

## 2019 SCORE EQUIVALENCE TABLES (PAPER TEST)

Table 1. Year 3 Reading Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
3	Reading	0	-5.182	-8.231	1.517	50.7	102.0	1
3	Reading	1	-3.967	-6.351	0.902	113.6	60.7	1
3	Reading	2	-3.355	-5.404	0.717	150.3	48.2	1
3	Reading	3	-2.928	-4.743	0.620	177.9	41.7	1
3	Reading	4	-2.593	-4.225	0.559	200.7	37.6	1
3	Reading	5	-2.312	-3.791	0.517	220.5	34.8	1
3	Reading	6	-2.068	-3.414	0.486	238.3	32.7	1
3	Reading	7	-1.850	-3.075	0.462	254.8	31.1	1
3	Reading	8	-1.650	-2.766	0.444	270.2	29.9	2
3	Reading	9	-1.464	-2.478	0.429	284.8	28.9	2
3	Reading	10	-1.289	-2.207	0.418	298.9	28.1	2
3	Reading	11	-1.122	-1.949	0.408	312.5	27.5	2
3	Reading	12	-0.962	-1.701	0.401	325.9	26.9	3
3	Reading	13	-0.807	-1.462	0.395	339.0	26.5	3
3	Reading	14	-0.656	-1.228	0.390	352.0	26.2	3
3	Reading	15	-0.508	-0.999	0.386	364.9	26.0	3
3	Reading	16	-0.362	-0.774	0.384	377.9	25.8	4
3	Reading	17	-0.218	-0.550	0.382	390.9	25.7	4
3	Reading	18	-0.074	-0.329	0.382	404.0	25.7	4
3	Reading	19	0.069	-0.107	0.382	417.2	25.7	4
3	Reading	20	0.213	0.116	0.383	430.7	25.8	5
3	Reading	21	0.358	0.340	0.385	444.5	25.9	5
3	Reading	22	0.505	0.567	0.388	458.7	26.1	5
3	Reading	23	0.654	0.798	0.392	473.3	26.3	5
3	Reading	24	0.807	1.034	0.396	488.4	26.7	6
3	Reading	25	0.964	1.277	0.403	504.2	27.1	6
3	Reading	26	1.126	1.528	0.410	520.7	27.6	6
3	Reading	27	1.295	1.789	0.420	538.2	28.2	6
3	Reading	28	1.472	2.063	0.431	556.8	29.0	6
3	Reading	29	1.660	2.354	0.445	576.8	30.0	6
3	Reading	30	1.861	2.666	0.463	598.7	31.2	6
3	Reading	31	2.080	3.005	0.486	622.8	32.7	6
3	Reading	32	2.324	3.381	0.516	650.2	34.7	6
3	Reading	33	2.602	3.811	0.557	682.0	37.4	6
3	Reading	34	2.932	4.322	0.615	720.7	41.4	6
3	Reading	35	3.349	4.967	0.709	771.1	47.7	6
3	Reading	36	3.944	5.888	0.891	845.6	59.9	6
3	Reading	37	5.133	7.727	1.498	1003.8	100.8	6

Table 2. Year 5 Reading Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
5	Reading	0	-5.597	-5.573	1.503	46.9	101.1	3
5	Reading	1	-4.408	-4.213	0.902	138.4	60.6	3
5	Reading	2	-3.803	-3.521	0.725	185.0	48.8	3
5	Reading	3	-3.369	-3.024	0.636	218.4	42.8	3
5	Reading	4	-3.016	-2.621	0.581	245.5	39.1	3
5	Reading	5	-2.711	-2.272	0.544	269.0	36.6	3
5	Reading	6	-2.437	-1.959	0.517	290.0	34.8	3
5	Reading	7	-2.186	-1.671	0.496	309.4	33.4	3
5	Reading	8	-1.951	-1.402	0.479	327.4	32.2	3
5	Reading	9	-1.730	-1.150	0.465	344.4	31.3	3
5	Reading	10	-1.521	-0.911	0.453	360.5	30.4	3
5	Reading	11	-1.323	-0.683	0.442	375.8	29.7	4
5	Reading	12	-1.133	-0.466	0.432	390.4	29.0	4
5	Reading	13	-0.951	-0.259	0.423	404.4	28.4	4
5	Reading	14	-0.777	-0.059	0.415	417.8	27.9	4
5	Reading	15	-0.609	0.133	0.408	430.7	27.4	5
5	Reading	16	-0.447	0.318	0.402	443.2	27.0	5
5	Reading	17	-0.289	0.499	0.397	455.3	26.7	5
5	Reading	18	-0.135	0.675	0.393	467.2	26.4	5
5	Reading	19	0.015	0.847	0.389	478.7	26.2	6
5	Reading	20	0.163	1.016	0.387	490.1	26.0	6
5	Reading	21	0.310	1.184	0.385	501.4	25.9	6
5	Reading	22	0.455	1.350	0.385	512.6	25.9	6
5	Reading	23	0.601	1.517	0.385	523.8	25.9	6
5	Reading	24	0.747	1.684	0.387	535.0	26.0	7
5	Reading	25	0.895	1.853	0.390	546.4	26.2	7
5	Reading	26	1.045	2.025	0.394	558.0	26.5	7
5	Reading	27	1.199	2.201	0.400	569.8	26.9	7
5	Reading	28	1.358	2.383	0.407	582.1	27.4	8
5	Reading	29	1.524	2.572	0.417	594.8	28.0	8
5	Reading	30	1.698	2.772	0.429	608.2	28.9	8
5	Reading	31	1.884	2.984	0.444	622.5	29.9	8
5	Reading	32	2.084	3.213	0.464	637.9	31.2	8
5	Reading	33	2.305	3.465	0.488	654.9	32.8	8
5	Reading	34	2.552	3.749	0.521	673.9	35.1	8
5	Reading	35	2.840	4.077	0.566	696.0	38.1	8
5	Reading	36	3.187	4.475	0.631	722.8	42.4	8
5	Reading	37	3.638	4.990	0.734	757.4	49.4	8
5	Reading	38	4.292	5.738	0.929	807.8	62.5	8
5	Reading	39	5.577	7.208	1.565	906.6	105.3	8

