



#### Vienna in Figures

Chapters Pages With 24 pages and 10 chapters, Vienna in Figures provides a concise overview of various aspects of life in our city, inviting readers to find out more about Vienna. **Population** Urban area & climate **Animals** Culture & leisure 10 Education 12 History of Vienna Traffic & transport 16 Tourism Economics & employment Politics 22

#### How the world sees Vienna



#### ECONOMIST QUALITY OF LIVING INDEX 2023

1st Vienna (AT) 2nd Copenhagen (DK) 3rd Melbourne (AU)

growth a good thing

4<sup>th</sup> Sydney (AU) 5<sup>th</sup> Vancouver (CA) MONOCLE QUALITY OF LIVING INDEX 2023

1<sup>st</sup> Vienna (AT)

2<sup>nd</sup> Copenhagen (DK) 3<sup>rd</sup> Munich (DE)

4<sup>th</sup> Zurich (CH) 5<sup>th</sup> Stockholm (SE)

#### How the Viennese see Vienna

90% 75% consider population

**70%** are satisfied with the municipal administration

2018

# **Foreword**

Dear readers,

The figures speak for themselves — Vienna is not only the engine driving Austria's economy, it is also a growing city offering its inhabitants an outstanding quality of life. The latest issue of "Vienna in Figures", a booklet published by Statistics Vienna, has all of this down to a T. It provides fascinating insights into everything that makes up this great city — from population data to business and history facts to cultural and recreational aspects.

What all of this data tells us above all is that Vienna is constantly changing. On the one hand, it is a highly dynamic metropolis, and on the other hand, it remains what it has always been — a charming city that is a good place to live. Whatever you need for your life — work, education, healthcare, housing — Vienna has it all and more, and that is not going to change anytime soon.

We owe all of this to the fact that we respond to challenges proactively, be it the Covid-19 crisis, urban growth, going digital, or climate change. Vienna's population is expected to surpass two million inhabitants before the end of this year. We are setting the course now, with major infrastructure and housing projects, forward-looking labour market policies, excellent educational opportunities for our children, and climate action. For we want all inhabitants of Vienna to have all the prospects and opportunities imaginable going forward and we want living in our city to remain affordable.

Based on the most recent data, this booklet will give you a glimpse of the big trends to come. We hope you will thoroughly enjoy it.

**Michael Ludwig** Mayor and Governor of Vienna glanke Peter Hanks

Executive City Councillor of Finance, Business, Labour, International Affairs and Vienna Public Utilities

in Vienna

# **Population**

#### Who lives in Vienna?

1 Jan. 2023

**Population** 1,982,097 Women 51.1%

Men 48.9%

## Population growth

2013-2023

Since 2013, Vienna has seen its population grow by 240,851 people (+13.8%).

2013-2022, Average 2022-2023 annual growth +2.6% +1.1%

#### Vital statistics

2022

Natural population change: Births minus deaths +1.101

+19.142 1



Deaths -18.041

# Migration

2022



## Life expectancy at birth

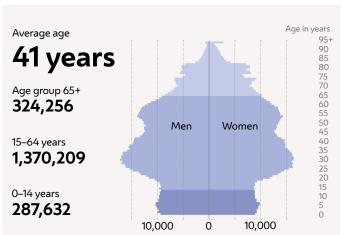
2021

Women 82.6 vears 1970: 73.5





Men 1970: 67.0 Age structure



## Population by nationality

Austria

65.8%

Guyana, Samoa.

