



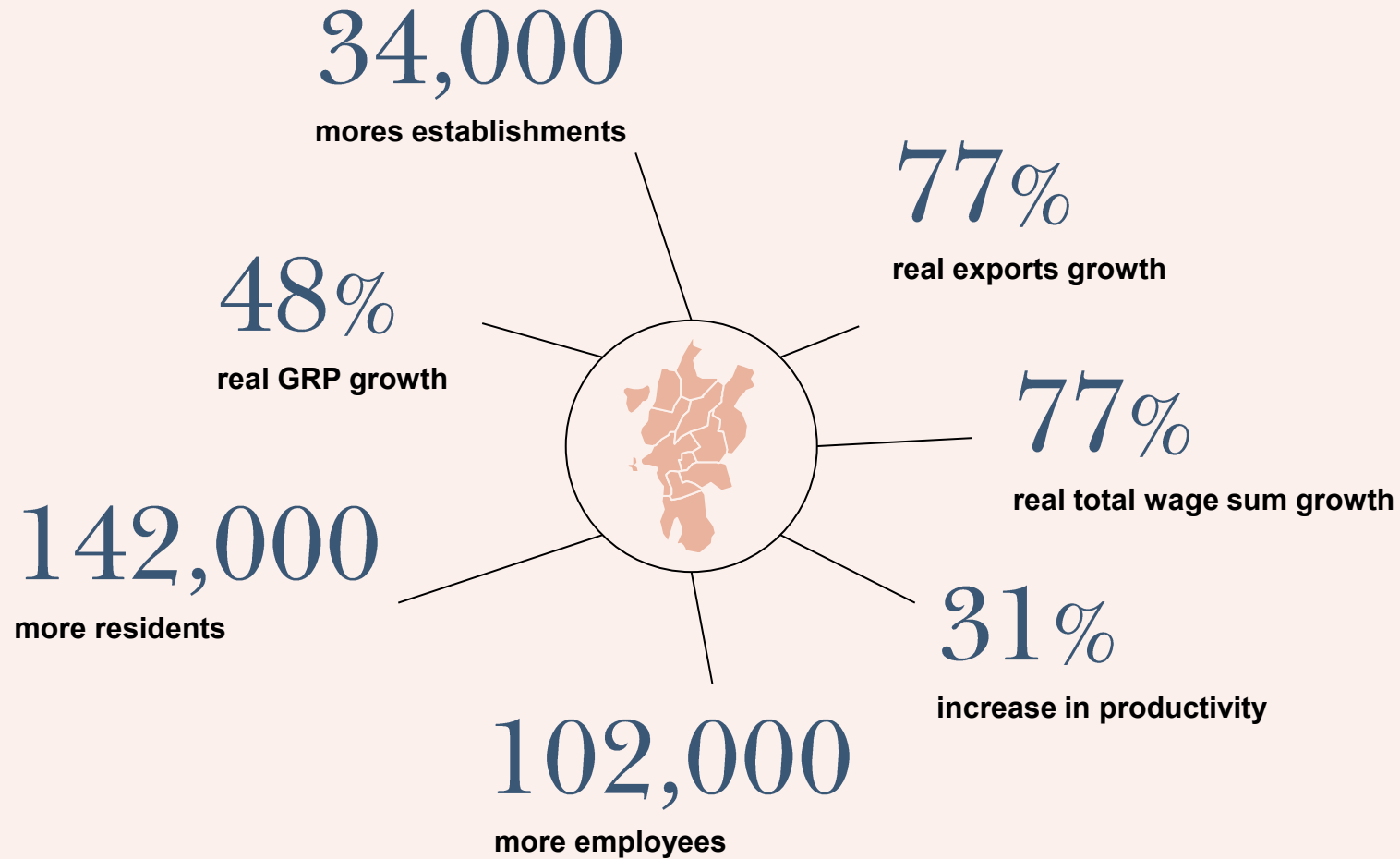
100%

FACTS & FIGURES

About doing business
in the Gothenburg
region 2023/2024



Growth in the Gothenburg region since the year 2010



Source: Statistics Sweden

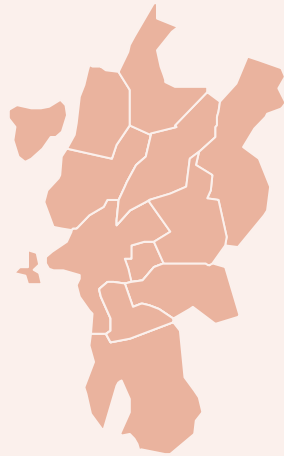
Growth strategy – to strengthen central Gothenburg and expand the labour market



