

L_nz



Zahlstadt

2023 Key Figures Report

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Dear people of Linz!

The transition from a traditional post-war industrial city to a city of innovation and digitalisation with an industrial focus can also be expressed impressively in figures. This was carried out in full for the first time in 2021 in the Linz Key Figures Report under the title “Zahlstadt Linz” following an initiative by the Innovation Capital Linz.

In the wake of this inaugural event, the brand-new version of the Innovation Key Figures Report of the City of Linz is now available, which was compiled by the City Research Office of Linz.

The publication deals with the latest developments in the living city of Linz on an economic, social and ecological level in five chapters – Sustainability, Living, People, Economy and Innovation.

The innovative “Zahlstadt Linz 2023” Key Figure Report symbolises the colourful diversity of our city. You’ll find all the information about the most important parameters of our city over 32 pages, supported by numerical examples and numerous graphics – from climate analysis to the amount of green space, population structure, education, social services, trends in mobility and the numerous innovative projects that are currently being implemented in Linz. A real treasure trove – not only for fans of numbers, but for all those who would like to know (even) more about the latest developments in Linz.



This report also shares interesting new insights into the state capital, covering digitalisation, climate and social issues. As the industrial heart of Austria in particular, we can thereby highlight that industry and the highest quality of life continue to be readily compatible.

The Key Figures Report 2023 represents much more than just statistics. It gives us the opportunity to evaluate the status quo while also mapping out where we are heading in the future.

Your mayor

Klaus Luger

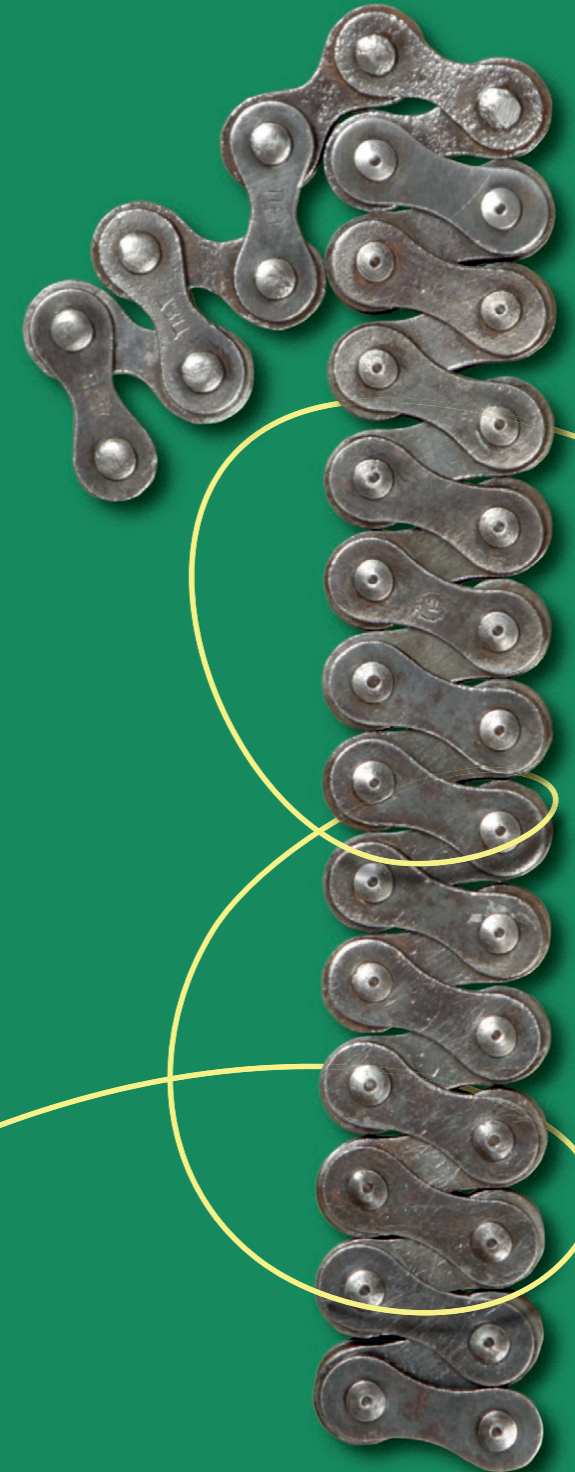
Sustainability

They used to say that it stinks in Linz. Nothing of the sort! Linz has long since cast off its reputation as a grey industrial city. Measures to protect the climate and adapt to climate change have been rapidly gaining momentum since 2019. At the same time, Linz never neglects the protection of biodiversity and urban nature.

The City of Linz takes its goal of becoming climate neutral by 2040 very seriously. As an industrial city accounting for approx. 15% of all CO₂ emissions in Austria, taking action quickly is of particular importance. Being climate-neutral for Linz means safeguarding the high quality of living and life in the city – now and for future generations. Ambitious examples of this include the Linz H2 initiative for green hydrogen technologies, a PV offensive with 20 million euros in municipal investments or a comprehensive climate neutrality concept together with the corporate group.

The rise in the number of hot days and tropical nights as well as the increased occurrence of longer-lasting heat waves also pose major challenges for Linz. The City Council of Linz decided on a comprehensive action plan comprising 30 concrete implementation steps on top of the adaptation concept. Examples include the development of a heat emergency plan, the designation of trees worthy of preservation in development plans and green space networking.

Linz is not alone when it comes to sustainability. Thanks to numerous collaborations, such as with the Climate Change Centre Austria or the Climate Lab Vienna, the city is considered a pioneering city throughout Austria. The most important partners, however, continue to be the people of Linz, many of whom are involved in shaping, contributing to and participating in numerous sustainable and climate-related projects.



57%
Solid waste recycled!

The remaining 43% of waste is incinerated in, among other places, the residual **fuel combined heat and power plant**. This increases the proportion of non-fossil energy in district heating from the current 17% from the biomass combined heat and power plant to around 40%.

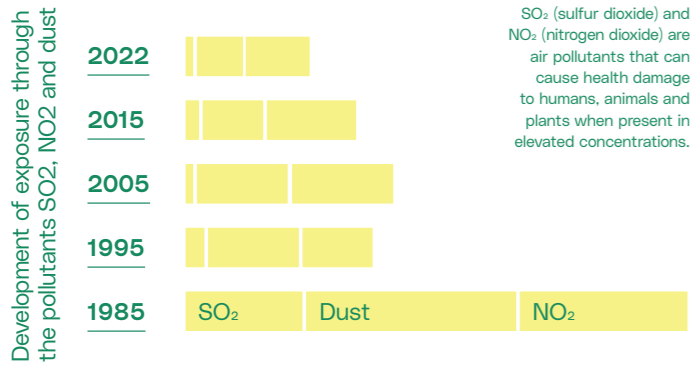
2.000
Volunteer litter pickers

More than 2,000 people, including a large number of schools, clubs and private individuals, collected and disposed of thoughtlessly discarded litter during the **Hui statt pfui** campaign in 2022 in cooperation with the State Waste Association and LINZ AG.

