

Hospital Services

North Shore Hospital Campus Shakespeare Road, Takapuna Private Bag 93-503, Takapuna Auckland 0740 Telephone: 09 489 0527

8 November 2021



Dear

Re: OIA request – Gunshot and stabbing injuries

Thank you for your Official Information Act request received 13 October 2021 seeking information from Waitematā District Health Board (DHB) about the number of people treated and cost associated with gunshot and stabbing injuries.

Before responding to your specific questions, it may be useful to provide some context about our services.

Waitematā is the largest and one of the most rapidly growing DHBs in the country, serving a population of around 650,000 across the North Shore, Waitākere and Rodney areas. We are the largest employer in the district, employing around 8,600 people across more than 80 locations.

In addition to providing care to our own resident population, we are the Northern Region provider of forensic mental health services and child rehabilitation services, plus the metro Auckland provider of child community dental services and community alcohol and drug services.

In response to your request, we are able to provide the following information:

1. How many patients have been treated for gunshot wounds at North Shore and Waitakere hospitals?

a. Please provide a breakdown for 2016, 2017, 2018, 2019, 2020 and 2021 year-to date (YTD).

Please note that figures for 2020 differ to those provided in a response to a request for the same information last year, as that information was year-to-date figures to September 2020.

GUNSHOT INJURIES North Shore Hospital			
Year	Number of cases		
2016	9		
2017	8		
2018	7		
2019	5		
2020	11		
2021 YTD	4		

GUNSHOT INJURIES Waitākere Hospital			
Year	Number of cases		
2016	2		
2017	1		
2018	0		
2019	1		
2020	1		
2021 YTD	1		

2. Please provide further breakdown of the injuries in terms of

a. Severity (fatal/ critical/ serious/ moderate etc)

We do not have a code specific to severity but, as an indication, we can provide cases based on length of hospitalisation admission by patients who stayed less than five days and those who were admitted for more than five days.

GUN SHOT INJURY LENGTH-OF-STAY North Shore Hospital					
Year	< 5 days	> 5 days	Total		
2016	8	1	9		
2017	8		8		
2018	6	1	7		
2019	3	2	5		
2020	9	2	11		
2021 YTD	4		4		

GUN SHOT INJURY LENGTH-OF-STAY Waitākere Hospital					
Year	< 5 days	> 5 days	Total		
2016	2		2		
2017	1		1		
2018					
2019	1		1		
2020	1		1		
2021 YTD	1		1		

b. Which body parts were wounded?

GUN INJURIES BY BODY PART North Shore Hospital						
Body Part	2016	2017	2018	2019	2020	2021 YTD
Unknown/ not specified	9	6	5	3	6	2
Leg			1	1	2	1
Hand		2	1		1	
Arm					2	1
Back				1		

GUN INJURIES BY BODY PAR Waitākere Hospital	т					
Body Part	2016	2017	2018	2019	2020	2021 YTD
Unknown/ not specified	2	1		1	1	
Arm						1

c. What types of firearms were used (if known)?

We are not able to provide information on "types of firearms" used as we do not code the type of firearm/weapon involved in injuries and the hospital does not hold this information as it is not a consideration when attending to a patient's clinical needs.

3. Please provide figures on the estimated cost of treating patients with gunshot wounds, for each of the above time periods.

GUNSHOT INJURY COSTS North Shore Hospital				
Year	Actual cost			
2016	\$58,130			
2017	\$27,179			
2018	\$32,523			
2019	\$41,897			
2020	\$102,109			
2021 YTD	\$17,297			

GUNSHOT INJURY COSTS Waitākere Hospital			
Year	Actual cost		
2016	\$1,587		
2017	\$738		
2018	\$0		
2019	\$582		
2020	\$2,205		
2021 YTD	\$2,626		

4. Please provide any relevant comment.

Our emergency departments see more than 100,000 presentations per year. We have included cases seen and discharged from each of North Shore and Waitākere hospitals' emergency departments. To provide the available data in response to your request, we used the relevant ICD codes (32 in total) and a free-text search for the following keywords: "Gunshot" and "Stabbing"-related injury.

5. Finally, please provide the same figures and breakdowns for patients with stabbing injuries.

STABBING INJURIES North Shore Hospital		
Year	Number of cases	
2016	18	
2017	14	
2018	17	
2019	10	
2020	18	
2021 YTD	8	

STABBING INJURIES			
Waitākere Hospital			
Year	Number of cases		
2016	10		
2017	11		
2018	8		
2019	13		
2020	14		
2021 YTD	11		

a. Severity (fatal/ critical/ serious/ moderate etc)

STABBING LE						
Year	< 5 days	> 5 days	Total			
2016	15	3	18			
2017	14		14			
2018	16	1	17			
2019	9	1	10			
2020	0 18					
2021 YTD	8		8			

STABBING LE Waitākere Ho			
Year	< 5 days	> 5 days	Total
2016	10		10
2017	11		11
2018	8		8
2019	14		14
2020	14		14
2021 YTD	11		11

b. Which body parts were wounded?

STABBING INJURIES BY BODY PART North Shore Hospital						
Body part	2016	2017	2018	2019	2020	2021 YTD
Unknown/not specified	13	13	14	6	12	6
Head/Neck/Shoulder/Face	3		2	2	3	
Leg	1	1	1	2	1	1
Back	1				1	
Arm						1
Hand					1	

STABBING INJURIES BY BODY PA Waitākere Hospital	ART					
Body part	2016	2017	2018	2019	2020	2021 YTD
Unknown/not specified	9	11	5	12	12	9
Head/Neck/Shoulder/Face	1		2			
Arm			1		1	1
Leg				1		
Back					1	
Hand						1

STABBING INJURIES COSTS North Shore Hospital		
Year	Actual cost	
2016	\$81,569	
2017	\$33,168	
2018	\$70,989	
2019	\$38,005	
2020	\$54,766	
2021 YTD	\$59,872	

STABBING INJURIES COSTS Waitākere Hospital		
Year	Actual cost	
2016	\$11,738	
2017	\$13,802	
2018	\$7,851	
2019	\$21,909	
2020	\$19,776	
2021 YTD	\$9,202	

I trust that this information is helpful.

Waitematā DHB supports the open disclosure of information to assist community understanding of how we are delivering publicly funded healthcare. This includes the proactive publication of anonymised Official Information Act responses on our website from 10 working days after they have been released.

If you consider there are good reasons why this response should not be made publicly available, we will be happy to consider your views.

Yours sincerely



Executive Director Hospital Services Waitematā District Health Board