

# Surface Water Quality Analysis

Summary

Water Quality Parameters

Austria vs Italy

Time Series

Emissions

Countries Info

Country

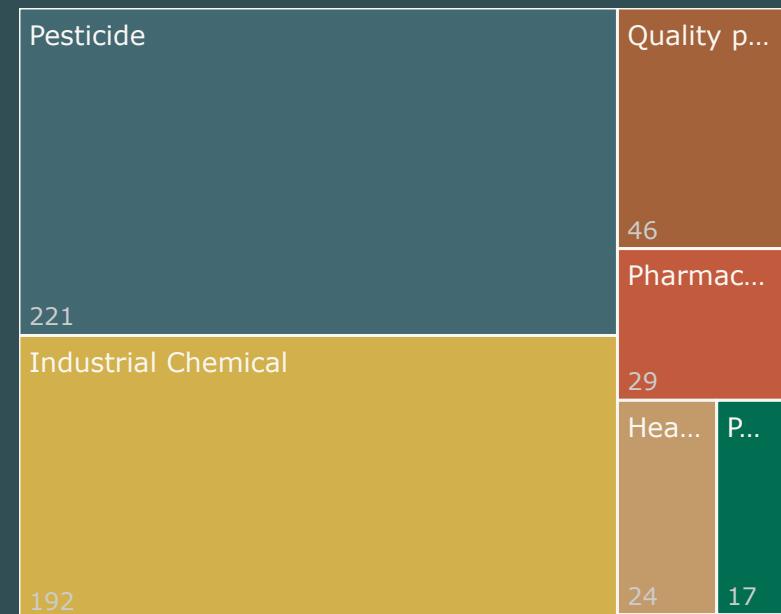
All

1931 2020

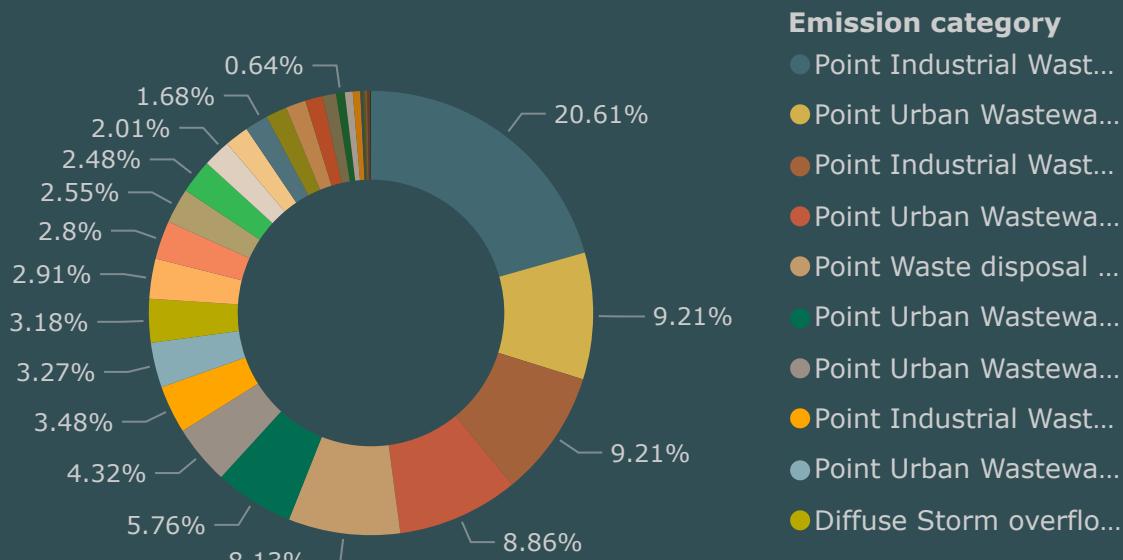
Count of monitoring sites by Country



Count of substance type



Count of emission categories



## Emission category

- Point Industrial Wastewater Discharge
- Point Urban Wastewater Discharge
- Point Industrial Wastewater Discharge
- Point Urban Wastewater Discharge
- Point Waste disposal
- Point Urban Wastewater Discharge
- Point Urban Wastewater Discharge
- Point Industrial Wastewater Discharge
- Point Urban Wastewater Discharge
- Diffuse Storm overflow

