



NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

21 August 2020

Tēnā koe [REDACTED]

Official Information Act Request

Thank you for your request, transferred from the Ministry of Education to NZQA on 24 July 2020, under the Official Information Act 1982 for the following information:

- 1. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **who have offered** (standards are available in these schools) any of the level 1 CS and programming standards (any of the level 1 CS and programming standard from the following set AS91074, AS91075, AS91076, AS91883, AS91885) from 2011 to 2019 in NZ.*
- 2. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **where students have attempted** (standards are available + students have taken the standards in these schools) any of the level 1 CS and programming standards (any of the level 1 CS and programming standard from the following set AS91074, AS91075, AS91076, AS91883, AS91885) from 2011 to 2019 in NZ.*
- 3. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **who have offered** (standards are available in these schools) any of the level 2 CS and programming standards (any of the level 2 CS and programming standard from the following set AS91371, AS91372, AS91373, AS91896, AS91898) from 2012 to 2019 in NZ.*
- 4. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **where students have attempted** (standards are available + students have taken the standards in these schools) any of the level 2 CS and programming standards (any of the level 2 CS and programming standard from the following set AS91371, AS91372, AS91373, AS91896, AS91898) from 2012 to 2019 in NZ.*
- 5. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **who have offered** (standards are available in these schools) any of the level 3 CS and programming standards (any of the level 3 CS and programming standard from the following set AS91636, AS91637, AS91906, AS91908) from 2013 to 2019 in NZ.*
- 6. Total number of decile 1-3 schools, total number of decile 4-7 schools, total number of decile 8-10 schools **where students have attempted** (standards are available + students have taken the standards in these schools) any of the level 3 CS and programming standards (any of the level 3 CS and programming standard from the following set AS91636, AS91637, AS91906, AS91908) from 2013 to 2019 in NZ.*

We have provided the requested information in the attached spreadsheet:

- NCEA Levels 1-3 Digital Technologies Information.

In responding to this request, entries for a subject/standard have been used as a proxy for schools offering a subject or standard. This is because NZQA does not hold information on which schools offer subjects or standards; we only hold information on schools that report entries and/or results for standards to us.

The specified achievement standards are classified in the Directory of Assessment Standards under the subject domain of Digital Technologies.

As part of the commitment to open and transparent government, NZQA is proactively releasing responses to Official Information Act requests which are of public interest. NZQA intends to publish its response to this request on its website as part of its next quarterly release of documents. Your name and contact details will be removed before publication.

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

If you are dissatisfied with our response, you have the right, under section 28(3) of the Official Information Act 1982, to lodge a complaint with the Office of the Ombudsman 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



Dr Grant Klinkum
Pouwhakahaere/Chief Executive

Question 1.

Category	Decile Band	Academic Year	Level Code	School Count
Entered	Deciles 1 to 3	2011	1	16
Entered	Deciles 1 to 3	2012	1	27
Entered	Deciles 1 to 3	2013	1	27
Entered	Deciles 1 to 3	2014	1	27
Entered	Deciles 1 to 3	2015	1	40
Entered	Deciles 1 to 3	2016	1	51
Entered	Deciles 1 to 3	2017	1	44
Entered	Deciles 1 to 3	2018	1	47
Entered	Deciles 1 to 3	2019	1	37
Entered	Deciles 4 to 7	2011	1	65
Entered	Deciles 4 to 7	2012	1	84
Entered	Deciles 4 to 7	2013	1	91
Entered	Deciles 4 to 7	2014	1	101
Entered	Deciles 4 to 7	2015	1	121
Entered	Deciles 4 to 7	2016	1	120
Entered	Deciles 4 to 7	2017	1	126
Entered	Deciles 4 to 7	2018	1	112
Entered	Deciles 4 to 7	2019	1	106
Entered	Deciles 8 to 10	2011	1	49
Entered	Deciles 8 to 10	2012	1	67
Entered	Deciles 8 to 10	2013	1	72
Entered	Deciles 8 to 10	2014	1	75
Entered	Deciles 8 to 10	2015	1	73
Entered	Deciles 8 to 10	2016	1	86
Entered	Deciles 8 to 10	2017	1	89
Entered	Deciles 8 to 10	2018	1	90
Entered	Deciles 8 to 10	2019	1	86
Entered	Decile not stated	2011	1	2
Entered	Decile not stated	2012	1	1
Entered	Decile not stated	2013	1	1
Entered	Decile not stated	2014	1	1
Entered	Decile not stated	2015	1	4
Entered	Decile not stated	2016	1	4
Entered	Decile not stated	2017	1	4
Entered	Decile not stated	2018	1	2

Entered

Decile not stated

2019

1

2

Question 2.

