



OSH BAROMETER

Croatia

Country Report

Croatia Country Report Index

This document contains the OSH Barometer Country Report Summary of Croatia

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OSH infrastructure	Enforcement capacity OSH statistics, surveys and research

Introduction General information

The **development and provision of the OSH BAROMETER — Status of Occupational Safety and Health in Europe** is a long-term activity of the European Commission's Directorate-General for Employment, Social Affairs and Inclusion (**DG Employment, Social Affairs and Inclusion**) and the European Agency for Safety and Health at Work (**EU-OSHA**). It aims to provide up-to-date online information for all interested parties and stakeholders about the status of OSH in the European Union.

The overall objective of this activity is to design and develop a reliable and stable information system on OSH in Europe, based on data from the relevant national and European data providers. From 2016 to 2018, two contractors of DG Employment, Social Affairs and Inclusion (Kooperationsstelle Hamburg IFE and Eurogip) developed the structure of the system, collected data for a selected number of indicators and assessed their reliability.

EU-OSHA will contribute to the establishment and maintenance of the **OSH BAROMETER** by designing and running the data visualisation tool, ensuring data quality in cooperation with key data providers and stakeholders, and feeding in the quantitative and qualitative data in close collaboration with EU institutions and Member State Contact Points. As part of its activity '**EU OSH INFO System**', EU-OSHA will publish an analytical report, based on the collected data, every 3 years.

The **OSH BAROMETER** uses the following data sources:

- Eurostat: data on economy, sectors, population, and employment
- Eurostat: Labour Force Survey (LFS), particularly the ad hoc module from 2013: 'Accidents at work and other work-related health problems'
- Eurostat: European Union Survey on Income and Living Conditions (EU-SILC)
- Eurofound: European Working Conditions Survey (EWCS)
- EU-OSHA: European Survey of Enterprises' New and Emerging Risks (ESENER) 2014
- European Commission, DG Employment, Social Affairs and Inclusion: several reports and studies
- Senior Labour Inspectors Committee (SLIC): non-confidential country evaluations
- National contact points in Member States: national data and descriptions
- EU-OSHA focal points/EU-OSHA: descriptions of the national OSH Systems in OSHwiki
- comprehensive reports from national or European sources

This methodology contains a compilation of all references and data sources that were used to provide texts, diagrams and tables, and in some cases additional explanations.

In most cases we provide the following data:

- the indicator and diagram/table/description title
- a short description of the data evaluation and visualisation approach
- exact source with name and link
- the period of reference (year/period) and the last update
- the coverage of Member States and other countries
- filter options or selection criteria of the source
- the measuring unit
- any calculation that EU-OSHA performed based on the original data
- visualisation basics
- other useful explanations and additional comments

Generic information OSH authorities

This indicator is an overview of OSH authorities and relevant OSH institutions in the different Member States and at EU level.

For further information refer to Methodology



Croatia

OSH authority

Ministry of Labour and Pension System

See more in its website and in OSHwiki

The mandate of the Ministry of Labour and Pension System includes drafting legislation, monitoring occupational safety and health (OSH), making suggestions for awareness-raising campaigns, and organising activities to promote OSH.

State Labour Inspectorate

See more in its website and in OSHwiki

The State Labour Inspectorate is a government organisation. It is responsible for enforcing OSH legislation and performing inspections. There are 42 branches in five headquarters corresponding to the administrative centres of Osijek, Rijeka, Split, Varazdin and Zagreb. Each has an OSH department and a labour department. OSH inspectors are in charge of first-degree inspections in trade and crafts, mining, the energy sector, vessels under pressure, catering and tourism. Inspectors working in OSH departments are tasked with the second-degree procedures.

Compensation and insurance body

Croatian Health Insurance Fund

See more in its website and in OSHwiki

The Croatian Institute for Health Insurance (Hrvatski zavod za zdravstveno osiguranje) is the administrative body for general health insurance, including industrial accident insurance under the ministerial responsibility of the Ministry of Health. From 2006 to 2010, the Croatian Institute for Occupational Health Insurance was responsible for the allocation of funds for prevention activities, diagnosis of and treatment for occupational diseases and accidents, and sick leave compensation. These tasks have been performed by the Croatian Institute for Health Insurance since 2011.

Croatian Pension Insurance Institute

See more in its website and in OSHwiki

The Croatian Pension Insurance Institute is a public institution established on the basis of the Pension Insurance Act, which also instigated the pension system reform aimed at providing mandatory pension insurance entitlements for employees, farmers, craftsmen and other workers. The institute is a legal successor of the former public pension and invalidity insurance funds of workers, self-employed persons and farmers, that is, of all previous institutions.

Prevention institute

Croatian Institute for Health Protection and Safety at Work (CIOH)

See more in its website and in OSHwiki

The CIOH (Hrvatski zavod za zaštitu zdravlja i sigurnost na radu) is a public institute under the ministerial responsibility of the Ministry of Health that is responsible for implementing relevant legislation. Its main objective is to improve the quality of occupational health for all Croatian employees. To this end, the CIOH is involved in defining measures for health protection, developing standards and working methods, and providing advice, supervision and training on occupational health protection. The CIOH is the body responsible for maintaining registers and databases, reporting and monitoring occupational accidents and diseases in Europe, and collecting and analysing data on working conditions and occupational accidents and diseases.

Standardisation body

Croatian Standards Institute

See more in its website and in OSHwiki

The Croatian Standards Institute — the national standards body for the Republic of Croatia— is an autonomous non-profit public institution. It pursues the following objectives related to standardisation and certification:

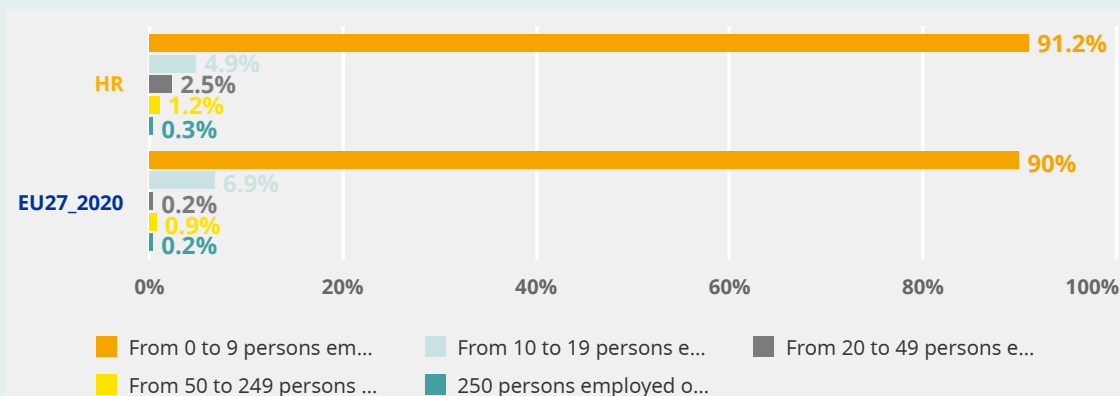
- increasing the safety level of products and processes;
- protecting human health, lives and the environment;
- promoting the quality of products, processes and services;
- ensuring the appropriate use of work, materials and energy;
- improving production efficiency;
- controlling variety, and ensuring compatibility and interchangeability;
- removing technical barriers to international trade.

Generic information Economic and sector profile

The indicator 'Economic and sector profile' displays relevant data on the economy and sectoral structure of the EU and its Member States, e.g. percentages of company size, employment per sector and information on gross domestic product. Note: Not all data is available for every country.

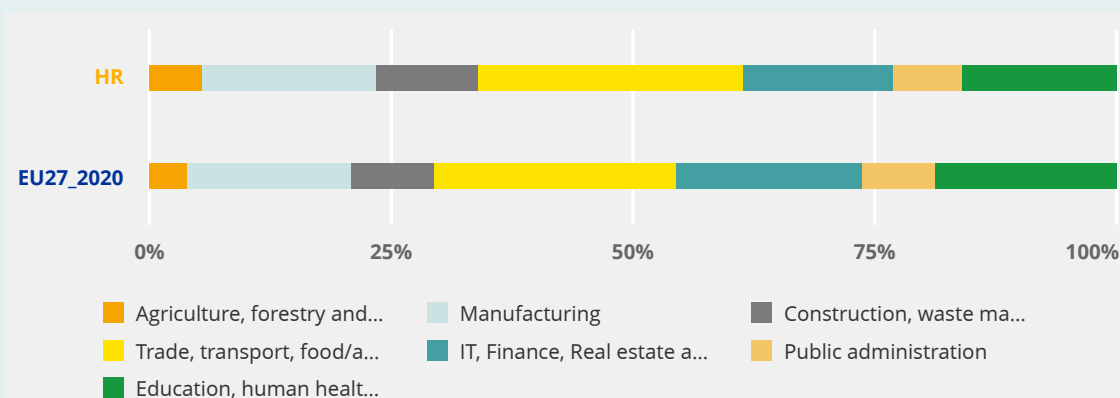
Source: EUROSTAT. For further information refer to Methodology

Company size



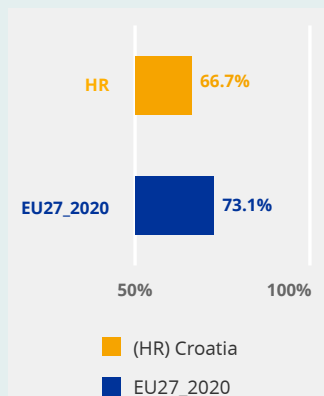
Company size	Country	Value (%)	Country	Value(%)
From 0 to 9 persons employed	HR	91.2	EU27_2020	90
From 10 to 19 persons employed	HR	4.9	EU27_2020	6.9
From 20 to 49 persons employed	HR	2.5	EU27_2020	0.2
From 50 to 249 persons employed	HR	1.2	EU27_2020	0.9
250 persons employed or more	HR	0.3	EU27_2020	0.2

Employment per sector



Sector	Country	Value (%)	Country	Value(%)
Agriculture, forestry and fishing	HR	5.6	EU27_2020	4.1
Manufacturing	HR	17.9	EU27_2020	17.1
Construction, waste management, water and electricity supply	HR	10.7	EU27_2020	8.5
Trade, transport, food/accommodation and recreation activities	HR	27.2	EU27_2020	24.9
IT, Finance, Real estate and other technical scientific or personal service activities	HR	15.6	EU27_2020	19.4
Public administration	HR	7.2	EU27_2020	7.5
Education, human health and social work activities	HR	15.7	EU27_2020	18.6

Employment rate



Country	Value (%)
(HR) Croatia	66.7
EU27_2020	73.1

GDP per capita in relation to EU27_2020 average - Euro (€)



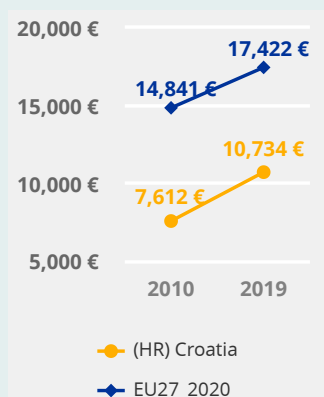
Country	Value (%)
(HR) Croatia	64.8
EU27_2020	100

GDP per capita in relation to EU27_2020 average - Purchasing Power Standards (PPS)



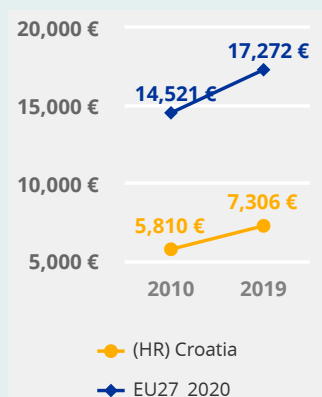
Country	Value (%)
(HR) Croatia	42.8
EU27_2020	100

Income per capita - Euro (€)



Country	Year	Income
(HR) Croatia	2010	7612
(HR) Croatia	2019	10734
EU27_2020	2010	14841
EU27_2020	2019	17422

Income per capita - Purchasing Power Standards (PPS)





Country	Year	Income
(HR) Croatia	2010	5810
(HR) Croatia	2019	7306
EU27_2020	2010	14521
EU27_2020	2019	17272

Generic information **Workforce profile**

This indicator includes a few key data on ageing workers and the workforce: median age, employment rate of different age groups, total and sex.

Source: EUROSTAT. For further information refer to Methodology

 EU27_2020	Median age of population: 43.7 years	Employment rate (55 - 64): 59.1 %	Employment rate (female): 67.3 %	Employment rate (male): 79 %	Employment rate (total): 73.1 %	Unemployment rate: 6.7 %
 HR	Median age of population: 44 years	Employment rate (55 - 64): 43.9 %	Employment rate (female): 61.5 %	Employment rate (male): 72 %	Employment rate (total): 66.7 %	Unemployment rate: 6.6 %

Steering of OSH National strategies

National strategies are well known as a policy instrument to enhance the effectiveness of an OSH system through the collaborative and smart use of resources. They include approaches such as priority setting, prior action defining and action plans. You will find here a short harmonised description of current national strategies based on the full mapping report of EU-OSHA on national strategies (December 2017) plus later updates as received from Member States.

