23 February 2023



Tēnā koe

Your Official Information Act request, reference: HNZ00008290

Thank you for your email on 06 December 2022 requesting the following information which has been considered under the Official Information Act 1982 (the Act):

You have asked for the following information:

The number of children eligible for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs

 the number of children enrolled for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs

• the number of children seen (utilisation rate) for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs

the number of 0-4 yr olds who were seen by the oral health service at age 1, 2, 3 and 4 in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity

• the number of 0-4 yrs olds were seen seen by non-oral health service at age 1, 2, 3 and 4 for oral health checks, including before school checks, lift the lip, brush-in programmes, by plunket, midwives if the information is available, in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity."

Our response to each of your requests is set out below:

The number of children eligible for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs.

Data/ information is not available to answer this question as we captured only those who register or enrol for dental service. This information is therefore withheld under Section 18(e) of the Official Information Act 1982 because the information requested does not exist within the organisation.

The number of children enrolled for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs.

This question required to have a snap shot based on their enrolment date each year. Therefore, the data submitted is the data provided to Ministry of Health.

Enrolled & Total Population based on MOH reports (PP13)

NA=Not available

| Calendar Year | 2011 | Enrolled | | | |
|---------------|------------------|----------|-------|---------|-------|
| | Total Population | All | Maori | Pacific | Other |
| Age 0-4 | 27462 | 18233 | NA | NA | NA . |
| Age 5 - Yr8 | NA | 40473 | NA | NA | 6731 |
| Total | | 58706 | NA | NA | NA |

| Calendar Year | 2012 | Enrolled | | Pacific | |
|-----------------|------------------|----------|-------|---------|-------|
| | Total Population | All | Maori | | Other |
| Age 0-4 | 27462 | 19251 | NA | NA | NA |
| Age 5 - Yr8 | NA | 44353 | NA | NA | NA |
| Total | NA | 63604 | NA | NA | NA |
| Adolescent Yr 9 | -YNA | 518 | NA | NA | NA |

| Calendar Year | 2013 | Enrolled | | Pacific | |
|---------------|------------------|----------|-------|---------|-------|
| | Total Population | All | Maori | | Other |
| Age 0-4 | 27760 | 18824 | NA | NA | NA |
| Age 5 - Yr8 | NA | 44236 | NA | NA | NA |
| Total | | 63060 | NA | NA | NA |

| Calendar Year | 2014 | Enrolled | | | |
|---------------|------------------|----------|-------|---------|-------|
| | Total Population | All | Maori | Pacific | Other |
| Age 0-4 | 27720 | 19886 | NA | NA | NA |
| Age 5 - Yr8 | NA | 45349 | NA | NA | NA |
| Total | | 65235 | NA | NA | NA |

| Calendar Year | 2015 | Enrolled | | Pacific | |
|---------------|------------------|----------|-------|---------|-------|
| | Total Population | All | Maori | | Other |
| Age 0-4 | 27720 | 20110 | NA | NA | NA |
| Age 5 - Yr8 | NA | 43119 | NA | NA | NA |
| Total | | 63229 | NA | NA | NA |

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| Calendar Year | 2016 | | | | | | | |
|---------------|------------------|-------|---------|-------|----------|-------|---------|-------|
| | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | 27810 | 10470 | 1280 | 16060 | 20039 | 7535 | 922 | 11582 |
| Age 5 - Yr8 | NA | NA | NA | NA | NA | NA | NA | NA |
| Total | | | | | | | | |

| Calendar Year | 2017 | | | | | | | |
|---------------|------------------|-------|---------|-------|----------|-------|---------|-------|
| | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | 28230 | 10680 | 1370 | 16180 | 21037 | 6252 | 776 | 14009 |
| Age 5 - Yr8 | NA | NA | NA | NA | 47642 | 14326 | 1879 | 31437 |
| Total | NA | NA | NA | NA | 68679 | 20578 | 2655 | 45446 |

| Calendar Year | 2018 | | | | | | | |
|---------------|-------------------------|-------|---------|-------|----------|-------|---------|-------|
| | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | 28390 | 10800 | 1390 | 16200 | 26062 | 9167 | 1054 | 15841 |
| Age 5 - Yr8 | NA | NA | NA | NA | 47415 | 14773 | 2034 | 30608 |
| Total | NA | NA | NA | NA | 73477 | 23940 | 3088 | 46449 |

