

Test Analysis Report

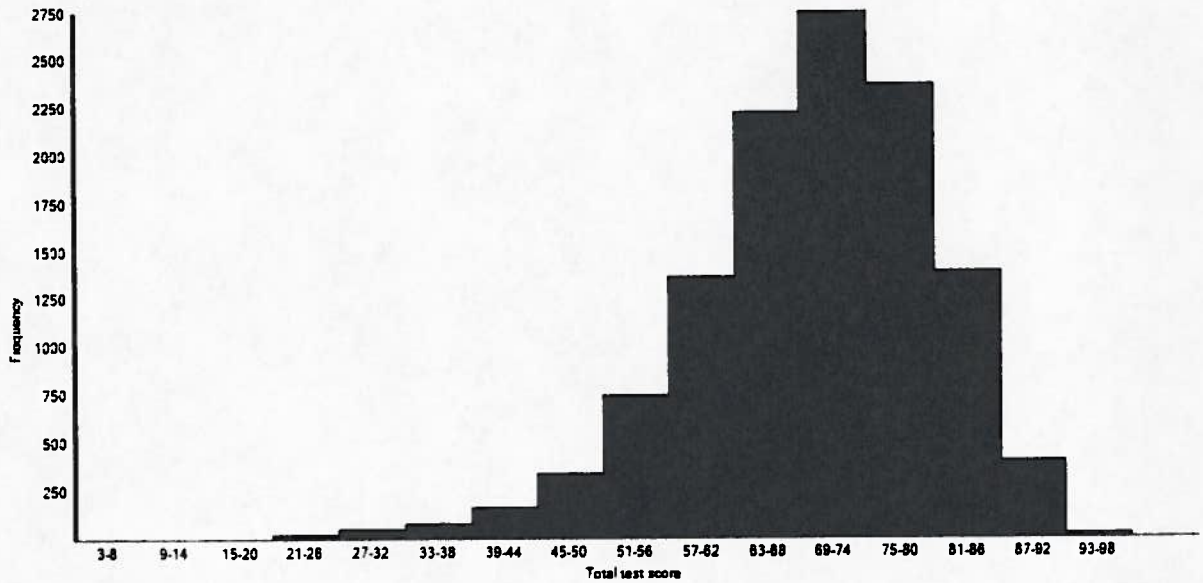
Assessment name	2011A National Health Science Assessment	Assessment description	POST-TEST 2011 National Health Science Assessment (A)
Assessment author	Jennifer Nuttle	Assessment ID	1044668598344320
Assessment last modified	Jan 13 2011 00:00:00	Report date & time	Jul 14 2011 16:18:03
Filters			
Date from Aug 01 2010 to Jun 22 2011			
Participants who finished			

Table of Test Statistics

Number of examinees	11898	Mean	89.53/100 (89.53%)	Standard error of mean	0.1/100 (0.1%)
Number of items	100	Median	71/100 (71%)	Standard error of measurement	4.07/100 (4.07%)
Maximum possible score	100	Mode	74/100 (74%)	Skew	-0.788
Minimum achieved score	3/100 (3%)	Standard deviation	11.11/100 (11.11%)	Kurtosis	1.182
Maximum achieved score	98/100 (98%)	Variance	123.43/100 (123.43%)	Test reliability (Cronbach's Alpha)	0.886

Reliability is most meaningful if all items cover the same subject area.

Histogram of total test scores



Test Analysis Report

Assessment name 2011B: National Health Science Assessment **Assessment description** POST-TEST: 2011 National Health Science Assessment (B)
Assessment author Jennifer Nuttle **Assessment ID** 829898585894563
Assessment last modified Nov 08 2010 00:00:00 **Report date & time** Jul 14 2011 16:22:27

Filters

Date from Aug 01 2010 to Jun 22 2011
 Participants who finished

Table of Test Statistics

Number of examinees	8130	Mean	67.66/99 (68.34%)	Standard error of mean	0.13/99 (0.13%)
Number of items	99	Median	69/99 (69.7%)	Standard error of measurement	4.15/99 (4.19%)
Maximum possible score	99	Mode	69/99 (69.7%)	Skew	-0.615
Minimum achieved score	18/99 (18.18%)	Standard deviation	10.31/99 (10.41%)	Kurtosis	1.282
Maximum achieved score	91/99 (91.92%)	Variance	106.37/99 (107.44%)	Test reliability (Cronbach's Alpha)	0.638

Reliability is most meaningful if all items cover the same subject area.

Histogram of total test scores

