Brandenburg Invest

BRANDENBURG – THE BUSINESS LOCATION

› Facts and figures

www.brandenburg-invest.com

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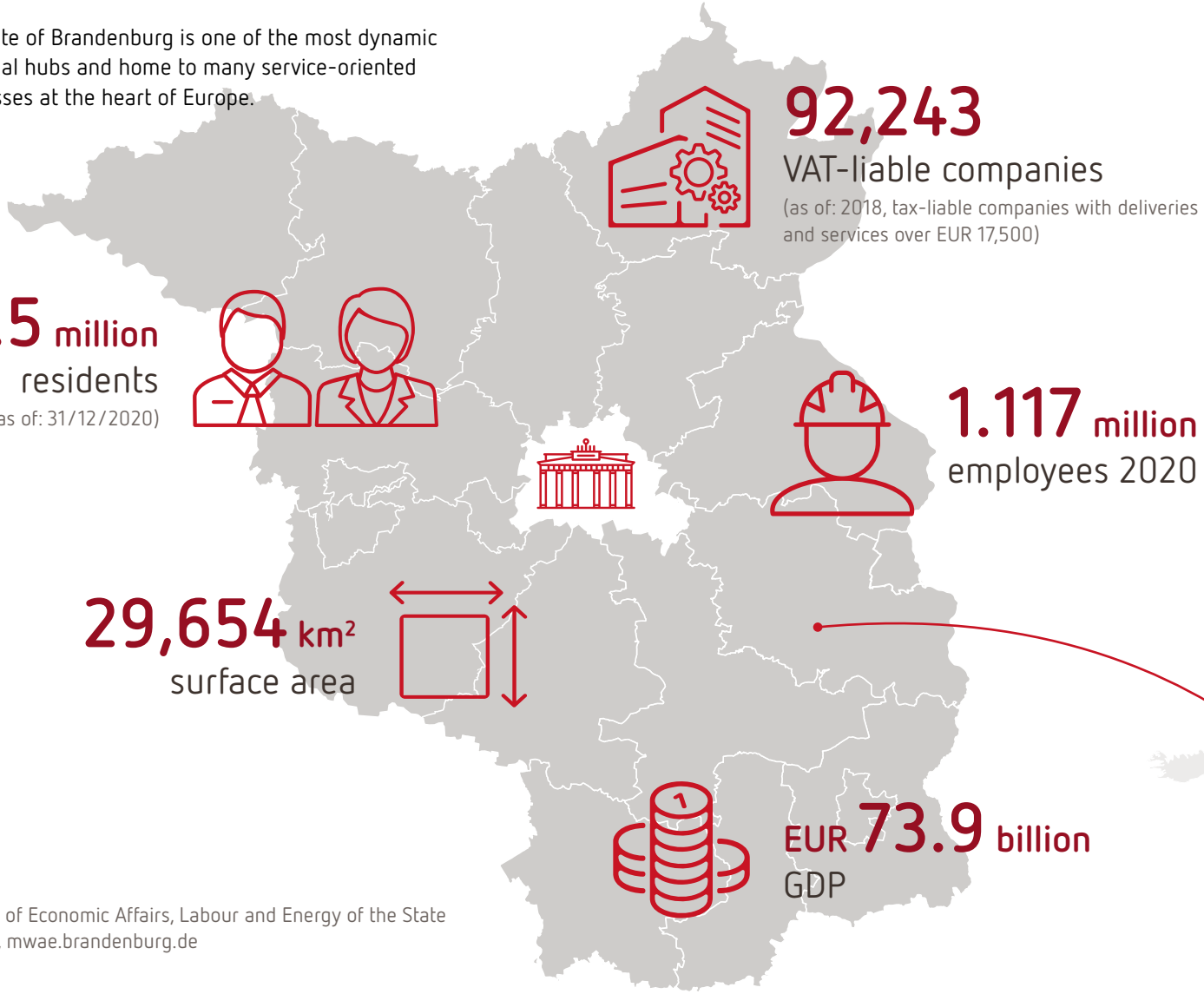
Metropolitan region at the heart of Europe

The State of Brandenburg is one of the most dynamic industrial hubs and home to many service-oriented businesses at the heart of Europe.



92,243
VAT-liable companies
(as of: 2018, tax-liable companies with deliveries and services over EUR 17,500)

2.5 million
residents
(as of: 31/12/2020)

