

What will Covid-19 mean for planning the future of European cities and urban areas?

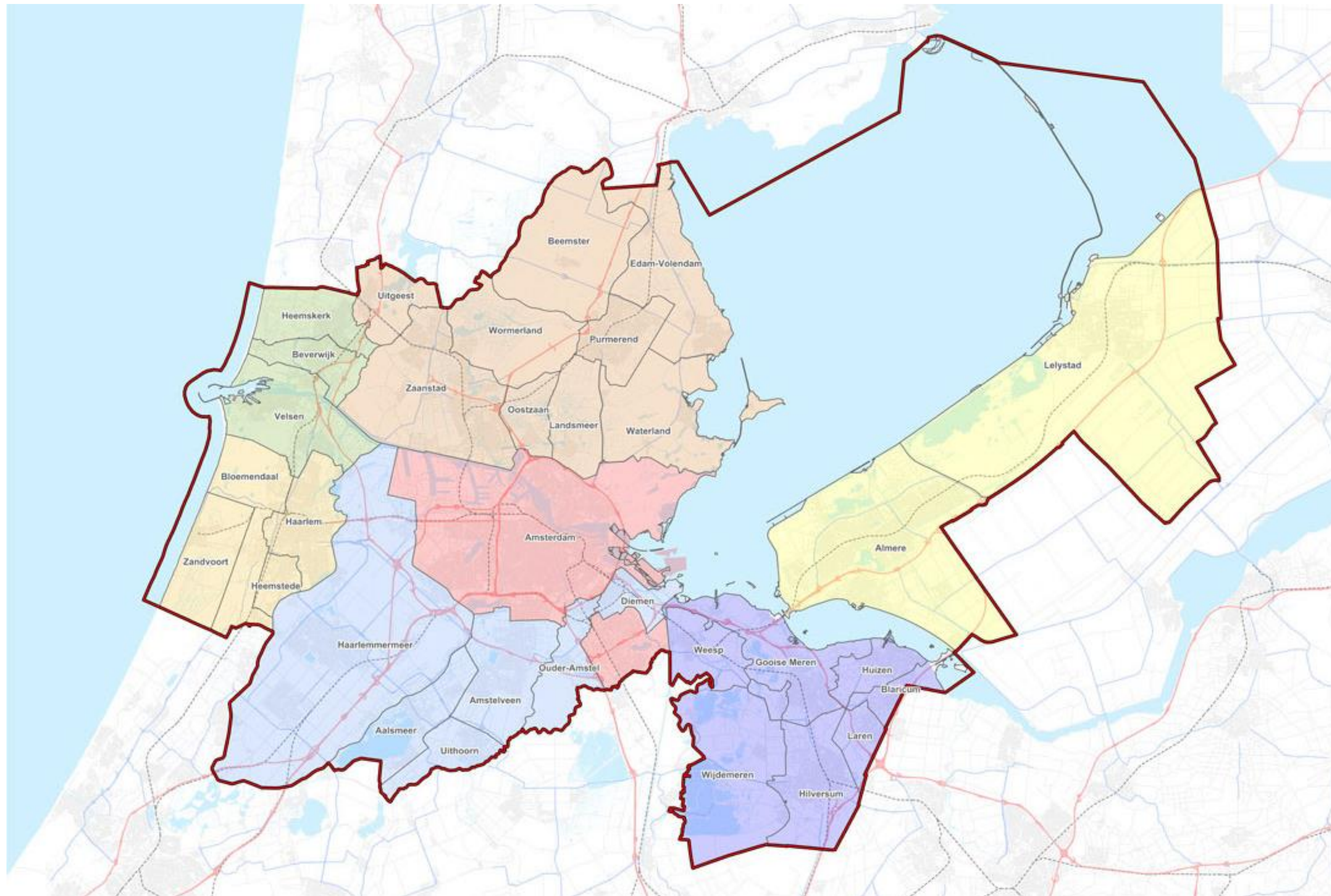
18 november 2020

Johan van Zoest

City of Amsterdam

Experiences from the Amsterdam Metropolitan Area

■ Amsterdam Metropolitan Region



- 32 municipalities, 2 Provinces, Regional Transport Board
- Voluntary cooperation for coordination of regional affairs
- 3 coordination platforms - Mobility, Planning, Economic affairs
- Oversight: Steering Group + Agenda Committee
- MRA Bureau provides administrative support

Regional cooperation

Health Policy

Veiligheidsregio's in Nederland



- + From 1-1-2010 the country is subdivided into 25 **Security regions** (Veiligheidsregio's), in charge of the police, the fire brigade and the public health institutions on their territory.
- + Provides the political link between the local civil protection organisations and the national governmental institutions.
- + In case of an A-listed disease (decided by the Minister of Health), the chairperson of the SR is responsible for policy implementation, quarantine measures, disease control etc.
- + The Amsterdam Health dpt (GGD) supports all municipalities with the Amsterdam SR.
- + Under pandemic upgraded to GRIP₄ > chairperson of the SR is in authority of emergency ordinances and responsible for public order and security of the other municipalities within the SR.