For further information refer to Methodology



Croatia

Structure of each National strategy

Basic information

No information available

Background

No information available

Characteristics and objectives

No information available

Details and activity

No information available

Actors and stakeholders

No information available

Resources and timeframe

No information available

Evaluation

No information available

Relation to EU Strategic Framework

No information available

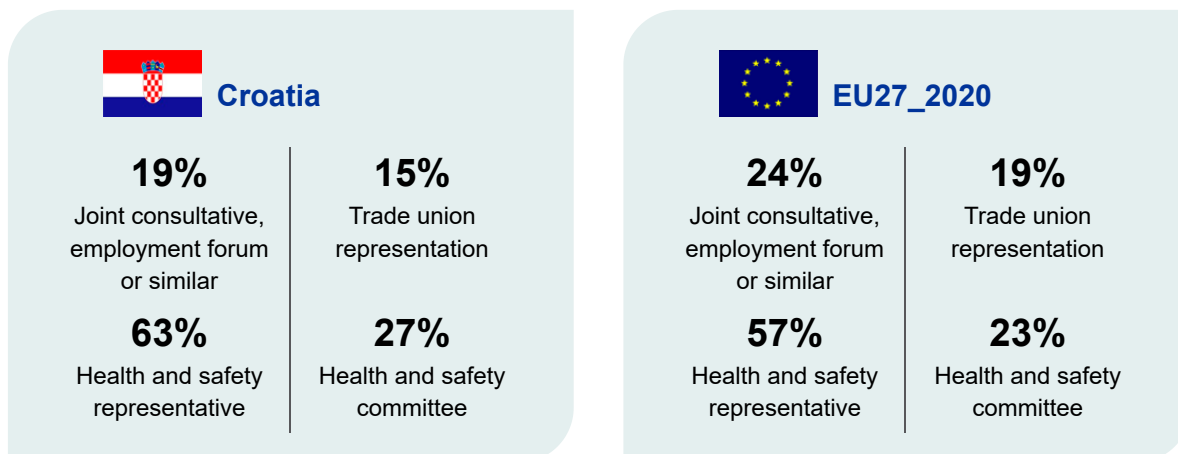
Responses of national strategies to EU challenges

No information available

Steering of OSH Social dialogue

This indicator consists of text-based descriptions of the social dialogue plus quantitative data, e.g. responses to ESENER 2019 questions. Note: When no data is available for the indicator displayed, '-' will appear.

For further information refer to Methodology

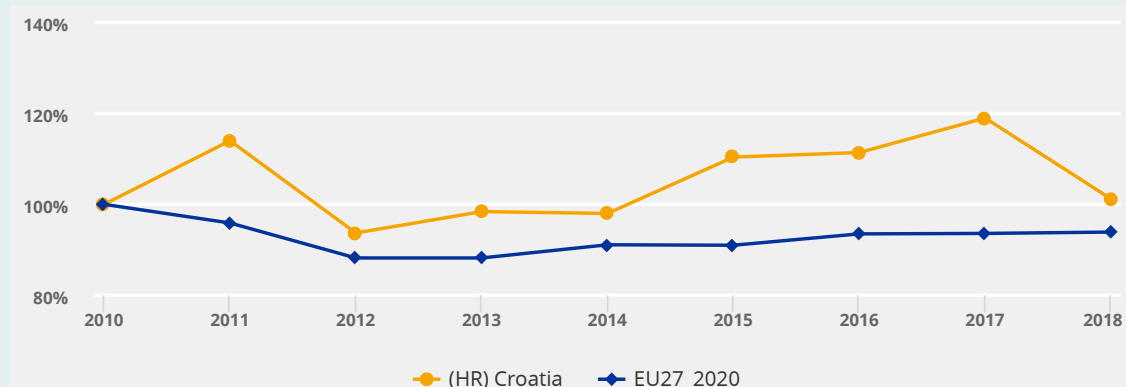


OSH outcomes and working conditions **Work accidents**

This indicator consists of two data sets: trends in non-fatal work accidents from 2010, and fatal work accidents (Eurostat data).

For further information refer to Methodology

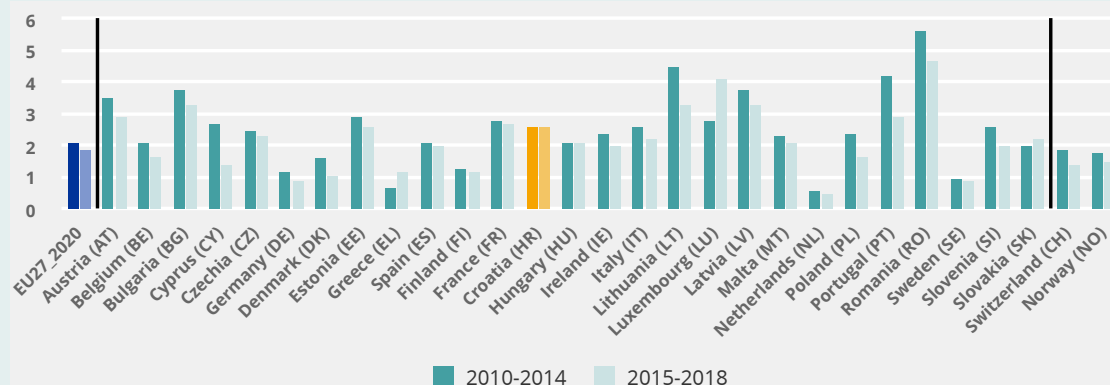
Non-fatal work accidents



The diagram shows the development of non-fatal work accidents between 2010 until the latest available year. The year 2010 has been set as baseline (2010 = 100). The country lines and the EU line (dark blue) show the trend as percentage of the value of this base year.

Country	Year	Value (%)	Country	Year	Value (%)
(HR) Croatia	2010	100	EU27_2020	2010	100
(HR) Croatia	2011	114	EU27_2020	2011	95.9
(HR) Croatia	2012	93.7	EU27_2020	2012	88.2
(HR) Croatia	2013	98.4	EU27_2020	2013	88.2
(HR) Croatia	2014	98	EU27_2020	2014	91.1
(HR) Croatia	2015	110.4	EU27_2020	2015	91
(HR) Croatia	2016	111.4	EU27_2020	2016	93.5
(HR) Croatia	2017	119	EU27_2020	2017	93.6
(HR) Croatia	2018	101.2	EU27_2020	2018	93.9

Fatal work accidents per 100 000 employees



This diagram shows the average number of fatal accidents for every Member State per 100 000 employees in two periods: 2010 - 2014 and 2015 - 2018. The source of the data is the incidence rate as published by Eurostat.

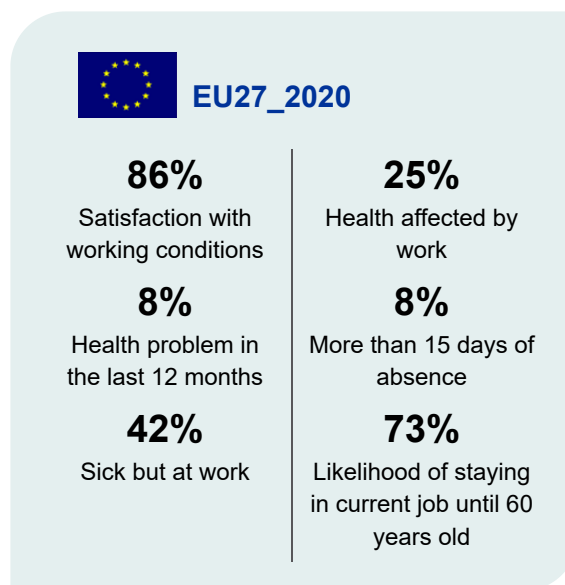
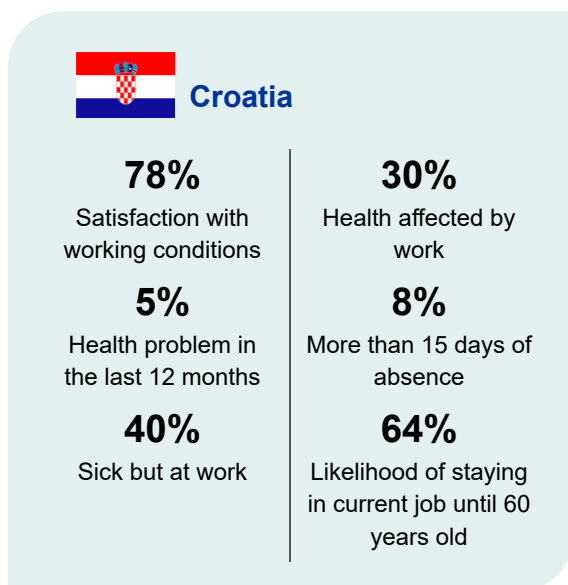
Country	Trend	Value (accidents)
EU27_2020	2010-2014	2.1
EU27_2020	2015-2018	1.9
Croatia (HR)	2010-2014	2.6
Croatia (HR)	2015-2018	2.6

OSH outcomes and working conditions

Health perception of the workers

This indicator contains six data sets based on responses in the European Working Conditions Survey (EWCS) 2015 from Eurofound and the Labour Force Survey 2013 from Eurostat. Every 8 years this survey has an ad hoc module on OSH-related questions. All data are from the latest OSH ad hoc module. Note: When no data is available for the indicator displayed, '-' will appear.

For further information refer to Methodology



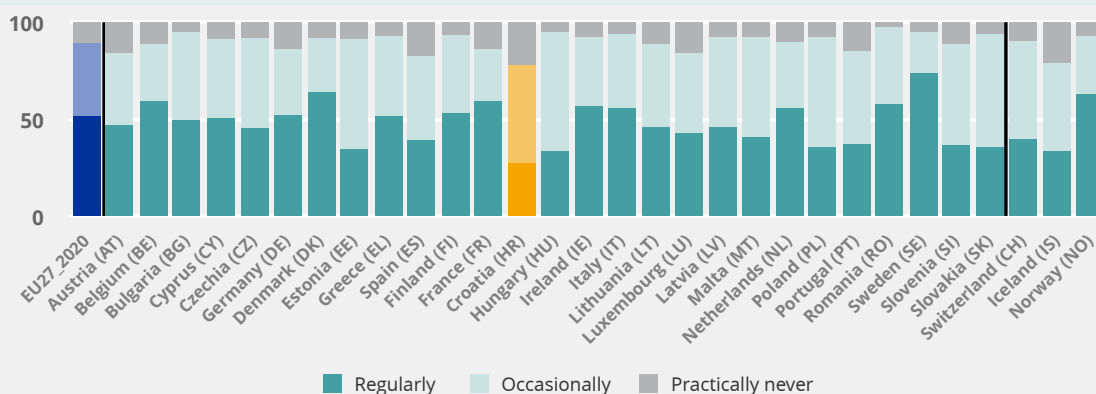
OSH outcomes and working conditions

OSH culture and health awareness

This indicator provides data on typical aspects of OSH culture and health awareness such as sickness absence analysis, existence of prevention plans, or the implementation of measures for better safety and health. Note: Percentages might not total 100% because of rounding.

Sources: ESENER 2019 Survey and European Working Conditions Survey 2015 (EWCS). For further information refer to Methodology

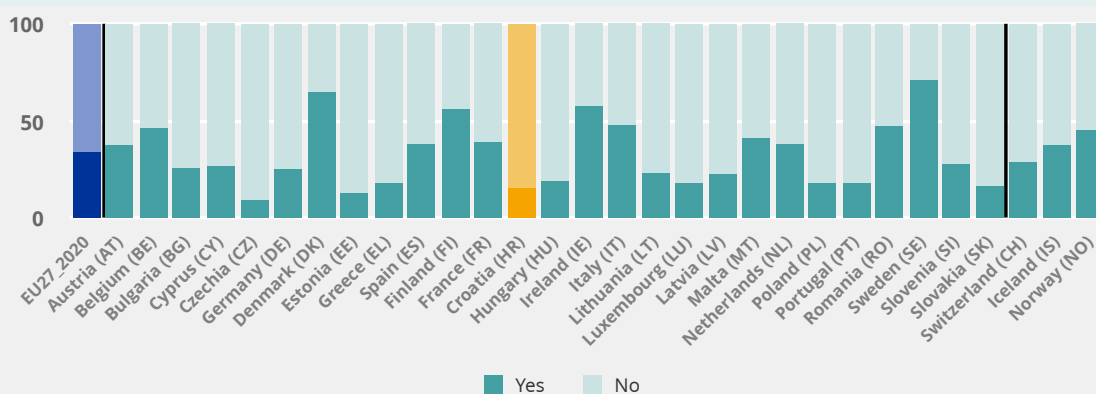
Health and safety discussed



The diagram presents the responses in the ESENER 2019 Survey to the question: “How often is health and safety discussed between employee representatives and the management? Do such discussions take place regularly, only when particular health and safety issues arise or not at all?”

