



23 May 2022

[Redacted]

Dear [Redacted]

**Official Information Act Request**

On 29 April 2022 the Ministry of Health transferred your Official Information Act request about alcohol related harm to Northland DHB.

Our responses to your request are set out below. Please note that the data relates to hospital admissions and Emergency Department presentations (ie patients treated but not admitted to hospital). It does not include care provided in a primary care setting.

1. Please provide a yearly breakdown of how many people were treated from 2012-2022 (to date) for alcohol related harm

**Emergency Department Presentations**

| <b>Year</b> | <b>Total</b> |
|-------------|--------------|
| 2012        | 247          |
| 2013        | 246          |
| 2014        | 279          |
| 2015        | 308          |
| 2016        | 346          |
| 2017        | 323          |
| 2018        | 362          |
| 2019        | 419          |
| 2020        | 542          |
| 2021        | 578          |
| 2022 YTD    | 123          |

**Hospital Admissions**

| <b>Year</b> | <b>Total</b> |
|-------------|--------------|
| 2012        | 539          |
| 2013        | 591          |
| 2014        | 575          |
| 2015        | 584          |
| 2016        | 529          |
| 2017        | 537          |
| 2018        | 536          |
| 2019        | 551          |
| 2020        | 675          |
| 2021        | 654          |
| 2022 YTD    | 138          |

2. Please provide a yearly breakdown of age groups of those treated in your DHB between 2012-2022 for alcohol related harm.

Emergency Department Presentations

| Year     | 0-4yrs | 5-14yrs | 15-24yrs | 25-44yrs | 45-64yrs | 65-74yrs | 75+ yrs |
|----------|--------|---------|----------|----------|----------|----------|---------|
| 2012     |        | 6       | 94       | 78       | 55       | 9        | 5       |
| 2013     |        | 10      | 69       | 67       | 71       | 22       | 7       |
| 2014     | 1      | 7       | 77       | 96       | 76       | 16       | 6       |
| 2015     |        | 1       | 87       | 96       | 88       | 17       | 19      |
| 2016     |        | 4       | 93       | 111      | 96       | 33       | 9       |
| 2017     |        | 2       | 101      | 91       | 90       | 30       | 9       |
| 2018     |        | 2       | 95       | 105      | 99       | 44       | 17      |
| 2019     | 1      | 4       | 87       | 131      | 131      | 50       | 15      |
| 2020     |        | 3       | 83       | 188      | 185      | 55       | 28      |
| 2021     |        | 3       | 117      | 167      | 211      | 49       | 31      |
| 2022 YTD |        |         | 28       | 39       | 32       | 14       | 10      |

Hospital Admissions

| Year     | 0-4yrs | 5-14yrs | 15-24yrs | 25-44yrs | 45-64yrs | 65-74 yrs | 75 +yrs |
|----------|--------|---------|----------|----------|----------|-----------|---------|
| 2012     |        | 7       | 94       | 197      | 180      | 37        | 24      |
| 2013     |        | 2       | 82       | 205      | 212      | 67        | 23      |
| 2014     |        | 2       | 73       | 206      | 234      | 40        | 20      |
| 2015     | 1      |         | 67       | 239      | 202      | 45        | 30      |
| 2016     |        | 3       | 67       | 166      | 214      | 56        | 23      |
| 2017     |        |         | 45       | 166      | 235      | 66        | 25      |
| 2018     |        |         | 34       | 162      | 228      | 85        | 27      |
| 2019     | 1      | 2       | 36       | 199      | 204      | 77        | 32      |
| 2020     |        | 2       | 56       | 219      | 267      | 84        | 47      |
| 2021     |        |         | 56       | 211      | 274      | 80        | 33      |
| 2022 YTD |        |         | 8        | 37       | 51       | 20        | 22      |

3. Please provide a yearly breakdown of the ethnicity of those treated in your DHB from 2012-2022 for alcohol related harm.

