Labour Market and Skills:



A comparative analysis between Italy and Germany





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- Youth Employment
- Gender Inequality
- Labour demand
- EU policies



An overview

The workforce



Workforce productivity and employment rates are determining factors of a country's economic potential.

Well-functioning labour markets and possibilities to develop skills are also important for people's well-being and social cohesion.





Labour market issues such as employment, unemployment, quality of work, productivity, earnings and labour costs are at the heart of the social and political debate in the EU.

European employment strategy (EES) Europe 2020



Introduction: Glossary



LABOUR MARKET

The labour market is the real or virtual meeting point, within an economy or market place, where people selling their labour (employees) negotiate and may reach an agreement with those who buy it (employers).

EMPLOYMENT

Employment is defined as the number of people engaged in productive activities in an economy.

The concept includes both employees and the self-employed.

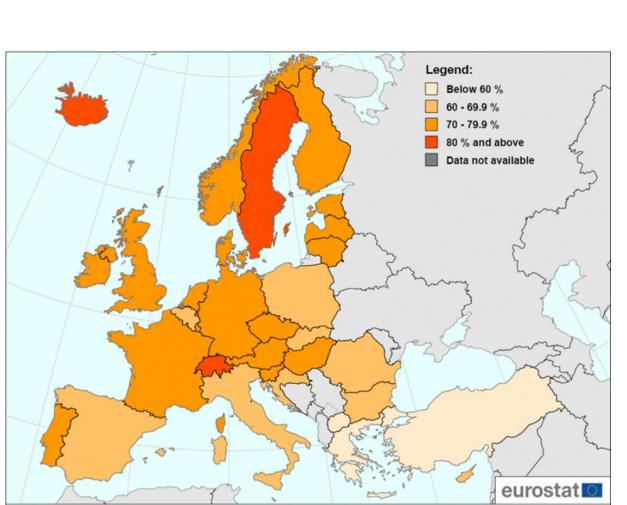
UNEMPLOYMEN

The unemployed comprise all persons above a specified age who during the reference period were: without work, currently available for work, seeking work.

INACTIVITY

A person is economically inactive, according to the International Labour Organisation definition, if he or she is not part of the labour force.

Europe overview on Employment Rate



Map 1: Employment rate, age group 20-64, 2016 (%). Source: http://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=lfsi_emp_&lang=en

Cartography: Eurostat — IMAGE, 12/06/201

Administrative Boundaries: © EuroGeographics © UN-FAO © Turkstat



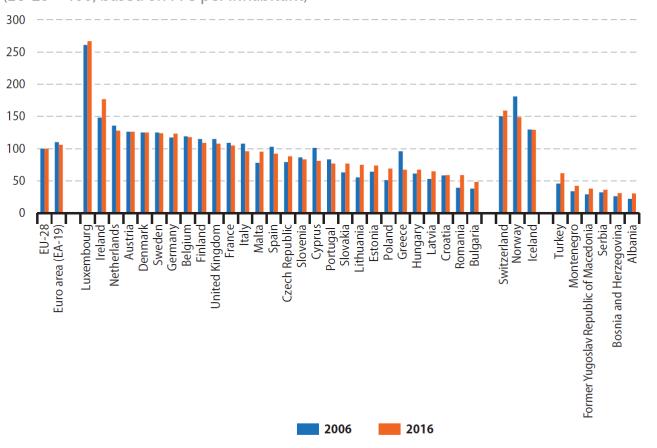
In 2016, the EU-28 employment rate for persons aged 20-64.

- Countries with rates in the 70s includes the UK, France and Germany.
- Countries with rates in the 60s form two clusters: one western-Mediterranean/Adriatic (Spain, Italy and Croatia) and the other at the eastern border of the EU.

Key figures on Europe 2016

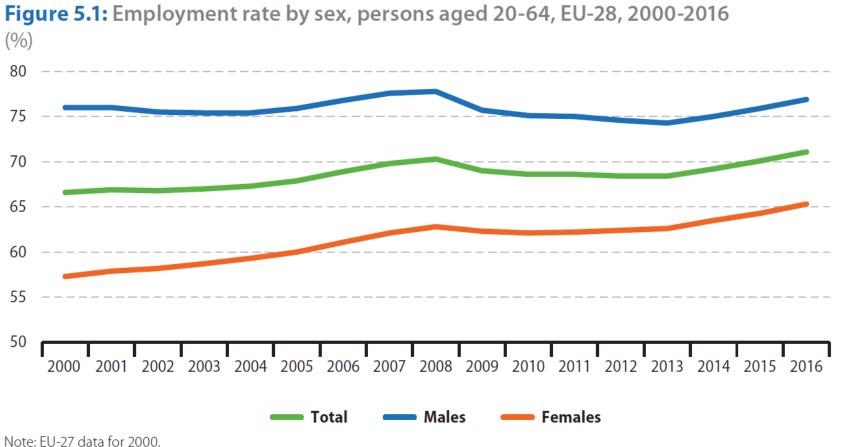


Figure 6.2: GDP per capita at current market prices, 2006 and 2016 (EU-28 = 100; based on PPS per inhabitant)



- Standards of living: GDP per capita.
- between EU Member States (and with non-member countries), values expressed in purchasing power standards (PPS).
- The development of PPS figures during the past decade suggests that some convergence in living standards took place.

Key figures on Europe 2016/cont. Employment



In 2016, the highest annual average ever recorded for the EU.

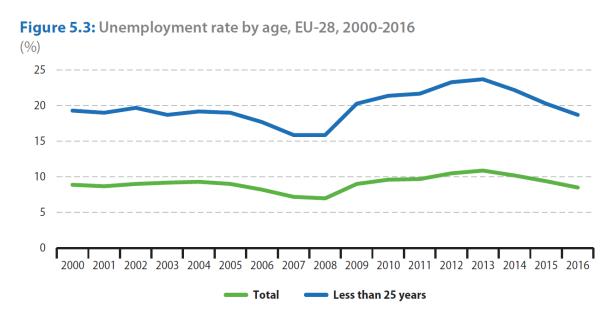
Fig.5.1 Employment rate gap decreased between women and men.

71.1%

Employment rates increased among women.

Source: Eurostat (online data code: lfsi_emp_a)

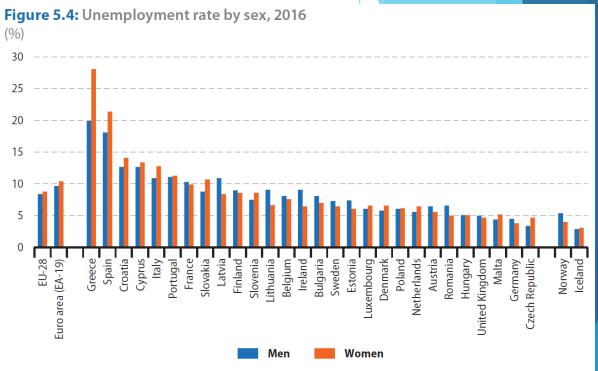
Key figures on Europe 2016/cont. Unemployment



Source: Eurostat (online data codes: une_rt_a and Ifsa_urgan)

Figure 5.3 shows that the youth unemployment rate (persons between 15 and up to 24 years) has always been higher than the total unemployment rate.

- In 2008 it reached its lowest value (15.2%);
- In 2013 it reached the peak (23.9%).



Source: Eurostat (online data codes: une_rt_a)

13/28 EU Member States **UR men > UR women**The gap varied from **8.2** p.p. in Greece (lower unemployment rate for men) to **2.6** p.p. in Ireland (higher unemployment rate for men).

People outside the labour market

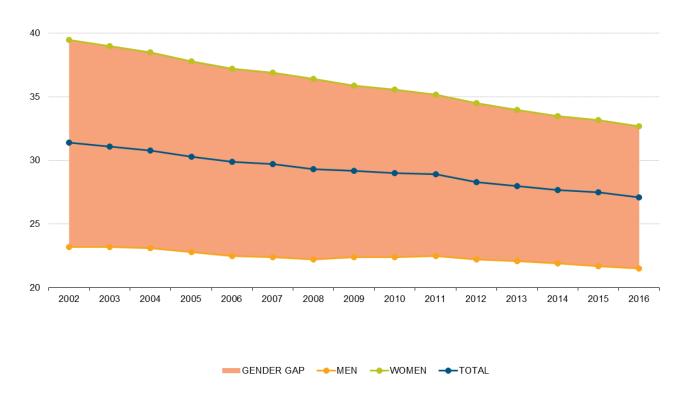


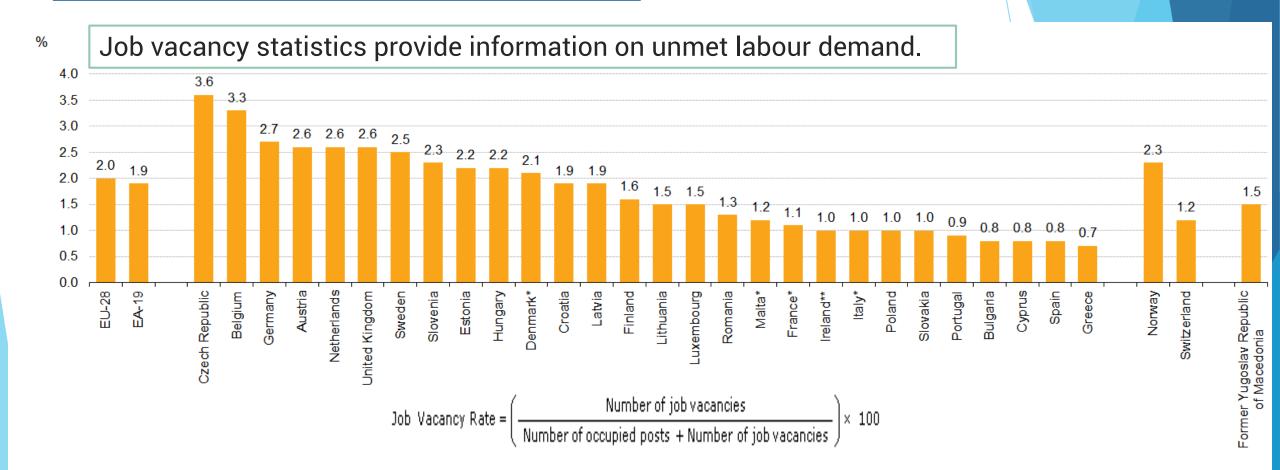
Figure 1: Inactivity rates 15-64 by sex, EU-28, 2002-2016 (%).

Source: Eurostat (Ifsa_argan)

Since 2002 and despite the economic crisis, the share of the inactive population in the total population of working age has fallen from 31.4% to 27.1% in the EU-28. The decline in inactivity rates is mainly due to the rising participation of women in the labour force.

It remains well above the EU average in Malta (26.4 p.p.), Italy (19.6 p.p.), Romania (18.6 p.p.) and Greece (15.8 p.p.). The participation of women in the labour market remains very low (less than 60% in Romania, Italy and Malta in 2016).

Job Vacancies



^(*) Denmark, France, Italy and Malta: data are not strictly comparable. In France and Italy, only business units with 10 employees or more are surveyed. Moreover, in the case of public administration, education and human health (NACE Rev. 2 sections O, P and Q), public institutions are not covered. In Malta, only units with 10 employees or more are surveyed. In Denmark, only units within the business economy (NACE Rev 2 sections B to N) are surveyed.

(**) Ireland: data for the first quarter of 2017.

Figure 2: Job vacancy rate by country, NACE Rev.2 sections B to S, second quarter of 2017. Source: Eurostat (jvs_q_nace2)

The Beveridge curve -Job vacancy and unemployment rates

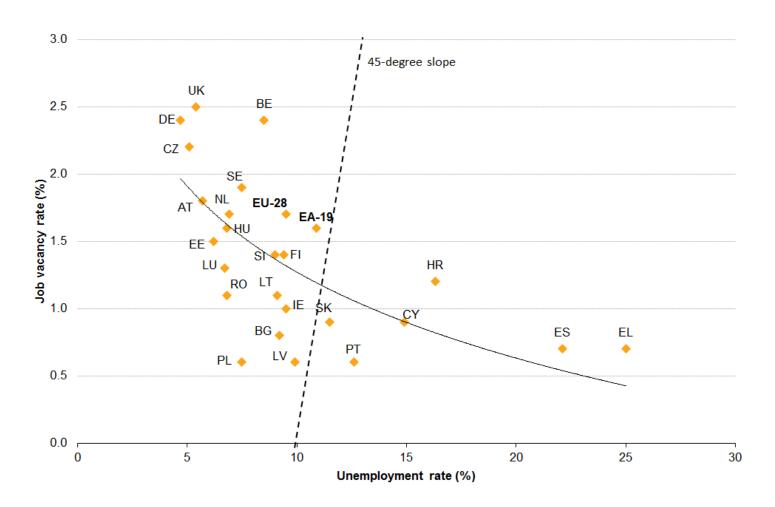


Figure 1: Beveridge points, 2015q1-2015q4 average. Source: Eurostat (jvs_q_nace2) and (lfsq_urgan)

The Beveridge curve reflects the **negative relationship** between vacancies and unemployment.



Focus on Germany and Italy

Germany as benchmark and Italy has to recover its position in competitive labour market.

Germany the most competitive country in European Union.

Both economies feature the highest per capita values of industrial production in the world.