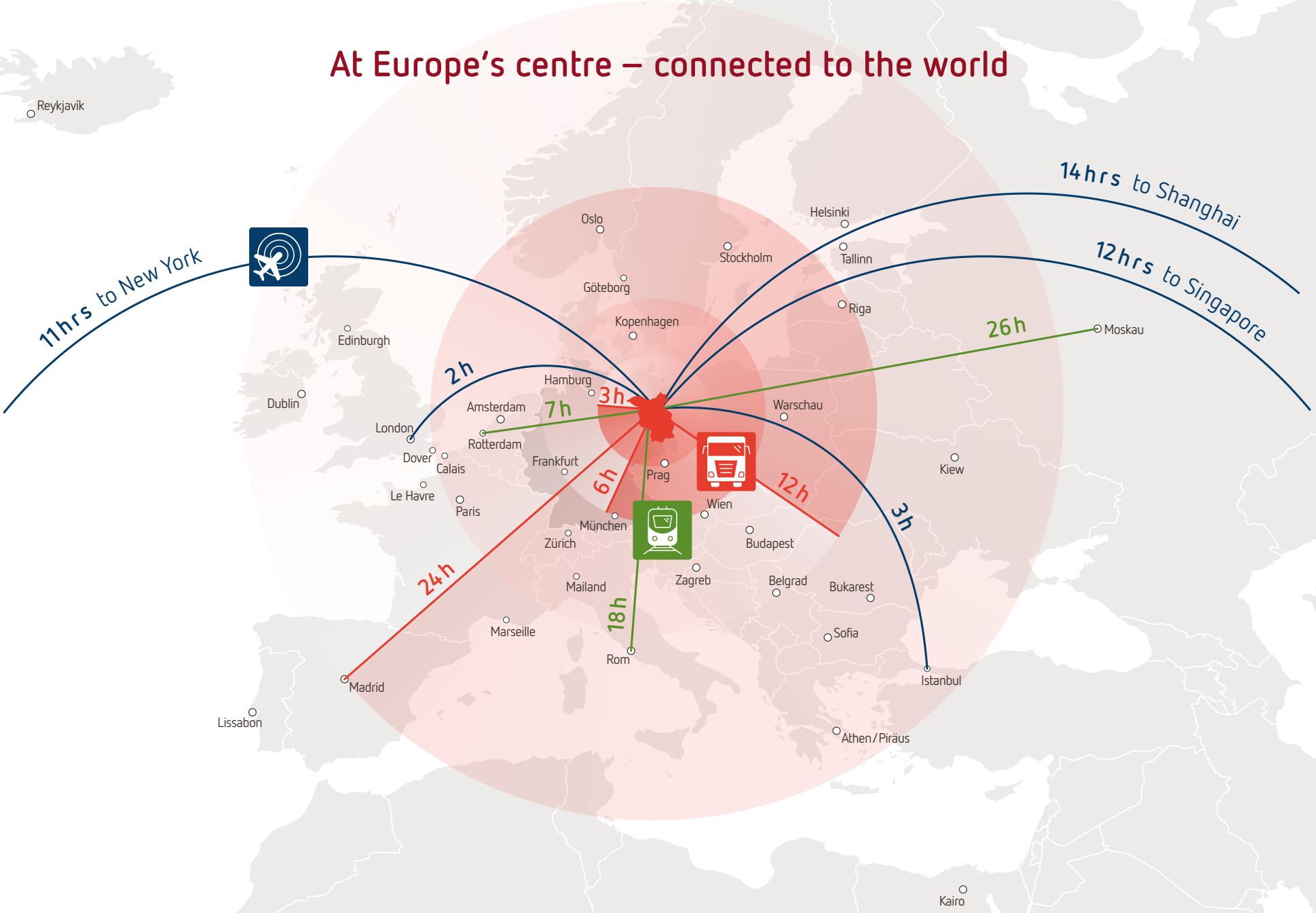
1.117 million
employees 2020

29,654 km²
surface area

EUR 73.9 billion
GDP

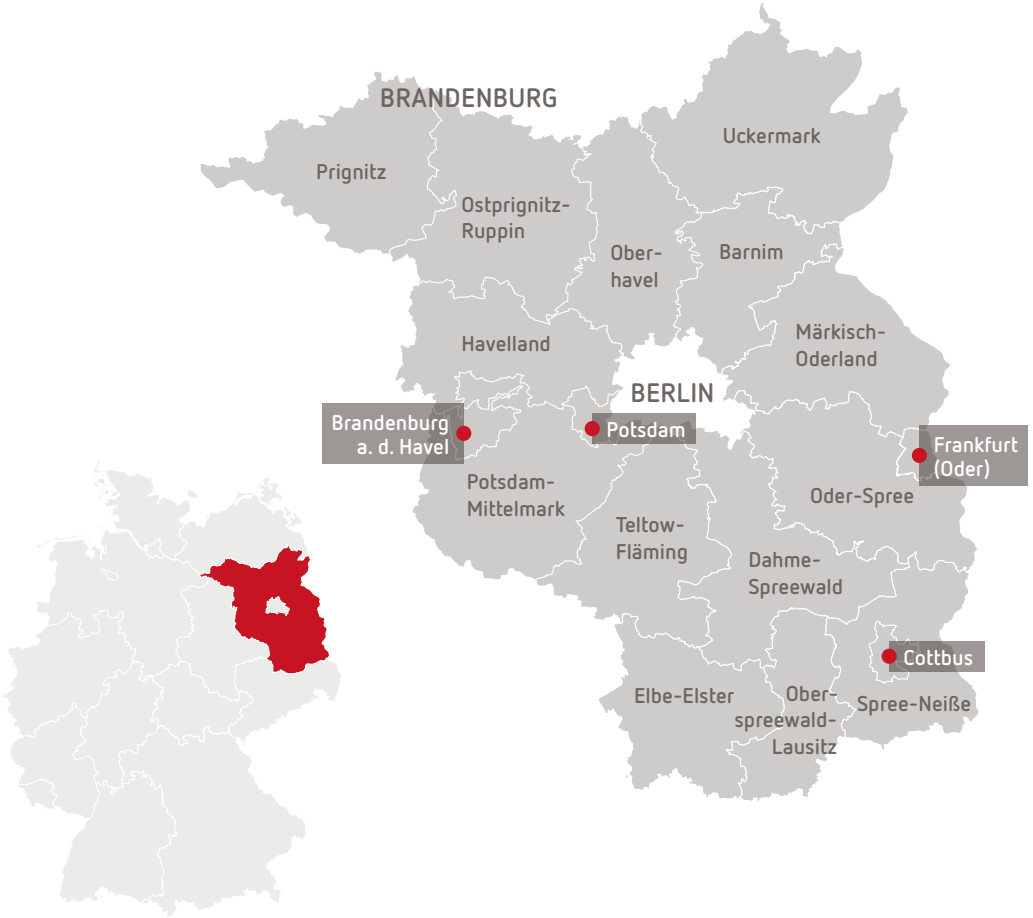
Source: Ministry of Economic Affairs, Labour and Energy of the State of Brandenburg, mwae.brandenburg.de

At Europe's centre – connected to the world



The German Capital Region

Together, Berlin and Brandenburg form a large economic area – The German Capital Region.



Size, in km²

Berlin-Brandenburg	30,546
Belgium	30,530
Israel	20,070

Source: www.wko.at

Population, in millions

Berlin-Brandenburg	6.2
Denmark	5.8
Finland	5.5
Norway	5.4

Source: www.wko.at

Gross domestic product, in EUR billions

Berlin-Brandenburg	228.5
Romania	248.7
Czech Republic	245.3
Portugal	228.3

Source: www.statista.com

Seat of Germany's government and parliament

Networking hub:
leading business and industry associations

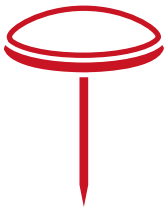
Number 1 conference location in Germany

600
trade fairs and congresses

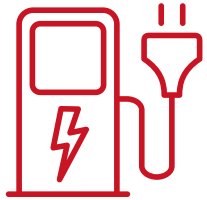
1.8 million
visitors per year

Brandenburg – the Innovation Region

The high density of research and scientific institutes drives an intensive exchange with companies. Dozens of innovative, award-winning ideas are born here.



1902



2020

A long tradition of innovation

An everyday item no one pauses to think about – the drawing pin. Now used worldwide, its inventor, Johann Kirsten, came from Lychen in northern Brandenburg. It was made over 100 years ago in the master watchmaker's workshop.

Award-winning innovation

Berlin-Brandenburg Innovation Award
www.innovationspreis.de/english

Brandenburg Innovation Award
www.brandenburger-innovationspreis.de
(only in German)

Innovation with a future

Just one of many examples of electromobility: The **"Charging Node"**, developed in Wildau, makes it possible to charge up for a range of 200 km in just 10 minutes, regardless of any existing infrastructure. C02-neutral power is generated from liquid, renewable energy storage at the charging station itself.

Brandenburg – the Growth Region

IW Regional Ranking 2020

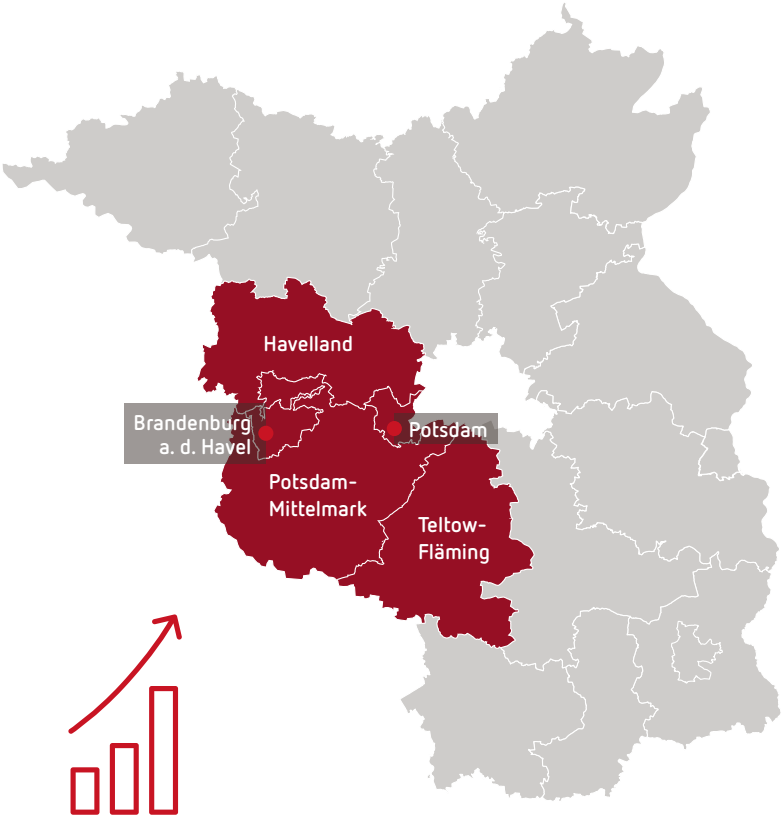
Economic structure – labour market – standard of living

Germany's regions are the power houses of its economy. Brandenburg's districts are among Germany's rising regions.

401 districts in Germany

	Ranking
Dahme-Spreewald district	7
Teltow-Fläming district	33
Potsdam district	49
Potsdam-Mittelmark district	64
Oberhavel district	84
LK Barnim district	98
Berlin	132

Source: IW Regional Ranking 2020 | The German Economic Institute, IW Trends 2/2020



Rising Region 2020

Havelland-Fläming*

* The Havelland-Fläming region is formed by the districts Havelland, Potsdam-Mittelmark and Teltow-Fläming, and the urban districts Potsdam and Brandenburg an der Havel.

