

Some Ideas for Projects

I strongly recommend that you collect data where you are interested in seeing the results as you are more likely to do a good job. However below are some projects that have been done in the past, plus a few done by others that I have read about to give you an idea of what can be tried. You can replicate or do variations or come up with your own. Your own will most likely be done the best, but if the creative juices aren't working you can start from here. And just to show the ideas aren't just for fun see [here](#)

If one of the team is outside Chch for the mid-semester break they can collect data where they are and thus have a between town comparison. I use "demographics" as short hand for "differences between types of people" e.g. gender, age, ethnicity, socio-economic status.

- Picking coins off the ground. Does it vary by size of group, type of person, value of coin? In case you are wondering, you glue the coin down.
- Comparing prices of food items by type and size of shop. Is one place cheaper than another? What is most likely on sale? This can be tricky as stores will very likely escort you out if you are seen collecting prices. However it can be done.
- Waiting times for various fast food places and by time of day and day of week. Are some times better than others? Some chains better than others? Try not to get thrown out for occupying a table too long.
- Do girls get served before boys? Does it depend on who is serving?
- Mixed groups at fast food places and cafeterias. Different mix for different types, different times and days? Defining "mixed"?
- Number and length of ads on various radio stations or TV stations or types of YouTube videos. Vary by type of show, time of day etc.?
- How many cars run amber lights? Vary by intersection, type of vehicle?
- How many pedestrians cross when "don't walk" sign is one? Demographics?
- Are SUV drivers really arrogant? Are drivers of German cars arrogant?
- How many people park illegally in university carpark? Can cause issues if peering into cars seeing if they have valid tickets.
- How much rubbish is there on Chch streets? Does it vary in quantity and what's discarded across town?
- How many people take stairs compared to lifts and is there one type of person more likely than others? How many people take lift for one floor. Tricky to not have observer effect.
- Is bus usage in Christchurch dependent on income?
- Clover in Christchurch parks localized or general?
- Does hairstyle depend on age?
- How long do people spend looking at an artwork? Demographics? Type of artwork? Different galleries?
- Your question here