

ZAG REB

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ZAGREB IN FIGURES 2023

Dear citizens of Zagreb! Dear visitors!

We are pleased to present the sixth edition of the Zagreb in Figures publication, in which you can find out key statistical data and facts about the City of Zagreb displayed in a visually appealing way.

If you would like to know the highest temperature in 2022 in the City of Zagreb, the average age of Zagreb citizens, the most common names for newborns, the number of students enrolled at faculties in the City of Zagreb, where do tourists with most overnight stays come from, whether there are more employed men or women, you can find all these and many other interesting facts in the Zagreb in Figures 2023 publication. The publication contains data and indicators from seven chapters: Geographical and Climate Data, Population, Culture and Entertainment, Education, Economy, Transport, Politics and Public Administration, as well as an overview of the history of the City of Zagreb.

The loosening of epidemiological measures in 2022, which were introduced due to the health crisis related to the COVID-19 pandemic, led to positive trends that are especially visible in the field of tourism — in 2022, tourists from foreign countries comprised 80.5% of the total number of overnight stays in the City of Zagreb, and the number of passengers at Franjo Tuđman Airport increased to over 3.1 million. The increasing number of immigrants, as compared to emigrants, is an indicator of the fact that Zagreb is a city that is attractive not only as a tourist destination but also as a quality and pleasant place to live. The migration balance in 2022 was positive and amounted to 3,980 people, which is an increase of 361.2% compared to the migration balance in 2021. With its economic potential, the City of Zagreb provides great employment opportunities, and in 2022 the unemployment rate was only 3.1%.

We hope that Zagreb in Figures 2023 will spark your interest and help you get to know and love our city even more, as an attractive European metropolis known for its qualities in living, education, business, and vacation.

City Office for Economy, Environmental Sustainability and Strategic Planning

ABBREVATIONS

ADD	REVALION	3	
°C	degree Celsius	m²	square meter
CBS	Croatian Bureau of	mln	million
CEFTA	Statistics Central European Free Trade	MINGOR	Ministry of Economy and Sustainable Development
	Agreement	mm	millimeter
CO	City Office	MUP	Ministry of the Interior
COEESSP	City Office for Economy, Enviromental Sustainability and	MZLZ	Zagreb International Airport
	Strategic Planning	NSK	National and University Library in Zagreb
d. o. o.	limited liability company (LLC)	OPEC	Organization of the
d. d. DHMZ	joint stock company Croatian		Petroleum Exporting Countries
	Meteorological and Hydrological Service	PMF	Faculty of Science
		ppl/km²	people per square kilometer
EFTA	European Free Trade Association	r	radius
EU	European Union		
FER	Faculty of Electrical Engineering and Computing	SRC	sports and recreation center
	Computing	thsnd	thousand
GDP	gross domestic product	TVZ	Zagreb University of Applied Sciences
GZ	City of Zagreb	USA	United States of America
ha	hectare		
HV	Croatian water	ZET	Zagreb Electric Tram
	management company	ZH	Zagreb Holding
HZZ	Croatian Employment Service	Z00	Zagreb Zoo
HŽPP	Croatian Railways	SYMBOLS	
	Passenger Transport	%	percentage
		1)	footnote mark
km	kilometer	<	less than
km²	square kilometer	≤	less than or equal to
		>	more than or equal to

≥

m

meter

more than or equal to

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GEOGRAPHICAL AND CLIMATE DATA

HEIGHT ABOVE SEA LEVEL



1035 m

158 m

122 m Zrinjevac

SOURCE: PMF, Department of Geography



SMALLEST CITY DISTRICT

Donji grad 3.02 km²

4.1% of the total population of the City of Zagreb lives on an area of 0.5% of the City's total surface area.



LARGEST CITY DISTRICT

Sesvete 165.22 km²

9.2% of the total population of the City of Zagreb lives on an area of 25.8% of the City's total surface area.