# Surface Water Quality Analysis

Water body category	
LW	RW

Summary

Water Quality Parameters

Austria vs Italy

Time Series

Emissions

Countries Info

Country

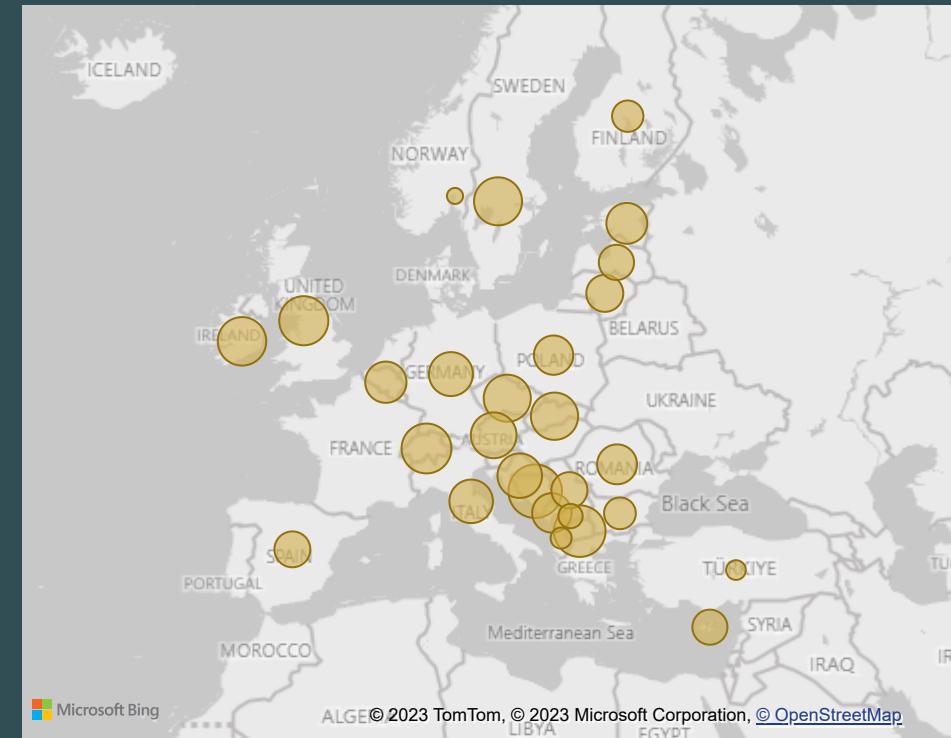
All

1931 2020

- Ammonium
- Ammonia
- Nitrate
- Phosphate
- Dissolved Oxygen
- pH
- Temperature
- Electrical conductivity
- Chloride & Chlorine
- Chlorophyll
- TOC
- BOD5
- Hydrocarbons
- TSD & TSS

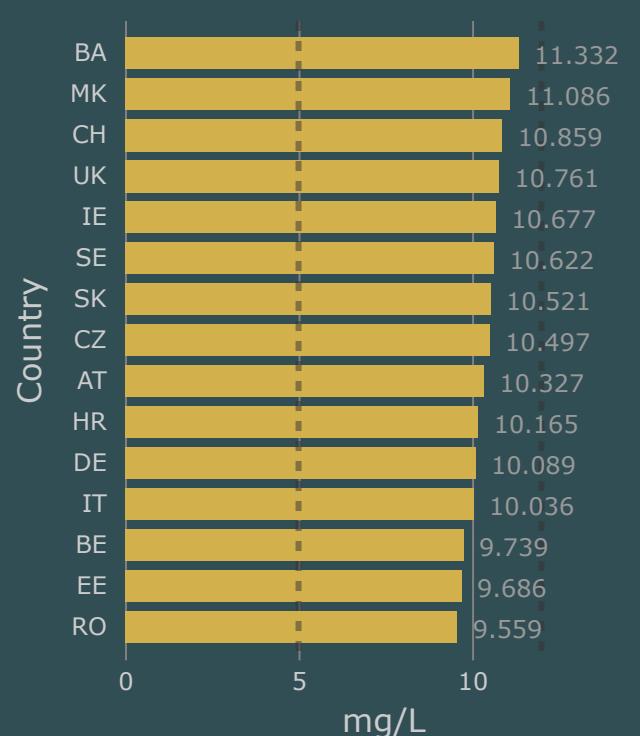
Average of mean values of dissolved oxygen by country

