# Peru

This country note provides an overview of the key characteristics of the education system in Peru based on data from *Education at a Glance 2025*. In line with this year's thematic focus, it emphasises tertiary education while also covering other parts of the education system. The data in this note are provided for the latest available year. Readers interested in the reference years for the data should refer to the corresponding tables in *Education at a Glance 2025*.

## The output of educational institutions and the impact of learning

- The share of young adults (25-34 year-olds) without upper secondary attainment continues to decline across the OECD, reaching an average of 13%. This trend also continues in Peru, where the share fell from 52% to 49% between 2022 and 2024.
- On average, individuals with a master's or equivalent degree have significantly higher employment rates and earnings than those with a bachelor's or equivalent degree. However, the share of young adults (25-34 year-olds) attaining a master's or equivalent qualification varies widely across OECD countries, ranging from 1% to 39% in 2024. In Peru, 2% of 25-34 year-olds hold a master's or equivalent degree, which is below the OECD average of 16%. This represents a small increase since 2022, when the share was 1%.
- The average wage gap between individuals (25-64 year-olds) with and without upper secondary educational attainment is relatively modest across OECD countries. On average across the OECD, workers without upper secondary qualifications earn on average 17% less than those who have completed upper secondary education, while workers with tertiary attainment earn 54% more than those with upper secondary attainment. In Peru, the wage gap between workers with and without upper secondary attainment is larger than the OECD average, at 27%. The gap between those with upper secondary and tertiary attainment is also larger than the OECD average, at 67%. This suggests a generally more dispersed wage distribution by educational attainment in Peru, which may indicate higher relative returns to education but also a higher level of income inequality compared to the OECD average.

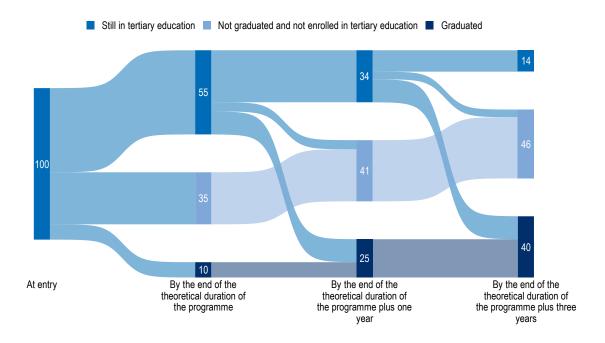
### Access to education, participation and progression

- The share of students in lower secondary education who are at least two years older than the
  expected age for their grade varies widely across OECD countries, ranging from virtually none in
  some countries to over 10% in others. In Peru, the share is in the middle of the OECD distribution
  in 2023, at 4.4%.
- Across the OECD, the two most popular broad fields of study are science, technology, engineering
  and mathematics (STEM) and business, administration, and law, each accounting for 23% of
  graduates from bachelor's or equivalent programmes. They are closely followed by the broad field
  of arts and humanities, social sciences, journalism and information, at 22% of graduates. In Peru,

- 26% of bachelor's degree students graduate from a STEM field, 28% from business, administration and law, and 13% from arts and humanities, social sciences, journalism and information.
- Completion rates reflect the share of new entrants to bachelor's programmes who successfully obtain a tertiary degree within specified timeframes. These rates remain low in most OECD countries. In Peru, 10% of new entrants complete their bachelor's degree within the theoretical duration of the programme. This rises to 25% one year after the expected end date, and to 40% three years after. In comparison, the OECD average completion rate is 43% within the theoretical duration, increasing to 59% after an additional year and 70% after three years (Figure 1).

Figure 1. Status of new entrants into bachelor's programmes in Peru, by timeframe

In per cent



For data, see OECD (2025) Education at a Glance 2025: OECD Indicators, https://doi.org/10.1787/1c0d9c79-en, Table B5.1.