Climate

→ Air quality

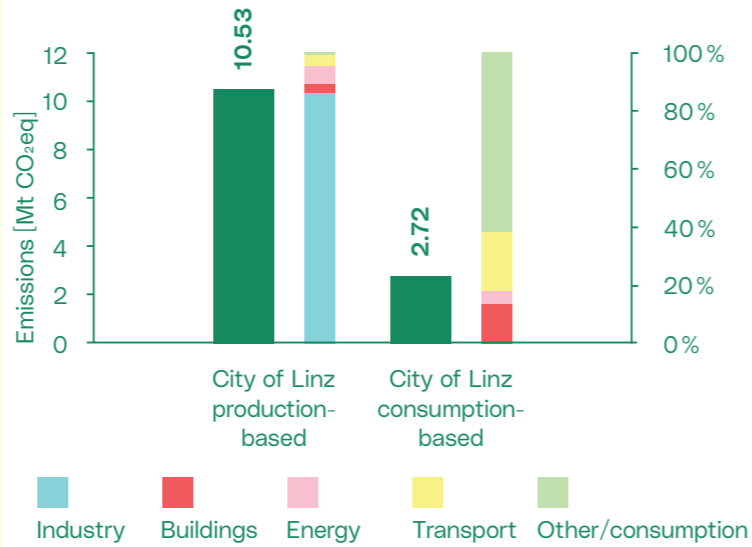
Clean air is a precious commodity. Air pollution not only has an impact on human health, but also to a large extent on animal and plant life. It's wonderful to observe how much the air situation in Linz has improved.



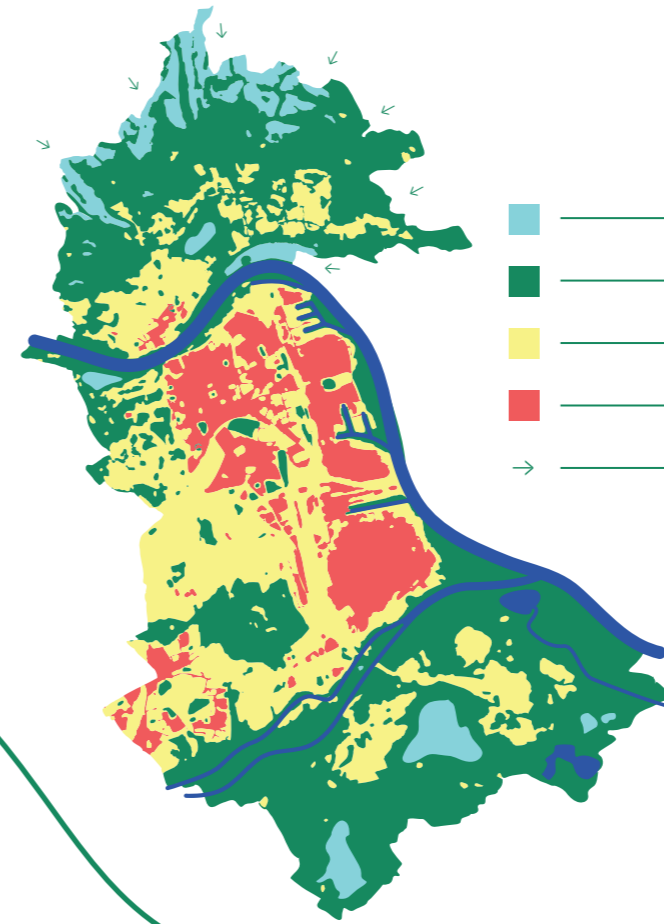
As part of the climate neutrality concept, the city of Linz has developed a comprehensive city-wide greenhouse gas inventory. For instance, in 2019, a production-based total of 10.53 megatons of CO₂ equivalent was consumed. Of this, around 9.1 megatons of CO₂eq were attributed to the Linz industry, constituting a significant portion of the greenhouse gas emissions. 1.4 megatons of CO₂eq originated from energy production, buildings, and transportation within the Linz city area. Additionally, consumption and the final demand for products led to 2.7 megatons of CO₂eq greenhouse gases being generated in Linz.

There is substantial potential for reduction across all sectors!

Mt CO₂eq (megatons of CO₂ equivalent) is a unit used to measure the total global warming potential of various greenhouse gases, including not only CO₂ (carbon dioxide) but also other gases like methane (CH₄) and nitrous oxide (N₂O). The impact of these gases on the warming of the Earth's atmosphere is converted into an equivalent amount of CO₂, allowing the greenhouse potential of a mixture of greenhouse gases to be represented by a single number.



Around 40% of the district heating in Linz is currently generated from alternative fuels such as biomass and residual materials. This proportion of renewable energy sources will increase to 80% by 2035.



Climate analysis map of Linz

- Fresh and cold air formation area
- Mixed and transition climate
- Overheating potential / Moderate overheating
- Severe overheating
- Direction of cold air flow

53,2%
Proportion of green space in Linz

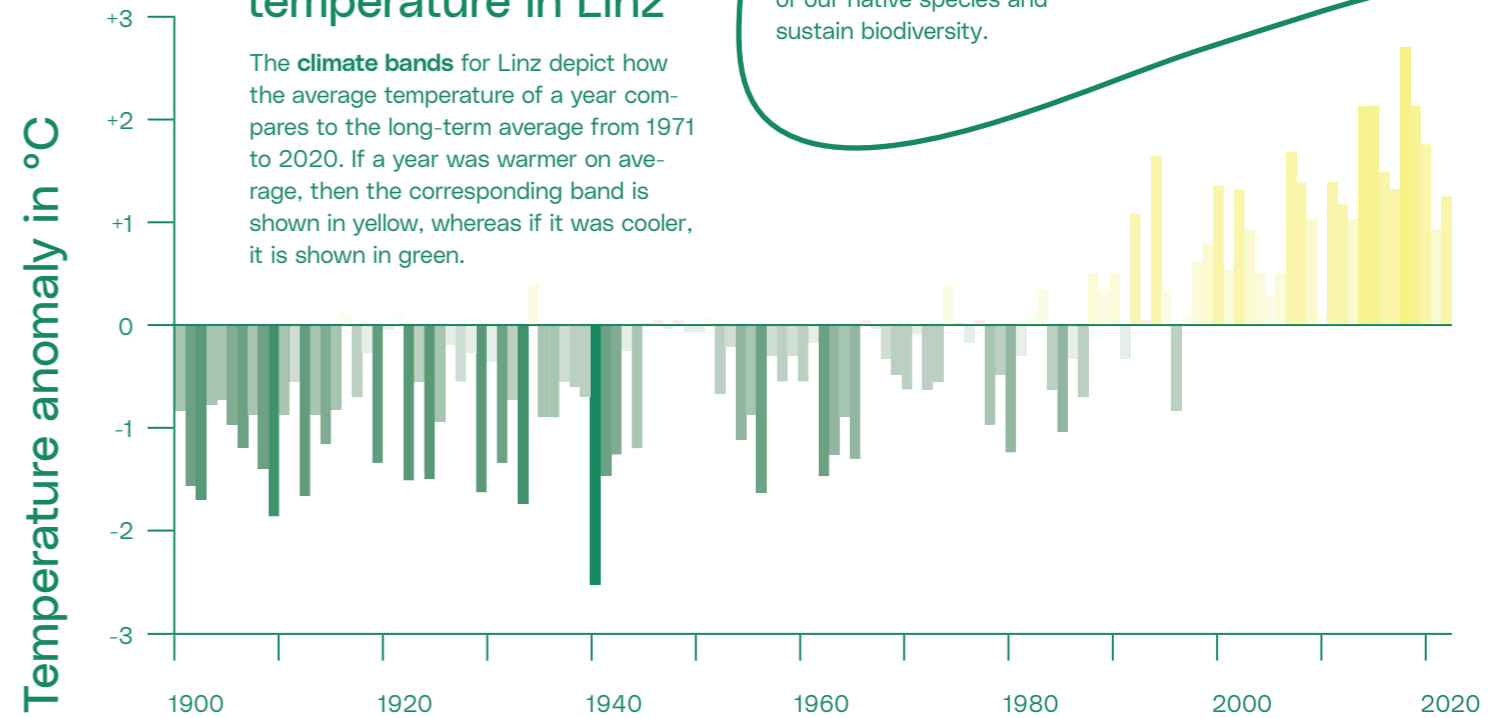
The green spaces in Linz capture pollutants, reduce the heat island effect and serve as important recreational areas.