Property ● Dissolved oxygen

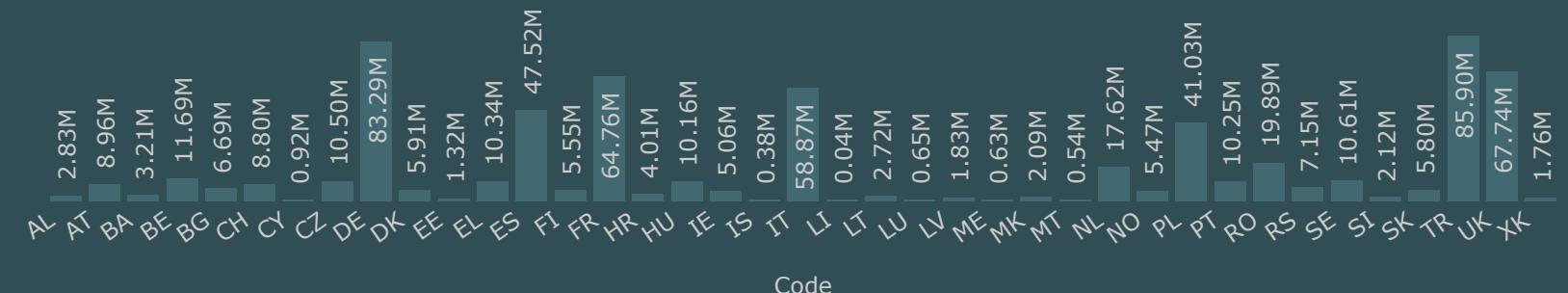


Average of mean values of diss. oxygen

Property ● Dissolved oxygen

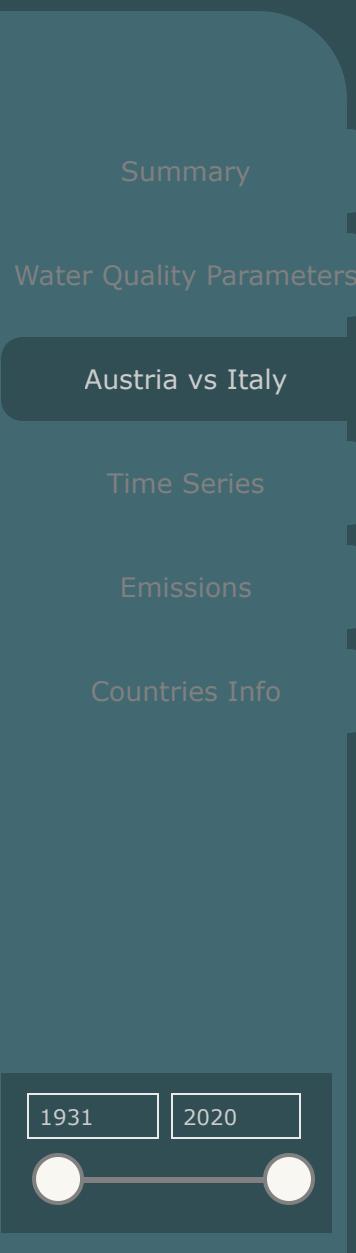


Population



# Surface Water Quality Analysis

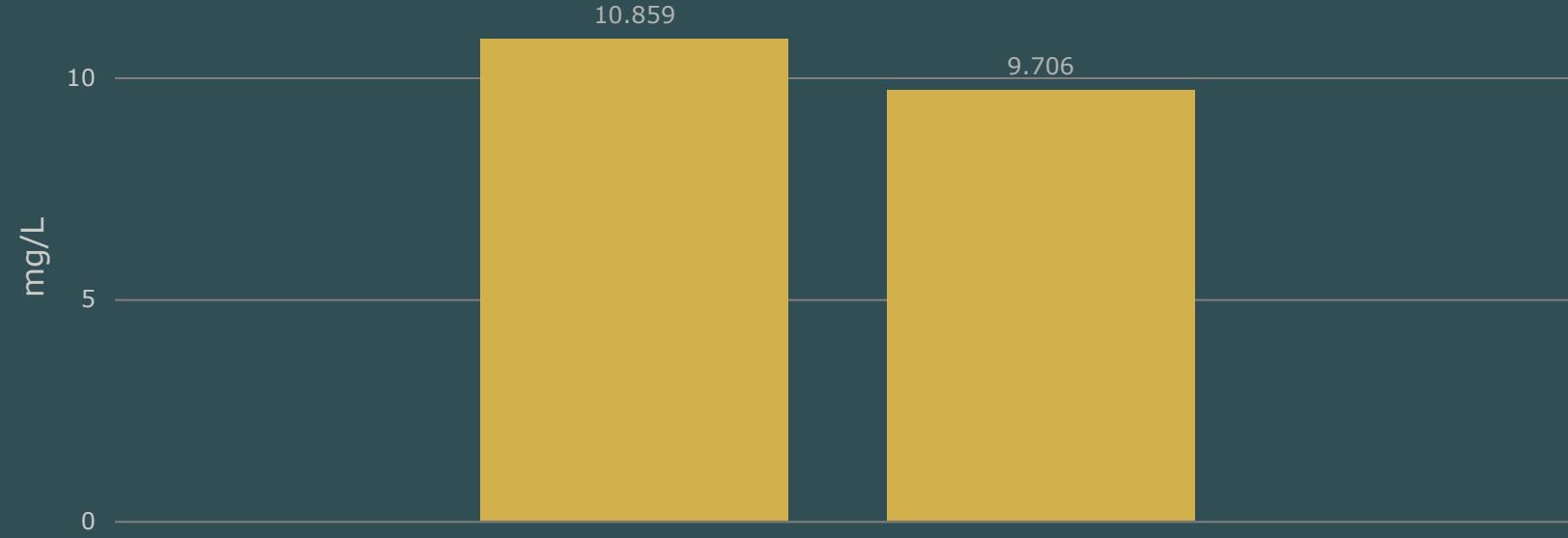
Water body category  
LW RW



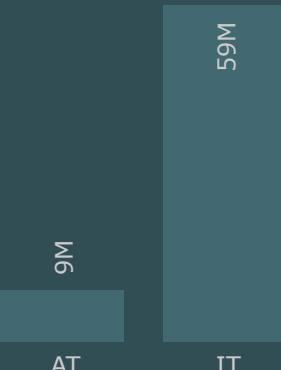
- Ammonium
- Ammonia
- Nitrate
- Phosphate
- Dissolved Oxygen
- pH
- Temperature
- Electrical conductivity
- Chloride
- Chlorophyll
- TOC
- BOD5
- Hydrocarbons
- TSS