Central Gothenburg

+45,000
residents 2012-2030

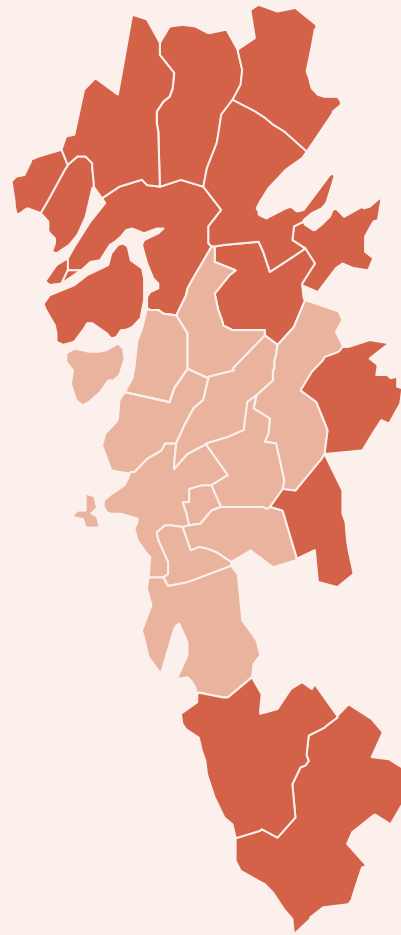
+60,000
jobs 2012-2030



Gothenburg region

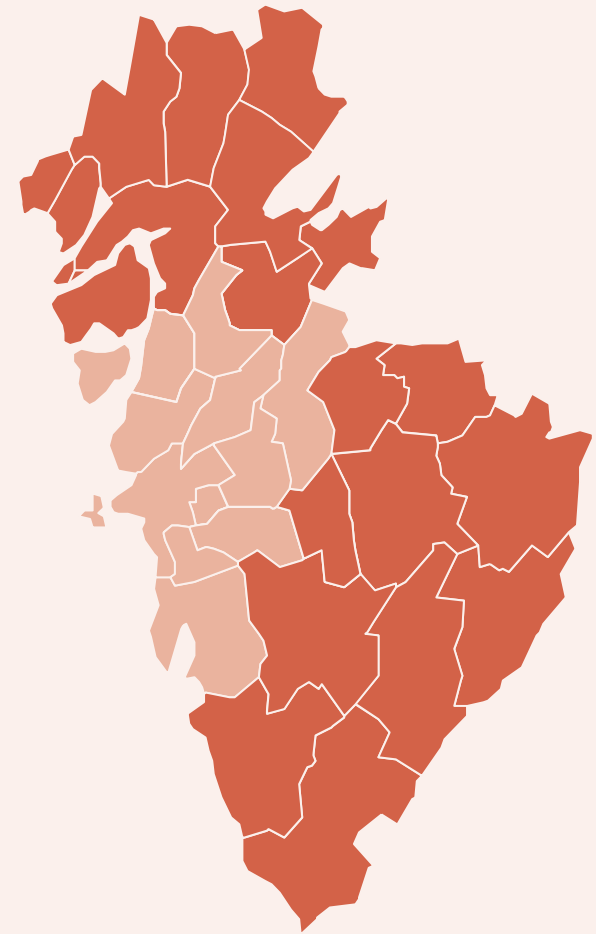
+10,000
residents per year

+120,000
jobs 2016-2035



Gothenburg's labour market today

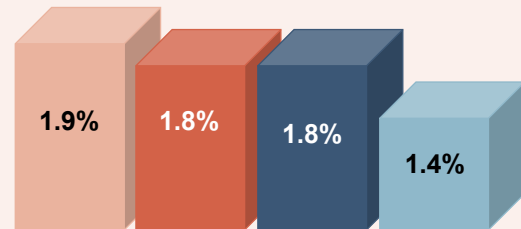
1.4
million residents



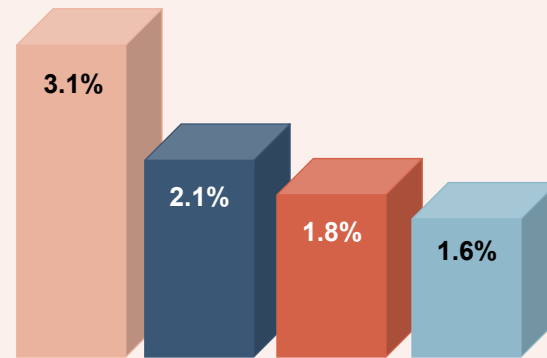
Gothenburg's labour market 2030

1.8
million residents

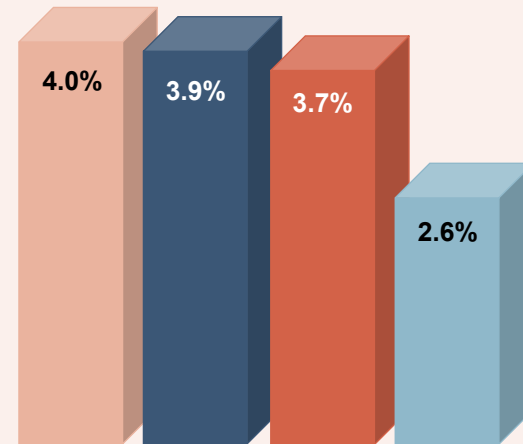
Growth in Swedish metropolitan regions



Employment
Annual growth in number of employees
2010-2021



Total wage sum
Annual real growth in total wage sum
2010-2022

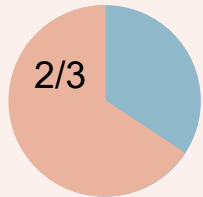


Gross regional product
Annual real growth in gross regional product
2010-2020

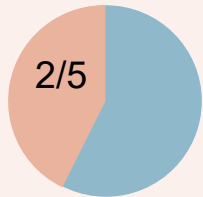
Source: Statistics Sweden

Gothenburg is Sweden's innovation powerhouse

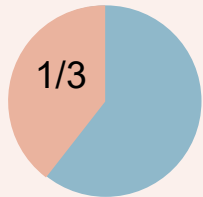
GOTHENBURG REGION'S INDUSTRIES ACCOUNT FOR THE FOLLOWING SHARES OF SWEDEN'S TOTAL R&D EXPENDITURES WITHIN EACH SECTOR RESPECTIVELY:



AUTOMOTIVE INDUSTRY

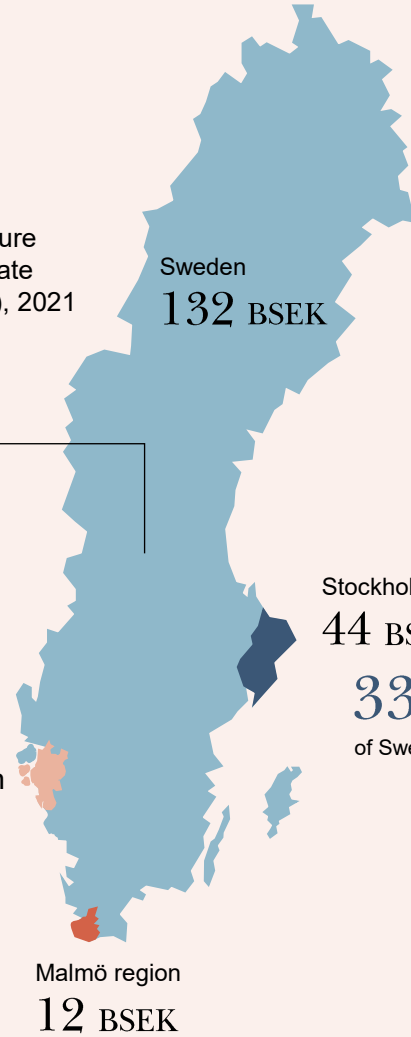


CHEMICALS, HYGIENE PRODUCTS AND PHARMACEUTICALS



KNOWLEDGE-INTENSIVE BUSINESS SERVICES

R&D expenditure within the private sector (BSEK), 2021



Sweden
132 BSEK

Stockholm region
44 BSEK
33%
of Sweden

Gothenburg region
45 BSEK
34%
of Sweden

Malmö region
12 BSEK

9%
of Sweden

Source: Statistics Sweden
Refers to companies' R&D expenditure in Västra Götaland County 2021.

SWEDEN HAS THE
4:th
largest R&D share of GDD in the world.
Source: Statistics Sweden 2022

SWEDEN RANKED
3:rd
most innovative country in the world.
Source: WIPO 2022

Innovations*

REGIONAL INNOVATION SCOREBOARD 2021

INNOVATION LEADER AMONG 251 REGIONS

Assesses the innovation performance of European regions. West Sweden is named in the report as a European innovation leader. Among other things, the region achieves distinctions for:

- Process and product innovations within SME
- Increased employment within knowledge-based professions
- Export of high-technology goods
- Highly educated population

Source: European Commission

Competitiveness*

REGIONAL COMPETITIVENESS INDEX 2022

29 OF 234 REGIONS

Assesses how close EU regions are to their target strategies for achieving improved competitiveness. The Gothenburg region has achieved all of its established EU targets and is praised for, among other things:

- Higher education and life-long learning
 - Institutions
- Technological readiness and innovation potential

Source: European Commission

* Indicators refer to West Sweden

Key export destinations for the region's businesses

KEY EXPORT DESTINATIONS 2022

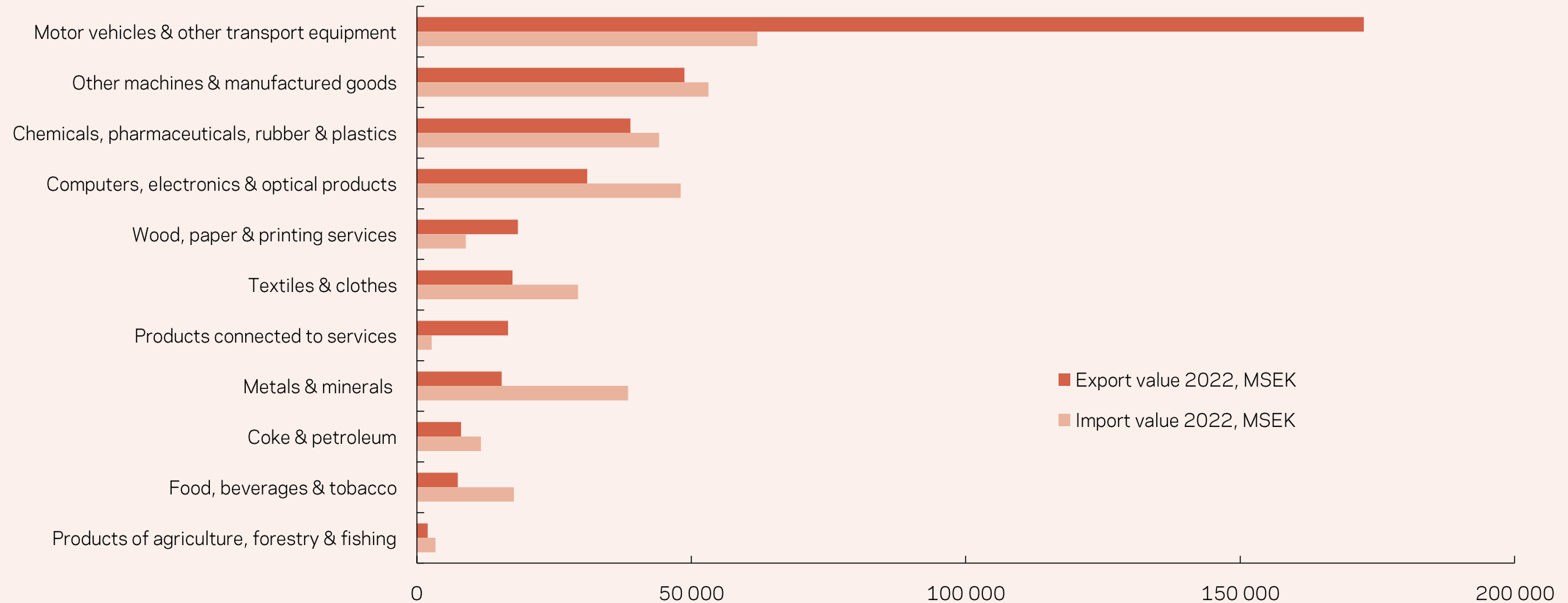
Country	Value of exported goods, MSEK
USA	55 083
Norway	38 108
Germany	30 998
China	19 885
UK	19 861
Denmark	16 389
Finland	15 273
France	15 221
Netherlands	11 783
Japan	6 694
Västra Götaland County total	376 679
Gothenburg region total	300 336
Gothenburg region's share of Swedish exports	15%