1st ranking GDP in EU¹;

2nd ranking Industry value added².

4th ranking GDP in EU¹;

7th ranking Industry value added².





	Unemployment rate	Youth employment rate	NEET rate	Gross disposable Household Income	At-risk-of- poverty rate	Inequality S80/S50
Best performance	GER	GER	GER			
Better than average						
Good that to monitor						
On average				GER	GER	GER
Weak but improving						
To watch	ITA			ITA		ITA
Critical situations		ITA	ITA		ITA	

Table 1 "Summary of the scoreboard of key employment and social indicators" (Joint Employment Report 2017, European Commission).

¹ Eurostat ² World Bank

General information

	ITALY ¹	GERMANY ¹
Population	60,627.50 Million	82,437.00 Million
Land Area ²	29,414	34,890
GDP ³	1,692	2,798
GDP per capita⁴	96	123
GDP growth rate	+0.9%	+1.9%
GDP per hour worked ⁵	47.63	59.78

Source: Eurostat (online data codes: prc_ppp_ind, nama_10_pe and naida_10_pe, OECD and World Bank

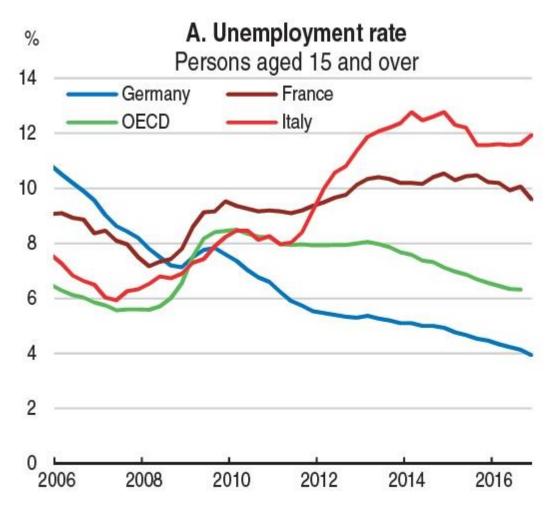
² Land area is the total area (1'000 Ha) of the country excluding area under inland water bodies, https://landportal.info/book/indicators/indfaostat4.

³ Billion PPS

⁴ PPS, EU-28=100

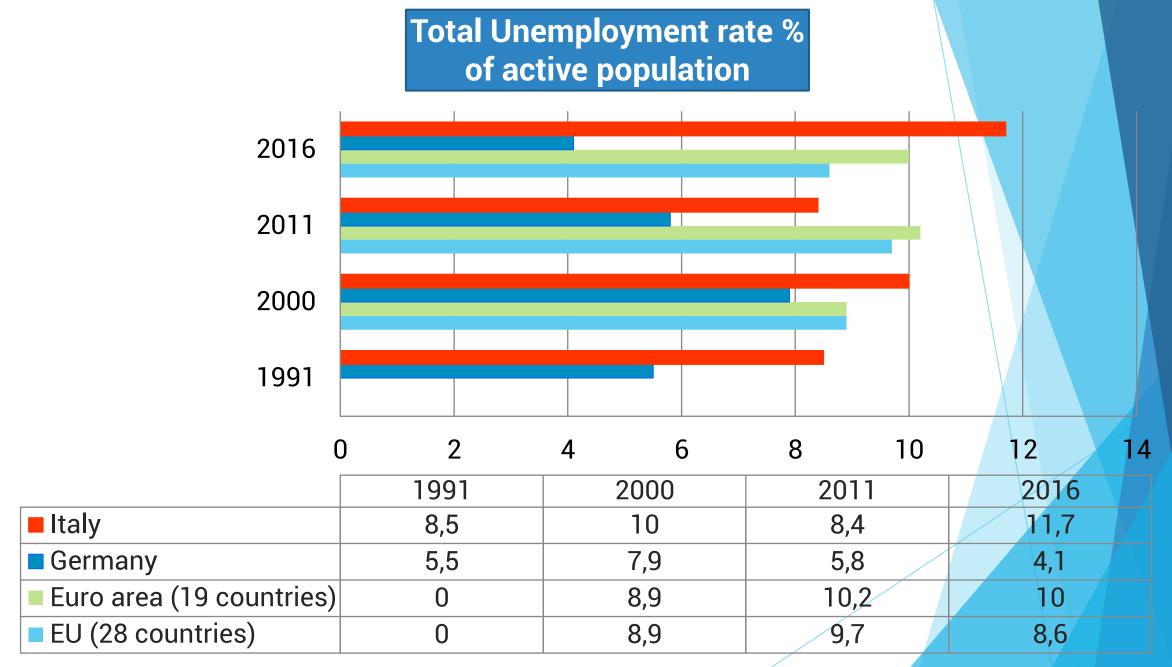
⁵Total, USD, costant prices, 2010 PPPs

Unemployment rate trend

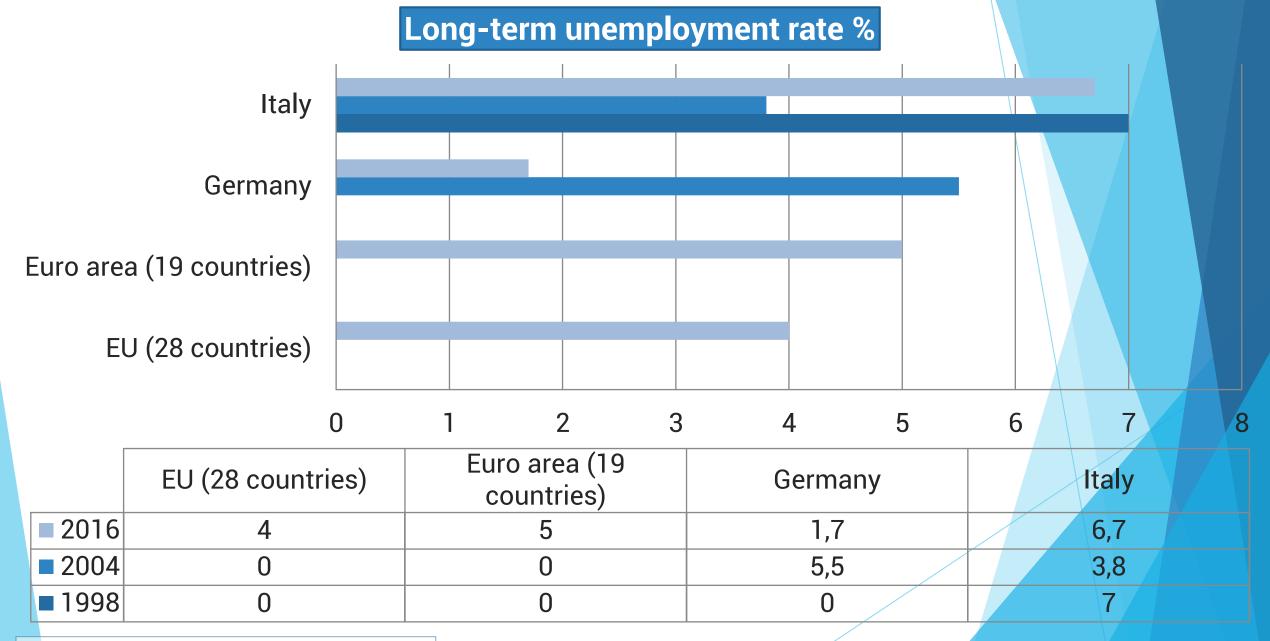


This graph shows that the unemployment rate of Italy had a sharp increase in the 2012-2013 period and it slowed down in 2014. Since 2010, the unemployment rate in Italy became higher than Germany one, that undoubtely starts declining.

Source: OECD Labour Force Statistics.



Source: http://ec.europa.eu/eurostat/data/database

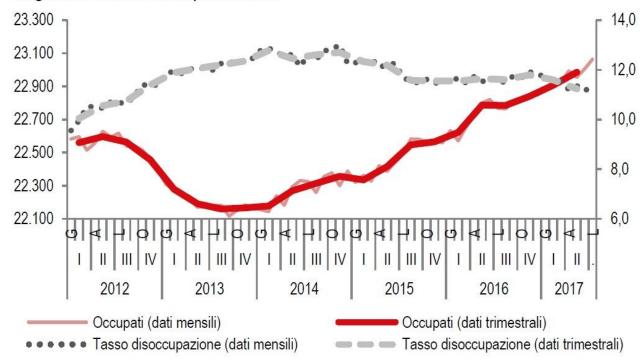


Source: http://ec.europa.eu/eurostat/data/database

General focus on ITALY

FIGURA 2. OCCUPATI (scala sinistra) E TASSO DI DISOCCUPAZIONE (scala destra) I trim. 2012– Il trim. 2017, dati destagionalizzati, valori assoluti in

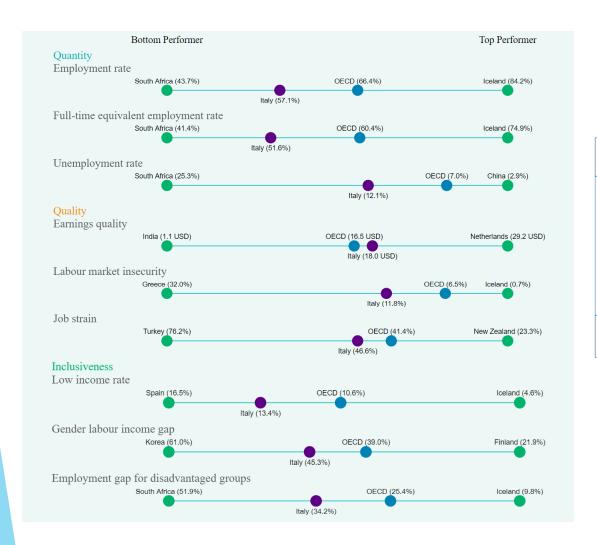
migliaia di unità e valori percentuali



- 22.985 million of people under employment;
- +0.3% over the past quarter;
- The rate of employment increased at 57.8%.

Source: Il Mercato Del Lavoro. Il Trimestre 2017 Istat

General focus on ITALY/cont.



OECD Scoreboard of Italy's Labour market Performance

OECD Employment Outlook presents a comparative scoreboard of labour market performance that provides a rich overview of the strengths and weaknesses of different national labour markets.

Source and definitions: OECD calculations using data for 2015 or latest year available from multiple source. OECD Employment Outlook - Statistical Annex

General focus on GERMANY

Labour market developments in Germany

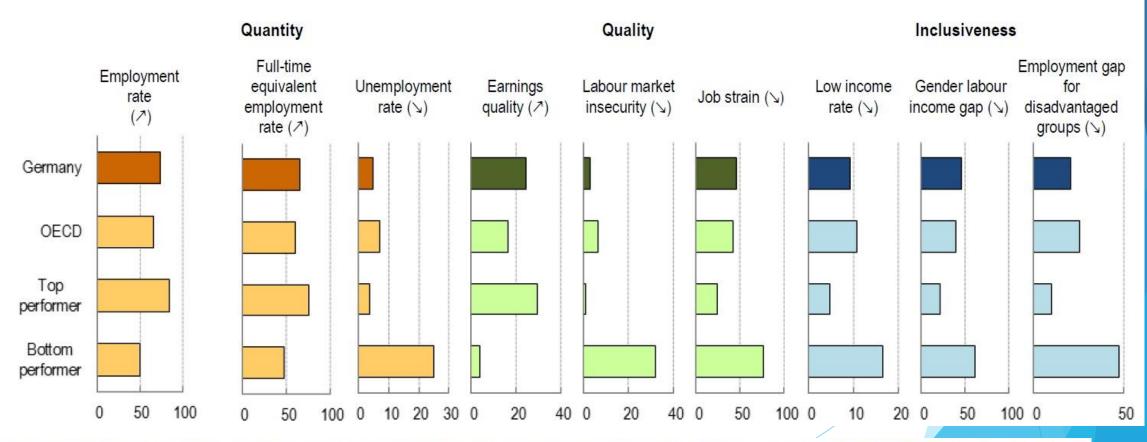


Note: OECD weighted average.

Source: OECD calculations based on OECD Economic Outlook Database (No. 101), June 2017.

General focus on GERMANY/cont.

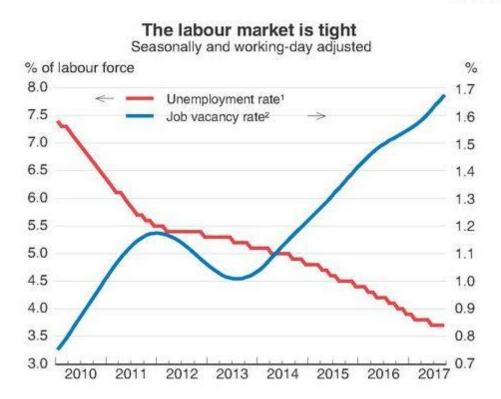
Scoreboard of labour market performance for Germany



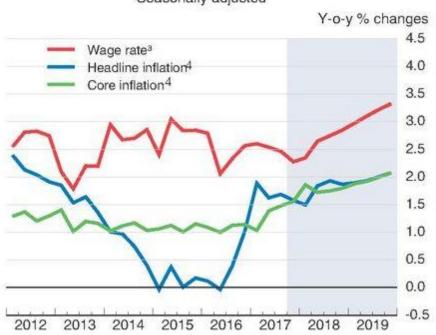
Source and definitions: OECD calculations using data for 2015 or latest year available from multiple sources. See OECD Employment Outlook 2017,

General focus on GERMANY/cont.