Table 3. Year 7 Reading Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
7	Reading	0	-5.646	-4.332	1.486	130.4	99.9	4
7	Reading	1	-4.474	-3.055	0.883	216.3	59.4	4
7	Reading	2	-3.890	-2.418	0.703	259.1	47.3	4
7	Reading	3	-3.481	-1.971	0.610	289.2	41.0	4
7	Reading	4	-3.156	-1.618	0.551	313.0	37.1	4
7	Reading	5	-2.883	-1.320	0.511	333.0	34.4	4
7	Reading	6	-2.643	-1.059	0.480	350.6	32.3	4
7	Reading	7	-2.428	-0.824	0.457	366.3	30.7	4
7	Reading	8	-2.232	-0.610	0.438	380.8	29.4	4
7	Reading	9	-2.050	-0.411	0.422	394.1	28.4	4
7	Reading	10	-1.880	-0.226	0.409	406.6	27.5	4
7	Reading	11	-1.719	-0.051	0.397	418.3	26.7	4
7	Reading	12	-1.567	0.115	0.388	429.5	26.1	5
7	Reading	13	-1.422	0.273	0.379	440.2	25.5	5
7	Reading	14	-1.283	0.425	0.372	450.4	25.0	5
7	Reading	15	-1.148	0.572	0.365	460.2	24.6	5
7	Reading	16	-1.019	0.713	0.360	469.7	24.2	5
7	Reading	17	-0.893	0.851	0.355	479.0	23.9	6
7	Reading	18	-0.770	0.984	0.350	488.0	23.6	6
7	Reading	19	-0.650	1.115	0.347	496.8	23.3	6
7	Reading	20	-0.532	1.244	0.344	505.4	23.1	6
7	Reading	21	-0.416	1.370	0.341	513.9	22.9	6
7	Reading	22	-0.302	1.495	0.339	522.3	22.8	6
7	Reading	23	-0.189	1.618	0.337	530.6	22.7	7
7	Reading	24	-0.077	1.740	0.336	538.8	22.6	7
7	Reading	25	0.035	1.862	0.336	547.0	22.6	7
7	Reading	26	0.146	1.983	0.336	555.2	22.6	7
7	Reading	27	0.257	2.104	0.336	563.3	22.6	7
7	Reading	28	0.369	2.226	0.336	571.5	22.6	7
7	Reading	29	0.481	2.348	0.338	579.7	22.7	7
7	Reading	30	0.594	2.472	0.339	588.0	22.8	8
7	Reading	31	0.709	2.596	0.342	596.4	23.0	8
7	Reading	32	0.825	2.723	0.344	604.9	23.2	8
7	Reading	33	0.943	2.852	0.348	613.6	23.4	8
7	Reading	34	1.063	2.983	0.352	622.4	23.6	8
7	Reading	35	1.187	3.118	0.356	631.5	24.0	8
7	Reading	36	1.314	3.256	0.362	640.8	24.3	9
7	Reading	37	1.445	3.400	0.369	650.5	24.8	9
7	Reading	38	1.582	3.549	0.376	660.5	25.3	9
7	Reading	39	1.724	3.704	0.385	670.9	25.9	9
7	Reading	40	1.874	3.868	0.396	681.9	26.6	9
7	Reading	41	2.033	4.041	0.409	693.6	27.5	9
7	Reading	42	2.203	4.226	0.424	706.0	28.5	9
7	Reading	43	2.387	4.427	0.443	719.5	29.8	9
7	Reading	44	2.589	4.647	0.467	734.4	31.4	9
7	Reading	45	2.815	4.894	0.497	750.9	33.4	9

<b>Year</b>	<b>Domain</b>	<b>Raw Score</b>	<b>Delta-Centred Logit</b>	<b>Transformed Logit</b>	<b>Logit SE</b>	<b>NAPLAN Scale Score</b>	<b>Scale Score SE</b>	<b>Band</b>
7	Reading	46	3.075	5.177	0.538	770.0	36.2	9
7	Reading	47	3.386	5.516	0.597	792.8	40.2	9
7	Reading	48	3.782	5.947	0.691	821.8	46.5	9
7	Reading	49	4.352	6.569	0.872	863.6	58.6	9
7	Reading	50	5.510	7.832	1.473	948.6	99.1	9

Table 4. Year 9 Reading Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
9	Reading	0	-5.874	-5.042	1.540	-43.5	103.6	5
9	Reading	1	-4.637	-3.514	0.929	116.9	62.5	5
9	Reading	2	-3.989	-2.713	0.747	194.7	50.3	5
9	Reading	3	-3.520	-2.134	0.651	248.2	43.8	5
9	Reading	4	-3.144	-1.669	0.588	289.5	39.5	5
9	Reading	5	-2.828	-1.279	0.541	323.1	36.4	5
9	Reading	6	-2.557	-0.944	0.505	351.2	33.9	5
9	Reading	7	-2.318	-0.649	0.475	375.2	32.0	5
9	Reading	8	-2.105	-0.386	0.451	396.1	30.3	5
9	Reading	9	-1.913	-0.148	0.430	414.6	28.9	5
9	Reading	10	-1.737	0.069	0.413	431.2	27.8	5
9	Reading	11	-1.574	0.270	0.398	446.3	26.8	5
9	Reading	12	-1.423	0.457	0.385	460.1	25.9	5
9	Reading	13	-1.281	0.633	0.374	472.8	25.2	5
9	Reading	14	-1.146	0.799	0.365	484.7	24.6	6
9	Reading	15	-1.017	0.958	0.357	495.8	24.0	6
9	Reading	16	-0.894	1.110	0.350	506.3	23.5	6
9	Reading	17	-0.776	1.257	0.344	516.3	23.1	6
9	Reading	18	-0.661	1.398	0.339	525.8	22.8	6
9	Reading	19	-0.549	1.536	0.334	535.0	22.5	7
9	Reading	20	-0.441	1.670	0.330	543.7	22.2	7
9	Reading	21	-0.334	1.802	0.327	552.2	22.0	7
9	Reading	22	-0.229	1.931	0.325	560.4	21.8	7
9	Reading	23	-0.126	2.059	0.323	568.4	21.7	7
9	Reading	24	-0.024	2.185	0.321	576.2	21.6	7
9	Reading	25	0.077	2.310	0.320	583.9	21.6	8
9	Reading	26	0.178	2.435	0.320	591.4	21.5	8
9	Reading	27	0.279	2.560	0.320	598.8	21.5	8
9	Reading	28	0.380	2.684	0.321	606.1	21.6	8
9	Reading	29	0.482	2.810	0.322	613.3	21.7	8
9	Reading	30	0.584	2.937	0.324	620.5	21.8	8
9	Reading	31	0.688	3.065	0.326	627.6	21.9	8
9	Reading	32	0.793	3.195	0.329	634.8	22.1	9
9	Reading	33	0.901	3.327	0.332	642.0	22.4	9
9	Reading	34	1.011	3.463	0.337	649.2	22.6	9
9	Reading	35	1.124	3.603	0.342	656.5	23.0	9
9	Reading	36	1.240	3.747	0.348	663.9	23.4	9
9	Reading	37	1.362	3.897	0.355	671.5	23.9	9
9	Reading	38	1.488	4.053	0.363	679.2	24.4	9
9	Reading	39	1.621	4.218	0.373	687.1	25.1	10
9	Reading	40	1.762	4.392	0.385	695.3	25.9	10
9	Reading	41	1.913	4.578	0.399	703.9	26.8	10
9	Reading	42	2.076	4.779	0.416	712.8	27.9	10
9	Reading	43	2.253	4.999	0.436	722.3	29.3	10
9	Reading	44	2.451	5.243	0.462	732.5	31.1	10
9	Reading	45	2.675	5.519	0.495	743.5	33.3	10