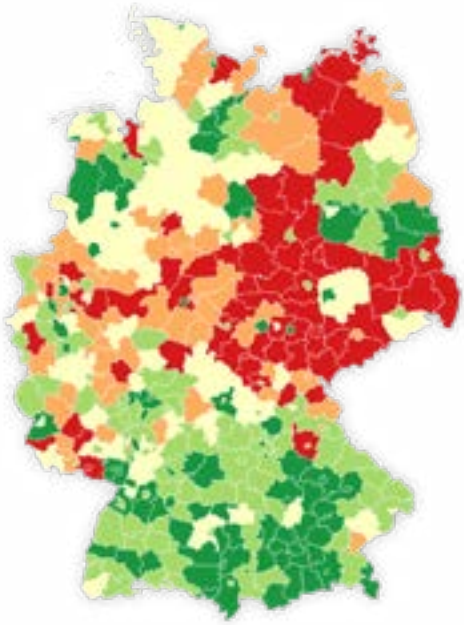
Source: IW Report 20/2020

Brandenburg – the Growth Region

Prognos Regional Sector Forecast 2030

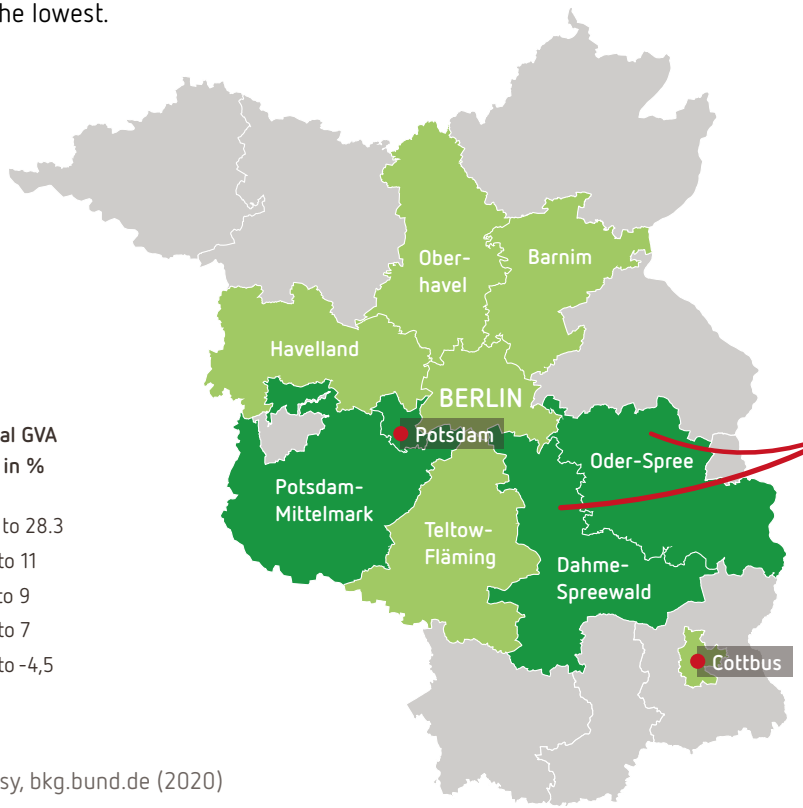
Change in real GVA 2019–2030, in %

The map of Germany shows the forecast changes in the 401 German districts and urban districts from 2019 to 2030. The green districts and urban districts record the highest growth rates; the red record the lowest.



Change in real GVA 2019–2030, in %

- larger 11 to 28.3
- larger 9 to 11
- larger 7 to 9
- larger 5 to 7
- larger 5 to -4,5



Economic growth champions by 2030

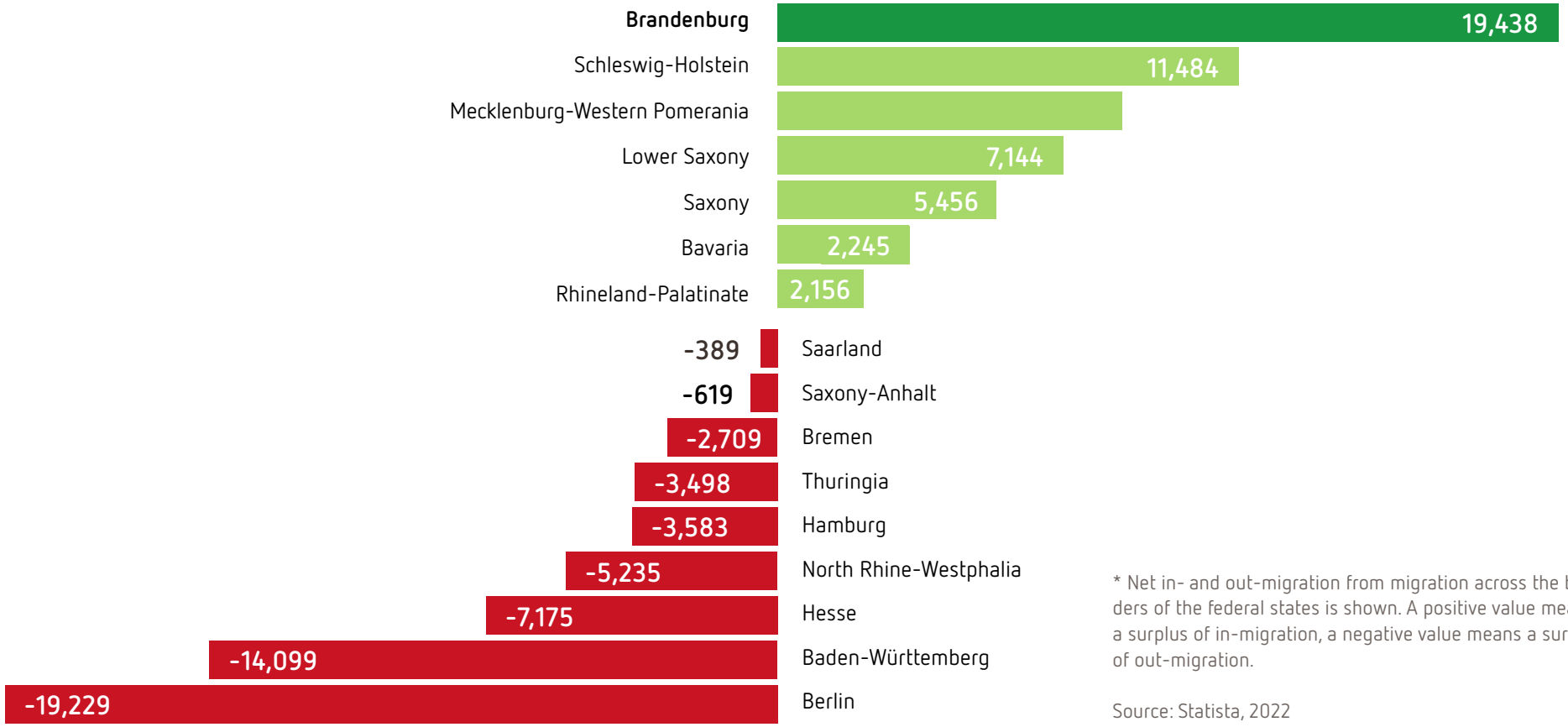
Dahme-Spreewald district
Oder-Spree district

Base map: Federal Agency for Cartography and Geodesy, bkg.bund.de (2020)
Source: Handelsblatt / Prognos AG