Germany



Wages and price inflation are projected to rise Seasonally adjusted



- 1. Population aged 15-74 years. Based on the German labour force survey.
- 2. Percentage of unfilled job vacancies relative to total employment.
- 3. Average nominal wage per employee. Projection from 2017Q3.
- 4. Harmonised consumer price index (HICP). Core HICP excludes energy, food, alcohol and tobacco.

Source: OECD Economic Outlook 102 database; and Statistisches Bundesamt.

Youth employment

Helping young people enter the labour market and stay there is an essential part of policies promoting economic growth and better living conditions.

Such activation and sustainable integration of young people are also instrumental in reaching the **Europe 2020 employment target**.

Youth unemployment is more sensitive to the business cycle than adult unemployment.

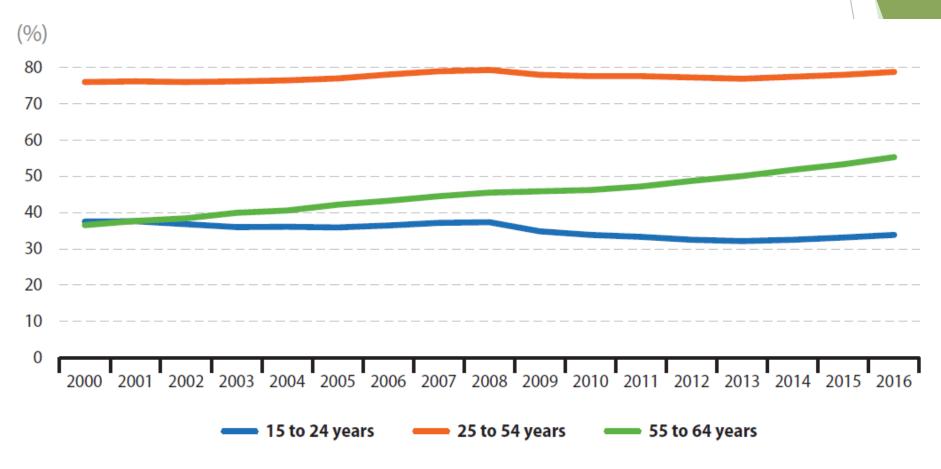
The levels of youth employment, unemployment and inactivity are largely influenced by the macroeconomic situation.

Unemployment, especially long-term unemployment, at the start of a career can have negative long-term consequences such as lower future earnings and worse employment prospects (the so-called 'scarring effect').

It may also lead to lower productivity levels overall.

European Semester Thematic Factsheet, Youth Employment

Employment by age (EU-27; 2000-2016)

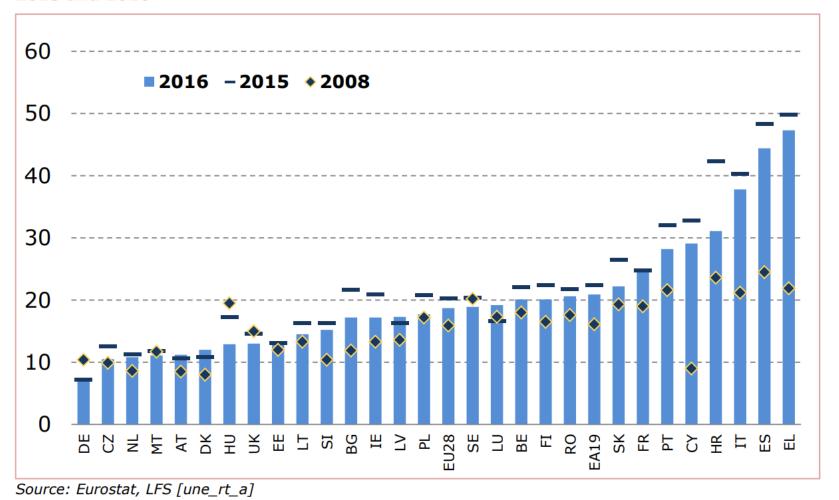


Note: EU-27 data for 2000.

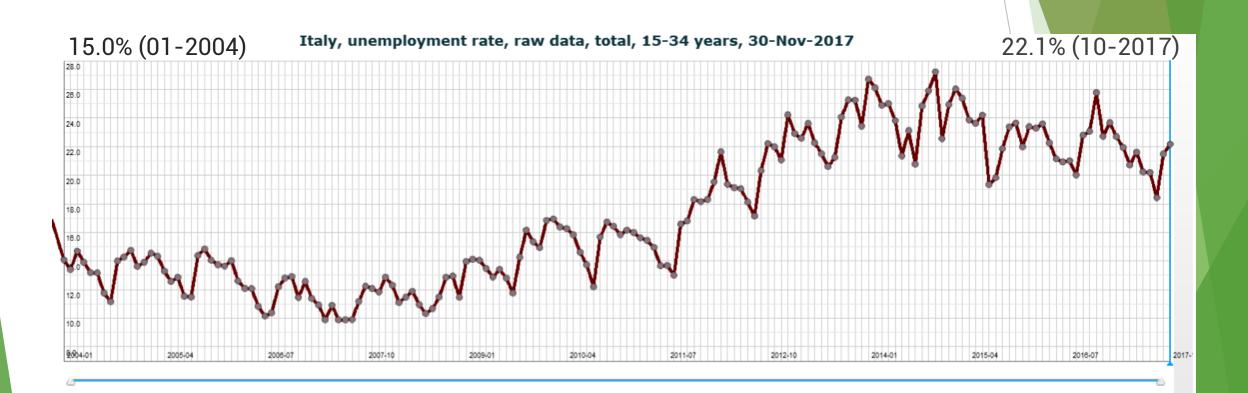
Source: Eurostat (online data code: lfsi_emp_a)

Youth unemployment (15-24 y.o.; EU-28; 2008-2016)

Figure 1 — Youth unemployment rates (15-24 years old) in EU Member States, 2008, 2015 and 2016

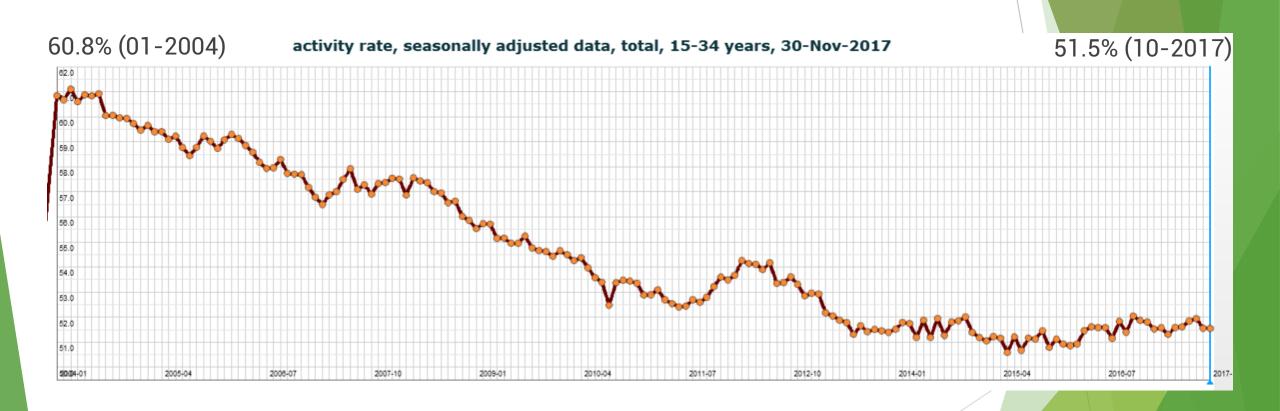


Youth unemployment rate in ITALY



Source: ISTAT, monthly data

Youth activity rate in ITALY



Source: ISTAT, monthly data

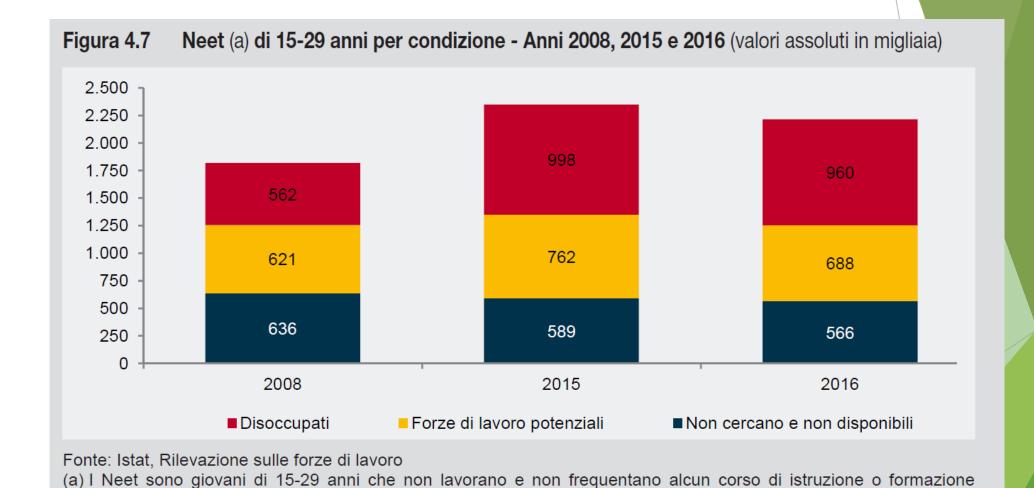
NEETs definition

They are young people between 15 and 29 years old, who are not enrolled in school or university, who do not work and who do not even take training or professional training courses.

"Not in Education, Employment or Training".

OECD

NEETs figures in Italy

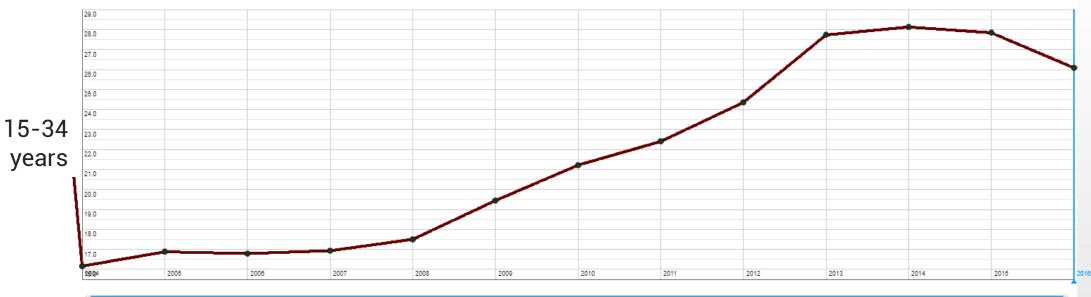


The NEETs unemployed figures 15-29 years increased of almost 300k people in the period 2008-2015.

professionale.

NEETs figures in Italy

incidence of Neet aged 15-34 (young people not in employment, neither in education or training), total, upper and post secondary, total, total



16.2% (2004)

26.1% (2016)

The NEETs rate among 15-34 years has gained 10 p.p. in the period 2004-2016.

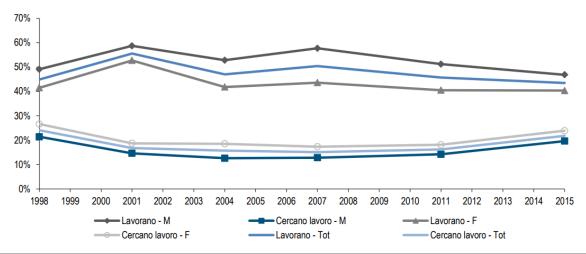
Social and cultural factors

In Italy, young adults tend to **postpone** their transition to adulthood and live with their parents until very late compared with other countries.

Results suggest that Italians choose to remain with their parents due to a combination of **poor labor market conditions** and **high housing costs**.

Estimates indicate that individuals tend to conform to a social norm, especially in the **South** of the country where **family ties** and the costs in terms of **utility** from not complying with expected behaviors appear to be **stronger**.

FIGURA 1. DIPLOMATI CHE LAVORANO O CERCANO LAVORO (a). Anni 1998, 2001, 2004, 2007, 2011 e 2015 (b). Valori percentuali



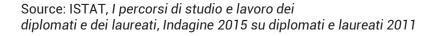
(a) "Lavorano" include gli studenti lavoratori; "Cercano lavoro" include gli studenti in cerca di lavoro ma non comprende i lavoratori in cerca di lavoro. (b) Le indagini 2011 e 2015 sono state condotte a quattro anni dal diploma; le precedenti edizioni sono state condotte a tre anni dal diploma.

Almost two third of secondary education graduates attempts the university path in order to get better conditions for a job.

Secondary education employment situation: year 2015 (as in 2011) confirmed the shrinking trend. Only the 43,5% of secondary graduates has a job (45,7% in 2011).

