

PROGRESS TOWARDS ACHIEVING SUSTAINABLE DEVELOPMENT GOALS, 2024



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The 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs), adopted by the United Nations in September 2015, have given new impetus to global efforts aimed at achieving sustainable development. The Sustainable Development Goals have been the focus of the European policy for a long time and included in key intersectoral projects, sectoral policies and initiatives. They provide a global policy framework for eradicating all forms of poverty, fighting inequality and tackling climate change, while ensuring that no one is left behind.

The table shows the indicators used to measure the progress of the Republic of Croatia towards achieving the UN Sustainable Development Goals. It is a set of EU indicators that Eurostat uses to monitor progress towards achieving the Sustainable Development Goals in the EU context, which are closely linked to EU policy initiatives. Data sources are the European Statistical System and other relevant data sources. In order to be able to evaluate the trend in the five-year period, the latest available values and the values at the beginning of the five-year period are shown. The data were downloaded from the Eurostat database on 2 April 2024.

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

Indicator	Unit	Starting		Latest	
		year	value	year	value
Goal 1 – No poverty					
People at risk of poverty or social exclusion	% of population	2017	23.7	2022	19.9
People at risk of poverty or social exclusion in rural areas	% of population	2017	30.8	2022	25.5
People at risk of income poverty after social transfers	% of population	2017	20.0	2022	18.0
People at risk of income poverty after social transfers, by citizenship	% of population aged 18 or over	2017	19.5	2022	18.5
Severe material deprivation rate	% of population	2017	7.1	2022	4.0
People living in households with very low work intensity	% of population aged 0 to 64	2017	10.6	2022	6.3
In work at-risk-of-poverty rate	% of population aged 18 or over	2017	5.8	2022	4.7
Housing cost overburden rate by poverty status	% of population	2017	5.8	2022	3.8
Self-reported unmet need for medical examination and care	% of population aged 16 or over	2017	1.6	2022	1.3
Relative median at-risk-of-poverty gap	% distance to poverty threshold	2017	26.0	2022	25.3
Severe housing deprivation rate	% of population	2015	7.3	2020	5.1
Goal 2 – Zero hunger					
Obesity rate	% of population aged 18 or over	2017	18.2	2022	16.7
Agricultural factor income per annual work unit (AWU)	euro, chain linked volumes (2010)	2016	5 946	2021	7 184
Government support to agricultural research and development	euro per inhabitant	2017	2.6	2022	3.0
Area under organic farming	% of utilised agricultural area	2016	6.05	2021	8.26
Ammonia emissions from agriculture	kg per ha of utilised agricultural area	2016	14.8	2021	17.7
Estimated soil erosion by water	km ²	2010	3 780.9	2016	2 562.1
Goal 3 – Good health and well-being					
Healthy life years at birth	years	2016	57.9	2021	58.6
Share of people with good or very good perceived health	% of population aged 16 or over	2017	60.9	2022	63.2
Smoking prevalence	% of population aged 15 or over	2014	33	2020	36

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

(continued)

Indicator	Unit	Starting		Latest	
		year	value	year	value
Standardised death rate due to tuberculosis, HIV and hepatitis	standardized mortality rate	2016	3.20	2021	1.25
Standardised preventable and treatable mortality	standardized mortality rate	2016	371.26	2021	451.75
Self-reported unmet need for medical examination and care	% of population aged 16 or over	2017	1.6	2022	1.3
Obesity rate	% of population aged 18 or over	2017	18.2	2022	16.7
Fatal accidents at work per 100 000 workers	incidence rate per 100 000 employed persons	2016	2.37	2021	2.18
Population living in households considering that they suffer from noise	% of population	2015	8.3	2020	8.1
Road traffic deaths	number of killed people	2016	307	2021	292
Years of life lost due to PM2.5 exposure	particulates < 2,5 µm	2016	5 122	2021	3 797
Goal 4 – Quality education					
Early leavers from education and training	% of population aged 18 to 24	2017	3.1	2022	2.3
Early leavers from education and training, by citizenship	% of population aged 18 to 24	2017	3.1	2022	2.3
Tertiary educational attainment	% of population aged 25 to 34	2017	32.7	2022	35.5
Participation in early childhood education	% of the age group between 3-years-old and the starting age of compulsory education	2016	70.5	2021	77.8
Low achieving 15-year-olds in reading	% of 15-year-old students	2018	21.6	2022	22.7
Adult participation in learning	% of population aged 25 to 64	2017	2.3	2022	4.4
Share of individuals having at least basic digital skills	% of population aged 16 to 74	2021	63.37	2023	58.95
Goal 5 – Gender equality					
Physical and sexual violence to women	% of women aged 15 to 74	N/A	:	2012	5
Gender pay gap in unadjusted form	% of average gross hourly earnings of men	2017	12.3	2022	12.5
Gender employment gap	percentage points, persons aged 20 - 64	2018	10.2	2023	7.8
Gender gap in inactive population due to caring responsibilities	percentage points, persons aged 20 - 64	2017	1.7	2022	0.5
Seats held by women in national parliaments and governments	% of seats	2018	20.5	2023	33.1
Positions held by women in senior management positions	% of board members	2018	17.2	2023	31.8
Early leavers from education and training	percentage points, persons aged 18 - 24	2017	3.1	2022	2.3
Tertiary educational attainment by sex	percentage points, persons aged 25 - 34	2017	32.7	2022	35.5