- In all countries, women starting bachelor's programmes are more likely than their male peers to successfully complete their tertiary studies within the three years after the theoretical end of their programme. In Peru, the gender gap is 8 percentage points (44% for women compared to 36% for men), which is smaller than the OECD average of 12 percentage points.
- Completion rates vary by field of study. On average across the OECD, only 58% of new entrants to bachelor's programmes in STEM fields have graduated at that level in the same field within three years after the expected end of their studies. Completion rates in the field of health and welfare are significantly higher, at 74%. However, in Peru STEM completion rates are 39%, higher than those for health and welfare, at 35%.
- Students who do not complete their tertiary education may drop out at various stages. High dropout
  rates in the first year can signal a mismatch between student expectations and the content or
  demands of their programmes, possibly reflecting a lack of career guidance for prospective
  students or insufficient support for new entrants. In Peru, the share of first-time entrants in

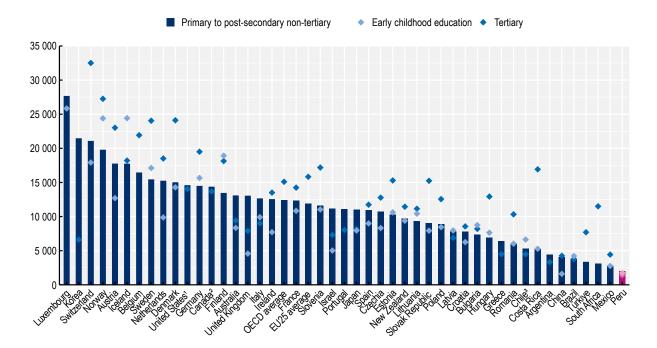
bachelor's programmes who drop out after the first year is higher than the OECD average, at 21% (compared to 13%).

#### Financial resources invested in education

There are significant disparities in how much governments spend each year in education across OECD, partner and accession countries. Peru spends USD 1 984 per student from primary to postsecondary non-tertiary levels, placing it at the lower end of the country range, which spans from less than USD 2 000 to more than USD 27 000 (Figure 2).

Figure 2. Government expenditure per full-time equivalent student, by level of education (2022)

In equivalent USD converted using PPPs, expenditure on educational institutions



Note: Expenditure at tertiary level includes R&D. Expenditure per student in early childhood education is based on headcounts rather than full-time equivalent students. Expenditure at tertiary level for Luxembourg (USD 54 384) is not shown in the figure.

- 1. Year of reference differs from 2022.
- 2. Primary includes pre-primary education.
- 3. Includes payments by households outside educational institutions.

For data, see OECD (2025) Education at a Glance 2025: OECD Indicators, https://doi.org/10.1787/1c0d9c79-en, Table C1.1 and Table C1.2.

- In contrast to most other countries, government expenditure in Peru is lower at tertiary level, including research and development (R&D), than at primary to post-secondary non-tertiary levels.
   Government expenditure in Peru amounts to USD 1 420 per tertiary student compared to the OECD average of USD 15 102.
- A large part of the disparity in expenditure per student across OECD, partner and accession countries reflects differences in national income levels. When expenditure is measured as a share of GDP, cross-country differences tend to be smaller, ranging from 2.5% of GDP to 6.9%. In Peru, education investment in primary to tertiary education stands at 4.2% of GDP, which is below the OECD average of 4.7% by this measure.

- Governments are the primary source of education funding in all OECD countries, especially for the levels covered by compulsory education. In Peru, governments provide 86.2% of total funding for primary, secondary, and post-secondary non-tertiary education (after transfers to the private sector), which is below the OECD average of 90.4%. At the pre-primary and tertiary levels, private funding often plays a larger role. In Peru, 91% of pre-primary education funding (after transfers) and 39% of tertiary education funding (after transfers) come from public sources, compared to OECD averages of 85.6% and 67.4%, respectively.
- At pre-primary level, government expenditure in Peru decreased substantially by 100% between 2015 and 2022. This is has been accompanied with an increase of 2.4% in the number of children enrolled. As a result, government expenditure per child has decreased, by 100%, compared to an average increase of 24% across the OECD since 2015.