Brandenburg – the Growth Region

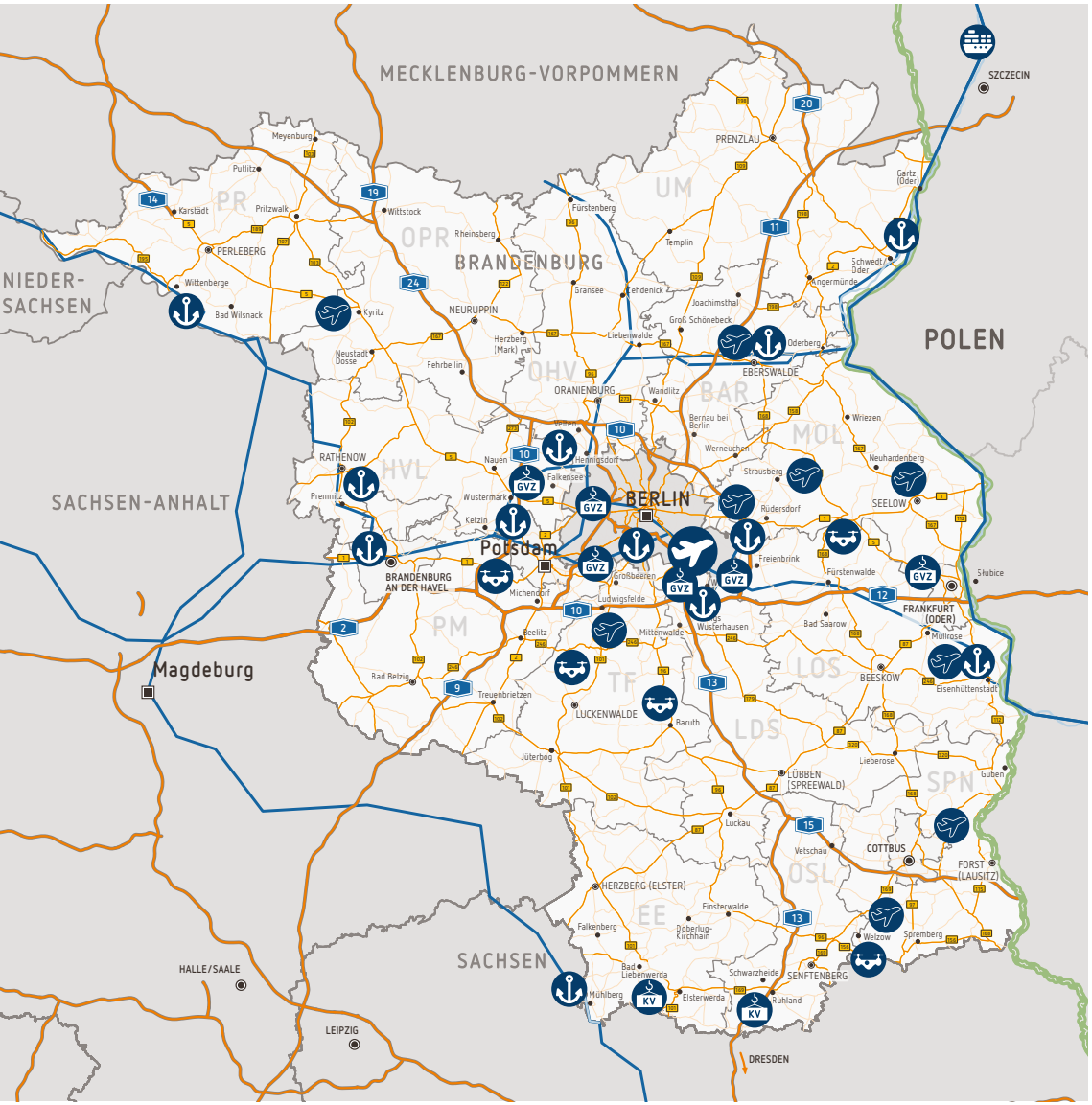
Net domestic migration in Germany

Net in- and out-migration across the borders of the federal states* in 2020



* Net in- and out-migration from migration across the borders of the federal states is shown. A positive value means a surplus of in-migration, a negative value means a surplus of out-migration.

Source: Statista, 2022



Sophisticated transport network

Brandenburg has one of the most sophisticated transport networks in Europe

800 km
federal motorways

6
freight villages

12,500 km
of national, regional and district highways

2
combined transport terminals

3,300 km
of railway lines

1
international airport

10
commercial airfields

5
drone fields

1,300 km
of waterways

11
inland ports

Source: Ministry of Infrastructure and Federal State Planning of the State of Brandenburg, mil.brandenburg.de

Trans-European Transport Network (TEN-T)

From Brandenburg to Europe – three trans-European corridors run through Brandenburg and connect the European continent.

North-Baltic Sea Corridor

Bremerhaven/Rotterdam/Antwerp-Berlin-Warsaw-Terespol/Kaunas and Helsinki link western European ports with terminals in Germany, Poland and the Baltics

Orient/East-Med Corridor

as link between German North Sea and Baltic Sea regions and via Berlin to the Czech Republic-Slovakia-Hungary to the Black Sea (Bulgaria/Romania) and the eastern Mediterranean (Greece)

Scandinavian-Mediterranean Corridor

as north-south axis from Scandinavia via Hamburg and Rostock to Italy

The Berlin-Brandenburg Airport BER

With BER, (Willy Brandt Berlin Brandenburg Airport), Brandenburg is home to one of the world's most modern air traffic hubs.

1,470 ha
surface area =
2,000 football fields

43 million
Air passengers /
annual capacity

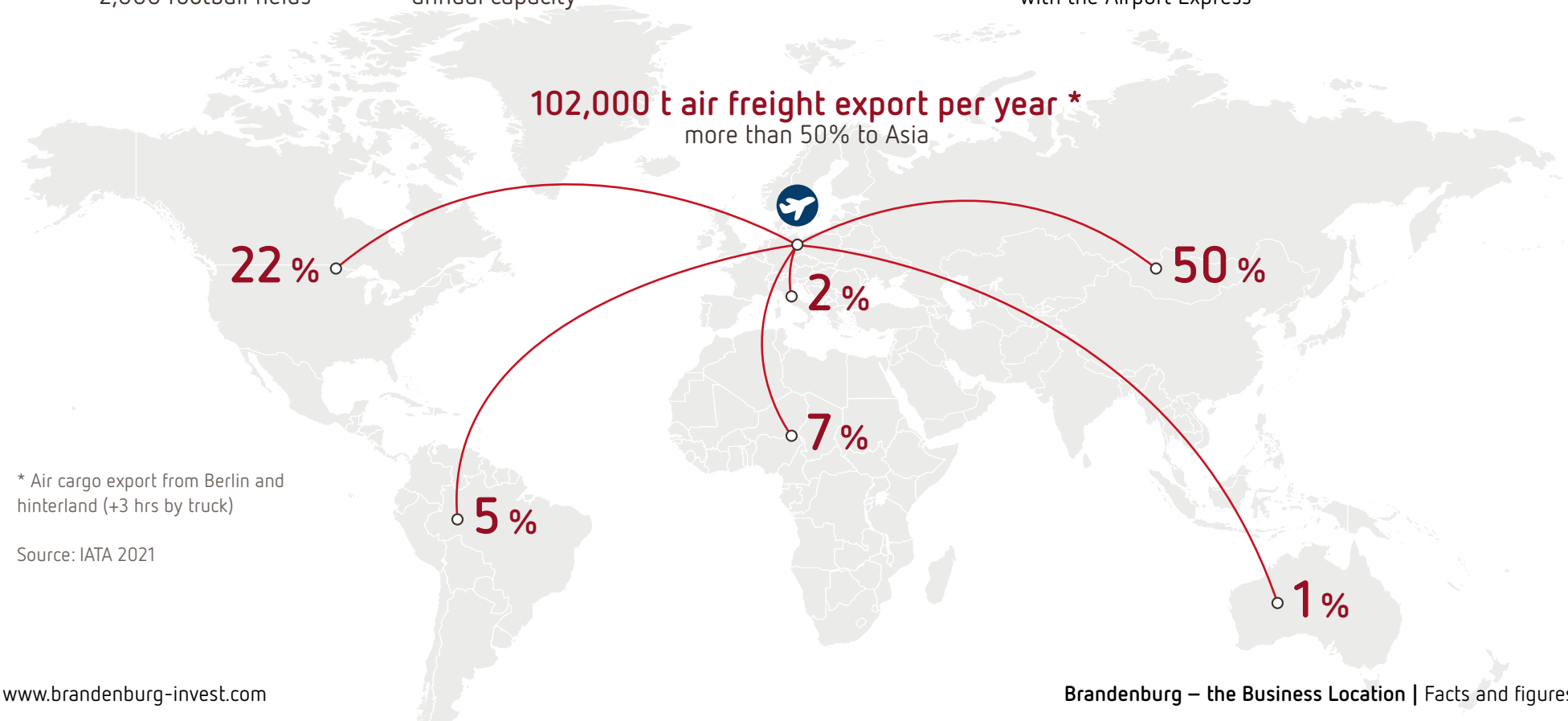
2
runways

30 min
to Berlin Central Station
with the Airport Express

14,000
Parking spaces

102,000 t air freight export per year *

more than 50% to Asia



* Air cargo export from Berlin and hinterland (+3 hrs by truck)

Source: IATA 2021

Highly qualified workforce

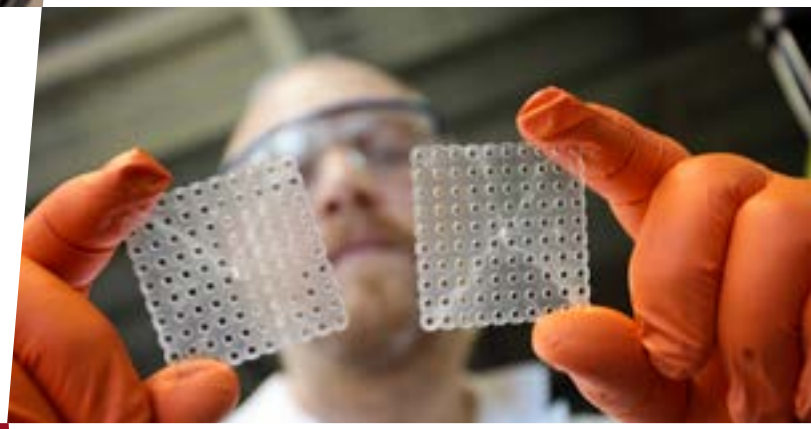
Highly motivated and excellently trained employees are your key to success in the German capital region.