Category	Decile Band	Academic Year	Level Code	School Count
Attempted	Deciles 1 to 3	2011	1	15
Attempted	Deciles 1 to 3	2012	1	25
Attempted	Deciles 1 to 3	2013	1	26
Attempted	Deciles 1 to 3	2014	1	25
Attempted	Deciles 1 to 3	2015	1	39
Attempted	Deciles 1 to 3	2016	1	48
Attempted	Deciles 1 to 3	2017	1	44
Attempted	Deciles 1 to 3	2018	1	45
Attempted	Deciles 1 to 3	2019	1	37
Attempted	Deciles 4 to 7	2011	1	59
Attempted	Deciles 4 to 7	2012	1	78
Attempted	Deciles 4 to 7	2013	1	87
Attempted	Deciles 4 to 7	2014	1	97
Attempted	Deciles 4 to 7	2015	1	116
Attempted	Deciles 4 to 7	2016	1	119
Attempted	Deciles 4 to 7	2017	1	122
Attempted	Deciles 4 to 7	2018	1	111
Attempted	Deciles 4 to 7	2019	1	105
Attempted	Deciles 8 to 10	2011	1	48
Attempted	Deciles 8 to 10	2012	1	64
Attempted	Deciles 8 to 10	2013	1	70
Attempted	Deciles 8 to 10	2014	1	74
Attempted	Deciles 8 to 10	2015	1	72
Attempted	Deciles 8 to 10	2016	1	83
Attempted	Deciles 8 to 10	2017	1	89
Attempted	Deciles 8 to 10	2018	1	90
Attempted	Deciles 8 to 10	2019	1	86
Attempted	Decile not stated	2011	1	2
Attempted	Decile not stated	2012	1	1
Attempted	Decile not stated	2013	1	1
Attempted	Decile not stated	2014	1	1
Attempted	Decile not stated	2015	1	4
Attempted	Decile not stated	2016	1	3
Attempted	Decile not stated	2017	1	4
Attempted	Decile not stated	2018	1	2

Attempted

Decile not stated

2019

1

2

Question 3.

Category	Decile Band	Academic Year	Level Code	School Count
Entered	Deciles 1 to 3	2012	2	12
Entered	Deciles 1 to 3	2013	2	15
Entered	Deciles 1 to 3	2014	2	18
Entered	Deciles 1 to 3	2015	2	28
Entered	Deciles 1 to 3	2016	2	30
Entered	Deciles 1 to 3	2017	2	29
Entered	Deciles 1 to 3	2018	2	33
Entered	Deciles 1 to 3	2019	2	28
Entered	Deciles 4 to 7	2012	2	55
Entered	Deciles 4 to 7	2013	2	58
Entered	Deciles 4 to 7	2014	2	80
Entered	Deciles 4 to 7	2015	2	93
Entered	Deciles 4 to 7	2016	2	95
Entered	Deciles 4 to 7	2017	2	94
Entered	Deciles 4 to 7	2018	2	104
Entered	Deciles 4 to 7	2019	2	108
Entered	Deciles 8 to 10	2012	2	52
Entered	Deciles 8 to 10	2013	2	56
Entered	Deciles 8 to 10	2014	2	62
Entered	Deciles 8 to 10	2015	2	62
Entered	Deciles 8 to 10	2016	2	77
Entered	Deciles 8 to 10	2017	2	82
Entered	Deciles 8 to 10	2018	2	86
Entered	Deciles 8 to 10	2019	2	86
Entered	Decile not stated	2013	2	1
Entered	Decile not stated	2014	2	1
Entered	Decile not stated	2015	2	1
Entered	Decile not stated	2016	2	1
Entered	Decile not stated	2017	2	1
Entered	Decile not stated	2018	2	2
Entered	Decile not stated	2019	2	1

Question 4.

