

Task:

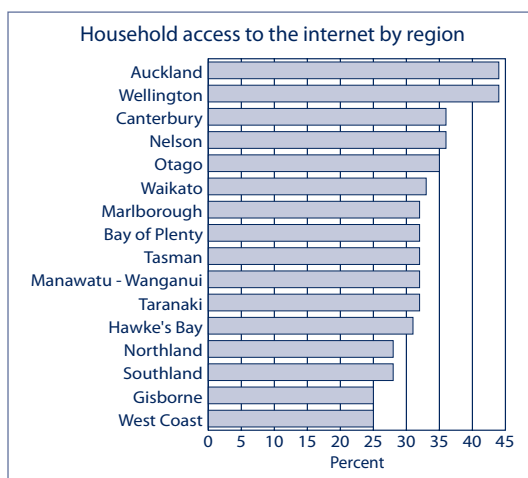
Do You Have The Internet?

Approach: Station

Year: 8

Focus: Interpreting census graph and making predictions

Resources: Graph



[Graph sourced from: Statistics New Zealand.
Retrieved 2002 from <http://www2.stats.govt.nz/domino/external/pasfull.nsf/web/4C2567EF00247C6ACC256B7500141AB1>.]

Questions / instructions:

Look at the graph showing access to the internet in New Zealanders' homes.

- Which regions had the highest household internet access? **Auckland and Wellington**
Auckland or Wellington
- Which regions had the lowest household internet access? **Gisborne and West Coast**
Gisborne or West Coast
- What percent of households in Otago had access to the internet? **35 (%)**
- What changes to the graph might you see, if this question is asked again in 5 years' time?
changes across all regions
changes in general or specific regions
no changes

Total score: 7
6
5
4
0-3

% responses
y8

89

10

93

7

90

23

48

29

20

42

26

7

4

Subgroup Analyses:

Year 8

Score
Range

Boys

Girls

Pakeha

Māori

Pasifika

7

21 %

19 %

23 %

13 %

20 %

6

38 %

48 %

45 %

35 %

40 %

5

30 %

22 %

24 %

34 %

23 %

4

7 %

7 %

6 %

12 %

6 %

0-3

4 %

4 %

2 %

6 %

11 %

Commentary:

Most year 8 students extracted accurate information from this graph. Understanding of likely trends in internet usage was more mixed. Boys, girls and all three ethnic groups performed similarly.