<b>Year</b>	<b>Domain</b>	<b>Raw Score</b>	<b>Delta-Centred Logit</b>	<b>Transformed Logit</b>	<b>Logit SE</b>	<b>NAPLAN Scale Score</b>	<b>Scale Score SE</b>	<b>Band</b>
9	Reading	46	2.936	5.842	0.539	755.7	36.3	10
9	Reading	47	3.252	6.233	0.602	769.6	40.5	10
9	Reading	48	3.661	6.738	0.700	786.0	47.1	10
9	Reading	49	4.255	7.472	0.887	806.7	59.6	10
9	Reading	50	5.451	8.949	1.501	837.4	101.0	10

Table 5. Year 3 Spelling Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
3	Spelling	0	-5.739	-7.111	1.640	193.2	62.5	1
3	Spelling	1	-4.362	-5.600	0.998	250.7	38.0	1
3	Spelling	2	-3.610	-4.775	0.808	282.2	30.8	2
3	Spelling	3	-3.063	-4.175	0.710	305.0	27.1	2
3	Spelling	4	-2.619	-3.689	0.651	323.6	24.8	3
3	Spelling	5	-2.235	-3.268	0.611	339.6	23.3	3
3	Spelling	6	-1.889	-2.888	0.584	354.1	22.3	3
3	Spelling	7	-1.568	-2.536	0.565	367.5	21.5	3
3	Spelling	8	-1.264	-2.202	0.551	380.2	21.0	4
3	Spelling	9	-0.972	-1.882	0.541	392.4	20.6	4
3	Spelling	10	-0.687	-1.570	0.535	404.3	20.4	4
3	Spelling	11	-0.407	-1.263	0.531	416.0	20.2	4
3	Spelling	12	-0.130	-0.959	0.530	427.6	20.2	5
3	Spelling	13	0.147	-0.656	0.530	439.2	20.2	5
3	Spelling	14	0.425	-0.350	0.533	450.8	20.3	5
3	Spelling	15	0.708	-0.040	0.538	462.6	20.5	5
3	Spelling	16	0.996	0.276	0.545	474.7	20.8	5
3	Spelling	17	1.293	0.602	0.554	487.1	21.1	6
3	Spelling	18	1.602	0.941	0.567	500.0	21.6	6
3	Spelling	19	1.926	1.296	0.584	513.5	22.2	6
3	Spelling	20	2.270	1.674	0.607	527.9	23.1	6
3	Spelling	21	2.646	2.085	0.642	543.6	24.4	6
3	Spelling	22	3.070	2.550	0.694	561.3	26.4	6
3	Spelling	23	3.579	3.108	0.781	582.6	29.8	6
3	Spelling	24	4.263	3.859	0.959	611.2	36.5	6
3	Spelling	25	5.537	5.256	1.572	664.4	59.9	6

Table 6. Year 5 Spelling Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
5	Spelling	0	-5.732	-5.200	1.703	284.6	64.9	3
5	Spelling	1	-4.258	-3.548	1.046	347.3	39.9	3
5	Spelling	2	-3.416	-2.604	0.843	382.2	32.1	4
5	Spelling	3	-2.812	-1.926	0.731	406.9	27.9	4
5	Spelling	4	-2.338	-1.396	0.659	426.0	25.1	5
5	Spelling	5	-1.946	-0.955	0.608	441.7	23.2	5
5	Spelling	6	-1.606	-0.574	0.571	455.2	21.8	5
5	Spelling	7	-1.303	-0.234	0.543	467.1	20.7	5
5	Spelling	8	-1.026	0.076	0.522	477.9	19.9	5
5	Spelling	9	-0.769	0.364	0.506	487.9	19.3	6
5	Spelling	10	-0.525	0.638	0.495	497.3	18.9	6
5	Spelling	11	-0.291	0.900	0.487	506.2	18.6	6
5	Spelling	12	-0.063	1.156	0.483	514.9	18.4	6
5	Spelling	13	0.163	1.410	0.482	523.5	18.4	6
5	Spelling	14	0.390	1.664	0.484	532.1	18.4	7
5	Spelling	15	0.620	1.922	0.489	540.7	18.7	7
5	Spelling	16	0.857	2.187	0.498	549.5	19.0	7
5	Spelling	17	1.104	2.464	0.511	558.7	19.5	7
5	Spelling	18	1.367	2.759	0.529	568.4	20.2	7
5	Spelling	19	1.651	3.078	0.553	578.8	21.1	7
5	Spelling	20	1.966	3.431	0.586	590.2	22.3	8
5	Spelling	21	2.326	3.835	0.632	603.2	24.1	8
5	Spelling	22	2.756	4.317	0.698	618.5	26.6	8
5	Spelling	23	3.298	4.925	0.800	637.5	30.5	8
5	Spelling	24	4.044	5.761	0.991	663.3	37.8	8
5	Spelling	25	5.391	7.272	1.622	708.6	61.8	8