3.2 million
employees in Berlin-Brandenburg

80 %
of employees have a vocational or higher education qualification

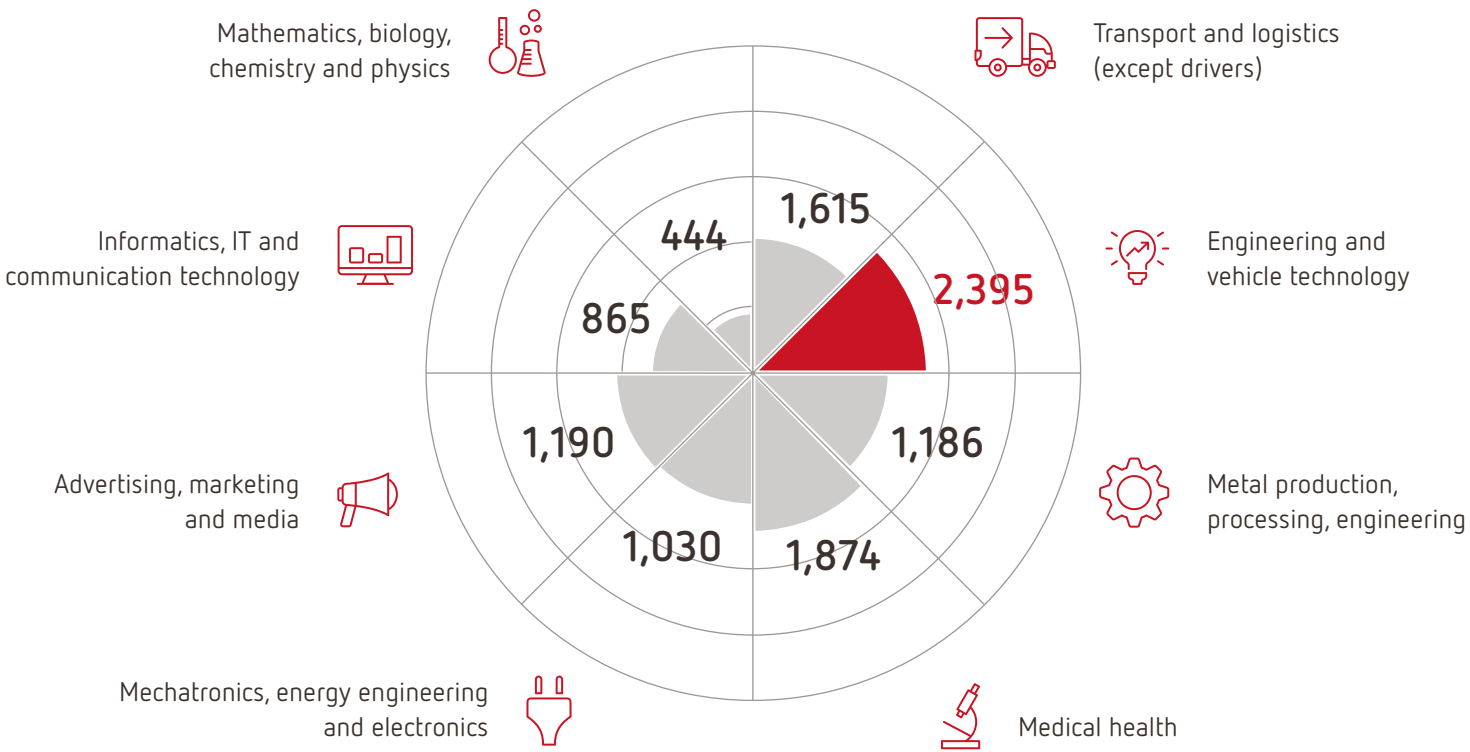
245,000 students
at universities and colleges

65,000 trainees
in dual vocational education and training



More information on Brandenburg's workforce at
www.fachkraefteportal-brandenburg.de/en/

Available skilled workers in Brandenburg per occupational group



More information on Brandenburg's workforce at
www.fachkraefteportal-brandenburg.de/en/

Source: Federal Employment Agency statistics, as of December 2021

Commercial, industrial and office spaces

Brandenburg is a large state, offering companies and investors the ideal environment for their relocations and expansions.

Over **1,500** commercial, industrial and office spaces available

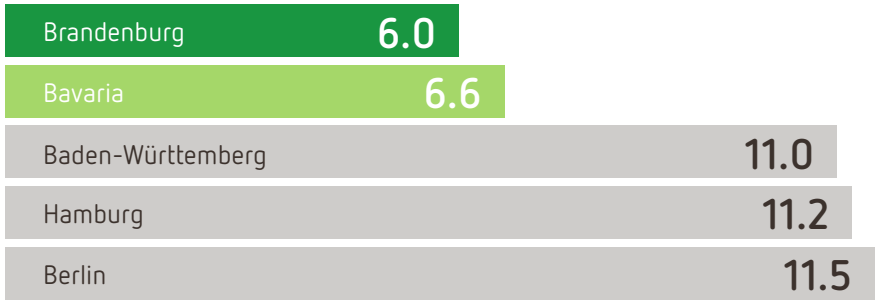
Reasonably priced construction land for industrial and commercial estates

Inexpensive office rental costs

More information at:
www.brandenburg-business-guide.de/en

Average cost of office rentals in selected German federal states

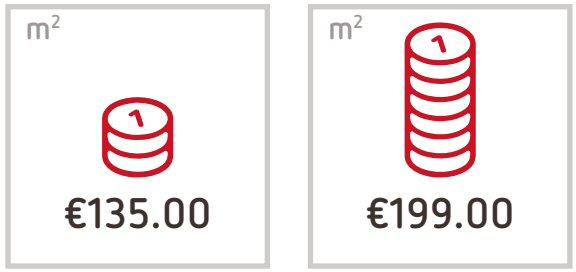
In €/m², net ex. services per month



Source: Commercial price comparison 2019/2020

Cost comparison of land available for building

In €/m²



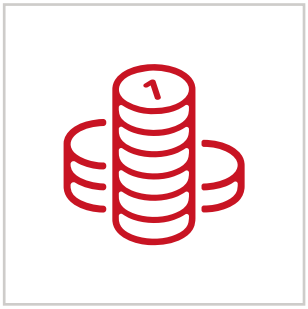
Brandenburg | Germany

Source: Federal Statistical Office, Fachserie 17, Reihe 5, 2020

Tailored funding programmes

Customised and versatile – companies in Brandenburg benefit from numerous funding opportunities.

