### **4. PAYING FOR EDUCATION**

## What are education funds spent on?

- Current expenditure accounts for an average of 90% or more of total spending on education, all levels of education combined except pre-primary.
- Teachers' salaries account for most current expenditure in OECD and other partner countries with available data.
- Current expenditure other than staff costs is largest at the tertiary level, where it reaches 33% of all current expenditure, on average among OECD countries. This is partly due to the higher costs of facilities and equipment in tertiary education.

### Significance

This section details how OECD countries spend their funds for education, including the split between capital expenditure, which is one-off spending on items such as school buildings and current expenditure on items, such as teacher salaries. How spending is apportioned, both between current and capital outlays and within these categories, can affect the quality of services, the condition of facilities, and the ability of education systems to adjust to changing demographic and enrolment trends.

#### **Findings**

Current expenditure is the largest share of education spending. This is due to the labour-intensiveness of education, with teacher salaries accounting for a very large slice of current – and total – education spending. In 2011, about 90% or more of total expenditure was devoted to current expenditure at the primary, secondary and post-secondary non-tertiary levels of education combined (92.6%) and at the tertiary level (89.5%).

Staff salaries make up most of current expenditure in primary, secondary and post-secondary non-tertiary education in OECD countries, with an average of over 62% devoted to compensating teachers, 15% to other staff and 21% to expenditure other than compensation. In tertiary education, most current expenditure is also related to staff costs in all countries except the Czech Republic and Indonesia. Over 80% of current expenditure in tertiary education is devoted to compensation of staff in Brazil, Colombia and Iceland.

There are relatively large differences in how current expenditure is allocated between the primary, secondary, and post-secondary non-tertiary levels on the one hand and tertiary education on the other. The share devoted to compensation of teachers is smaller at the tertiary level in all countries except Colombia. Only six countries spend more than 30% of their current expenditure on items other than staff costs in primary, secondary and post-secondary nontertiary education: the Czech Republic (39.9%), Denmark (31.2%), Finland (35.8%), Korea (30.9%), the Slovak Republic (34.0%) and Sweden (32.8%).

Current expenditure other than staff costs is largest at the tertiary level, where it reaches 33% of all current expenditure, on average for OECD countries. This is partly due to the higher costs of facilities and equipment in tertiary education. At the tertiary level of education, the share of total expenditure devoted to capital expenditure is higher than that for primary, secondary and post-secondary non-tertiary education combined in 25 OECD countries. This may be linked to the expansion of tertiary education in recent years, and a consequent need for new buildings to be constructed.

#### Definitions

Capital expenditure refers to spending on assets that last longer than one year, including construction, renovation or major repair of buildings and new or replacement equipment. Current expenditure refers to spending on goods and services consumed within the current year and requiring recurrent production in order to sustain educational services.

Data refer to the financial year 2011 and are based on UOE data collection on education statistics administered by the OECD in 2013. Calculations cover expenditure by public institutions or, where available, by both public and private institutions.

Information on data for Israel: http://dx.doi.org/10.1787/888932315602.

### **Going further**

For additional material, notes and a full explanation of sourcing and methodologies, see *Education at a Glance* 2014 (Indicator B6).

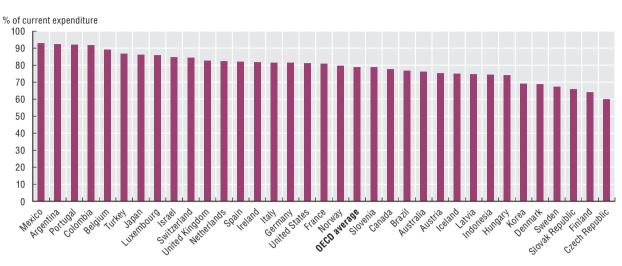
Areas covered include:

- Expenditure on educational institutions by service category as a percentage of GDP.
- Distribution of current expenditure on educational institutions by level of education.

## **4. PAYING FOR EDUCATION**

÷

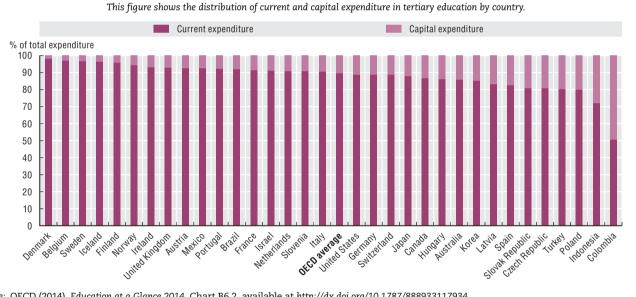
#### What are education funds spent on?



#### Figure 4.11. Staff costs as a percentage of current expenditure in education, 2011

This figure shows the percentage of current expenditure devoted to paying staff in primary, secondary and post-secondary non-tertiary education. Other areas of current spending include transport, student counselling, and recurring spending on school materials and research.

Source: OECD (2014), Education at a Glance 2014, Chart B6.1, available at http://dx.doi.org/10.1787/888933117915.



#### Figure 4.12. Current and capital expenditure in tertiary education, 2011

Source: OECD (2014), Education at a Glance 2014, Chart B6.2, available at http://dx.doi.org/10.1787/888933117934.



## From: Education at a Glance 2014 Highlights

# Access the complete publication at:

https://doi.org/10.1787/eag\_highlights-2014-en

### Please cite this chapter as:

OECD (2014), "What are education funds spent on?", in *Education at a Glance 2014: Highlights*, OECD Publishing, Paris.

DOI: https://doi.org/10.1787/eag\_highlights-2014-22-en

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

You can copy, download or print OECD content for your own use, and you can include excerpts from OECD publications, databases and multimedia products in your own documents, presentations, blogs, websites and teaching materials, provided that suitable acknowledgment of OECD as source and copyright owner is given. All requests for public or commercial use and translation rights should be submitted to rights@oecd.org. Requests for permission to photocopy portions of this material for public or commercial use shall be addressed directly to the Copyright Clearance Center (CCC) at info@copyright.com or the Centre français d'exploitation du droit de copie (CFC) at contact@cfcopies.com.