Average of mean values of dissolved oxygen by country

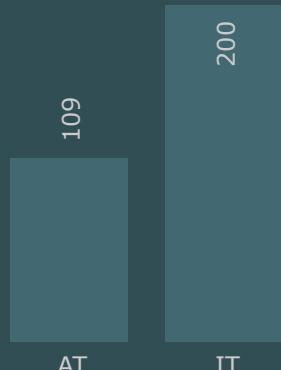
Property ● Dissolved oxygen



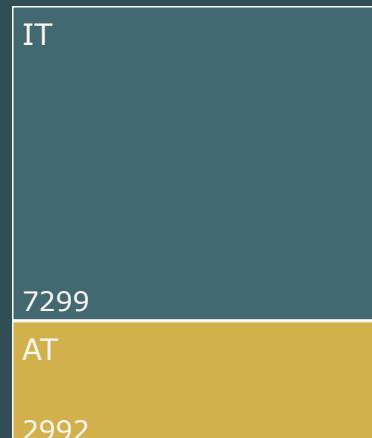
Population



Density p/km<sup>2</sup>



Nr of measurements



# Surface Water Quality Analysis

Summary

Water Quality Parameters

Austria vs Italy

Time Series

Emissions

Countries Info

Country

All

1931 2020

Quality Parameters

Pesticides

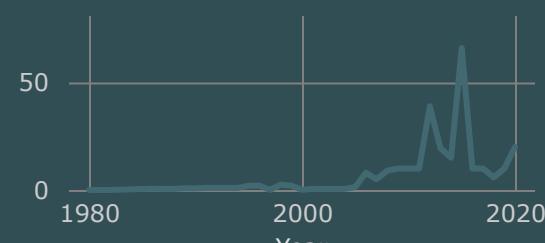
Heavy metals

Industrial chemicals

Pharmaceuticals

Personal care product

Max of mean values of type of substance per year



