



INES Network for the collection and adjudication of system-level descriptive information on educational structures, policies and practices (NESLI)

Development of indicators on teachers

3-4 October 2012

Paris

Pre-service Teacher-training requirements in OECD countries (2010)

- The minimum requirement is typically an upper secondary diploma for entry into pre-service teacher-training programmes .
- The **final qualification for teacher-training programmes** is a tertiary qualification (either general tertiary-type A or more vocational tertiary-type B).
- The duration of teacher training for varies widely:
 - **pre-primary education** : from two years for basic certification in Japan, Korea and the United States, to five years in France and Portugal;
 - **Primary**: ranging from 3 years to 5 years, and even 6 years for some programmes in Japan;
 - **Lower secondary**: ranging from 3 years in Belgium, to between 5.5 years and 6 years in Austria, Germany and Spain; and
 - **Upper secondary**: ranging from 3 to 4 years in England and Israel to 6.5 years in Germany.

Requirements to enter the teaching profession

- Twenty-two countries require that, in addition to holding a diploma from a tertiary institution, candidates for the teaching profession must also acquire a licence, pass a competitive examination, and/or participate in an on-the-job teacher practicum as part of an induction process or probationary period.

■ Profession development of teachers in OECD countries

- Thirteen OECD countries require that teachers at some or all levels of education participate in continuing training/education to maintain employment.



Age distribution of teachers in secondary education (2010)



Chart D5.1



Gender distribution of teachers (2010)

Percentage of women among teaching staff in public and private institutions, by level of education

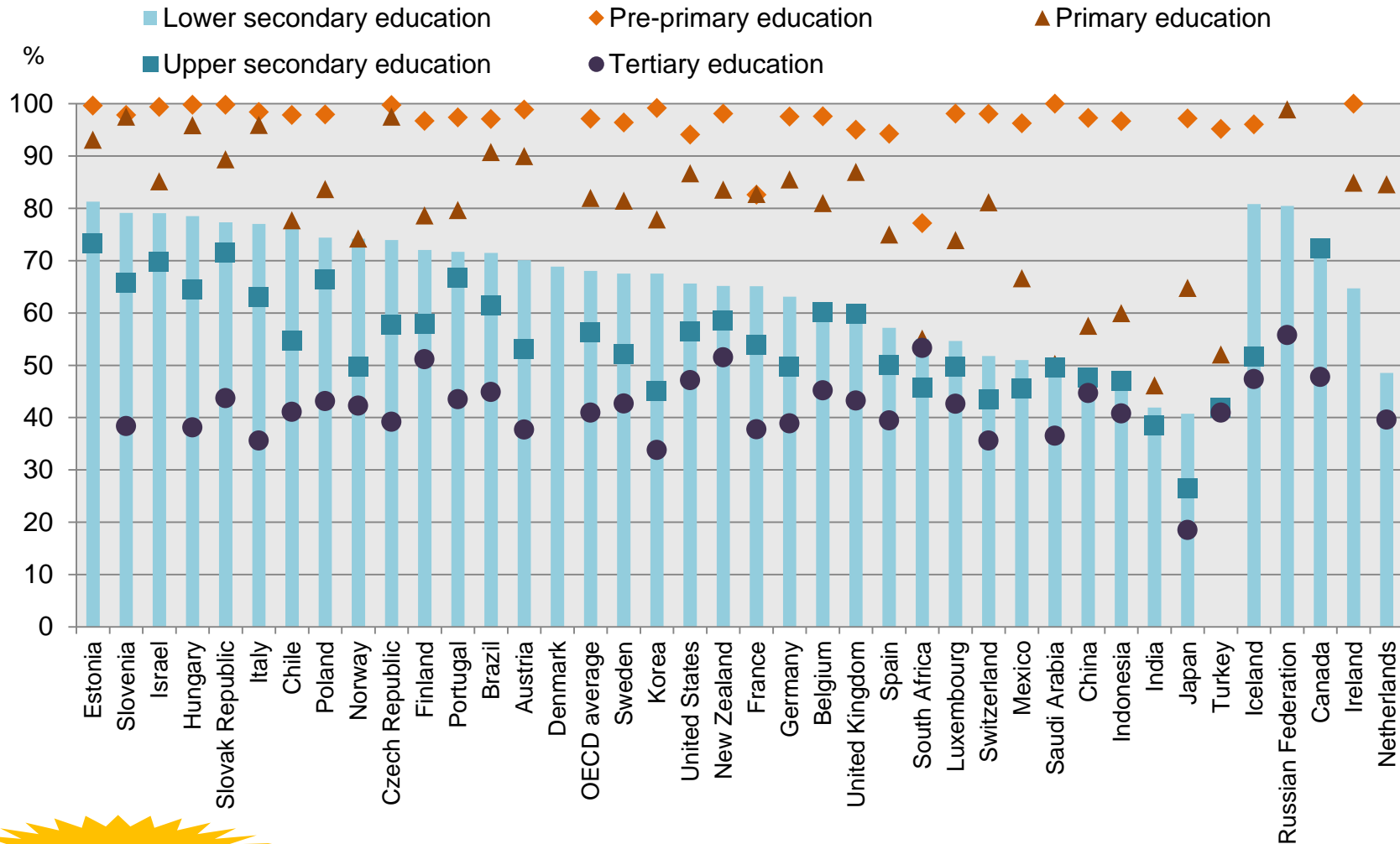


Chart D5.2



Taking decisions about teaching personnel (2011)