Category	Decile Band	Academic Year	Level Code	School Count
Attempted	Deciles 1 to 3	2012	2	9
Attempted	Deciles 1 to 3	2013	2	14
Attempted	Deciles 1 to 3	2014	2	17
Attempted	Deciles 1 to 3	2015	2	25
Attempted	Deciles 1 to 3	2016	2	25
Attempted	Deciles 1 to 3	2017	2	27
Attempted	Deciles 1 to 3	2018	2	32
Attempted	Deciles 1 to 3	2019	2	26
Attempted	Deciles 4 to 7	2012	2	50
Attempted	Deciles 4 to 7	2013	2	54
Attempted	Deciles 4 to 7	2014	2	78
Attempted	Deciles 4 to 7	2015	2	88
Attempted	Deciles 4 to 7	2016	2	92
Attempted	Deciles 4 to 7	2017	2	92
Attempted	Deciles 4 to 7	2018	2	100
Attempted	Deciles 4 to 7	2019	2	103
Attempted	Deciles 8 to 10	2012	2	51
Attempted	Deciles 8 to 10	2013	2	55
Attempted	Deciles 8 to 10	2014	2	62
Attempted	Deciles 8 to 10	2015	2	58
Attempted	Deciles 8 to 10	2016	2	73
Attempted	Deciles 8 to 10	2017	2	80
Attempted	Deciles 8 to 10	2018	2	85
Attempted	Deciles 8 to 10	2019	2	84
Attempted	Decile not stated	2013	2	1
Attempted	Decile not stated	2014	2	1
Attempted	Decile not stated	2015	2	1
Attempted	Decile not stated	2016	2	1
Attempted	Decile not stated	2017	2	1
Attempted	Decile not stated	2018	2	2
Attempted	Decile not stated	2019	2	1

Question 5.

Category	Decile Band	Academic Year	Level Code	School Count
Entered	Deciles 1 to 3	2013	3	4
Entered	Deciles 1 to 3	2014	3	10
Entered	Deciles 1 to 3	2015	3	14
Entered	Deciles 1 to 3	2016	3	20
Entered	Deciles 1 to 3	2017	3	26
Entered	Deciles 1 to 3	2018	3	29
Entered	Deciles 1 to 3	2019	3	20
Entered	Deciles 4 to 7	2013	3	39
Entered	Deciles 4 to 7	2014	3	53
Entered	Deciles 4 to 7	2015	3	72
Entered	Deciles 4 to 7	2016	3	81
Entered	Deciles 4 to 7	2017	3	84
Entered	Deciles 4 to 7	2018	3	84
Entered	Deciles 4 to 7	2019	3	88
Entered	Deciles 8 to 10	2013	3	46
Entered	Deciles 8 to 10	2014	3	57
Entered	Deciles 8 to 10	2015	3	56
Entered	Deciles 8 to 10	2016	3	66
Entered	Deciles 8 to 10	2017	3	74
Entered	Deciles 8 to 10	2018	3	73
Entered	Deciles 8 to 10	2019	3	74
Entered	Decile not stated	2014	3	1
Entered	Decile not stated	2015	3	1
Entered	Decile not stated	2016	3	1
Entered	Decile not stated	2017	3	1
Entered	Decile not stated	2018	3	1
Entered	Decile not stated	2019	3	1

Question 6.

Category	Decile Band	Academic Year	Level Code	School Count
Attempted	Deciles 1 to 3	2013	3	3
Attempted	Deciles 1 to 3	2014	3	10
Attempted	Deciles 1 to 3	2015	3	11
Attempted	Deciles 1 to 3	2016	3	16
Attempted	Deciles 1 to 3	2017	3	21
Attempted	Deciles 1 to 3	2018	3	25
Attempted	Deciles 1 to 3	2019	3	17
Attempted	Deciles 4 to 7	2013	3	35
Attempted	Deciles 4 to 7	2014	3	49
Attempted	Deciles 4 to 7	2015	3	68
Attempted	Deciles 4 to 7	2016	3	73
Attempted	Deciles 4 to 7	2017	3	80
Attempted	Deciles 4 to 7	2018	3	77
Attempted	Deciles 4 to 7	2019	3	80
Attempted	Deciles 8 to 10	2013	3	42
Attempted	Deciles 8 to 10	2014	3	56
Attempted	Deciles 8 to 10	2015	3	55
Attempted	Deciles 8 to 10	2016	3	62
Attempted	Deciles 8 to 10	2017	3	73
Attempted	Deciles 8 to 10	2018	3	71
Attempted	Deciles 8 to 10	2019	3	71
Attempted	Decile not stated	2014	3	1
Attempted	Decile not stated	2015	3	1
Attempted	Decile not stated	2016	3	1
Attempted	Decile not stated	2017	3	1
Attempted	Decile not stated	2018	3	1
Attempted	Decile not stated	2019	3	1