

South East Europe and Turkey Regional Statistical Annex. Labour market, education and contextual indicators

		AL			BA			ME			MK			RS			TR			XK		
		2015	D13	D10	2015	D13	D10	2015	D13	D10	2015	D13	D10	2015	D13	D10	2015	D13	D10	2015	D13	D10
Activity rate (20–64) [%]		71.3	5.5	2.3	59.2	0.9	1.4	68.5	5.2		70.2	-0.3	-0.3	68.1	3.0	6.7	59.9	2.6	7.2	42.8	-7.8	
Employment rate (20–64) [%]		59.3	4.6	-1.7	43.2	0.9	0.9	56.7	7.8	7.2	51.9	3.2	7.9	55.9	9.2	9.2	53.9	0.9	7.8	29.1	-11.8	
Unemployment rate (15+) [%]		17.1	7.5	22.1	27.9	1.1	2.2	17.5	-10.3	-11.2	26.1	-10.0	-18.4	17.7	-19.9	-7.8	10.3	17.0	-4.6	32.9	9.7	
Unemployment rate (15+) by education [%]	Low	13.4	-5.0		27.3	-3.2	-2.5	26.3	-16.0	-5.4	29.7	-13.2	-23.7	15.0	-23.9	-3.2	9.7	19.8	-4.9	47.0	3.1	
	Medium	20.4	7.9		30.0		2.4	17.4	-9.4	-8.9	26.6	-7.3	-17.1	19.4	-20.5	-13.8	11.3	10.8	-13.7	33.7	-13.6	
	High	19.4	30.2		18.4	8.9	17.9	10.2	4.1	-17.1	21.1	-10.2	-3.2	15.3	-16.4	16.8	10.9	17.2	11.2	18.9	-5.0	
Youth unemployment rate (15–24) [%]		33.2	22.1	47.6	62.3	5.4	8.3	37.6	-9.6	-17.4	47.3	-8.9	-11.9	43.2	-12.6	-6.5	18.4	8.9	-7.5	57.7	3.2	
Youth unemployment ratio (15–24) [%]		14.7	38.7		20.0	20.5	5.3	11.4	10.7	8.6	15.5	-11.4	-13.4	13.5	-4.9	3.8	7.7	16.7	4.1	14.4	11.6	
Participation in lifelong learning (25–64)[%]		1.0	-33.3	-52.4	2.3	-8.0	-17.9	3.0		25.0	2.6	-29.7	-25.7	4.8	20.0	20.0	5.5	22.2	89.7			
Tertiary educational attainment (30–34) [%]		22.1	40.8	93.9	17.2	9.6	45.8	31.0	10.7	65.8	28.6	23.8	67.3	28.9	14.2	41.0	23.6	21	52.3	10.0		
Underachievement in PISA [%]	Reading	50.3	-3.8	-11.3				41.9	-3.2	-15.4	70.7			33.2		1.2	40.0	85.2	63.3	76.9		
	Maths	53.3	-12.2	-21.2				51.9	-8.3	-11.1	70.2			38.9		-4.2	51.4	22.4	22.1	77.7		
	Science	41.7	-21.5	-27.2				51.0	0.6	-4.9	62.9			35.0		1.7	44.5	68.6	48.3	67.7		
Early leavers from education (18–24) [%]		21.3	-30.4	-33.2	26.3	1.5	-17.3	5.7	11.8	-13.6	11.4		-26.5	7.4	-14.9	-9.8	36.4	-2.9	-15.5			
Persons not in employment, education or training (NEET) (15–24) [%]		32.8	-1.8	4.5	27.7	7.4		19.1	7.3	-2.6	24.7	2.1	-3.1	19.9	2.1	-5.2	23.9	-6.3	-26.0	31.4	-11.0	
Students in VET programmes in upper secondary [%]		19.5	25.0	37.3	74.2	1.1	-0.4	67.2		-1.5	58.2	0.2	-0.2	75.1	-0.8	-1.3	46.4	2.2	14.6	50.8	-10.4	-8.3
Students in VET programmes in upper secondary [000]		27.3	12.3	36.3	106.7	-12.7	-2.4	19.7		-8.6	46.7	-10.5	-15.9	197.5	-6.9	-9.6	2513.9	10.8		42.6	-28.4	-25.8
Educational attainment of active population (15+) [%]	Low	44.1	-9.1		17.7	-10.2	-14.1	24.2	2.1	5.2	23.9	-6.3	-15.5	17.0	-17.1	-22.7	58.3	-3.5	-8.5	19.3	-16.1	
	Medium	37.2	6.9		66.6	4.2	0.8	47.7	-2.1	-14.5	52.5	-2.1	0.4	58.7	0.9	-0.3	20.4	-0.5		55.4	3.0	
	High	18.7	12.0		15.7	-4.3	18.0	28.0	1.4	32.1	23.6	12.9	21.0	24.2	13.1	26.0	21.3	11.5	34.0	25.3	9.1	
Expenditure on education as share of GDP [%]		3.1	-3.1	-8.8				4.0			4.3	-6.5	-4.4	4.2	-2.3	-8.7	5.1	2.0		4.4		15.8
Total population [000]		2,886	-0.4	-1.1	3,819	-0.3	-0.6	622	0.2	0.5	2,069	0.3	0.8	7,114	-1.0	-2.6	74,741	-1.2	3.0	1,772	-2.7	-19.7
Relative size of youth population (15–24) [%]		18.1	-11.3	-17.7	15.3	-5.6	-5.6	19.6	-2.0	-6.7	21.5	7.0		16.7	-1.2	-7.7	21.3	-1.4	-7.0	28.6	-1.4	