SOURCE: CO for Cadastre and Geodetic activities; **DATA PROCESSED BY:** COEESSP, Department for Spatial Information and Research, Department of Statistical and Analytical Affairs

NATURAL ASSETS, 2022



Nature park Medvednica

8 438.12 ha

 7 special nature reserves of forest vegetation within Medvednica Nature Park

773.12 ha

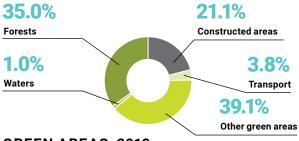
- Maksimir Park356.21 ha
- 3 distinctive landscapes823.56 ha

(total surface area 17 936 ha)

Sava River 29 km (total length 945 km)

IZVOR: HV. MINGOR

EXISTING LAND USE, 2018



GREEN AREAS, 2018



City of Zagreb



Brezovica

Largest share in green areas on the total surface area of the city district

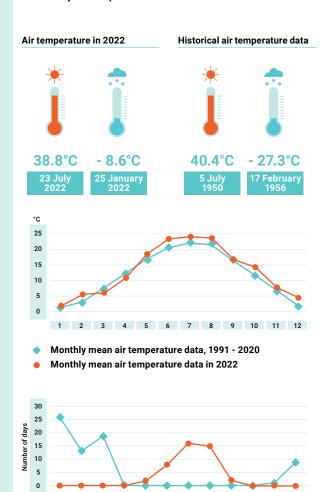


Trešnjevka -North

Smallest share in green areas on the total surface area of the city district

AIR TEMPERATURE¹⁾

 The highest average monthly air temperature in 2022 was in July and it equaled 24.0 °C.



- Number of cold days (min temperature < 0°C), 2022
- Number of hot days (max temperature ≥ 30°C), 2022

SOURCE: DHMZ; DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs

1 2 3 4 5 6 7 8 9 10 11 12

¹⁾ Data according to the measuring of the Meteorological and Aerological Observatory Zagreb-Maksimir

CLIMATE¹⁾



- Average monthly precipitation, mm, 2022
- Absolute minimum air temperature, 2022
- Absolute maximum air temperature, 2022

PRECIPITATION¹⁾

Maximum 24-hour

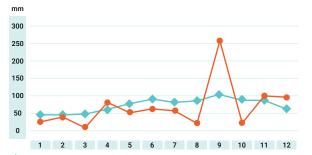
precipitation in 2022

55.0 mm 17 September 2022 Maximum historical 24-hour precipitation



86.1 mm



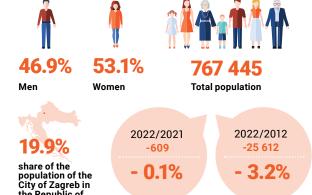


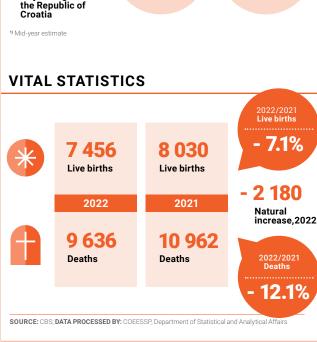
- Monthly mean precipitation amounts 1991 2020
- Precipitation amounts by months in 2022

¹⁾ Data according to the measuring of the Meteorological and Aerological Observatory Zagreb-Maksimir

 In mid-2022, Zagreb had a population of over 767 thousand, or one fifth of the total population of the Republic of Croatia.

WHO LIVED IN ZAGREB IN 2022?1)





MARRIAGES, 2022



3 668 Marriages - **0.1%**

2022



1 184Divorces

± 15.7%

WHAT HAPPENED DAILY ON AVERAGE IN THE CITY OF ZAGREB IN 2022?