Source: Statistics Sweden

The composition of exports and imports

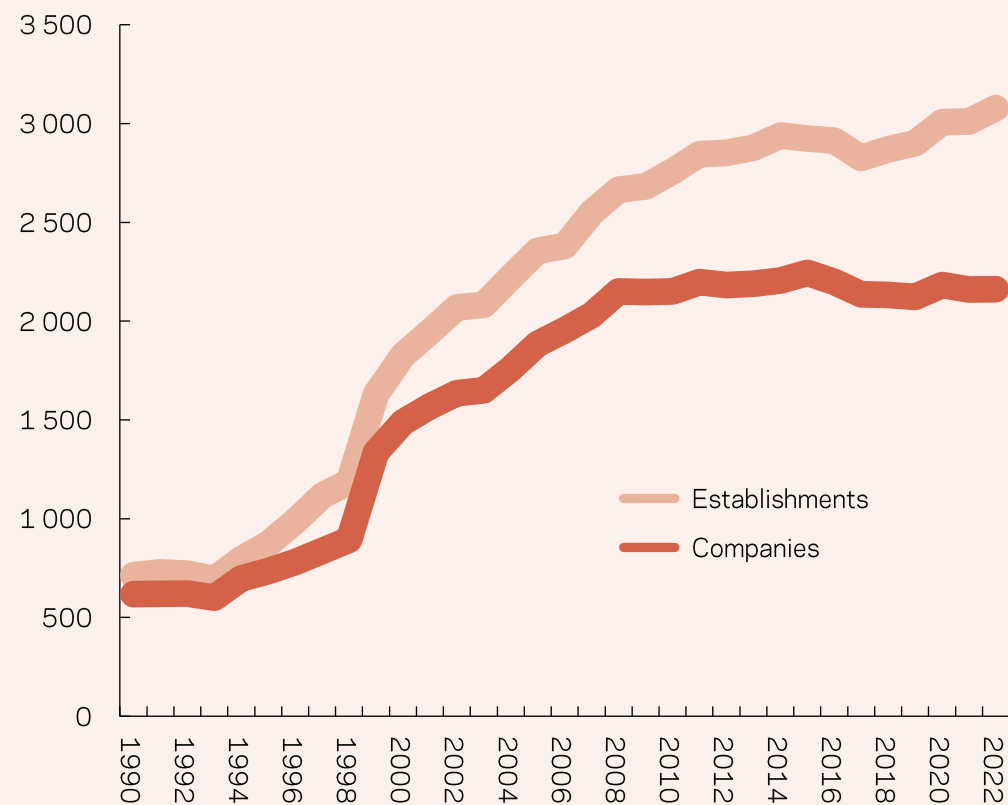
EXPORTS AND IMPORTS OF GOODS, BY PRODUCT GROUP 2022



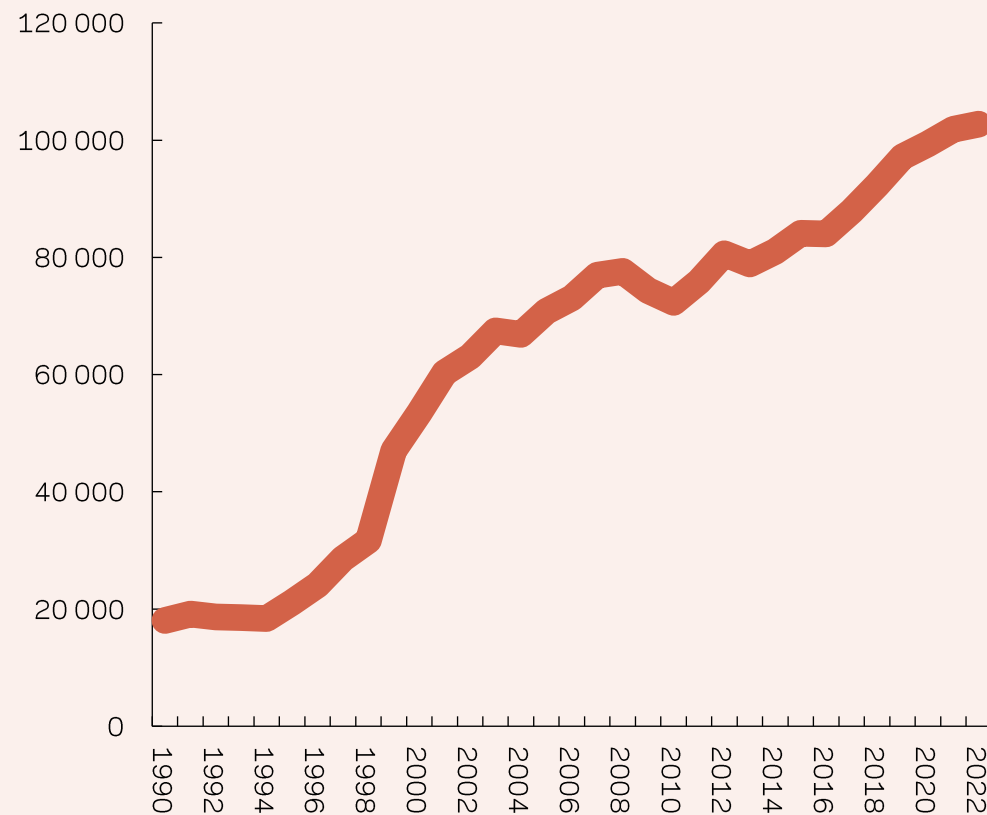
Source: Statistics Sweden

Many foreign-owned companies in the region with many employees

NUMBER OF FOREIGN-OWNED COMPANIES AND ESTABLISHMENTS IN GOTHENBURG REGION 1990-2022

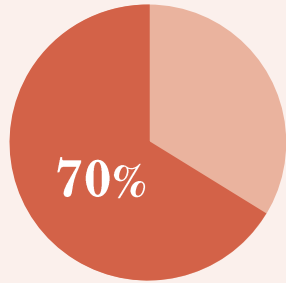


NUMBER OF EMPLOYEES IN FOREIGN-OWNED COMPANIES IN GOTHENBURG REGION 1990-2022

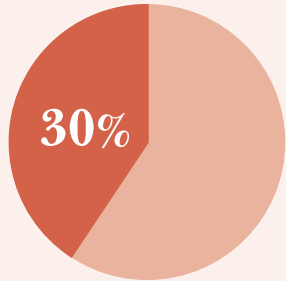


Source: Statistics Sweden

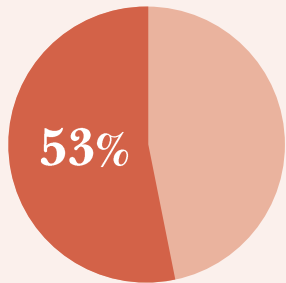
Scandinavia's largest port



...of Scandinavia's industry and population falls within a radius of 500 km, including three capital cities