Substa... ● Pesticide

Category

All

Property

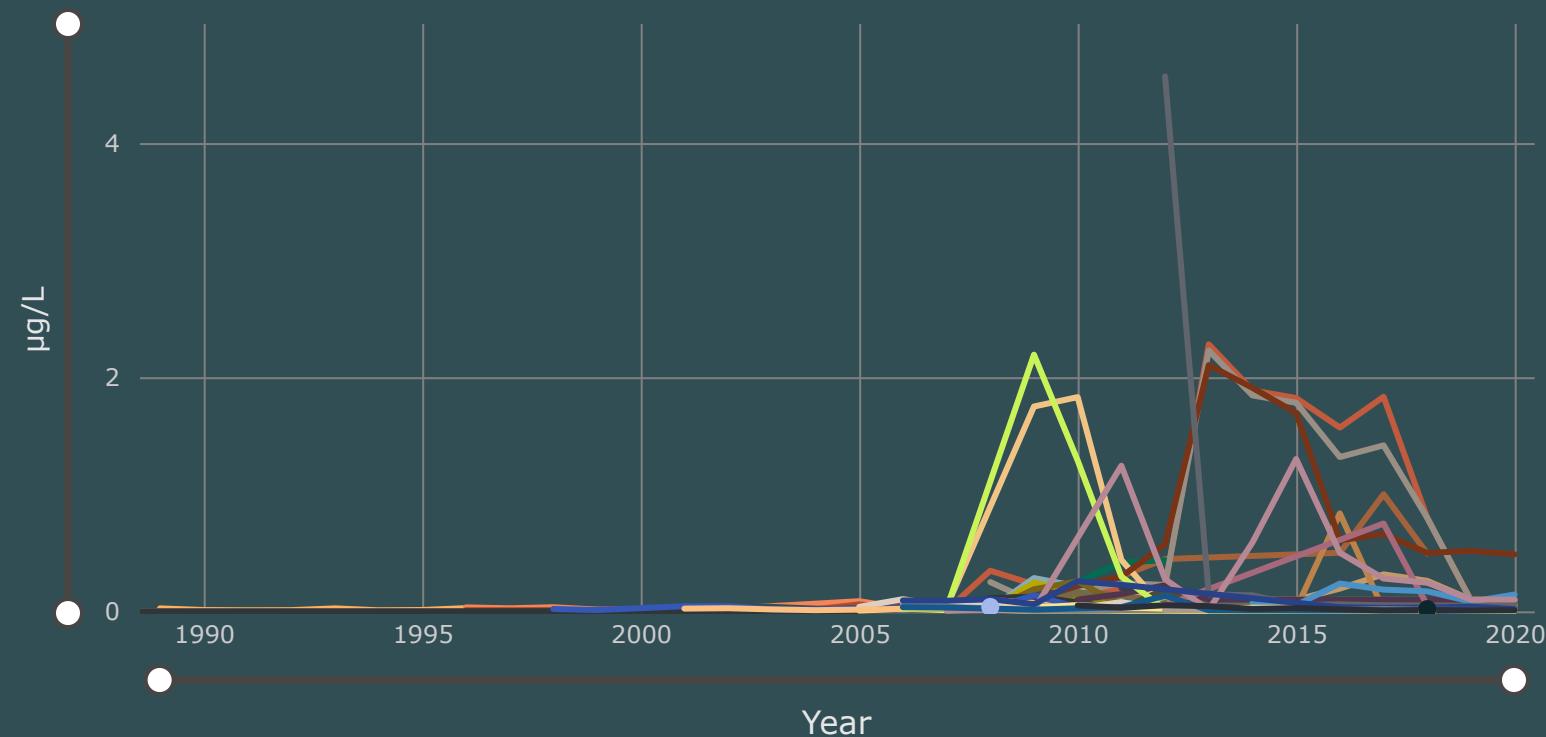
All

Water body category

LW

RW

Average of mean value of pesticides by year



Count of sites over time



# Surface Water Quality Analysis

Summary

Water Quality Parameters

Austria vs Italy

Time Series

Emissions

Countries Info

Country

All

1931 2020



Quality parameters

Pesticides

Heavy metals

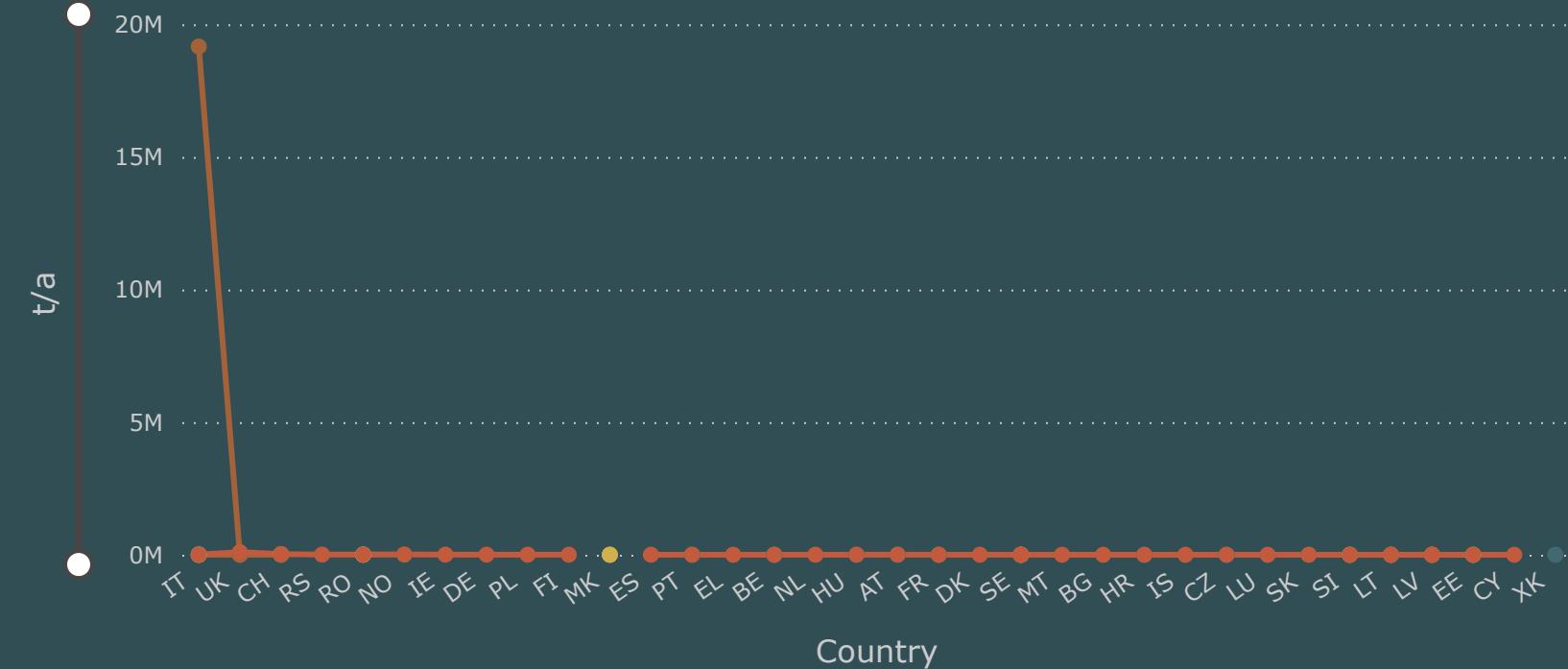
Industrial chemicals

Pharmaceuticals

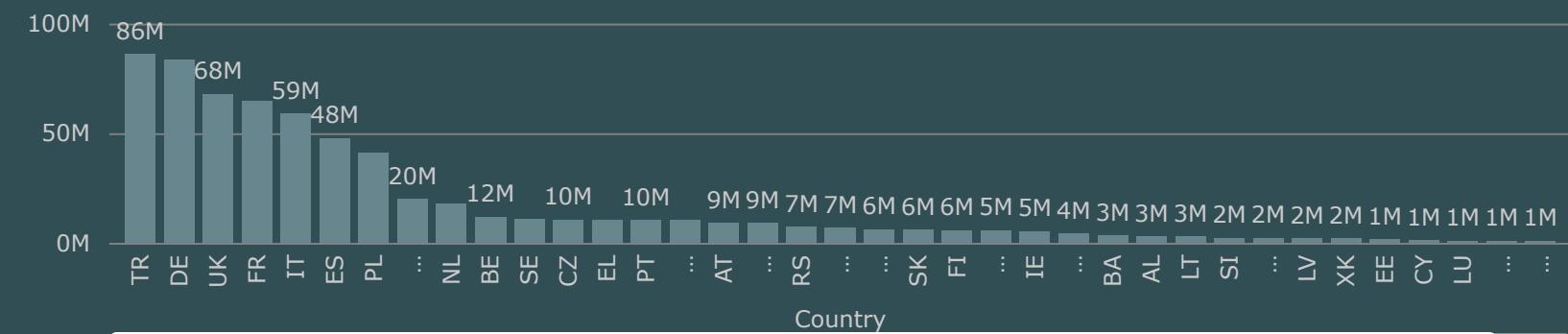
Personal care products

