## Table 1312. Educational Performance: 2002 and 2003

[Tertiary-type A includes education leading to a BA, Master's, or equivalent degree, and advanced research programs. Performance figures were gathered from the Program for International Student Assessment (PISA), an internationally standardized assessment jointly developed by participating countries, which takes place in three-yearly cycles. To implement PISA, each of the participating countries selects a nationally representative sample of 15-year-olds, regardless of grade level. In the United States, 5,456 students from public and private schools took the PISA assessment in 2003. Tests are typically administered to between 4,500 and 10,000 students in each country!

Country	Student performance on the combined reading, scientific, and mathematical literacy scales, (2003)			Educational attainment of adult population and current graduation rates, (2002) (percent)	
	Mean score on the combined reading literacy scale	Mean score on the mathematical literacy scale <sup>2</sup>	Mean score on the scientific literacy scale <sup>3</sup>	Upper secondary or higher attainment (25-64 year-olds) <sup>4</sup>	Tertiary-type A attainment (25-64 year-olds)
Australia Austria Canada Czech Republic Finland France Germany Greece Italy Japan Korea Luxembourg Mexico Poland Spain Sweden Switzerland United Kingdom United Kingdom United States	525.4 490.7 527.9 488.5 543.5 496.2 491.4 472.3 475.7 498.1 534.1 479.4 399.7 496.6 480.5 514.3 499.1 (NA)	524.3 505.6 532.5 516.5 544.3 510.8 503.0 444.9 465.7 534.1 542.2 493.2 385.2 490.2 485.1 526.6 (NA)	525.1 491.0 518.7 523.3 548.2 511.2 502.3 481.0 486.5 547.6 538.4 482.8 404.9 497.8 487.1 506.1 513.0 (NA)	60.9 77.9 82.6 87.9 74.8 64.8 83.0 50.5 44.4 83.7 70.8 56.6 12.6 47.0 41.3 81.6 82.4 64.3	20.0 7.0 21.0 511.9 15.6 12.4 13.4 12.7 510.4 20.1 18.5 11.6 2.5 512.1 17.3 17.7 16.2 18.6

NA Not available. 

Reading literacy is understanding, using, and reflecting on written texts in order to achieve one's goals, to develop one's knowledge and potential, and to participate in society.

Alternatical literacy is an individual's capacity to identify and understand the role that mathematics plays in the world, to make well-founded judgements, and to use and engage with mathematics in ways that meet the needs of that individual's life.

Scientific literacy is the capacity to use scientific knowledge to identify questions and to draw evidence-based conclusions in order to understand and help make decisions about the natural world and the changes made to it through human activity.

Excluding ISCED 3C short programs.

All tertiary levels: type A and type B (focus on practical, technical, or occupational skills).

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD in Figures*, 2005 (copyright). See also <a href="http://www.oecd.org/document/62/0,2340.en">http://www.oecd.org/document/62/0,2340.en</a> 2649 34489 2345918 1 1 1 1,00.html>.