Country	Regularly (%)	Occasionally (%)	Practically never (%)
EU27_2020	52.4	37.5	10
Croatia (HR)	28.3	50.9	20.8

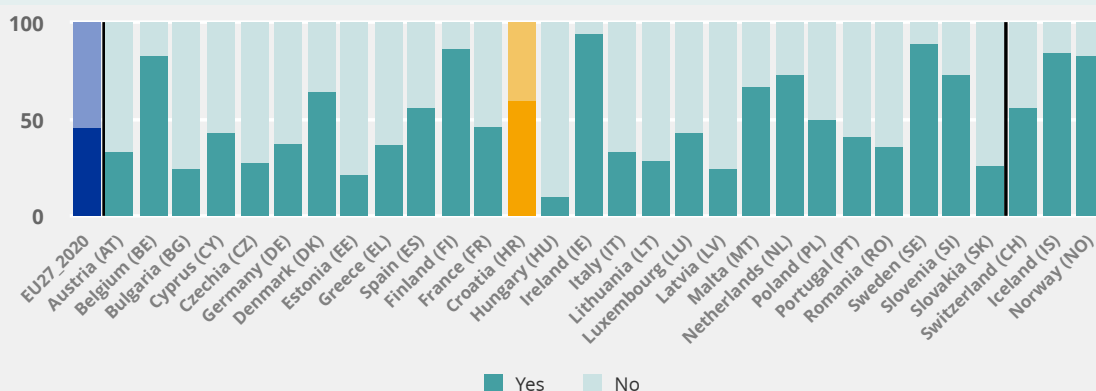
Action plan to prevent stress



The diagram presents the responses in the ESENER 2019 Survey to the question: “Does your establishment have an action plan to prevent work-related stress?”

Country	Yes (%)	No (%)
EU27_2020	34.6	65.4
Croatia (HR)	15.7	84.3

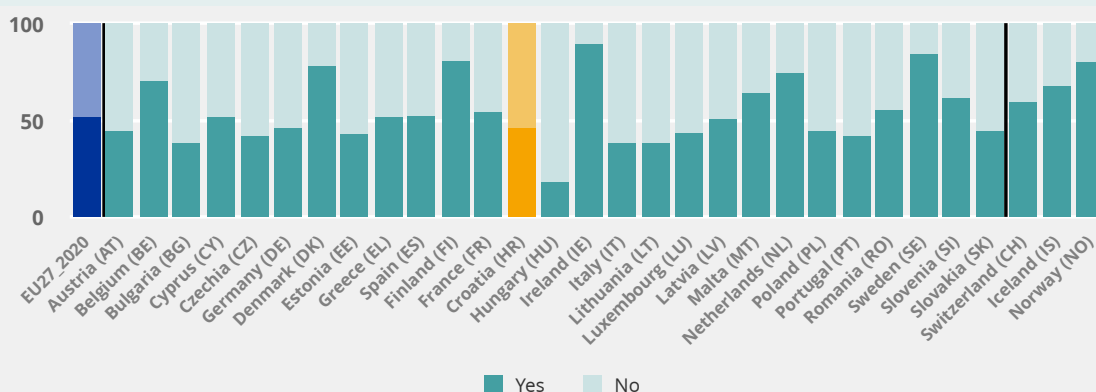
Procedure against bullying



The diagram presents the responses in the ESENER 2019 Survey to the question: "Is there a procedure in place to deal with possible cases of bullying or harassment?"

Country	Yes (%)	No (%)
EU27_2020	46.3	53.7
Croatia (HR)	60.6	39.4

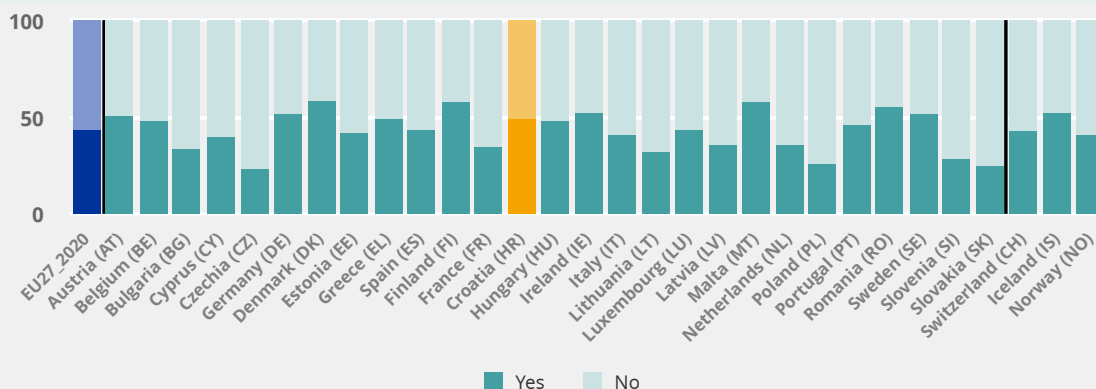
Procedures to deal with threats



The diagram presents the responses in the ESENER 2019 Survey to the question: "Is there a procedure to deal with possible cases of threats, abuse or assaults by clients, patients pupils or members in public?"

Country	Yes (%)	No (%)
EU27_2020	52.6	47.4
Croatia (HR)	47.2	52.8

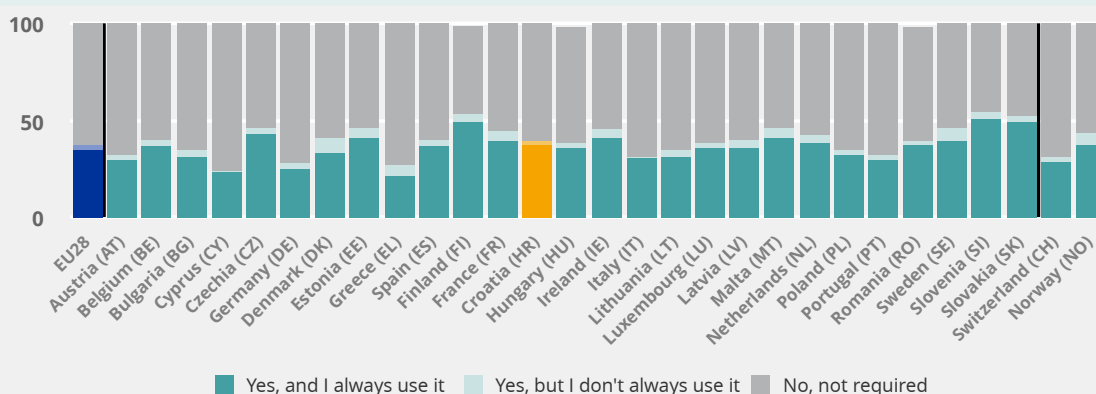
Measures to reduce work pressure



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "In the last 3 years, has your establishment used any of the following measures to prevent psychosocial risks?" The diagram shows the response to the following answer option: "Reorganisation of work in order to reduce job demands and work pressure"

Country	Yes (%)	No (%)
EU27_2020	44.1	55.9
Croatia (HR)	49.3	50.7

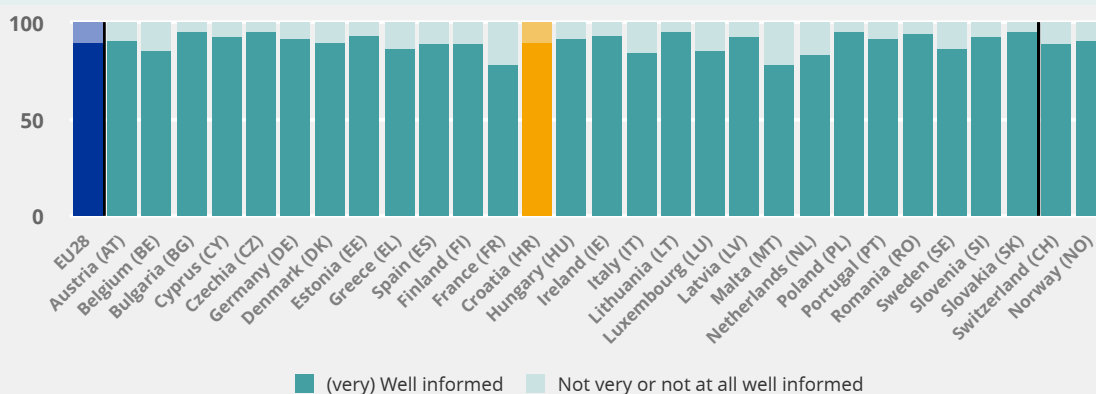
Use of personal protective equipment



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question : "Does your job ever require that you wear personal protective equipment and do you use it?"

Country	Yes and always use it (%)	Yes, but not required (%)	No, not required (%)
EU28	35	3	62
Croatia (HR)	38	2	60

Information about risks



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "How well informed are you about health and safety risks related to your job?"

Country	(very) Well informed (%)	Not very or not at all well informed (%)
EU28	90	10
Croatia (HR)	90	10

OSH outcomes and working conditions

Working conditions

This indicator provides data on typical aspects of OSH culture and health awareness such as sickness absence analysis, existence of prevention plans, or the implementation of measures for better safety and health. Note: Percentages might not total 100% because of rounding.

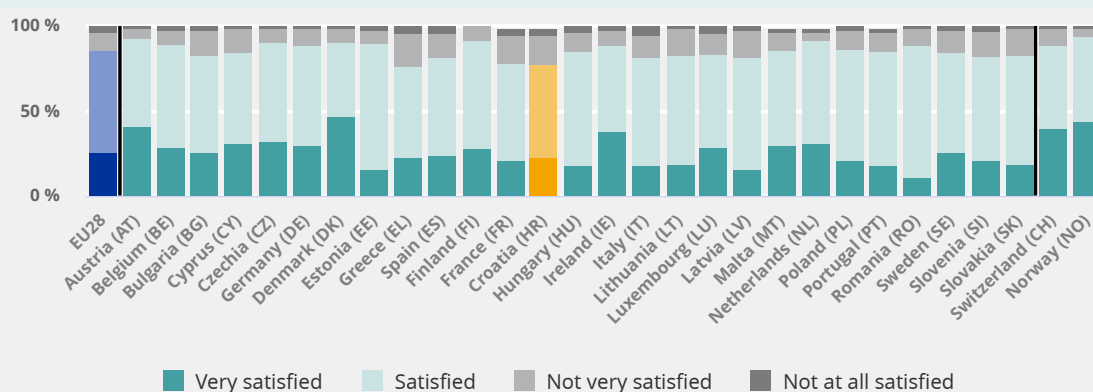
Sources: ESENER 2019 Survey and European Working Conditions Survey 2015 (EWCS). For further information refer to Methodology

Overall opinion

This topic displays data on the workers' overall general assessment of risks and their overall satisfaction with working conditions. Note: Percentages might not total 100% because of rounding.

For further information refer to Methodology

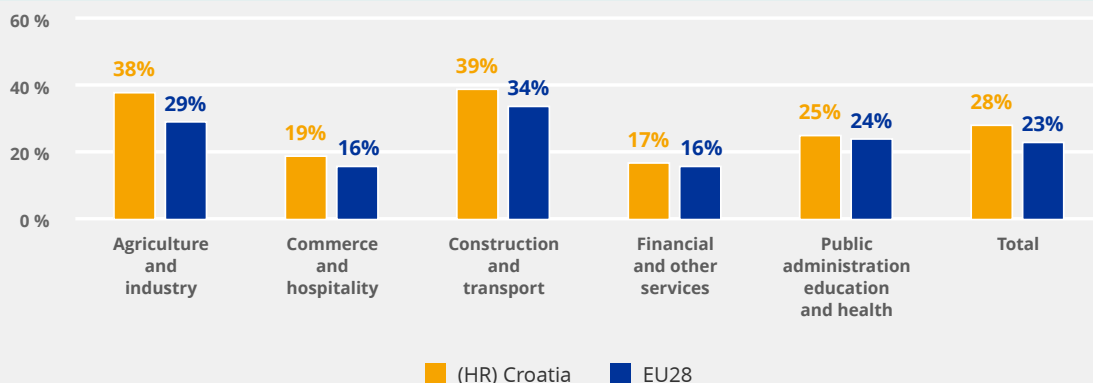
How satisfied are you with working conditions in your main paid job?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "How satisfied are you with working conditions in your main paid job?"