1 Jan. 2023

3.9% 2.9%

2.3%

1 Jan. 2023

< 5 180 Fewer than five inhabitants of Vienna came from each of the following countries: nationalities. Belize, Swaziland, Bhutan, Tuvalu, San Marino,

As of 1 January 2023. Vienna was home to people from 180 different

EU

14.5% 19.8%

Other

Serbia Germany Turkey

Top 5 foreign

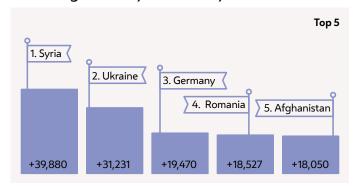
nationalities:

Poland 2.2% Romania 2.1%

EU Other

## Net migration by nationality

2013-2022



#### Population trends – a comparison

2011-2021

Over the past decade, Vienna has seen the 2<sup>nd</sup> highest growth compared with the ten largest cities in the EU and Bratislava.\*

+12.8% Vienna Vienna is the 5th-largest city in the EU

+15.1% Bratislava +11.8% Berlin

+8.6% Hamburg +5.8% Rome **+4.9%** Warsaw +4.2% Paris

+1.3% Barcelona **+1.2%**Madrid

-0.6% Budapest

Men

**-8.7%** Bucharest\*\*

- \* Subsequent revisions make the growth appear higher in some cities (not in Vienna).
- \*\* Bucharest 2012-2022

#### Median marriage age

At first marriage / 2021

31 years

1991: 25 years





32 years

1991: 27 years

#### Mothers and children

2021

31 years

Average age of mothers

ربي.

3.2%



Multiple births: share of total births

at first birth 1991: 26 years

1991: 2.0%

# Most popular first names\*

2021

Aggregated by pronunciation

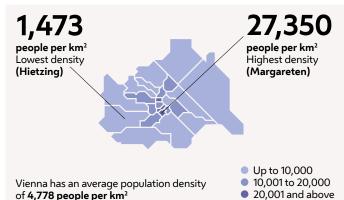
- 1st Sophia
- 2<sup>nd</sup> Sara
- 3<sup>rd</sup> Emilia 4<sup>th</sup> Hannah
- 4<sup>th</sup> Hannah 5<sup>th</sup> Lea





- \* preliminary data
- 1st Matteo
- 2<sup>nd</sup> Leon 3<sup>rd</sup> Maximilian
- 4<sup>th</sup> Luka
- 5<sup>th</sup> Filip

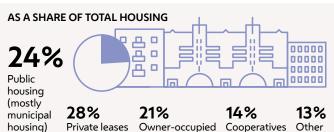
# Population density



# Types of housing

2011

1 Jan. 2023



#### Average housing space

2011, 2023

36 m<sup>2</sup>

Average housing space per resident



**2**Average number of residents per apartment

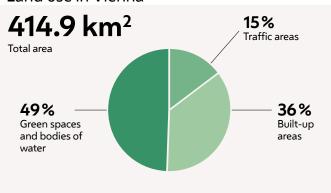
#### Buildings by construction period

2011

In 2011, Vienna had a total of about 165,000 buildings. 55,798 51,438 1945-1980 1981-2011 32,442 дододо before 1919 25,068 дододо 1919-1944  $\Box$ дододо дододо 田田田田田 00000

#### Land use in Vienna

2022



#### Josefstadt, 8th 1.1 km<sup>2</sup>. smallest district

Donaustadt, 22<sup>nd</sup> 102.3 km<sup>2</sup>, largest district



1.9% Smallest share: and bodies of Josefstadt

70.7% Largest share: Hietzing



water

1.3% of total area (equalling the size of the 20th district)

12.1% Largest share: Simmering



1.9% of total area 14.9% Largest share: Döbling

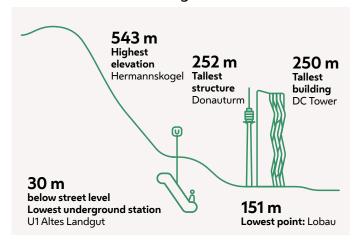
#### Green spaces

2022



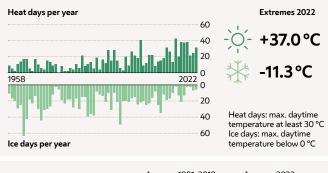


## Elevations and buildings

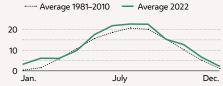


#### Air temperature

1958-2022



Temperature in °C In February 2022, the temperature was 4.6 degrees above the long-term average.