| Calendar Year | 2019 | | | | | | | |
|---------------|-------------------------|-------|---------|-------|----------|-------|---------|-------|
| | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | 28720 | 10920 | 1190 | 16610 | 24157 | 8898 | 572 | 14687 |
| Age 5 - Yr8 | NA | NA | NA | NA | 49001 | 16537 | 1372 | 31092 |
| Total | NA | NA | NA | NA | 73158 | 25435 | 1944 | 45779 |

| Calendar Year | 2020 | | | | | | | |
|---------------|-------------------------|-------|---------|-------|----------|-------|---------|-------|
| | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | 28770 | 11010 | 1250 | 16510 | 24495 | 8865 | 958 | 14672 |
| Age 5 - Yr8 | NA | NA | NA | NA | 44433 | 15024 | 1867 | 27542 |
| Total | NA | NA | NA | NA | 68928 | 23889 | 2825 | 42304 |

| Calendar Year | | 2021 | | | | | | |
|---------------|------------------|-------|---------|-------|----------|-------|---------|-------|
| Cyber Attack | Total Population | | | | Enrolled | | | |
| | All | Maori | Pacific | Other | All | Maori | Pacific | Other |
| Age 0-4 | NA | NA | NA | NA | 20246 | 7056 | 1208 | 11982 |
| Age 5 - Yr8 | NA | NA | NA | NA | 54307 | 18797 | 3233 | 32277 |
| Total | NA | NA | NA | NA | 74553 | 25853 | 4441 | 44259 |

The number of children seen (utilisation rate) for free dental care in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity, and by the following age groups: 0-4yrs, 5-12yrs, 13-17yrs

Prior to 2012, we captured the data on a paper based system and started capturing the data in an electronic system from Calendar Year 2012 onwards. We have therefore withheld the information captured prior to 2012, under section 18(f) of the Official Information Act 1982 because the information requested cannot be made available without substantial collation or research.

Data captured from 2012 onwards is provided below.

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Number of Patients Seen From Calendar Year 2012 - 2021

| Patients Seen | Eligible For Free Dental Care | | |
|--|-------------------------------|-------|-------------|
| The state of the s | NO | YES | Grand Total |
| = 2012 | 85 | 5409 | 5494 |
| ⊕ 0-4 Years | 34 | 1936 | 1970 |
| NZ Mäori | 11 | 437 | 448 |
| Pacific | 3 | 61 | 64 |
| Others | 20 | 1438 | 1458 |
| ⊕ 5-12 Years | 51 | 3214 | 3265 |
| NZ Mäori | | 716 | 716 |
| Pacific | 17 | 64 | 81 |
| Others | 34 | 2434 | 2468 |
| ⊕ 13-17 Years | | 259 | 259 |
| NZ Mäori | | 84 | 84 |
| Pacific | | 6 | 6 |
| Others | | 169 | 169 |
| = 2013 | 270 | 22984 | 23254 |
| ⊕ 0-4 Years | 99 | 6851 | 6950 |
| NZ Mäori | 15 | 1668 | 1683 |
| Pacific | 7 | 305 | 312 |
| Others | 77 | 4878 | 4955 |
| ⊕ 5-12 Years | 163 | 15218 | 15381 |
| NZ Mäori | 26 | 3476 | 3502 |
| Pacific | 11 | 526 | 537 |
| Others | 126 | 11216 | 11342 |
| ∃ 13-17 Years | 8 | 915 | 923 |
| NZ Mäori | 5 | 260 | 265 |
| Pacific | | 36 | 36 |
| Others | 3 | 619 | 622 |
| | | | |
| = 2014 | 322 | 25076 | 25398 |
| ⊕ 0-4 Years | 119 | 8786 | 8905 |
| NZ Mäori | 37 | 2168 | 2205 |
| Pacific | 11 | 417 | 428 |
| Others | 71 | 6201 | 6272 |
| ⊕5-12 Years | 192 | 15533 | 15725 |
| NZ Mäori | 29 | 3602 | 3631 |
| Pacific | 9 | 566 | 575 |
| Others | 154 | 11365 | 11519 |
| ⊕ 13-17 Years | 11 | 757 | 768 |
| NZ Mäori | 2 | 171 | 173 |
| Pacific | | 28 | 28 |
| Others | 9 | 558 | 567 |