7% nature conservation areas

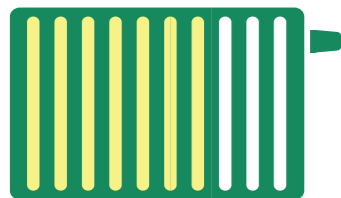
That's 672.9 ha of Linz's urban area. These areas provide protection for the habitats of our native species and sustain biodiversity.

The average temperature in Linz

The **climate bands** for Linz depict how the average temperature of a year compares to the long-term average from 1971 to 2020. If a year was warmer on average, then the corresponding band is shown in yellow, whereas if it was cooler, it is shown in green.



77% of flats in Linz are heated with district heating



That's 92,370 households. For comparison: Only **63%** of Linz's housing was connected to the district heating network in 2018.

Linz fährt Rad



This innovative programme has already been enjoyed by 8,818 people from Linz since 2008.

The **Linz fährt Rad** initiative identifies the people with the highest number of days cycled or the highest number of kilometres cycled from among all the participants per company. These day winners and CO₂ winners will receive Linz city vouchers as main prizes. And for all those who prefer to walk, the **Linz zu Fuß** initiative encourages more walking in the city. www.linzzufuss.at

Funding amounts for sustainable investments since 2004:

- Green facades and roofs: € 33,977
- Company photovoltaic systems: € 21,016
- Private photovoltaic systems*: € 272,991
- Solar systems: € 1,770,020
- Company e-business bikes: € 47,996
- Company e-freight bikes: € 45,084
- Private e-freight bikes: € 195,206
- Private bike trailers: € 63,548

*20 million euros PV offensive in final expansion

127 km

Cycle path

of which 17.46 km are cycle lanes or multi-use lanes and 1.64 km are cycle highways.

400 bike parking spaces

are available to cyclists in the urban area and are accessible to the public.

Freight bike rental

Transport bikes often get you where you want to be faster, especially in urban areas. That's why the city library now offers five cargo e-bikes for rent free of charge.

42 bike sharing stations

There are 42 rental stations for affordable city bikes to rent in Linz city centre. The first 30 minutes are free.

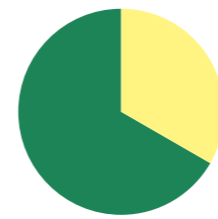
43

Projects funded by the Linz Climate Fund since 2020

The funding programme is on the lookout for project proposals focusing on climate protection, climate neutrality, adaptation to climate change and sustainable development that exhibit a clearly recognisable innovative character with a connection to Linz. There is **1 million euros** per year in the pot.

The success rate achieved by the Climate Fund – i.e. the proportion of Climate Fund projects assessed by the City's Climate Council as worthy of funding that have been addressed in meetings since 2020 – is **65.5%**.

Climate-neutral city: Linz has been one of the 10 pioneering cities in Austria since 2023, meaning that it receives **funding to the value of 2 million euros**.



→ 89 out of 177 vehicles in local public transport are already powered by electricity

→ 74% smart electricity meters

An electronic device allowing real-time measurements relating to electricity consumption, which are transmitted directly to the electricity supplier. This real-time data facilitates better pricing, better overview and the possibility of intervention at peak times.

Dingelei(h): Rent instead of buy

The services offered by the city library have been expanded at a time when sustainability and climate protection are becoming increasingly important: The Dingelei(h) initiative saves customers money and space and lets them try out something new without complications. This is how we can together avoid unnecessary refuse and the waste of valuable resources.



98,46 %

of people in Linz have convenient access to public transport

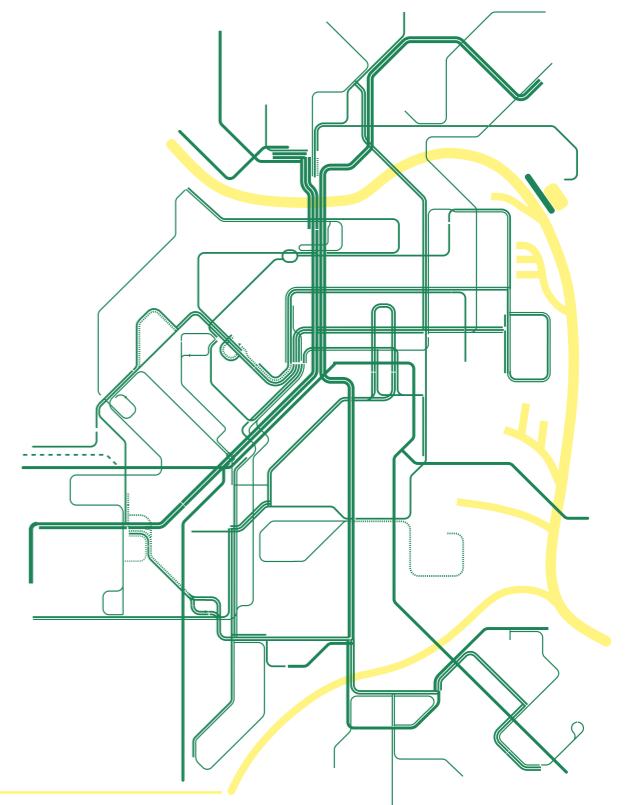
An official bus stop is within walking distance of almost all inhabitants of Linz within a radius of 0.5 km.

260 ⚡

E-charging stations at 75 sites

These are 260 publicly accessible e-charging stations. For comparison: the number of charging stations in the city as a whole was significantly lower in 2018, at 52.

The City of Linz funded the construction of **26 photovoltaic systems** with a total area of 1,493 m² in 2022. A 20 million euro PV offensive is in its final stages.



Electri-city

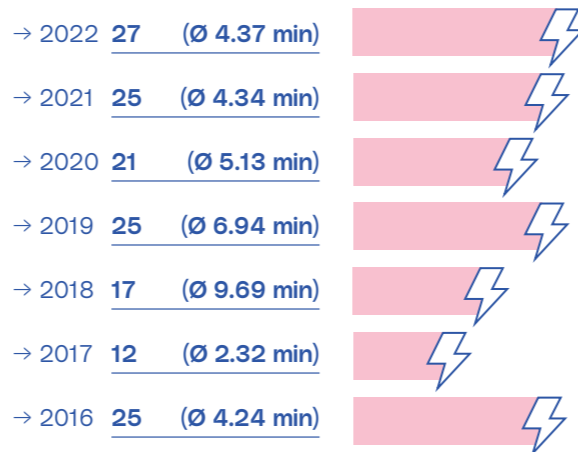
The reliability of the electricity network is decisive for the long-term economic sustainability of a city.

→ Unplanned power outages and their average duration

LINZ AG is also technically and organisationally prepared in the event of a blackout; employees are prepared for crisis situations and regularly conduct drills. Rapid restoration is ensured, for instance, by the formation of an autonomous "grid island" starting from the southern district heating power plant.

→ Electric consumption per capita

Electricity generation can make a significant contribution to greenhouse gas emissions. Consequently, a declining trend is to be seen very positively.



Long Lines

206 km

long network of public transport routes

All the trips made by Linz's public transport system added up in a single year would be the same distance as flying to the moon 23 times.

Source: Linz Municipal Council



192 l

of water per capita

are consumed daily in Linz. That's about as much as a well-filled bathtub.

Our drinking water is the most strictly controlled of all commodities.