Secondary education graduates



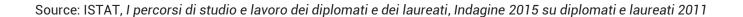


PROSPETTO 1. DIPLOMATI DEL 2011 PER CONDIZIONE OCCUPAZIONALE NEL 2015, SESSO, TIPO DI DIPLOMA E RIPARTIZIONE GEOGRAFICA

	Lavora Cerc		Studia Altra ca esclusiva- mente (a)		Totale	Tasso di attività	Tasso di disoccupazione	
SESSO								
Maschi	46,8	19,6	30,7	2,9	100,0	66,5	29,5	
Femmine	40,4	23,9	31,8	4,0	100,0	64,2	37,2	
TIPI DI DIPLOMA								
Istituti professionali	62,6	27,6	6,1	3,7	100,0	90,2	30,6	
Istituti tecnici	56,7	24,2	15,8	3,3	100,0	80,9	29,9	
Istruzione magistrale	41,8	26,6	28,1	3,4	100,0	68,4	38,9	
Licei	26,8	16,6	53,4	3,2	100,0	43,4	38,2	
Istruzione artistica	45,1	28,3	20,9	5,7	100,0	73,4	38,6	
RIPARTIZIONI GEOGRAFICHE	(b)							
Nord-ovest	49,3	14,5	32,6	3,6	100,0	63,8	22,7	
Nord-est	51,7	13,8	31,4	3,1	100,0	65,5	21,1	
Centro	42,4	19,8	34,9	3,0	100,0	62,2	31,8	
Sud	37,1	31,5	28,0	3,4	100,0	68,6	45,9	
Isole	36,1	29,4	30,1	4,3	100,0	65,5	44,9	
Estero	51,5	12,5	29,5	6,5	100,0	64,0	19,5	
Totale	43,5	21,8	31,3	3,4	100,0	65,3	33,4	

⁽a) Comprende gli iscritti all'università, a corsi di Alta Formazione Artistica e Musicale, ad altri corsi di studi superiori non universitari (come la Scuola Superiore per mediatori linguistici/interpreti e traduttori, le Accademie militari, i Seminari di formazione religiosa) o a corsi che rilasciano titoli equipollenti alla laurea. (b) Le ripartizioni si riferiscono alla dimora abituale al momento dell'intervista.

This chart shows
the employment
condition of
secondary
graduates in terms
of gender, type of
degree and
geographical
distribution.



PROSPETTO 2. DIPLOMATI DEL 2011 PER POSIZIONE NEI CONFRONTI DEGLI STUDI UNIVERSITARI NEL 2015, SESSO, TIPO DI DIPLOMA E RIPARTIZIONE GEOGRAFICA

	Si sono iscritti all'università							
		Laureati				Non si sono		Valori
	Totale	Non continuano gli studi	Iscritti a un nuovo corso	Attualmente iscritti	Hanno abbandonato	mai iscritti	Totale	assoluti
SESSO								
Maschi	57,2	4,0	9,6	34,8	8,9	42,8	100,0	218.441
Femmine	68,4	9,1	12,3	39,7	7,3	31,6	100,0	232.356
TIPI DI DIPLOMA								
lst. professionali	20,9	2,0	1,3	11,3	6,3	79,1	100,0	67.159
Istituti tecnici	43,9	3,8	5,8	23,5	10,7	56,1	100,0	145.427
Istr. magistrale	74,1	10,2	11,2	41,9	10,8	25,9	100,0	32.507
Licei	92,2	9,8	18,9	57,3	6,2	7,8	100,0	190.260
Istr. artistica	42,3	5,6	4,7	24,8	7,2	57,7	100,0	15.444
RIPARTIZIONI								
Nord-ovest	67,1	9,3	15,9	34,8	7,2	32,9	100,0	101.326
Nord-est	65,1	9,7	14,8	33,7	6,9	34,9	100,0	76.774
Centro	66,7	5,4	10,7	41,9	8,7	33,3	100,0	91.699
Sud	57,3	3,9	6,9	38,0	8,5	42,7	100,0	125.069
Isole	58,1	4,5	4,8	39,4	9,3	41,9	100,0	50.210
Estero	67,5	14,6	22,5	23,3	7,1	32,5	100,0	5.719
Totale	63,0	6,6	11,0	37,3	8,0	37,0	100,0	450.797

A high percentage of secondary education graduates never attend a tertiary education level (37%, more than one third) renouncing at better quality jobs and wages.

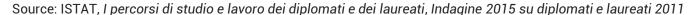
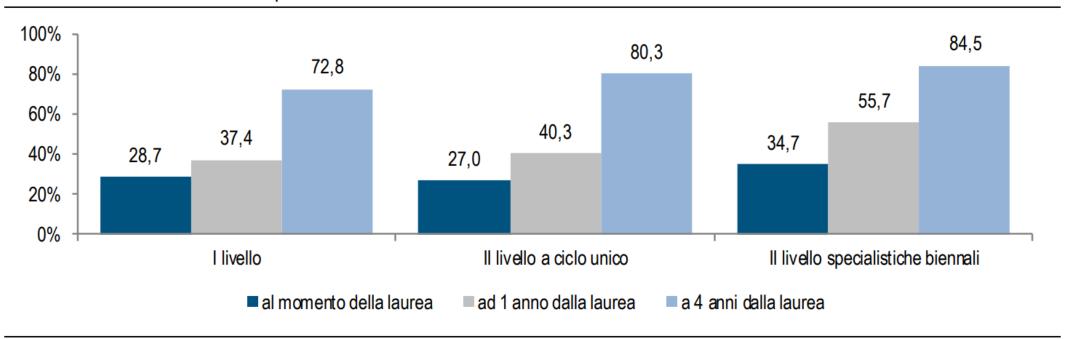


FIGURA 8. LAUREATI (a) CHE LAVORANO AL MOMENTO DELLA LAUREA, A 1 E 4 ANNI DOPO LA LAUREA PER TIPO DI LAUREA. Valori percentuali



⁽a) Esclusi quanti hanno conseguito un'altra laurea di II livello a ciclo unico o specialistica biennale prima del 2011

This chart shows the percentage of tertiary education graduates of 2011 who find a job at the moment of the graduation, at 1 year after and 4 years after.

It takes 4 years and more to get an occupation.

Youth unemployment rate in GERMANY

Youth unemployment in Germany is the lowest in the EU.

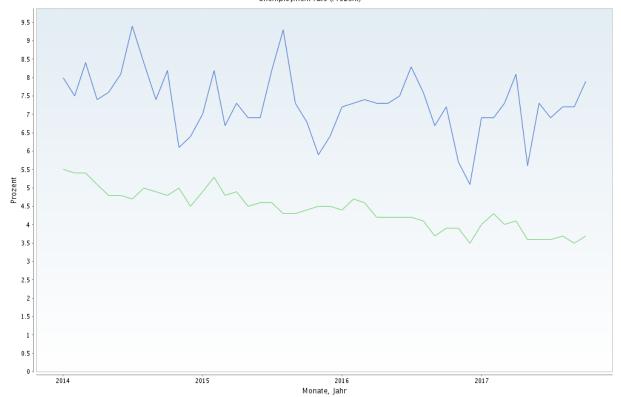
In 2014, roughly **330,000 young people** aged 15 to 24 years were unemployed in Germany, according to results of the labour force survey. To coincide with the International Youth Day on 11 August 2015, the Federal Statistical Office (Destatis) also reports that the youth unemployment rate was **7.7**%.

Statistisches Bundesamt (Destatis)

Youth unemployment rate in GERMANY

Unemployment rate: Germany, months, sex, age groups, original and adjusted data

Unemployment statistics based on the ILO concept Deutschland Unemployment rate (Prozent)

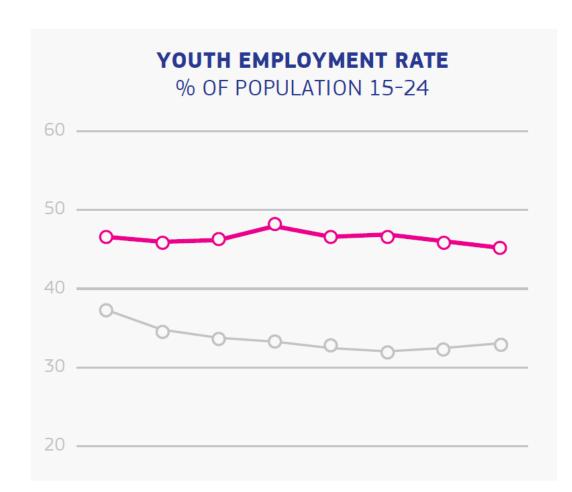


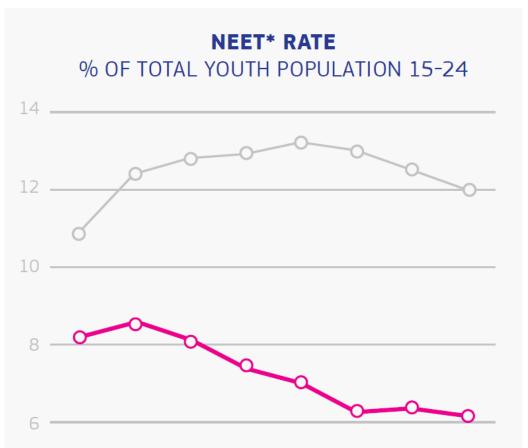
- Originalwerte; Total; Total
- Originalwerte; Total; 15 bis unter 25 Jahre

Unemployed as a proportion of the economically active population (persons in employment + unemployed) of comparable age.

As of October 2017, the youth unemployment rate is nearly around the 8% (Statistisches Bundesamt -Destatis, 2017).

Youth activity and NEET rate in GERMANY



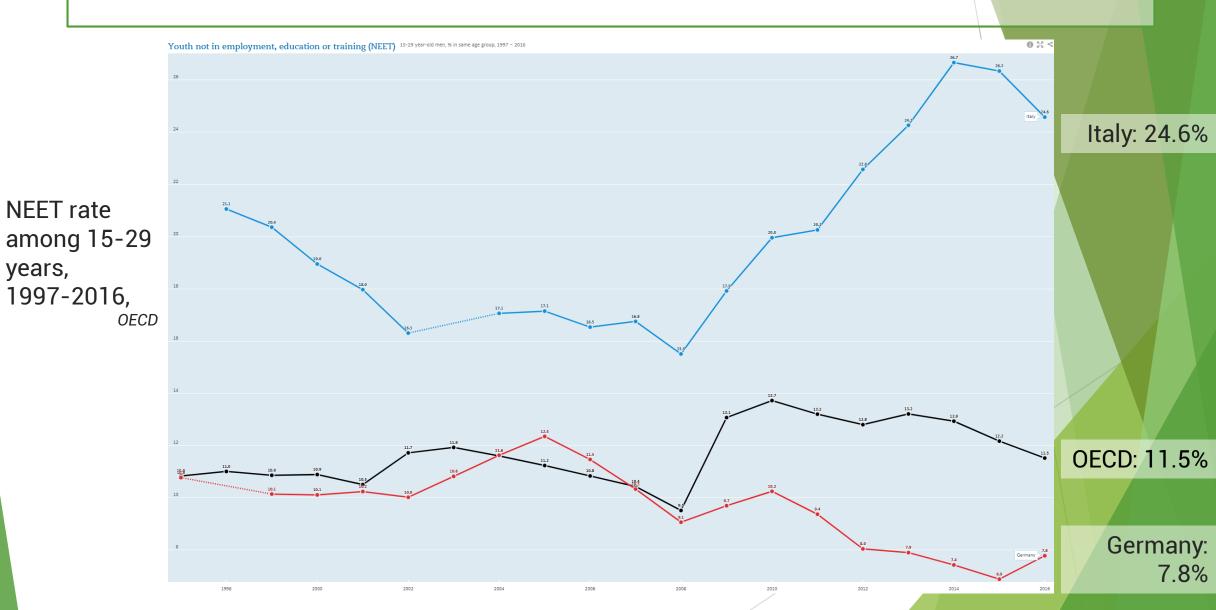


YOUNG PEOPLE'S LABOUR MARKET PERFORMANCE (2008 > 2015)

NEET rate: a comparison

NEET rate

years,



Education and labour force status

Germany has a diverse range of services in place that are continually adapted to the ever-changing needs of young people, both in the transition from school to work and in integrating into the labour market after a period without work.

Germany offers a wide range of preventive measures: vocational guidance, vocational orientation and career entry support by mentoring ("Berufseinstiegsbegleitung"), all of which are offered during secondary education — are designed to promote employment and reduce the risk of unemployment at a later date (prevention rather than cure).

The biggest benefit of the dual vocational education and training system, which is largely co-financed by German industry, is its close linkage with practical work on company premises. This allows businesses to train their future skilled workers and provides incentives to offer needs-based vocational training.

Source: National Implementation Plan to Establish the EU Youth Guarantee in Germany, 2014, European Commission

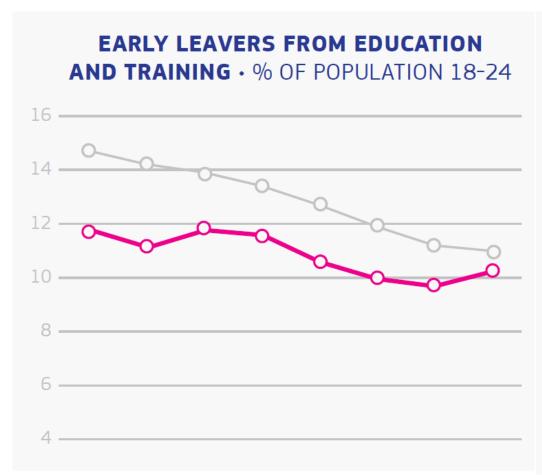
Education and labour force status

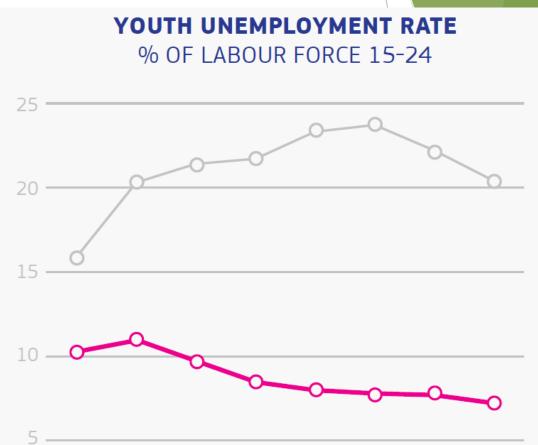


Legend:

z Not applicable

Early leavers and unemployment rate in GERMANY





YOUNG PEOPLE'S LABOUR MARKET PERFORMANCE (2008 > 2015)

The situation at a glance

Unemployment trends

The data shows that the German labour market was not only very well able to cushion the effects of the economic and financial crisis, but even continued recovering.

