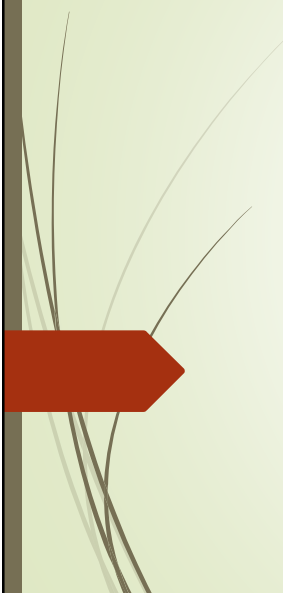




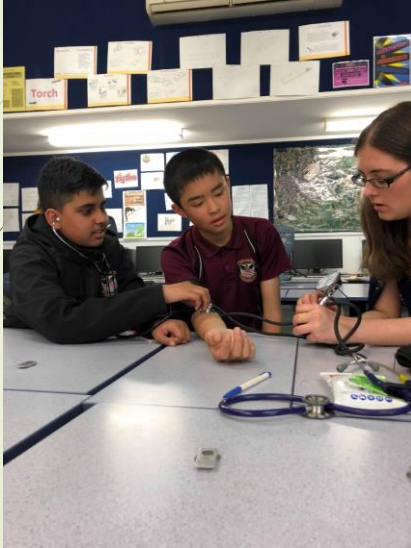
Grow Your Own Rural Schools Visits

Grassroots rural health club



Ko Wai Au?

What are rural schools visits?



Why Rural Schools Visits?

Year:	Number of Seats	Number Filled
2014	40	39
2015	52	46
2016	52	51
2017	52	41
2018	52	45

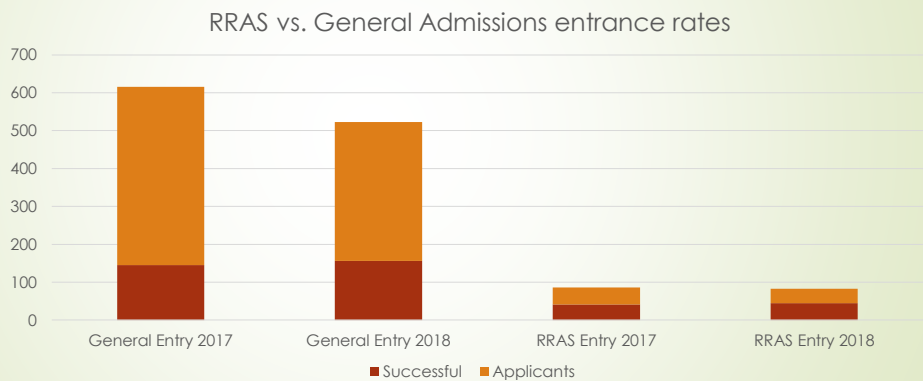
* <https://fyi.org.nz/request/7268-rural-regional-admission-scheme-information-for-medicine-entry>

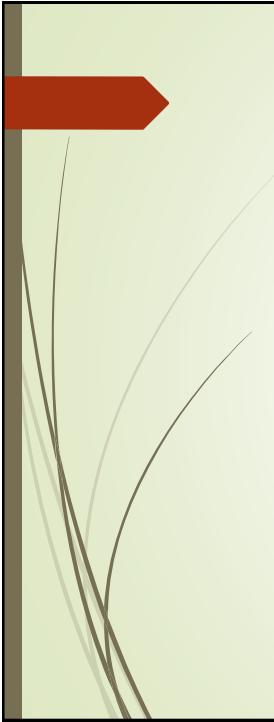
Why Rural Schools Visits?

