

17 November 2023



## **Official Information Act Request**

Thank you for your request under the Official Information Act 1982, transferred from the Ministry of Education to NZQA on 26 October 2023:

I am writing to ask for further information in relation to the recent publication of data relating to the <u>June 2023 assessment of reading, writing and numeracy</u> ahead of the implementation of these assessments as corequisites for NCEA.

Specifically, I am interested in breakdowns of both the sample and results for each of the three assessments by student gender and ethnicity, and by school socioeconomic status (decile or EQI band). I would also be interested in any information available on the way the sample was selected.

Additionally, I note that students may have multiple opportunities to complete these assessments. If, in the June assessment event, any student had more than one attempt at any of the assessments, please supply any available data on the numbers of students who had just one attempt, how many had two, three, etc.

## Response

On 27 October, we clarified with you, by email, your request regarding repeating students. Repeating students include those students who attempted assessments in 2022 and did not achieve.

Please refer to the attached spreadsheet *PRS-5204 OIA June Lit Num assessment*. The data in the sheet is as of 1 November 2023.

Your request refers to '...both the sample and results for each of the three assessments...'. To clarify, there were no samples for the assessments. Schools entered students and if they completed the assessment, their results are included in the data. The reference to sample size on the Ministry of Education's website should read cohort size and will be corrected.

The data is presented by 'decile band', 'gender' and 'ethnicity':

• Decile Band, Gender, Ethnicity Table 1: Number of students attempting Literacy and Numeracy assessments in June 2023 (Opportunity 1).

- The Literacy and Numeracy standards are: 32403 Literacy Reading, 32405 Literacy Writing, and 32406 Numeracy.
- $\circ$  The decile bands are: 1 3, 4 7, 8 10, and Not Applicable (i.e., the school is not part of a decile, e.g., it is a correspondence school).
- o The genders are: Female, Male, and Unknown.
- The ethnicities are: Asian, European, Māori, Pacific Peoples, MELAA, Not Stated, and Other. Note: Students can appear in more than one ethnicity group.
- Number of Achieved (A) grades and Not Achieved (N) grades for 2023 Opportunity 1.
- Decile Band, Gender, Ethnicity Table 2: Breakdown (count) of students into those who:
  - did not attempt in 2022;
  - o attempted Opportunity 2 in 2022 (and did not achieve);
  - o attempted Opportunity 1 in 2022 (and did not achieve);
  - o attempted Opportunity 1 and 2 in 2022 (and did not achieve).

## Note:

- 1. Data has been redacted where 4 or fewer students attempted opportunity one in 2023, to protect their privacy.
- 2021 was a Pilot Year and it was agreed between the Ministry of Education and NZQA that N grades would not be recorded. We cannot therefore determine if students attempted and did not achieve in 2021.
- 3. The Equity Index has been implemented from January 2023, replacing school deciles. The data provided by decile in the 'Decile Band' tab is based on 2022 school deciles.

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 <a href="mailto:elizabeth.templeton@nzqa.govt.nz">elizabeth.templeton@nzqa.govt.nz</a> 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 <a href="https://www.ombudsman.parliament.nz">www.ombudsman.parliament.nz</a>. You can also telephone 0800 802 502 or write to the Ombudsman at PO Box 10152, Wellington, 6143.

Nāku nā

Dr Grant Klinkum

Pouwhakahaere/Chief Executive

	Decile Band Table 1					Decile Band Table 2				
Row	Standard Number	Decile Band	2023 Opportunity 1 Result	Number of students sitting 2023 Opportunity 1	Number of Students who did not attempt in 2022	Number of students that attempted Opportunity 2 in 2022 (and did Not Achieve)	Number of students that attempted Opportunity 1 in 2022 (and did Not Achieve)	Number of students that attempted Opportunity 1 and 2 in 2022 (and did Not Achieve)		
1	32403	Decile 1-3	Α	1,474	1,404	33	32	5		
2	32403	Decile 1-3	N	1,895	1,656	77	132	30		
3	32403	Decile 4-7	Α	8,244	8,059	113	42	30		
4	32403	Decile 4-7	N	5,110	4,710	203	95	102		
5	32403	Decile 8-10	Α	8,482	8,332	136	2	12		
6	32403	Decile 8-10	N	2,841	2,659	160	4	18		
7	32403	Not Applicable	Α	83	82	0	0	1		
8	32403	Not Applicable	N	167	151	9	1	6		
9	32405	Decile 1-3	Α	1,135	996	34	76	29		
10	32405	Decile 1-3	N	1,866	1,649	69	107	41		
11	32405	Decile 4-7	Α	6,677	6,337	155	82	103		
12	32405	Decile 4-7	N	5,862	5,315	292	106	149		
13	32405	Decile 8-10	Α	7,000	6,671	273	7	49		
14	32405	Decile 8-10	N	3,692	3,409	243	8	32		
15	32405	Not Applicable	Α	99	97	2	0	0		
16	32405	Not Applicable	N	119	107	4	1	7		
17	32406	Decile 1-3	Α	1,384	1,292	52	35	5		
18	32406	Decile 1-3	N	2,666	2,326	167	150	23		
19	32406	Decile 4-7	Α	8,369	8,104	136	72	57		
20	32406	Decile 4-7	N	7,502	6,679	388	209	226		
21	32406	Decile 8-10	Α	8,704	8,508	157	11	28		
22	32406	Decile 8-10	N	4,144	3,662	376	14	92		
23	32406	Not Applicable	Α	89	83	3	0	3		
24	32406	Not Applicable	N	174	144	3	2	25		
					Rows in these columns add up to the column 'Number of students sitting 2023 Opportunity 1'.					