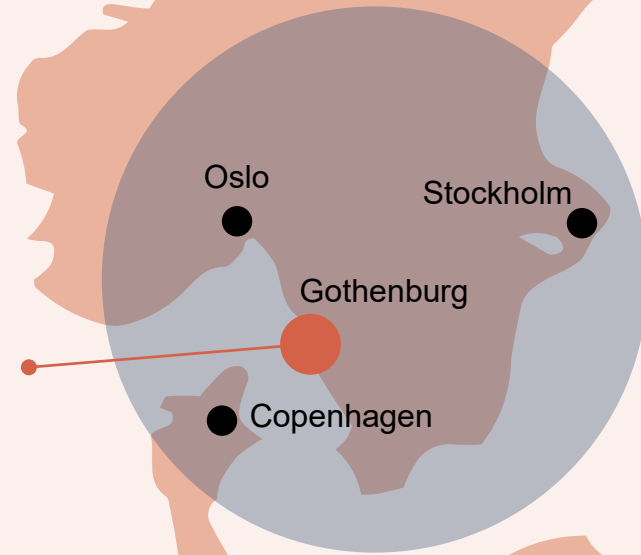


...of all Sweden's foreign trade goes through the Port of Gothenburg



...of Sweden's container traffic is handled at the Port of Gothenburg

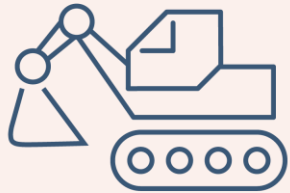
Services to 130 destinations



Source: Port of Gothenburg

Construction and services have grown the most

AVERAGE ANNUAL REAL GROWTH IN TOTAL WAGE SUM BY SECTOR IN THE
GOTHENBURG REGION 2010-2022



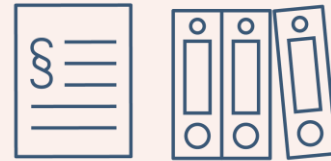
4.9 %

CONSTRUCTION



3.5 %

SERVICES



2.5 %

PUBLIC SECTOR



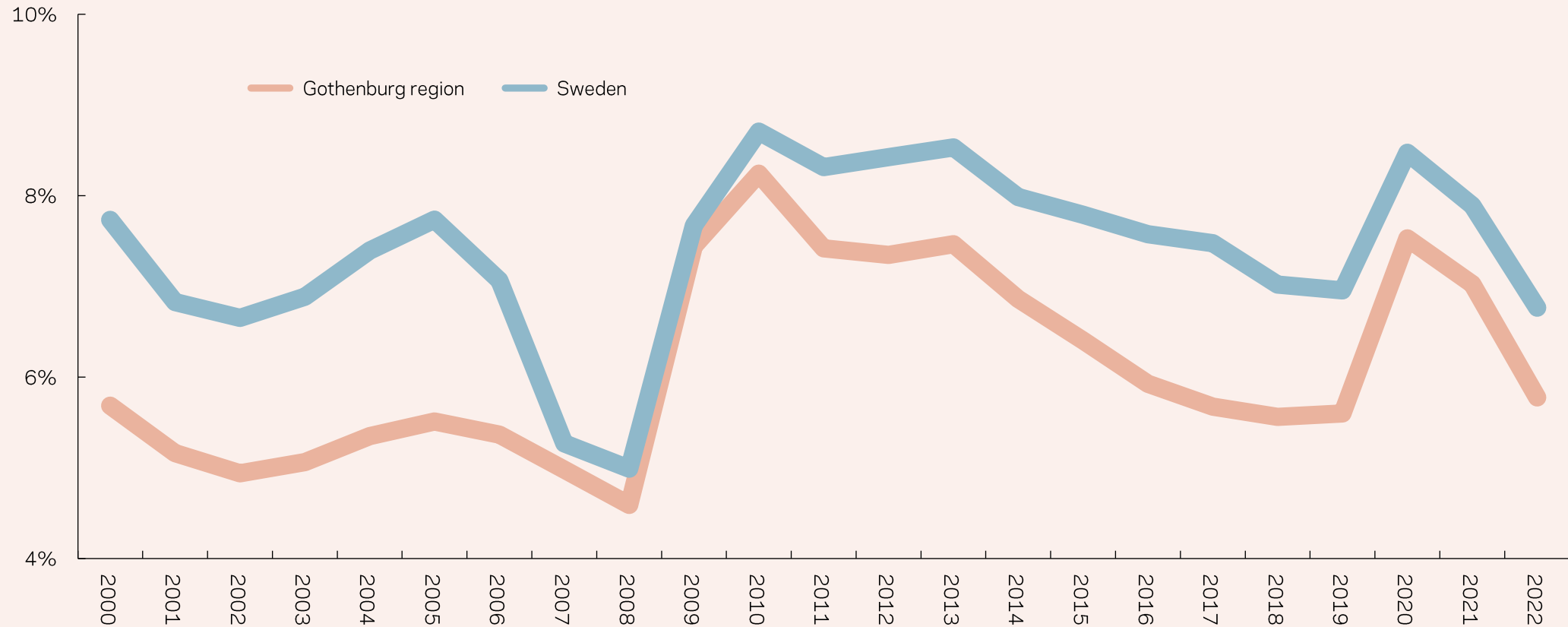
2.2 %

MANUFACTURING

Source: Statistics Sweden

Lowest unemployment among metropolitan regions

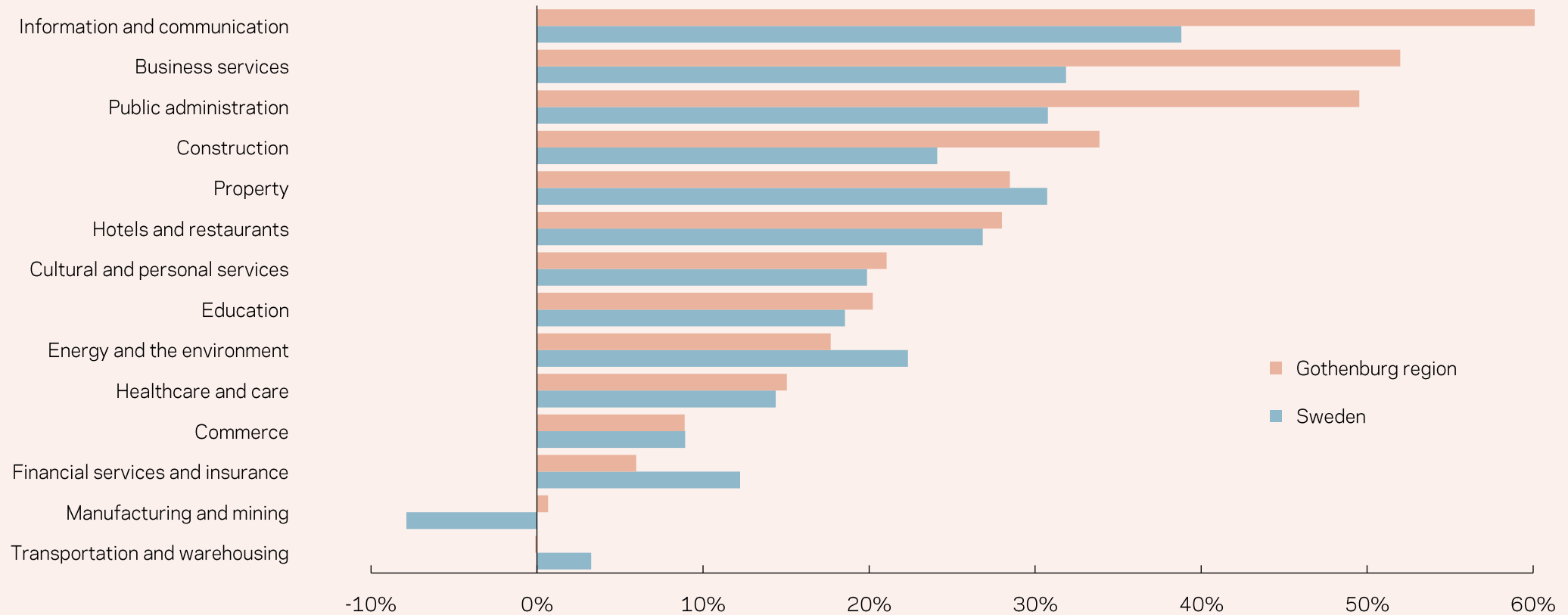
UNEMPLOYMENT AMONG PERSONS 16-64 YEARS OLD, ANNUAL AVERAGE FROM 2000



