22	127.65	3.61
Excellent	1	715.40	20.23	843.05	23.84
Above average	2	1141.17	32.26	1984.23	56.10
Average	3	1291.51	36.51	3275.73	92.61
Below average	4	214.95	6.08	3490.68	98.69
Well below average	5	46.32	1.31	3537.00	100.00

hlc16c1a: 14/15 - IDN - Performance speed (Log10 milliseconds)

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	2.58	0.07	2.58	0.07
-9	317.46	8.98	320.03	9.05
2	0.51	0.01	320.55	9.06
2.5	2679.16	75.75	2999.71	84.81
3	535.66	15.14	3535.37	99.95
3.5	1.63	0.05	3537.00	100.00

hlc16c1i: 14/15 - IDN - Completion

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	-9	317.46	8.98	317.46	8.98
Yes	1	3219.54	91.02	3537.00	100.00

hlc16c1j: 14/15 - IDN - Integrity

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	-9	317.46	8.98	317.46	8.98
Fail	0	133.69	3.78	451.14	12.75
Pass	1	3085.86	87.25	3537.00	100.00

hlc16c2a: 14/15 - ONB - Performance speed (Log10 milliseconds)

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	7.94	0.22	7.94	0.22
-9	317.46	8.98	325.40	9.20
2.5	426.61	12.06	752.01	21.26
3	2783.14	78.69	3535.15	99.95
3.5	1.85	0.05	3537.00	100.00

hlc16c2i: 14/15 - ONB - Completion

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	-9	317.46	8.98	317.46	8.98
No	0	10.50	0.30	327.95	9.27
Yes	1	3209.05	90.73	3537.00	100.00

hlc16c2j: 14/15 - ONB - Integrity

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	10.50	0.30	10.50	0.30
-9	-9	317.46	8.98	327.95	9.27
Fail	0	317.23	8.97	645.19	18.24
Pass	1	2891.81	81.76	3537.00	100.00

hlc16c3c: 14/15 - GMLT - Total errors made

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	5.94	0.17	5.94	0.17
-9	317.46	8.98	323.39	9.14
0	7.25	0.20	330.64	9.35
10	1.88	0.05	332.52	9.40
20	63.33	1.79	395.85	11.19
30	341.65	9.66	737.50	20.85
40	710.37	20.08	1447.87	40.93
50	821.61	23.23	2269.48	64.16
60	579.66	16.39	2849.14	80.55
70	318.51	9.01	3167.66	89.56
80	177.45	5.02	3345.11	94.57
90	89.88	2.54	3434.99	97.12
100	27.89	0.79	3462.89	97.90
110	17.96	0.51	3480.85	98.41
120	15.02	0.42	3495.87	98.84
130	12.54	0.35	3508.41	99.19
140	10.72	0.30	3519.13	99.49
150	8.20	0.23	3527.34	99.73
160	1.89	0.05	3529.23	99.78
170	1.11	0.03	3530.34	99.81
180	2.50	0.07	3532.84	99.88
220	0.72	0.02	3533.56	99.90
230	2.50	0.07	3536.05	99.97
270	0.95	0.03	3537.00	100.00

hlc16c3i: 14/15 - GMLT - Completion

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9	-9	317.46	8.98	317.46	8.98
No	0	63.68	1.80	381.13	10.78
Yes	1	3155.87	89.22	3537.00	100.00

hlc16c3j: 14/15 - GMLT - Integrity

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	63.68	1.80	63.68	1.80
-9	-9	317.46	8.98	381.13	10.78
Fail	0	42.40	1.20	423.53	11.97
Pass	1	3113.47	88.03	3537.00	100.00

hcgja: 14/15 - GJA A' Prime Score

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	61.50	1.74	61.50	1.74
-9	215.19	6.08	276.69	7.82
0.25	3.15	0.09	279.85	7.91
0.5	35.33	1.00	315.18	8.91
0.75	369.67	10.45	684.85	19.36
1	2852.15	80.64	3537.00	100.00

hlc09a11: 14/15 - Teach 17.1 - Conveys ideas when speaking

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	10.01	0.28	10.01	0.28
-9	-9	892.66	25.24	902.67	25.52
Not applicable	-1	24.61	0.70	927.28	26.22
Not yet	1	37.76	1.07	965.04	27.28
Beginning	2	106.43	3.01	1071.48	30.29
In progress	3	374.98	10.60	1446.45	40.89
Intermediate	4	853.24	24.12	2299.70	65.02
Proficient	5	1237.30	34.98	3537.00	100.00

hlc09a20: 14/15 - Teach 17.2 - Understands and interprets a story read aloud

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	6.98	0.20	6.98	0.20
-9	-9	892.66	25.24	899.65	25.44
Not applicable	-1	8.72	0.25	908.37	25.68
Not yet	1	29.67	0.84	938.04	26.52
Beginning	2	94.01	2.66	1032.05	29.18
In progress	3	380.24	10.75	1412.29	39.93
Intermediate	4	842.79	23.83	2255.07	63.76
Proficient	5	1281.93	36.24	3537.00	100.00