The number of unemployed young people in Germany is thus well below average compared with the rest of the EU. Nonetheless, it was significantly higher than the average across all age groups in the population (5.5 percent).

Regional differences

Youth unemployment is almost twice as high in the east as is in the west. The highest youth unemployment levels are seen in Berlin, at 12.0 percent.

The lowest were recorded in 2012 in the states of Baden-Württemberg and Bavaria, at 3.0 and 3.2 percent respectively.

Young people with an immigration background

Young migrant adults aged between 20 and 24 are more likely to have no school leaving qualifications than non-migrant people of the same age (6.1 percent compared with 2.6 percent, microcensus 2012).

Some 29.4 percent of all children and youths under 25 in Germany have an immigration background (5.74 million in absolute terms). The figure is higher still in younger age cohorts.

The situation at a glance

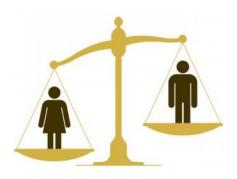
Germany had a NEET rate of 7.1 percent (640,000 individuals) in 2012 – almost twice as many as young unemployed.

The NEET group comprises some 270,000 unemployed individuals and another 370,000 non-active people. These include youths without a job who do not fulfil the "available for work" and "seeking work" criteria.

Germany aims to provide information services to all the young people in this group and offer them the help and support they need.



Throughout their working lives, women continue to face significant obstacles in gaining access to decent work. Inequality between women and men persists in global labour markets, in respect of opportunities, treatment and outcomes. Over the last two decades, women's significant progress in educational achievements has not translated into a comparable improvement in their position at work. In many regions in the world, in comparison to men, women are more likely to become and remain unemployed, have fewer chances to participate in the labour force and – when they do – often have to accept lower quality jobs.

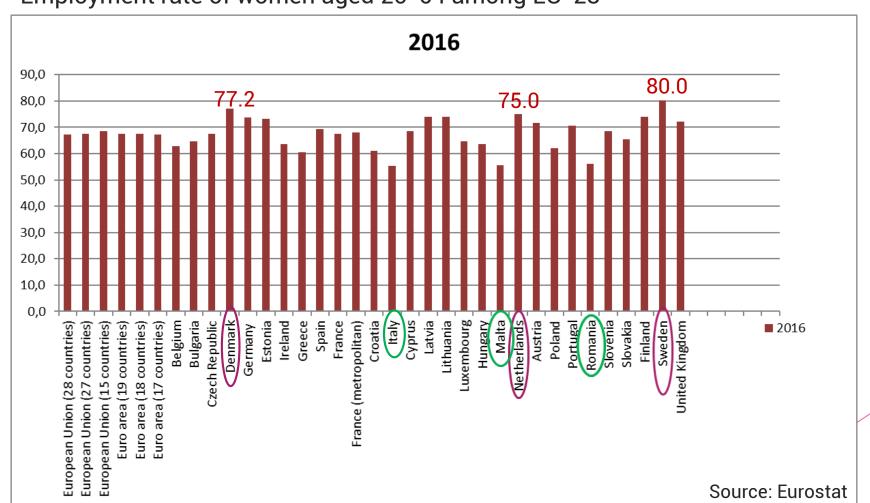


Increasing women's participation in the labour-force and raising their employment rate are paramount to meeting the **Europe 2020** headline target for 75% of the population aged 20-64 to be employed by 2020.

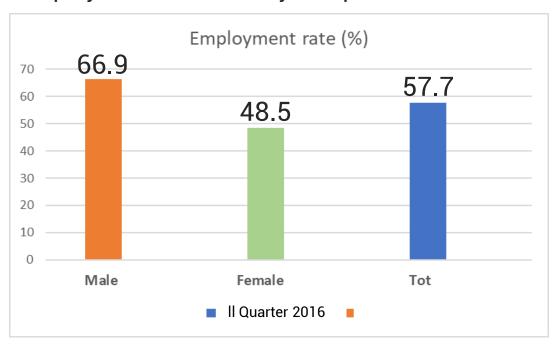
Source: Women at Work. Trends 2016. International Labour Organization

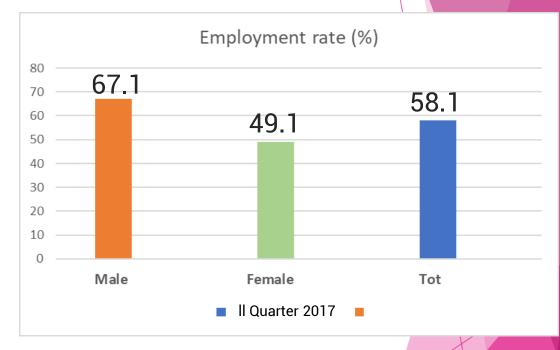


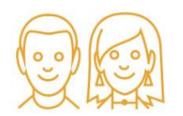
Employment rate of women aged 20-64 among EU-28



Employment rate 15-64 years per sex. II Quarter 2016-II Quarter 2017







Results:

Tendential growth in the number of employed

Considerable gap between men and women of 18 points (-0.4 than 2016)

Increase in the employment rate of women

Increase in the employment rate of men

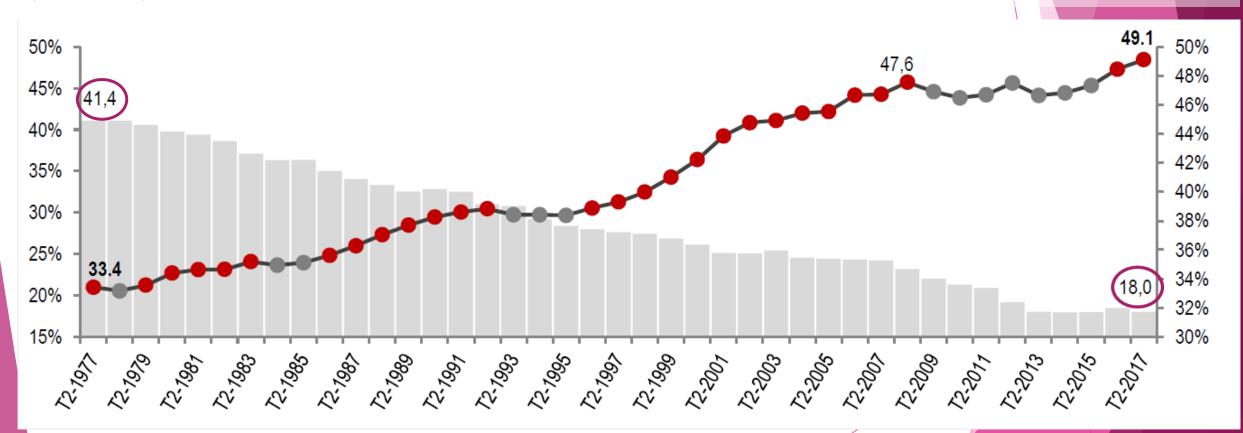
(+0.4 than 2016)

(+0.6 than 2016)

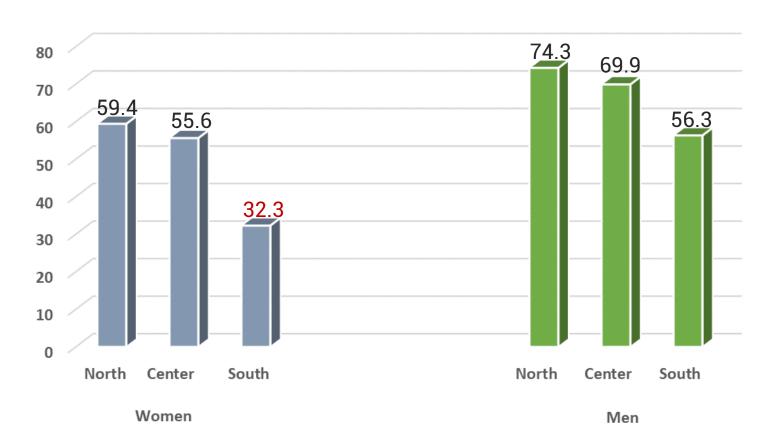
(+0.2 than 2016)



Employment Rate Of Women 15-64 Years (Right Scale) And Employment Gap Between Men And Women (Left Scale). II Quarter 1977-II Quarter 2017



Employment Rate 15-64 years per geographical breakdown. Il Quarter 2017.



Results:

- Considerable gap between Women and Men by geographical distribution;
- Considerable gap between women in the north and south (gap of 27.1).

Women:

- North (+0.7 than 2016);
- Centre (+1.3 than 2016);
- South (+0.2 than 2016)

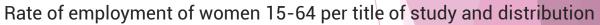
Men:

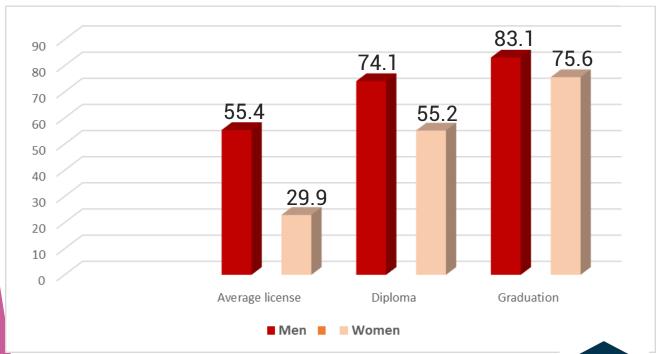
- North (+0.5 than 2016)
- Centre (-0.6 than 2016)
- South (+0.2 than 2016)

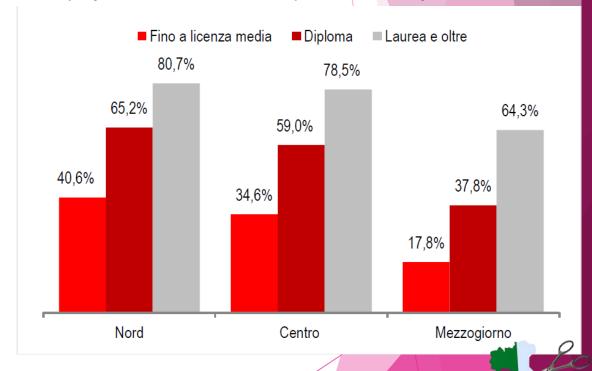




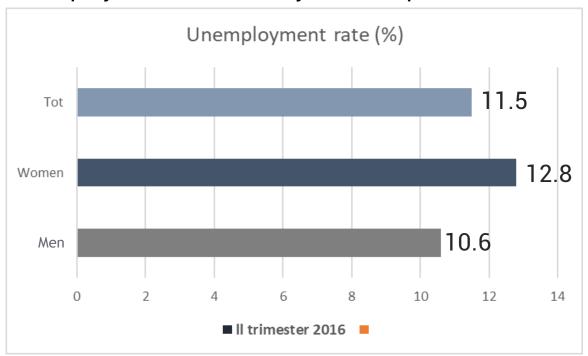
Employment rate 15-64 years per sex and education level

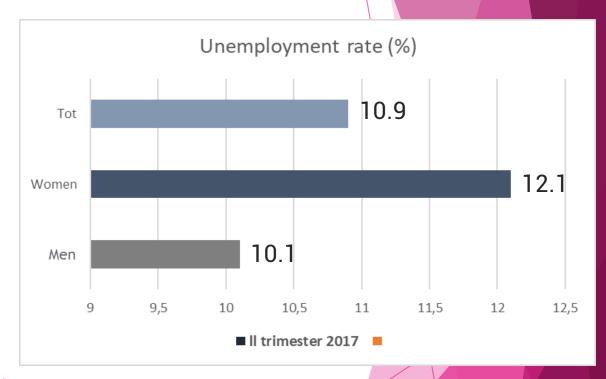






Unemployment rate 15-64 years and per sex





Results:



- The unemployment rate dropped by 0.6 points to 10.9%
- Decrease in the unemployment rate of women (-0.6 than 2016)
- Decrease in the unemployment rate of men (-0.5 than 2016)
- Gap between women and men of 2 points

(-0.2 than 2016)

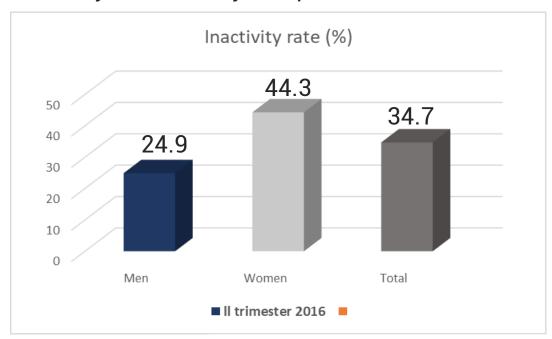
Unemployment rate for sex, geographical distribution and age class. Il quarter of 2017