Emergency Department Presentations

| Year     | Maori | Other | Pakeha/<br>European | Pacific Id | Asian |
|----------|-------|-------|---------------------|------------|-------|
| 2012     | 107   | 1     | 132                 | 6          | 1     |
| 2013     | 107   | 1     | 134                 | 4          |       |
| 2014     | 127   | 1     | 140                 | 7          | 4     |
| 2015     | 104   | 2     | 199                 | 2          | 1     |
| 2016     | 120   | 2     | 209                 | 5          | 10    |
| 2017     | 122   | 2     | 185                 | 8          | 6     |
| 2018     | 135   | 1     | 210                 | 10         | 6     |
| 2019     | 165   | 2     | 241                 | 7          | 4     |
| 2020     | 208   | 4     | 306                 | 16         | 8     |
| 2021     | 226   | 5     | 329                 | 16         | 2     |
| 2022 YTD | 58    |       | 62                  | 1          | 2     |

Hospital Admissions

| Year     | Maori | Other | Pakeha/<br>European | Pacific Id | Asian |
|----------|-------|-------|---------------------|------------|-------|
| 2012     | 227   | 1     | 300                 | 9          | 2     |
| 2013     | 214   |       | 364                 | 13         |       |
| 2014     | 247   |       | 317                 | 9          | 2     |
| 2015     | 244   | 4     | 325                 | 4          | 7     |
| 2016     | 213   | 4     | 302                 | 6          | 4     |
| 2017     | 202   |       | 326                 | 7          | 2     |
| 2018     | 182   |       | 345                 | 4          | 5     |
| 2019     | 198   | 1     | 338                 | 7          | 7     |
| 2020     | 260   | 5     | 388                 | 16         | 6     |
| 2021     | 269   | 2     | 367                 | 11         | 5     |
| 2022 YTD | 51    |       | 84                  | 2          | 1     |

4. *Please provide a yearly breakdown of age groups of those admitted to your DHB from 2012-2022 for alcohol related harm.*

Please see our response to Question 2 above.

5. *Please provide a yearly breakdown of ethnicity of those admitted to your DHB from 2012-2022 for alcohol related harm.*

Please see our response to Question 3 above.

6. *Please provide a yearly breakdown of age groups of those admitted to your DHB from 2012-2022 for alcohol related harm.*

Please see our response to Question 2 above.

7. *Please provide a yearly breakdown of the cost for each person treated / admitted in your DHB for alcohol related causes.*

Emergency Department Presentations

| Year     | Average Cost per ED<br>Patient |
|----------|--------------------------------|
| 2012     | \$133.73                       |
| 2013     | \$147.35                       |
| 2014     | \$174.39                       |
| 2015     | \$242.19                       |
| 2016     | \$229.41                       |
| 2017     | \$160.94                       |
| 2018     | \$138.40                       |
| 2019     | \$191.09                       |
| 2020     | \$215.43                       |
| 2021     | \$162.93                       |
| 2022 YTD | \$149.15                       |

### Hospital Admissions

| <b>Year</b> | <b>Average Cost per Patient hospital admission</b> |
|-------------|--|
| 2012        | \$12,390.68  |
| 2013        | \$12,435.67  |
| 2014        | \$9,935.96   |
| 2015        | \$5,864.93   |
| 2016        | \$5,673.66   |
| 2017        | \$19,994.52  |
| 2018        | \$16,641.94  |
| 2019        | \$15,635.08  |
| 2020        | \$16,215.85  |
| 2021        | \$17,836.60  |
| 2022 YTD    | \$14,409.07  |

8. *Please provide a breakdown of how many patients were admitted to Emergency Departments where alcohol was determined to be a factor in their admission from 2012-2022.*

Please see our response to Question 1 above.

Northland DHB supports the open disclosure of information to assist public understanding of how we deliver our services. This includes proactive publication of anonymised Official Information Act responses on our website from 10 working days after they have been provided to you. Personal or identifying information will be redacted from any response published online. If you consider there are good reasons why this response should not be publicly available we will consider your views.

If you have any queries about Northland DHB's response to your information request please contact the Chief Executive's office in the first instance.

Yours sincerely



**Ina McKenzie**  
Acting Chief Executive