hlc09a12: 14/15 - Teach 17.3 - Strategies to gain information

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	20.78	0.59	20.78	0.59
-9	-9	892.66	25.24	913.44	25.83
Not applicable	-1	28.20	0.80	941.64	26.62
Not yet	1	55.79	1.58	997.43	28.20
Beginning	2	187.15	5.29	1184.58	33.49
In progress	3	509.28	14.40	1693.86	47.89
Intermediate	4	820.30	23.19	2514.15	71.08
Proficient	5	1022.85	28.92	3537.00	100.00

hlc09a13: 14/15 - Teach 17.4 - Reads fluently

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	13.74	0.39	13.74	0.39
-9	-9	892.66	25.24	906.41	25.63
Not applicable	-1	16.88	0.48	923.29	26.10
Not yet	1	40.68	1.15	963.96	27.25

hlc09a13: 14/15 - Teach 17.4 - Reads fluently

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Beginning	2	120.30	3.40	1084.27	30.66
In progress	3	364.41	10.30	1448.67	40.96
Intermediate	4	744.09	21.04	2192.76	62.00
Proficient	5	1344.24	38.00	3537.00	100.00

hlc09a21: 14/15 - Teach 17.5 - Reads and comprehends expository text

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	12.66	0.36	12.66	0.36
-9	-9	892.66	25.24	905.32	25.60
Not applicable	-1	79.27	2.24	984.59	27.84
Not yet	1	66.09	1.87	1050.69	29.71
Beginning	2	160.43	4.54	1211.12	34.24
In progress	3	438.95	12.41	1650.07	46.65
Intermediate	4	800.84	22.64	2450.90	69.29
Proficient	5	1086.10	30.71	3537.00	100.00

hlc09a16: 14/15 - Teach 17.6 - Composes multi-paragraph texts

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	11.15	0.32	11.15	0.32
-9	-9	892.66	25.24	903.81	25.55
Not applicable	-1	35.57	1.01	939.38	26.56
Not yet	1	63.24	1.79	1002.62	28.35
Beginning	2	156.26	4.42	1158.88	32.76
In progress	3	386.03	10.91	1544.92	43.68
Intermediate	4	842.08	23.81	2387.00	67.49
Proficient	5	1150.00	32.51	3537.00	100.00

hlc09a17: 14/15 - Teach 17.7 - Redrafts writing

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	8.05	0.23	8.05	0.23
-9	-9	892.66	25.24	900.72	25.47
Not applicable	-1	20.42	0.58	921.14	26.04
Not yet	1	98.69	2.79	1019.83	28.83
Beginning	2	225.42	6.37	1245.25	35.21
In progress	3	561.75	15.88	1807.00	51.09
Intermediate	4	854.17	24.15	2661.17	75.24
Proficient	5	875.83	24.76	3537.00	100.00

hlc09a18: 14/15 - Teach 17.8 - Makes editorial corrections

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	14.06	0.40	14.06	0.40
-9	-9	892.66	25.24	906.73	25.64
Not applicable	-1	23.23	0.66	929.95	26.29
Not yet	1	81.66	2.31	1011.62	28.60
Beginning	2	250.75	7.09	1262.37	35.69
In progress	3	538.92	15.24	1801.29	50.93

hlc09a18: 14/15 - Teach 17.8 - Makes editorial corrections

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Intermediate	4	870.21	24.60	2671.49	75.53
Proficient	5	865.51	24.47	3537.00	100.00

hlc09a19: 14/15 - Teach 17.9 - Uses computer for variety of purposes

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	20.58	0.58	20.58	0.58
-9	-9	892.66	25.24	913.24	25.82
Not applicable	-1	62.23	1.76	975.47	27.58
Not yet	1	23.08	0.65	998.54	28.23
Beginning	2	65.55	1.85	1064.09	30.08
In progress	3	257.93	7.29	1322.02	37.38
Intermediate	4	725.14	20.50	2047.16	57.88
Proficient	5	1489.84	42.12	3537.00	100.00

htlitcr: 14/15 - T/C - ARS language and literacy (v3 - Rasch modelled)

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	907.39	25.65	907.39	25.65
1	11.21	0.32	918.60	25.97
2	134.94	3.82	1053.54	29.79
3	706.47	19.97	1760.01	49.76
4	1084.35	30.66	2844.36	80.42
5	692.64	19.58	3537.00	100.00

htlitc: 14/15 - T/C - ARS language and literacy (v3)

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	900.78	25.47	900.78	25.47
1	27.48	0.78	928.26	26.24
2	138.46	3.91	1066.72	30.16
3	430.28	12.16	1496.99	42.32
4	914.19	25.85	2411.18	68.17
5	1125.82	31.83	3537.00	100.00

hlc08t1b: 14/15 - T/C - Teach 18 - Reading progress

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	33.75	0.95	33.75	0.95
-9	-9	892.66	25.24	926.41	26.19
Far below average	1	60.42	1.71	986.83	27.90
Below average	2	353.85	10.00	1340.68	37.90
Average	3	1041.52	29.45	2382.20	67.35
Above average	4	997.92	28.21	3380.12	95.56
Far above average	5	156.88	4.44	3537.00	100.00