Average of mean emissions values of quality parameters by country

Property ● Ammonium ● BOD5 ● Nitrate ● Phosphate ● Total organic carbon (TOC)



Population



# Surface Water Quality Analysis

Summary

Water Quality Parameters

Austria vs Italy

Time Series

Emissions

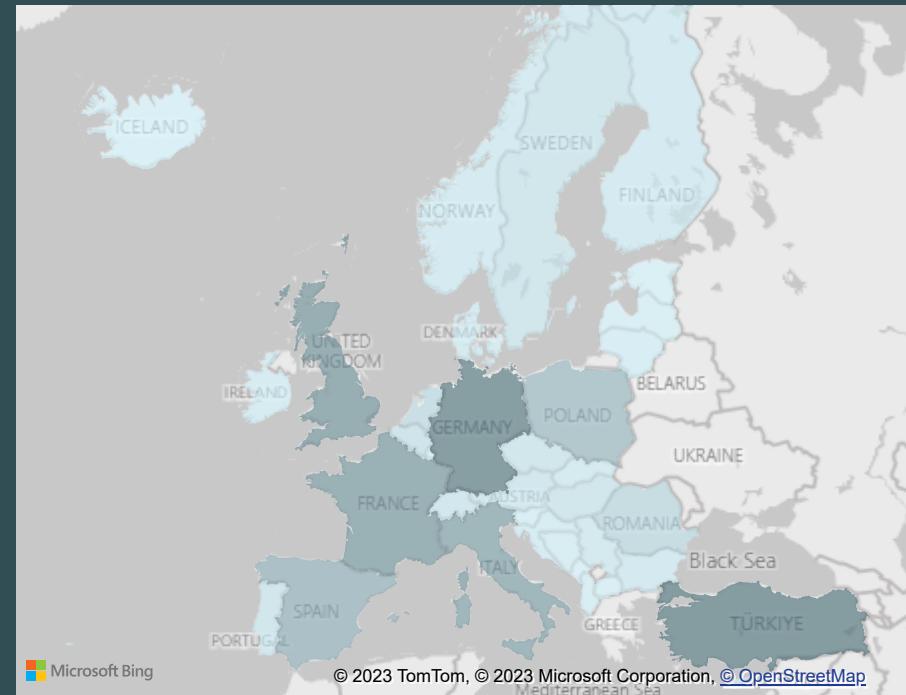
Countries Info

Country

All

1931 2020

## Population



## Density p/km<sup>2</sup>

MT	BE	CH	IT	XK	DK
	386	223	200	166	139
UK	280	136	136	134	118
LU	253	HU	SI	AL	ES
		112			RO
PT	105	103	95	86	
LI	112	MK	IE	HR	BA
NL	247	TR	73	72	63
		112			
DE	522	RS	BG	LT	
AT	239	EL	ME		

## Urban population