Level of government at which decisions about lower secondary teachers are taken in OECD countries

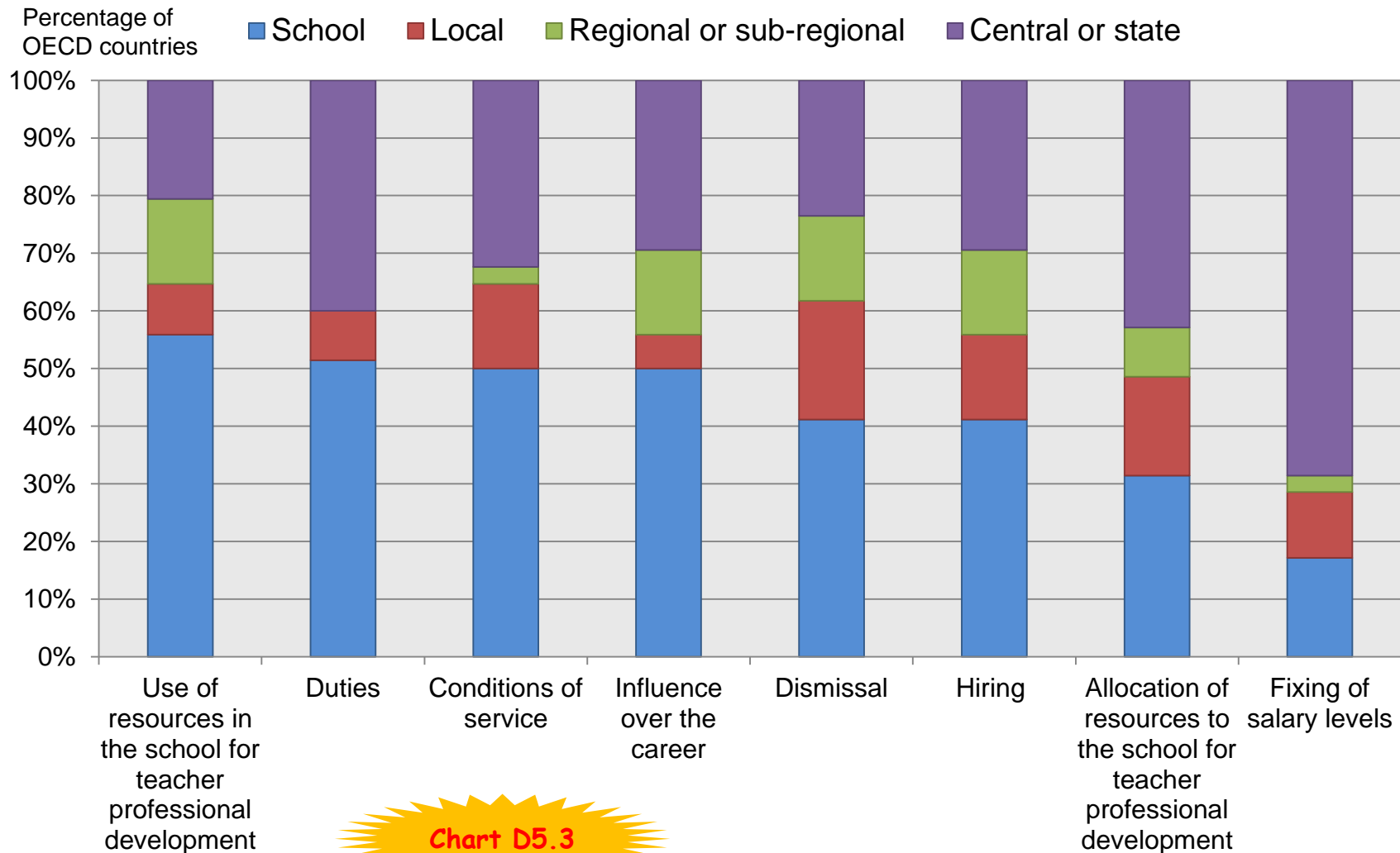


Chart D5.3



Teachers' salaries after 15 years of experience (2010)

Annual statutory teachers' salaries after 15 years of experience and minimum training in public institutions in lower secondary education, in equivalent USD converted using PPPs

The annual statutory salaries of lower secondary teachers with 15 years of experience range from less than USD 15 000 in Argentina, Estonia, Hungary, Indonesia and the Slovak Republic to USD 60 000 or more in Germany, the Netherlands and Switzerland (11 years of experience) and they exceed USD 100 000 in Luxembourg.

