

16. How big is the investment in IVET?

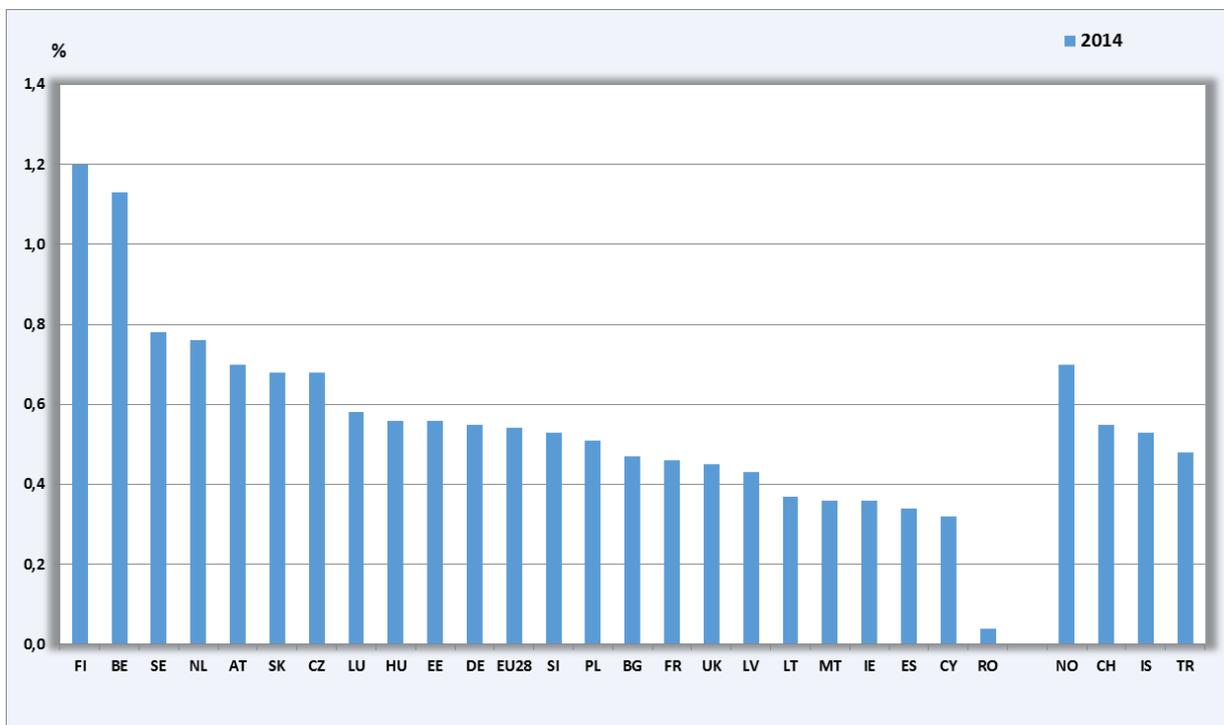
Indicator 2010: IVET public expenditure (% of GDP)

Public expenditure on initial vocational education and training (IVET) provides an indication of the scale of investments in IVET made by the State. Considering this investment over time also signals the extent to which the size of investments has been maintained.

The indicator is defined as public expenditure on vocational education at ISCED 3-4 as a percentage of GDP.

EU averages are estimated; they are weighted averages of available country figures. GDP in current prices is used for weighting.

Figure 1 IVET public expenditure (% of GDP)



Source: Eurostat, UOE data collection on education.

Key points

In most countries for which data are available, spending on vocational education (at ISCED 3-4) accounted for less than 1% of GDP. Based on available country data, the average spending in the EU is estimated to have been 0.54% of GDP in 2014, down 0.04 percentage points in comparison with 2012.

In 2014, public expenditure on IVET (as % of GDP) was highest in Finland (1.20%), followed by Belgium (1.13%). The lowest levels of expenditure on IVET (below 0.40% of GDP) were reported for Lithuania, Malta, Ireland, Spain, Cyprus, and Romania. In the non-EU countries with available data, the level of expenditure ranges between 0.48% and 0.70% of GDP.

Table 1 IVET public expenditure (% of GDP)

Country code	Country	2014		Recent change			
		Value	Flag	Range	Country	EU28	
EU28	European Union (28)	0.54	b	'12-'14	↘	-0.04	
BE	Belgium	1.13	b	'12-'14	↘	-0.02	↘ -0.04
BG	Bulgaria	0.47	b	'12-'14	↗	0.03	↘ -0.04
CZ	Czech Republic	0.68	b	'12-'14	↘	-0.12	↘ -0.04
DK	Denmark		b				
DE	Germany	0.55	b	'12-'14	↘	-0.05	↘ -0.04
EE	Estonia	0.56	b	'12-'14	↘	-0.08	↘ -0.04
IE	Ireland	0.36	b	'13-'14	→	0.00	→ 0.00
EL	Greece		b				
ES	Spain	0.34	b	'12-'14	→	0.00	↘ -0.04
FR	France	0.46	b	'13-'14	↘	-0.01	→ 0.00
HR	Croatia		b				
IT	Italy		b				
CY	Cyprus	0.32	b	'12-'14	↘	-0.02	↘ -0.04
LV	Latvia	0.43	b	'12-'14	↗	0.03	↘ -0.04
LT	Lithuania	0.37	b	'12-'14	↘	-0.01	↘ -0.04
LU	Luxembourg	0.58	b	'12-'14	↘	-0.06	↘ -0.04
HU	Hungary	0.56	b	'12-'14	↗	0.18	↘ -0.04
MT	Malta	0.36	b	'12-'14	↗	0.06	↘ -0.04
NL	Netherlands	0.76	b	'12-'14	↘	-0.04	↘ -0.04
AT	Austria	0.70	b	'12-'14	↘	-0.05	↘ -0.04
PL	Poland	0.51	b F				
PT	Portugal		b				
RO	Romania	0.04	b	'12-'14	→	0.00	↘ -0.04
SI	Slovenia	0.53	b	'12-'14	↗	0.06	↘ -0.04
SK	Slovakia	0.68	b	'13-'14	↗	0.01	→ 0.00
FI	Finland	1.20	b	'12-'14	↘	-0.10	↘ -0.04
SE	Sweden	0.78	b	'12-'14	↘	-0.07	↘ -0.04
UK	United Kingdom	0.45	b	'12-'14	↘	-0.08	↘ -0.04
MK	The Former Yugoslav Republic of Macedonia		b				
IS	Iceland	0.53	b	'12-'14	↘	-0.03	↘ -0.04
NO	Norway	0.70	b				
CH	Switzerland	0.55	b	'12-'14	↘	-0.04	↘ -0.04
TR	Turkey	0.48	b	'12-'14	↗	0.03	↘ -0.04

Arrows ↗ or ↘ signal a positive or negative change. Arrow → indicates: no change.

The EU28 values are based on 23 countries (missing: DK, EL, HR, IT, PT), with partial information for IE and FR.

(F) ISCED 2 vocational is included in ISCED 3 vocational. (b) Break after 2010. Therefore baseline data not included.

Source: Eurostat, UOE data collection on education.

Please cite this document as: Cedefop (2018). 16. How big is the investment in IVET? Indicator 2010: IVET public expenditure (% of GDP), (2017 update) In: Cedefop. *Statistics and indicators: Statistics and graphs*. <http://www.cedefop.europa.eu/en/publications-and-resources/statistics-and-indicators/statistics-and-graphs/16-how-big-investment>