

22 December 2023

[REDACTED]

Tēnā koe [REDACTED]

Official Information Act Request

Thank you for your request under the Official Information Act 1982 (OIA) on 7 December 2023:

Is it possible to also get the stats for level 2 and 3 English, for both the differences at the achieved level and at merit and excellence? And also to get the raw numbers for all levels?

Response

Please find the attached spreadsheet containing data for *2020 and 2022 NCEA levels 1 to 3 English external assessments – digital vs paper*.

Since this request is a follow-up to your previous OIA request [OC00532], we have interpreted the current request for 'raw data', to be grade and score distributions for NCEA levels 1 to 3 for English externally assessed achievement standards in 2020 and 2022. This data is broken down by digitally assessed results and non-digitally assessed results.

A range of factors can impact engagement and attainment in paper and digital external assessment. We outlined these in our previous response, dated 6 December 2023. Other differences could include which schools and which learners are engaging in paper versus digital assessment.

NZQA undertook evaluations of the NCEA Online programme between 2015 and 2021. The reports are publicly available on our website, <https://www.nzqa.govt.nz/about-us/future-state/digital-assessment-ncea-online/ncea-online-evaluation/>.

Your response may be published on our website after five working days. Your name and contact details will be removed before publication.

If you require further assistance or believe we have misinterpreted your request, please contact Elizabeth Templeton in the Office of the Chief Executive, email elizabeth.templeton@nzqa.govt.nz or telephone (04) 463 3339.

You have the right to seek an investigation or review by the Ombudsman of this decision under section 28(3) of the Official Information Act 1982. Details of how to make a complaint can be found

at www.ombudsman.parliament.nz. You can also telephone 0800 802 502 or write to the Ombudsman at PO Box 10152, Wellington, 6143.

Nāku nā

A handwritten signature in black ink, appearing to read 'Bowron', with a long horizontal flourish extending to the right.

Tim Bowron
Pouwhakahaere Hāpai /Acting Chief Executive

Academic Year	Standard	Level	Assessed Results (NAME)	Score	Number of Digital Results	Number of Paper Results	Percentage of Digital Score	Percentage of Paper Score	Difference between Digital and Paper Score Percentages (digital - (minus) paper)
2020	90849	Level 1	N	1	148	828	3.2%	4.2%	-1.0%
2020	90849	Level 1	N	2	534	3,229	11.4%	16.2%	-4.8%
2020	90849	Level 1	A	3	980	4,501	20.9%	22.6%	-1.7%
2020	90849	Level 1	A	4	1,184	4,900	25.3%	24.6%	0.7%
2020	90849	Level 1	M	5	915	3,377	19.5%	17.0%	2.5%
2020	90849	Level 1	M	6	472	1,742	10.1%	8.8%	1.3%
2020	90849	Level 1	E	7	382	1,123	8.2%	5.6%	2.6%
2020	90849	Level 1	E	8	71	179	1.5%	0.9%	0.6%
2020	90850	Level 1	N	1	70	664	1.5%	3.3%	-1.8%
2020	90850	Level 1	N	2	736	3,753	15.9%	18.7%	-2.8%
2020	90850	Level 1	A	3	920	4,534	19.9%	22.6%	-2.7%
2020	90850	Level 1	A	4	1,297	4,829	28.1%	24.1%	4.0%
2020	90850	Level 1	M	5	706	3,068	15.3%	15.3%	0.0%
2020	90850	Level 1	M	6	461	1,536	10.0%	7.7%	2.3%
2020	90850	Level 1	E	7	340	1,407	7.4%	7.0%	0.4%
2020	90850	Level 1	E	8	85	266	1.8%	1.3%	0.5%
2020	90851	Level 1	N	1	14	111	0.3%	0.6%	-0.3%
2020	90851	Level 1	N	2	42	274	1.0%	1.4%	-0.4%
2020	90851	Level 1	N	3	54	319	1.3%	1.6%	-0.3%
2020	90851	Level 1	N	4	65	460	1.5%	2.3%	-0.8%
2020	90851	Level 1	N	5	84	620	2.0%	3.1%	-1.1%
2020	90851	Level 1	N	6	147	1,102	3.5%	5.6%	-2.1%
2020	90851	Level 1	A	7	203	1,273	4.8%	6.4%	-1.6%
2020	90851	Level 1	A	8	295	1,535	7.0%	7.8%	-0.8%
2020	90851	Level 1	A	9	352	1,686	8.4%	8.5%	-0.1%
2020	90851	Level 1	A	10	391	1,632	9.3%	8.2%	1.1%
2020	90851	Level 1	A	11	365	1,607	8.7%	8.1%	0.6%
2020	90851	Level 1	A	12	450	1,652	10.7%	8.3%	2.4%
2020	90851	Level 1	M	13	360	1,372	8.5%	6.9%	1.6%
2020	90851	Level 1	M	14	304	1,169	7.2%	5.9%	1.3%