Equivalent USD converted using PPPs

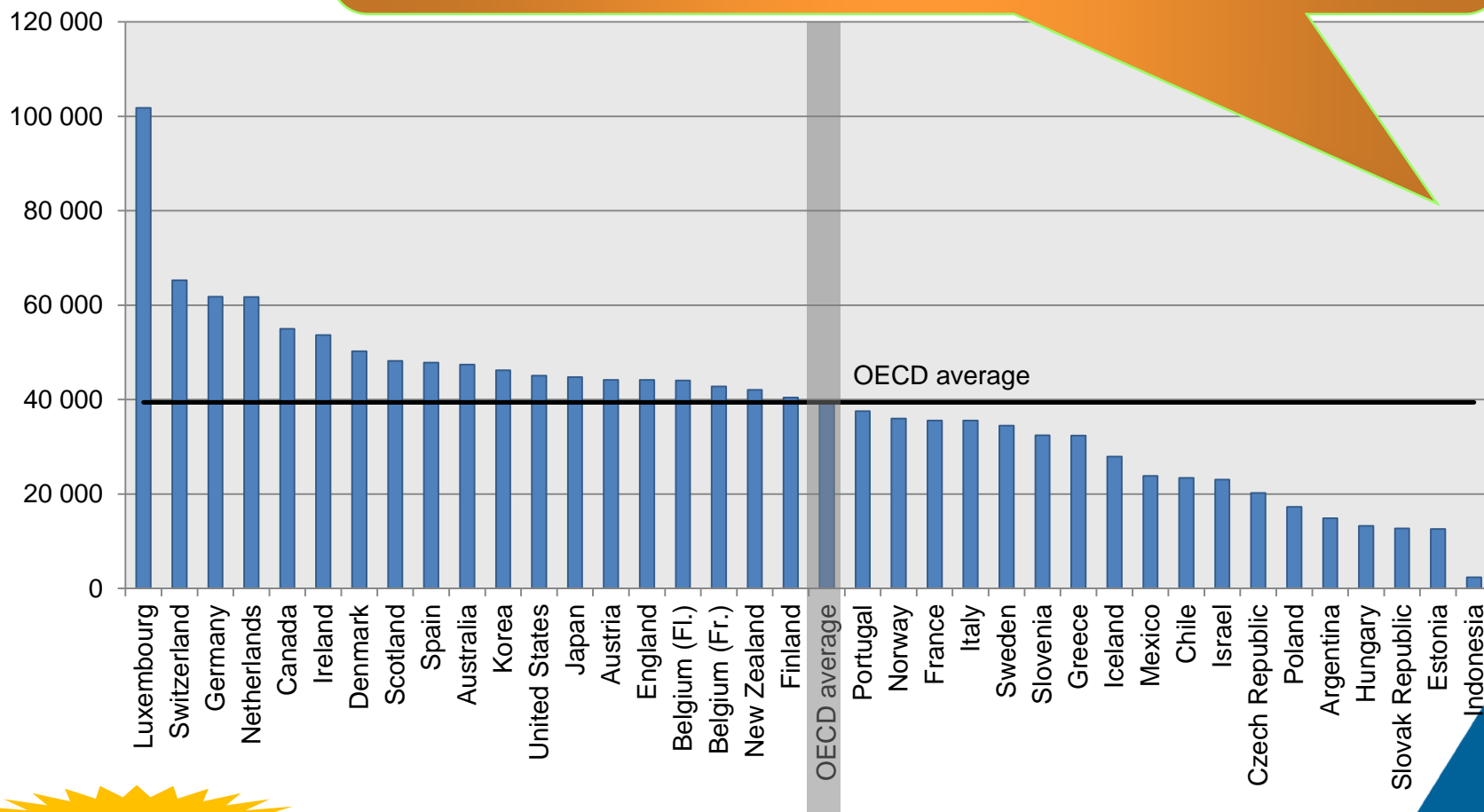


Chart D3.1



Ratio of salary to earnings for full-time, full-year workers with tertiary education aged 25-64

(2010 or latest available year)