Table 7. Year 7 Spelling Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
7	Spelling	0	-5.203	-2.952	1.570	351.7	59.8	4
7	Spelling	1	-3.931	-1.630	0.954	402.0	36.4	4
7	Spelling	2	-3.248	-0.920	0.774	429.1	29.5	5
7	Spelling	3	-2.746	-0.398	0.681	449.0	25.9	5
7	Spelling	4	-2.337	0.027	0.623	465.2	23.7	5
7	Spelling	5	-1.986	0.392	0.583	479.1	22.2	6
7	Spelling	6	-1.673	0.717	0.554	491.5	21.1	6
7	Spelling	7	-1.386	1.015	0.533	502.8	20.3	6
7	Spelling	8	-1.118	1.294	0.518	513.5	19.8	6
7	Spelling	9	-0.861	1.560	0.508	523.6	19.4	6
7	Spelling	10	-0.613	1.818	0.501	533.5	19.1	7
7	Spelling	11	-0.369	2.072	0.498	543.1	19.0	7
7	Spelling	12	-0.127	2.323	0.497	552.7	18.9	7
7	Spelling	13	0.116	2.575	0.498	562.3	19.0	7
7	Spelling	14	0.361	2.830	0.501	572.0	19.1	7
7	Spelling	15	0.610	3.089	0.506	581.9	19.3	7
7	Spelling	16	0.866	3.355	0.514	592.0	19.6	8
7	Spelling	17	1.130	3.630	0.524	602.5	20.0	8
7	Spelling	18	1.406	3.917	0.538	613.4	20.5	8
7	Spelling	19	1.698	4.220	0.556	625.0	21.2	8
7	Spelling	20	2.012	4.546	0.582	637.4	22.2	9
7	Spelling	21	2.357	4.905	0.617	651.1	23.5	9
7	Spelling	22	2.753	5.316	0.671	666.7	25.6	9
7	Spelling	23	3.233	5.815	0.761	685.8	29.0	9
7	Spelling	24	3.891	6.498	0.939	711.8	35.8	9
7	Spelling	25	5.141	7.797	1.551	761.3	59.1	9

Table 8. Year 9 Spelling Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
9	Spelling	0	-5.482	-1.784	1.626	396.2	62.0	5
9	Spelling	1	-4.129	-0.521	0.992	444.3	37.8	5
9	Spelling	2	-3.388	0.169	0.806	470.6	30.7	5
9	Spelling	3	-2.843	0.678	0.711	490.0	27.1	6
9	Spelling	4	-2.395	1.095	0.652	505.9	24.8	6
9	Spelling	5	-2.007	1.457	0.610	519.7	23.3	6
9	Spelling	6	-1.660	1.781	0.580	532.0	22.1	7
9	Spelling	7	-1.343	2.077	0.556	543.3	21.2	7
9	Spelling	8	-1.049	2.352	0.536	553.8	20.4	7
9	Spelling	9	-0.773	2.608	0.521	563.6	19.9	7
9	Spelling	10	-0.513	2.851	0.509	572.8	19.4	7
9	Spelling	11	-0.264	3.084	0.499	581.7	19.0	7
9	Spelling	12	-0.023	3.308	0.493	590.2	18.8	8
9	Spelling	13	0.212	3.528	0.489	598.6	18.6	8
9	Spelling	14	0.445	3.745	0.488	606.9	18.6	8
9	Spelling	15	0.677	3.962	0.491	615.1	18.7	8
9	Spelling	16	0.914	4.182	0.497	623.5	18.9	8
9	Spelling	17	1.157	4.409	0.506	632.2	19.3	8
9	Spelling	18	1.413	4.647	0.521	641.3	19.9	9
9	Spelling	19	1.686	4.902	0.542	651.0	20.6	9
9	Spelling	20	1.985	5.181	0.570	661.6	21.7	9
9	Spelling	21	2.322	5.496	0.610	673.6	23.2	9
9	Spelling	22	2.715	5.862	0.668	687.6	25.5	10
9	Spelling	23	3.199	6.314	0.761	704.8	29.0	10
9	Spelling	24	3.863	6.933	0.941	728.4	35.9	10
9	Spelling	25	5.114	8.100	1.553	772.8	59.2	10

Table 9. Year 3 Grammar and Punctuation Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
3	GP	0	-4.868	-8.580	1.546	-4.4	113.7	1
3	GP	1	-3.622	-6.370	0.932	92.5	68.5	1
3	GP	2	-2.972	-5.219	0.751	146.1	55.2	1
3	GP	3	-2.504	-4.387	0.658	186.2	48.4	1
3	GP	4	-2.124	-3.715	0.601	219.5	44.2	1
3	GP	5	-1.799	-3.137	0.562	248.7	41.3	1
3	GP	6	-1.507	-2.621	0.535	275.2	39.3	2
3	GP	7	-1.240	-2.148	0.515	299.9	37.8	2
3	GP	8	-0.990	-1.704	0.500	323.4	36.7	3
3	GP	9	-0.752	-1.282	0.489	346.0	35.9	3
3	GP	10	-0.523	-0.875	0.481	368.2	35.4	3
3	GP	11	-0.299	-0.478	0.476	390.0	35.0	4
3	GP	12	-0.079	-0.087	0.473	411.7	34.8	4
3	GP	13	0.141	0.301	0.473	433.6	34.7	5
3	GP	14	0.360	0.690	0.474	455.8	34.8	5
3	GP	15	0.582	1.083	0.478	478.4	35.1	6
3	GP	16	0.808	1.484	0.483	501.7	35.5	6
3	GP	17	1.040	1.895	0.492	525.9	36.2	6
3	GP	18	1.281	2.323	0.505	551.4	37.1	6
3	GP	19	1.535	2.775	0.522	578.7	38.4	6
3	GP	20	1.810	3.260	0.546	608.3	40.1	6
3	GP	21	2.113	3.798	0.581	641.6	42.7	6
3	GP	22	2.462	4.418	0.635	680.6	46.6	6
3	GP	23	2.893	5.182	0.723	729.4	53.1	6
3	GP	24	3.494	6.247	0.899	799.2	66.1	6
3	GP	25	4.679	8.348	1.500	942.3	110.3	6