2020	90851	Level 1	M	15	248	988	5.9%	5.0%	0.9%
2020	90851	Level 1	M	16	172	815	4.1%	4.1%	0.0%
2020	90851	Level 1	M	17	147	740	3.5%	3.7%	-0.2%
2020	90851	Level 1	M	18	90	492	2.1%	2.5%	-0.4%
2020	90851	Level 1	E	19	158	715	3.7%	3.6%	0.1%
2020	90851	Level 1	E	20	105	495	2.5%	2.5%	0.0%
2020	90851	Level 1	E	21	71	346	1.7%	1.7%	0.0%
2020	90851	Level 1	E	22	51	212	1.2%	1.1%	0.1%
2020	90851	Level 1	E	23	23	111	0.5%	0.6%	-0.1%
2020	90851	Level 1	E	24	23	79	0.5%	0.4%	0.1%
2020	91098	Level 2	N	1	92	748	2.5%	4.4%	-1.9%
2020	91098	Level 2	N	2	825	3,712	22.3%	21.8%	0.5%
2020	91098	Level 2	A	3	829	3,803	22.4%	22.3%	0.1%
2020	91098	Level 2	A	4	833	3,657	22.6%	21.4%	1.2%
2020	91098	Level 2	M	5	567	2,346	15.3%	13.7%	1.6%
2020	91098	Level 2	M	6	303	1,481	8.2%	8.7%	-0.5%
2020	91098	Level 2	E	7	220	1,100	6.0%	6.4%	-0.4%
2020	91098	Level 2	E	8	25	219	0.7%	1.3%	-0.6%
2020	91099	Level 2	N	1	60	600	2.1%	3.9%	-1.8%
2020	91099	Level 2	N	2	418	3,106	14.9%	20.0%	-5.1%
2020	91099	Level 2	A	3	552	3,328	19.7%	21.4%	-1.7%
2020	91099	Level 2	A	4	608	3,215	21.7%	20.7%	1.0%
2020	91099	Level 2	M	5	449	2,241	16.1%	14.4%	1.7%
2020	91099	Level 2	M	6	324	1,461	11.6%	9.4%	2.2%
2020	91099	Level 2	E	7	294	1,263	10.5%	8.1%	2.4%
2020	91099	Level 2	E	8	92	307	3.3%	2.0%	1.3%
2020	91100	Level 2	N	1	6	111	0.2%	0.8%	-0.6%
2020	91100	Level 2	N	2	27	225	1.0%	1.6%	-0.6%
2020	91100	Level 2	N	3	28	269	1.0%	2.0%	-1.0%
2020	91100	Level 2	N	4	42	387	1.5%	2.8%	-1.3%
2020	91100	Level 2	N	5	65	538	2.3%	3.9%	-1.6%
2020	91100	Level 2	N	6	210	1,105	7.4%	8.0%	-0.6%
2020	91100	Level 2	A	7	192	1,188	6.8%	8.7%	-1.9%