Year:	Number of Seats	Number Filled	N# of Applicants
2014	40	39	71
2015	52	46	69
2016	52	51	71
2017	52	41	86
2018	52	45	83

* <https://fyi.org.nz/request/7268-rural-regional-admission-scheme-information-for-medicine-entry>

RRAS vs. General Admissions rates





Criteria for Admissions to RRAS University of Auckland

- As defined by the University of Auckland, you qualify under RRAS if you meet one of the following criteria:
- 1. Undertaken your whole pre-secondary education (Year 1 – Year 8) in a regional/rural area OR
- 2. Spent at least three years at a secondary school which is located in a regional/rural area



Criteria for Admissions to RRAS University of Auckland

- A regional/rural area is defined as any part of New Zealand that does not fall within the local authority boundaries of the:
- - Auckland City Council
 - Hamilton City Council
 - Tauranga City Council
 - Wellington City Council
 - Porirua City Council
 - Hutt City Council
 - Upper Hutt City Council
 - Christchurch City Council
 - Dunedin City Council

Criteria for Admissions to RRAS University of Auckland

- Auckland City Council
- Hamilton City Council
- Tauranga City Council
- Wellington City Council
- Porirua City Council
- Hutt City Council
- Upper Hutt City Council
- Christchurch City Council
- Dunedin City Council



Population Data

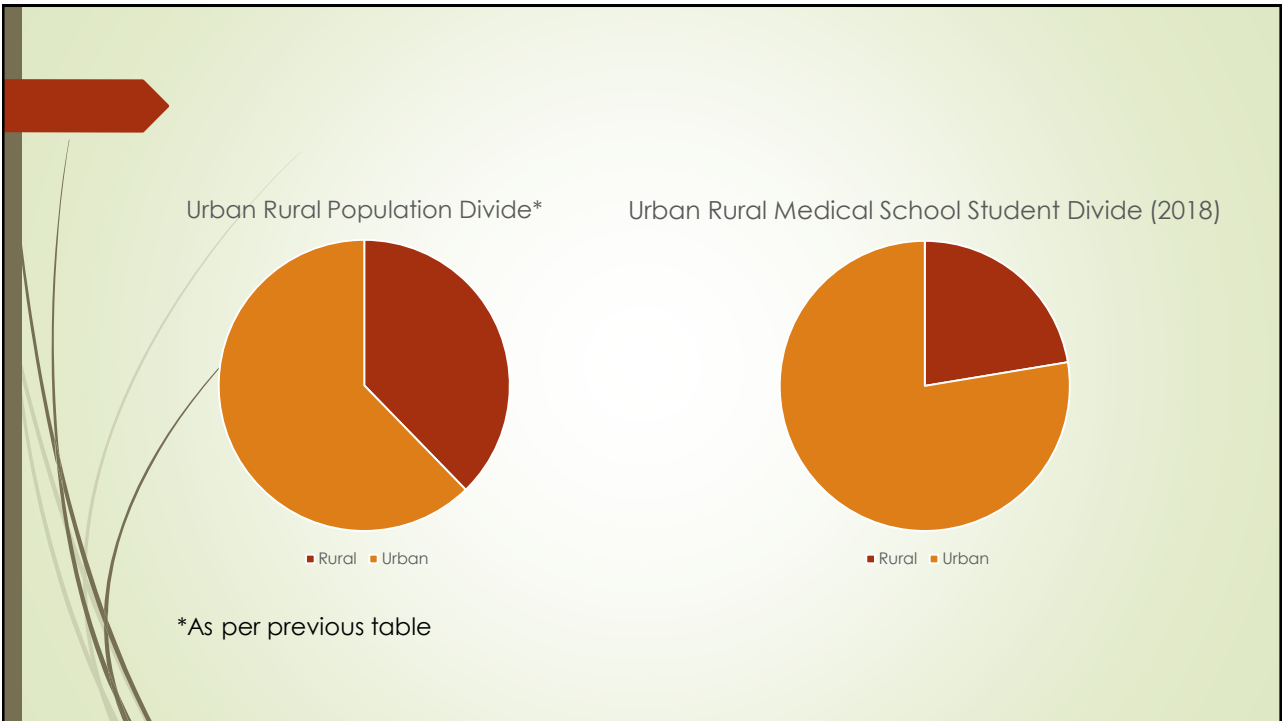
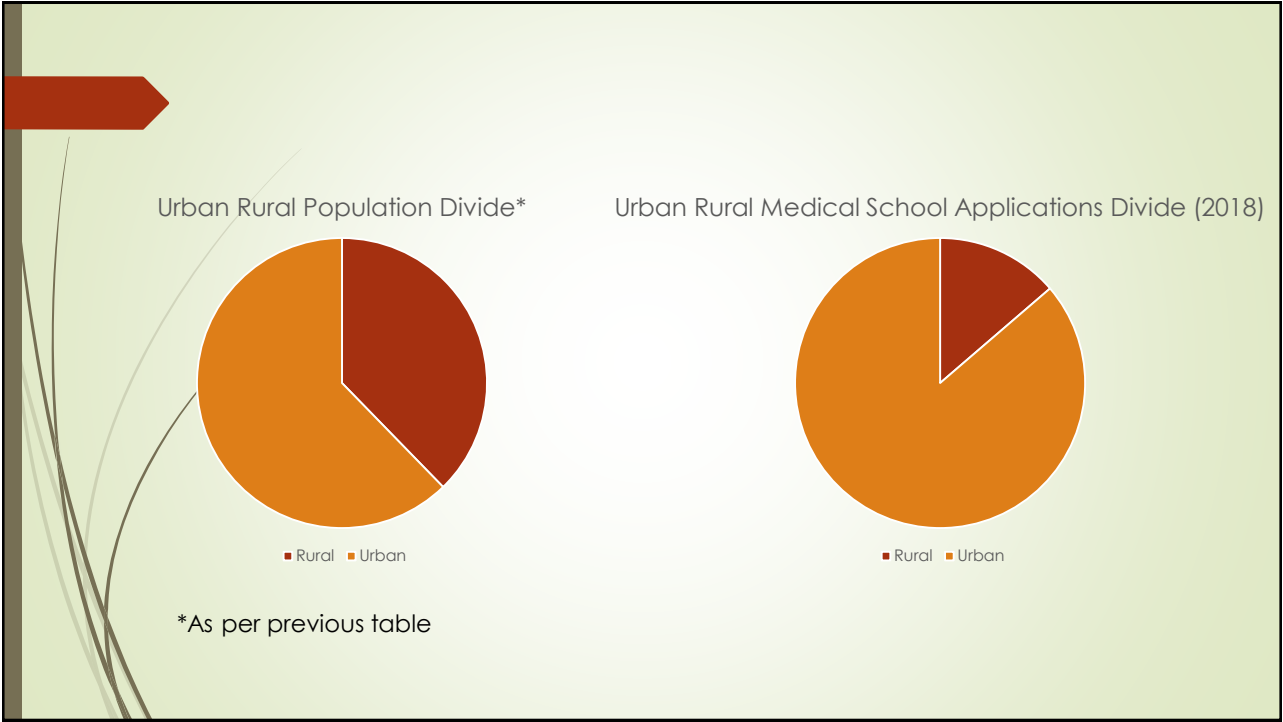
The screenshot shows a large table with multiple columns and rows. The columns include region names (e.g., Auckland, Bay of Plenty, Canterbury, etc.) and years (e.g., 2013, 2014, 2015, 2016, 2017, 2018). The rows list various population categories for each region.

