

#### MATHEMATICAL STUDIES TZ1

Overall grade boundaries

Standard level

Grade:	1	2	3	4	5	6	7
Mark range:	0 - 17	18 - 33	34 - 42	43 - 54	55 - 66	67 - 77	78 - 100

#### Time zone variants of examination papers

To protect the integrity of the examinations, increasing use is being made of time zone variants of examination papers. By using variants of the same examination paper candidates in one part of the world will not always be taking the same examination paper as candidates in other parts of the world. A rigorous process is applied to ensure that the papers are comparable in terms of difficulty and syllabus coverage, and measures are taken to guarantee that the same grading standards are applied to candidates' scripts for the different versions of the examination papers. For the May 2014 examination session the IB has produced time zone variants of Mathematical Studies papers.

#### Standard level Project

#### Component grade boundaries

Grade:	1	2	3	4	5	6	7
Mark range:	0 - 4	5 - 6	7 - 8	9 - 11	12 - 14	15 - 16	17 - 20

#### The range and suitability of the work submitted

There was a wide range of marks as usual. Most of the topics were statistical and were suitable for a Mathematical Studies St. project but there are always a few that should have been actively discouraged by the teachers to start with. Some candidates had obviously worked hard on their project and enjoyed the process and this was obvious from the care that was taken to satisfy all the assessment criteria and, as a result, these candidates scored highly on all the criteria. However, there were others that showed little, if any, commitment and produced a trivial or incomplete piece of work. Some schools did not realize that the projects had to include two simple processes first before a further process was attempted and these scored poorly on Criterion C. Many candidates lost a mark due to improper notation and/or terminology or failing to define variables and teachers should

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