Source: Swedish Public Employment Service and Statistics Sweden

Greatest job growth in information and communication

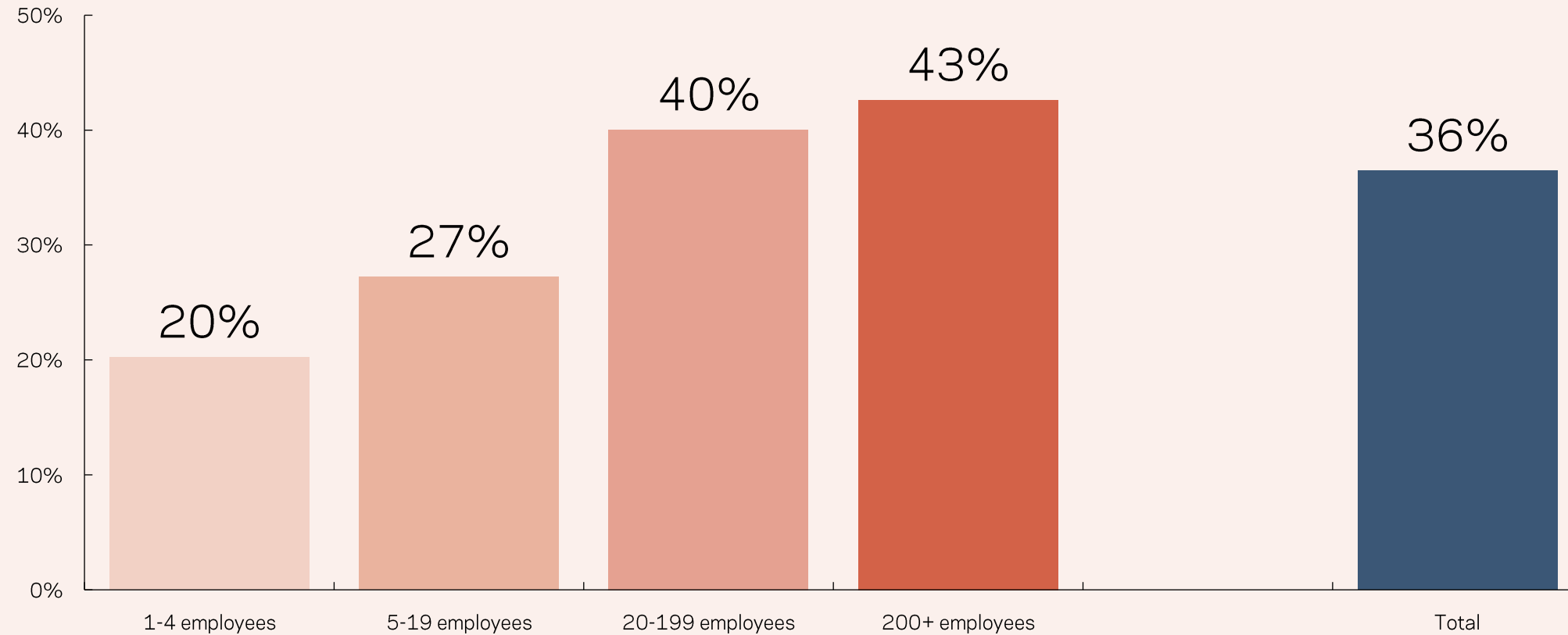
PERCENTAGE CHANGE IN EMPLOYMENT, BY SECTOR 2010-2021



Source: Statistics Sweden

Employment growth by companies' size category

PERCENTAGE CHANGE IN EMPLOYEES BY SIZE CATEGORY IN GOTHENBURG REGION, 2010-2022



Source: Statistics Sweden

The region's largest companies

By number of employed

Rank	Company	Year 2022
1	Volvo Cars	16,475
2	Volvo Trucks*	3,525
3	Chalmers Univ. of Technology	3,075
4	Volvo Technology*	2,975
5	Veteranpoolen	2,725
6	AstraZeneca	2,725
7	SKF	2,400
8	Lernia Bemanning	2,325
9	Samhall	2,075
10	Ericsson	2,075

* Part of the Volvo Group, which employs more than 12,500 people in the Gothenburg region.

By market value, MSEK

Company	01-03-2023
Volvo Group	421,180
Latour	141,788
Volvo Cars	141,601
SKF	89,822
Getinge	59,975
Balder	57,128
Castellum	45,118
Vitrolife	28,606
Wallenstam	27,614
Hexatronic Group	25,150

By turnover, MSEK

Company	31-12-2021
Volvo Group	372,216
Volvo Cars	282,045
SKF	81,732
Stena Sphere*	67,182
Carl Bennet**	65,298
Bilia	35,509
Hedin Group	34,486
Willy:s	32,424
CellMark	31,469
Ekman Group	20,869

* Reported here as group including Stena and Stena Metall.

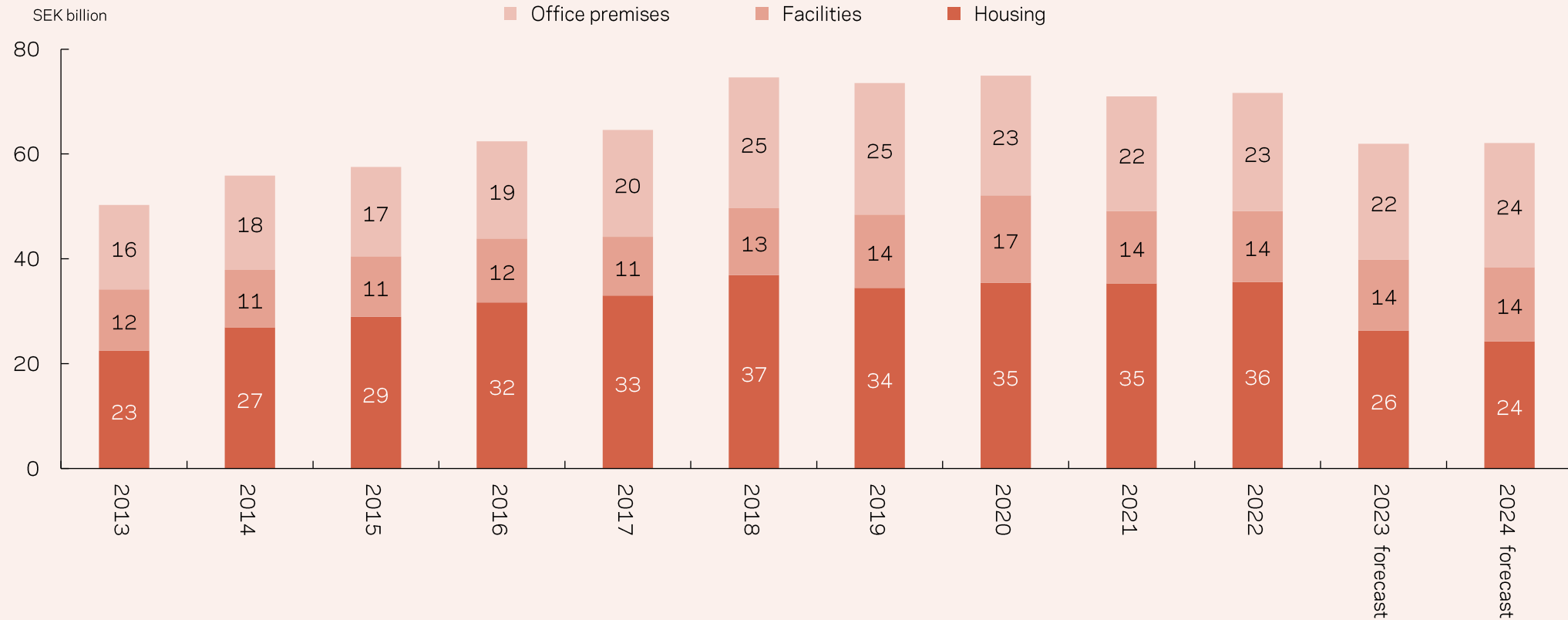
** Reported here as a group including Getinge, Lifco, Elanders, Dragesholm and Symbrio.