http://nzdotstat.stats.govt.nz/wbos/Index.aspx?DataSetCode=TABLECODE7546&_ga=2.182001071.929453925.1553300707-1931317304.1553300707#

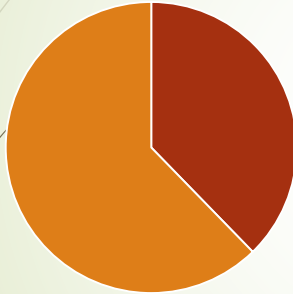
Population Data

2013 15-19 year olds		2018 15-19 year olds	
Rural*	Urban*	Rural*	Urban*
119695	192780	118615	195860

*As per University of Auckland RRAS definitions, projected populations
http://nzdotstat.stats.govt.nz/wbos/Index.aspx?DataSetCode=TABLECODE7546&_ga=2.182001071.929453925.1553300707-1931317304.1553300707#

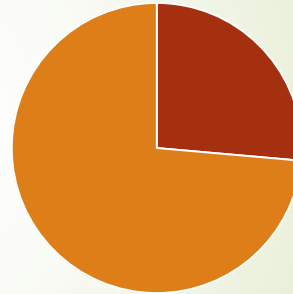


Urban Rural Population Divide*



■ Rural ■ Urban

Urban Rural Medical School Places Divide (2018)



■ Rural ■ Urban

*As per previous table


What is RRAS for?

