

Selected tables from PISA 2012 results, Volumes I-IV

Analyses in this report were based on PISA 2012 data, using the following tables. The tables are accessible on line following the links indicated below.

Volume 1

PISA 2012 Results: What Students Know and Can Do: Student Performance in Mathematics, Reading and Science (OECD, 2014)

- PISA target populations and samples, Table A2.1, http://dx.doi.org/10.1787/888932937092.
- Percentage of students at each proficiency level in mathematics, Table I.2.1a, http://dx.doi.org/10.1787/888932935667.
- Percentage of students below Level 2 and at Level 5 or above in mathematics in PISA 2003 through 2012, Table I.2.1b, http://dx.doi.org/10.1787/888932935667.
- Mean score, variation and gender differences in student performance in mathematics, Table I.2.3a, http://dx.doi.org/10.1787/888932935667.
- Percentage of students at each proficiency level in reading, by gender, Table I.4.2a, http://dx.doi.org/10.1787/888932935705.

Volume 2

PISA 2012 Results: Excellence through Equity: Giving Every Student the Chance to Succeed (OECD, 2013a)

- Variation in mathematics performance, Table II.2.8a, http://dx.doi.org/10.1787/888932964908.
- Students' socio-economic status, Table II.2.13a, http://dx.doi.org/10.1787/888932964908.
- Relationship between performance in mathematics, reading and science, and socio-economic status, Table II.2.1, http://dx.doi.org/10.1787/888932964908.
- Relationship between mathematics performance and socio-economic status, between and within schools, Table II.2.9a, http://dx.doi.org/10.1787/888932964908.
- Equity in opportunity to learn: Formal mathematics, Table II.4.1, http://dx.doi.org/10.1787/888932964946.
- Inequity in access to educational resources: Disciplinary climate, Table II.4.10, http://dx.doi.org/10.1787/888932964946.

Volume 3

PISA 2012 Results: Ready to Learn: Students' Engagement, Drive and Self-Beliefs (OECD, 2013b)

- Mathematics performance, by the number of times students arrived late for school in the two weeks prior to the PISA test, Table III.2.1a, http://dx.doi.org/10.1787/888932963920.
- Association between arriving late for school and mathematics performance, by performance level, Table III.2.1.c, http://dx.doi.org/10.1787/888932963920.
- Mathematics performance, by the number of times students skipped a day of school in the two weeks prior to the PISA test, Table III.2.2b, http://dx.doi.org/10.1787/888932963920.
- Association between skipping classes or days of school and mathematics performance, by performance level, Table III.2.2c, http://dx.doi.org/10.1787/888932963920.



ANNEX A: SELECTED TABLES FROM PISA 2012 RESULTS, VOLUMES I-IV

Volume 4

PISA 2012 Results: What Makes a School Successful? Resources, Policies and Practices (OECD, 2013c)

- Grade repetition, Table IV.2.2, http://dx.doi.org/10.1787/888932957422.
- Student grade level, Table IV.2.4, http://dx.doi.org/10.1787/888932957422.
- Preschool attendance, Table IV.3.33, http://dx.doi.org/10.1787/888932957460.
- Students' learning time in school, Table IV.3.21, http://dx.doi.org/10.1787/888932957460.
- Students' learning time in school, by school features, Table IV.3.22, http://dx.doi.org/10.1787/888932957460.
- Quality of physical infrastructure, by school features, Table IV.3.15, http://dx.doi.org/10.1787/888932957460.
- Index of quality of schools' educational resources, by school features, Table IV.3.17, http://dx.doi.org/10.1787/888932957460.
- Pre-service teacher training requirements in public institutions, Table IV.3.4, http://dx.doi.org/10.1787/888932957460.
- Student-teacher ratios, by school features, Table IV.3.9, http://dx.doi.org/10.1787/888932957460.
- Composition and qualifications of teaching staff, Table IV.3.6, http://dx.doi.org/10.1787/888932957460.
- Teacher professional development, Table IV.3.13, http://dx.doi.org/10.1787/888932957460.

References

OECD (2014), PISA 2012 Results: What Students Know and Can Do (Volume I, Revised edition, February 2014): Student Performance in Mathematics, Reading and Science, PISA, OECD Publishing, Paris, http://dx.doi.org/10.1787/9789264201118-en.

OECD (2013a), PISA 2012 Results: Excellence Through Equity (Volume II): Giving Every Student the Chance to Succeed, PISA, OECD Publishing, Paris, http://dx.doi.org/10.1787/9789264201132-en.

OECD (2013b), PISA 2012 Results: Ready to Learn (Volume III): Students' Engagement, Drive and Self-Beliefs, PISA, OECD Publishing, Paris, http://dx.doi.org/10.1787/9789264201170-en.

OECD (2013c), PISA 2012 Results: What Makes Schools Successful? (Volume IV) Resources, Policies and Practices, PISA, OECD Publishing, Paris, http://dx.doi.org/10.1787/9789264201156-en.



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