Source: Statistics Sweden (employed), Avanza (market value) and Largest Companies (turnover)

Note: statistics for market value and turnover refer only to companies with their head office in the Gothenburg region.

Investments in housing and offices in the Gothenburg region

REAL INVESTMENT VOLUME IN SEK BILLIONS IN OFFICES, FACILITIES AND HOUSING IN THE GOTHENBURG REGION - FROM 2013



Source: Swedish Construction Federation

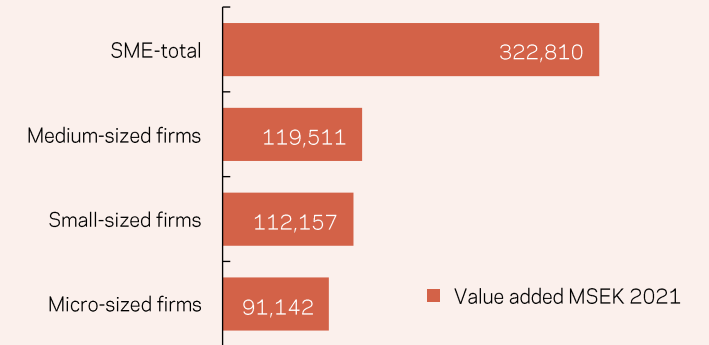
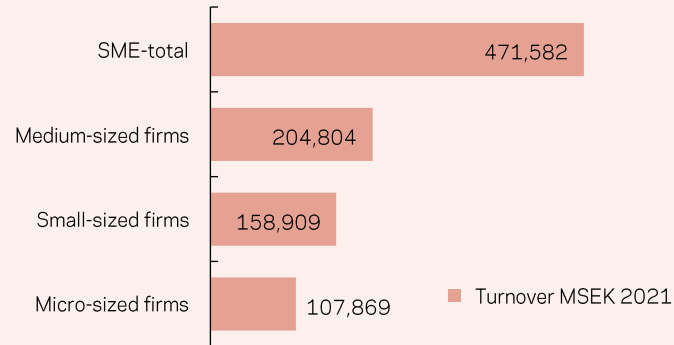
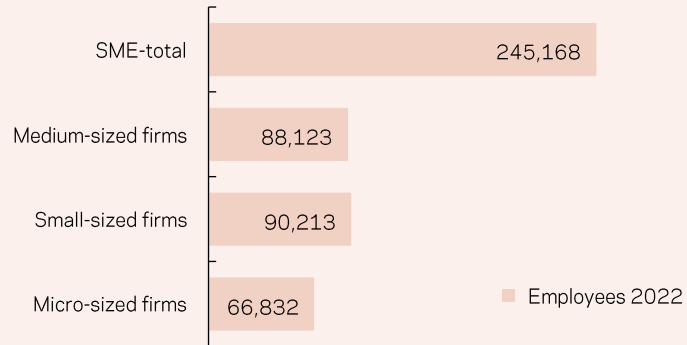
The region's private sector generates high value added

VALUE ADDED IN MSEK BY SECTOR 2021

Sector	Value added, MSEK	Share of total
Business services	140,802	22.0%
Manufacturing and mining	111,012	17.3%
Commerce	99,139	15.5%
Construction	55,745	8.7%
Information and communication	55,340	8.6%
Property	52,314	8.2%
Transportation and warehousing	43,012	6.7%
Financial services and insurance	19,382	3.0%
Healthcare and care	18,421	2.9%
Hotels and restaurants	13,414	2.1%
Cultural and personal services	12,050	1.9%
Energy and the environment	9,580	1.5%
Education	7,202	1.1%
Agriculture, forestry and fishing	2,452	0.4%
Unknown	497	0.1%
Public administration	19	0.0%
Gothenburg region total	640,382	100.0%

Source: Statistics Sweden

The region's SMEs account for...

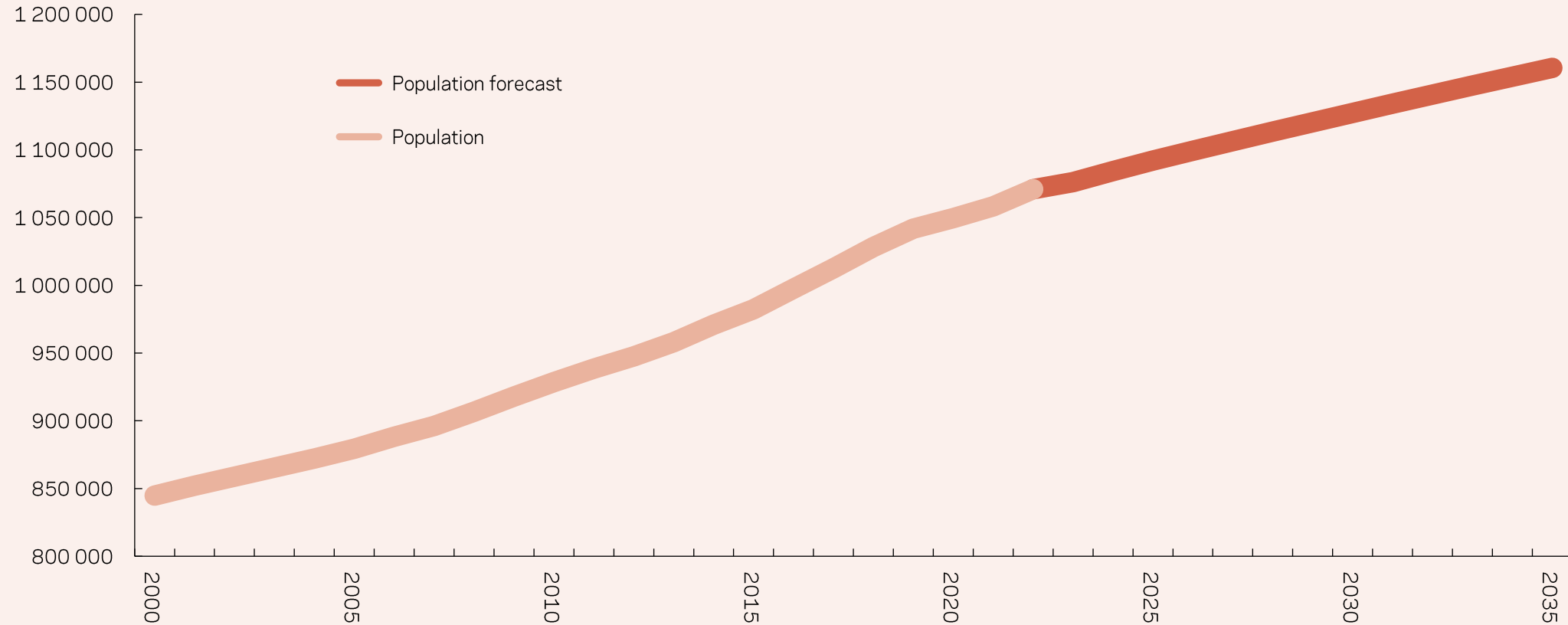


Source: Statistics Sweden

Population growth continuing

Population 2022:
1,070,935

POPULATION IN THE GOTHENBURG REGION 2000-2022 AND FORECAST FOR THE PERIOD 2023-2035



Source: Statistics Sweden

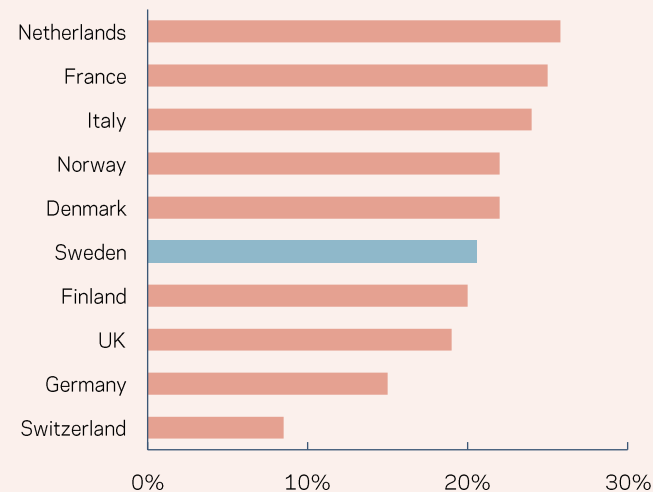
Costs and taxes

Statutory fees 2023

Statutory fee	% of salary
Retirement pension	10.21
Survivor's pension	0.60
Health insurance	3.55
Parental insurance	2.60
Occupational injury insurance	0.20
Unemployment insurance	2.64
Payroll contribution	11.62
Total statutory employer contribution	31.42