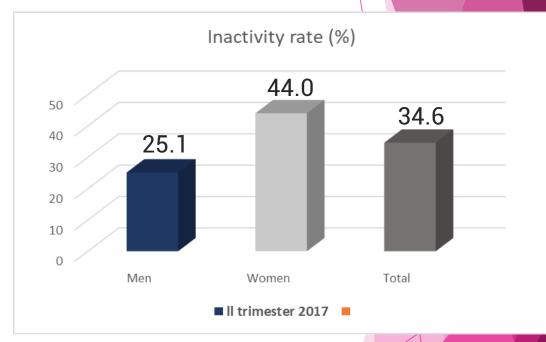
CARATTERISTICHE	Tasso di disoccupazione (%)			Variazioni in punti percentuali su II trim. 2016		
	Maschi e femmine	Maschi	Femmine	Maschi e femmine	Maschi	Femmine
Totale	10,9	10,1	12,1	-0,6	-0,5	-0,7
RIPARTIZIONE						
Nord	6,6	5,6	7,8	-0,9	-0,9	-0,8
Centro	9,7	9,1	10,5	-0,7	-0,3	-1,2
Mezzogiomo	19,2	17,5	21,9	-0,1	-0,1	-0,2
CLASSE DI ETÀ						
15-34 anni	20,8	19,3	22,8	-0,6	-1,0	-0,1
15-24 anni	34,2	33,2	35,7	-1,3	-1,9	-0,5
25-34 anni	16,7	14,9	19,1	-0,2	-0,5	0,2
35-49 anni	9,1	8,0	10,4	-0,6	-0,3	-1,0
50-64 anni	5,9	6,0	5,8	-0,3	-0,3	-0,3
CITTADINANZA						
Italiana	10,5	9,8	11,5	-0,6	-0,6	-0,7
Straniera	14,6	13,0	16,4	-0,4	0,1	-1,0
TITOLO DI STUDIO						
Fino licenza media	15,3	14,3	17,4	-0,4	-0,1	-1,1
Diploma	10,0	8,5	12,1	-0,8	-0,9	-0,5
Laurea e oltre	6,2	5,0	7,1	-0,1	-0,1	-0,2

Results:

- The decrease in unemployment rate regards almost exclusively the Centre-North;
- The decrease in unemployment rate regards especially individuals with less than 50 years (although it still remains very high especially among women);
- As the number of degrees increases, the gender gap is reduced, from a gap of 3.1 points for the average license to 2.1 for the graduation.

Inactivity rate 15-64 years per sex. Il Quarter 2016-Il Quarter 2017





Results:

- Reduction of inactivity rate (-0.1 than 2016);
- Considerable gap between men and women of 18.9 points (-0.5 than 2016);
- Decrease in the inactivity rate of women (-0.3 than 2016);
- Increase in the inactivity rate of men (+0.2 than 2016).

Inactivity rate for sex, geographical distribution and age class. II quarter of 2017

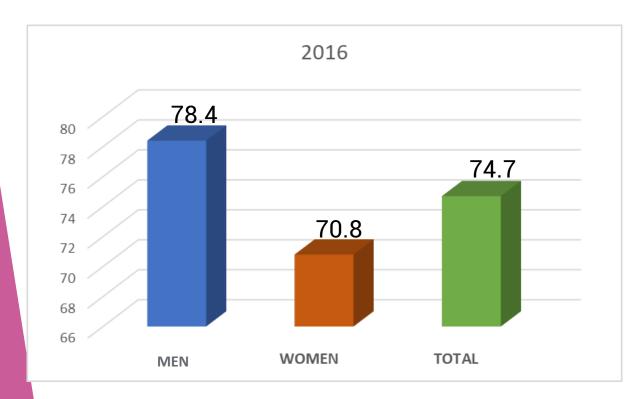
CARATTERISTICHE -	Tasso di inattività (%)			Variazioni in punti percentuali su II trim. 2016		
	Maschi e femmine	Maschi	Femmine	Maschi e femmine	Maschi	Femmine
Totale	34,6	25,1	44,0	-0,1	0,2	-0,3
RIPARTIZIONE						
Nord	28,3	21,1	35,5	0,0	0,2	-0,2
Centro	30,4	22.9	37.8	0,1	1.0	-0,6
Mezzogiorno	45,1	31,5	58,5	-0,2	-0,3	-0,2
CLASSE DI ETÀ						
15-34 anni	48,7	42,8	54,8	0,3	0,8	-0,2
15-24 anni	74,5	71,2	78,0	1,1	1,2	1,0
25-34 anni	26,0	17,3	34,8	-0,6	0,3	-1,4
35-49 anni	19,4	8,5	30,2	0,0	-0.2	0,3
50-64 anni	36,8	24,7	48,3	-0,8	-0,3	-1,3
CITTADINANZA						
Italiana	35,2	25,9	44,6	0,0	0,3	-0,3
Straniera	29,2	17,2	39,6	-0,8	-1,1	-0,6
TITOLO DI STUDIO		•		•	•	•
Fino licenza media	48,7	35,1	63,6	0,0	0,0	0,1
Diploma	28,0	18,9	37,2	0,4	0,5	0,5
Laurea e oltre	16,0	12,4	18,5	-0,2	0,7	-1,0



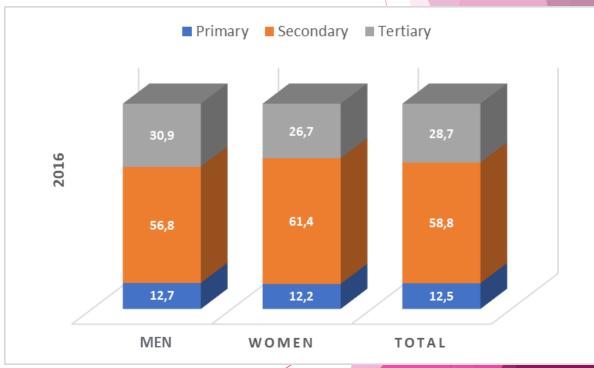
- Considerable gap between Women and Men (18.9 points);
- Considerable gap between
 Women and Men by
 geographical distribution (27
 points in south);
- The south is characterized by the highest share of female inactivity rate 58.5%;
- Considerable gap between Men and Women by age class (23.6 points in the class 50-64).

Fonte: Rilevazione sulle forze di lavoro

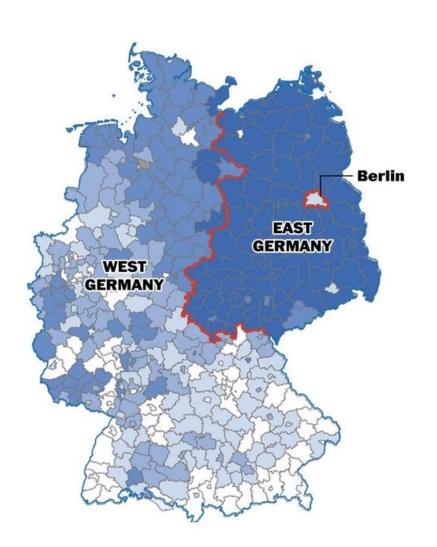
Employment and activity rate 15-64 years per sex



Employment and activity rate 15-64 years per sex and education level



Source: http://ec.europa.eu/eurostat/data/database

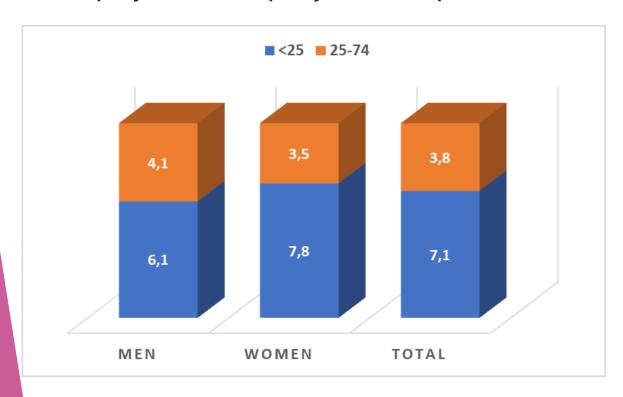


Employment rate of women by geographical distribution:

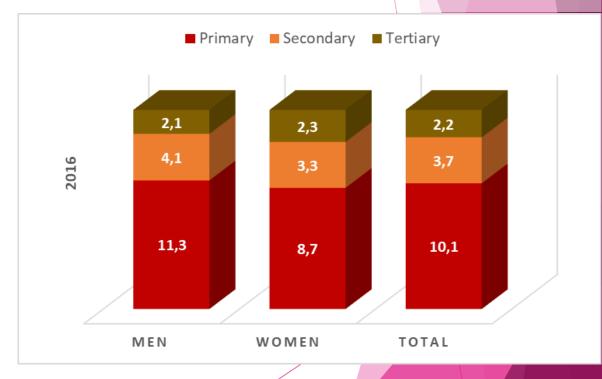
After the fall of the Berlin Wall in 1990, the female employment rate in East Germany in 1991 was much higher compared to West Germany. Since then, the differences have decreased substantially because female employment rates have fallen in East Germany and increased in West Germany.

Although East German women between 30 and 60 years are still more likely to be employed, the differences with their West German counterparts are much smaller now.

Unemployment rate per years and per sex



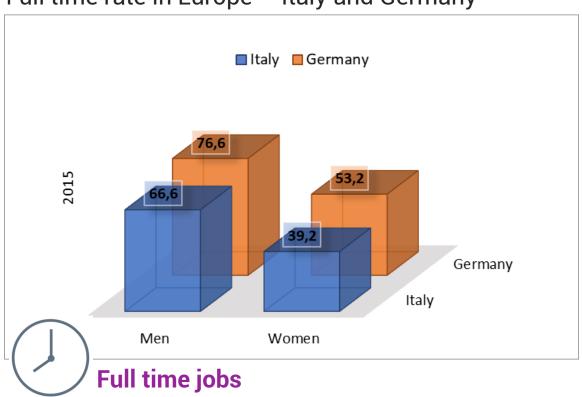
Unemployment rate 15-74 years per sex and education level



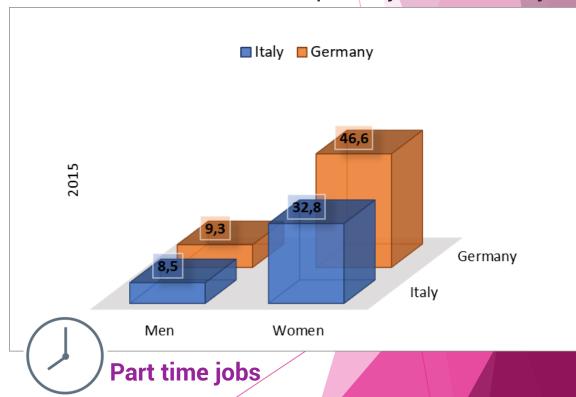
Source: http://ec.europa.eu/eurostat/data/database



Full time rate in Europe – Italy and Germany



Part- time rate 15-64 in Europe-Italy and Germany



Source: La vita delle donne e degli uomini in Europa. Un ritratto statistico. Istat Edizione 2017



Gender pay gap

The gender pay gap is the difference between women's and men's weekly full-time equivalent earnings, expressed as a percentage of men's earnings. The gender pay gap is influenced by a number of interrelated work, family and societal factors, including stereotypes about the work women and men 'should' do, and the way women and men 'should' engage in the workforce.

Other factors that contribute to the gender pay gap include:

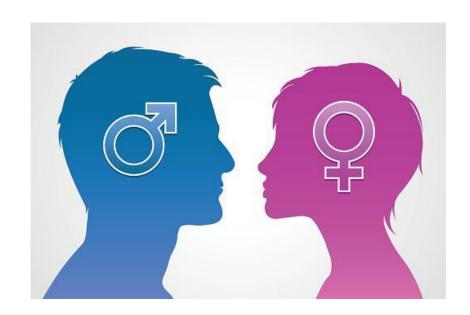




- 1. Women and men working in different industries (industrial segregation) and different jobs (occupational segregation). Historically, female-dominated industries and jobs have attracted lower wages than male-dominated industries and jobs.
- 2. A lack of women in senior positions, and a lack of part-time or flexible senior roles. Women are more likely than men to work part-time or flexibly because they still undertake most of society's unpaid caring work and may find it difficult to access senior roles
- 3. Women's more precarious attachment to the workforce (largely due to their unpaid caring responsibilities)
- **4.** Differences in education, work experience and seniority
- 5. Discrimination, both direct and indirect.