Support for investments



Up to 45 % grant for

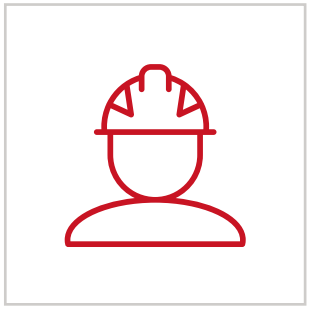
- Investments
- Personnel costs

Support with innovations

Project grant up to EUR 3 million for

- individual and joint projects

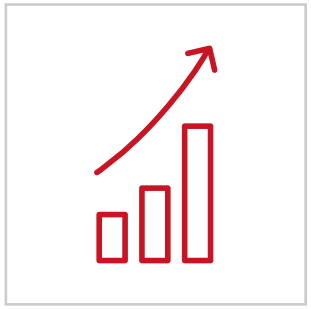
Funding of continuing training



50 % grant

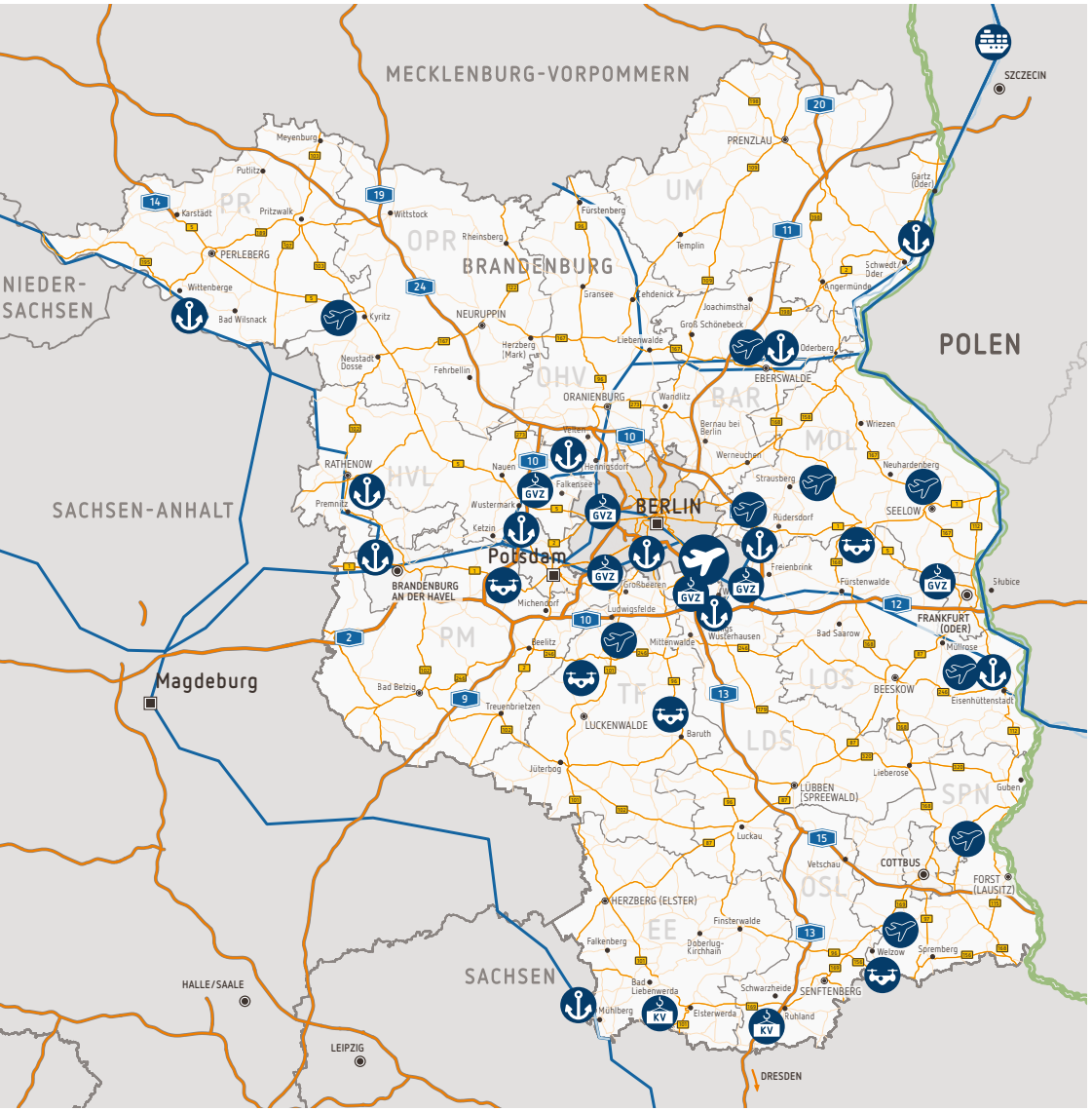
- max EUR 3,000 per employee / per year
- cross-thematic

Financing tools



Favourable conditions for

- company loans
- guaranties
- capital participation



Attractive research landscape

The high research density in Berlin-Brandenburg drives the intensive exchange between companies and research institutes, and thus the development of innovative products and services.

>50
universities and technical colleges

>100
non-university research institutions

21
Leibnitz Association institutes

6
Fraunhofer institutes

8
Max Planck Society institutes

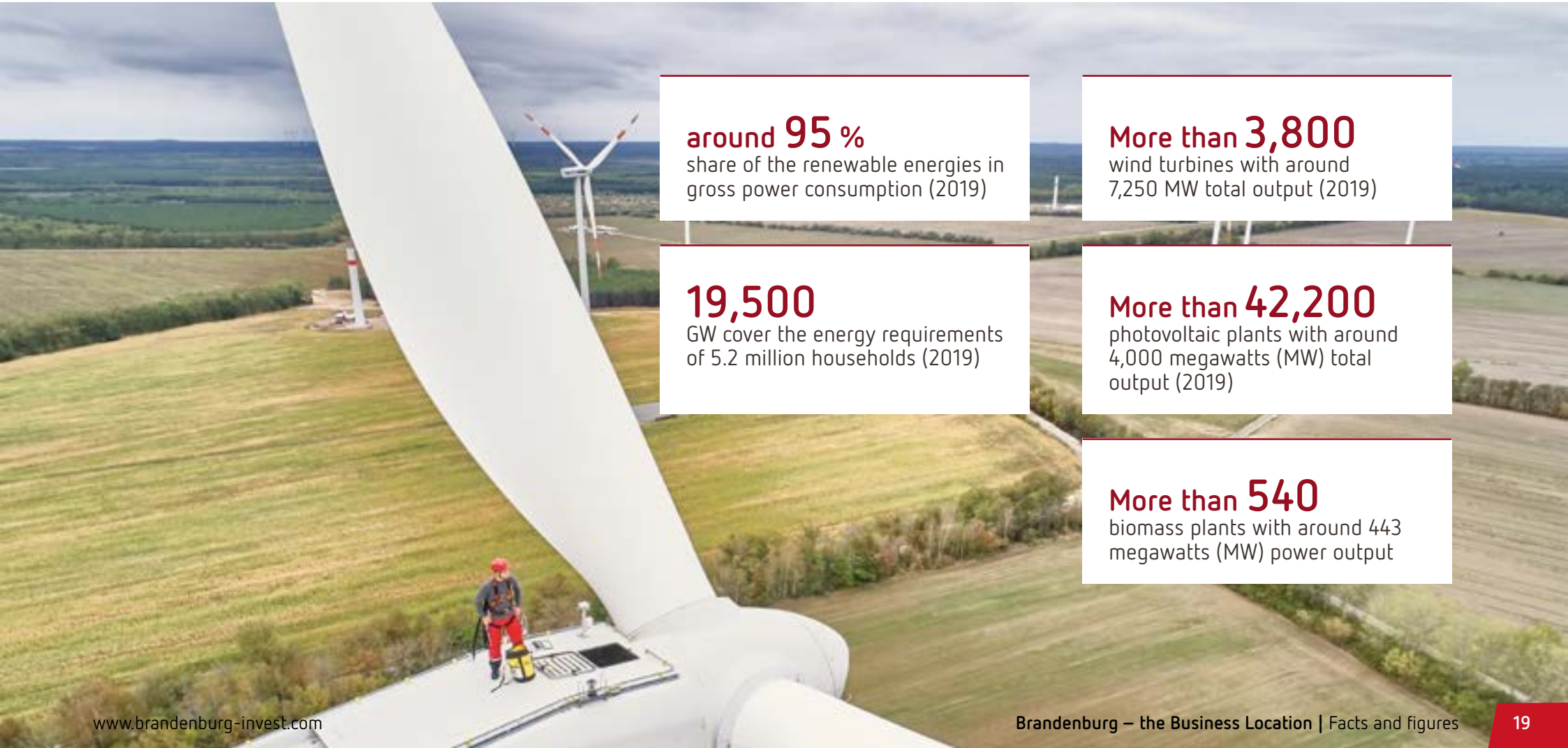
7
institutes of the Helmholtz Association of German Research Centres

45
technology and start-up centres

34 Nobel Prize Winners
(incl. in Chemistry, Physics, Medicine, Literature)

The region of renewable energy

Brandenburg is Germany's front runner when it comes to renewable energies. The state has the highest installed per-capita output in the whole of Germany.



around 95 %
share of the renewable energies in gross power consumption (2019)

More than 3,800
wind turbines with around 7,250 MW total output (2019)

19,500
GW cover the energy requirements of 5.2 million households (2019)

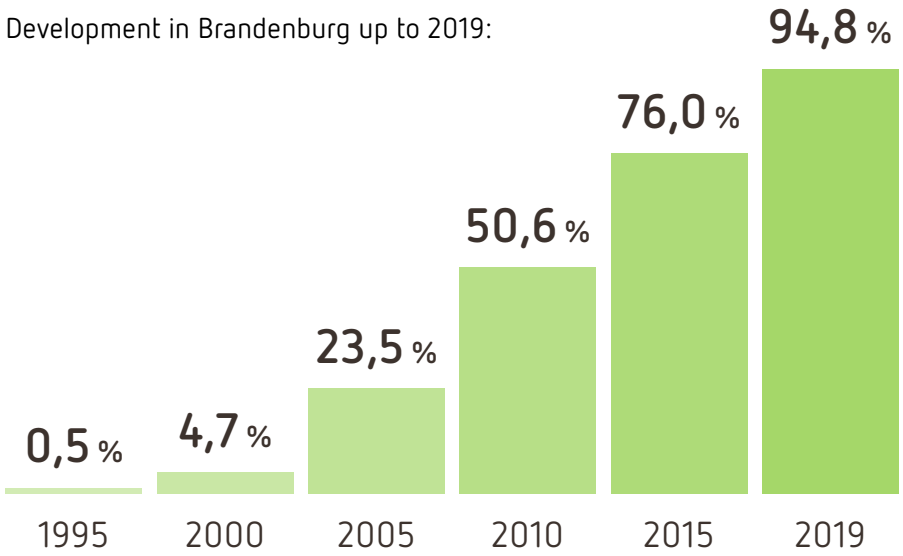
More than 42,200
photovoltaic plants with around 4,000 megawatts (MW) total output (2019)

More than 540
biomass plants with around 443 megawatts (MW) power output

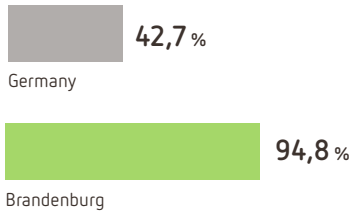
The region of renewable energy

Share of renewable energies in gross energy consumption

Development in Brandenburg up to 2019:



Comparison Deutschland / Brandenburg 2019*:



Sources: 11th Monitoring Report on Brandenburg's Energy Strategy | *Renewable Energies Agency 09/2021

Cross-industry clusters of the German Capital Region

In Brandenburg's most important economic sectors the clusters bring together players from business and science with intermediaries. The Cluster Managements support the networking between them. Five of Brandenburg's nine clusters are interstate with Berlin.