Table 10. Year 5 Grammar and Punctuation Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
5	GP	0	-5.352	-6.977	1.637	-43.5	120.3	3
5	GP	1	-3.976	-4.947	0.993	89.3	73.0	3
5	GP	2	-3.228	-3.845	0.799	162.5	58.7	3
5	GP	3	-2.693	-3.054	0.697	215.3	51.3	3
5	GP	4	-2.266	-2.424	0.634	257.8	46.6	3
5	GP	5	-1.903	-1.888	0.591	294.0	43.5	3
5	GP	6	-1.580	-1.413	0.561	326.4	41.2	3
5	GP	7	-1.286	-0.979	0.538	356.0	39.6	3
5	GP	8	-1.011	-0.573	0.522	383.7	38.3	4
5	GP	9	-0.751	-0.190	0.509	410.1	37.4	4
5	GP	10	-0.502	0.178	0.499	435.4	36.7	5
5	GP	11	-0.262	0.533	0.491	460.0	36.1	5
5	GP	12	-0.027	0.878	0.486	484.0	35.7	6
5	GP	13	0.203	1.218	0.483	507.6	35.5	6
5	GP	14	0.431	1.555	0.483	531.1	35.5	7
5	GP	15	0.659	1.891	0.484	554.6	35.6	7
5	GP	16	0.889	2.231	0.489	578.4	35.9	7
5	GP	17	1.125	2.578	0.497	602.9	36.5	8
5	GP	18	1.370	2.940	0.510	628.4	37.5	8
5	GP	19	1.629	3.322	0.528	655.5	38.8	8
5	GP	20	1.910	3.736	0.553	684.9	40.7	8
5	GP	21	2.223	4.198	0.591	717.8	43.4	8
5	GP	22	2.587	4.736	0.647	756.3	47.5	8
5	GP	23	3.040	5.404	0.739	804.3	54.3	8
5	GP	24	3.672	6.336	0.920	871.9	67.6	8
5	GP	25	4.900	8.148	1.532	1004.5	112.6	8

Table 11. Year 7 Grammar and Punctuation Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
7	GP	0	-5.215	-4.100	1.559	109.6	114.6	4
7	GP	1	-3.959	-2.692	0.948	207.1	69.7	4
7	GP	2	-3.288	-1.941	0.770	259.6	56.6	4
7	GP	3	-2.793	-1.386	0.681	298.6	50.0	4
7	GP	4	-2.385	-0.929	0.625	330.8	46.0	4
7	GP	5	-2.030	-0.531	0.588	359.0	43.2	4
7	GP	6	-1.710	-0.172	0.561	384.4	41.3	4
7	GP	7	-1.413	0.160	0.542	408.1	39.9	4
7	GP	8	-1.134	0.474	0.528	430.4	38.8	5
7	GP	9	-0.866	0.773	0.518	451.9	38.1	5
7	GP	10	-0.607	1.064	0.511	472.7	37.6	5
7	GP	11	-0.353	1.349	0.507	493.2	37.2	6
7	GP	12	-0.101	1.631	0.504	513.4	37.1	6
7	GP	13	0.149	1.911	0.504	533.7	37.0	7
7	GP	14	0.400	2.193	0.505	554.0	37.2	7
7	GP	15	0.654	2.476	0.509	574.6	37.4	7
7	GP	16	0.911	2.765	0.514	595.5	37.8	8
7	GP	17	1.174	3.059	0.522	617.0	38.4	8
7	GP	18	1.446	3.364	0.534	639.2	39.3	9
7	GP	19	1.731	3.684	0.551	662.6	40.5	9
7	GP	20	2.037	4.026	0.575	687.7	42.2	9
7	GP	21	2.372	4.402	0.609	715.4	44.8	9
7	GP	22	2.756	4.832	0.662	747.0	48.7	9
7	GP	23	3.222	5.355	0.750	785.7	55.2	9
7	GP	24	3.860	6.070	0.926	838.9	68.1	9
7	GP	25	5.084	7.442	1.533	941.7	112.7	9

Table 12. Year 9 Grammar and Punctuation Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
9	GP	0	-5.093	-3.602	1.571	137.0	115.5	5
9	GP	1	-3.817	-2.184	0.955	253.4	70.2	5
9	GP	2	-3.134	-1.424	0.773	313.3	56.8	5
9	GP	3	-2.633	-0.867	0.680	356.1	50.0	5
9	GP	4	-2.226	-0.414	0.622	390.3	45.7	5
9	GP	5	-1.875	-0.024	0.582	419.2	42.8	5
9	GP	6	-1.562	0.324	0.553	444.6	40.6	5
9	GP	7	-1.275	0.643	0.532	467.6	39.1	5
9	GP	8	-1.007	0.940	0.515	488.7	37.9	6
9	GP	9	-0.754	1.222	0.503	508.5	37.0	6
9	GP	10	-0.510	1.493	0.494	527.3	36.3	6
9	GP	11	-0.275	1.755	0.487	545.3	35.8	7
9	GP	12	-0.044	2.011	0.483	562.7	35.5	7
9	GP	13	0.183	2.264	0.481	579.7	35.3	7
9	GP	14	0.409	2.515	0.481	596.3	35.3	8
9	GP	15	0.636	2.767	0.483	612.9	35.5	8
9	GP	16	0.866	3.023	0.488	629.5	35.9	8
9	GP	17	1.101	3.284	0.496	646.2	36.4	9
9	GP	18	1.345	3.555	0.508	663.4	37.3	9
9	GP	19	1.602	3.841	0.525	681.3	38.6	9
9	GP	20	1.878	4.148	0.549	700.2	40.3	10
9	GP	21	2.184	4.488	0.584	720.8	42.9	10
9	GP	22	2.537	4.880	0.637	744.2	46.8	10
9	GP	23	2.971	5.363	0.726	772.3	53.4	10
9	GP	24	3.577	6.037	0.902	810.4	66.3	10
9	GP	25	4.768	7.360	1.505	881.3	110.6	10

