

## **PISA**

### **PISA 2015 Results (Volume I): Excellence and Equity in Education**

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## **Corrigenda**

### **Foreword, p. 4**

The second sentence on page 4 should read: “Only in Canada, Estonia, Finland, Hong Kong (China), Japan, Macao (China) and Singapore do at least **nine out of ten** 15-year-old students master the baseline level of proficiency in science, reading and mathematics.”

### **ToC, p. 11**

The heading in blue “**FIGURES**” should be with an S.

### **What is PISA, p. 27**

In the “Map of PISA countries and economies”, the areas representing Panama and Azerbaijan should be shaded in light blue.

### **Figure I.2.27 “Trends in science performance among high and low achievers”, p. 93**

The circles representing the series “90<sup>th</sup> percentile (minimum level of performance achieved by at least 10% of students)” are misplaced in the figure. The correct figure is available at the StatLink provided below the figure (<http://dx.doi.org/10.1787/888933432199>).

### **Figure I.6.7, p. 219**

The legend should read:

A. Percentage of students in the top **two deciles** of the international ESCS index [...] B. Percentage of students in the bottom **two deciles**.

### **Table A2.1 “PISA target populations and samples”, p. 290**

The data for Brazil in column (1) (“Total population of 15-year-olds” should read: “**3 430 255**”.

The data for Brazil in column (15) (“Coverage Index 3: Coverage of 15-year-old population”) should read: “**0.707**”.

### **Table A2.2 [part1/2] “Exclusions”, p. 291**

The last column heading (6) should read: “**Total number of excluded students**”.

### **Table A2.3 “Response rates”, p. 295**

Column (4) should read “**Number of responding schools (unweighted)**”.

Column (5) should read “**Number of responding and non-responding schools (unweighted)**”.

**Table A2.4b, p. 297**

Table title should read: “Percentage of students at each grade level, **by gender**”.

**Annex A5, p. 307**

The last sentence in the first paragraph under the subheading “Comparing country means under a consistent scaling approach” should read:

“These transformed means are reported in **Error! Reference source not found.** for science, **Error! Reference source not found.** for reading and **Error! Reference source not found.** for mathematics.”

The first sentence in the second paragraph under the same subheading should read: “For a large majority of countries/economies, the differences between the mean scores reported in Annex B and the mean scores reported in **Error! Reference source not found., Error! Reference source not found. and Error! Reference source not found.** are well within the confidence interval associated with the link error (see below).”

**Idem, p. 312**

The first sentence under the subheading “Link error for scores between two PISA assessments” should read: “Link errors for PISA 2015 were estimated based on the comparison of rescaled country/economy means per domain (e.g. those reported in **Tables A5.3, A5.4 and A5.5**) with the corresponding means derived from public use files and produced under the original scaling of each cycle.”

The second sentence under the subheading “Link errors for other types of comparisons of student performance” should read: “In particular, **Error! Reference source not found.** presents the estimates of the link error for the comparison of the percentage of students performing below Level 2 and at or above Level 5, while **Error! Reference source not found.** presents the magnitude of the link error associated with the estimation of the average three-year trend.”

**Idem, p.313**

Last sentence in third paragraph from bottom of the page should read: “Just as a link error is added when drawing comparisons between two PISA assessments, the standard errors for  $\beta_1$  also include a link error:

$$\sigma(\beta_1) = \sqrt{\sigma_{s,i}^2(\beta_1) + \sigma_l^2(\beta_1)}$$

where  $\sigma_{s,i}(\beta_1)$  is the sampling and imputation error associated with the estimation of  $\beta_1$  and  $\sigma_l^2(\beta_1)$  is the link error associated with the average three-year trend. It is presented in **Error! Reference source not found..**”

Second from last sentence on bottom of page should read: “Just as a link error is added when in the estimation of the standard errors for the average three-year trend, the standard errors for  $\beta_3$  and  $\beta_4$  also include a link error (**Error! Reference source not found.**).”

**Idem, p. 314**

Last two paragraphs under the subheading “Adjusted trends accounting for changes in the demographic characteristics of the sample” should read: “Table A5.9 provides, for each country/economy, the number of cells used for post-stratification, as well as, for each cycle, the number of observations excluded from trends accounting for changes in the demographic characteristics of the sample.”

“Table A5.10 provides, for each country/economy, the means of the background variables used for the adjustment.”

**Annex B2 Table I.6.15 [Part 2/2], p. 416**

The scale name “%” should be replaced by “Hours” and “% dif.” by “Dif.”.

**Annex B3 Web Figure I.8.6, p. 458**

The Figure title should not include France and should read: “Relationship between school performance and schools’ socio-economic profile in countries with average or low performance and steep and strong gradients: Austria, Czech Republic, ~~France~~ and Hungary”.