Country	Very satisfied (%)	Satisfied (%)	Not very satisfied (%)	Not at all satisfied (%)
EU28	26	60	11	3
Croatia (HR)	23	55	17	4

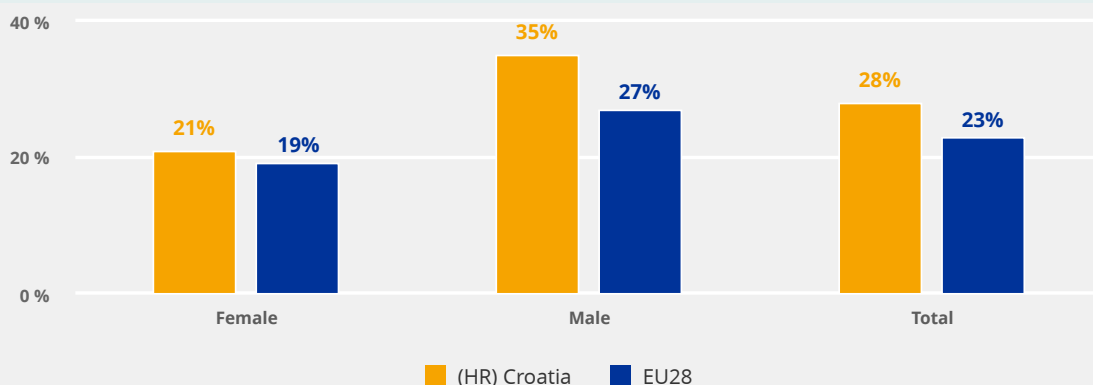
Do you think your health or safety is at risk because of your work? - Sector



The diagram presents the 'yes' responses in the European Working Conditions Survey 2015 (EWCS) - by Member State and sector - to the question : "Do you think your health or safety is at risk because of your work?"

Sector	Country	Value (%)	Country	Value (%)
Agriculture and industry	(HR) Croatia	38	EU28	29
Commerce and hospitality	(HR) Croatia	19	EU28	16
Construction and transport	(HR) Croatia	39	EU28	34
Financial and other services	(HR) Croatia	17	EU28	16
Public administration education and health	(HR) Croatia	25	EU28	24
Total	(HR) Croatia	28	EU28	23

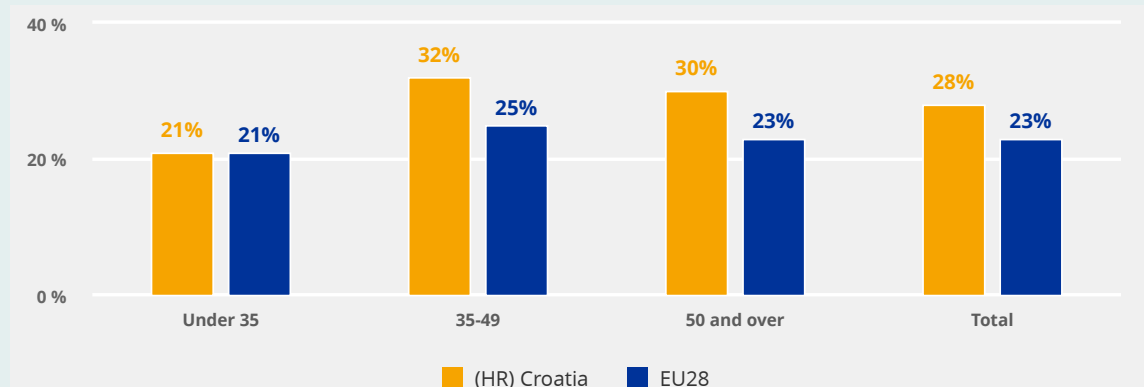
Do you think your health or safety is at risk because of your work? - Gender



The diagram presents the 'yes' responses in the European Working Conditions Survey 2015 (EWCS) - by Member State and sector - to the question : "Do you think your health or safety is at risk because of your work?"

Gender	Country	Value (%)	Country	Value (%)
Female	(HR) Croatia	21	EU28	19
Male	(HR) Croatia	35	EU28	27
Total	(HR) Croatia	28	EU28	23

Do you think your health or safety is at risk because of your work? - Age



The diagram presents the 'yes' responses in the European Working Conditions Survey 2015 (EWCS) - by Member State and sector - to the question : "Do you think your health or safety is at risk because of your work?"

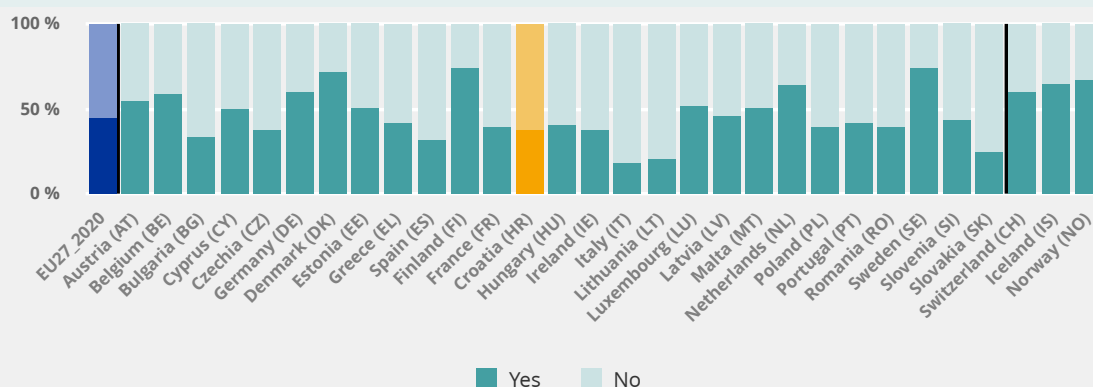
Age	Country	Value (%)	Country	Value (%)
Under 35	(HR) Croatia	21	EU28	21
35-49	(HR) Croatia	32	EU28	25
50 and over	(HR) Croatia	30	EU28	23
Total	(HR) Croatia	28	EU28	23

Mental risk

This topic displays data from surveys on certain important aspects of mental risks such as time pressure, poor communication or cooperation, employees' lack of influence, job insecurity, difficult customers or clients, long or irregular working hours and discrimination. Note: Percentages might not total 100% because of rounding.

Sources: ESENER 2019 Survey and European Working Conditions Survey 2015 (EWCS). For further information refer to Methodology

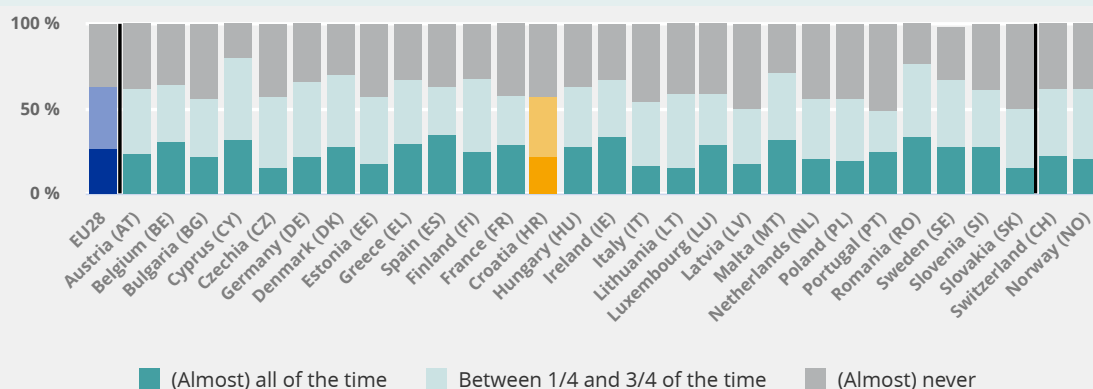
Please tell me for each of the following risks whether or not it is present in the establishment? Time pressure - ESENER



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "Please tell me for each of the following risks whether or not it is present in the establishment?" The diagram shows the response to the following answer option: "Time pressure".

Country	Yes (%)	No (%)
EU27_2020	45.1	54.9
Croatia (HR)	38.8	61.2

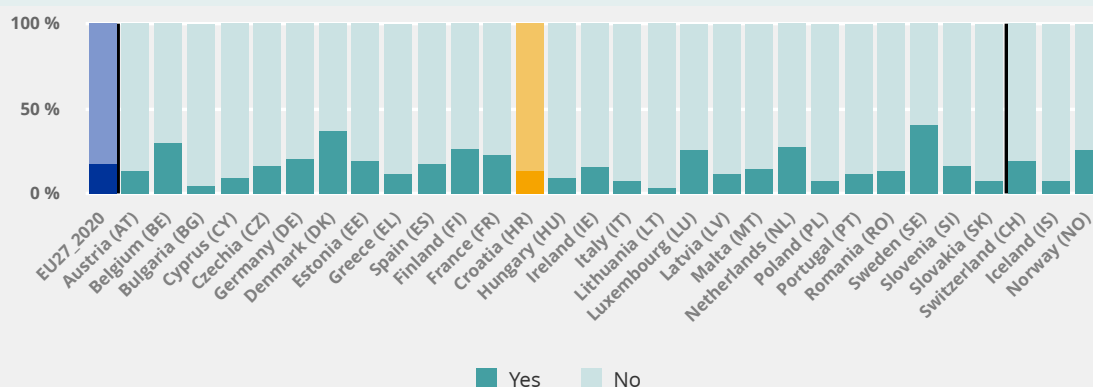
Does your job involve working to tight deadlines? - EWCS



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Does your job involve working to tight deadlines?"

Country	All the time (%)	1/4 and 3/4 of the time (%)	Never (%)
EU28	27	37	36
Croatia (HR)	22	36	42

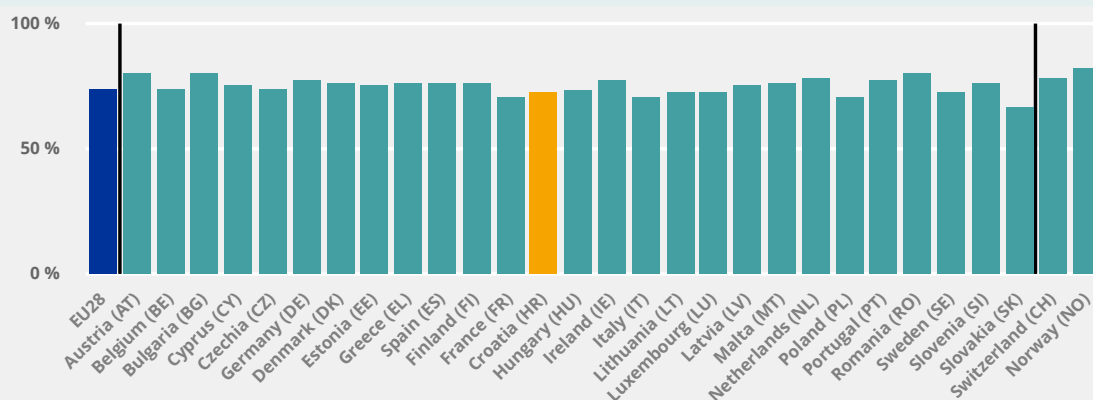
Please tell me for each of the following risks whether or not it is present in the establishment? Poor communication - ESENER



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "Please tell me for each of the following risks whether or not it is present in the establishment?" The diagram shows the response to the following answer option: "Poor communication or cooperation."

Country	Yes (%)	No (%)
EU27_2020	17.9	82.1
Croatia (HR)	14.5	85.5

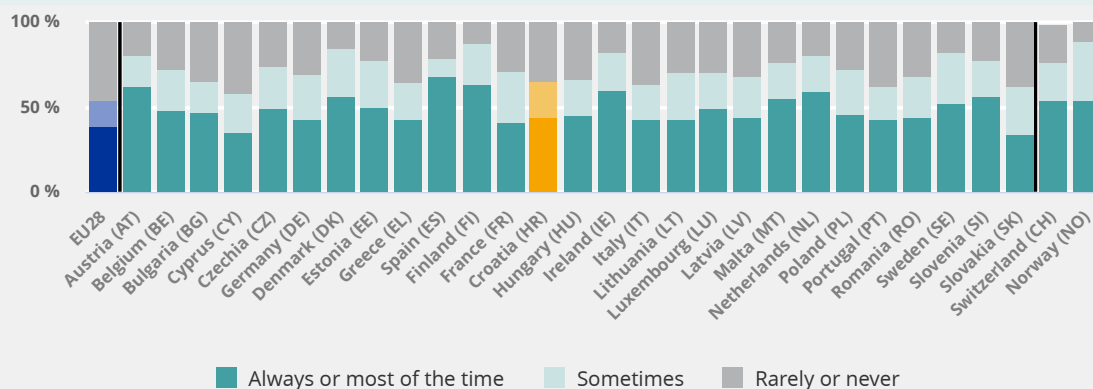
Level of fairness, cooperation and trust - EWCS



The diagram presents a composite indicator "Level of fairness, cooperation and trust" based on responses to a number of questions in the European Working Conditions Survey 2015 (EWCS).

Country	Value (%)
EU28	75
Croatia (HR)	73

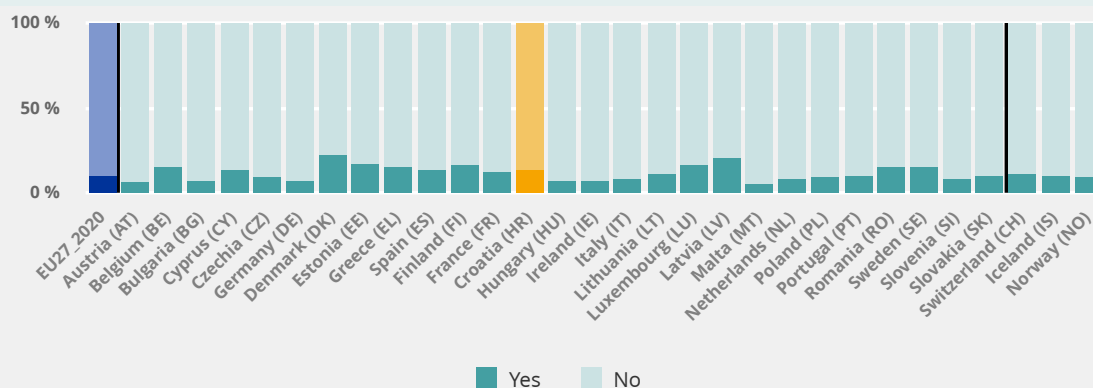
Can you influence decisions that are important for your work?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Can you influence decisions that are important for your work?"