Table 13. Year 3 Numeracy Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
3	Numeracy	0	-5.308	-6.773	1.517	44.6	91.1	1
3	Numeracy	1	-4.098	-5.495	0.908	121.4	54.5	1
3	Numeracy	2	-3.480	-4.842	0.726	160.6	43.6	1
3	Numeracy	3	-3.042	-4.379	0.632	188.4	37.9	1
3	Numeracy	4	-2.693	-4.011	0.572	210.5	34.4	1
3	Numeracy	5	-2.398	-3.699	0.531	229.2	31.9	1
3	Numeracy	6	-2.139	-3.426	0.501	245.6	30.1	1
3	Numeracy	7	-1.906	-3.179	0.478	260.4	28.7	1
3	Numeracy	8	-1.691	-2.953	0.460	274.0	27.6	2
3	Numeracy	9	-1.491	-2.741	0.445	286.8	26.7	2
3	Numeracy	10	-1.301	-2.541	0.434	298.8	26.1	2
3	Numeracy	11	-1.120	-2.350	0.424	310.2	25.5	2
3	Numeracy	12	-0.946	-2.166	0.417	321.3	25.0	2
3	Numeracy	13	-0.778	-1.988	0.411	331.9	24.7	3
3	Numeracy	14	-0.614	-1.815	0.406	342.4	24.4	3
3	Numeracy	15	-0.453	-1.645	0.402	352.6	24.2	3
3	Numeracy	16	-0.294	-1.477	0.400	362.6	24.0	3
3	Numeracy	17	-0.138	-1.312	0.398	372.6	23.9	3
3	Numeracy	18	0.018	-1.148	0.397	382.4	23.8	4
3	Numeracy	19	0.173	-0.984	0.397	392.3	23.8	4
3	Numeracy	20	0.329	-0.819	0.398	402.1	23.9	4
3	Numeracy	21	0.485	-0.654	0.400	412.1	24.0	4
3	Numeracy	22	0.643	-0.487	0.402	422.1	24.2	4
3	Numeracy	23	0.804	-0.317	0.406	432.3	24.4	5
3	Numeracy	24	0.968	-0.144	0.412	442.7	24.7	5
3	Numeracy	25	1.137	0.034	0.419	453.4	25.1	5
3	Numeracy	26	1.312	0.219	0.427	464.5	25.7	5
3	Numeracy	27	1.495	0.413	0.439	476.1	26.3	5
3	Numeracy	28	1.689	0.617	0.452	488.4	27.2	6
3	Numeracy	29	1.896	0.836	0.470	501.6	28.2	6
3	Numeracy	30	2.122	1.074	0.493	515.9	29.6	6
3	Numeracy	31	2.372	1.339	0.524	531.8	31.5	6
3	Numeracy	32	2.659	1.642	0.566	550.0	34.0	6
3	Numeracy	33	3.001	2.003	0.626	571.6	37.6	6
3	Numeracy	34	3.436	2.462	0.723	599.2	43.4	6
3	Numeracy	35	4.056	3.117	0.908	638.6	54.5	6
3	Numeracy	36	5.281	4.411	1.525	716.2	91.6	6

Table 14. Year 5 Numeracy Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
5	Numeracy	0	-5.613	-4.525	1.510	179.6	90.7	3
5	Numeracy	1	-4.413	-3.479	0.905	242.4	54.4	3
5	Numeracy	2	-3.801	-2.945	0.726	274.5	43.6	3
5	Numeracy	3	-3.363	-2.563	0.634	297.4	38.0	3
5	Numeracy	4	-3.011	-2.256	0.575	315.9	34.5	3
5	Numeracy	5	-2.712	-1.995	0.534	331.5	32.1	3
5	Numeracy	6	-2.448	-1.765	0.504	345.3	30.2	3
5	Numeracy	7	-2.211	-1.559	0.479	357.8	28.8	3
5	Numeracy	8	-1.994	-1.369	0.460	369.1	27.6	3
5	Numeracy	9	-1.793	-1.194	0.444	379.7	26.6	4
5	Numeracy	10	-1.604	-1.029	0.430	389.5	25.8	4
5	Numeracy	11	-1.427	-0.874	0.419	398.8	25.1	4
5	Numeracy	12	-1.258	-0.727	0.409	407.7	24.6	4
5	Numeracy	13	-1.096	-0.586	0.401	416.1	24.1	4
5	Numeracy	14	-0.941	-0.450	0.393	424.3	23.6	4
5	Numeracy	15	-0.790	-0.319	0.387	432.2	23.3	5
5	Numeracy	16	-0.644	-0.192	0.382	439.8	23.0	5
5	Numeracy	17	-0.501	-0.067	0.378	447.3	22.7	5
5	Numeracy	18	-0.362	0.054	0.375	454.6	22.5	5
5	Numeracy	19	-0.224	0.174	0.372	461.8	22.3	5
5	Numeracy	20	-0.088	0.293	0.370	468.9	22.2	5
5	Numeracy	21	0.046	0.410	0.369	476.0	22.2	5
5	Numeracy	22	0.181	0.527	0.369	483.0	22.1	6
5	Numeracy	23	0.315	0.644	0.369	490.0	22.2	6
5	Numeracy	24	0.449	0.762	0.370	497.1	22.2	6
5	Numeracy	25	0.585	0.880	0.372	504.2	22.3	6
5	Numeracy	26	0.722	0.999	0.375	511.4	22.5	6
5	Numeracy	27	0.861	1.121	0.378	518.7	22.7	6
5	Numeracy	28	1.004	1.245	0.383	526.1	23.0	6
5	Numeracy	29	1.150	1.373	0.389	533.8	23.3	7
5	Numeracy	30	1.301	1.505	0.396	541.7	23.8	7
5	Numeracy	31	1.458	1.641	0.404	549.9	24.3	7
5	Numeracy	32	1.622	1.785	0.414	558.5	24.9	7
5	Numeracy	33	1.796	1.936	0.427	567.6	25.6	7
5	Numeracy	34	1.980	2.097	0.442	577.3	26.5	7
5	Numeracy	35	2.179	2.270	0.460	587.7	27.6	8
5	Numeracy	36	2.397	2.460	0.484	599.1	29.1	8
5	Numeracy	37	2.639	2.671	0.514	611.8	30.9	8
5	Numeracy	38	2.916	2.913	0.556	626.3	33.4	8
5	Numeracy	39	3.246	3.201	0.615	643.6	36.9	8
5	Numeracy	40	3.663	3.565	0.709	665.4	42.6	8
5	Numeracy	41	4.258	4.083	0.890	696.6	53.5	8
5	Numeracy	42	5.445	5.118	1.497	758.7	89.9	8



