Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority
17 November 2023

## $\square$

Tēnā koe $\square$

## 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 June 2023 assessment of reading, writing and numeracy 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.
- 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).
- 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;
- attempted Opportunity 2 in 2022 (and did not achieve);
- attempted Opportunity 1 in 2022 (and did not achieve);
- 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.
2. 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 elizabeth.templeton@nzqa.govt.nz or telephone (04) 4633339.

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 0800802502 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 <br> 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 | A | 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 | A | 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 | A | 8,482 | 8,332 | 136 | 2 | 12 |
| 6 | 32403 | Decile 8-10 | N | 2,841 | 2,659 | 160 | 4 | 18 |
| 7 | 32403 | Not Applicable | A | 83 | 82 | 0 | 0 | 1 |
| 8 | 32403 | Not Applicable | N | 167 | 151 | 9 | 1 | 6 |
| 9 | 32405 | Decile 1-3 | A | 1,135 | 996 | 34 | 76 | 29 |
| 10 | 32405 | Decile 1-3 | N | 1,866 | 1,649 | 69 | 107 | 41 |
| 11 | 32405 | Decile 4-7 | A | 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 | A | 7,000 | 6,671 | 273 | 7 | 49 |
| 14 | 32405 | Decile 8-10 | N | 3,692 | 3,409 | 243 | 8 | 32 |
| 15 | 32405 | Not Applicable | A | 99 | 97 | 2 | 0 | 0 |
| 16 | 32405 | Not Applicable | N | 119 | 107 | 4 | 1 | 7 |
| 17 | 32406 | Decile 1-3 | A | 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 | A | 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 | A | 8,704 | 8,508 | 157 | 11 | 28 |
| 22 | 32406 | Decile 8-10 | N | 4,144 | 3,662 | 376 | 14 | 92 |
| 23 | 32406 | Not Applicable | A | 89 | 83 | 3 | 0 | 3 |
| 24 | 32406 | Not Applicable | N | 174 | 144 | 3 | 2 | 25 |


| 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 | A | 9,229 | 9,035 | 146 | 27 | 21 |
| 2 | 32403 | Female | N | 4,892 | 4,495 | 225 | 116 | 56 |
| 3 | 32403 | Male | A | 9,054 | 8,842 | 136 | 49 | 27 |
| 4 | 32403 | Male | N | 5,121 | 4,681 | 224 | 116 | 100 |
| 5 | 32405 | Female | A | 8,458 | 8,070 | 226 | 88 | 74 |
| 6 | 32405 | Female | N | 4,843 | 4,473 | 228 | 76 | 66 |
| 7 | 32405 | Male | A | 6,453 | 6,031 | 238 | 77 | 107 |
| 8 | 32405 | Male | N | 6,696 | 6,007 | 380 | 146 | 163 |
| 9 | 32406 | Female | A | 8,288 | 8,039 | 153 | 59 | 37 |
| 10 | 32406 | Female | N | 7,491 | 6,629 | 502 | 196 | 164 |
| 11 | 32406 | Male | A | 10,257 | 9,948 | 194 | 59 | 56 |
| 12 | 32406 | Male | N | 6,995 | 6,182 | 432 | 179 | 202 |
| 13 | 32406 | Unknown | A | 1 | Suppressed | Suppressed | Suppressed | Suppressed |
|  |  |  |  |  | Rows in these columns add up to the column 'Number of students sitting 2023 Opportunity $1^{1}$ |  |  |  |


| 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 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 | 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 | A | 3,025 | 2,922 | 54 | 38 | 11 |
| 16 | 32405 | Asian | N | 1,697 | 1,588 | 67 | 28 | 14 |
| 17 | 32405 | European | A | 10,766 | 10,195 | 365 | 77 | 129 |
| 18 | 32405 | European | N | 7,460 | 6,792 | 451 | 91 | 126 |
| 19 | 32405 | Māori | A | 2,195 | 2,038 | 73 | 32 | 52 |
| 20 | 32405 | Māori | N | 3,035 | 2,744 | 164 | 50 | 77 |
| 21 | 32405 | MELAA | A | 356 | 341 | 8 | 2 | 5 |
| 22 | 32405 | MELAA | N | 271 | 251 | 11 | 3 | 6 |
| 23 | 32405 | Not Stated | A | 7 | 6 | 0 | 1 | 0 |
| 24 | 32405 | Not Stated | N | 7 | 7 | 0 | 0 | 0 |
| 25 | 32405 | Other | A | 246 | 235 | 1 | 4 | 6 |
| 26 | 32405 | Other | N | 125 | 107 | 9 | 3 | 6 |
| 27 | 32405 | Pacific Peoples | A | 1198 | 1099 | 40 | 39 | 20 |
| 28 | 32405 | Pacific Peoples | N | 1503 | 1327 | 56 | 80 | 40 |
| 29 | 32406 | Asian | A | 3824 | 3750 | 35 | 31 | 8 |
| 30 | 32406 | Asian | N | 1732 | 1566 | 81 | 51 | 34 |
| 31 | 32406 | European | A | 13729 | 13339 | 252 | 74 | 64 |
| 32 | 32406 | European | N | 9110 | 8093 | 623 | 182 | 212 |
| 33 | 32406 | Māori | A | 2574 | 2448 | 76 | 21 | 29 |
| 34 | 32406 | Māori | N | 4272 | 3811 | 279 | 94 | 88 |
| 35 | 32406 | MELAA | A | 444 | 430 | 11 | 2 | 1 |
| 36 | 32406 | MELAA | N | 342 | 314 | 18 | 1 | 9 |
| 37 | 32406 | Not Stated | A | 5 | 5 | 0 | 0 | 0 |
| 38 | 32406 | Not Stated | N | 9 | 9 | 0 | 0 | 0 |
| 39 | 32406 | Other | A | 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 |
|  |  |  |  |  | Rows in these columns add up to the column 'Number of students sitting 2023 Opportunity 1' |  |  |  |

