

# TIMSS 2011

## TIMSS 2011 Cross-country Scoring Reliability for Constructed-response Science Items – Eighth Grade

**TIMSS 2011 Cross-country Scoring Reliability for Constructed-response Science Items – Eighth Grade**

| Item Label                       | Total Valid Comparisons | Exact Percent Agreement     |                            |
|----------------------------------|-------------------------|-----------------------------|----------------------------|
|                                  |                         | Correctness Score Agreement | Diagnostic Score Agreement |
| S01_02 - S032614                 | 102305                  | 86                          | 76                         |
| S01_03 - S032451                 | 100726                  | 82                          | 68                         |
| S01_05 - S032056                 | 100723                  | 86                          | 71                         |
| S01_09 - S032369                 | 100850                  | 73                          | 60                         |
| S01_12 - S032126                 | 100756                  | 73                          | 66                         |
| S02_05 - S052091                 | 100663                  | 87                          | 87                         |
| S02_07 - S052136                 | 100850                  | 97                          | 97                         |
| S02_10 - S052207                 | 102368                  | 90                          | 86                         |
| S02_11A - S052165A               | 101686                  | 92                          | 92                         |
| S02_11B - S052165B               | 101686                  | 92                          | 91                         |
| S02_11C - S052165C               | 101686                  | 82                          | 82                         |
| S02_13 - S052032                 | 100693                  | 87                          | 87                         |
| S02_14 - S052106                 | 100659                  | 72                          | 72                         |
| S10_07 - S052145                 | 102400                  | 97                          | 97                         |
| S10_08 - S052049                 | 102338                  | 77                          | 77                         |
| S10_12 - S052141                 | 102336                  | 92                          | 92                         |
| S10_14 - S052116                 | 102400                  | 76                          | 76                         |
| S10_15 - S052110                 | 102337                  | 89                          | 89                         |
| S11_02 - S042030                 | 102369                  | 81                          | 74                         |
| S11_08 - S042088                 | 102368                  | 91                          | 89                         |
| S11_10 - S042104                 | 102368                  | 82                          | 79                         |
| S11_11 - S042064                 | 102240                  | 92                          | 84                         |
| S11_12 - S042273                 | 102276                  | 93                          | 92                         |
| S11_13 - S042301                 | 102273                  | 86                          | 85                         |
| S11_16 - S042406                 | 102275                  | 85                          | 74                         |
| <b>Average Percent Agreement</b> |                         | <b>86</b>                   | <b>82</b>                  |