#### Particulate matter

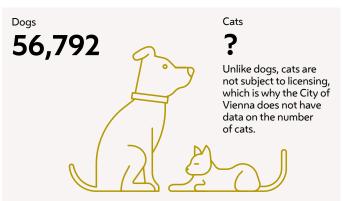
2002-2022 Fresh Water



1,300 drinking fountains in Vienna (2023)\* \*estimate

# **Animals**

**Pets** 1Sep. 2022



# Agricultural livestock

2022

Livestock numbers in Vienna have been steadily declining. In 1960, farmers still kept 2,962 cattle and 13,018 pigs. 237 154 218

goats

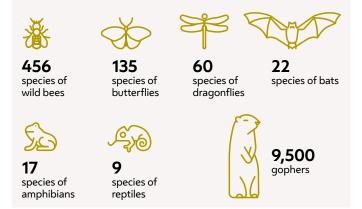
#### An abundance of wildlife

pigs

cattle

2022

sheep



# **Culture & leisure**

#### Theatre and opera

2020/21



Attendance 394,362

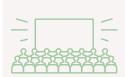
999 performances seats

10,312

836 standing places

#### Cinema

2021



Attendance 1,375,613

cinemas

138 screens 24,734

2021

#### Visits to museums and exhibitions



351,800 Museum of Natural History 553,800

Kunsthistorisches Museum







328,400 Belvedere

#### Sport and recreational facilities

2023, 2022

City-run parks





Major sports grounds



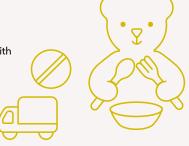


School gyms 593

2022/23

99,545

90% of all pre-school-age children attend facilities with opening hours that allow parents to work full-time.





#### 50%

Share of organic food on offer at Vienna pre-school facilities and schools catering to compulsoryschool-age pupils

Pupils 2021/22

248,242

114,975

Compulsory Education

64,834

Academic Secondary School (AHS)

29,326

College for Higher Vocational Education (BHS)

20,886

Part-time Vocational School

8,027

School for Intermediate Vocational Education (BMS)

10,194 Dother

Students

Degree students\* **192,699** 

Berlin and Vienna are the largest university cities in the Germanspeaking countries.

Women

Men **45**  6,970

at university colleges for teacher education

**20,686** 1s at universities of applied sciences a

155,159

at public universities

9,884

at private universities

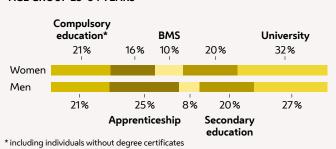
\* Students enrolled in multiple study programmes are counted multiple times.