→ 900 ha water conservation

There are numerous conservation zones in Linz to protect the groundwater from harmful influences. These safeguard the quality of our drinking water and facilitate a local supply without treatment and a sustainable reliability of supply.

→ 43.6 million litres of drinking water

are pumped by Linz AG every day. This can even be up to 85 million litres at peak times.

→ 24 LINZ AG wells

in and around Linz supply the people of the city with drinking water. It is obtained from 100% pure groundwater and can be dubbed "First Class Quality".

84



→ to the map

Public drinking fountains

The public drinking fountains, in operation from spring to autumn, are tested for drinking water quality every year. They also enjoy particular popularity with athletes and families outside of the hot season.

Free Pools



Up to the age of 12, kids in Linz can splash around free of charge in 7 LINZ-AG open-air children's pools.

→ 99.3% easily accessible green spaces

The parks, gardens and recreational areas of Linz can be conveniently accessed by all inhabitants within a distance of less than 200 metres.

→ 1,700 monuments

Background information on all historic buildings and properties, broken down by city district, can be found in the monuments database. stadtgeschichte.linz.at/denkmal

2,000

Public fruit trees

The fruits of the trees are freely available to the public and may be picked and eaten by anyone. You can also find information about the species, tree height, ripening period and fruit category in addition to the locations at linz.pflueckt.at.

100 %

3G or 4G wireless broadband coverage throughout the city

Smart city applications are accessed via mobile devices in many cases. High-speed functionalities for mobile internet are necessary so that such possibilities can be used efficiently by all citizens of Linz.

Linz currently boasts a whopping 85% in wireless broadband coverage through 5G across the city!

→ 71% of the people in Linz have access to broadband internet by cable

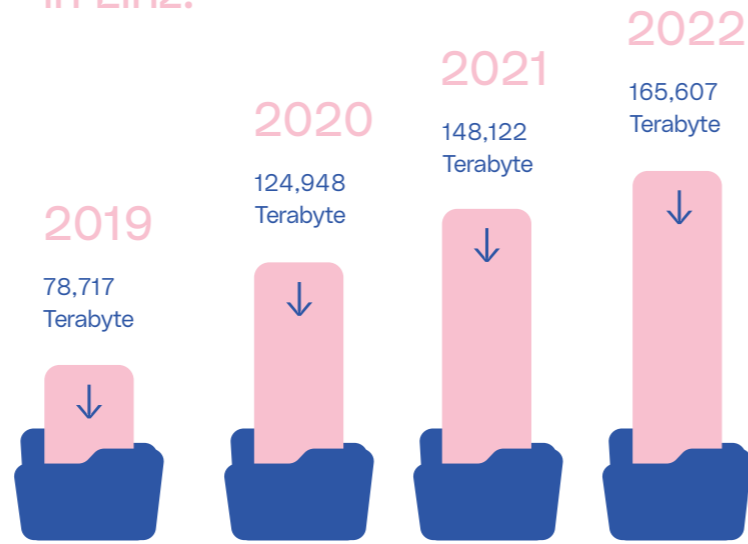
An expansion at the best possible level means that the bulk of the population has access to knowledge and communication, as well as to technologies for receiving and sending information and communication. The global average rate of coverage (according to the OECD) stands at around 30%.

→ Proportion of online loans in the library

All customers of the City Library of Linz are entitled to borrow electronic media free of charge at www.media2go.at.



Download volume in Linz:



261

Wi-Fi hotspots in public spaces

261 Wi-Fi hotspots in public spaces, including 154 mobile hotspots in trams and trolley-buses.



772

Police officers per 100,000 citizens

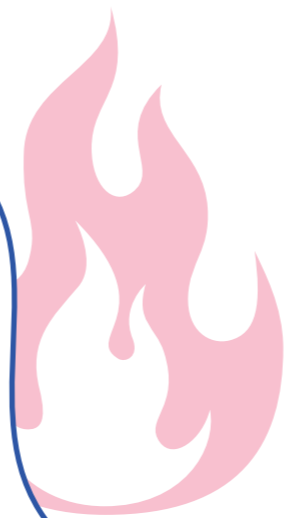
394

Doctors per 100,000 citizens

90

Firefighters per 100,000 citizens

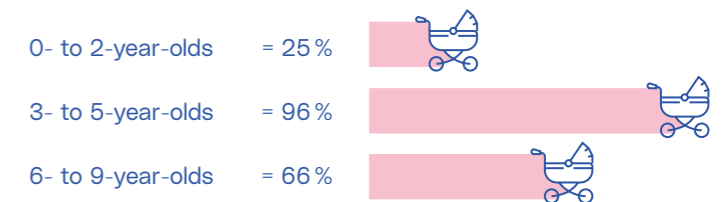
The team of the Linz professional fire service completed an average of **12 missions** per day in 2022. The experienced team was deployed a total of **4,172 times** to help people and animals in various emergencies. The **186-strong** professional fire service team completed **2,515** technical missions, including **166** disaster relief missions. Out of the **1,657 fire incidents**, **953** were alarm calls. A total of **448 fires** had to be extinguished in 2021.



Whether it's a broken street lamp or illegal rubbish dumping, the "Schau auf Linz" platform gives citizens a quick line to the city administration. Users simply mark the location of the problem on the map.

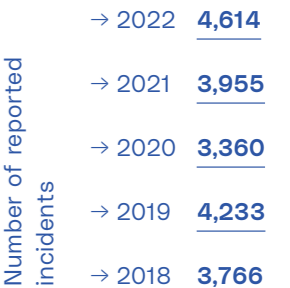
→ There are no less than 116 public playgrounds in Linz

Availability of childcare all year round in Linz



Proportion of children receiving childcare in public and private day-care centres. The childcare facilities in Linz are open all year round! This means that working women with children above all enjoy more possibilities for equal opportunities.

Schau auf Linz



Most frequent notifications 2022

- 795 Littering
- 311 Other traffic measures
- 189 Speed, traffic controls and construction site safety
- 303 Polluted traffic areas
- 295 Green waste
- 251 Damage to traffic areas
- 237 Defective street and outdoor lighting
- 231 Traffic signs, traffic mirrors
- 218 Other suggestions

People

Linz is and remains a workers' city. A little more than 211,000 people are employed here versus almost exactly the same number of jobs. Life in the city is therefore also shaped largely by those people who come here to work.

Creative minds will find a wide range of opportunities in Linz. Traditional industrial jobs still remain, but they have long since ceased to comprise the majority of what is on offer. In addition to being a centre of industry, Linz is a world-leading city for media art and digitalisation. Securing sustainable industries over the long term requires not only the relevant local businesses, but also the educational institutions, museums and communities where people grow and learn together.

Linz is a prolific breeding ground for the inquisitive of all ages, where industrial heritage, digital culture, science and technology are all intertwined. Programming and robotics courses for the youngest at the Open Commons or CoderDojo, a Maker-space with modern tools and machines, as well as programmes especially for senior citizens can be accessed by technology enthusiasts throughout the city.

Linz is a Future City of Respect and part of the international Rainbow Cities Network. With this the city is making a clear statement about treating one other with respect and enhancing equal opportunities for all people. Because after all, coexisting socially and ecologically is the basis for a good life in the city.



211.414

Inhabitants

The population of Linz has grown by a total of 9.3% over the last 10 years. Life expectancy in 2022 was **77.65 years for men** and **83.41 years for women**. There are about 2,100 births and about the same number of deaths in our city every year. There are currently 70 people in Linz who are **100 years of age or older**.