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11082

158

10924

| ⊕0-4 Years | 158 | 10924 | 11082 |
|----------------|------|--|-------|
| NZ Mäori | 45 | 3042 | 3087 |
| Pacific | 15 | 462 | 477 |
| Others | 98 | 7420 | 7518 |
| ⊕5-12 Years | 213 | 17532 | 17745 |
| NZ Mäori | 45 | 4094 | 4139 |
| Pacific | 9 | 615 | 624 |
| Others | 159 | 12823 | 12982 |
| ⊕ 13-17 Years | 10 | 777 | 787 |
| NZ Mäori | 1 | 200 | 201 |
| Pacific | | 17 | 17 |
| Others | 9 | 560 | 569 |
| = 2016 | 843 | 53792 | 54635 |
| ⊕ 0-4 Years | 261 | 13846 | 14107 |
| NZ Mäori | 85 | 4159 | 4244 |
| Pacific | 18 | 596 | 614 |
| Others | 158 | 9091 | 9249 |
| ⊕5-12 Years | 563 | 37483 | 38046 |
| NZ Mäori | 164 | 13031 | 13195 |
| Pacific | 20 | 1482 | 1502 |
| Others | 379 | 22970 | 23349 |
| ⊕ 13-17 Years | 19 | 2463 | 2482 |
| NZ Mäori | 8 | 954 | 962 |
| Pacific | 3 | 67 | 70 |
| Others | 8 | 1442 | 1450 |
| | | | |
| = 2017 | 4468 | 51978 | 56446 |
| ⊚Maori | 536 | 18075 | 18611 |
| 0-4 Years | 58 | 2738 | 2796 |
| 5-12 Years | 426 | 13752 | 14178 |
| 13-17 Years | 52 | 1585 | 1637 |
| ⊕ Pacific | 386 | 1949 | 2335 |
| 0-4 Years | 19 | 251 | 270 |
| 5-12 Years | 311 | 1594 | 1905 |
| 13-17 Years | 56 | 104 | 160 |
| ⊕Others | 3546 | 31954 | 35500 |
| 0-4 Years | 336 | 5259 | 5595 |
| 5-12 Years | 2881 | 24059 | 26940 |
| 13-17 Years | 329 | 2636 | 2965 |
| = 2018 | 6247 | 70110 | 76357 |
| ⊕Maori | 843 | 26313 | 27156 |
| 0-4 Years | 83 | 3973 | 4056 |
| 5-12 Years | 688 | 20200 | 20888 |
| 13-17 Years | 72 | 2140 | 2212 |
| ⊕Pacific | 512 | 2722 | 3234 |
| 0-4 Years | 34 | 409 | 443 |
| 5-12 Years | 425 | 2144 | 2569 |
| 13-17 Years | 53 | 169 | 222 |
| ⊕ Others | 4892 | 41075 | 45967 |
| 0-4 Years | 527 | 7081 | 7608 |
| 5-12 Years | 3892 | 30738 | 34630 |
| 13-17 Years | 473 | 3256 | 3729 |
| | | (F. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10 | |
| | | | |