59.1

Immigrants



48.2

Emigrants



20.4

Live births



10.0

Marriages



26.4

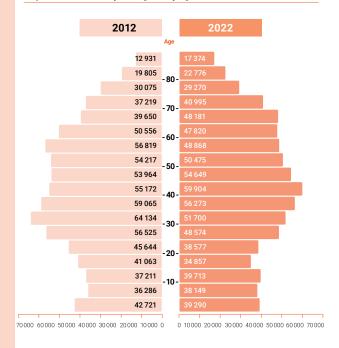
Deaths



3.2

AGE STRUCTURE

Population of the City of Zagreb, by age, 2012 and 2022



40.9 Average age of men, 2022

Life expectancy of men, 2022

44.8

81.5 Average age of

expectancy women, of women, 2022 2022



<15 years

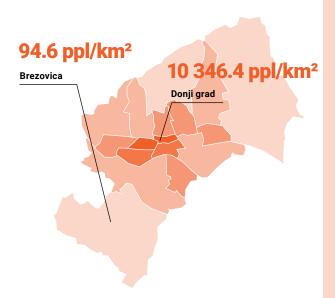
(of total population, 2022)



65+ years (of total population, 2022)

POPULATION DENSITY, CENSUS

Districts with the highest and lowest population density, 2021 Census



City of Zagreb

Total population per km2, 2021 Census

- up to 1000
- 1000-3000
- 3000-6000
- 6000-9000
 - over 9000

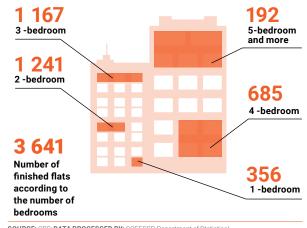




of persons in the household (2021)

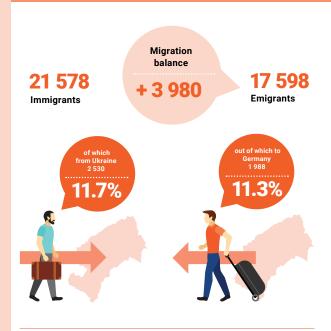
SOURCE: CBS; DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs, Department for Spatial Information and Research

COMPLETED APARTMENTS ACCORDING TO THE NUMBER OF BEDROOMS, 2022



 $\textbf{SOURCE:} \ \texttt{CBS;} \ \textbf{DATA PROCESSED BY:} \ \texttt{COEESSP,} \ \texttt{Department of Statistical} \ \texttt{and Analytical Affairs}$

MIGRATIONS, 2022



POPULATION IN EUROPEAN CITIES

	2022	2022/2021
Vienna	1 982 097	+ 13.8%
Budapest	1 706 851	- 1.2%
Prague	1 357 326	+ 8.9%
Zagreb	767 445	- 3.2%
Bratislava	475 577	+ 15.1%
Ljubljana	293 218	+ 4.5%
Sarajevo	272 004	- 12.4%

SOURCE: National statistical offices of Austria, Hungary, Czech Republic, Slovakia, Slovenia, Federal Bureau of Statistics of Bosnia and Herzegovina and CBS



31.4

Average age of mother at first live birth in 2022



32 2

Average age of bride in 2022



34 4

Average age of groom in 2022

SOURCE: CBS; DATA PROCESSED BY: COEESSP, Department of Statistical and Apalytical Affairs

MOST FREQUENT NAMES FOR NEWBORNS, 2022



- 2. Lucija (146)
- 3. Mia (138)
- 4. Nika (133)
- 5. Eva (115)



- 2. David (188)
- 3. Jakov (181)
- 4. Petar (164)
- 5. Fran and Toma (133)

SOURCE: CO for General Administration and Property and Legal Affairs

CULTURE AND ENTERTAINMENT

 In 2022, the number of visitors to Zagreb theatres increased by 69.6% compared to 2021.