The most common names in Linz are Maria (2.149) and Michael (1,714)

When it comes to the most popular girls' first names of 2022, **Emilia** was chosen 15 times (1.48%) and **Lina** 14 times (1.38%). These were followed by **Lea** and **Sara** in third place with 12 namings each.

When it comes to the most popular boys' first names of 2022, **Leon** was chosen 14 times (1.38%). **Elias** und **Paul** share second place with 13 namings each or 1.28%.

157

Nations live & work in Linz

As of January 1st, 2023, there were 60,411 foreigners from a total of 157 different nations registered as having their main place of residence in Linz. That is **28.6% of the total population**. The most represented origin nations are Romania (6,403), Bosnia and Herzegovina (5,586), Croatia (4,010) and Germany (3,838).



Linz is home to major educational institutions for adults

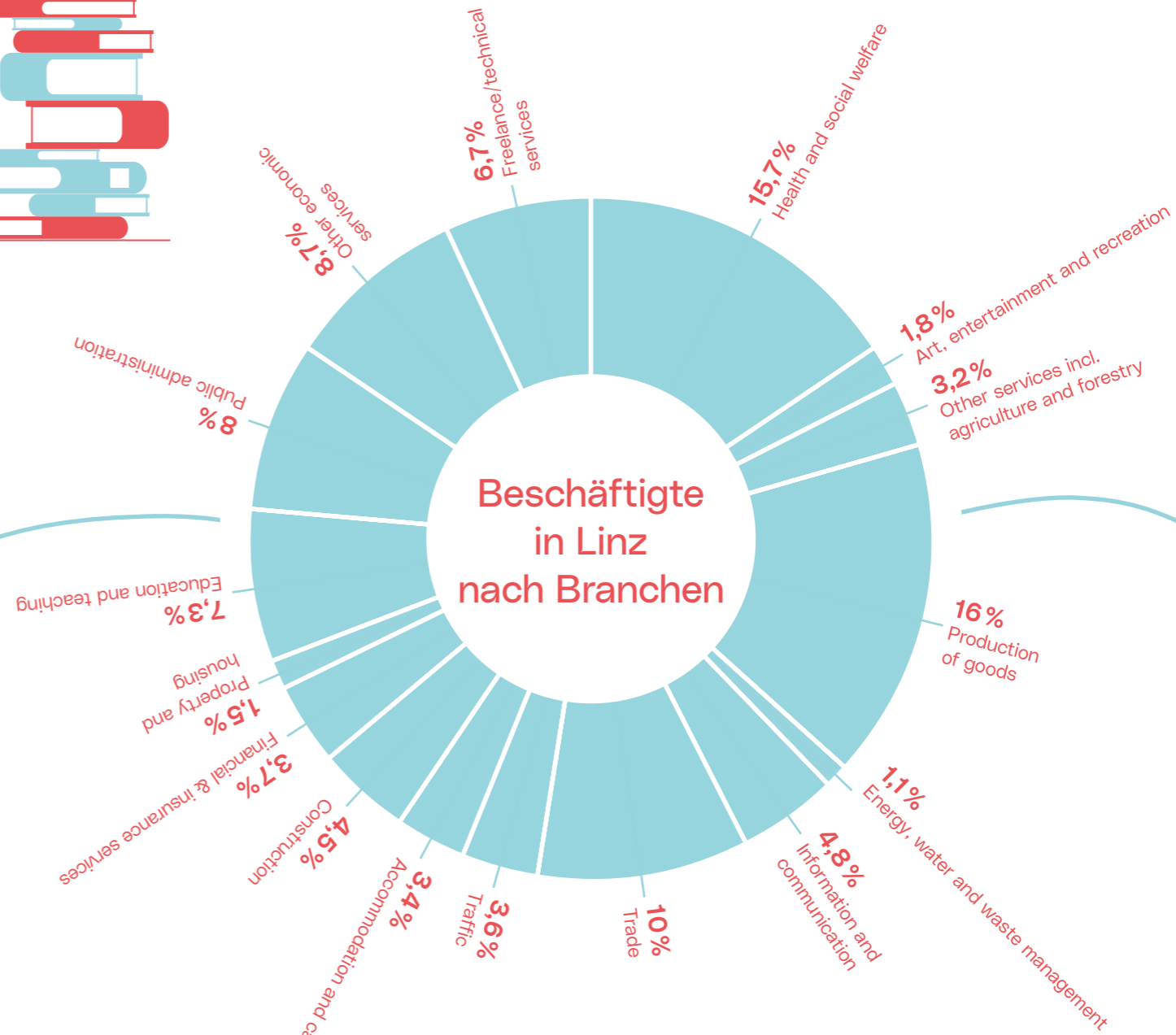
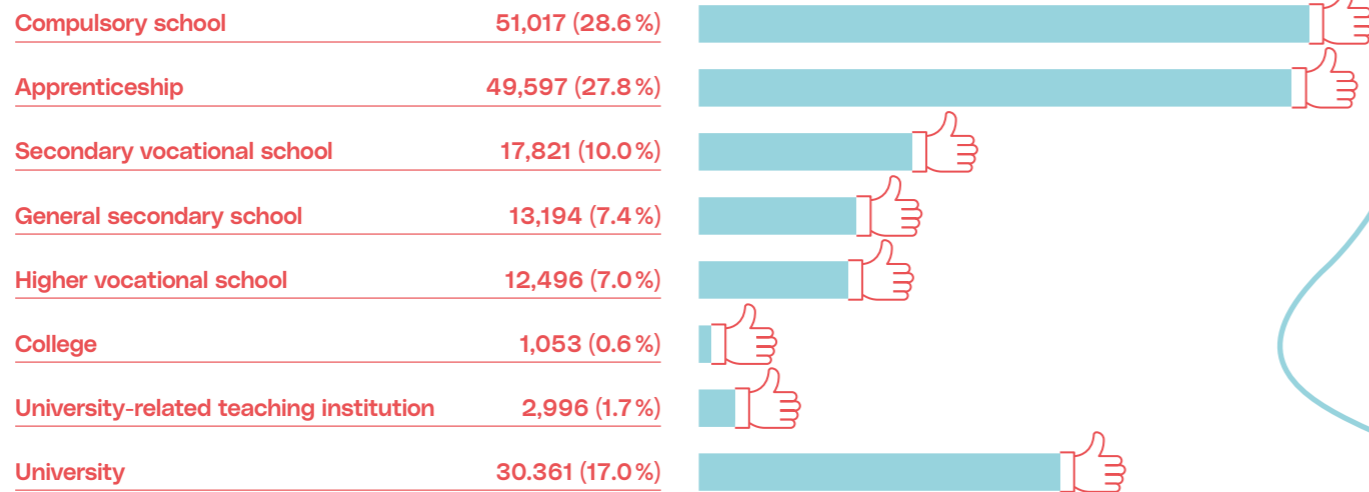
Vocational training and further education and high-quality adult education are provided primarily at the **WIFI**, the **BFI**, the **BBRZ**, the **Adult Education Centre**, the **LIMAK** and the **MED Training Centre**.

209.000

Jobs ensure record employment in Linz

It is still the case that Linz has as many inhabitants as jobs. Every second job is taken by those not living in Linz.

Highest level of education completed by the people of Linz



→ 349 city employees with disabilities

In 2021 and 2022, the City of Linz as an employer again clearly surpasses the legal requirement of 280 jobs for persons with at least 50% impairment.

→ 70,000 euros for the Spaller.Michl district project

Social participation plays a vital role in living a full, healthy and long life. The Spaller.Michl district project has been championing committed volunteering since 2019 and is receiving support in the 2nd phase of the project from the City of Linz and the Fonds Gesundes Österreich (Fund for a Healthy Austria) in the amount of 69,957 euros in each case.