⊕ 0-4 Years

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| = 2019 | 6204 | 69846 | 76050 |
|----------------|------|-------|-------|
| ⊕Maori | 770 | 25966 | 26736 |
| 0-4 Years | 53 | 3962 | 4015 |
| 5-12 Years | 640 | 20017 | 20657 |
| 13-17 Years ' | 77 | 1987 | 2064 |
| ⊕ Pacific | 456 | 2561 | 3017 |
| 0-4 Years | 31 | 366 | 397 |
| 5-12 Years | 394 | 2023 | 2417 |
| 13-17 Years | 31 | 172 | 203 |
| ⊕ Others | 4978 | 41319 | 46297 |
| 0-4 Years | 487 | 6922 | 7409 |
| 5-12 Years | 3982 | 31204 | 35186 |
| 13-17 Years | 509 | 3193 | 3702 |
| = 2020 | 4479 | 47473 | 51952 |
| ⊕ Maori | 560 | 18268 | 18828 |
| 0-4 Years | 32 | 2635 | 2667 |
| 5-12 Years | 476 | 13927 | 14403 |
| 13-17 Years | 52 | 1706 | 1758 |
| ⊕ Pacific | 335 | 1838 | 2173 |
| 0-4 Years | 16 | 277 | 293 |
| 5-12 Years | 271 | 1428 | 1699 |
| 13-17 Years | 48 | 133 | 181 |
| ⊕Others | 3584 | 27367 | 30951 |
| 0-4 Years | 302 | 4657 | 4959 |
| 5-12 Years | 2945 | 19850 | 22795 |
| 13-17 Years | 337 | 2860 | 3197 |
| = 2021 | 3982 | 41475 | 45457 |
| ⊕Maori | 378 | 14453 | 14831 |
| 0-4 Years | 30 | 2011 | 2041 |
| 5-12 Years | 325 | 11244 | 11569 |
| 13-17 Years | 23 | 1198 | 1221 |
| ⊕ Pacific | 198 | 1394 | 1592 |
| 0-4 Years | 13 | 211 | 224 |
| 5-12 Years | 148 | 1096 | 1244 |
| 13-17 Years | 37 | 87 | 124 |
| ⊕Others | 3406 | 25628 | 29034 |
| 0-4 Years | 311 | 4683 | 4994 |
| 5-12 Years | 2733 | 18624 | 21357 |
| 13-17 Years | 362 | 2321 | 2683 |

The number of 0-4 yr olds who were seen by the oral health service at age 1, 2, 3 and 4 in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity

As informed above, prior to 2012, we captured the data on a paper based system and started capturing the data in an electronic system from Calendar Year 2012 onwards. We have therefore withheld the information prior to 2012, under section 18(f) of the Official Information Act 1982 because the information requested cannot be made available without substantial collation or research.

Data captured from 2012 onwards is provided below.

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| | | · · · · · · · · · · · · · · · · · · · | | | |
|---------------|--|---------------------------------------|--|--------|-------------|
| Patients Seen | Ethnic Group | | | | |
| Age at seen | ▼ NZ Mäori | | Pacific | Others | Grand Total |
| = 2012 | | 448 | 64 | 1458 | 1970 |
| 0 | | 3 | ***************************** | 16 | 19 |
| <u>1</u> | *************************************** | 47 | 3 | 181 | 231 |
| 2 | | 101 | 26 | 379 | 506 |
| 3 | rangganga sikan menongan penaganan digintekan penagan pelangan penagan penagan penagan penagan penagan penagan | 126 | 10 | 404 | 540 |
| 4 | | 171 | 25 | 478 | 674 |
| = 2013 | | 1683 | 312 | 4955 | 6950 |
| 0 | | 11 | ERKONINGO OKONONIONONIONONIONONIONONIONIONIONIONIONI | 36 | 47 |
| 1 | | 193 | 34 | 655 | 882 |
| 2 | | 371 | 54 | 1173 | 1598 |
| 3 | | 440 | 99 | 1381 | 1920 |
| 4 | | 668 | 125 | 1710 | 2503 |
| = 2014 | | 2205 | 428 | 6272 | 8905 |
| 0 | | 18 | 1 | 46 | 65 |
| 1 | | 248 | 37 | 709 | 994 |
| 2 | | 505 | 99 | 1539 | 2143 |
| 3 | | 653 | 134 | 1803 | 2590 |
| 4 | | 781 | 157 | 2175 | 3113 |
| = 2015 | | 3087 | 477 | 7518 | 11082 |
| 0 | | 37 | 7 | 99 | 143 |
| 1 | | 406 | 43 | 935 | 1384 |
| 2 | | 660 | 90 | 1778 | 2528 |
| 3 | | 844 | 146 | 2055 | 3045 |
| 4 | | 1140 | 191 | 2651 | 3982 |
| = 2016 | | 4244 | 614 | 9249 | 14107 |
| 0 | | 73 | 8 | 140 | 221 |
| 1 | | 601 | 87 | 1509 | 2197 |
| 2 | | 967 | 121 | 2007 | 3095 |
| 3 | | 1157 | 156 | 2519 | 3832 |
| 4 | | 1446 | 242 | 3074 | 4762 |