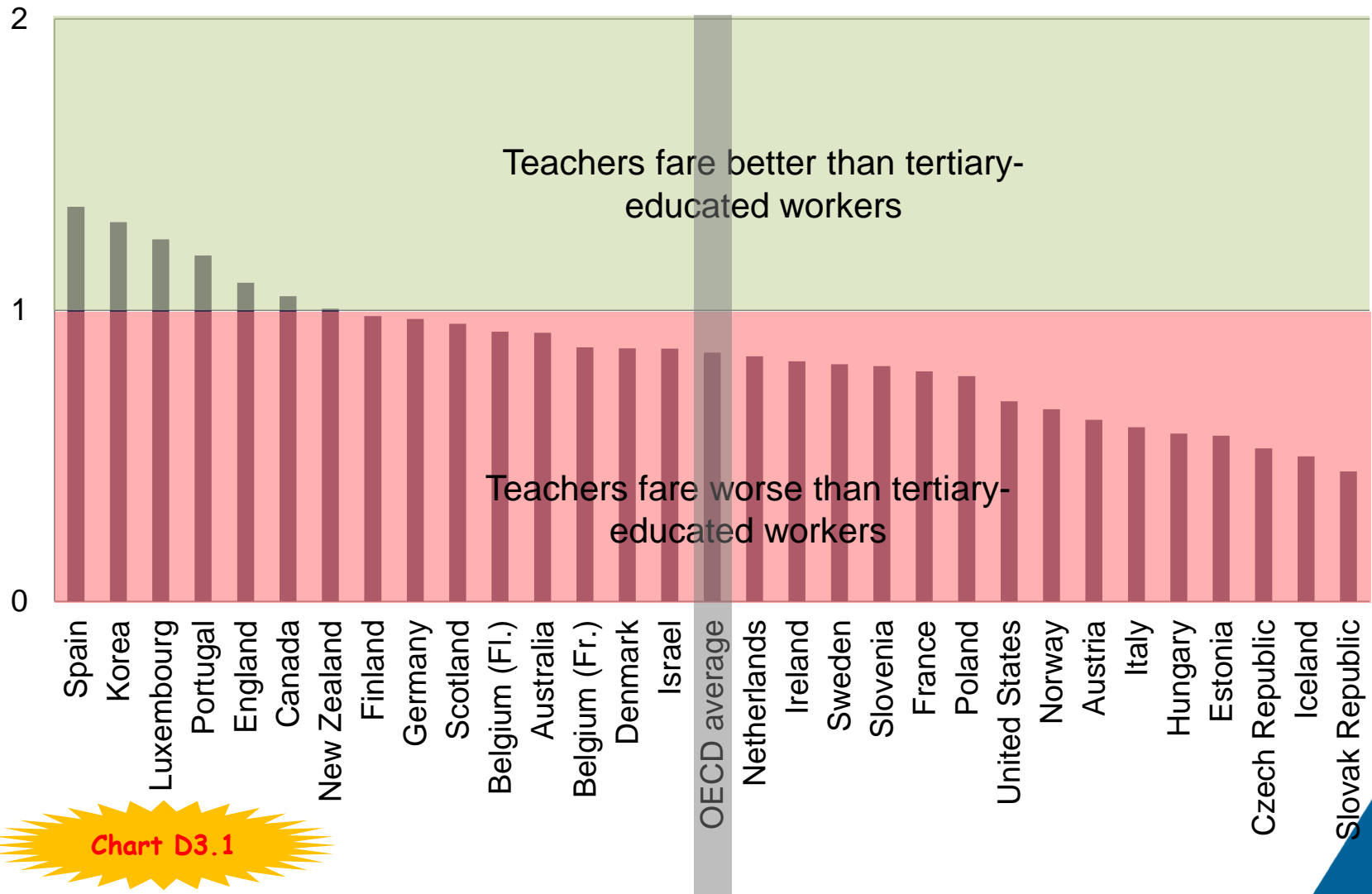


Chart D3.1

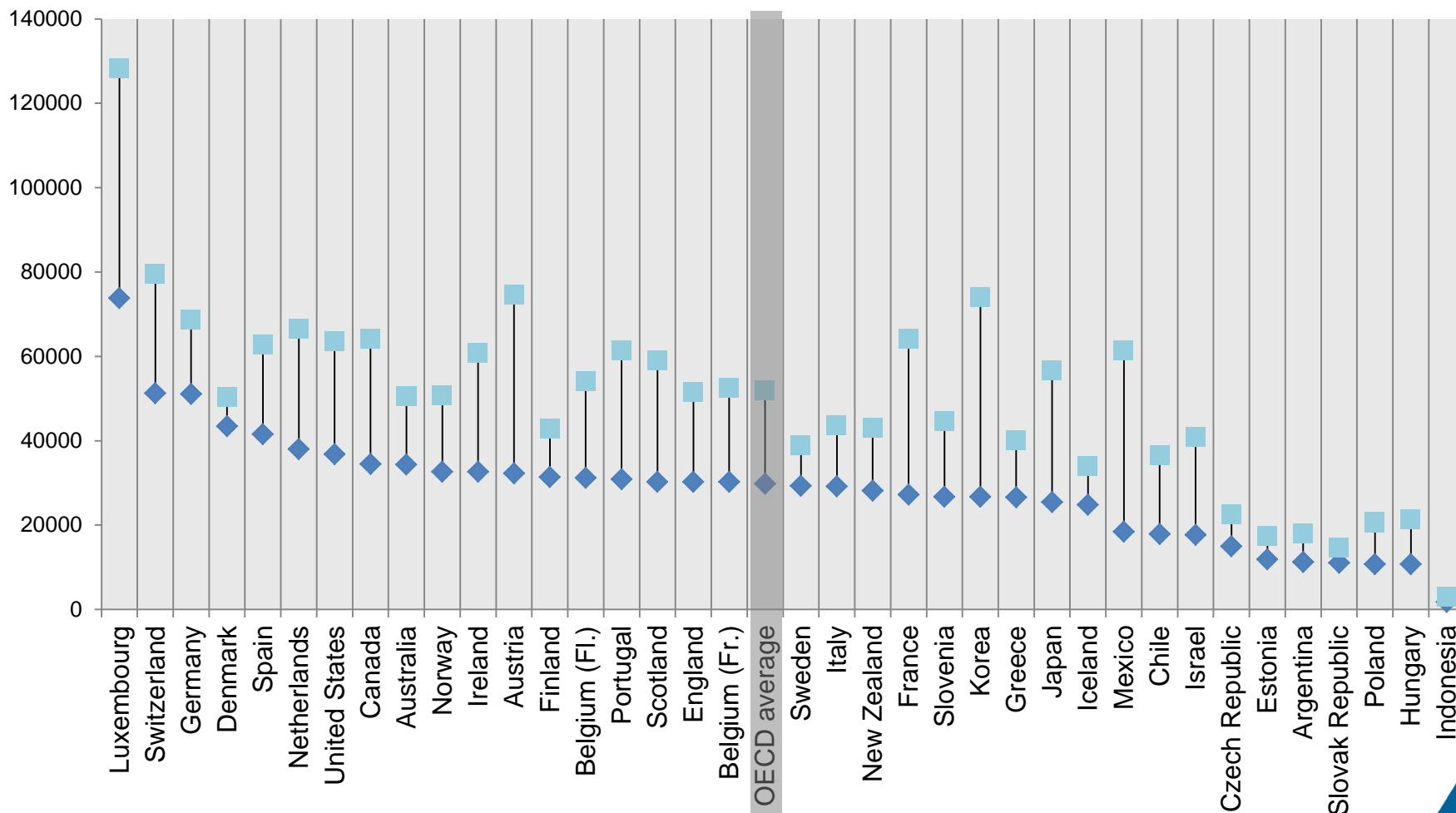


Minimum and maximum teachers' salaries in lower secondary education (2010)