ATTENDANCE



422 794

Theatres, 2022





297 190 Museums, 2021



10 722 142

Libraries, 2022

CINEMAS, 2022



777



Cinemas

Screens

9 309

Attendance

SOURCE: CBS; DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs

CHILDREN'S PLAYGROUNDS AND PARKS, 2022



F

Playgrounds

Parks

SOURCE: ZH, subsidiary Zrinjevac

SPORTS, 2022

 154 is the total number of sports venues owned by the City of Zagreb



45 Sport fields



40 Sport centers

SOURCE: CO for Education, Sport and Youth

Z00, 2022



7 032

Individual animals

2022/2017 - **19.1%**



386

Species

2022/2017 + **2.4**%



475 751 Visitors

2022/2017

SOURCE: Zagreb ZOO; DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs

BOTANICAL GARDEN OF THE FACULTY OF SCIENCE



44 000 m²

Surface area

6 490

Plant taxa

SOURCE: Botanical garden Faculty of Science

CITY GARDENS, 2022



Z 102

Garden allotments



1887

Number of users of garden allotments

SOURCE: COEESSP, Department of Agricultural Land

EDUCATION





1:9

Ratio of the number of educators/teachers and children in kindergartens (beginning of 2022/2023) 1:10

The ratio of the number of teachers and students in primary schools (beginning of 2022/2023) 1:8

The ratio of the number of teachers and students in secondary schools (beginning of 2022/2023)

KINDERGARTENS, 2022/2023



38 558 Total number of children

+ 2.5%

compared to **2021/2022**

 Out of the total number of children enrolled in kindergartens in 2022/2023, 63% of children up to 5 years of age attended kindergarten

EDUCATIONAL INSTITUTIONS, 2022/2023



1 1

3+5-12=

■



Kindergartens Basic schools

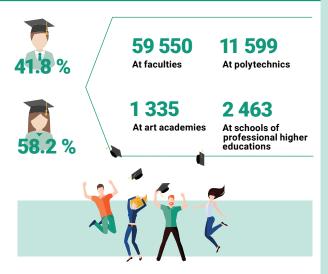
Upper secondary schools

Higher education institutions

PUPILS/STUDENTS - enrolled in 2022/2023

Basic schools	61 552
Grammar schools	14 284
Technical and related schools	15 065
Industrial and crafts schools	4 538
Secondary art schools	1 577
Upper secondary schools for students with development issues	409
Higher education institutions	74 947

STUDENTS — enrolled in 2022/2023



Students enrolled

5 higher education institutions with the highest number of enrolled students (2022/2023)

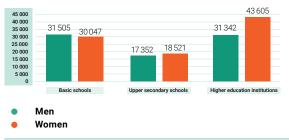
- 1. Faculty of Economics 6 711
- 2. Faculty of Humanities and Social Sciences 5 963
- 3. Faculty of Law 4 386
- 4. TVZ 4 394
- University of Applied Health Sciences in Zagreb 4 133

Graduates

5 higher education institutions with the highest number of graduates (2022)

- 1. FER 1 064
- 2. Faculty of Humanities and Social Sciences 1 050
- University of Applied Health Sciences in Zagreb 948
- 4. PMF 814
- 5. TVZ 751

ENROLLED IN THE 2022/2023 SCHOOL/ACADEMIC YEAR



ECONOMY

NOMINAL GROSS DOMESTIC PRODUCT, 2020



Zagreb 21 824 EUR GDP per capita



Croatia 12 465 EUR GDP per capita

GROSS VALUE ADDED, 2020

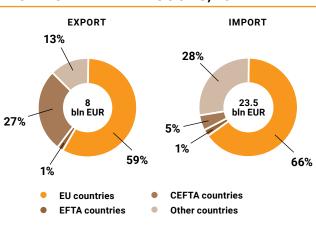


14 767 42 196 min EUR min EUR City of Zagreb

Republic of Croatia

SOURCE: CBS

FOREIGN TRADE IN GOODS, 2022



EXPORT, 2022

8 000 mln EUR

TOP 3 COUNTRIES	
Bosnia and Herzegovina	17.1 %
Slovenia	16.4 %
Hungary	11.9 %

IMPORT, 2022

23 548 mln EUR

TOP 3 COUNTRIES	
USA	13.2 %
Italy	11.7 %
Slovenia	11.7 %

SOURCE: CBS, DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs

TOURISM, 2022

TOURIST OVERNIGHT STAYS



80.5%

Foreian tourist nights

2.2 mln

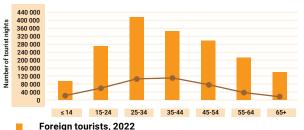




19.5%

Domestic tourist nights

TOURIST OVERNIGHT STAYS ACCORDING TO AGE GROUPS



- Domestic tourists, 2022

TOP 3 COUNTRIES WITH MOST OVERNIGHT STAYS, 2022



TOURIST NIGHTS BY ACCOMMODATION ESTABLISHMENTS, 2022

60.7% 7.4% 31.9%

Hotels and similar Hostels accommodation

Rooms to let, apartments, studio-type suites, summer houses

SOURCE: CBS; DATA PROCESSED BY: COEESSP, Department of Statistical and Analytical Affairs