Source: Swedish Tax Agency

Corporate taxes 2023



Source: Deloitte 2023

Withholding tax rates* 2023

Country	Interest	Dividends	Royalties
Sweden	0%	0%	0%
Denmark	0%	0%	22%
Norway	0%	0%	0%
Finland	0%	20%	20%
France	0%	25%	25%
Germany	0%	25%	15%
Netherlands	0%	0%	0%
UK	0%	0%	20%
USA	0%	30%	30%

* Rates apply to payments to non-residents

Källa: Deloitte 2023

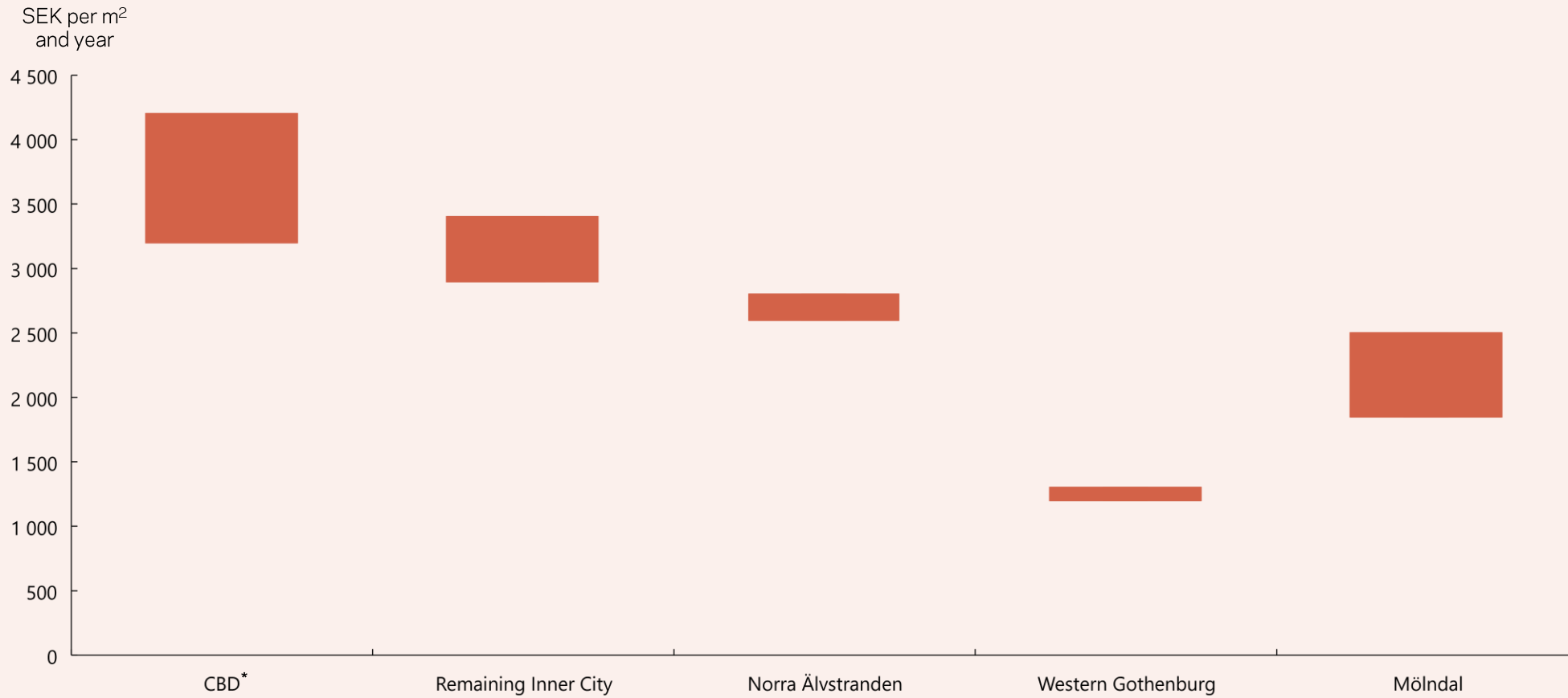
Salary levels (SEK/month) 2022 in the Gothenburg region

Profession	10th percentile	40th percentile	60th percentile	90th percentile
Economics and finance managers	41,200	60,000	73,400	111,800
Economics and finance operation managers	45,300	57,800	69,000	99,000
Human resources managers	43,300	60,600	71,200	110,000
Management and planning managers	51,000	63,000	74,900	142,000
Management and planning operations managers	35,500	52,000	60,900	86,700
Sales and marketing managers	45,700	62,900	74,400	106,600
Sales and marketing operations managers	44,200	59,700	68,200	93,700
IT managers	51,100	67,400	78,700	111,800
IT operations managers	48,300	63,200	69,800	92,800
Managers in information, communication and PR	42,900	67,000	78,000	132,100
Operations managers in information, communication and PR	44,500	60,000	68,300	94,000
Managers in purchase, logistics and transportation	39,000	55,200	67,200	97,500
Operations managers in purchase, logistics and transportation	37,300	51,400	60,200	83,400
Auditors, accountants and economists	30,700	40,700	47,300	67,200
Organisation development experts	36,000	46,000	54,700	76,000
Market analysts and marketing specialists	33,500	44,500	51,100	68,500
Systems analysts and software engineers	40,500	51,000	56,200	70,000
Software and systems developers	35,300	44,200	49,500	62,300
Engineers and technicians in construction	33,000	40,400	46,000	59,800
Engineers and technicians in electrotechnology	34,900	44,000	49,100	62,900
Engineers and technicians in chemistry and chemical engineering	32,500	37,600	43,600	57,000
Computer technicians	28,800	37,700	42,200	53,000
Business salesperson	30,500	42,600	49,500	65,400
Purchasers and procurers	34,000	42,100	48,000	61,800
Administrative assistants	25,000	31,400	34,500	44,400
Sales person in commerce	25,700	29,900	32,300	44,300