Sources

National Statistical Offices, Eurostat, Unesco Institute for Statistics, The World Bank, OECD, UNPD, ILOSTAT.

Legend

D13: percentage change from 2013 - $[\text{lay}-2013]/(2013)*100$

D10: percentage change from 2010 - $[\text{lay}-2010]/(2010)*100$

lay: last available year

Low: ISCED 0-2; Medium: ISCED 3-4; High: ISCED 5-8

Note

MK, RS, TR: 2014 break in time series for "Unemployment rate by education", "NEETs rate", "Educational attainment of active population", "Early school leavers", "Lifelong learning", and "Tertiary educational attainment".

RS: Break in time series for all indicators, except "Expenditure on education", "Students in VET programmes", "Total population", and "Relative size of youth population".

Employment rate

AL: 2012 break in time series

Unemployment rate

ME, MK, TR: 15-74; XK: 15-64; AL, BA: 15+;

Unemployment rate by education

AL, BA: 15+; TR: 15-74; XK: 15-64

Youth unemployment rate

AL: 15-29

Youth unemployment ratio

AL: 15-29; XK: lay 2014; TR: 2014 break in time series.

Skill gaps

lay: 2013

Lifelong learning

TR: lay 2016; AL, ME: data received

Tertiary educational attainment

XK: lay 2014. TR: lay 2016; ME, RS: data received.

Underachievement in reading, mathematics and science (OECD PISA)

D13 is calculated on 2012-2015; D10 is calculated on 2009-2015

RS: lay 2012. RS: D10 is calculated on 2009-2012

Early school Leavers

TR: lay 2016; ME, RS: data received

NEET

AL: 15-29. BA, ME, RS: data received.

Students in vet programme in upper secondary (% and total)

TR: lay 2014; TR: 2013 break in time series; MK, XK: lay 2016; XK: only public schools.

Educational attainment of active population

MK: 25+; XK: 25-64; TR: 15-74.

Expenditure on education as share of GDP

MK, RS, TR, XK: lay 2014; ME: lay 2011, data received.

Total population

AL, ME, TR: lay 2016; AL: data received

Relative size of youth population

AL: 15-29; RS: lay 2014; AL, ME: lay 2016

National educational levels (Specific for "Unemployment rate by education" and "Educational attainment of active population")

(Those not mentioned fulfil the standard definition)

BA -Low: primary school or less; Medium: secondary school; High: tertiary

ME - Low: Less than primary, Primary and Vocational education after Primary; Medium: Secondary; High: tertiary

RS - Low: No formal education, incomplete primary, primary; Medium: secondary; high: higher school, university

XK - Low: No School. I-VII/IX classes; Medium: Secondary; High: Tertiary