2020	91100	Level 2	A	8	248	1,202	8.8%	8.8%	0.0%
2020	91100	Level 2	A	9	232	1,168	8.2%	8.5%	-0.3%
2020	91100	Level 2	A	10	280	1,039	9.9%	7.6%	2.3%
2020	91100	Level 2	A	11	232	1,034	8.2%	7.5%	0.7%
2020	91100	Level 2	A	12	225	916	8.0%	6.7%	1.3%
2020	91100	Level 2	M	13	200	887	7.1%	6.5%	0.6%
2020	91100	Level 2	M	14	153	699	5.4%	5.1%	0.3%
2020	91100	Level 2	M	15	136	542	4.8%	3.9%	0.9%
2020	91100	Level 2	M	16	121	499	4.3%	3.6%	0.7%
2020	91100	Level 2	M	17	93	421	3.3%	3.1%	0.2%
2020	91100	Level 2	M	18	73	308	2.6%	2.2%	0.4%
2020	91100	Level 2	E	19	94	450	3.3%	3.3%	0.0%
2020	91100	Level 2	E	20	69	287	2.4%	2.1%	0.3%
2020	91100	Level 2	E	21	31	203	1.1%	1.5%	-0.4%
2020	91100	Level 2	E	22	33	130	1.2%	0.9%	0.3%
2020	91100	Level 2	E	23	18	74	0.6%	0.5%	0.1%
2020	91100	Level 2	E	24	16	52	0.6%	0.4%	0.2%
2020	91472	Level 3	N	1	25	115	1.9%	1.9%	0.0%
2020	91472	Level 3	N	2	319	1,237	23.7%	20.9%	2.8%
2020	91472	Level 3	A	3	259	1,259	19.2%	21.3%	-2.1%
2020	91472	Level 3	A	4	293	1,287	21.7%	21.8%	-0.1%
2020	91472	Level 3	M	5	158	782	11.7%	13.2%	-1.5%
2020	91472	Level 3	M	6	125	550	9.3%	9.3%	0.0%
2020	91472	Level 3	E	7	124	476	9.2%	8.1%	1.1%
2020	91472	Level 3	E	8	45	199	3.3%	3.4%	-0.1%
2020	91473	Level 3	N	1	39	242	2.5%	3.2%	-0.7%
2020	91473	Level 3	N	2	291	1,552	18.9%	20.8%	-1.9%
2020	91473	Level 3	A	3	255	1,380	16.6%	18.5%	-1.9%
2020	91473	Level 3	A	4	363	1,711	23.6%	22.9%	0.7%
2020	91473	Level 3	M	5	160	962	10.4%	12.9%	-2.5%
2020	91473	Level 3	M	6	225	826	14.6%	11.1%	3.5%
2020	91473	Level 3	E	7	131	540	8.5%	7.2%	1.3%
2020	91473	Level 3	E	8	75	261	4.9%	3.5%	1.4%

2020	91474	Level 3	N	1	5	50	0.6%	1.2%	-0.6%
2020	91474	Level 3	N	2	4	66	0.5%	1.6%	-1.1%
2020	91474	Level 3	N	3	12	107	1.4%	2.5%	-1.1%
2020	91474	Level 3	N	4	10	143	1.2%	3.4%	-2.2%
2020	91474	Level 3	N	5	27	171	3.3%	4.0%	-0.7%
2020	91474	Level 3	N	6	71	268	8.6%	6.3%	2.3%
2020	91474	Level 3	N	7	40	334	4.8%	7.9%	-3.1%
2020	91474	Level 3	A	8	74	365	8.9%	8.6%	0.3%
2020	91474	Level 3	A	9	89	344	10.7%	8.1%	2.6%
2020	91474	Level 3	A	10	71	327	8.6%	7.7%	0.9%
2020	91474	Level 3	A	11	73	322	8.8%	7.6%	1.2%
2020	91474	Level 3	A	12	68	260	8.2%	6.1%	2.1%
2020	91474	Level 3	M	13	66	344	8.0%	8.1%	-0.1%
2020	91474	Level 3	M	14	54	233	6.5%	5.5%	1.0%
2020	91474	Level 3	M	15	39	189	4.7%	4.4%	0.3%
2020	91474	Level 3	M	16	24	136	2.9%	3.2%	-0.3%
2020	91474	Level 3	M	17	19	108	2.3%	2.5%	-0.2%
2020	91474	Level 3	M	18	19	73	2.3%	1.7%	0.6%
2020	91474	Level 3	E	19	32	167	3.9%	3.9%	0.0%
2020	91474	Level 3	E	20	12	90	1.4%	2.1%	-0.7%
2020	91474	Level 3	E	21	10	76	1.2%	1.8%	-0.6%
2020	91474	Level 3	E	22	9	40	1.1%	0.9%	0.2%
2020	91474	Level 3	E	23	2	19	0.2%	0.4%	-0.2%
2020	91474	Level 3	E	24	0	21	0.0%	0.5%	-0.5%
2022	90849	Level 1	N	1	435	748	5.3%	5.4%	-0.1%
2022	90849	Level 1	N	2	1,179	2,367	14.3%	17.1%	-2.8%
2022	90849	Level 1	A	3	1,848	3,077	22.4%	22.2%	0.2%
2022	90849	Level 1	A	4	1,934	3,238	23.4%	23.4%	0.0%
2022	90849	Level 1	M	5	1,481	2,313	17.9%	16.7%	1.2%
2022	90849	Level 1	M	6	748	1,163	9.1%	8.4%	0.7%
2022	90849	Level 1	E	7	543	827	6.6%	6.0%	0.6%
2022	90849	Level 1	E	8	97	127	1.2%	0.9%	0.3%
2022	90850	Level 1	N	1	337	637	4.3%	5.3%	-1.0%