675,8

million euros are invested in research and development in Linz every year. That's almost 3,000 euros per inhabitant.

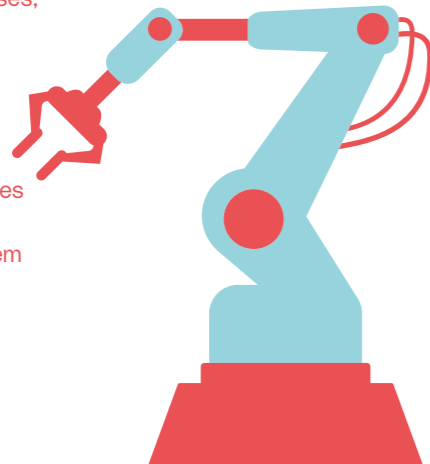
As a result, more than 100 patents and inventions were registered per 100,000 inhabitants between 2020 to 2022. A higher than average output.

3100 m²

Innovation and education workshop

The **Grand Garage** is the largest Makerspace in Europe. The large innovation and educational workshop in the Tabakfabrik Linz in figures:

- 100 professional machines
- 477 MakerFormats (workshops, tech tastings, events, children's courses, apprentice days)
- 3 laser cutters
- 24 3D printers
- 2 CNC millers
- 1 waterjet
- 5 welding power sources
- 2 robot arms
- 1 powder coating system
- 1 plastic garage
- 1 glassblowing workshop
- 1 textile workshop
- 24 km of fibre optic cable



→ Kid's uni

Workshops, excursions and courses provide insights into the world of science, research and practice. Close to **1,000 young participants** got a taste of university life in 2022.

→ Technology Talk

The Technology Talk is a networking event for everyone interested in technology and coding. technologieplauscherl.at

→ hello world

The hello world, Labor der Zuversicht (Laboratory of Confidence) and Jugend hackt (Youth Hacks) programmes offer a protected educational space where young people can experience and try out technology from a new perspective with the aim of getting them started in coding and digitalisation. opencommons.linz.at

- 2022 **456 participants** in 35 workshops
54 % share of females
- 2021 **223 participants** in 20 workshops
52% share of females
- 2020 **550 participants** in 50 workshops
50 % share of females

→ DORFTV Lab

DORFTV offers workshops on the acquisition of media skills and on the production and distribution of user-generated content in the Wissensturm. The editing stations are frequently and enthusiastically used:



4.700

Music students at the Linz School of Music

More than 120 teachers in around 60 subjects provide instruction for the music-loving students of Linz. Talented students are given special musical assistance at two music secondary schools and at the Linz Music Secondary School. The **Anton Bruckner Private University** offers a university-level musical education.



12.459

Visitors to the LeWis Learning & Consultation Centre / year

The Wissensturm boasts a modern IT infrastructure with numerous computer workstations, reading and listening stations, workrooms, selected learning software and a library with learning materials for independent learning.

→ Qualified advice at the LeWis desk: (15 min.)	Consultation by course instructors in the consultation room: (30 min.)
2.018 language course consultations	322 language consultations
597 e-mail consultations	32 legal consultations
654 hours of consultation in total	177 hours of consultation in total

LGBTIQ*

These associations belong to the LGBTIQ* working group in the municipality:

- Aidshilfe
- Yonited
- Hosi Linz
- Verein Bily
- Courage
- Vimö
- Queere Frauen
- Ekis-Familienzentrum Figulystraße
- Dykemarchlinz
- Trans-Selbsthilfegruppe
- Dahop Diocese Linz
- TSC Wechselschritt

TSC Wechselschritt

Linz has been home to the largest dance club for same-sex couples in Austria for 13 years.

Hosi Linz

between **61,000** and **75,000** queer people are represented by Hosi in Upper Austria.

Linz Pride

- 2022 approx. **10,000** participants
- 2023 approx. **13,000** participants



→ Open data

The City of Linz makes open data available for free reuse at data.linz.gv.at. From statistics and various geodata, municipal council minutes and financial data through to the 3D terrain model or tree cadastre.

Economy

From the steel city to the digital power plant. The business hub of Linz functions as the engine of the future and is a unique mix of steel and plastics industries, creative and digitalisation sectors.

What used to be described only as a marker between Vienna and Salzburg now attracts experts from these two cities and further afield. The city offers opportunities for high-quality jobs, possibilities for entrepreneurial flourishing and impresses with its general orientation towards tomorrow instead of yesterday. The Ars Electronica Center and the Tabakfabrik, both of which enjoy considerable international attention, are symbols as well as real powerhouses for this.

Many start-ups and large companies in the Linz Central Region are technologically oriented. Software and IT companies, whether with or without AI, are particularly at home in Linz. So are those focusing on IoT, education and sustainability. Linz provides the perfect environment and a high-quality ecosystem in close proximity, in particular for companies at the interface of science, technology and art. Over 110 IT companies with more than 3,000 employees have come together in the Digital Mile between the harbour and the Tabakfabrik, for example, where they are shaping the future in a concentrated space. It is here that companies with above-average growth and enormous innovative power work together rather than against each other and thereby show the world what is achieved in Linz as an attractive place to work.



→ 109,220 commuters to Linz and where they come from

Linz-Land 26,359	Rohrbach 5,753	Grieskirchen 2,214	Rest of Austria: 19,583
Urfahr-Umgebung 20,678	Wels-Land 3,622	Steyr-Land 2,166	
Freistadt 10,663	Eferding 3,192	Vöcklabruck 2,200	
Perg 8,485	Wels (Stadt) 2,449	Gmunden 1,856	

Linz is the second largest economic area in Austria.

99.1%

Proportion of small and medium-sized enterprises in Linz.

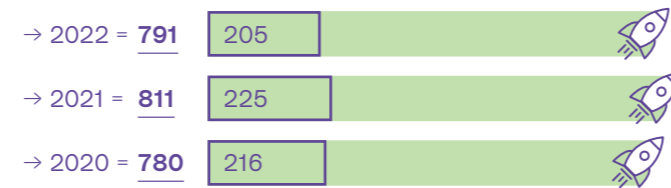
Small and medium-sized enterprises are seen as very important for ensuring economic growth, job creation, innovation, competition and social inclusion.

35.4

years old is the average age of a founder in Linz.


For comparison: the figure for Austria as a whole is 37.2 years. The age of those from Linz who start up a new business is generally between 20 and 55.

Start-ups in Linz



Start-ups in Linz of which in the „Information and Consulting“ division

Source: Austrian Startup Monitor

1.500 

Linz has the largest shipyard in Austria

1,500 ships have been produced in Linz since 1840. The nearest comparable facility upstream of the Danube is in Würzburg, downstream in Bratislava. The industrial area gives the shipyard quick access to all the materials it requires.

→ With 11,700 people working at the Linz site, 1,800 of whom are women, voestalpine is the largest employer in the city.



290

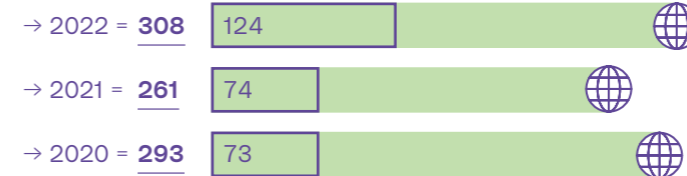
Outdoor cafés in Linz

Open-air guest gardens are part of the summer flair of a city. The rather mild winters of the past few years have meant that year-round outdoor cafés are also becoming increasingly popular. There are already around 90 of them in Linz.