#### Level of education

31 Oct. 2021

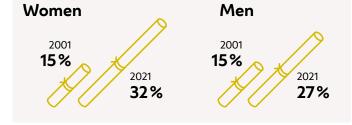
2022/23

#### AGE GROUP 25-64 YEARS

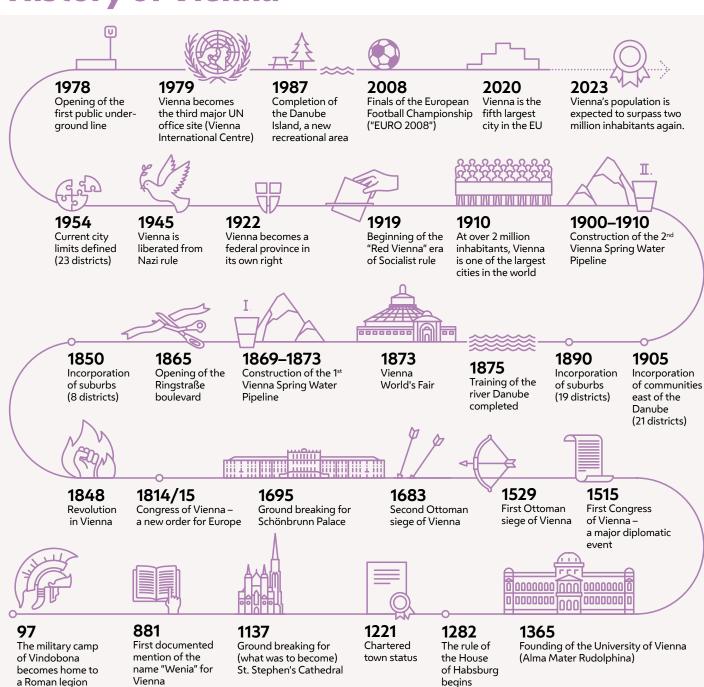


#### UNIVERSITY GRADUATES

The share of university graduates has been rising significantly over the past 20 years – especially among women.



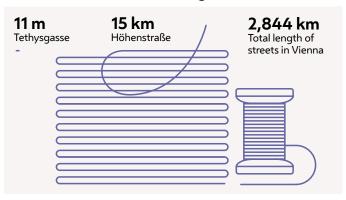
# **History of Vienna**



# **Traffic & transport**

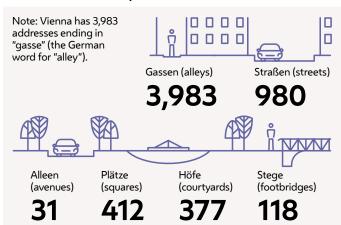
Vienna's shortest and longest streets

2022



# Does Vienna have more streets than alleys?

1 Jan. 2023



#### Mobility trends

2013-2022

Pedestrian zones 2022 - 376,061 m<sup>2</sup> 2013 - 337,335 m<sup>2</sup> Shared traffic zones

Cycle paths

+313% 2022 - 6,276 m 2013 - 1,519 m

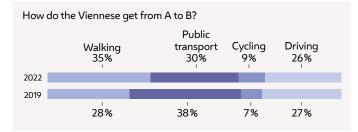
2022 - 443.061 m<sup>2</sup> 2013 - 368,912 m<sup>2</sup>





#### Modal split

2019, 2022



## Car ownership rate

31 Dec. 2022

Vienna has the lowest car ownership rate of all federal provinces and provincial capital cities in Austria.



37 cars per 100 inhabitants in Vienna

62 cars per 100 inhabitants in Klagenfurt

68 cars per 100 inhabitants in Burgenland

#### Private motor vehicles

31 Dec. 2022



#### **Public transport**

2022

Regular customers\*

Passengers of Wiener Linien 747.4 million

1,171,00

Due to the coronavirus crisis, the number of passengers fell by 22% compared to 2019. The increase from 2021 to 2022 was 25%.



348.5 m.



152.4 m.

Underground

Trams (streetcars)

\* Annual passes, KlimaTicket holders (residence in Vienna, Lower Austria and Burgenland), student tickets

# **Tourism**

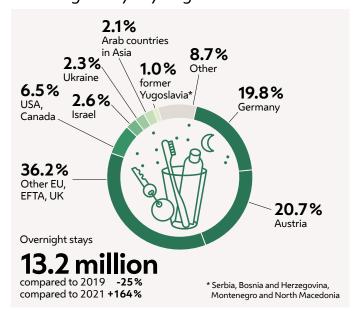
# Overnight stays in EU cities

2022\*



# Overnight stays by origin

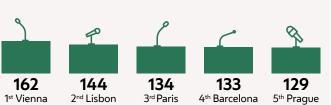
2022



#### International congresses

2022

Vienna is among the world's most popular congress cities.



# Economy & employment

#### Economic performance

2021

#### GROSS DOMESTIC PRODUCT (GDP)

Austria total

€406.1bn.



Of which Vienna

€102.0 bn.

Austria per capita **€45,370** 

85%

Services



Vienna per capita
€53,000

#### WHERE IS THE GDP GENERATED?

The majority of value added is attributable to the services sector.