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

(continued)

Indicator	Unit	Starting		Latest	
		year	value	year	value
Goal 6 – Clean water and sanitation					
Population having neither a bath, nor a shower, nor indoor flushing toilet in their household	% of population	2015	1.5	2020	0.7
Population connected to at least secondary waste water treatment	% of population	2016	36.90	2021	31.39
Biochemical oxygen demand in rivers	mg O ₂ per litre	2016	1.68	2021	1.89
Phosphate in rivers	mg PO ₄ per litre	2016	0.024	2021	0.018
Water exploitation index, plus (WEI+)	%	2014	0.17	2019	0.17
Inland bathing sites with excellent water quality	% of inland bathing sites with excellent water quality	2017	14.8	2022	26.2
Goal 7 Affordable and clean energy					
Primary energy consumption	million tonnes of oil equivalent (Mtoe)	2017	8.3	2022	8.3
Final energy consumption	million tonnes of oil equivalent (Mtoe)	2017	6.9	2022	6.9
Final energy consumption in households per capita	kgoe	2017	579	2022	593
Energy productivity	euro per kgoe	2017	5.48	2022	6.72
Share of renewable energy in gross final energy consumption	%	2017	27.28	2022	27.92
Energy import dependency	% of imports in gross available energy	2017	53.16	2022	60.30
Population unable to keep home adequately warm	% of population	2017	7.4	2022	7.0
Goal 8 – Decent work and economic growth					
Real GDP per capita	euro per capita, chain-linked volumes (2010.)	2017	11 800	2022	14 660
Investment share of GDP	% of GDP	2017	19.61	2022	19.63
Young people neither in employment nor in education and training	% of population aged 15 to 29	2018	15.6	2023	11.8
Young people neither in employment nor in education and training, by citizenship	% of population aged 15 to 29	2017	17.9	2022	13.2
Employment rate	% of population aged 20 to 64	2018	65.2	2023	70.7
Employment rate, by citizenship	% of population aged 20 to 64	2017	63.6	2022	69.7
Long-term unemployment rate	% of active population aged 15 to 74	2018	3.4	2023	2.0
People killed in accidents at work	incidence rate per 100 000 employed persons	2016	2.37	2021	2.18
In work at-risk-of-poverty rate	% of population aged 18 or over	2017	5.8	2022	4.7
Inactive men and women due to caring responsibilities	% of inactive population aged 20 to 64	2017	1.7	2022	0.5
Inactive men due to caring responsibilities	% of inactive men aged 20 to 64	2017	0.7	2022	0.1
Inactive women due to caring responsibilities	% of inactive women aged 20 to 64	2017	2.7	2022	0.8
Raw material consumption (RMC)	tonnes per capita	2017	13 341	2022	15 229

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

(continued)

Indicator	Unit	Starting		Latest	
		year	value	year	value
Goal 9 – Industry, innovation and infrastructure					
Gross domestic expenditure on R&D	% of GDP	2017	0.85	2022	1.43
R&D personnel	% of active population	2017	0.65	2022	0.96
Patent applications to the European Patent Office (EPO)	number	2018	14	2023	51
Share of buses and trains in total passenger transport	% of total inland passenger transport – passenger-kilometres (PKM)	2016	15.0	2021	11.2
Share of rail and inland waterways in total freight transport	% of total inland passenger transport – tonne kilometres (TKM)	2016	26.6	2021	30.1
Air emission intensity from industry	grams per euro, chain linked volumes(2010)	2016	0.2	2021	0.17
Tertiary educational attainment	% of population aged 25 to 34	2017	32.7	2022	35.5
Gross value added in environmental goods and services sector	% of GDP	2017	1.48	2022	1.31
Share of households with fixed very high capacity network (VHCN) connection	% of households	2017	17.8	2022	61.5
Goal 10 – Reduced inequalities					
Purchasing power adjusted GDP per capita	real expenditure per capita (in PPS)	2018	19 600	2023	28 600
Adjusted gross disposable income of households per capita	purchasing power standard	2017	13 298	2022	18 393
Relative median at-risk-of-poverty gap	% distance to poverty threshold	2017	26.0	2022	25.3
Income distribution	income quintile share ratio	2017	5.03	2022	4.58
Income share of the bottom 40 % of the population	% of income	2017	20.8	2022	21.8
Asylum applications	positive first instance decisions, per million inhabitants	2017	36	2022	5
People at risk of poverty or social exclusion in rural areas	% of population	2017	30.8	2022	25.5
People at risk of income poverty after social transfers, by citizenship	% of population	2017	19.5	2022	18.5
Early leavers from education and training, by citizenship	% of population aged 18 to 24	2017	3.1	2022	2.3
Young people neither in employment nor in education and training (NEET), by citizenship	% of population aged 15 to 29	2017	17.9	2022	13.2
Employment rate, by citizenship	% of population aged 20 to 64	2017	63.6	2022	69.7
Goal 11 – Sustainable cities and communities					
Severe housing deprivation rate	% of population	2015	7.3	2020	5.1
Population living in households considering that they suffer from noise	% of population	2015	8.3	2020	8.1
Settlement area per capita	m ² per capita	2015	670.7	2018	722.5
Road traffic deaths	number of killed people	2016	307	2021	292
Years of life lost due to PM2.5 exposure	particulates < 2,5 µm	2016	5 122	2021	3 797

