

## Overzicht van alle SDG indicatoren 2022

SDG	Indicator	Calculation	Unit	Aggregation
SDG 1	Poor households	The share of households with a household income below 101% of the social minimum	%	Neighborhood
	Government assistance	Average amount of inhabitants having government assistance as a percentage of the average labor force for the respective year	%	Municipality
	Long term debts	Households with a debt of €1000,- or more for at least 3 consecutive years	%	Municipality
	A minimum household capital of € 5000,-	The share of households in possession of financial assets of 5,000 Euro or more (excluding real estate dept.)	%	Neighborhood
	Rent arrears	The percentage of the annual rent that is missed by outstanding rental arrears	%	Housing association
	Children in poverty	Percentage of minors (<18 years old) living in a household below the low-income threshold	%	Municipality
SDG 2	Distance to daily goods and services	Average distance per inhabitant to shops who provide daily goods and services.	km	Neighborhood
	Unhealthy food suppliers	Amount of unhealthy food suppliers per 1000 inhabitants	Amount per 1.000 inhabitants	Municipality
SDG 3	Life expectancy	Life expectancy at birth	Year	Municipality
	Perceived health	The share of inhabitants that assesses their own health as 'good' or 'very good'	%	Neighborhood
	Mental healthcare costs	Average mental health care costs per inhabitant	Euro	Neighborhood
	Loneliness	Percentage of population with a high emotional or social lonelinessscore (adults over 19)	%	Municipality
	Distance to general practitioner	Average distance per inhabitant to a general practitioner.	km	Neighborhood
	Exercise friendly environment	Excercise friendly environment consists of several subindicators (amount of public sportaccomodations, sport -and playfields, sport, play and exercisearea's, routes, rural area, distance to	Score	Municipality

		recreational facilities) that together make up the score of exercise friendly environment		
	Overweight	Percentage of population with severe overweight	%	Municipality
	Substance use/risky behaviour	The share of the inhabitants that show risky behavior (heavy smokers or drinkers)	%	Neighborhood
	Drugs	Amount of drug addicts per 10.000 inhabitants	Amount	MO/VB-district
	Insufficient exercise	Share of the inhabitants that does not meet the requirements of sufficient physical activity	%	Neighborhood
<b>SDG 4</b>	Satisfaction with elementary school	Satisfaction score elementary schools	Score 1-10	Municipality
	Satisfaction with secondary education	Satisfaction score secondary education	Score 1-10	Municipality
	Early leavers education	The share of people that leaves the education circuit without a diploma	%	Municipality
	Educational level	The total share of lower educated people	%	Neighborhood
	Distance to elementary school	Average distance per inhabitant to the closest elementary school.	km	Neighborhood
	Distance to secondary school	Average distance per inhabitant to the closest school for secondary education	km	Neighborhood
<b>SDG 5</b>	Healthcare costs gender inequality	Average healthcare cost of women relative to the total average healthcare cost	score	Neighborhood
	Gender inequality in violent crimes	The yearly number of violent crimes assaults registered by the police per 1,000 inhabitants for neighborhoods with 100 or more inhabitants.	Crimes/1000 inhabitants	Neighborhood
	Gender inequality in property crimes	The yearly number of property related crimes registered by the police per 1,000 inhabitants for neighborhoods with 100 or more inhabitants.	Crimes/1000 inhabitants	Neighborhood
	Gender inequality among councillors	Ratio male - female councillors (male/total-1)	Score tussen 0 - 0,10	Municipality
	Gender inequality among mayors / aldermen	Ratio male - female mayors/alderman (male/total -1)	Score tussen 0 - 0,11	Municipality