**15** 94

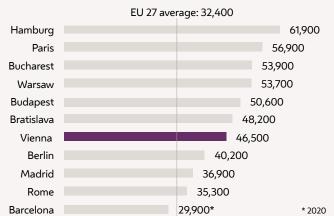
15% Manufacturing

0.1% Agriculture

#### Economic output – a comparison

2021

#### GDP PER CAPITA IN € PURCHASING POWER STANDARDS



17

Inbound commuters 274,006

44% Women 56% Men

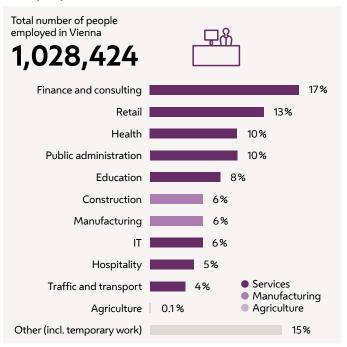


Outbound commuters 100,217

> 34% Women 66% Men

## **Employment in Vienna**

31 Oct. 2020



## Unemployment

2002-2022

#### **UNEMPLOYMENT RATE** as calculated using the national definition (excluding people undergoing training or CPD) 2020 Corona crisis 2010 2011-2016 Euro crisis Opening of the EU labour market and population growth Global financial crisis 10% 5% 2022 2002

#### VIENNA'S SHARE IN AUSTRIA'S OVERALL **VEGETABLE PRODUCTION**

It is hard to believe, but for some vegetable varieties, Vienna is the leading producer in Austria.









**Tomatoes** 

Salad greens

# Research & development

2019

Number of jobs in R&D 5.6%

Eggplant

3<sup>rd</sup> among 241 EU regions



Research intensity

2<sup>nd</sup> among all Austrian provinces



# New businesses

2022

Average age of new founders

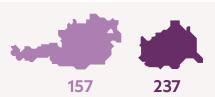
**36.4** years

In 2022, there were 9,503 startups, about the same number as in the previous year.





Women started 44% of the 6,726 new one-person businesses.



In 2022 more international companies set up business in Vienna than in all other federal provinces of Austria combined.



Investment volume

€442 million

New jobs created

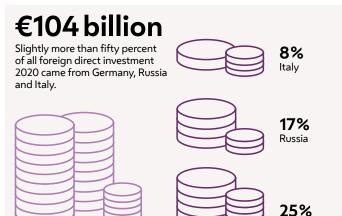
+2,673





# Foreign direct investments

2020



## Foreign trade

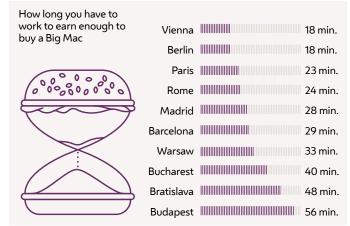




| Top 3 of EU 26 | €16.5 bn. | Top 3 of EU 26 | €8.1bn. |
|----------------|-----------|----------------|---------|
| Germany        | 29%       | Germany        | 26%     |
| Italy          | 4%        | Italy          | 5%      |
| France         | 4%        | Czechia        | 5%      |

# Big Mac Index

2018



Germany

#### City staff 1 Jan. 2023

#### Vienna City Senate and **Provincial Government**

2023



Mayor and Governor Michael Ludwig SPÖ

Deputy Mayor and Executive City Councillor Christoph Wiederkehr **NEOS** 

Deputy Mayor and **Executive City Councillor** Kathrin Gaál SPÖ

#### Executive City Councillors ("Government")

Jürgen Czernohorszky, SPÖ Climate, Environment, Democracy and Personnel

Kathrin Gaál, SPÖ Housing, Housing Construction,

Urban Renewal and Women's Issues Peter Hacker, SPÖ

Social Affairs, Public Health and Sports

Peter Hanke, SPÖ Finance, Business, Labour, International Affairs and Vienna **Public Utilities** 

