

Official Information Act 1982 request

Thank you for your request seeking data on the number of students applying and sitting the New Zealand Scholarship Chemistry examinations, the number of male and female students, the average score and the variance of those scores for each of the last fifteen years.

As discussed with you during the processing of your request, the New Zealand Scholarship examinations, in their current form, commenced in 2004 and data from the previous system is not comparable. It is also not possible to provide an average score or a variance. NZQA records NZ Scholarship results in the following manner:

- O – Outstanding Scholarship,
- S – Scholarship,
- N – Not achieved,
- V or SNA – Subject Not attempted
- Y or ABS – Absent

Please find attached tables containing the data for all NZ Scholarship candidates, and male and female candidates, entering and sitting NZ Scholarship Chemistry for each year since 2004.

Please note who students that entered the examination room, read the paper and then chose not to write in the script are required to remain in the room for a minimum period of 45 minutes after which they may leave handing in a blank script. These students are recorded as Subject Not Attempted (not zero) in NZQA's data.

All Students

Sum of count()	Column Labels										
Row Labels	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Outstanding Scholarship	8	26	21	22	23	27	24	25	27	27	24
Scholarship achieved	91	172	189	177	194	184	188	203	194	215	212
Not achieved	909	1042	1088	1038	1167	1043	1119	977	1027	990	966
Not attempted		3		1	4			1	2	16	9
Absent from exam	133	289	278	308	317	288	281	319	306	398	311
Grand Total	1141	1532	1576	1546	1705	1542	1612	1525	1556	1646	1522

Female

gender_code F

Sum of count()	Column Labels										
Row Labels	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Outstanding Scholarship	2	6	5	5	2	5	2	5	7	3	9
Scholarship achieved	30	64	57	60	58	54	52	59	68	60	52
Not achieved	375	464	456	423	511	435	460	397	386	402	407
Not attempted		1		1	1					6	3
Absent from exam	66	143	132	177	168	142	137	164	157	180	157
Grand Total	473	678	650	666	740	636	651	625	618	651	628

Male

gender_code M

Sum of count()	Column Labels										
Row Labels	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Outstanding Scholarship	6	20	16	17	21	22	22	20	20	24	15
Scholarship achieved	61	108	132	117	136	130	136	144	126	155	160
Not achieved	533	578	632	615	656	608	659	580	641	588	559
Not attempted		2			3			1	2	10	6
Absent from exam	67	146	146	131	149	146	144	155	149	218	154
Grand Total	667	854	926	880	965	906	961	900	938	995	894