Country	Always or most of the time (%)	Sometimes (%)	Rarely or never (%)
EU28	39	16	45
Croatia (HR)	44	22	34

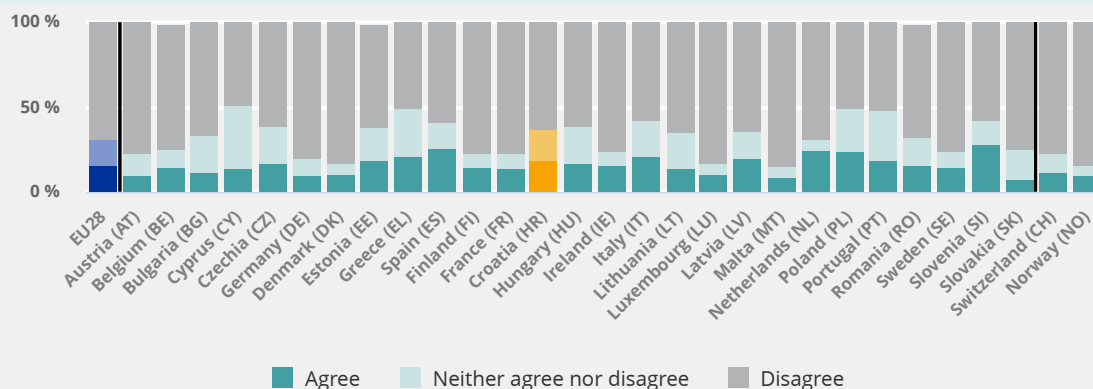
Please tell me for each of the following risks whether or not it is present in the establishment? Fear of job loss - ESENER



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "Please tell me for each of the following risks whether or not it is present in the establishment?" The diagram shows the response to the following answer option: "Fear of job loss."

Country	Yes (%)	No (%)
EU27_2020	11.1	88.9
Croatia (HR)	13.7	86.3

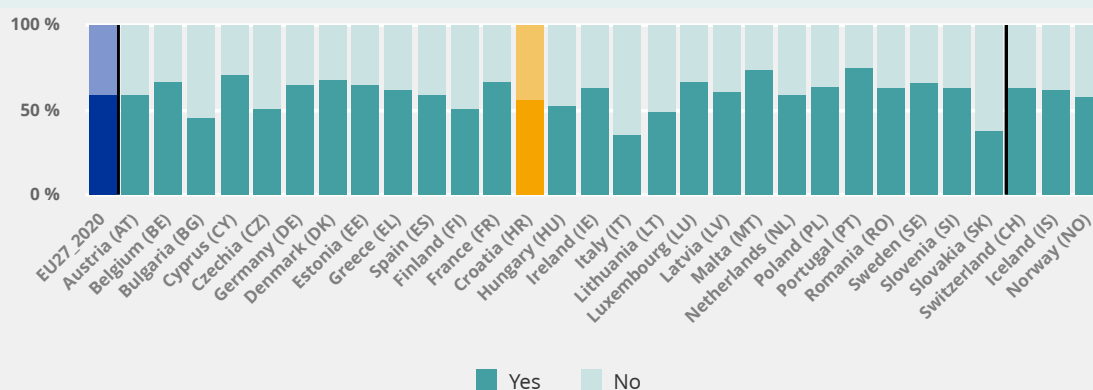
I might lose my job in the next 6 months - EWCS



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "I might lose my job in the next 6 months"

Country	Agree (%)	Neither agree or disagree (%)	Disagree (%)
EU28	16	15	69
Croatia (HR)	19	18	64

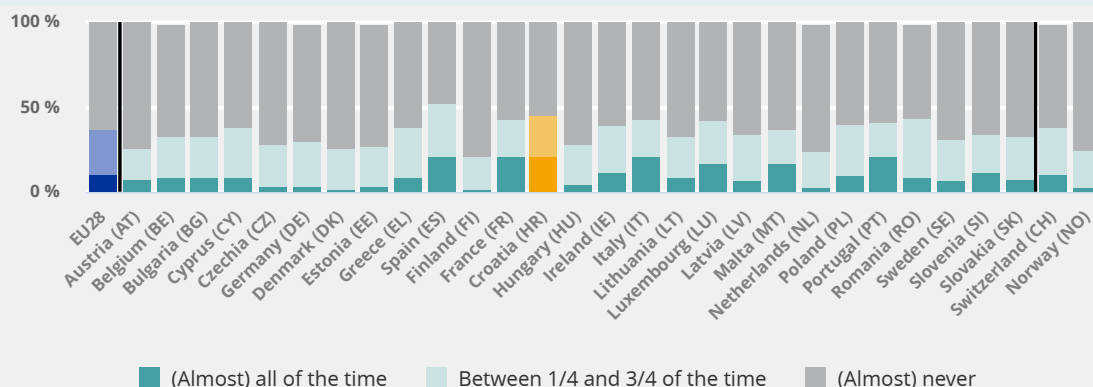
Please tell me for each of the following risks whether or not it is present in the establishment? Difficult clients - ESENER



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "Please tell me for each of the following risks whether or not it is present in the establishment?" The diagram shows the response to the following answer option: "Having to deal with difficult customers, patients, pupils etc".

Country	Yes (%)	No (%)
EU27_2020	59.7	40.3
Croatia (HR)	56.5	43.5

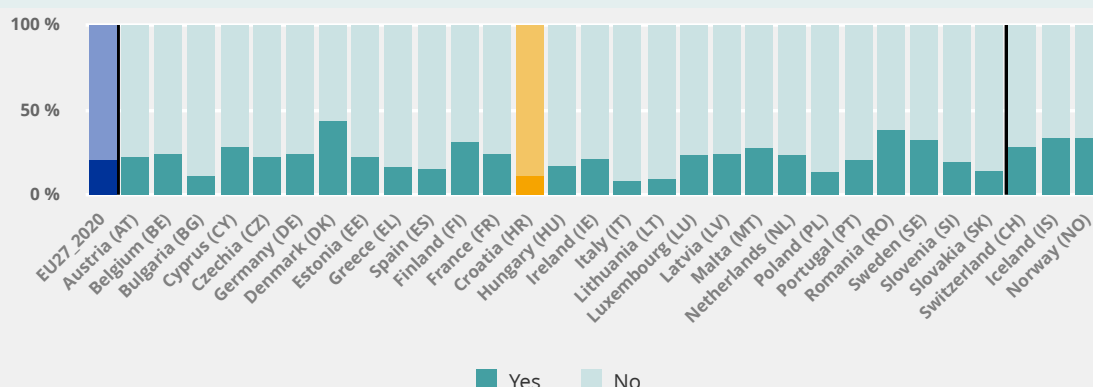
Does your work involve handling angry clients? - EWCS



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Does your work involve handling angry clients?"

Country	All the time (%)	1/4 and 3/4 of the time (%)	Never (%)
EU28	11	26	63
Croatia (HR)	21	24	55

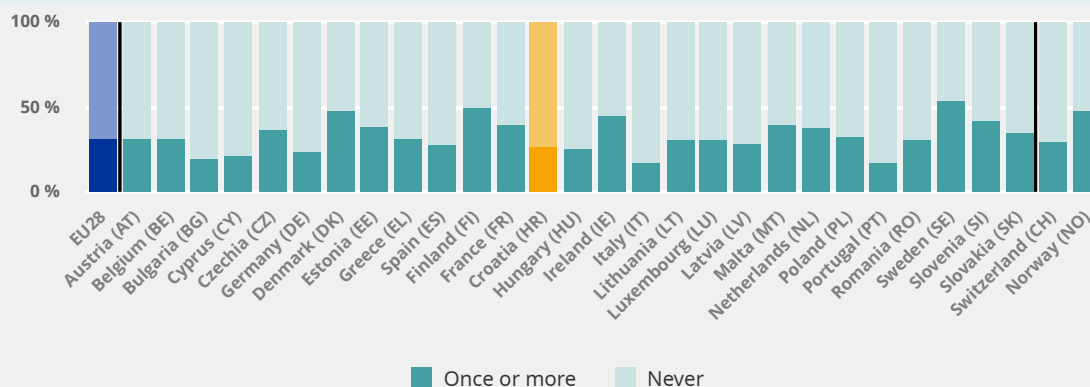
Please tell me for each of the following risks whether or not it is present in the establishment? Working hours - ESENER



The diagram is based on the ESENER 2019 Survey. It presents one of the possible responses to the question: "Please tell me for each of the following risks whether or not it is present in the establishment?"
The diagram shows the response to the following answer option: "Long or irregular working hours."

Country	Yes (%)	No (%)
EU27_2020	21.5	78.5
Croatia (HR)	12.1	87.9

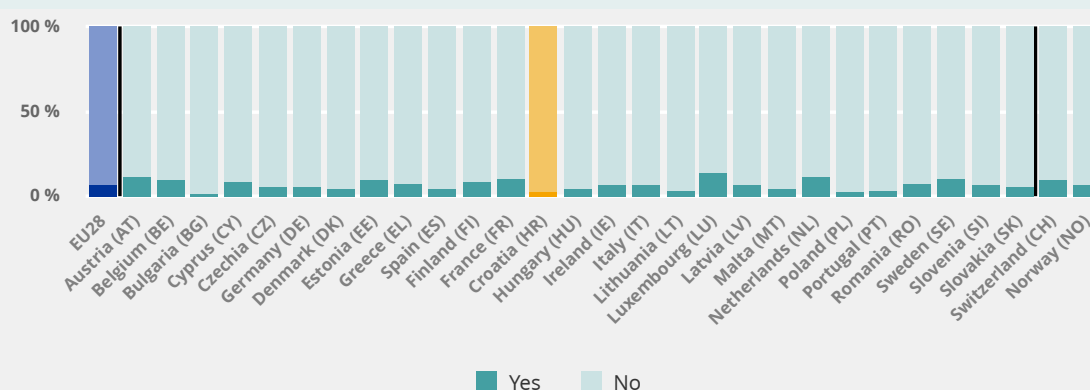
How many times a month do you work more than 10 hours a day? - EWCS



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "How many times a month do you work more than 10 hours a day?"

Country	Yes (%)	No (%)
EU28	32	68
Croatia (HR)	27	73

Have you been subjected to discrimination at work in the last 12 months?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Have you been subjected to discrimination at work in the last 12 months?"

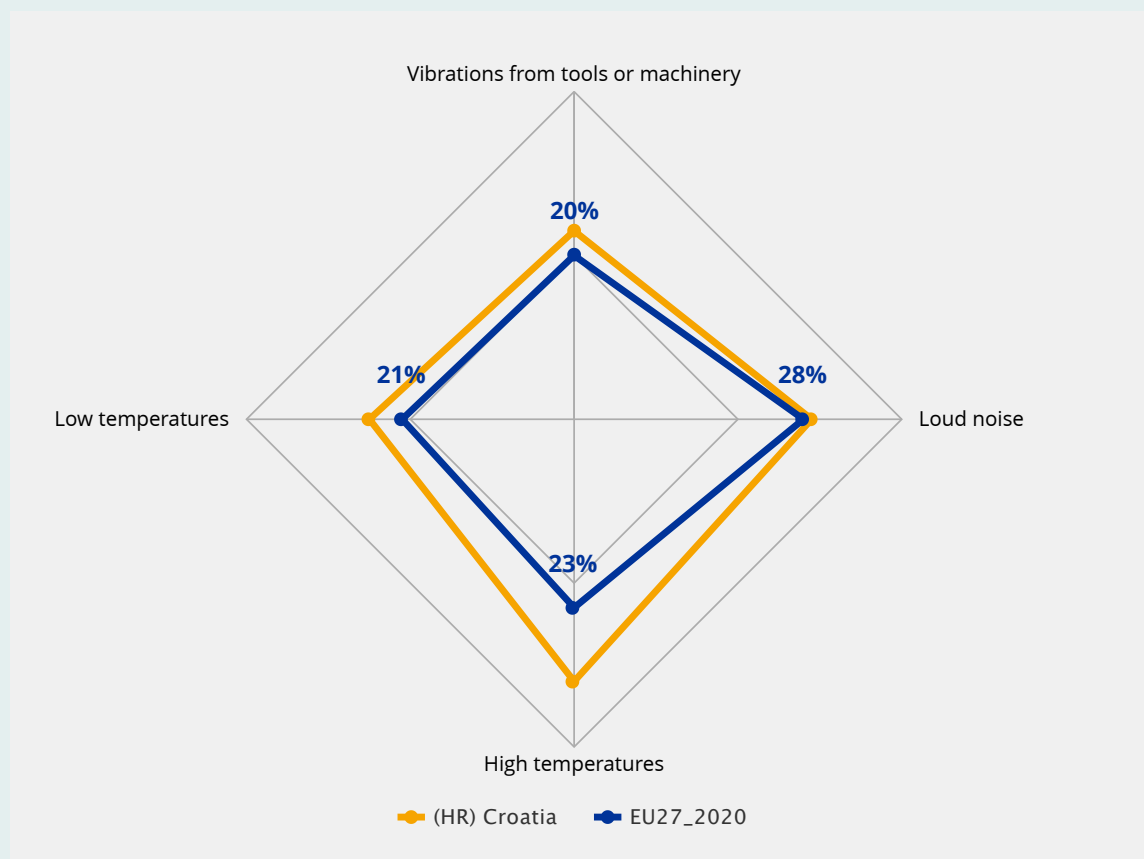
Country	Yes (%)	No (%)
EU28	7	93
Croatia (HR)	3	97

Physical risk

This topic displays data on exposure to chemical and biological substances, exposure to noise, vibrations and high or low temperatures, and working tasks involving carrying, lifting or work in tiring or painful positions.