→ Red-White-Red Card for Linz

This is issued to self-employed key workers, start-up founders (with a capital of 60,000 euros or more), very highly qualified persons, skilled workers in occupations with shortages, other key workers or graduates of an Austrian university for a period of 6 to a maximum of 24 months. There is also the Blue Card and the Settlement Permit for researchers.

The **Business Immigration Office Linz (BIOL)** in the New City Hall is the contact point for rapid processing.



Red-White-Red Card for Linz of which particularly highly qualified

→ Internationalisation is not a foreign word here either: People from 56 countries currently work and study at the Tabakfabrik Linz

New in Linz? Those coming to Linz specifically for a job opportunity can find information about various possibilities, make new contacts and exchange ideas with other internationals at the Expats Café of the City of Linz. Schedule at innovation.linz.at

→ 12 co-working spaces with 1000 workplaces covering more than 15,000 sqm

12 co-working facilities have now been established in the City of Linz, with a total of up to 1000 workplaces on offer, each with different facilities and focal points. The target groups of the co-working spaces are also colourfully diverse. Professional groups such as freelancers, small start-ups and creative minds in particular benefit from what is on offer.

Digital Mile

The Digital Mile of the City of Linz: This is where the digital heart of Linz beats. More than 110 digitalisation companies with over 3,000 employees are focused on shaping our future.

These companies excel through above-average growth and innovative strength. Together they make up an inspiring community that spurs and supports each other, resulting in a unique place to live and work.

There's a lot going on in the Digital Mile at the moment. Whether it's the **Quadrill** on the site of the now fully utilised **Tabakfabrik**, the expansion of the **Dynatrace** headquarters, the new location of **MIC** or the **Neuland** project in Linz harbour. The City of Linz offers enough development space for this fast-growing industry with appropriate zoning.

The Ars Electronica Center

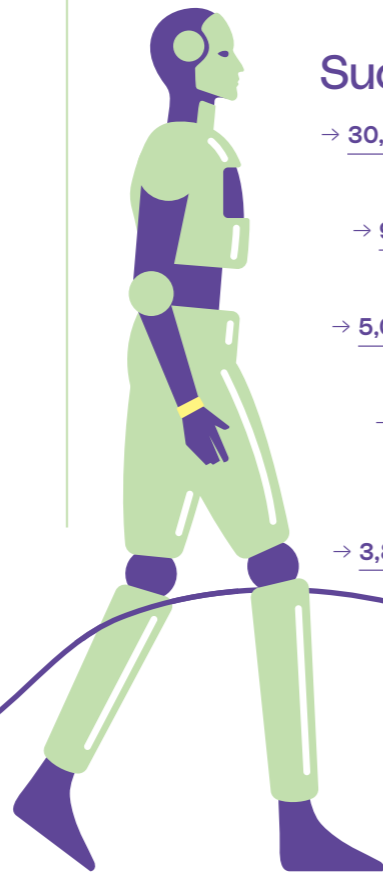
The AEC has been analysing and commenting on the Digital Revolution since **1979**. They develop projects, strategies and competences for the digital transformation. Together with artists, scientists, technologists, designers, developers, entrepreneurs and activists from all around the world, they address the **key questions of our future**. New technologies and how they change our way of living and working together take centre stage.

75.000

The Ars Electronica Archive offers access to projects from four decades

→ ars.electronica.art/archive

The Ars Electronica inventory consists of a diverse conglomerate of artistic works, documentation of projects, exhibitions and activities in the broad field of international media art that spans more than four decades.



Successes in 2022:

- **30,218** Students visited the AEC Museum
- **950** Participants in the children's research lab
- **5,020** Guided tours and workshops at the AEC Museum
- **71** Completed Future Lab projects, the laboratory for future designs
- **3,837** Projects submitted for the AEC Prix Ars Electronica

Linz Business Award Winners

→ State Innovation Award

2022: **SME 2nd:** Lung-Diagnostics GmbH
LuDi20 respiratory equipment
Jury Award: Primetals Technologies Austria GmbH
HYFOR – Hydrogen-based Fine Ore Reduction

2021: **SME 1st place:** cortEXplore GmbH
Optical navigation system for neurosurgical interventions
SME 2nd place: blockhealth GmbH
Vivellio – Digital Health Assistant
Large enterprise 1st place: Infineon Technologies Linz
Radar-based driver assistance systems
Research: JKU Linz – Schöfberger Lab
Carbon dioxide (CO₂) conversion to energy sources

2020: **Research:** JKU Linz – Department of Physics
Innovation Jury Award: Newsadoo

→ Pegasus

2023: **Entrepreneur of the Year:** Melanie Hofinger
Hopes for the future: LibertydotHome

2022: **Beacons:** Keba
Entrepreneur of the Year: Eveline Pupeter
Life's work: Erwin Hauser
Hopes for the future: cortEXplore

2021: **Success stories:** Hainzl Industriesysteme
Hopes for the future: Blockhealth, Adliance

→ Digitalos

2022: **Life's work:** Prof. Sepp Hochreiter, JKU Linz
Digital personality: Christina Tropper, Einer schreit immer, Linz

2021: **Life's work:** Christa Sommerer, Linz University of the Arts
Digital personality: Anita Moser, Private Taste, Linz

2020: **Life's work:** Prof. Bruno Buchberger, Linz/Hagenberg
Digital personality: Peter Weberndorfer, FoodyEating, Linz
Digital Transformation: Wacker Neuson, Hörsching
Innovators Network Award: Netural GmbH, Linz

These innovation trends rank among the most important future developments for Linz companies:



Top investments in Linz start-ups 2022

- Storyblok** → € 45,000,000
- Fretello** → € 3,000,000
- finothek** → € 1,150,000
- DAPHOS** → € 1,000,000+
- 7LYTIX** → € 700,000
- triplx** → € 500,000
- NodeVenture** → € 500,000
- MEDCH** → € 500,000
- Vereinsplaner** → € 500,000



Innovation

Participate, have your say and join in. Linz endeavours at all times to focus innovations on the needs of its citizens and to shape the future together. Those wanting to get actively involved in Linz will find open doors and ears in the Pfarrgasse directly at the Hauptplatz.

The Innovationshauptplatz is the point of intermediation between citizens, city administration and companies – both regionally in Linz and far beyond its borders. The participation platform innovation.linz.at and the office at Pfarrgasse 3 provide the population of Linz with the opportunity of actively participating in municipal decision-making and in the planning of new innovative projects. An open exchange can improve the relationship and communication between citizens and the public administration (in both directions).

The formats at the Innovationshauptplatz are intentionally on a very low threshold level so that the broadest possible population has access to the topics of digitalisation, technology and innovation in the City of Linz. In this context, cooperation with different stakeholders and institutions is particularly important. The Tour of Linz Innovation, for example, which is held annually shortly before the school year ends, always involves a large number of project partners, from the Coding Communities, Open Commons and Grand Garage to various corporate groups in Linz. The comprehensive network provides a powerful foundation for the Innovationshauptplatz, linking various stakeholders with each other and actively driving future collaborations.



Innovationshauptplatz of the City of Linz, Pfarrgasse 3 / innovation.linz.at

7,400-strong community and ideas platform

The Innovationshauptplatz has been open since July 2nd, 2019. The Innovation Office of the City of Linz draws its name from its location at Pfarrgasse 3, directly on Linz's Hauptplatz on the one hand. On the other hand, it also underlines its claim to be the hub for innovation projects in the Upper Austrian capital. Projects extend beyond start-ups, high-tech and IT business and can encompass all urban areas of life from education, environment and social affairs to culture.