2022	90850	Level 1	N	2	1,358	2,212	17.3%	18.3%	-1.0%
2022	90850	Level 1	A	3	1,665	2,378	21.2%	19.7%	1.5%
2022	90850	Level 1	A	4	1,737	2,677	22.1%	22.2%	-0.1%
2022	90850	Level 1	M	5	1,120	1,751	14.2%	14.5%	-0.3%
2022	90850	Level 1	M	6	790	1,203	10.0%	10.0%	0.0%
2022	90850	Level 1	E	7	644	940	8.2%	7.8%	0.4%
2022	90850	Level 1	E	8	210	264	2.7%	2.2%	0.5%
2022	90851	Level 1	N	1	29	132	0.3%	0.9%	-0.6%
2022	90851	Level 1	N	2	60	299	0.7%	2.0%	-1.3%
2022	90851	Level 1	N	3	99	292	1.1%	1.9%	-0.8%
2022	90851	Level 1	N	4	155	388	1.7%	2.5%	-0.8%
2022	90851	Level 1	N	5	205	512	2.2%	3.3%	-1.1%
2022	90851	Level 1	N	6	565	1,193	6.2%	7.8%	-1.6%
2022	90851	Level 1	A	7	555	1,133	6.1%	7.4%	-1.3%
2022	90851	Level 1	A	8	734	1,209	8.0%	7.9%	0.1%
2022	90851	Level 1	A	9	823	1,326	9.0%	8.7%	0.3%
2022	90851	Level 1	A	10	754	1,183	8.2%	7.7%	0.5%
2022	90851	Level 1	A	11	738	1,159	8.1%	7.6%	0.5%
2022	90851	Level 1	A	12	816	1,215	8.9%	7.9%	1.0%
2022	90851	Level 1	M	13	720	1,086	7.9%	7.1%	0.8%
2022	90851	Level 1	M	14	566	807	6.2%	5.3%	0.9%
2022	90851	Level 1	M	15	456	770	5.0%	5.0%	0.0%
2022	90851	Level 1	M	16	378	576	4.1%	3.8%	0.3%
2022	90851	Level 1	M	17	286	446	3.1%	2.9%	0.2%
2022	90851	Level 1	M	18	281	440	3.1%	2.9%	0.2%
2022	90851	Level 1	E	19	277	433	3.0%	2.8%	0.2%
2022	90851	Level 1	E	20	216	275	2.4%	1.8%	0.6%
2022	90851	Level 1	E	21	171	187	1.9%	1.2%	0.7%
2022	90851	Level 1	E	22	103	119	1.1%	0.8%	0.3%
2022	90851	Level 1	E	23	82	75	0.9%	0.5%	0.4%
2022	90851	Level 1	E	24	75	56	0.8%	0.4%	0.4%
2022	91098	Level 2	N	1	254	491	3.5%	4.5%	-1.0%
2022	91098	Level 2	N	2	1,269	2,241	17.3%	20.4%	-3.1%

