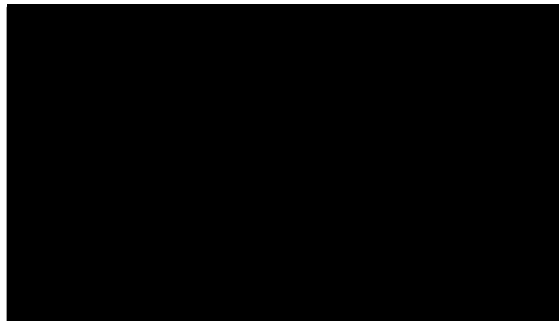


9 September 2019



Re: Official Information Act request – Genetic Testing

I refer to your Official Information Act request dated 13 August 2019 to the MoH and transferred to Auckland DHB on 27 August 2019 requesting the following information

I am after statistics relating to genetic testing by the DHB in New Zealand.

This would include:

- **The type of test**
- **The count of test**
- **When it was done (Auckland/Christchurch etc.)**

On 21 August 2019, you refined your request to:

I am looking for genetics as a whole, so perhaps simplify the request into:

- **How many genetic tests have been done over the last 12 months vs the previous 12 months. I would have thought they would have this information for budgeting and planning purposes. Location can't be hard, surely for budgeting and planning a DHB would know where the test would have been done.**
- **If they had type of genetic test, that would be a bonus. But as you mentioned below this could be hard to get. It is difficult to know what exactly to ask for as there is no information available and I don't know how the DHB record different aspects of genetics. For example do I ask for a breast cancer genetic tests, or ask for how many BRAC1 tests have been done.**
- **So I am open to refining the question but may need some information back.**

Please see the information below as requested. The data shows the type of test categorised as either molecular genetic or cytogenetic along with the test numbers. Where a test was not

performed locally the location of the testing laboratory is listed along with the number of tests performed at that centre.

		01/07/17 - 0/06/18	01/07/18 - 30/06/19	
Test Type	Molecular Genetic Test	12479	13916	
	Cytogenetic Test	4343	4466	
Test Location	National	LabPlus	14607	15714
		Canterbury Health Laboratories	292	328
		Wellington Regional Genetics	62	88
		University of Auckland	52	14
		Grafton Clinical Genomics	3	6
		Liggins Institute	0	2
		University of Otago	11	23
		Massey University	3	3
		New Zealand Blood Service	3	0
		PathLab Bay of Plenty	0	0
		Greenlane Clinical Centre	1	0
		Repromed	0	2
		Total	15054	16292
		International	America	372
	Amsterdam		0	1
	Australia		896	926
	Canada		13	3
	China		1	0
	Denmark		4	0
	Estonia		34	19
	Finland		37	124
	France		5	4
	Germany		17	26
	Greece		0	1
	Hong Kong		6	0
	Japan		71	66
	Portugal		1	0
	Qatar		13	0
	South Korea		0	12
	Spain		3	1
	Switzerland		5	0
	The Netherlands	22	12	
United Kingdom	268	150		
Total	1768	2084		

** For the 18-19 period, total of Cytogenetics + Molecular (18,382) versus National + International (18376) tests are slightly discordant because six in-house requests were processed by both Molecular and Cytogenetics testing techniques.*

I trust this information answers your questions.

You are entitled to seek a review of the response by the Ombudsman under section 28(3) of the Official Information Act. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that this response, or an edited version of this response, may be published on the Auckland DHB website.

Yours faithfully



Ailsa Claire, OBE
Chief Executive