250

Cooperation and network partners

The Innovationshauptplatz has established itself as an important interface between the population, economy, institutions and the city administration since the office was opened at Pfarrgasse 3 and has a close-knit network of experts who provide assistance with questions about living and working in the City of Linz.

→ Awarded

2020: European Capital of Innovation Award

Linz reached the final of the 12 most innovative cities in Europe out of a large number of applications. Another application will be sought in 2023, with the selection process being completed by the end of the year.

2021: Austrian Administrative Award

The participation platform of the City of Linz wins the Austrian Administrative Award 2021 in the category "Participation & Co-Creation".

152

Ideas and proposals submitted (as of 08/2023)

- **7,400+ users** are registered in the community at innovation.linz.at
- **150+ ideas** and proposals have been submitted
- **1,400+ Likes** have been given
- **500+ comments** composed on the proposals
- **31 discussions** between idea contributors and experts from the business sectors that have reached the threshold of 50 votes on the platform so far
- **12 proposals** have already been implemented
- Around **100 ideas** and proposals that were submitted on the platform for the Climate Plan, Climate Change Adaptation and Digital Linz programme have been incorporated into the actual programmes

2023: Innovation in Politics Awards

The Innovationshauptplatz is in the final of the ten best entries in the "Democracy" category of the international Innovation in Politics Awards.

The Linz **Enter_Tainer – The Window to the City** is able to make a convincing case among the German-speaking submissions at the Creative Bureaucracy Festival in Berlin in 2023 and is allowed to present itself as a flagship project on stage to a high-ranking audience.

Projects in 2023

→ PopUp Store

A 33 sqm business space on the Hauptplatz offering start-ups, companies, associations, institutions and private individuals the opportunity of presenting themselves in the heart of Linz free of charge for one month.

→ Linz connects IT & Economy

Networking format of the Economic Department of the City of Linz, in which current technological issues are discussed with those in business.

→ Linz hACKt

A weekend for new ideas on the subject of social innovation with 8 presentations and two winning projects, each of which will be awarded 5,000 euros.

→ Founders' Scholarship

The City of Linz is awarding 4x 5,000 euros in funding for early-stage start-up concepts for the second time now, as well as support from a multitude of mentors who provide valuable tips on how to take the first steps towards setting up your own business. Seventeen different start-up ideas will be submitted for the scholarship in 2023.

→ Bench discussions

Opportunity for the citizens of Linz to have a direct exchange with the Linz City Senate.

→ PopUp Rookies

5-day DJ contest for the Linz AG Bubble Days at the PopUp Store on the Hauptplatz.

→ Digital Parents' Evening

Streaming series for parents, teachers and anyone else interested, in which experts share information on basic digital skills and give helpful tips on how to use media and technology.

→ Create your city!

Participation workshop for school classes where the roles of the Linz City Administration in the Linz Municipality are given a closer look and young people develop their own ideas for the City of Linz in a debate in the Municipal Council Chamber.

→ Tour of Linz innovation

The tour through the districts of Linz will take place for the 5th time in 2023 and will captivate the population of Linz with interactive stops relating to robotics, technology and digitalisation.

→ 6 days across 6 locations in July 2023

→ Around 600 participants

→ 500 Wunderwuzzi mini robots were crafted

→ 360 mobile phone holder built with the AMS Technology Rally

→ 75 free admissions to the Ars Electronica Center distributed

→ Sciencity – the Brainstage

Knowledge transfer on a low-threshold basis from the world of science in a public setting with exchange and networking.

→ Expats Café

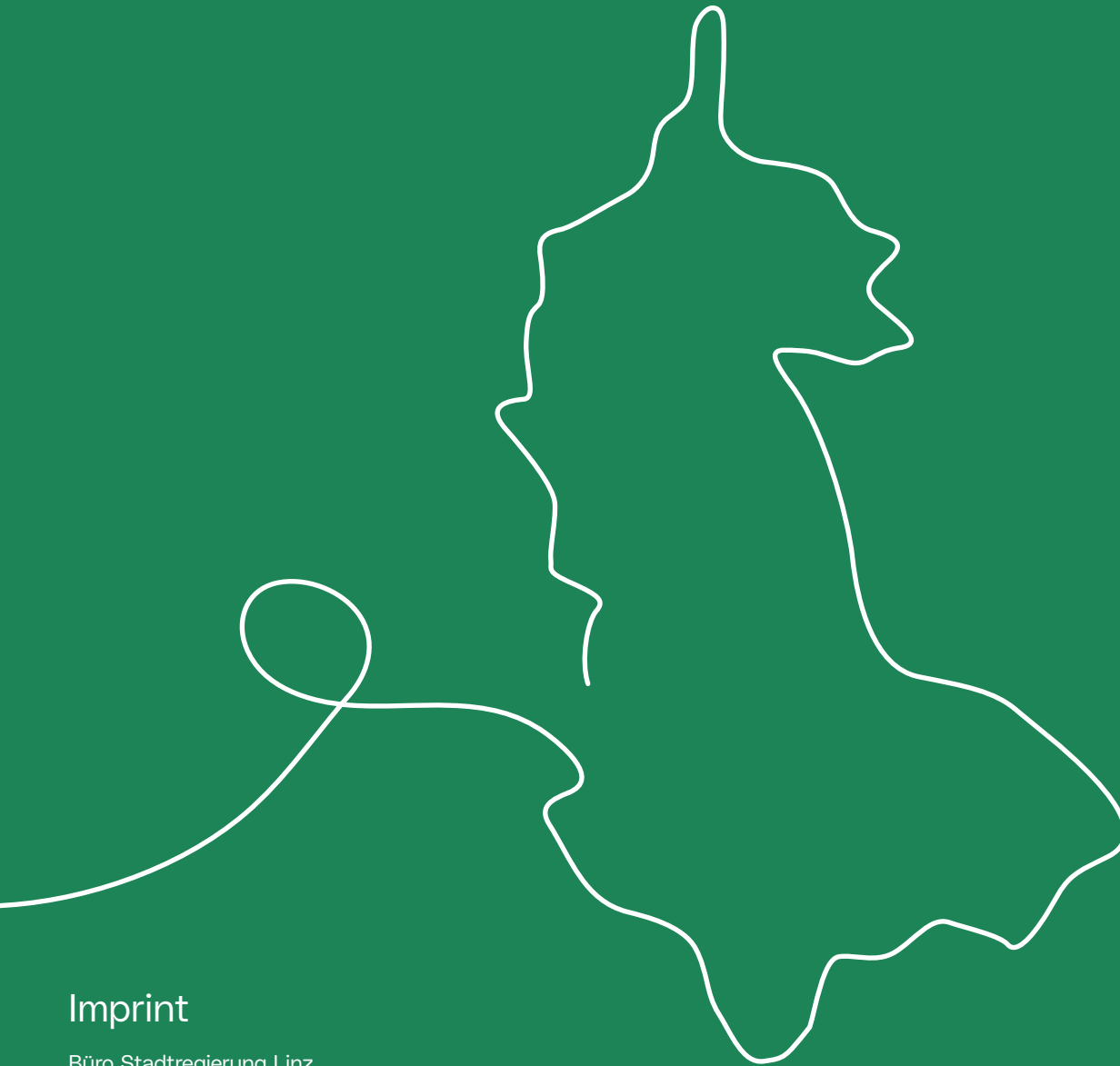
An exchange format for international professionals newly settled in Linz who are seeking information on language courses, childcare and residence rights.

→ Smartphone days

Free advice for senior citizens on how to use smartphones, tablets and such.

→ Coding Weeks

Here the focus is on programming in the City of Linz with many events and points of contact for the coding communities across all age groups, allowing those interested to find easy access to coding as well as like-minded people.



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