Gender pay gap



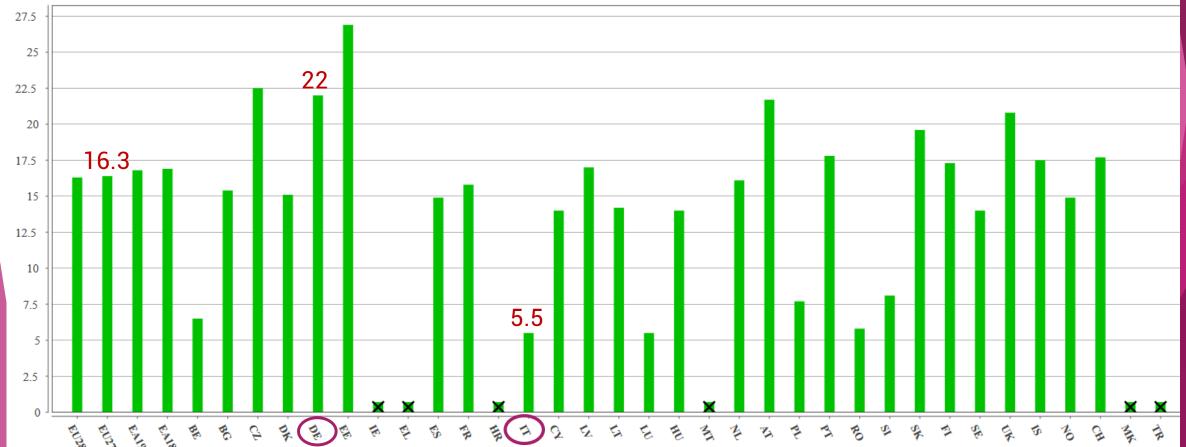
SAME WORK, EQUAL RECOGNITION?

Women have equal professionalism if not better than men, but they are often underestimated and make their career slower.

In the EU, the wage gap is around 16%.

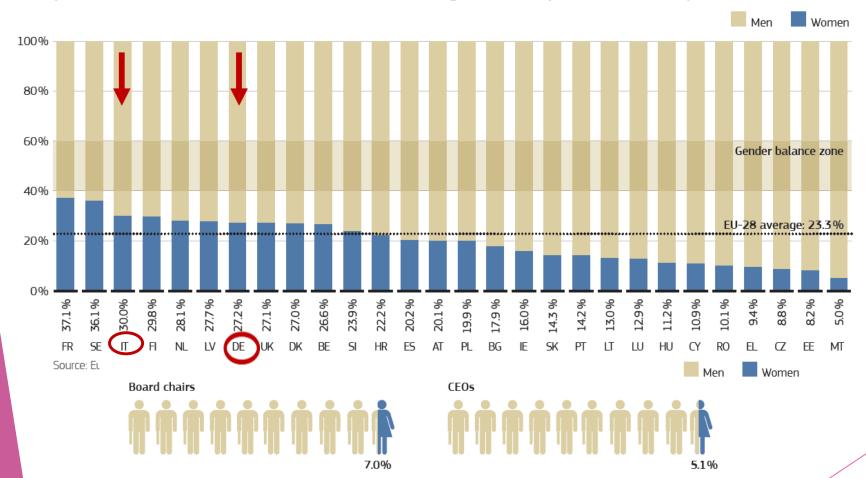
Gender pay gap

Gender pay gap in unadjusted form % of average gross hourly earnings of men. Year 2016.



Source: http://ec.europa.eu/eurostat/data/database





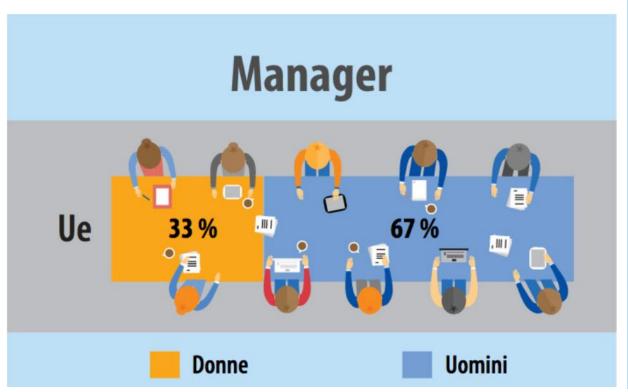
How many women and men are there in leadership positions across the Member States?

Source: Gender balance on corporate boards, Europe is cracking the glass ceiling, Fact sheet, July 2016





Proportion of female and male employees who are managers

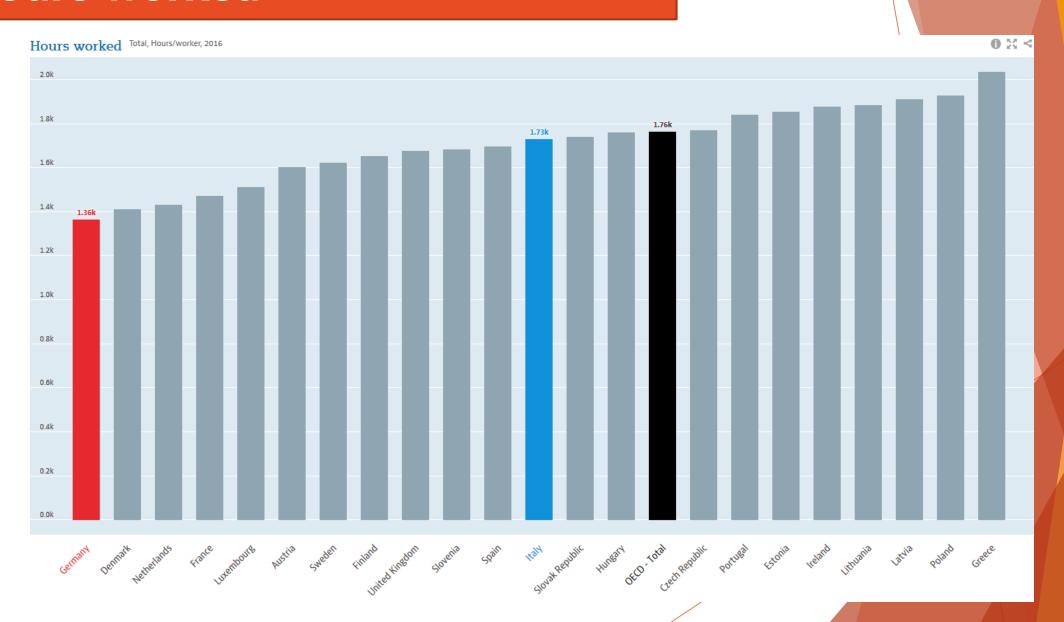




Source: La vita delle donne e degli uomini in Europa. Un ritratto statistico. Istat Edizione 2017

Labour demand

Hours worked



2008

2010

2012

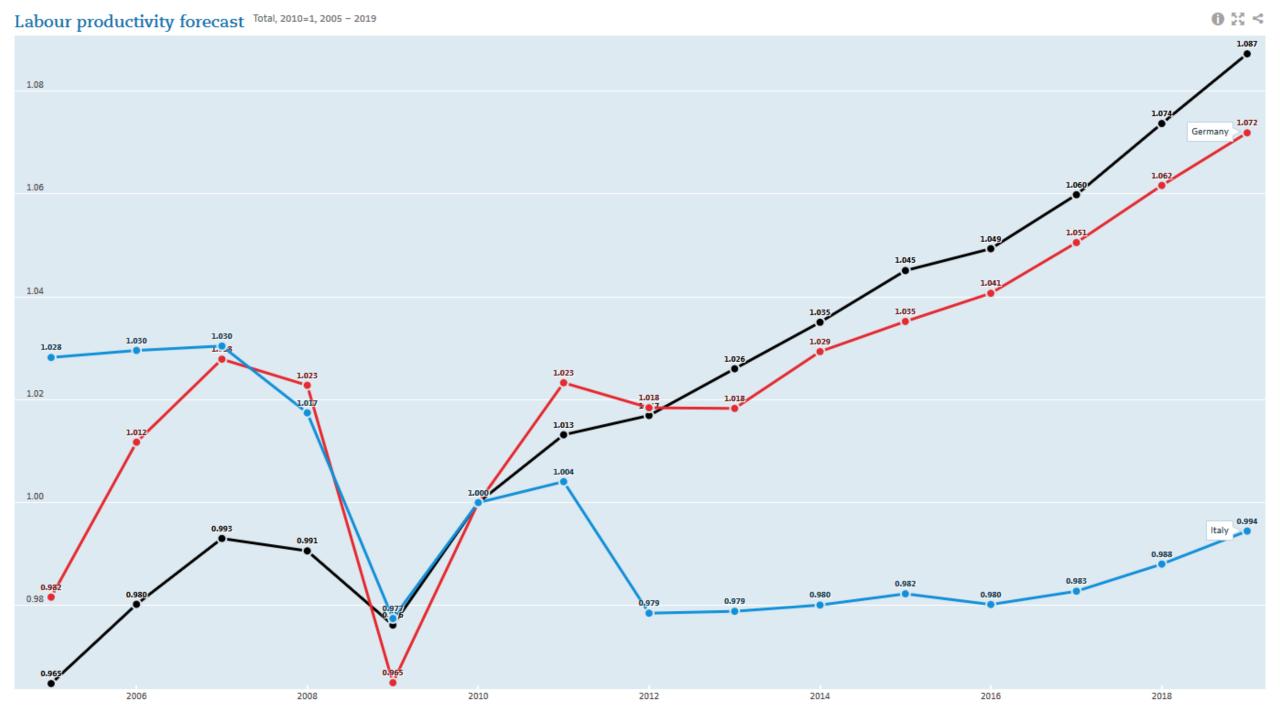
2002

2004

2006

2016

2014



Hours worked and productivity

- In Germany hours worked are less than in Italy but their productivity is much higher.
- Productivity in German is higher than average productivity in OECD countries. Italy's productivity is less than average productivity in OECD countries.
- ► Forecast of productivity in Germany and Italy is positive.



Skills on the labour market

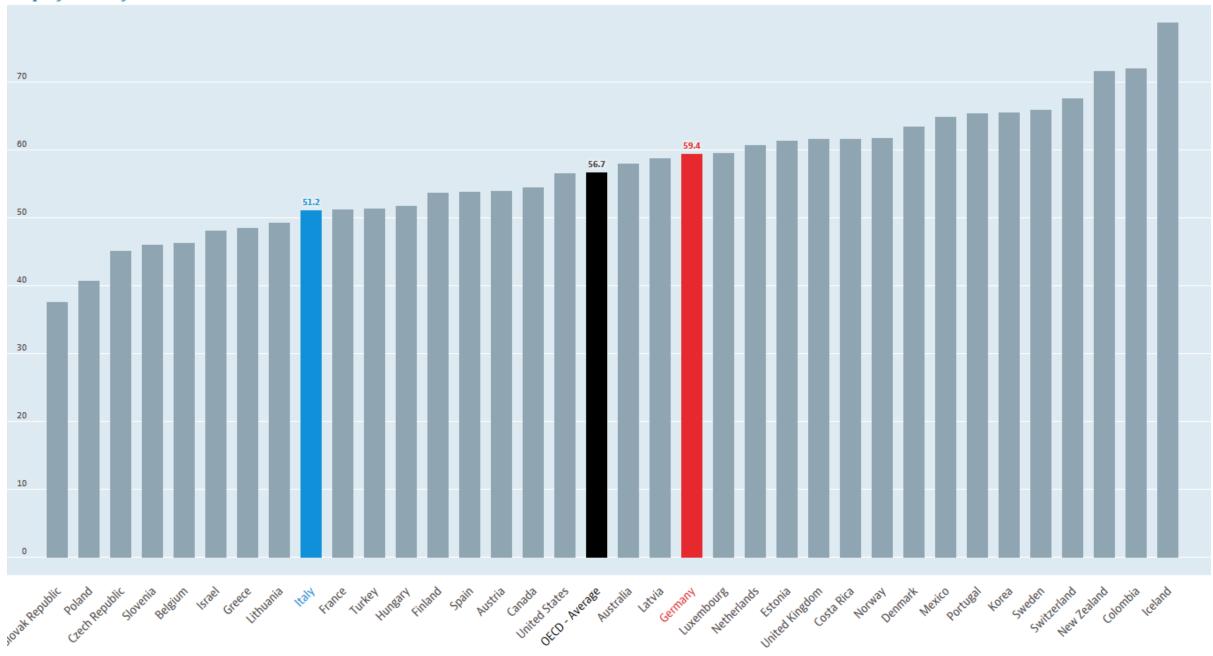
Germany

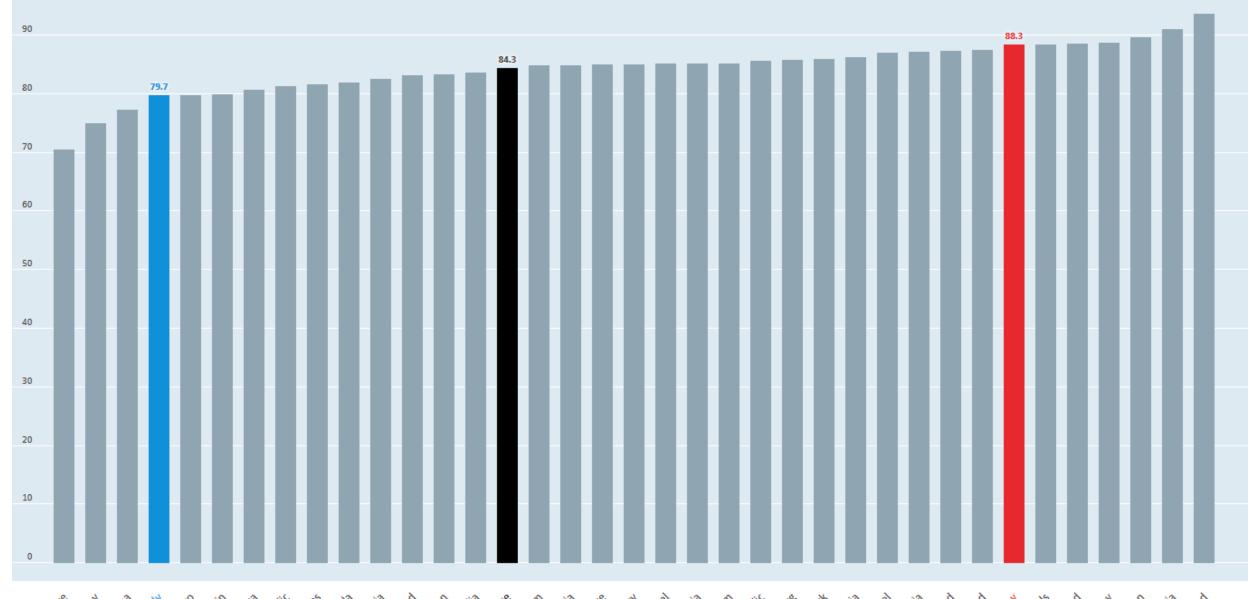
- Employment is forecast to fall from its 2014 peak;
- Most employment growth will be in business and other services;
- Most job opportunities, around 26%, will be professionals;
- More than 27% of the labour force will have high-level qualification.