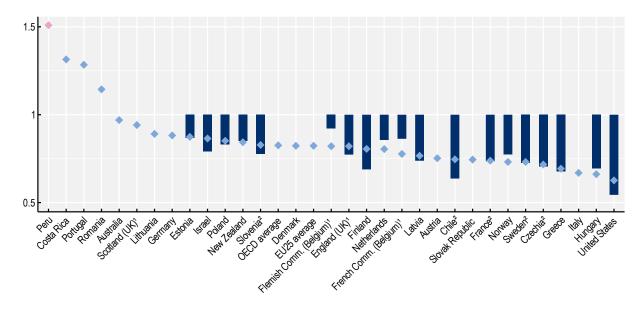
## Teachers, the learning environment and the organisation of schools

Competitive salaries can make the teaching profession more attractive, particularly since teachers in many countries earn less than other tertiary-educated workers. In Peru, the actual salaries of primary teachers are 51% higher than those of tertiary-educated, full-time, full year workers, compared to an average of 17% lower across the OECD. However, increasing teacher salaries can be financially challenging, as staff costs make up the largest share of education expenditure (Figure 3).

Figure 3. Actual salaries of primary teachers relative to earnings of tertiary-educated workers (2024)

Ratio of salaries to the earnings of full-time, full-year workers aged 25-64

- Teachers' salaries relative to similarly educated workers' earnings (weighted averages)
- Teachers' salaries relative to tertiary-educated workers' earnings



Note: Data refer to the ratio of annual average salaries (including bonuses and allowances) of teachers and school heads in public institutions relative to the earnings of workers with similar educational attainment (weighted average) and to the earnings of full-time, full-year workers with tertiary education. Earnings of workers with similar educational attainment to teachers are weighted by the distribution of teachers (or school heads) by qualification level (see Tables X2.10 and X2.11). As values close to one may be difficult to identify in the figure, please refer to the source table.

- 1. Data on earnings for full-time, full-year workers with tertiary education refer to the whole country.
- 2. Year of reference for salaries of teachers differs from 2024.

For data, see OECD (2025) Education at a Glance 2025: OECD Indicators, https://doi.org/10.1787/1c0d9c79-en, Table D3.2.

- The amount of compulsory instruction time affects teacher salary costs as it influences the number
  of teachers needed, combined with other factors such as class size and teaching time of teachers.
   In Peru, students receive 832 hours of compulsory instruction per year in primary education and
  971 hours in lower secondary education. This is above the OECD average of 804 hours in primary
  and 909 hours in lower secondary education.
- In Peru, 29% of instruction time in primary education is allocated to mathematics and reading, writing and literature, falling to 23% in lower secondary education. In comparison, the OECD average is for 41% of instruction time in primary education and 27% in lower secondary education to be devoted to these core subjects.

#### More information

For more information on Education at a Glance 2025 and to access the full set of indicators, see: https://doi.org/10.1787/1c0d9c79-en.

For more information on the methodology used during the data collection for each indicator, the references to the sources and the specific notes for each country, see Education at a Glance 2025: Sources, Methodologies and Technical Notes, <a href="https://doi.org/10.1787/fcfaf2d1-en">https://doi.org/10.1787/fcfaf2d1-en</a>.

For general information on the methodology, please refer to the OECD Handbook for Internationally Comparative Education Statistics 2018, <a href="https://doi.org/10.1787/9789264304444-en">https://doi.org/10.1787/9789264304444-en</a>.

Updated data can be found on line at <a href="http://data-explorer.oecd.org/">http://data-explorer.oecd.org/</a> and by following the StatLinks in the publication.

Explore, compare and visualise more data and analysis using the Education GPS: https://gpseducation.oecd.org/.

Questions can be directed to the Education at a Glance team at the OECD Directorate for Education and Skills: <a href="mailto:EDU.EAG@oecd.org">EDU.EAG@oecd.org</a>.

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