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| Patient Seen | Ethnic Group | * | | | |
|---------------|--|------|---|--------|-------------|
| Age at seen | ▼ Maori | | Pacific | Others | Grand Total |
| = 2017 | • | 2796 | 270 | 5595 | 8661 |
| 0 | | 22 | 1 | 39 | 62 |
| 1 | | 297 | 26 | 688 | 1011 |
| 2 | | 579 | 61 | 1307 | 1947 |
| 3 | | 791 | 83 | 1565 | 2439 |
| 4 | 0088/000004/01/00004/0004/0004/0004/0004 | 1107 | 99 | 1996 | 3202 |
| = 2018 | | 4056 | 443 | 7608 | 12107 |
| 0 | | 15 | 1 | 52 | 68 |
| 1 | | 441 | 43 | 977 | 1461 |
| 2 | | 971 | 88 | 1900 | 2959 |
| 3 | | 1078 | 111 | 2096 | 3285 |
| 4 | | 1551 | 200 | 2583 | 4334 |
| = 2019 | | 4015 | 397 | 7409 | 11821 |
| 0 | | 17 | 2 | 52 | 71 |
| 1 | | 384 | 37 | 1165 | 1586 |
| 2 | | 863 | 75 | 1690 | 2628 |
| 3 | *************************************** | 1138 | 96 | 1966 | 3200 |
| 4 | | 1613 | 187 | 2536 | 4336 |
| = 2020 | | 2667 | 293 | 4959 | 7919 |
| 0 | *************************************** | 12 | 1 | 28 | 41 |
| 1 | | 192 | 25 | 633 | 850 |
| 2 | | 437 | 52 | 1151 | 1640 |
| 3 | | 811 | 82 | 1312 | 2205 |
| 4 | | 1215 | 133 | 1835 | 3183 |
| = 2021 | | 2041 | 224 | 4994 | 7259 |
| 0 | | 10 | *************************************** | 19 | 29 |
| 1 | | 136 | 23 | 545 | 704 |
| 2 | | 365 | 35 | 1250 | 1650 |
| 3 | | 548 | 66 | 1382 | 1996 |
| 4 | | 982 | 100 | 1798 | 2880 |

The number of 0-4 yrs olds seen by non-oral health service at age 1, 2, 3 and 4 for oral health checks, including before school checks, lift the lip, brush-in programmes, by plunket midwives if the information is available, in the DHBs coverage area for 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, and by ethnicity.

Further broken down to two parts:

- 1. Number of children at the age of 1, 2 and 3 seen by non-oral health service, in the Waikato district for the requested time period (2010-2021) and by ethnicity this data is not available centrally. This information is therefore withheld under section 18(e) of the Official Information Act 1982 because the information requested does not exist within the organisation.
- 2. Number of 4-5 years old (B4 School Checks) seen by non-oral health service, in the Waikato district for the requested time period (2010-2021) and by ethnicity this data is available from the national database. This data is available centrally and following is the data for this request.

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Dental Checks Completed 2013 - 2021 (based on Lift the lip check from B4SC), Waikato

| year | Dental Checks Completed |
|------|--------------------------------|
| 2013 | 4929 |
| 2014 | 5262 |
| 2015 | 5013 |
| 2016 | 5026 |
| 2017 | 5347 |
| 2018 | 5155 |
| 2019 | 4824 |
| 2020 | 4247 |
| 2021 | 4010 |

Data source: B4SC monthly reports between 2013 and 2021

Information produced: Dental checks completed during the period 2013 and 2021.

Caveats:

- The figures may differ slightly from earlier published reports (2013-2015) due to database updates
- We do not have access to reports prior to 2013 that allows us to produce complete year's data for 2010-2012.
- The existing monthly reports do not provide a breakdown of the dental component by ethnicity. Hence, only total counts, which is readily available have been provided.
- The yearly counts cover the period 8 January 7 January the following year

How to get in contact

If you have any questions, you can contact us at OIA Contact@waikatodhb.health.nz.

If you are not happy with this response, you have the right to make a complaint to the Ombudsman. Information about how to do this is available at www.ombudsman.parliament.nz or by phoning 0800 802 602.

As this information may be of interest to other members of the public, Health NZ has decided to proactively release a copy of this response on Health NZ's website. All requester data, including your name and contact details, will be removed prior to release. The released response will be made available here.

Nāku iti noa, nā

Michelle Sutherland

lituland

Interim Lead – Hospital and Specialist Services Waikato