Veronica Kaup-Hasler, SPÖ-seat Cultural Affairs and Science

**Ulli Sima**, SPÖ Innovation, Urban Planning and Mobility

Christoph Wiederkehr, NEOS Education, Youth, Integration and Transparency

#### City Councillors without portfolio

Isabelle Jungnickel (ÖVP), Karl Mahrer (ÖVP), Peter Kraus (Die Grünen), Dominik Nepp (FPÖ), Judith Pühringer (Die Grünen)

#### Vienna City Council and Provincial Parliament

2023

Current distribution of seats and result of the elections to the Vienna City Council and the Provincial Parliament 2020 22 20.4% 46 ÖVP 16 41.6% 14.8% SPÖ. Grüne 8 8 7.5% 7.1% NFOS —FPÖ Government Opposition



Some 100,000 people work for the City of Vienna

About 60 % of them are women

30,000 16,000 Vienna Hospital **Teaching** 5,000 Group staff Other 33.000 15,000 3.000 Vienna Vienna City Wien Administration **Public Utilities** Holding

Vienna's public administration is becoming ever more efficient

Today, one city administration staff member serves the equivalent of 59 Viennese inhabitants, up by more than a third from 23 years ago.

2000 43

inhabitants per city administration staff member



2023 60

2022

inhabitants per city administration staff member

## The budget of the City of Vienna

Total payments as recorded in the financial statements

€20 billion

€2.8 billion Payments for investments by the City of Vienna



20% Health



Social welfare and housing promotion



Public finance



15% Education, schools, sports and sciences



Local authority tasks and general administration



Road and hydraulic construction, traffic & transport



4% Services



Arts, culture and religion



Public order and security 1% Business

promotion

22 23 Source: City of Vienna Source: City of Vienna

## Statistical Yearbook of the City of Vienna



A comprehensive compilation of data from all fields of official statistics and from external sources, the Statistical Yearbook provides key information on the geographic, demographic, social and economic situation in Vienna, highlighting fundamental structures and general development trends (in German).

#### Wien 1x1-Blog

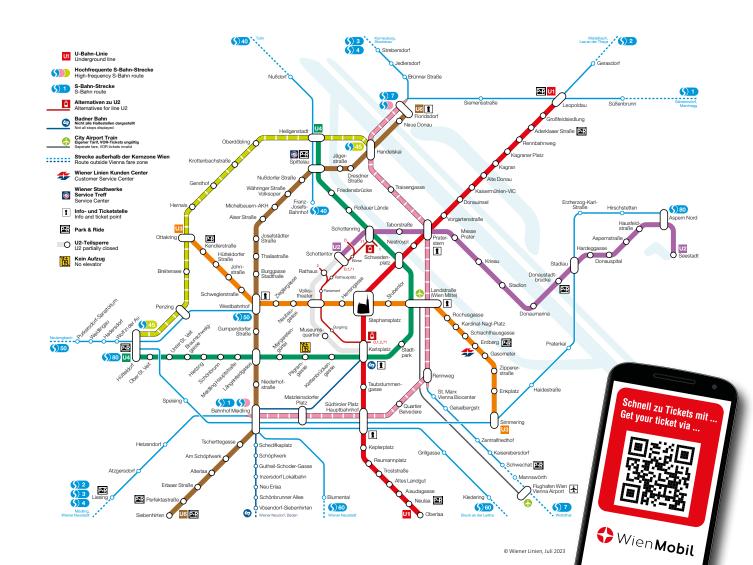
"Vienna 101" – a blog available on wien1x1.at – makes the city behind the figures come alive, providing easy-to-understand explanations of Vienna's statistical data (in German).

#### Cover

The front and back cover illustration shows the average population density in Vienna on 1 January 2023 as "population lines": The higher the curve ("hill"), the more inhabitants live in the respective area of the city. Acknowledgement to James Cheshire for the idea and the code to create this visualisation.

Further information is available online: statistik.wien.gv.at

# Quick connections in Vienna



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