Sources: ESENER 2019 Survey and European Working Conditions Survey 2015 (EWCS). For further information refer to Methodology

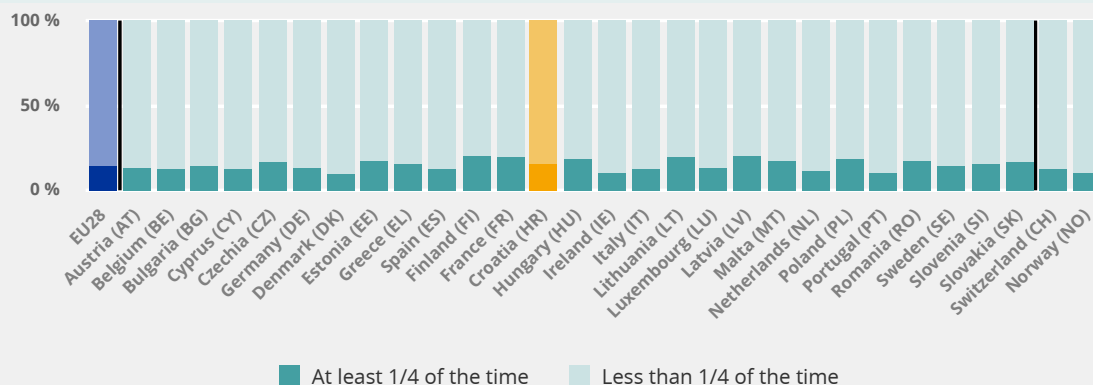
Vibrations, loud noise and temperature



Indicator	Country	Value (%)
Vibrations from tools or machinery	Croatia (HR)	23
Loud noise	Croatia (HR)	29
High temperatures	Croatia (HR)	32
Low temperatures	Croatia (HR)	25
Vibrations from tools or machinery	EU28	20
Loud noise	EU28	28
High temperatures	EU28	23
Low temperatures	EU28	21

Exposure to dangerous substances

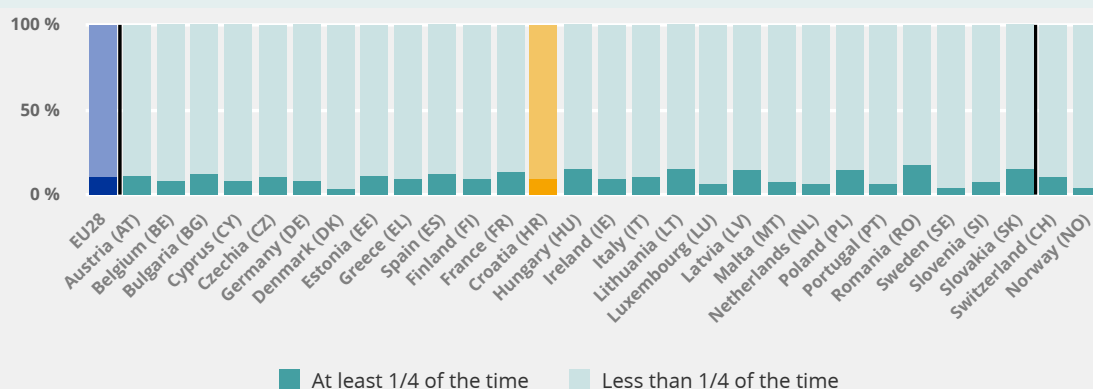
Are you exposed to breathing in smoke, fumes, powder or dust?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Are you exposed to breathing in smoke, fumes, powder or dust?"

Country	At least ¼ of the time (%)	Less than ¼ of the time (%)
EU28	15	85
Croatia (HR)	16	84

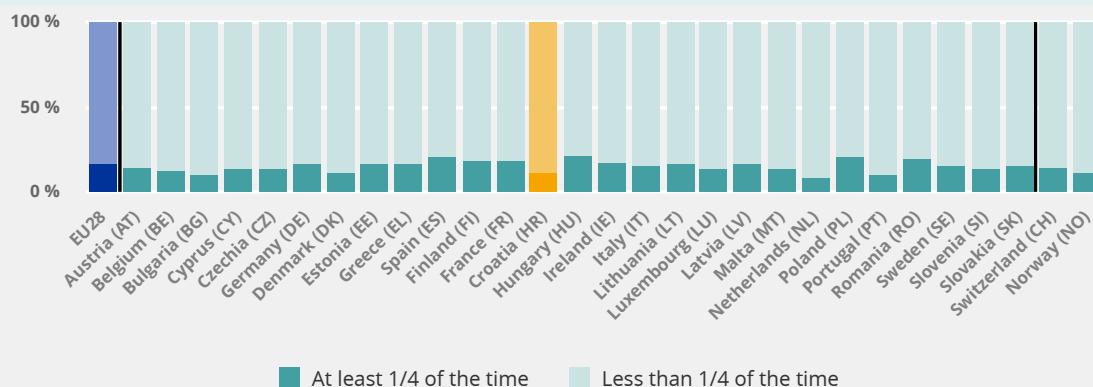
Are you exposed to breathing in vapours?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Are you exposed to breathing in vapours?"

Country	At least ¼ of the time (%)	Less than ¼ of the time (%)
EU28	11	89
Croatia (HR)	10	90

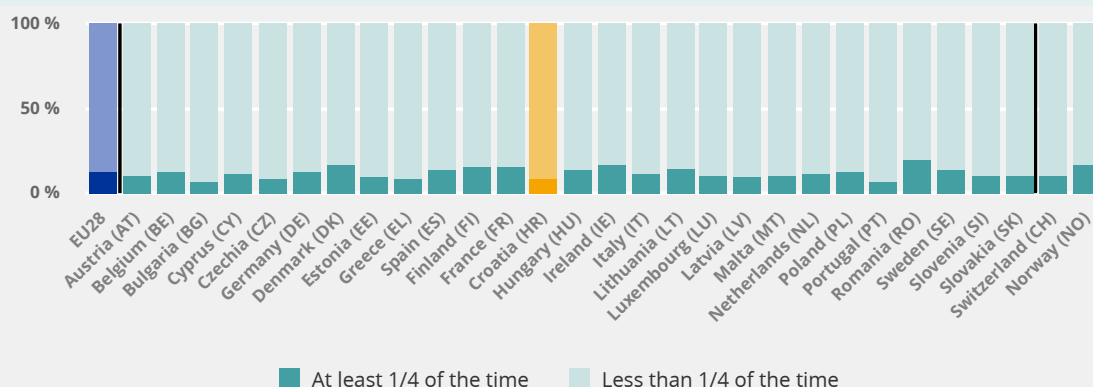
Are you exposed to chemical products or substances?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Are you exposed to chemical products or substances?"

Country	At least 1/4 of the time (%)	Less than 1/4 of the time (%)
EU28	17	83
Croatia (HR)	12	88

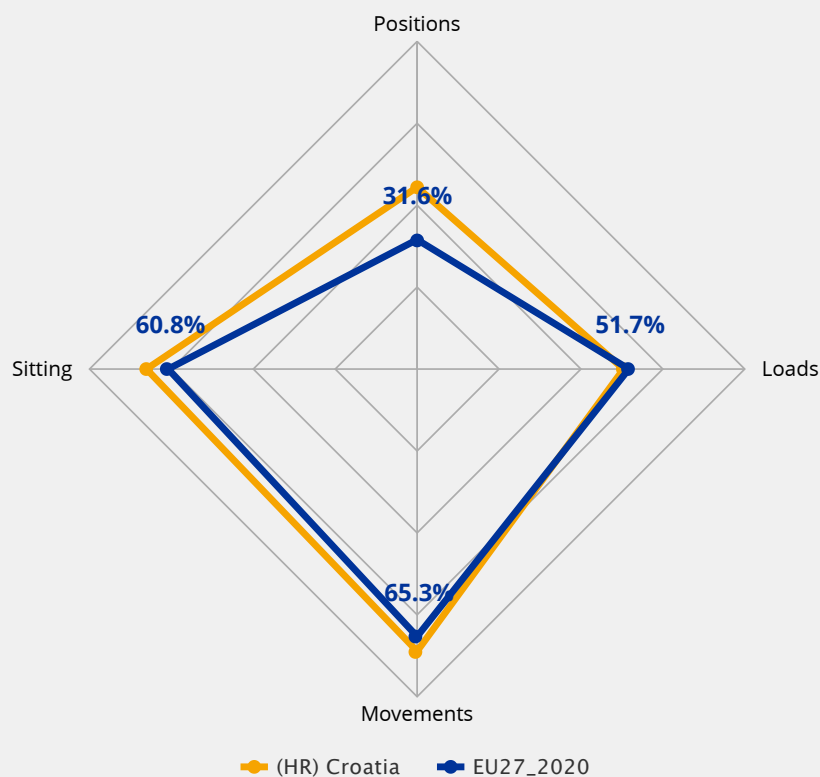
Are you exposed to materials which can be infectious?



The diagram presents the responses in the European Working Conditions Survey 2015 (EWCS) to the question: "Are you exposed to materials which can be infectious?"

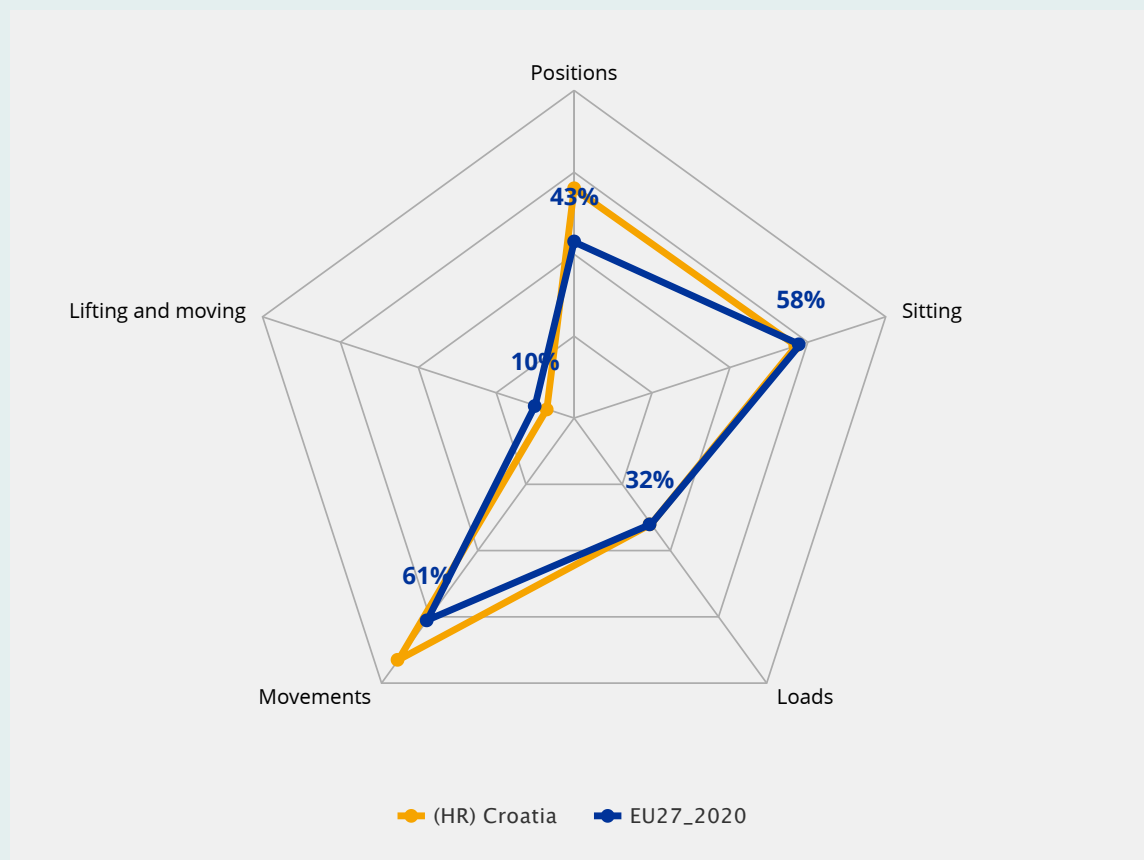
Country	At least 1/4 of the time (%)	Less than 1/4 of the time (%)
EU28	13	87
Croatia (HR)	9	91

