Exhibit 5.8: Participation Rates (Weighted) - ePIRLS 2016

| Country | School Participation |  | Class Participation | Student Participation | Overall Participation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Before Replacement | After <br> Replacement |  |  | Before Replacement | After Replacement |
| Canada | 79\% | 85\% | 100\% | 93\% | 74\% | 79\% |
| Chinese Taipei | 100\% | 100\% | 100\% | 98\% | 98\% | 98\% |
| $\equiv$ Denmark | 67\% | 74\% | 100\% | 87\% | 58\% | 64\% |
| Georgia | 97\% | 99\% | 100\% | 95\% | 92\% | 94\% |
| Ireland | 99\% | 99\% | 100\% | 91\% | 91\% | 91\% |
| Israel | 97\% | 98\% | 100\% | 91\% | 88\% | 89\% |
| Italy | 89\% | 99\% | 100\% | 92\% | 82\% | 91\% |
| Norway (5) | 91\% | 93\% | 99\% | 88\% | 79\% | 81\% |
| Portugal | 97\% | 99\% | 100\% | 92\% | 90\% | 91\% |
| Singapore | 100\% | 100\% | 100\% | 95\% | 95\% | 95\% |
| Slovenia | 94\% | 94\% | 99\% | 93\% | 86\% | 86\% |
| Sweden | 93\% | 93\% | 99\% | 90\% | 83\% | 83\% |
| United Arab Emirates | 98\% | 98\% | 100\% | 92\% | 90\% | 90\% |
| ${ }^{+}$United States | 74\% | 89\% | 100\% | 90\% | 67\% | 80\% |

Benchmarking Participants

| Abu Dhabi, UAE | $99 \%$ | $99 \%$ | $100 \%$ | $92 \%$ | $91 \%$ | $91 \%$ |
| :--- | ---: | :--- | ---: | :--- | :--- | :--- |
| Dubai, UAE | $99 \%$ | $99 \%$ | $99 \%$ | $92 \%$ | $91 \%$ | $91 \%$ |

PIRLS guidelines for sampling participation: The minimum acceptable participation rates were 85 percent of both schools and students, or a combined rate (the product of school and student participation) of 75 percent. Participants not meeting these guidelines were annotated as follows:
† Met guidelines for sample participation rates only after replacement schools were included.
$\ddagger$ Nearly satisfied guidelines for sample participation rates after replacement schools were included.
三 Did not satisfy guidelines for sample participation rates.