Italy

- Employment is forecast to reach its pre-crisis 2008 level by 2020 and continue to increase;
- Most employment growth will be in business and other services;
- Most job opportunities, around 22%, will be professionals;
- Around 31% of the labour force will have high-level qualification.





Geete Tirkey Kotes Kall Merkic Strift British States Catala Calambia Finland Internal Finland Internal Finland Finland

Skills on the labour market

Figure 2 Employment trends by sector, average annual growth rate, 2003-25, Germany (%)

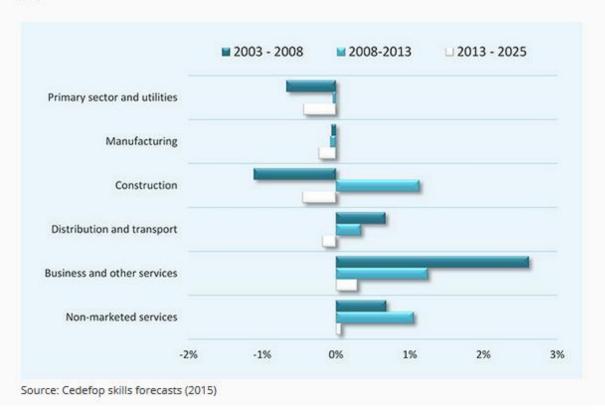
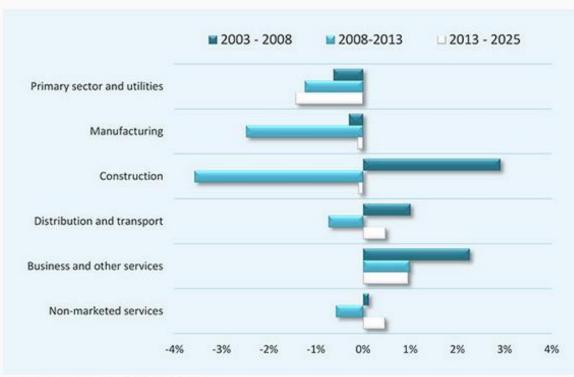


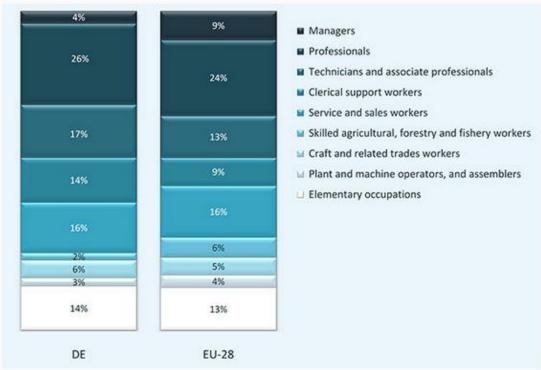
Figure 2 Employment trends by sector, average annual growth rate 2003-25, Italy (%)



Source: Cedefop skills forecasts (2015)

Distribution of needed skills

Figure 3 Distribution of total job opportunities by occupation, 2013-25, Germany and the EU (%)



Source: Cedefop skills forecasts (2015)

Figure 3 Distribution of total job opportunities by occupation, 2013-25, Italy and the EU (%)



Distribution of needed skills



Figure 4 Total job opportunities by qualification, 2013-25, Germany (thousands)

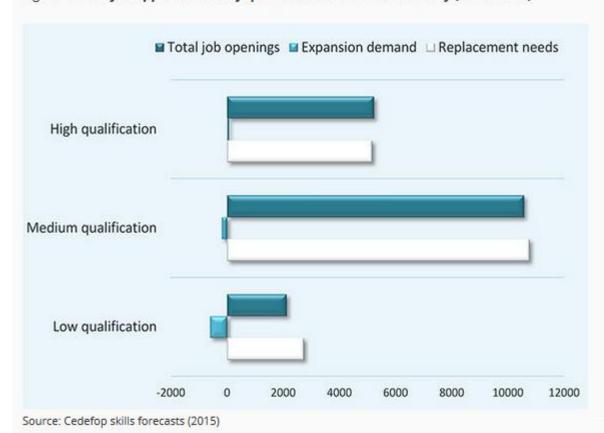
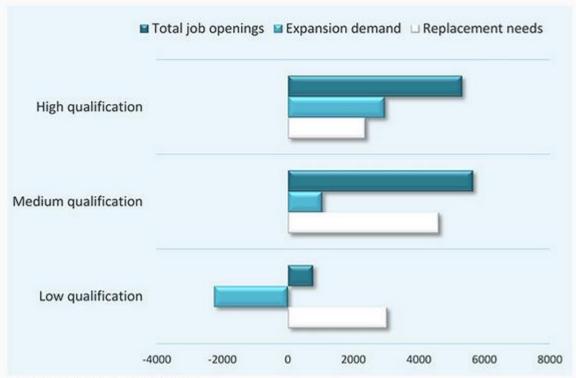


Figure 4 Total job opportunities by qualification, 2013-25, Italy (thousands)



Source: Cedefop skills forecasts (2015)

Most popular job offer by sectors in 2017

Germany

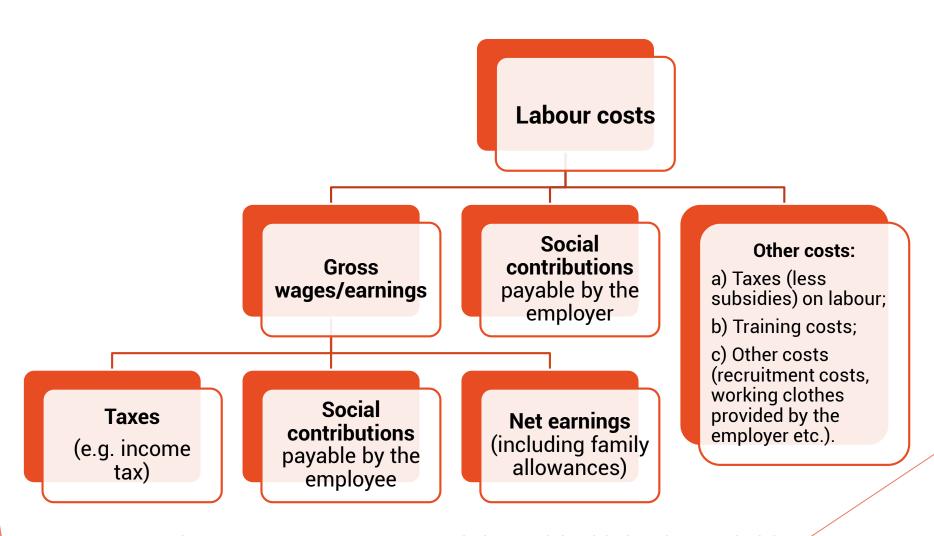
- Human health and social work activities;
- Other economic services;
- Wholesale and retail trade; maintenance and repair of motor vehicles.

Italy

- ► Tourist services;
- Construction;
- Advanced services;
- Personal services.

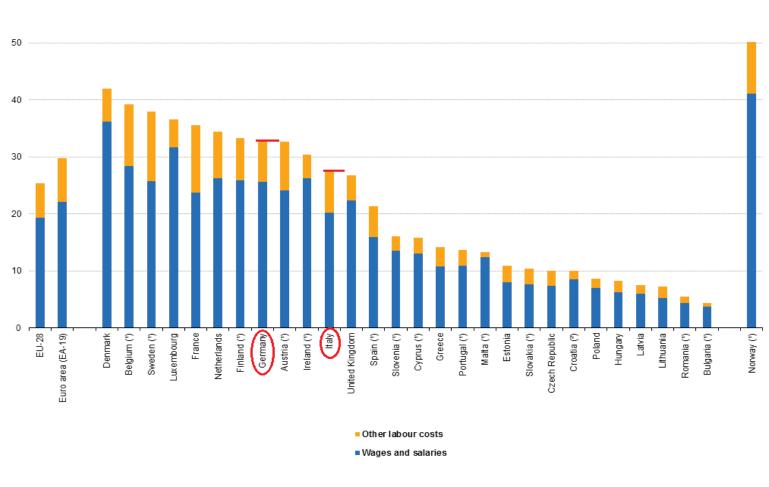
Source: EURES; https://ec.europa.eu/eures/public/en/homepage

Labour costs



Source: Eurostat; http://ec.europa.eu/eurostat/statistics-explained/index.php/Hourly_labour_costs

Estimated hourly labour costs 2016



	Total labour cost	Wages and salaries	Other labour costs
EU-28	25,40	19,30	6,10
Euro area (EA-19)	29,80	22,10	7,70
Germany	33,00	25,60	7,40
Italy	27,80	20,20	7,60

Note: enterprises with 10 or more employees. NACE Rev. 2 Sections B to S excluding O. Provisional data.

(1) Provisional

Source: Eurostat (online data code: lc_lci_lev)

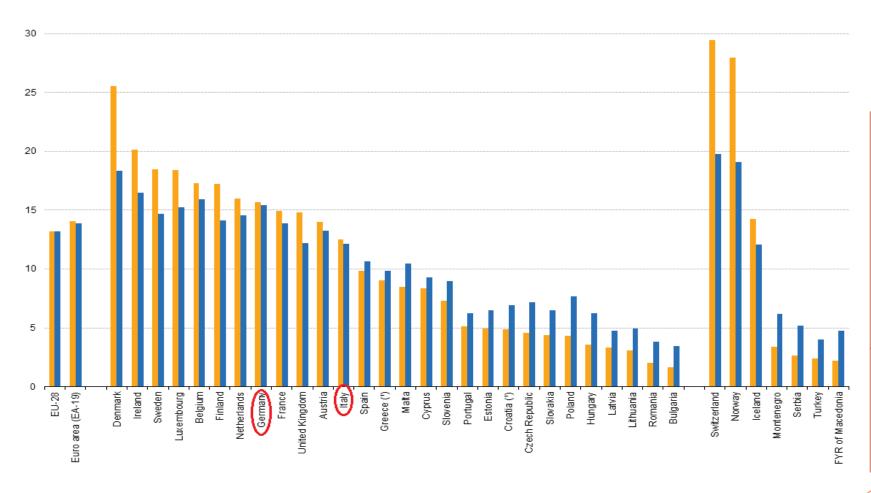
Source: Eurostat; http://ec.europa.eu/eurostat/statistics-explained/index.php/Hourly_labour_costs

Labour costs over the last years



Graphs introduce changing of labour costs for Germany and Italy at Index point from 2012 to 2017

Median gross hourly earnings



Gross earnings are the largest part of labour costs.
This graph shows how big is the cost for an employer to employ a worker.

Source: Eurostat; http://ec.europa.eu/eurostat/st atisticsexplained/index.php/Hourly_lab our_costs

■EUR ■PPS

Note: enterprises with 10 or more employees. Whole economy excluding agriculture, fishing, public administration, private households and extra-territorial organisations. (1) 2010.

Final results

- In Germany cost of labour is higher than in Italy, but also hourly earnings are higher;
- In Italy and Germany costs of labour grew each year.

EU Policies



Europe 2020 A strategy for smart, sustainable and inclusive growth

75 % of the population aged 20-64 should be employed



The share of early school leavers should be under 10% and at least 40% of the younger generation should have a tertiary degree



Employment and Social Developments in Europe 2017



Young people's education and skills



European Pillar of Social Rights, Chapter I: Equal opportunities and access to the labour market



Concluding report on the Social Summit for Fair Jobs and Growth

Initiatives and programs







- "Youth on the Move"
- "An Agenda for new skills and jobs: A European contribution towards full employment"
- Strategic Engagement for Gender Equality 2016-2019

Youth unemployment

- Italy's Calabria region has a rate of 65%, while Upper Bavaria in Germany is just 3.4%.
- ► Italy: Fornero's Reform (2011) and Giovannini's decree (2013)



Gender equality

► EC Treaty: Article 141, 1.

"Each Member State shall ensure that the principle of equal pay for male and female workers for equal work or work of equal value is applied".

- The Policy on Gender Equality in Germany
- Girls' Day



Thank you for your attention

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