2022	91098	Level 2	A	3	1,652	2,672	22.5%	24.3%	-1.8%
2022	91098	Level 2	A	4	1,532	2,323	20.9%	21.1%	-0.2%
2022	91098	Level 2	M	5	1,139	1,575	15.5%	14.3%	1.2%
2022	91098	Level 2	M	6	762	904	10.4%	8.2%	2.2%
2022	91098	Level 2	E	7	588	669	8.0%	6.1%	1.9%
2022	91098	Level 2	E	8	146	117	2.0%	1.1%	0.9%
2022	91099	Level 2	N	1	187	408	3.4%	4.6%	-1.2%
2022	91099	Level 2	N	2	917	1,686	16.6%	19.2%	-2.6%
2022	91099	Level 2	A	3	1,066	1,913	19.3%	21.8%	-2.5%
2022	91099	Level 2	A	4	1,314	1,999	23.8%	22.7%	1.1%
2022	91099	Level 2	M	5	867	1,321	15.7%	15.0%	0.7%
2022	91099	Level 2	M	6	512	673	9.3%	7.7%	1.6%
2022	91099	Level 2	E	7	551	676	10.0%	7.7%	2.3%
2022	91099	Level 2	E	8	115	113	2.1%	1.3%	0.8%
2022	91100	Level 2	N	1	41	107	0.6%	1.1%	-0.5%
2022	91100	Level 2	N	2	63	186	0.9%	1.9%	-1.0%
2022	91100	Level 2	N	3	120	241	1.8%	2.4%	-0.6%
2022	91100	Level 2	N	4	176	314	2.6%	3.2%	-0.6%
2022	91100	Level 2	N	5	220	413	3.3%	4.1%	-0.8%
2022	91100	Level 2	N	6	532	803	7.9%	8.1%	-0.2%
2022	91100	Level 2	A	7	538	832	8.0%	8.4%	-0.4%
2022	91100	Level 2	A	8	524	836	7.8%	8.4%	-0.6%
2022	91100	Level 2	A	9	558	870	8.3%	8.7%	-0.4%
2022	91100	Level 2	A	10	516	782	7.7%	7.9%	-0.2%
2022	91100	Level 2	A	11	495	775	7.4%	7.8%	-0.4%
2022	91100	Level 2	A	12	481	769	7.2%	7.7%	-0.5%
2022	91100	Level 2	M	13	449	628	6.7%	6.3%	0.4%
2022	91100	Level 2	M	14	352	455	5.2%	4.6%	0.6%
2022	91100	Level 2	M	15	316	409	4.7%	4.1%	0.6%
2022	91100	Level 2	M	16	268	347	4.0%	3.5%	0.5%
2022	91100	Level 2	M	17	234	295	3.5%	3.0%	0.5%
2022	91100	Level 2	M	18	165	196	2.5%	2.0%	0.5%
2022	91100	Level 2	E	19	249	295	3.7%	3.0%	0.7%

2022	91100	Level 2	E	20	159	171	2.4%	1.7%	0.7%
2022	91100	Level 2	E	21	88	114	1.3%	1.1%	0.2%
2022	91100	Level 2	E	22	84	60	1.3%	0.6%	0.7%
2022	91100	Level 2	E	23	45	38	0.7%	0.4%	0.3%
2022	91100	Level 2	E	24	35	21	0.5%	0.2%	0.3%
2022	91472	Level 3	N	1	51	70	1.7%	1.9%	-0.2%
2022	91472	Level 3	N	2	482	825	16.4%	22.6%	-6.2%
2022	91472	Level 3	A	3	340	514	11.6%	14.1%	-2.5%
2022	91472	Level 3	A	4	749	1,062	25.5%	29.1%	-3.6%
2022	91472	Level 3	M	5	383	381	13.1%	10.4%	2.7%
2022	91472	Level 3	M	6	490	443	16.7%	12.1%	4.6%
2022	91472	Level 3	E	7	248	233	8.5%	6.4%	2.1%
2022	91472	Level 3	E	8	190	122	6.5%	3.3%	3.2%
2022	91473	Level 3	N	1	45	98	1.3%	2.2%	-0.9%
2022	91473	Level 3	N	2	721	1,103	21.4%	25.1%	-3.7%
2022	91473	Level 3	A	3	704	944	20.9%	21.5%	-0.6%
2022	91473	Level 3	A	4	672	913	20.0%	20.8%	-0.8%
2022	91473	Level 3	M	5	484	591	14.4%	13.4%	1.0%
2022	91473	Level 3	M	6	318	359	9.5%	8.2%	1.3%
2022	91473	Level 3	E	7	333	318	9.9%	7.2%	2.7%
2022	91473	Level 3	E	8	86	74	2.6%	1.7%	0.9%
2022	91474	Level 3	N	1	20	46	1.0%	1.5%	-0.5%
2022	91474	Level 3	N	2	16	64	0.8%	2.1%	-1.3%
2022	91474	Level 3	N	3	63	107	3.2%	3.4%	-0.2%
2022	91474	Level 3	N	4	46	105	2.4%	3.4%	-1.0%
2022	91474	Level 3	N	5	71	119	3.6%	3.8%	-0.2%
2022	91474	Level 3	N	6	104	187	5.3%	6.0%	-0.7%
2022	91474	Level 3	N	7	95	218	4.9%	7.0%	-2.1%
2022	91474	Level 3	A	8	162	280	8.3%	9.0%	-0.7%
2022	91474	Level 3	A	9	163	267	8.3%	8.6%	-0.3%
2022	91474	Level 3	A	10	149	282	7.6%	9.1%	-1.5%
2022	91474	Level 3	A	11	145	240	7.4%	7.7%	-0.3%
2022	91474	Level 3	A	12	147	202	7.5%	6.5%	1.0%