Equivalent USD converted using PPPs

◆ Starting salary / minimum training

■ Salary at top of scale / maximum qualifications





Changes in lower secondary teachers' salaries after 15 years of experience/with minimum training (2000, 2005, 2010)

Index of change 2000=100

■ 2010 ▲ 2005

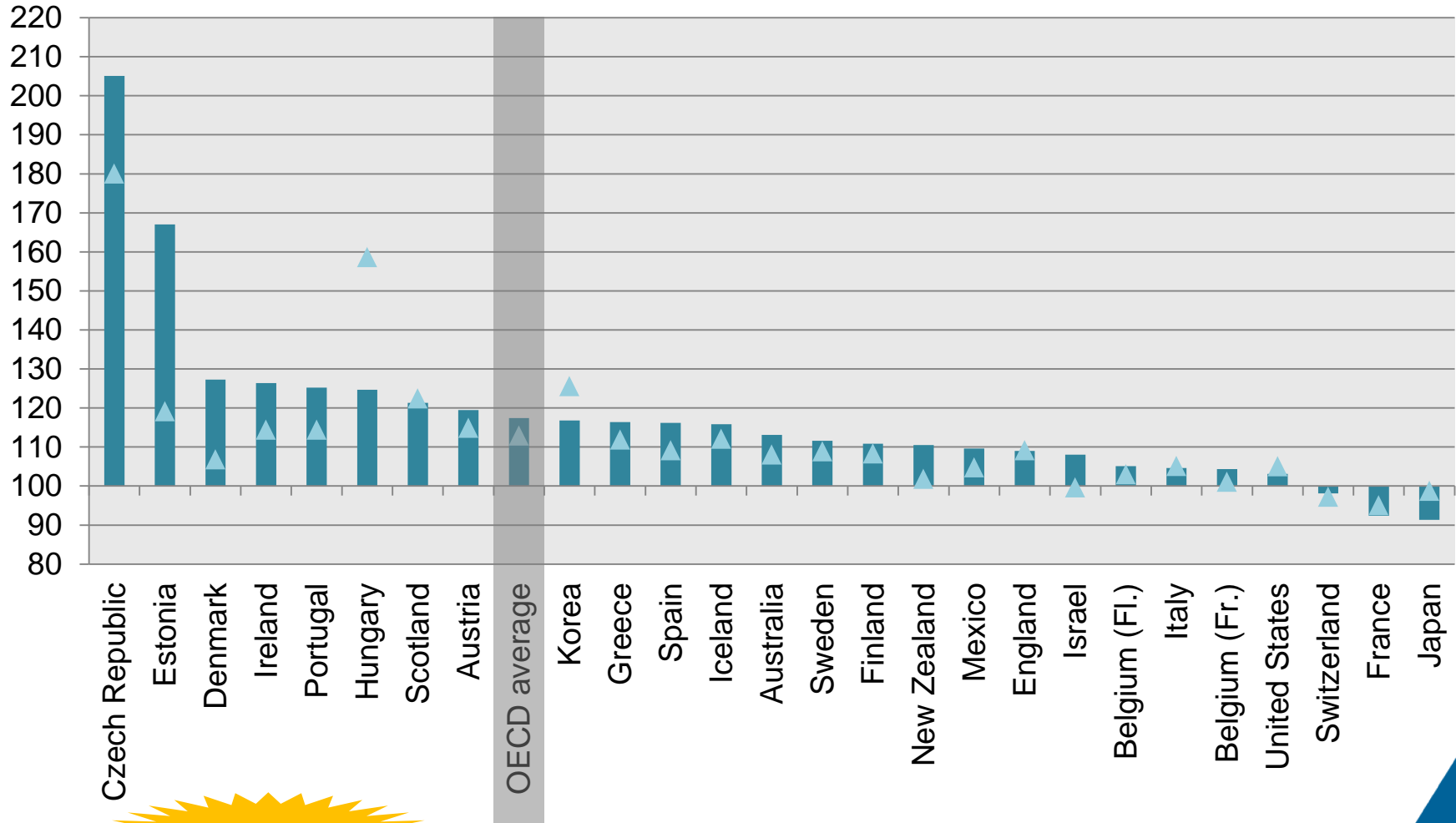


Chart D3.3



Number of teaching hours per year, by level of education (2010)

Net statutory contact time in hours per year in public institutions

■ Lower secondary education ◆ Primary education ▲ Upper secondary education, general programmes