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

(continued)

Indicator	Unit	Starting		Latest	
		year	value	year	value
Recycling rate of municipal waste	% of total waste generated	2017	23.6	2022	34.2
Population connected to at least secondary waste water treatment	% of population	2016	36.90	2021	31.39
Share of buses and trains in total passenger transport	% total inland passenger transport – passenger-kilometres (PKM)	2016	15.0	2021	11.2
Population reporting occurrence of crime, violence or vandalism in their area	% of population	2015	2.8	2020	2.4
Goal 12 – Responsible consumption and production					
Raw material consumption (RMC)	tonnes per capita	2017	13.341	2022	15.229
Average CO ₂ emissions per km from new passenger cars	g CO ₂ per km	2017	137.1	2022	127.3
Circular material use rate	%	2017	5.1	2022	5.8
Generation of waste	kg per capita	2016	1 286	2020	1 483
Gross value added in environmental goods and services sector	% of GDP	2017	1.48	2022	1.31
Energy productivity	euro per kgoe	2017	5.48	2022	6.72
Goal 13 – Climate action					
Net greenhouse gas emissions	index 1990 = 100	2016	76.1	2021	73.9
Net greenhouse gas emissions of the Land use, Land use change and Forestry (LULUCF) sector	tonnes per capita	2016	-1.4	2021	-1.5
Climate related economic losses	million euro	2017	155	2022	325
Contribution to the international 100bn USD commitment on climate related expending	million euro, current prices	2017	0.02	2022	0.02
Population covered by the Covenant of Mayors for Climate & Energy signatories	% of total population	2017	48.4	2022	60.6
Share of renewable energy in gross final energy consumption	%	2017	27.28	2022	27.92
Average CO ₂ emissions per km from new passenger cars	g CO ₂ per km	2017	137.1	2022	127.3
Goal 14 – Life below water					
Surface of marine sites designated under Natura 2000	km ²	2016	5 025	2021	5 277
Coastal water bathing sites with excellent water quality	% of bathing sites with excellent water quality	2017	14.8	2022	26.2
Marine waters affected by eutrophication	km ²	2017	139	2022	11
Goal 15 – Life on land					
Share of forest area	% of total land area	2015	50.6	2018	58.0
Surface of terrestrial sites designated under Natura 2000	km ²	2020	21 332	2021	21 523
Soil sealing index	index 2006 = 100	2015	103.7	2018	107.3
Estimated soil erosion by water	km ²	2010	3 780.9	2016	2 562.1
Biochemical oxygen demand in rivers	mg O ₂ per litre	2016	1.68	2021	1.89
Phosphate in rivers	mg PO ₄ per litre	2016	0.024	2021	0.018
Goal 16 – Peace, justice and strong institutions					
Standardised death rate due to homicide	standardized mortality rate	2016	1.23	2021	0.76
Population reporting occurrence of crime, violence or vandalism in their area	% of population	2015	2.8	2020	2.4
General government total expenditure on law courts	million euro	2017	268	2022	281

Indicators for measuring the progress of the Republic of Croatia towards achieving the Sustainable Development Goals

(continued)

Indicator	Unit	Starting		Latest	
		year	value	year	value
Perceived independence of the justice system	% of population whose level of perception is „very good or fairly good“	2018	23	2023	22
Corruption Perceptions Index	score scale of 0 (highly corrupt) to 100 (very clean)	2018	48	2023	50
Population with confidence in the EU Parliament	% of population	2018	50	2023	56
Goal 17 – Partnerships for the goals					
Official development assistance as share of gross national income	% of GNI	2017	0.10	2022	0.19
EU financing to developing countries	million euro	2021	74	2022	121
EU imports from developing countries	million euro, current prices	2018	4 016	2023	6 997
General government gross debt	% of GDP	2017	76.3	2022	68.2
Share of environmental taxes in total tax revenues	% of total tax revenues and social contributions	2017	11.42	2022	9.04
Share of households with fixed very high capacity network (VHCN) connection	% of households	2017	17.8	2022	61.5

Source: Eurostat