	Gender inequality in labour participation	Ratio labour participation men - women	Score tussen 0 - 0,14	Municipality
<b>SDG 7</b>	Gas consumption rental houses	Average Gas Consumption of Rental Houses	m3	Neighborhood
	Electricity Consumption Rental Houses	Average electricity consumption of rental houses	kWh/dwelling	Neighborhood
	Total costs of residential improvements	Costs of residential improvements (energy usage, liveability for the elderly)	€/rental unit	Housing association
	Solar energy	Average installed capacity of solar (PV) panels per address (kW peak)	Installed capacity/dwelling	Neighborhood
	CO2 reduction corporation housing	Average co2 emission of the energy used for heating the dwellings with an added estimation of other sources for heating, based on answers bij housing associations and CBS	kg/m2/year	Housing association
	Energy indicator EP	The EP2 is a measure of energy efficiency and indicates the theoretical primary fossil energy consumption per m2.	kWh/m2	Housing association
	Energy label index	This indicator represents the % of housing units of an association with a certain energy label. Based on scores attributed to the labels (AAA=0.505, AA=0.705, A=1.005, B=1.305, C=1.605, D=1.955, E=2.255, F=2.555, G=2.7.) The weighted average score of all housing units of the association is calculated.	index	Housing association
<b>SDG 8</b>	Unemployment rate	Percentage of unemployed people in the potential labor force	%	Municipality
	Active labour force	The share of people in the population (15-75 years old) that are active in the labor force	%	Neighborhood
	Gross regional product	The total regional production divided by the number of inhabitants resulting in a regional version of gross domestic product (GDP)	Euro	Municipality
	Average value rental housing	Exploitation value dived by the weighted amount of rental units	€/rental unit	Housing association
	Solvency ratio	measures the resistivity of the housing association in relation to the total capital.	%	Housing association
	Standardized corporation	Standardized corporation value per rental unit	Euro	Housing association

	value per rental unit			
	Interest coverage rate	Interest coverage ratio is based on net cash flow , national government contributions, corporate income tax, levies special project support and sanitation, divided by payed interest minus interest collected	ratio	Housing association
<b>SDG 9</b>	Amount of charging stations	Total amount of (semi-)public charging stations for electronic vehicles	charging stations/10,000 inhabitants	District
	Perceived bicycle environment	The perceived bicycle enviroment is determinant through a couple of indicators: ability to cycle for 8 and 80 years olds, experience, maintenance, network, infrastructure, detourfactor, roundabouts, 50 km/h roads and urban density.	Score	Municipality
	Distance to public transport (bus, tram, metro)	Average distance per inhabitant to a bus stop, metrostation or tram station	meter	Neighborhood
	Distance to train station	Average distance per inhabitant to the closest train station with a connection to the domestic railway network.	km	Neighborhood
	Distance to main road	Average distance per inhabitant to the closest main road access point.	km	Neighborhood
	Traffic safety	The number traffic incidents per kilometer road	Traffic accidents/km road	Neighborhood
	Industrial risk	Distance to high risk locations	meter	Neighborhood
	Fiberglass connection	Percentage of homes that can easily be connected to a fiberglass connection (inculding homes that already have a fiberglass connection)	%	Municipality
<b>SDG 10</b>	Ratio of rental and owner-occupied homes	Ratio rent-owner occupied homes	Score 0-1	Neighborhood
	Allocation based on income	Two-yearly average of the percentage of allocations within the income limits of the Wht	%	Housing association
	Ratio target population-rental homes	Match between the housing stock of a corporation with regard to the target group in the area of the possession of the housing association	%	Housing association
	Affordable rental homes	The share of affordable and low cost dwellings suitable to provide housing to	%	Housing association

		low income households within the regional market		
<b>SDG 11</b>	Rating of tenants with repair request	Score based on tenants judgement of repair requests	Score	Housing association
	Noise hindrance by neighbours	Percentage of residents experiencing excessive noise disturbance from neighbors	%	Neighborhood
	Noise hindrance by roads	Percentage of the population that experiences severe noise hindrance by traffic	%	Municipality
	Distance to catering industry	Average distance to a catering facility	km	Neighborhood
	Distance to recreational facilities	Average distance per household to recreational facilities	km	Neighborhood
	Volunteering	The share of people that was enrolled in any form of volunteering in the past 12 months	%	Neighborhood
	Self-reliance	Percentage of population over 18 that experiences average to a lot of self-direction over their life. Based on 7 statements. Ratio female-male.	%	Municipality
	New housing units prognosis	Returns of new housings units relative to the total amount of returns	%	Housing association
	Residential satisfaction	Tenants verdict of housing association	score	Housing association
	Corporational valuation	State of the home (score between 1-6)	Score	Housing association
<b>SDG 12</b>	Total amount of waste	Total amount of household waste produced in kg per inhabitant	kg/inhabitant	Municipality
	Dangerous waste	Amount of collected dangerous waste produced by industry	kg/inhabitant	Municipality
	Plastics	Amount of seperately collected plastics (packaging, cans and packaging for beverages)	kg/inhabitant	Municipality
	Paper/cardboard	Amount of seperately collected paper and cardboard	kg/inhabitant	Municipality
	Compostable waste	Amount of seperately collected compostable waste	kg/inhabitant	Municipality
	Separation percentage fine household waste	Percentage of seperated fine household waste relative to the total amount	%	Municipality
	Separation percentage bulky household waste	Percentage of seperated bulky household waste relative to the total amount	%	Municipality