BERLIN-BRANDENBURG CLUSTERS:

- Cluster Energy Technology
- Cluster Healthcare Industries
- Cluster Transport, Mobility and Logistics
- Cluster Photonics
- Cluster ICT, Media and Creative Industries

BRANDENBURG CLUSTERS:

- Cluster Food Industry
- Cluster Plastics and Chemistry
- Cluster Metal Industry
- Cluster Tourism

Strong industries in Brandenburg I*

The Capital Region Berlin-Brandenburg represents forward-looking industry and modern service solutions. This is clearly visible in many industries.

ENERGY TECHNOLOGY

>2,300 companies
>14,000 employees

AUTOMOTIVE AND SUPPLIER INDUSTRY

>200 companies
>21,000 employees

AVIATION TECHNOLOGY

>130 companies
>17,000 employees

IT AND COMMUNICATION SERVICES

>11,000 companies
>41,000 employees

MEDIA INDUSTRY AND GAMES

>11,700 companies
>70,000 employees

HEALTHCARE INDUSTRY AND LIFE SCIENCES

>21,800 companies
>373,000 employees

RAIL SYSTEMS TECHNOLOGY

>100 companies
>20,700 employees

LOGISTICS

>3,800 companies
>200,440 employees

ELECTRONICS INDUSTRY

>210 companies
>31,000 employees

* together with Berlin

Strong industries in Brandenburg II

Brandenburg is an industrial hub. Both global players and numerous SMEs are at home here.

METAL INDUSTRY AND MECHANICAL ENGINEERING

>2,500 companies
>37,800 employees

FOOD INDUSTRY

>3,400 companies
>58,000 employees

PLASTICS AND CHEMISTRY

>110 companies
>11,600 employees

PAPER PRODUCTION AND PROCESSING

>30 companies
>4,350 employees

PHOTONICS

>620 companies
>5,800 employees

WOOD AND PAPER INDUSTRIES

>45 companies
>4,150 employees

Companies in Brandenburg (selection)

International investors in Brandenburg

The world loves to do business in Brandenburg — this is clear from the great many international relocation and investment projects.

Exports from Brandenburg I

Almost one in three euros of Brandenburg's manufacturing sector is now earned on the global markets.

From 2010 to 2020 the share of foreign revenue in Brandenburg increased by 2.3% **29.5 %**.

88.8 %
almost all of Brandenburg's export goods are industrial products.

This includes ready-made products at 89 %, of which 67 % are end products.

In 2019 pharmaceutical products with a goods value of close to

EUR 1.2 billion (9.4 % of total exports)

and aircraft with a goods value of close to

EUR 1.2 billion (9.3 % der Gesamtausfuhr)

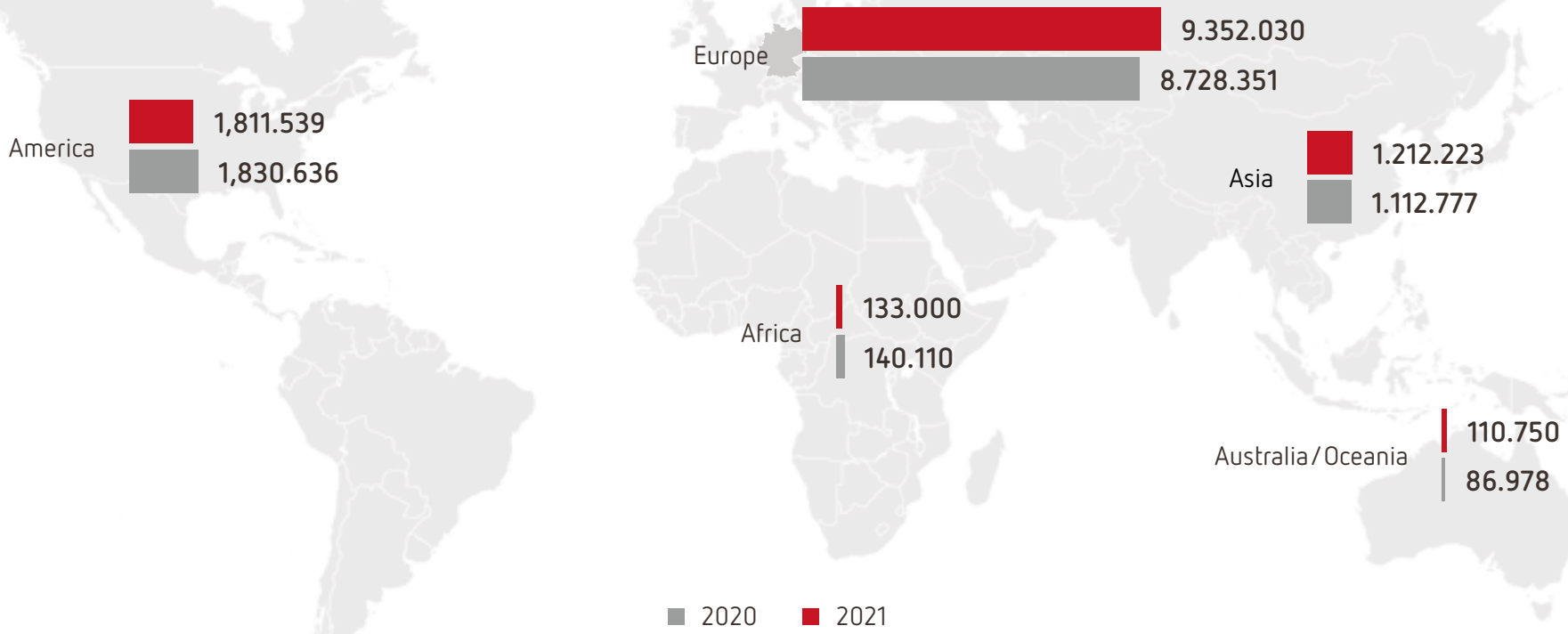
were the most important subgroup goods in the state's exports.

Source: Ministry of Economic Affairs, Labour and Energy of the State of Brandenburg (MWAE), mwae.brandenburg.de

Exports from Brandenburg II

Brandenburg products can be found on every continent these days.

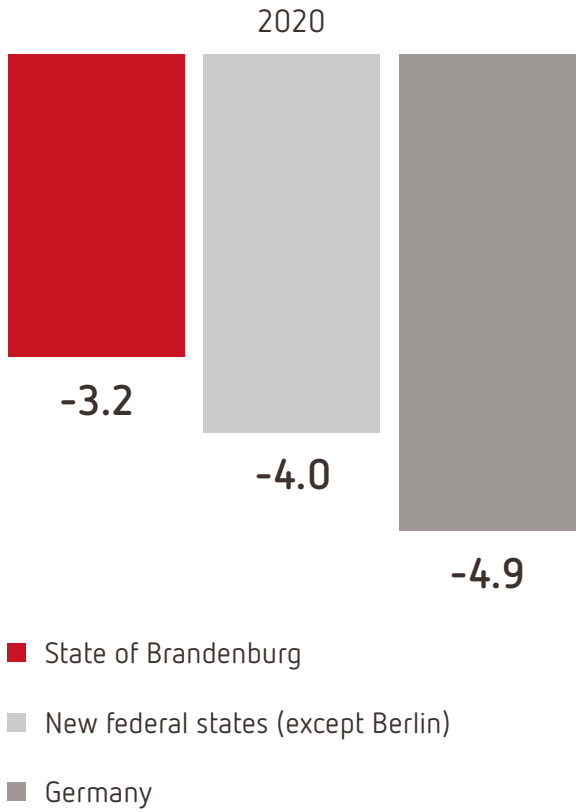
Goods export to destination continents
and country groups in EUR thousands