Hours per year

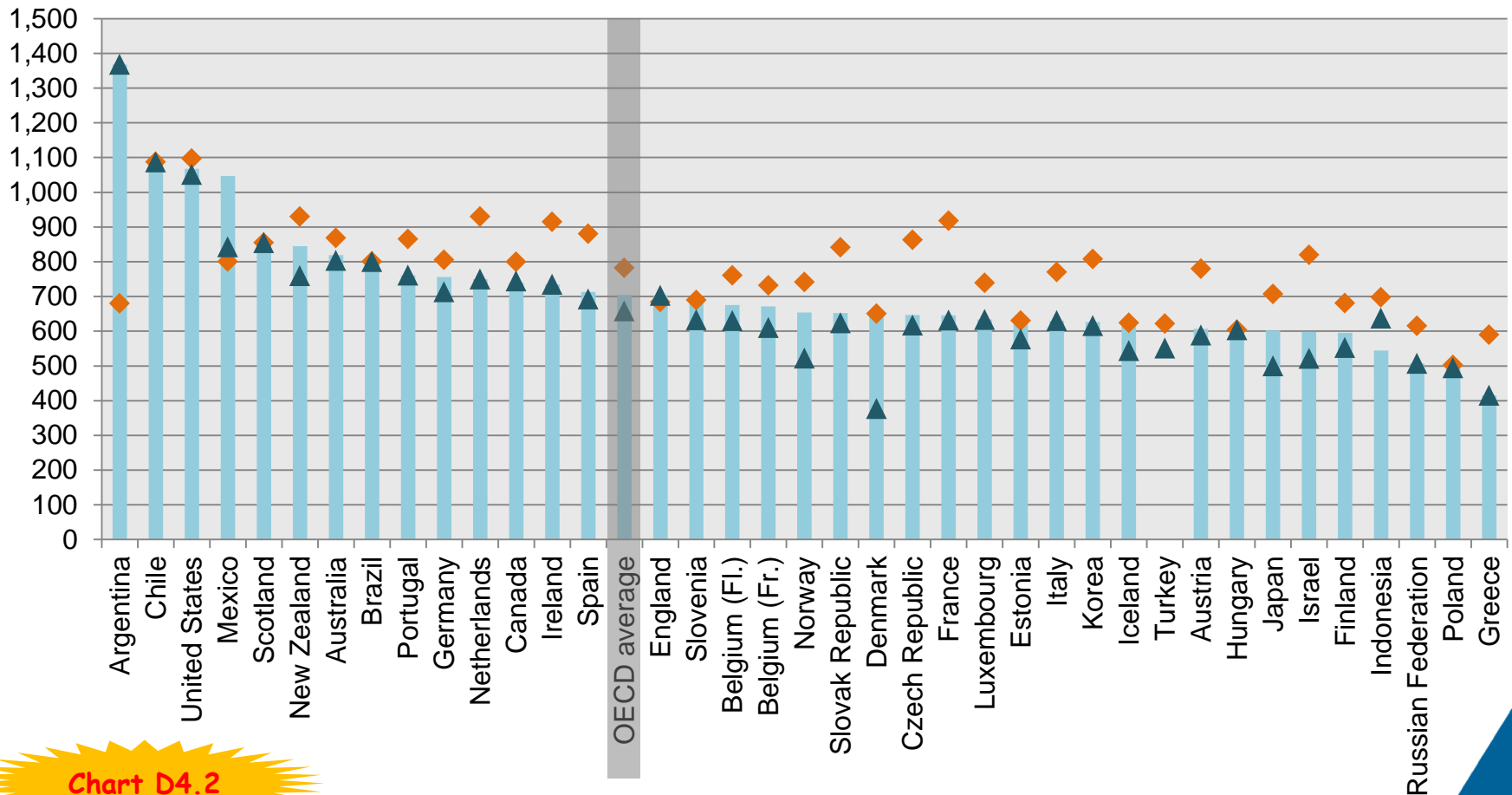


Chart D4.2



Number of teaching hours per year in lower secondary education (2000, 2005 and 2010)