SDG 13	Surface hardening	Percentage of surface area that is hardened	%	10x10 meter grid
	Heat stress	Annual average temperature difference due to the heat-island effect	°C	grid cell 10x10 meter
	Water hindrance	Percentage buildings with a probability of experiencing water hindrance in case of severe rain	%	Municipality
	Risk of flooding	Percentage of probable victims in case of a flood with a medium chance	% of inhabitants	Municipality
	Green roofs	Total coverage of green roofs relative to the total surface of flat roof	%	Municipality
	CO2 emissions	Average CO2 emission of the energy used for heating the dwellings. (gas-consumption and external heat supply)	kg/m <sup>2</sup> /year	Housing association
	Methane emissions	Emission of methane per inhabitant	kg/inhabitant	Municipality
	Particulate matter emissions	Total particulate matter emissions in kg from consumers, traffic/transport and services per inhabitant	kg/inhabitant	District
	Nitrogen emissions	Total nitrogen emissions in kg from consumers, traffic/transport and services per inhabitant	kg/inhabitant	District
	Ammonia emissions	Emission of ammonia per inhabitant	kg/inhabitant	Municipality
	Concentration of particulate matter	The average yearly concentration of particulate matter in the air in µg/m <sup>3</sup>	µg/m <sup>3</sup>	District
	Concentration of nitrogen	The average yearly concentration of nitrogen in the air in µg/m <sup>3</sup>	µg/m <sup>3</sup>	District
SDG 14	Fish stock	Percentage of water bodies in which the quality of the fish stock suffices according to the Water Framework Directive	%	water bodies
	Macro fauna	Percentage of water bodies in which the quality of the macro fauna suffices according to the Water Framework Directive	%	water bodies
	Water flora	Percentage of water bodies in which the quality of the water flora suffices according to the Water Framework Directive	%	water bodies
	Physio-chemical quality	Percentage of water bodies in which the physio-chemical suffices according to the Water Framework Directive	%	water bodies
	Presence of priority substances	Percentage of water bodies in which the presence of priority substance suffices according to the Water Framework Directive	%	water bodies

	Other toxic substances	Percentage of water bodies in which the presence of other toxic substances suffices according to the Water Framework Directive	%	water bodies
	Subsidence	Area with a subsidence over 2 mm per year	%	Municipality
	Quality swimming water	Qualityscore of swimming waters (excluding oceans)	Score 1-4	Municipality
<b>SDG 15</b>	Forest coverage per person	Area covered in trees, both natural areas as tree coverage for wood production.	Ha/10.000 inhabitants	
	Area of public greenery	Percentage of public area with low greenery	%	10x10 meter gridcel
	Naturalness of the landscape	A score for the experience of the green landscape	score	250x250 meter gridcel
	Red list species	The total number of observed red-list species in the area in a 10 year period	species/km2	District
	Species diversity	The total number of observed species in the area in a 10 year period	species/km2	District
<b>SDG 16</b>	Violence	The yearly number of violent crimes registered by the police per 1,000 inhabitants for neighborhoods with 100 or more inhabitants.	Crimes/1000 inhabitants	Neighborhood
	Property crimes	The yearly number of property related crimes registered by the police per 1,000 inhabitants for neighborhoods with 100 or more inhabitants.	Crimes/1000 inhabitants	Neighborhood
	Vandalism	The yearly number of vandalism crimes registered by the police per 1,000 inhabitants for neighborhoods with 100 or more inhabitants.	Crimes/1000 inhabitants	Neighborhood
	Youth criminals	Youths (12 to 17) going to the youth criminal bureau per 10.000 inhabitants	amount per 10.000 inhabitants	Municipality
	Turnout Municipal Elections	The turnout in the last municipal elections (2022)	%	Municipality