ACCOMMODATION CAPACITIES, STATUS AS OF 31 AUGUST 2022

Hotels

Hostels

SOURCE: CBS

EMPLOYMENT AND UNEMPLOYMENT, STATUS AS OF 31 MARCH 2022

PERSONS IN EMPLOYMENT UNEMPLOYED PERSONS



7 261



Women 224 059 Men 225 539 Women

Men 6 9 6 4

EMPLOYMENT AND UNEMPLOYMENT, STATUS AS OF 31 MARCH 2022

Persons in employment total

14 225
Unemployed persons

3.1%
Unemployment rate in 2022

EMPLOYED PERSONS BY NATIONAL CLASSIFICATION OF ACTIVITIES (NACE), STATUS AS ON 31 MARCH 2022



75 349

Wholesale and retail trade; repair of motor vehicles and motorcycles



45 201 Manufacturing



39 711

Professional, scientific, and technical activities



35 346

Human health and social work activities

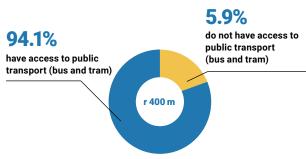


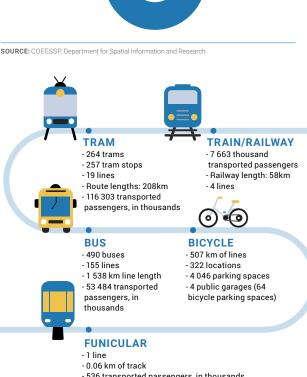
34 294

Information and communication

In 2022, Franjo Tuđman Airport saw a total of 3.1 million passengers, a 22.5% increase compared to 2021.

CITY TRANSPORT, 2022





- 536 transported passengers, in thousands



3 202 Number of taxis



364 924 Number of rea

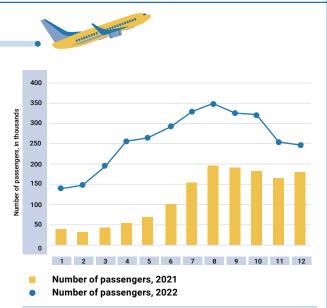
Number of registered passenger cars (31 December 2022)



6 Locations of charging stations for electric vehicles in public garages

SOURCE: MUP, CO for Reconstruction, Development, Physical Planning, Construction, Utility Services and Transport, ZH, subsidiary Zagrebparking

NUMBER OF PASSENGERS AT MZLZ, 2021 AND 2022



POLITICS AND PUBLIC ADMINISTRATION



CITY OF ZAGREB

Mayor

Tomislav Tomašević, MA in Political Science

Deputy Mayors

Danijela Dolenec, PhD Luka Korlaet, PhD

STRUCTURE OF HUMAN RESOURCES CITY OF ZAGREB (STATUS AS OF 31 DECEMBER 2022)

TOTAL	Women	Men	
3 017	1 956	1061	Hay

SOURCE: City Administration General Secretariat

CITY ASSEMBLY OF THE CITY OF ZAGREB¹⁾



President

Joško Klisović

Vice-president

lvana Kekin Teodor Celakoski Mislav Herman Igor Peternel

GENDER DISTRIBUTION

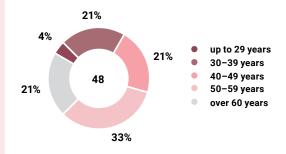
38%

City Assembly members, female (18)

62%

City Assembly members, male (30)