- We face a burgeoning crisis, a shortage of rural health practitioners across our multi-disciplinary field that's going to hurt our communities
- RRAS is built on the evidence that rural students are more likely to return to rural areas to work. It's part of the WHO plan to improve rural health, and employed by our neighbours in Australia with reasonable success
- Even when we make the argument that RRAS is not for equity, which is a sad argument to make, we can't deny there is a huge issue.
- We are not filling the places that are supposed to contain the workforce to prevent the disservice our communities will otherwise face.




Why does this problem exist?

- We don't know



Why does this problem exist?

- We don't know
- Guesses / Assumptions / Ideas:
 - Lower uptake of science & Lower availability of science courses
 - Lack of student awareness
 - Teacher / Careers Advisor unawareness
 - Lack of consistent role-modelling
 - Financial barriers moving away from home



What can we do

- Rural Schools visits (Nationwide now)
- Whakapiki Ake (North Island, can be nationwide)
- Why Ora (Taranaki)
- Puna Waiora (Waikato)
- NZIRH
- Shadowing programs in Hawke's Bay and Northland



What can we do

- Rural Schools visits
- Students of Rural Health Aotearoa

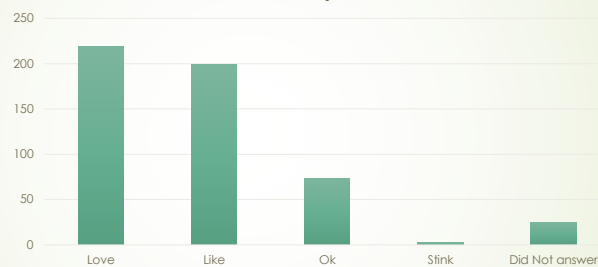
What did we achieve in 2017 and 2018

2017 RSV		
Region	Students	Cost
Waikato	511	\$6500
Northland	~400	\$2170
Tairāwhiti	115	\$1560
Total	~1000	\$10230

2018 RSV		
Region	Students	Cost
Northland	705	\$2070
Tairāwhiti and Bay of Plenty	~700	\$3650
Rotorua	120	\$200
Total	~1500	\$5850

What did we achieve in 2017 and 2018

Which of the tiki's describes how you feel about today's course



Waikato Region trips			
South Waikato		Hauraki (East Waikato)	
Attendees total:	309	Attendees total	202
Attendees Maori:	156	Attendees Maori	26

What did we achieve in 2017 and 2018

Specific Feedback Question:

"Would you like to see this trip happen again?"

Yes, so they can learn about their bodies and the importance of staying healthy

Yes, because health in every aspect of it is important

Yes, we have a lot of young bright tairā (students) at our school, and a great need of health professionals on the East Coast, if we can capture one tairā's interest would be awesome

Yes, stoked that you were willing to come all the way up the coast to us, tu meke (awesome)!

Feedback from Students:

Health checks and blood pressure is important, neat to know how to read them and what an adult blood pressure should be

It has been very helpful to us students


I learnt the parts of the human body and how they function, also the different aspects of the medical profession

Yes, blood pressure helped me to understand about high and low blood pressure which is in my whānau

All areas were awesome

What can we do

- ▀ Rural Schools visits
- ▀ Students of Rural Health Aotearoa
 - ▀ Looking at the success of MAPAS



What can we do

- Rural Schools visits
 - At year 9 and 10 to encourage the study of science
 - At year 12 and 13 to encourage the study of health careers
- Mentoring
 - For senior secondary students by Tertiary students
 - For OLY1/HSFY students by Clinical Tertiary Students
 - For Tertiary Students by Health Professionals
- Rural Health experiences
 - Short: for early/preclinical health students
 - Immersive: for clinical students



Questions?