Source: Almega, September 2022

Office rental in Gothenburg

OFFICE LEASES BY AREA IN GOTHENBURG, 2022



Source: JLL

* Central Business District

Nordic cost comparison 2023



AN INEXPENSIVE MEAL



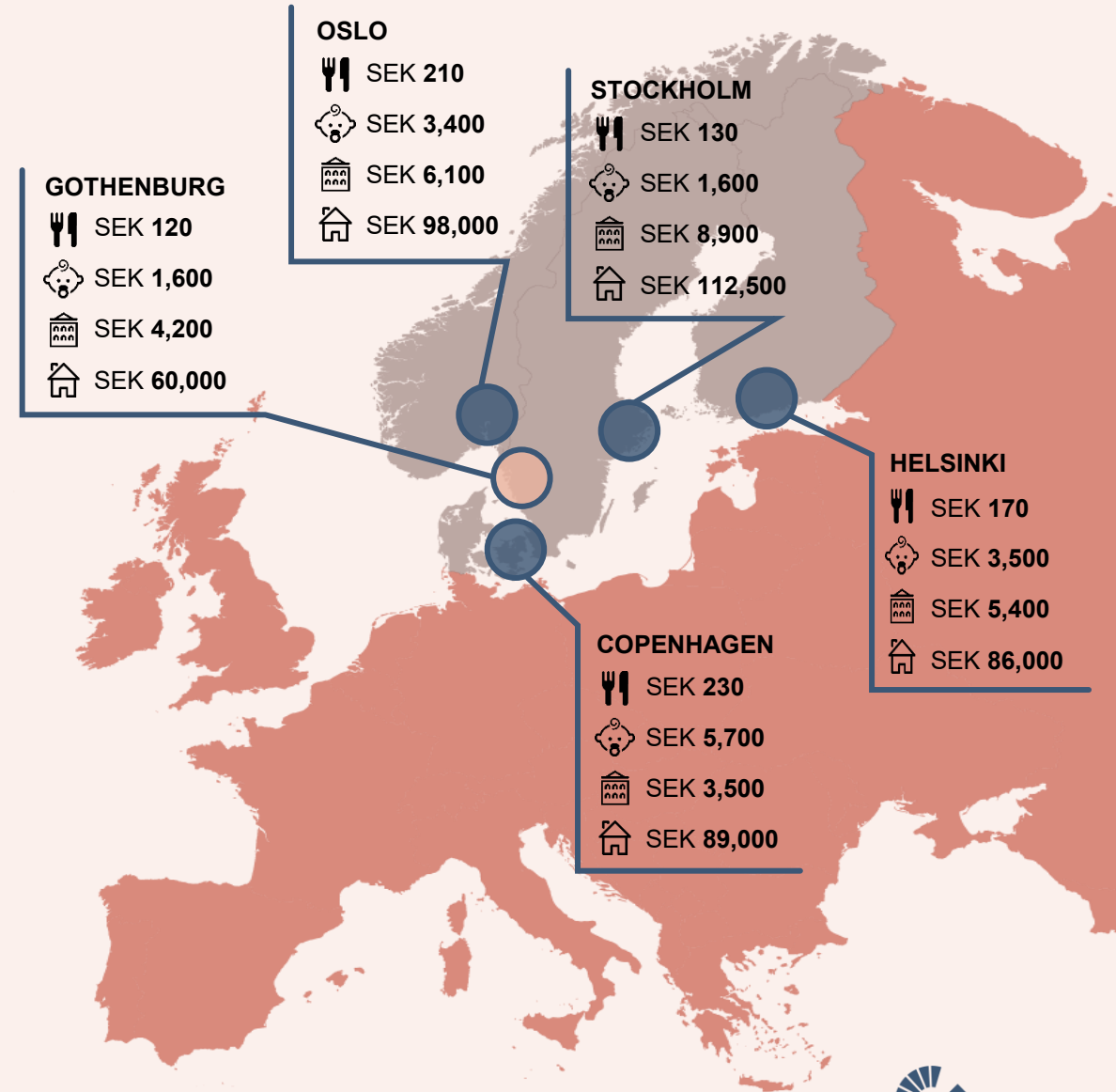
MAXIMUM MONTHLY FEE FOR
1 CHILD AT PRESCHOOL



OFFICE RENT PER M² CBD / YEAR



AVERAGE PRICE PER M² FOR A
CITY APARTMENT



Sources: Numbeo, each city's official homepage, JLL and Global Property Guide

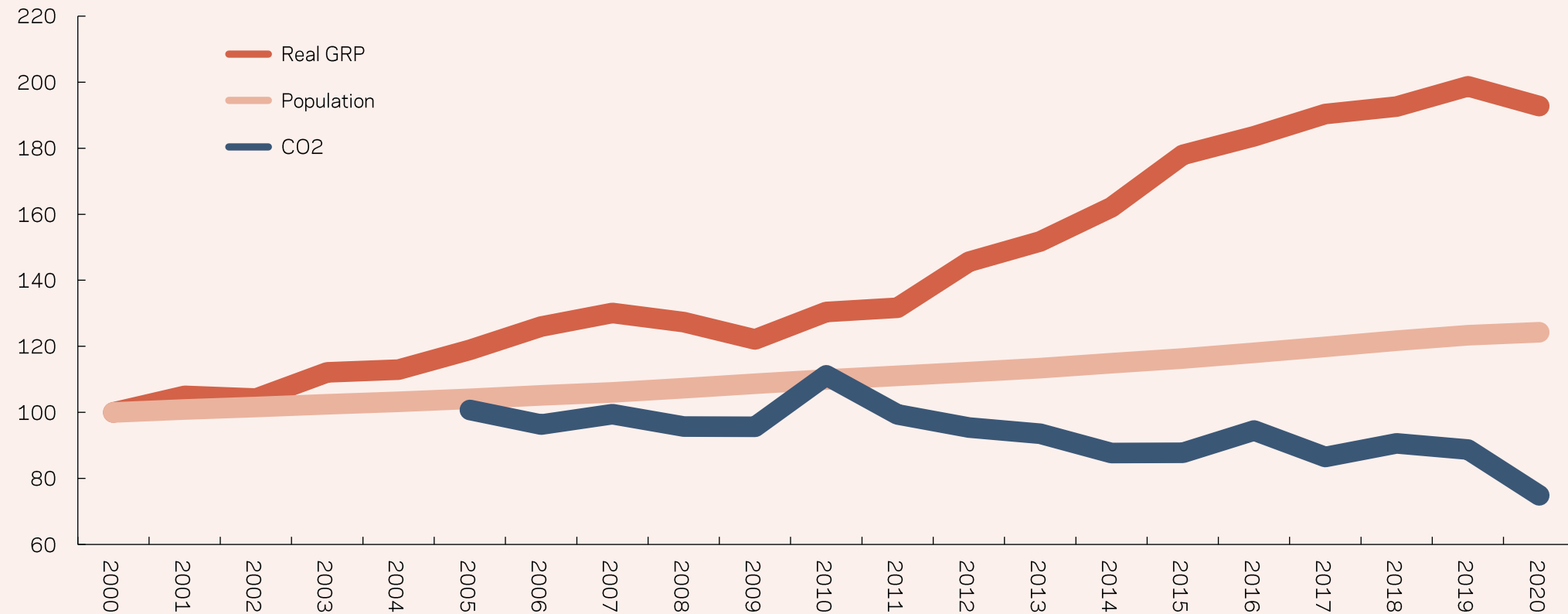
Note: Exchange rates from NOK to SEK, DKK to SEK and Euro to SEK retrieved on 16 February 2023.



BUSINESS REGION
GÖTEBORG

CO2 emissions and economic activity

REAL GROSS REGIONAL PRODUCT (GRP), POPULATION AND CO2 IN THE GOTHENBURG REGION (INDEX 2000 = 100)



Source: Statistics Sweden and Swedish National Emissions Inventory

Did you know this...

SEK **18**
billion...

...has been issued in green bonds since 2013.

Source: City of Gothenburg

100%

All of the city's heavy vehicles for waste collection have been running on 100% fossil-free fuel since 2015.

Source: Renova

Zero emission zones

With the initiative Gothenburg Green City Zone, Gothenburg is creating zero-emission zones in central parts of the city with scalable transportation solutions at a system level. Initiatives are taken in areas such as bidirectional charging of passenger cars, wireless charging of taxi cars, regional freight hubs and electrified freight transportation.

Source: Business Region Göteborg

World's most sustainable destination

For the sixth consecutive year Gothenburg is the most sustainable destination in the world according to the Global Destination Sustainability Index (GDSI) 2016-2022. GDSI measures all elements of sustainability: environmental, social and economic.

Source: GDSI, 2022

Climate-neutral construction

Since Gothenburg's platform for climate-neutral construction was launched in August 2022, roughly 100 companies have joined. The entire value chain work together to enable a transition to a climate-neutral construction industry.

Source: Business Region Göteborg

Climate neutral city by 2030

Gothenburg's objective is to be an environmentally sustainable city by 2030. Through the EU's Cities Mission 2030 for climate-neutral cities, Gothenburg has been selected as one of 100 cities, that will act as hubs of experimentation and innovation to enable all European cities to become climate neutral by 2050.

Source: City of Gothenburg

#1 in electric buses in the Nordics

In order to make sustainable travel more sustainable and reach the city's climate goals - electrification of the public transportation system is integral. Since 2020, Gothenburg's county, Västra Götaland, has had the most electric buses in the Nordics, and in 2023 another 160 new electric buses will be added to county's public transportation. Thus, two out of three city buses will run on electricity.

Source: Västtrafik





BUSINESS REGION
GÖTEBORG

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BUSINESS REGION GÖTEBORG – PART OF THE CITY OF GOTHENBURG IN COLLABORATION WITH THE REGION