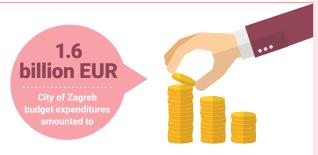
CITY ASSEMBLY MEMBERS BY AGE GROUPS¹⁾



1) Status as of 7 June 2023

SOURCE: City Assembly General Secretariat

BUDGET EXPENDITURES, 2022





34.8% Education



16.7% Health care



10.0% Economic affairs



9.6% Services relative to improvements in housing and community



9.3% Recreation, culture and religion



9.0% Social protection



7.5% General public services



2.2% Environmental protection



0.9% Public order and security

HISTORY OF ZAGREB

1094

Hungarian King Ladislav establishes the Zagreb Diocese.



Croatian-Hungarian King Bela IV grants the Golden **Bull by which Zagreb** becomes a Free Royal City.

1355

Mention of the first pharmacy in Zagreb.



1850

Zagreb, by joining all its settlements, becomes a single administrative unit.

1834

Opening of the first permanent theatre in Zagreb.



First Population Census (16 657 inhabitants).

As lamps put in place (a tradition maintained to the present day).

1864

First road and railway bridge (Podsused).



First major trade exhibition takes place -**Economic Convention.**

1901

First car on the City streets.



1991

First electric tram put into service.

1925

Founding of the Zagreb Z00.





35th Eurovision competition takes place.

Zagreb becomes the capital city of the independent Republic of Croatia.

1987

University Games take place in Zagreb and SRC Jarun is built.



1995

Opening of the new building of the NSK. 2007

2009 Opening of

the Homeland Bridge.

Opening of Arena Zagreb.







1557 1607

First mention of Zagreb as the capital of Croatia in written documents.

Foundation of the Jesuit gymnasium with six grade levels (the beginning of higher education).



1827

Opening of Jägerhorn, the first hotel in Zagreb.

1748

First coffeehouse in the City of Zagreb.

1669

Croatian-Hungarian King Leopold I grants the right to the Royal Academy to be transformed into a university.

1876

Opening of the Mirogoj cemetery.

1877

First electric lighting.



1881

First telephone call in Zagreb.

1880

Severe earthquake strikes the City in



November.



1926

First radio station broadcasting, also the first in this part of Europe.

1928

City bathing resort built on the Sava riverbank.

1929

Establishment of a city statistical office.



1979

1966

1964

Tram lines cross the Sava river. First flower show.

Raging flood strikes Zagreb.

1956

Opening of the International Zagreb Fair across from the Sava River.



2014

New building of Zagreb Academy of Music opened.

2017

Opening of the new International Zagreb Airport Franjo Tuđman.

2020

5.5 magnitude earthquake, 22 March 2020

2022

The new Sljeme cable car, opened to the public on 23 February 2022





SELECTED PUBLICATIONS OF THE COEESSP— DEPARTMENT OF STATISTICAL AND ANALYTICAL AFFAIRS



Census of Population, Households and Dwellings 2021 - statistical survey conducted once every 10 years. First releases in the fields of *Earnings, Employment and unemployment, Tourism, Construction, Service activities, Transport, Vital statistics, Retail trade and Nacional accounts,* and first releases related to the COVID-19 pandemic in the City of Zagreb.



Statistical Yearbook of the City of Zagreb – basic annual statistical publication that presents data in the fields of social and economic activities as well as geographical, meteorological and general data on the City of Zagreb.



Statistical Atlas of City Districts of the City of Zagreb - provides up-to-date data on city districts in the form of interactive indicators, charts and maps. Available on the website of the City of Zagreb.



The Statistical Portal of the City of Zagreb presents statistical data on the City of Zagreb in an interactive way. Statistical indicators, which are grouped into statistical areas, can be viewed through interactive graphs and maps, and the data can be downloaded in machine-readable formats.

More information available on website:



CITY OF ZAGREB
CITY OFFICE FOR ECONOMY,
ENVIRONMENTAL
SUSTAINABILITY AND
STRATEGIC PLANNING