Net statutory contact time in hours per year in public institutions

Hours per year

■ 2010 ▲ 2005 ◆ 2000

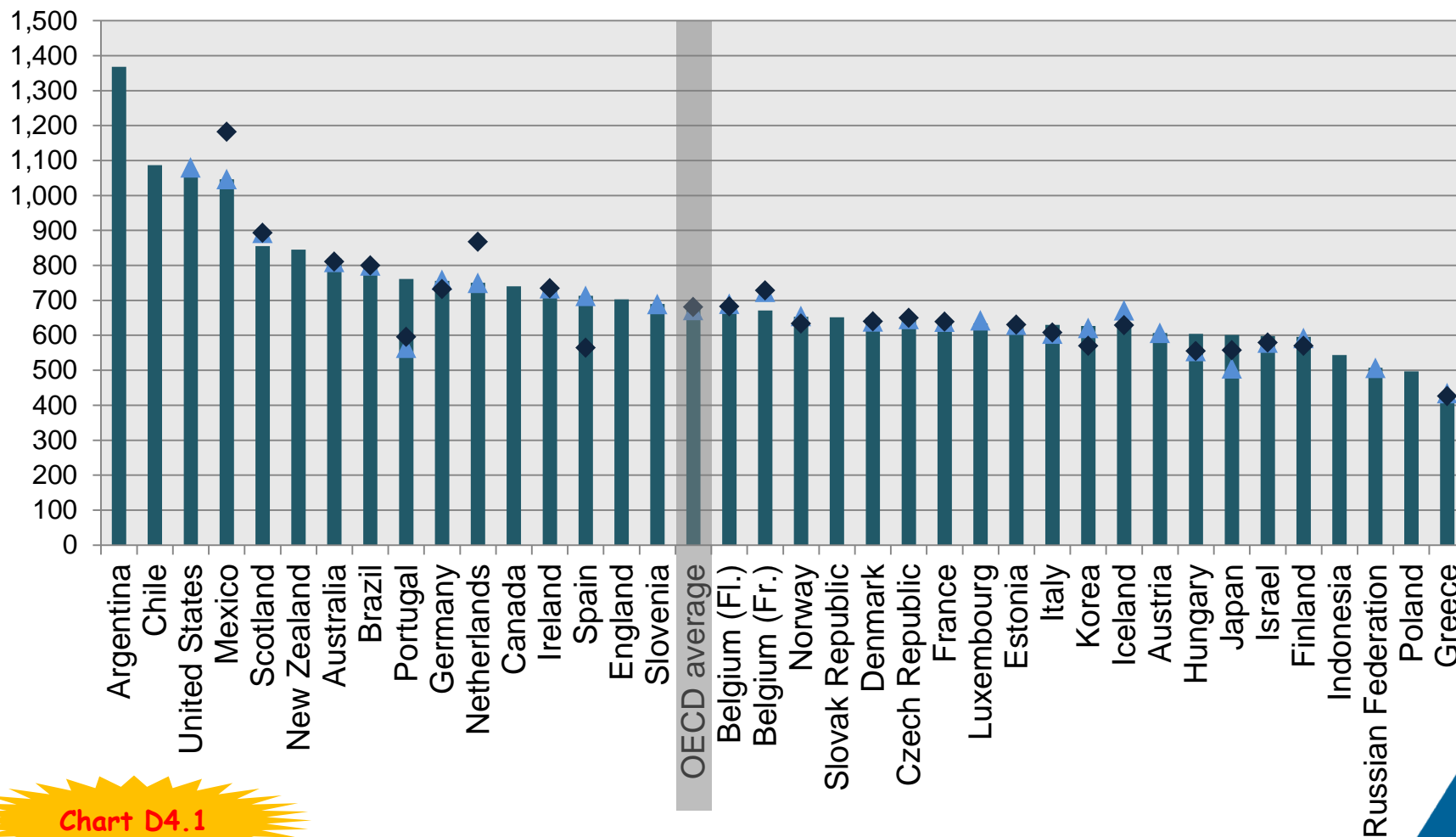


Chart D4.1



Average class size, by level of education (2010)

Number of students per classroom

■ Primary education ■ Lower secondary education

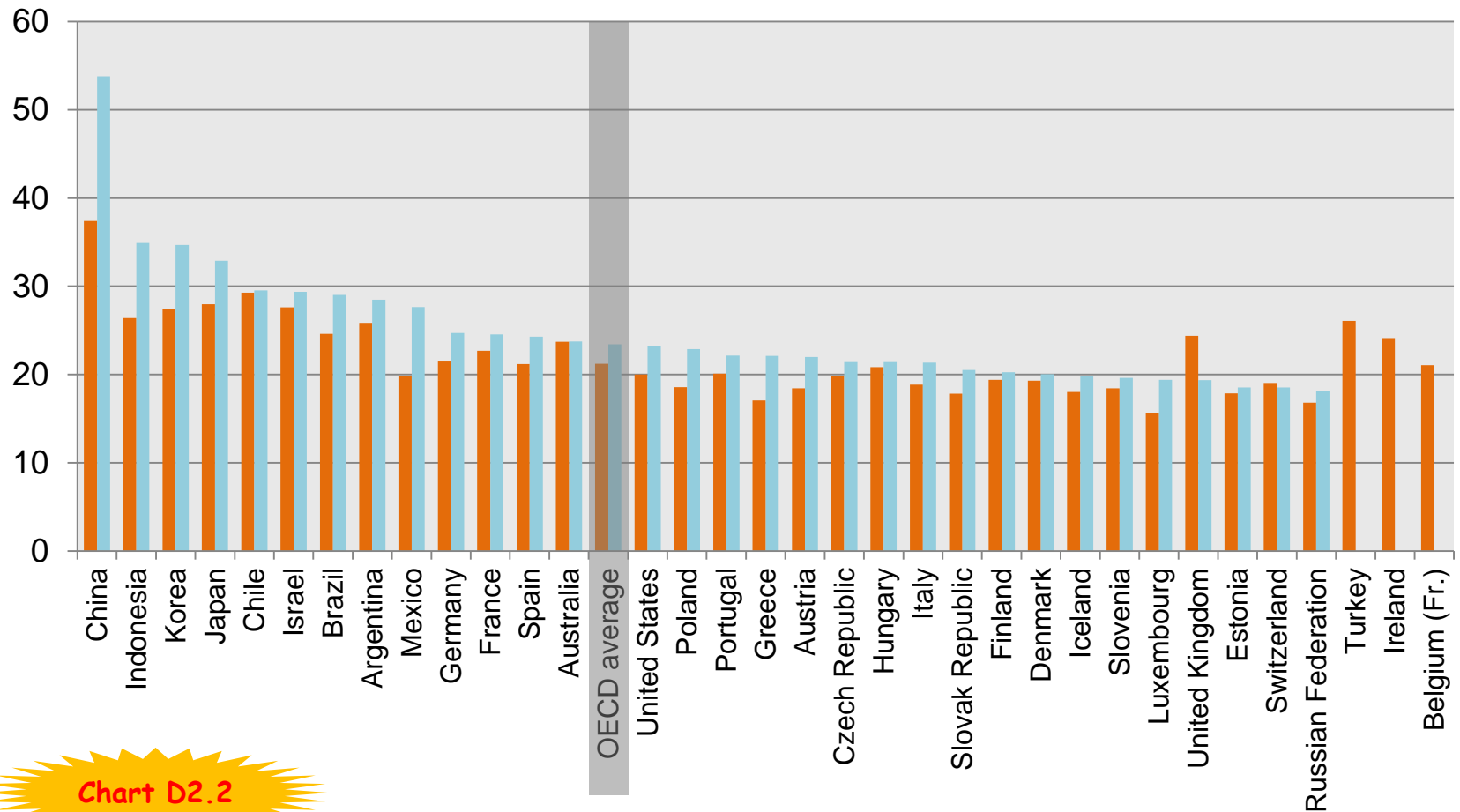


Chart D2.2



Distribution of influence of school inspections, by domains (2009)