Breakdown of literacy and numeracy results by gender PRS-5204 OIA June Lit Num assessmentv1.0.xlsx

	Gender Table 1				Gender Table 2			
Row	Standard Number	Student Gender	2023 Opportunity 1 Result	Number of students sitting 2023 Opportunity 1	Number of Students who did not attempt in 2022	Number of students that attempted Opportunity 2 in 2022 (and did Not Achieve)	Number of students that attempted Opportunity 1 in 2022 (and did Not Achieve)	Number of students that attempted Opportunity 1 and 2 in 2022 (and did Not Achieve)
1	32403	Female	Α	9,229	9,035	146	27	21
2	32403	Female	N	4,892	4,495	225	116	56
3	32403	Male	Α	9,054	8,842	136	49	27
4	32403	Male	N	5,121	4,681	224	116	100
5	32405	Female	Α	8,458	8,070	226	88	74
6	32405	Female	N	4,843	4,473	228	76	66
7	32405	Male	Α	6,453	6,031	238	77	107
8	32405	Male	N	6,696	6,007	380	146	163
9	32406	Female	Α	8,288	8,039	153	59	37
10	32406	Female	N	7,491	6,629	502	196	164
11	32406	Male	Α	10,257	9,948	194	59	56
12	32406	Male	N	6,995	6,182	432	179	202
13	32406	Unknown	Α	1	Suppressed	Suppressed	Suppressed	Suppressed
					Rows in these columns add up to the column 'Number of students sitti 2023 Opportunity 1'			

	Ethnicity Table 1				Ethnicity Table 2				
Row	Standard Number	Ethnicity	2023 Opportunity 1 Result	Number of students sitting 2023 Opportunity 1	Number of Students who did not attempt in 2022			Number of students that attempted Opportunity 1 and 2 in 2022 (and did Not Achieve)	
1	22402	Asian	Δ.	2.220	2.400	26	40	2	
1	32403	Asian	A	3,230	3,190	26	12	2	
2	32403	Asian	N	1,665	1,565	53	36	11	
3	32403	European	A	13,942	13,649	220	34	39	
4	32403	European	N	5,652	5,216	292	75	69	
5	32403	Māori	A	2,878	2,784	67	19	8	
6	32403	Māori	N	2,935	2,666	152	59	58	
7	32403	MELAA	A	424	416	5	1	2	
8	32403	MELAA	N	237	220	7	6	4	
9	32403	Not Stated	A	5	5	0	0	0	
10	32403	Not Stated	N	6	6	0	0	0	
11	32403	Other	A	281	274	3	2	2	
12	32403	Other	N	100	93	5	2	0	
13	32403	Pacific Peoples	A	1,164	1,117	23	20	4	
14	32403	Pacific Peoples	N	1,773	1,564	70	93	46	
15	32405	Asian	Α	3,025	2,922	54	38	11	
16	32405	Asian	N	1,697	1,588	67	28	14	
17	32405	European	Α	10,766	10,195	365	77	129	
18	32405	European	N	7,460	6,792	451	91	126	
19	32405	Māori	Α	2,195	2,038	73	32	52	
20	32405	Māori	N	3,035	2,744	164	50	77	
21	32405	MELAA	Α	356	341	8	2	5	
22	32405	MELAA	N	271	251	11	3	6	
23	32405	Not Stated	Α	7	6	0	1	0	
24	32405	Not Stated	N	7	7	0	0	0	
25	32405	Other	Α	246	235	1	4	6	
26	32405	Other	N	125	107	9	3	6	
27	32405	Pacific Peoples	Α	1198	1099	40	39	20	
28	32405	Pacific Peoples	N	1503	1327	56	80	40	
29	32406	Asian	Α	3824	3750	35	31	8	
30	32406	Asian	N	1732	1566	81	51	34	
31	32406	European	Α	13729	13339	252	74	64	
32	32406	European	N	9110	8093	623	182	212	
33	32406	Māori	Α	2574	2448	76	21	29	
34	32406	Māori	N	4272	3811	279	94	88	
35	32406	MELAA	Α	444	430	11	2	1	
36	32406	MELAA	N	342	314	18	1	9	
37	32406	Not Stated	Α	5	5	0	0	0	
38	32406	Not Stated	N	9	9	0	0	0	
39	32406	Other	Α	265	255	7	0	3	
40	32406	Other	N	179	145	9	7	18	
41	32406	Pacific Peoples	A	1082	1018	36	17	11	
42	32406	Pacific Peoples	N	2398	2061	147	113	77	
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