Table 15. Year 7 Numeracy Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
7	Numeracy	0	-5.783	-3.926	1.533	215.6	92.1	4
7	Numeracy	1	-4.549	-2.778	0.918	284.5	55.1	4
7	Numeracy	2	-3.915	-2.187	0.732	320.0	44.0	4
7	Numeracy	3	-3.466	-1.769	0.634	345.1	38.0	4
7	Numeracy	4	-3.113	-1.440	0.570	364.9	34.2	4
7	Numeracy	5	-2.819	-1.167	0.525	381.3	31.5	4
7	Numeracy	6	-2.566	-0.930	0.491	395.5	29.5	4
7	Numeracy	7	-2.341	-0.722	0.464	408.0	27.9	4
7	Numeracy	8	-2.139	-0.534	0.442	419.3	26.6	4
7	Numeracy	9	-1.954	-0.361	0.425	429.6	25.5	5
7	Numeracy	10	-1.783	-0.202	0.410	439.2	24.6	5
7	Numeracy	11	-1.623	-0.052	0.397	448.2	23.9	5
7	Numeracy	12	-1.471	0.089	0.387	456.7	23.2	5
7	Numeracy	13	-1.327	0.223	0.378	464.7	22.7	5
7	Numeracy	14	-1.189	0.351	0.370	472.4	22.2	5
7	Numeracy	15	-1.056	0.475	0.364	479.9	21.9	6
7	Numeracy	16	-0.928	0.595	0.358	487.0	21.5	6
7	Numeracy	17	-0.803	0.711	0.354	494.0	21.2	6
7	Numeracy	18	-0.681	0.825	0.350	500.9	21.0	6
7	Numeracy	19	-0.561	0.936	0.347	507.5	20.8	6
7	Numeracy	20	-0.444	1.045	0.344	514.1	20.7	6
7	Numeracy	21	-0.327	1.154	0.342	520.6	20.6	6
7	Numeracy	22	-0.212	1.261	0.341	527.1	20.5	6
7	Numeracy	23	-0.098	1.367	0.340	533.4	20.4	7
7	Numeracy	24	0.016	1.473	0.340	539.8	20.4	7
7	Numeracy	25	0.130	1.579	0.340	546.2	20.4	7
7	Numeracy	26	0.244	1.686	0.341	552.6	20.5	7
7	Numeracy	27	0.359	1.793	0.342	559.0	20.5	7
7	Numeracy	28	0.475	1.901	0.344	565.5	20.6	7
7	Numeracy	29	0.592	2.010	0.346	572.0	20.8	7
7	Numeracy	30	0.711	2.121	0.349	578.7	21.0	7
7	Numeracy	31	0.833	2.234	0.353	585.5	21.2	8
7	Numeracy	32	0.957	2.350	0.357	592.5	21.5	8
7	Numeracy	33	1.085	2.469	0.363	599.6	21.8	8
7	Numeracy	34	1.217	2.591	0.369	607.0	22.1	8
7	Numeracy	35	1.353	2.719	0.376	614.6	22.6	8
7	Numeracy	36	1.496	2.851	0.384	622.6	23.1	8
7	Numeracy	37	1.645	2.990	0.394	630.9	23.7	8
7	Numeracy	38	1.802	3.137	0.406	639.7	24.4	9
7	Numeracy	39	1.970	3.293	0.419	649.1	25.2	9
7	Numeracy	40	2.150	3.460	0.436	659.1	26.2	9
7	Numeracy	41	2.345	3.642	0.456	670.1	27.4	9
7	Numeracy	42	2.560	3.842	0.480	682.1	28.9	9
7	Numeracy	43	2.800	4.066	0.512	695.5	30.7	9
7	Numeracy	44	3.077	4.324	0.554	711.0	33.3	9
7	Numeracy	45	3.407	4.631	0.614	729.4	36.9	9

<b>Year</b>	<b>Domain</b>	<b>Raw Score</b>	<b>Delta-Centred Logit</b>	<b>Transformed Logit</b>	<b>Logit SE</b>	<b>NAPLAN Scale Score</b>	<b>Scale Score SE</b>	<b>Band</b>
7	Numeracy	46	3.824	5.019	0.709	752.8	42.6	9
7	Numeracy	47	4.418	5.573	0.890	786.0	53.5	9
7	Numeracy	48	5.603	6.676	1.496	852.3	89.8	9

Table 16. Year 9 Numeracy Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
9	Numeracy	0	-5.542	-3.271	1.483	343.4	89.1	5
9	Numeracy	1	-4.371	-2.137	0.880	391.7	52.8	5
9	Numeracy	2	-3.791	-1.574	0.698	416.2	41.9	5
9	Numeracy	3	-3.387	-1.182	0.604	433.4	36.3	5
9	Numeracy	4	-3.069	-0.874	0.544	447.1	32.7	5
9	Numeracy	5	-2.803	-0.616	0.503	458.6	30.2	5
9	Numeracy	6	-2.571	-0.392	0.472	468.7	28.4	5
9	Numeracy	7	-2.364	-0.191	0.448	477.7	26.9	5
9	Numeracy	8	-2.176	-0.009	0.429	486.0	25.8	6
9	Numeracy	9	-2.002	0.160	0.414	493.7	24.9	6
9	Numeracy	10	-1.839	0.318	0.401	500.9	24.1	6
9	Numeracy	11	-1.685	0.467	0.390	507.7	23.4	6
9	Numeracy	12	-1.538	0.609	0.381	514.2	22.9	6
9	Numeracy	13	-1.398	0.745	0.374	520.5	22.4	6
9	Numeracy	14	-1.263	0.876	0.367	526.6	22.1	6
9	Numeracy	15	-1.132	1.003	0.362	532.4	21.7	7
9	Numeracy	16	-1.005	1.126	0.357	538.2	21.4	7
9	Numeracy	17	-0.880	1.247	0.353	543.8	21.2	7
9	Numeracy	18	-0.758	1.365	0.350	549.3	21.0	7
9	Numeracy	19	-0.638	1.481	0.348	554.8	20.9	7
9	Numeracy	20	-0.520	1.596	0.346	560.2	20.8	7
9	Numeracy	21	-0.402	1.710	0.344	565.5	20.7	7
9	Numeracy	22	-0.286	1.823	0.343	570.9	20.6	7
9	Numeracy	23	-0.169	1.936	0.343	576.2	20.6	7
9	Numeracy	24	-0.053	2.049	0.343	581.6	20.6	7
9	Numeracy	25	0.064	2.162	0.344	587.0	20.7	8
9	Numeracy	26	0.181	2.275	0.345	592.4	20.7	8
9	Numeracy	27	0.299	2.390	0.347	597.9	20.9	8
9	Numeracy	28	0.419	2.506	0.350	603.4	21.0	8
9	Numeracy	29	0.541	2.624	0.353	609.1	21.2	8
9	Numeracy	30	0.665	2.744	0.356	614.9	21.4	8
9	Numeracy	31	0.792	2.867	0.361	620.8	21.6	8
9	Numeracy	32	0.922	2.993	0.366	626.9	22.0	8
9	Numeracy	33	1.056	3.123	0.371	633.3	22.3	8
9	Numeracy	34	1.195	3.258	0.378	639.8	22.7	9
9	Numeracy	35	1.339	3.397	0.386	646.6	23.2	9
9	Numeracy	36	1.489	3.543	0.395	653.8	23.7	9
9	Numeracy	37	1.648	3.697	0.406	661.3	24.4	9
9	Numeracy	38	1.815	3.859	0.418	669.3	25.1	9
9	Numeracy	39	1.994	4.032	0.433	677.9	26.0	9
9	Numeracy	40	2.186	4.219	0.451	687.2	27.1	10
9	Numeracy	41	2.396	4.422	0.472	697.3	28.4	10
9	Numeracy	42	2.628	4.647	0.499	708.6	30.0	10
9	Numeracy	43	2.889	4.900	0.533	721.3	32.0	10
9	Numeracy	44	3.191	5.193	0.578	736.2	34.7	10
9	Numeracy	45	3.553	5.543	0.640	754.0	38.5	10

