

Investigation 2: Are Baseball Games Taking Longer?

Worksheet 2.3 Directions to Use New Zealand Census at School Website

1. Go to the Census at School website: <https://new.censusatschool.org.nz>

2. Choose *Explore the data*

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NEW ZEALAND

Take part in the census Explore the data Resources for teaching statistics

Where NZ teachers come for information and support for their teaching of statistics.

Our **quality teaching resources** include: workshops, presentations, classroom activities, research papers, interactive data analysis tools, real student data sets and essential statistics website links.

Latest news

5 June 2019
Ashburton Intermediate takes part in CensusAtSchool 2019

23 May 2019
NCEA Change Package

3. Select *Old random Sampler* under Past tools

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Explore the data

Download or explore a sample Explore the whole database

Past tools

- Old random sampler
- Data viewer
- Table maker
- 2005 graphs: whole database

Download class data

Teachers: click on the download link in your registration email. If you have lost this email, [get it sent to you again](#).

CensusAtSchool New Zealand Questionnaires

2019 [Questions](#), [Ngā Pātai](#), [Variables](#)

2017 [Questions](#), [Ngā Pātai](#), [Variables](#)

2015 [Questions](#), [Ngā Pātai](#), [Variables](#)

2013 [Questions](#), [Ngā Pātai](#), [Variables](#)

4. Select *I agree* to conditions of use.

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Random Sampler Help

Conditions of use:

The data is the property of CensusAtSchool NZ and is protected by copyright laws. The sample data is provided solely for the purposes of teaching and learning. This data can not be reproduced in anyway, other than by teachers or students for school curriculum and assessment activities, without the express permission of CensusAtSchool NZ. No reference to the URL for our sampler is to be made in any publication without the permission of CensusAtSchool NZ. Persons doing so will be prosecuted.

☐ I agree

5. Select *CAS USA* from dropdown Database (DB) menu
6. Select *Age_years_cat* from Subpopulation dropdown menu
7. Under Subpopulation - Select *15* and unselect the other age groups.
8. To the right of *Age_years_cat* enter 75 for the sample size
9. Select *Get My Sample*

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Database (DB)

CAS USA

About
Databases

Subpopulation

Age_years_cat

- ☐ [-9]
- ☐ [10]
- ☐ [11]
- ☐ [12]
- ☐ [13]
- ☐ [14]
- ☒ [15]
- ☐ [16]
- ☐ [17]

Total sample size

(Max 1000)

or, give sample sizes for each sub-populations

Age_years_cat = [15]

75

Get my sample

10. Select *Analyse sample with inzicht lite*.

Analyse sample with



OR

Download sample

Sample id: 51075656_040220_033258

Refresh Data Reset

11. Use drop down menu from Select first variable choose *Travel to School* and choose *Travel Time to School* for the second variable.

12. Select *Summary* to see summary statistics.