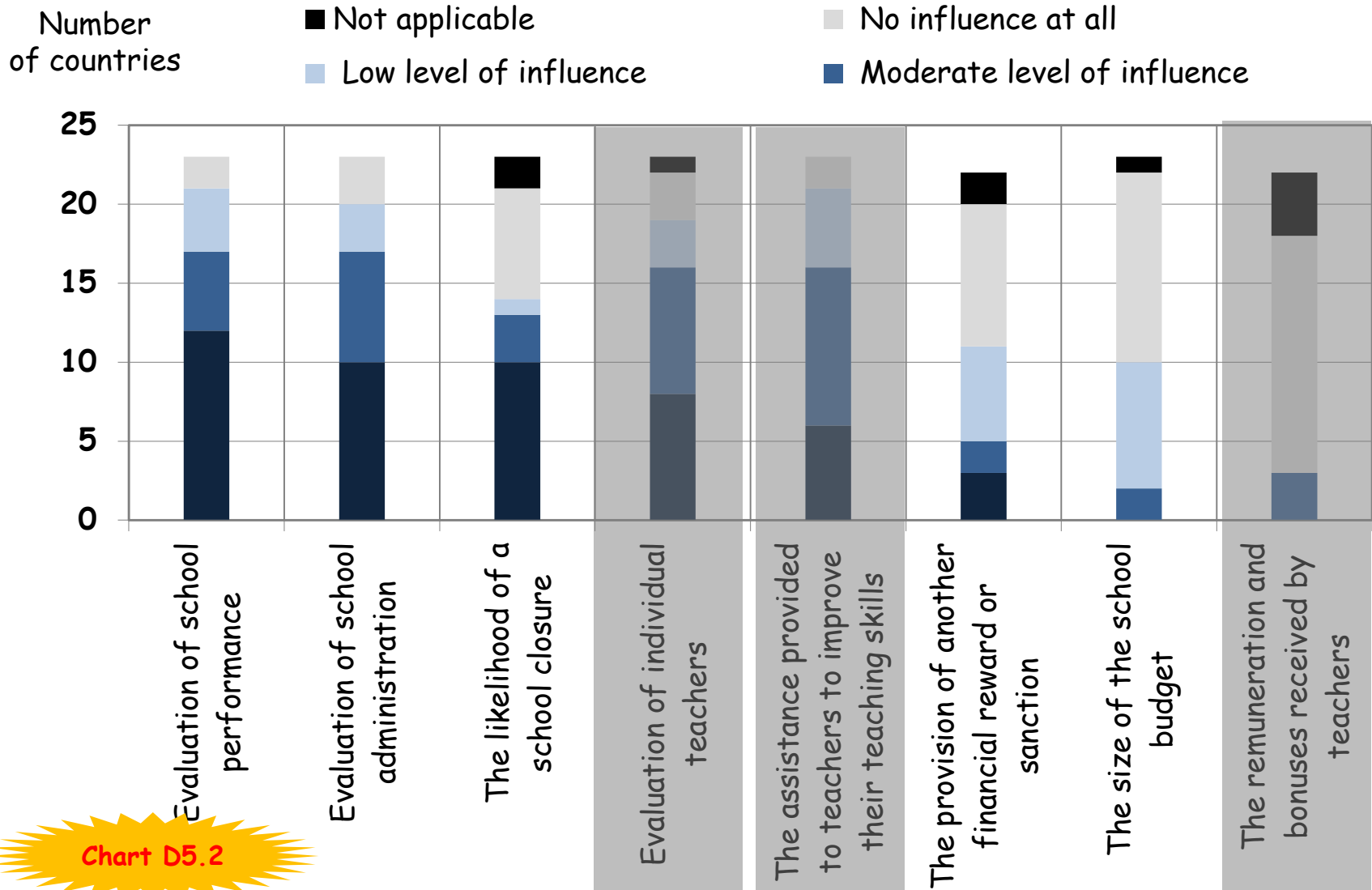


Chart D5.2

Continuing teacher-training requirements (2010)

■ Thirteen OECD countries require that teachers at some or all levels of education participate in continuing training/education to maintain employment.

Further developments in progress

- **Policy** (name, implementation date, is this country-wide)
- **Participation rate**
- **Frequency and duration**
 - **Mandated content** (Is the content specified?)
 - **Planning required**
 - **Link with career stage and advancement**
 - **Funding and support strategies** (Are cost subsidized/shared by government)
 - **Mentoring and peer observation**

Further developments in progress or planned

- Actual teachers' salaries (to be available in 2013)
- Actual teaching and working time (to be available in 2013)
- Teacher evaluation
- Supply and demand of teachers and teacher turnover

THANK YOU!

Education at a Glance, 2012 Edition

www.oecd.org/edu/eag2012