Scores of 2020 2022 Level 1, 2, and 3 English external assessment by standard and digital vs paper
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2022	91474	Level 3	M	13	175	206	8.9%	6.6%	2.3%
2022	91474	Level 3	M	14	127	137	6.5%	4.4%	2.1%
2022	91474	Level 3	M	15	98	131	5.0%	4.2%	0.8%
2022	91474	Level 3	M	16	85	122	4.3%	3.9%	0.4%
2022	91474	Level 3	M	17	63	87	3.2%	2.8%	0.4%
2022	91474	Level 3	M	18	46	57	2.4%	1.8%	0.6%
2022	91474	Level 3	E	19	72	107	3.7%	3.4%	0.3%
2022	91474	Level 3	E	20	55	71	2.8%	2.3%	0.5%
2022	91474	Level 3	E	21	30	40	1.5%	1.3%	0.2%
2022	91474	Level 3	E	22	15	28	0.8%	0.9%	-0.1%
2022	91474	Level 3	E	23	9	8	0.5%	0.3%	0.2%
2022	91474	Level 3	E	24	1	3	0.1%	0.1%	0.0%

Academic Year	Assessment Method	Level	Assessed Results (NAME)	Not Achieved Results (N)	Achieved Results (A)	Merit Results (M)	Excellence Results (E)	Percentage of N Results	Percentage of A Results	Percentage of M Results	Percentage of E Results
2020	Digital	Level 1	13,583	1,962	6,437	3,875	1,309	14.4%	47.4%	28.5%	9.6%
2020	Digital	Level 2	9,377	1,835	4,231	2,419	892	19.6%	45.1%	25.8%	9.5%
2020	Digital	Level 3	3,736	862	1,545	889	440	23.1%	41.4%	23.8%	11.8%
2020	Paper	Level 1	60,962	11,699	28,577	15,577	5,109	19.2%	46.9%	25.6%	8.4%
2020	Paper	Level 2	47,410	11,199	20,857	11,118	4,236	23.6%	44.0%	23.5%	8.9%
2020	Paper	Level 3	18,166	4,380	7,422	4,360	2,004	24.1%	40.9%	24.0%	11.0%
2022	Digital	Level 1	25,460	4,612	11,604	6,826	2,418	18.1%	45.6%	26.8%	9.5%
2022	Digital	Level 2	19,728	3,928	8,676	5,064	2,060	19.9%	44.0%	25.7%	10.4%
2022	Digital	Level 3	8,287	1,748	3,231	2,269	1,039	21.1%	39.0%	27.4%	12.5%
2022	Paper	Level 1	42,666	9,205	19,148	10,875	3,438	21.6%	44.9%	25.5%	8.1%
2022	Paper	Level 2	30,907	7,263	14,093	7,108	2,443	23.5%	45.6%	23.0%	7.9%
2022	Paper	Level 3	11,782	3,042	4,895	2,688	1,157	25.8%	41.5%	22.8%	9.8%