<b>Year</b>	<b>Domain</b>	<b>Raw Score</b>	<b>Delta-Centred Logit</b>	<b>Transformed Logit</b>	<b>Logit SE</b>	<b>NAPLAN Scale Score</b>	<b>Scale Score SE</b>	<b>Band</b>
9	Numeracy	46	4.008	5.985	0.738	776.7	44.3	10
9	Numeracy	47	4.648	6.605	0.922	808.9	55.4	10
9	Numeracy	48	5.883	7.802	1.536	872.2	92.2	10

Table 17. Year 3,5,7,9 Writing Score Equivalence Table 2019

Year	Domain	Raw Score	Delta-Centred Logit	Transformed Logit	Logit SE	NAPLAN Scale Score	Scale Score SE	Band
3579	Writing	0	-11.561	-11.561	1.581	123.6	46.9	1
3579	Writing	1	-10.285	-10.285	0.976	161.5	29.0	1
3579	Writing	2	-9.582	-9.582	0.809	182.4	24.0	1
3579	Writing	3	-9.036	-9.036	0.732	198.6	21.7	1
3579	Writing	4	-8.559	-8.559	0.692	212.7	20.5	1
3579	Writing	5	-8.115	-8.115	0.670	225.9	19.9	1
3579	Writing	6	-7.687	-7.687	0.658	238.6	19.5	1
3579	Writing	7	-7.266	-7.266	0.653	251.1	19.4	1
3579	Writing	8	-6.846	-6.846	0.653	263.6	19.4	1
3579	Writing	9	-6.425	-6.425	0.656	276.1	19.5	2
3579	Writing	10	-5.994	-5.994	0.664	288.9	19.7	2
3579	Writing	11	-5.547	-5.547	0.673	302.2	20.0	2
3579	Writing	12	-5.084	-5.084	0.681	315.9	20.2	2
3579	Writing	13	-4.611	-4.611	0.686	329.9	20.4	3
3579	Writing	14	-4.139	-4.139	0.688	344.0	20.4	3
3579	Writing	15	-3.666	-3.666	0.691	358.0	20.5	3
3579	Writing	16	-3.188	-3.188	0.695	372.2	20.6	3
3579	Writing	17	-2.700	-2.700	0.700	386.7	20.8	4
3579	Writing	18	-2.202	-2.202	0.702	401.5	20.8	4
3579	Writing	19	-1.703	-1.703	0.698	416.3	20.7	4
3579	Writing	20	-1.216	-1.216	0.691	430.8	20.5	5
3579	Writing	21	-0.745	-0.745	0.681	444.8	20.2	5
3579	Writing	22	-0.288	-0.288	0.673	458.3	20.0	5
3579	Writing	23	0.158	0.158	0.666	471.6	19.8	5
3579	Writing	24	0.596	0.596	0.660	484.6	19.6	6
3579	Writing	25	1.027	1.027	0.655	497.4	19.5	6
3579	Writing	26	1.452	1.452	0.652	510.0	19.3	6
3579	Writing	27	1.872	1.872	0.650	522.5	19.3	6
3579	Writing	28	2.291	2.291	0.650	534.9	19.3	7
3579	Writing	29	2.714	2.714	0.651	547.4	19.3	7
3579	Writing	30	3.142	3.142	0.651	560.2	19.3	7
3579	Writing	31	3.572	3.572	0.648	572.9	19.2	7
3579	Writing	32	3.993	3.993	0.641	585.4	19.0	8
3579	Writing	33	4.398	4.398	0.631	597.5	18.7	8
3579	Writing	34	4.787	4.787	0.623	609.0	18.5	8
3579	Writing	35	5.166	5.166	0.619	620.3	18.4	8
3579	Writing	36	5.543	5.543	0.619	631.4	18.4	8
3579	Writing	37	5.922	5.922	0.622	642.7	18.5	9
3579	Writing	38	6.309	6.309	0.627	654.2	18.6	9
3579	Writing	39	6.706	6.706	0.634	666.0	18.8	9
3579	Writing	40	7.111	7.111	0.642	678.0	19.1	9
3579	Writing	41	7.525	7.525	0.653	690.3	19.4	10
3579	Writing	42	7.952	7.952	0.668	703.0	19.8	10
3579	Writing	43	8.398	8.398	0.694	716.2	20.6	10
3579	Writing	44	8.882	8.882	0.737	730.6	21.9	10
3579	Writing	45	9.439	9.439	0.816	747.1	24.2	10

<b>Year</b>	<b>Domain</b>	<b>Raw Score</b>	<b>Delta-Centred Logit</b>	<b>Transformed Logit</b>	<b>Logit SE</b>	<b>NAPLAN Scale Score</b>	<b>Scale Score SE</b>	<b>Band</b>
3579	Writing	46	10.160	10.160	0.986	768.5	29.3	10
3579	Writing	47	11.461	11.461	1.598	807.2	47.4	10