Ergonomic risks - ESENER



Indicator	Country	Value (%)
Positions	Croatia (HR)	44.4
Loads	Croatia (HR)	50.4
Movements	Croatia (HR)	68.9
Sitting	Croatia (HR)	66.1
Positions	EU27_2020	31.6
Loads	EU27_2020	51.7
Movements	EU27_2020	65.3
Sitting	EU27_2020	60.8

Ergonomic risks - EWCS



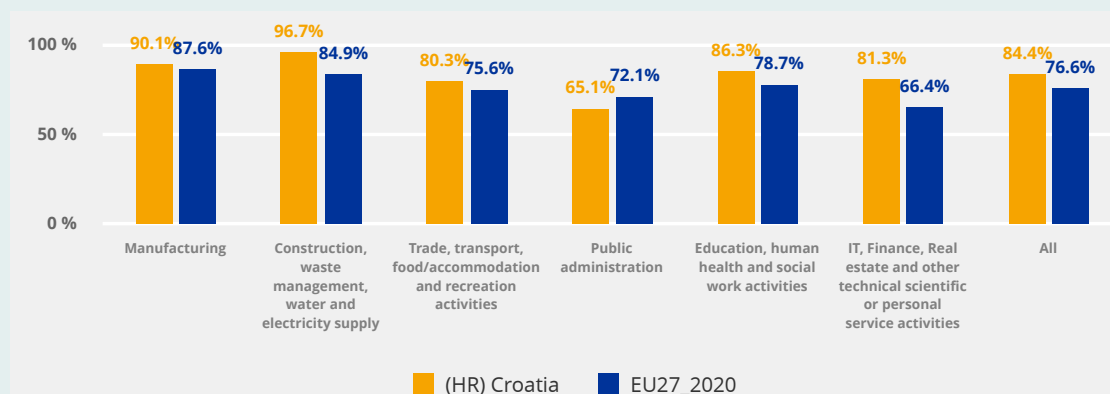
Indicator	Country	Value (%)
Positions	Croatia (HR)	56
Sitting	Croatia (HR)	57
Loads	Croatia (HR)	32
Movements	Croatia (HR)	73
Lifting and moving	Croatia (HR)	7
Positions	EU28	43
Sitting	EU28	58
Loads	EU28	32
Movements	EU28	61
Lifting and moving	EU28	10

OSH outcomes and working conditions **Prevention in companies**

This indicator visualises data on how OSH is implemented on company/enterprise level, mainly focusing on risk assessment, related questions and OSH training for workers.

Source: ESENER 2019 Survey. For further information refer to Methodology

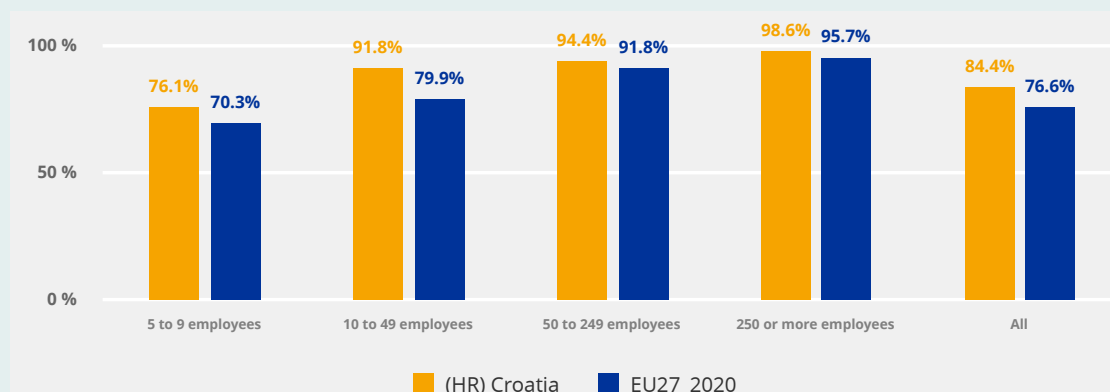
Does your establishment regularly carry out workplace risk assessments? - Sector



The diagram displays 'yes' the responses in the ESENER 2019 Survey - by Member State and sector - to the question : "Does your establishment regularly carry out workplace risk assessments?"

Sector	Country	Value (%)	Country	Value (%)
Manufacturing	(HR) Croatia	90.1	EU27_2020	87.6
Construction, waste management, water and electricity supply	(HR) Croatia	96.7	EU27_2020	84.9
Trade, transport, food/accommodation and recreation activities	(HR) Croatia	80.3	EU27_2020	75.6
Public administration	(HR) Croatia	65.1	EU27_2020	72.1
Education, human health and social work activities	(HR) Croatia	86.3	EU27_2020	78.7
IT, Finance, Real estate and other technical scientific or personal service activities	(HR) Croatia	81.3	EU27_2020	66.4
All	(HR) Croatia	84.4	EU27_2020	76.6

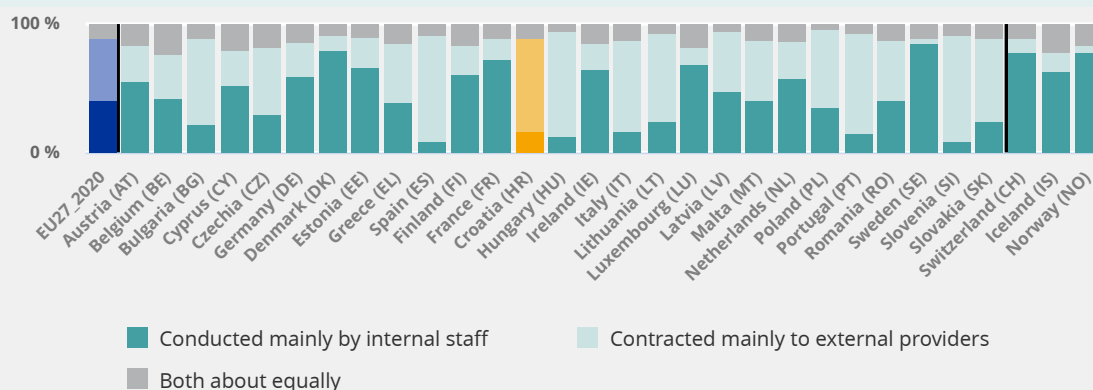
Does your establishment regularly carry out workplace risk assessments? - Establishment size



The diagram presents the 'yes' responses in the ESENER 2019 Survey - by Member State and company size - to the question : "Does your establishment regularly carry out workplace risk assessments?"

Sector	Country	Value (%)	Country	Value (%)
5 to 9 employees	(HR) Croatia	76.1	EU27_2020	70.3
10 to 49 employees	(HR) Croatia	91.8	EU27_2020	79.9
50 to 249 employees	(HR) Croatia	94.4	EU27_2020	91.8
250 or more employees	(HR) Croatia	98.6	EU27_2020	95.7
All	(HR) Croatia	84.4	EU27_2020	76.6

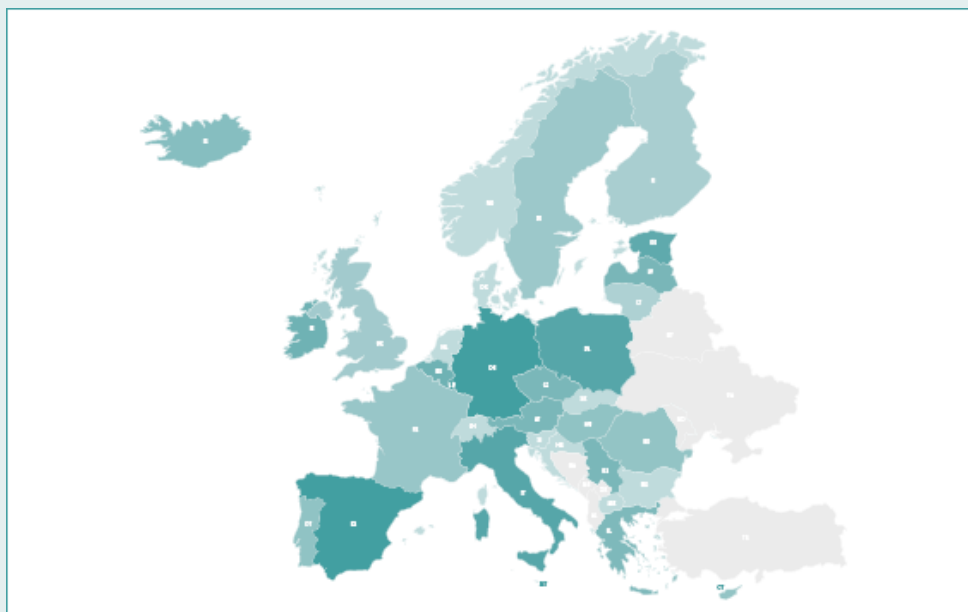
Are workplace risk assessments mainly conducted by internal staff or are they contracted to external service providers?



The diagram displays the responses in the ESENER 2019 Survey to the question: "Are workplace risk assessments mainly conducted by internal staff or are they contracted to external service providers?"

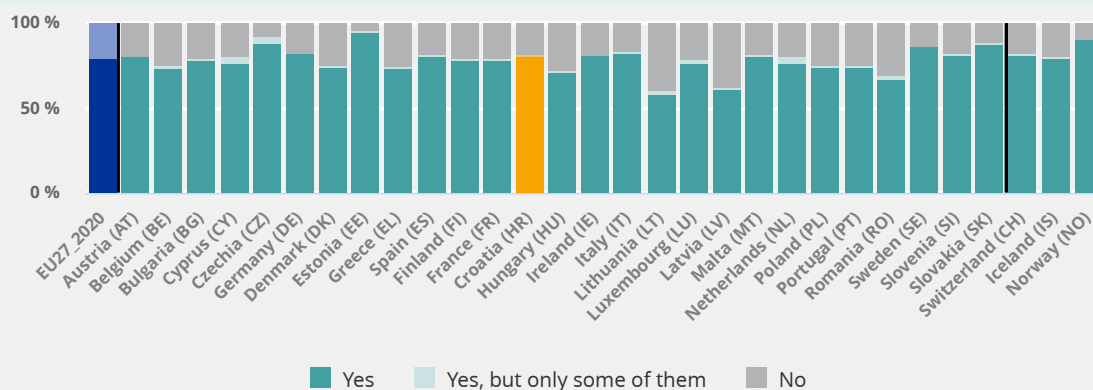
Country	Internal (%)	External (%)	Both about equal (%)
EU27_2020	41.7	47.1	11.2
Croatia (HR)	16.7	72.4	10.9

Evaluated aspects in risk assessments



Responses to Evaluated aspects can be found in ESENER 2019 Survey in the section OSH Management – Aspects evaluated in the workplace risk assessment. For further information please, check the ESENER methodology.

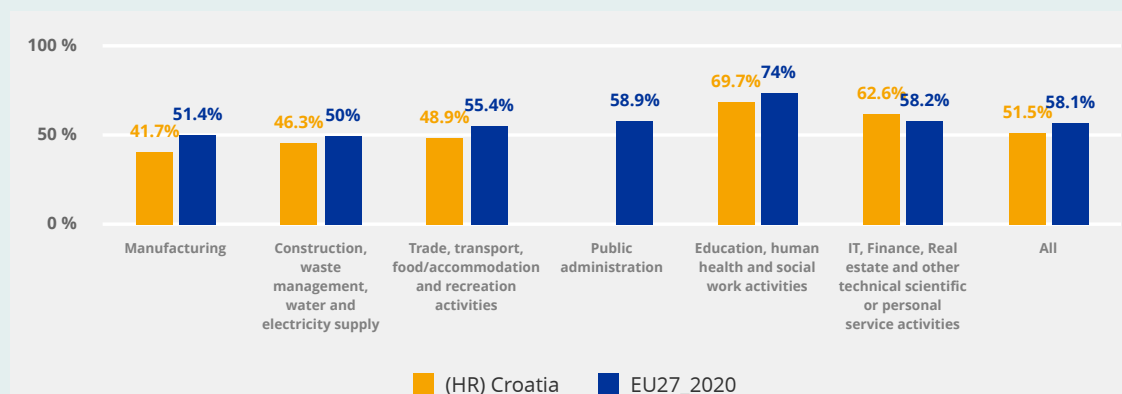
Are the health and safety representatives provided with any training during work time?