Source: wirtschaftsstatistik.brandenburg.de

Development of real gross domestic product 2020

Rate of change of gross domestic product, in % (in real terms, chained)



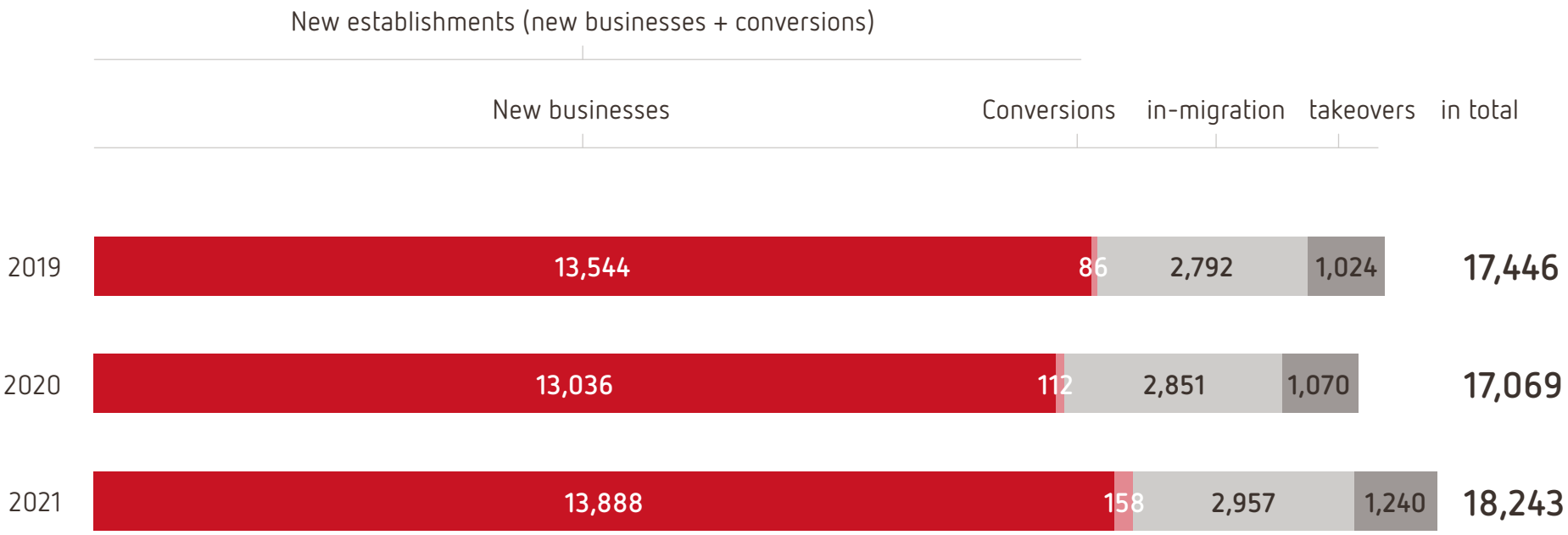
While Brandenburg's economic performance dropped overall in 2020 in the wake of the coronavirus pandemic, it still dropped less than in the German economy as a whole: the national **change rate of the gross domestic product in real terms** (GDP) decreased two years ago by 4.9 %. In Brandenburg the downturn was only -3.2 %.

This means that **economic growth** in Brandenburg was at 0.5 % over the past five years, thus slightly above the national average of 0.4 %. The domestic economy has been the economic driving force in the past few years.

Sources: Results of the working group "Volkswirtschaftliche Gesamtrechnungen der Länder (Economic accounts of the federal states", March 2020; de.statista.com/statistik/daten/studie/2112/umfrage/veraenderung-des-bruttoinlandprodukts-im-vergleich-zum-vorjahr/

Business registrations and new businesses in Brandenburg

Continual increase – new businesses are booming in Brandenburg.



Source: wirtschaftsstatistik.brandenburg.de

In the top 5 for start-ups

Federal ranking of entrepreneurial activity

Ranking corresponds to the number of start-up founders per 10,000 persons of working age in the time period 2018 – 2020.

	ranking
Berlin	1
Hamburg	2
Schleswig-Holstein	3
Bavaria	4
Brandenburg	**5**
Baden-Württemberg	6
Lower Saxony	7
Hesse	8
Saxony	9
North Rhine-Westphalia	10
Thuringia	11
Saarland	12
Rhineland-Palatinate	13
Saxony-Anhalt	14
Mecklenburg-Western	15
Bremen	16

Source: KfW Entrepreneurship Monitor 2020

The region that pays off

Wide-ranging school provision, reasonably priced construction land and moderate rents – the metropolitan region offers plenty of incentive.

Average rent costs, net ex. services

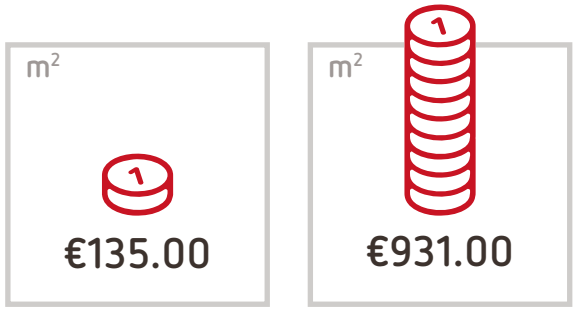
2020, in €/m²

Brandenburg overall | greater Berlin area | Berlin

Source: BBU Verband Berlin-Brandenburgischer Wohnungsunternehmen e. V. (Association of Berlin-Brandenburg housing companies)

Average costs for construction land

2020, in €/m²

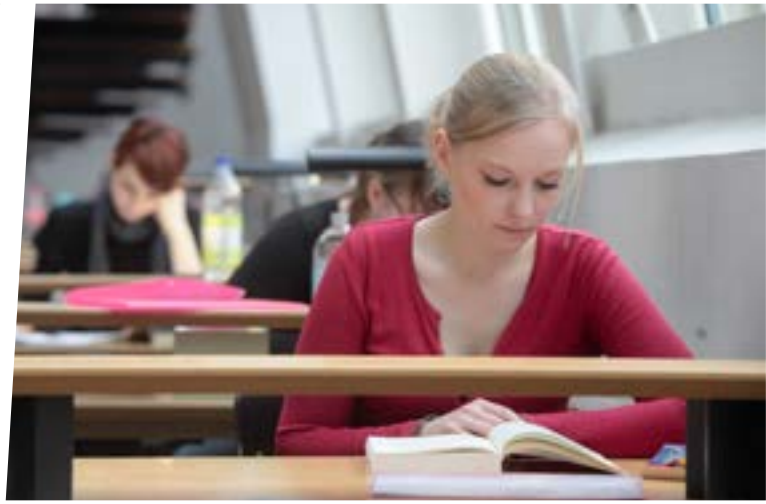


Brandenburg | Berlin

Source: rbb24; Federal Statistical Office

International schools in Berlin and Brandenburg

- Berlin British School
- Berlin Brandenburg International School (BBIS) Kleinmachnow
- École Voltaire Primary School Berlin
- Lycée Français Berlin
- International Primary School Potsdam
- Japanese International School Berlin
- John F. Kennedy School Berlin
- Ludwig-Leichhardt High School Cottbus (lessons in Japanese and student exchange programmes with schools in Japan, Canada and Australia)
- Swedish School in Berlin
- Nelson Mandela School Berlin
- Karl-Liebknecht High School Frankfurt (Oder) (German-Polish teaching schemes)



Brandenburg offers a high standard of living

Enjoyment of nature, cultural experiences, active leisure time – Berlin and Brandenburg have a lot to offer.

Culture

4
opera houses

200
theatres

More than 800
museums and galleries

8
symphony orchestras

Leisure

500
palaces and parks

Nature reserves, forests

Idyllic river landscapes

Wellness – numerous thermal baths

Waterparks and hotel resorts

Boat tourism (no license required)

Over 14 million
overnight stays in Brandenburg in 2019

... and plenty of recreation possibilities

Recreation

200
tennis facilities

7,900 km
of bicycle trails

22
golf courses

190 km
of inline skating trails (Flaeming Skate)

Over 600
equestrian centres

3,000
lakes for various water sports

Motor sport – DEKRA EuroSpeedway Lausitz

Economic Development
Agency | Brandenburg

> For your success in Brandenburg

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