

Exhibit 5.9: Participation Rates (Unweighted) – PIRLS 2016

| Country | School Participation | | Class Participation | Student Participation | Overall Participation | |
|----------------------------------|----------------------|-------------------|---------------------|-----------------------|-----------------------|-------------------|
| | Before Replacement | After Replacement | | | Before Replacement | After Replacement |
| Australia | 98% | 100% | 97% | 94% | 89% | 91% |
| Austria | 100% | 100% | 100% | 98% | 98% | 98% |
| Azerbaijan | 100% | 100% | 100% | 96% | 96% | 96% |
| Bahrain | 99% | 99% | 100% | 98% | 98% | 98% |
| Belgium (Flemish) | 79% | 94% | 100% | 98% | 77% | 92% |
| Belgium (French) | 96% | 100% | 100% | 97% | 93% | 97% |
| Bulgaria | 100% | 100% | 100% | 95% | 95% | 95% |
| Canada | 87% | 93% | 100% | 96% | 83% | 89% |
| Chile | 90% | 100% | 100% | 96% | 86% | 96% |
| Chinese Taipei | 100% | 100% | 100% | 98% | 98% | 98% |
| Czech Republic | 100% | 100% | 100% | 95% | 95% | 95% |
| Denmark | 89% | 97% | 100% | 94% | 83% | 91% |
| Egypt | 100% | 100% | 100% | 97% | 97% | 97% |
| England | 99% | 100% | 100% | 96% | 95% | 96% |
| Finland | 98% | 99% | 100% | 96% | 94% | 96% |
| France | 99% | 100% | 100% | 96% | 95% | 96% |
| Georgia | 99% | 100% | 100% | 97% | 95% | 96% |
| Germany | 98% | 100% | 100% | 96% | 94% | 96% |
| Hong Kong SAR | 75% | 91% | 100% | 86% | 65% | 78% |
| Hungary | 98% | 100% | 100% | 97% | 95% | 97% |
| Iran, Islamic Rep. of (Combined) | 100% | 100% | 100% | 99% | 99% | 99% |
| Literacy | 100% | 100% | 100% | 99% | 99% | 99% |
| PIRLS | 100% | 100% | 100% | 99% | 99% | 99% |
| Ireland | 100% | 100% | 100% | 96% | 96% | 96% |
| Israel | 98% | 99% | 100% | 95% | 93% | 95% |
| Italy | 89% | 99% | 100% | 96% | 85% | 95% |
| Kazakhstan | 99% | 100% | 100% | 99% | 98% | 99% |
| Kuwait | 98% | 98% | 100% | 92% | 90% | 90% |
| Latvia | 94% | 97% | 100% | 93% | 87% | 90% |
| Lithuania | 100% | 100% | 100% | 95% | 95% | 95% |
| Macao SAR | 100% | 100% | 100% | 98% | 98% | 98% |
| Malta | 100% | 100% | 100% | 96% | 96% | 96% |
| Morocco (Combined) | 100% | 100% | 100% | 98% | 98% | 98% |
| Literacy | 100% | 100% | 100% | 98% | 98% | 98% |
| PIRLS | 100% | 100% | 100% | 98% | 98% | 98% |
| Netherlands | 68% | 89% | 100% | 96% | 65% | 85% |

Exhibit 5.9: Participation Rates (Unweighted) – PIRLS 2016 (Continued)

| Country | School Participation | | Class Participation | Student Participation | Overall Participation | |
|----------------------------------|----------------------|-------------------|---------------------|-----------------------|-----------------------|-------------------|
| | Before Replacement | After Replacement | | | Before Replacement | After Replacement |
| New Zealand | 84% | 95% | 100% | 95% | 80% | 90% |
| Northern Ireland | 85% | 88% | 100% | 95% | 81% | 84% |
| Norway (5) | 95% | 99% | 100% | 96% | 92% | 95% |
| Oman | 99% | 100% | 100% | 98% | 98% | 98% |
| Poland | 95% | 99% | 100% | 90% | 85% | 89% |
| Portugal | 95% | 99% | 100% | 94% | 89% | 92% |
| Qatar | 100% | 100% | 100% | 97% | 97% | 97% |
| Russian Federation | 100% | 100% | 100% | 98% | 98% | 98% |
| Saudi Arabia | 92% | 100% | 100% | 95% | 87% | 95% |
| Singapore | 100% | 100% | 100% | 97% | 97% | 97% |
| Slovak Republic | 95% | 100% | 100% | 97% | 92% | 97% |
| Slovenia | 94% | 94% | 100% | 96% | 91% | 91% |
| South Africa | 93% | 97% | 100% | 96% | 90% | 93% |
| Spain | 99% | 100% | 100% | 97% | 96% | 97% |
| Sweden | 99% | 100% | 100% | 95% | 94% | 95% |
| Trinidad and Tobago | 100% | 100% | 100% | 96% | 96% | 96% |
| United Arab Emirates | 98% | 99% | 100% | 97% | 95% | 95% |
| United States | 76% | 92% | 100% | 94% | 71% | 86% |
| Benchmarking Participants | | | | | | |
| Buenos Aires, Argentina | 87% | 100% | 100% | 92% | 80% | 92% |
| Ontario, Canada | 95% | 96% | 100% | 96% | 91% | 92% |
| Quebec, Canada | 51% | 73% | 99% | 96% | 48% | 69% |
| Denmark (3) | 89% | 97% | 100% | 95% | 84% | 92% |
| Norway (4) | 95% | 99% | 100% | 96% | 91% | 95% |
| Moscow City, Russian Fed. | 100% | 100% | 100% | 97% | 97% | 97% |
| Eng/Afr/Zulu - RSA (5) | 84% | 90% | 100% | 96% | 81% | 87% |
| Andalusia, Spain | 99% | 100% | 100% | 97% | 95% | 97% |
| Madrid, Spain | 100% | 100% | 100% | 97% | 97% | 97% |
| Abu Dhabi, UAE | 100% | 100% | 100% | 96% | 96% | 96% |
| Dubai, UAE | 99% | 99% | 100% | 96% | 96% | 96% |