The diagram displays the responses in the ESENER 2019 Survey to the question: "Are the health and safety representatives provided with any training during work time?". additional information about this indicator can be obtained in ESENER 2019 Survey in the section OSH Management – Lack of information or adequate tools to deal with the risk effectively

Country	Yes but only some of them (%)	Yes (%)	No (%)
EU27_2020	1	80.3	18.7
Croatia (HR)	0.4	81.2	18.4

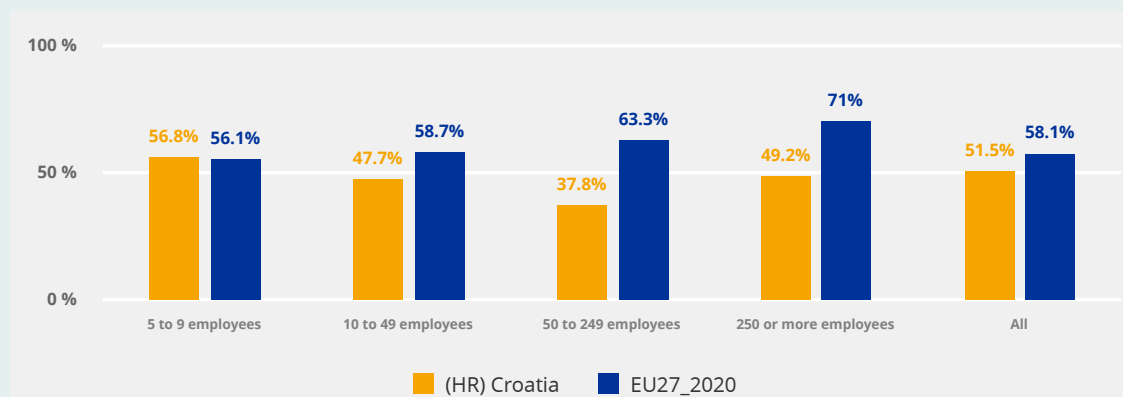
Did the employees have a role in the design and set-up of measures to address psychosocial risks? - Sector



The diagram displays the 'yes' responses in the ESENER 2019 Survey - by Member State and company size - to the question : "Did the employees have a role in the design and set-up of measures to address psychosocial risks?"

Sector	Country	Value (%)	Country	Value (%)
Manufacturing	Croatia (HR)	41.7	EU27_2020	51.4
Construction, waste management, water and electricity supply	Croatia (HR)	46.3	EU27_2020	50
Trade, transport, food/accommodation and recreation activities	Croatia (HR)	48.9	EU27_2020	55.4
Public administration	Croatia (HR)	0	EU27_2020	58.9
Education, human health and social work activities	Croatia (HR)	69.7	EU27_2020	74
IT, Finance, Real estate and other technical scientific or personal service activities	Croatia (HR)	62.6	EU27_2020	58.2
All	Croatia (HR)	51.5	EU27_2020	58.1

Did the employees have a role in the design and set-up of measures to address psychosocial risks? - Establishment size



The diagram displays the 'yes' responses in the ESENER 2019 Survey - by Member State and sector - to the question : "Did the employees have a role in the design and set-up of measures to address psychosocial risks?"

Sector	Country	Value (%)	Country	Value (%)
5 to 9 employees	Croatia (HR)	56.8	EU27_2020	56.1
10 to 49 employees	Croatia (HR)	47.7	EU27_2020	58.7
50 to 249 employees	Croatia (HR)	37.8	EU27_2020	63.3
250 or more employees	Croatia (HR)	49.2	EU27_2020	71
All	Croatia (HR)	51.5	EU27_2020	58.1

OSH outcomes and working conditions

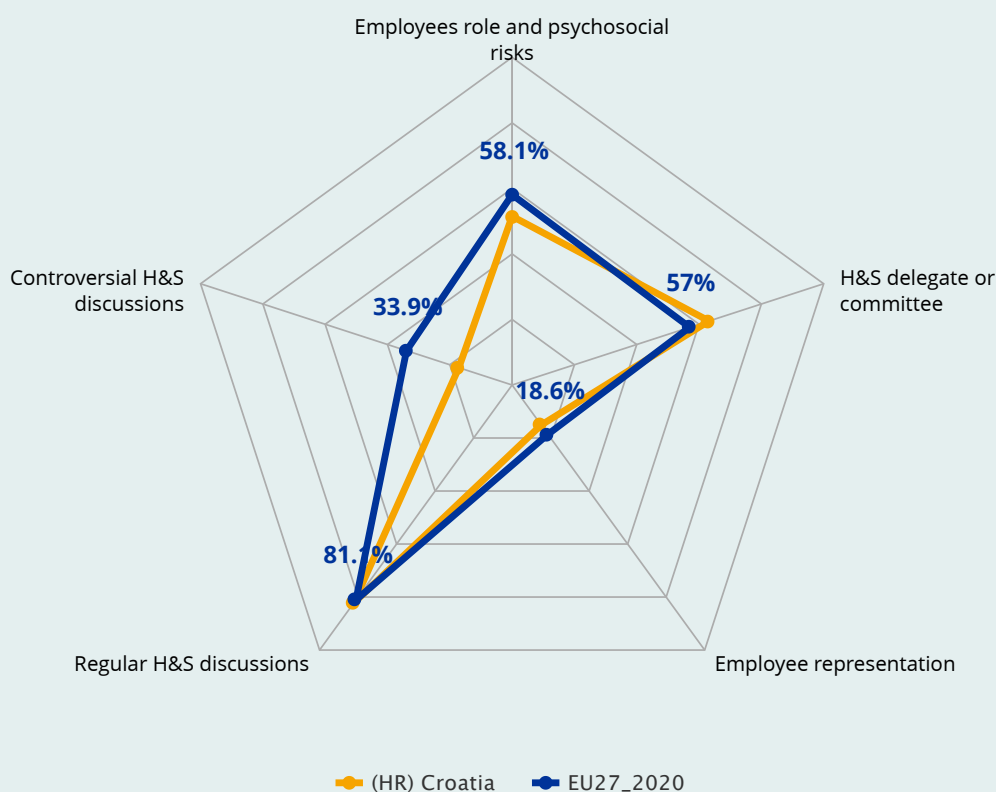
Worker involvement

This section displays mainly quantitative data that show how workers are represented at company level and how they are involved in the prevention policy of the companies.

Sources: ESENER 2019 Survey and European Working Conditions Survey 2015 (EWCS). For further information refer to Methodology

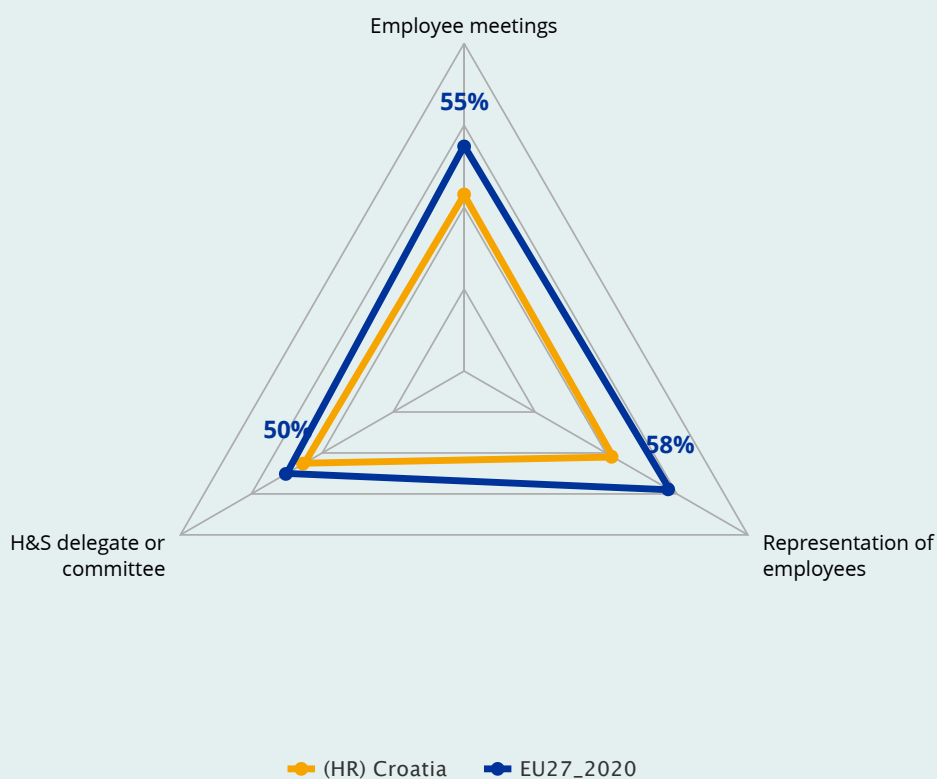
Worker involvement

ESENER



Indicator	Country	Value (%)
Employees role and psychosocial risks	Croatia (HR)	51.5
H&S delegate or committee	Croatia (HR)	63.2
Employee representation	Croatia (HR)	15.1
Regular H&S discussions	Croatia (HR)	82.3
Controversial H&S discussions	Croatia (HR)	17.1
Employees role and psychosocial risks	EU27_2020	58.1
H&S delegate or committee	EU27_2020	57
Employee representation	EU27_2020	18.6
Regular H&S discussions	EU27_2020	81.1
Controversial H&S discussions	EU27_2020	33.9

EWCS



Indicator	Country	Value (%)
Employee meetings	Croatia (HR)	43
Representation of employees	Croatia (HR)	45
H&S delegate or committee	Croatia (HR)	42
Employee meetings	EU28	55
Representation of employees	EU28	50
H&S delegate or committee	EU28	58

OSH infrastructure **Enforcement capacity**

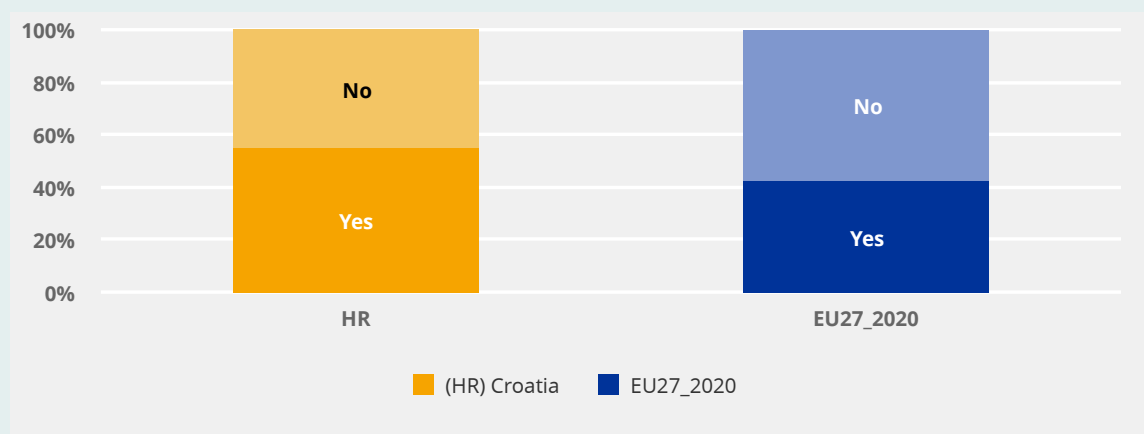
This indicator mainly contains the non-confidential parts of Senior Labour Inspectors Committee reports about enforcement in Member States.

Sources: ESENER 2019 Survey and Senior Labour Inspectors' Committee.

For further information refer to Methodology

% of establishments inspected

Have you been visited by the labour inspectorate in the last 3 years?



Country	Yes (%)	No (%)
(HR) Croatia	55.7	44.3
EU27_2020	43.2	56.8

Authority

No information available

Scope of the Labor Inspection

No information available

Inspector powers

No information available

Strategy/Plan

No information available

OSH infrastructure OSH statistics, surveys and research

Here you will find a comprehensive overview of availability of OSH statistics and surveys on working conditions and research capacities in the different Member States and the EU.

For further information refer to Methodology



Croatia

OSH statistics

Croatian Institute for Health Protection and Safety at Work (hzzsr)

Data holder:

hzzsr

Functionalities:

- Monitoring of work accidents - (2009-2014)

Croatian Pension Insurance Institute(HZMO)

Data holder:

hzmo

Functionalities:

- Monitoring of work accidents - quarterly

Croatian Health Insurance Fund (hzzo.hr)

Data holder:

not published

Functionalities:

- Monitoring of work accidents - year range

Ministry of Labour and Pension System - Labour Inspectorate

Data holder:

not published

Functionalities:

- Monitoring of work accidents - year range

Croatian Institute for Public Health

Data holder:

HIJZ

Functionalities:

- Monitoring of occupational diseases

Research Institutes

Institute for Occupational Medicine and Medical Research (IMROH) (Zagreb)

[Link to the institute](#)

Short abstract

The IMROH was established in 1947, originally as the Institute for Industrial Hygiene. Its research started in 1949, studying the health impacts of physical and chemical workplace conditions. From 1953, the institute expanded to include departments of oncology, immunochemistry, chemotherapy, balneology, climatology, and the history of medicine. The IMROH applies a multidisciplinary approach to studying how chemical, physical, and biological agents affect biological systems — in the general environment and in the work environment. This includes monitoring air, soil, water and food, and providing occupational health research, professional services and expert advice to policy-makers on environmental protection and safety at work.

[See more in OSHWiki](#)