Regional cooperation

Health Policy

Veiligheidsregio's in Nederland



- + In the ROAZ (**Regional Platform Acute Care**) regional health institutions and chain partners coordinate acute care (mostly urgent aid, cardiac monitoring, neurology, pediatrics, etc.).
- + Goal: make sure a patient in need of acute care gets at the right place as fast as possible.
- + Monitors acute care supply in the region and comes up with solutions if norms cannot be met.
- + During the pandemic the ROAZ decides about patient flows and allocation.
- + Amsterdam region: cooperation across two provinces comprising six Security regions.

Regional cooperation



+ Support for businesses

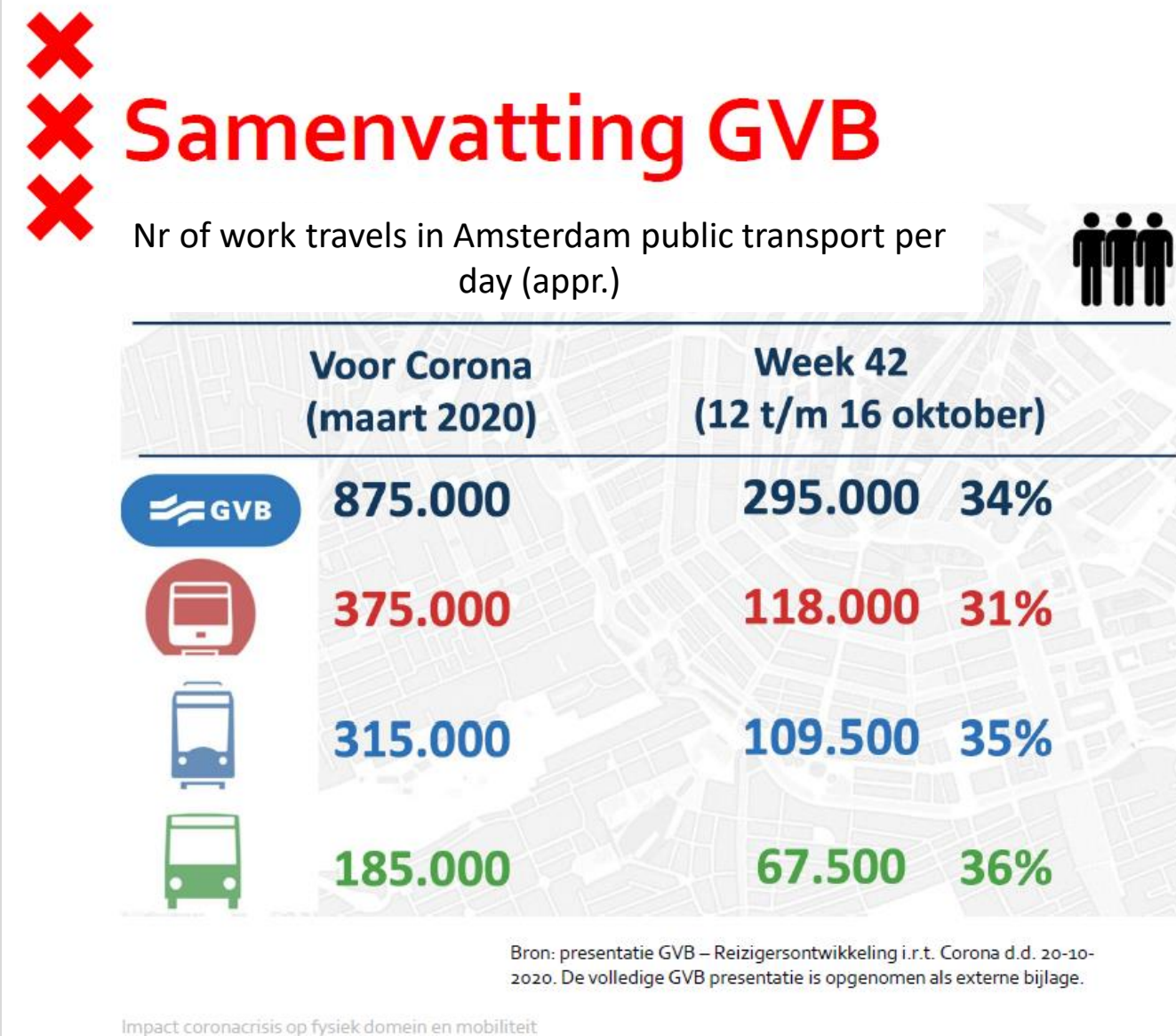
- Municipalities act as counter for businesses applying for national support mechanisms.
- Provinces have set up coronamonitorors.
- MRA website provides portal to all municipal and Provincial corona websites within the region.

+ Coordination physical-social-economic domain

- During first wave ('survival mode') a cross-sector team was set up to collect intelligence, assess impact and advise on response, taking lessons from Great Financial Crisis into account.

Restrictive measures had a dramatic effect on mobility

(Amsterdam data)



+ Travel intensities

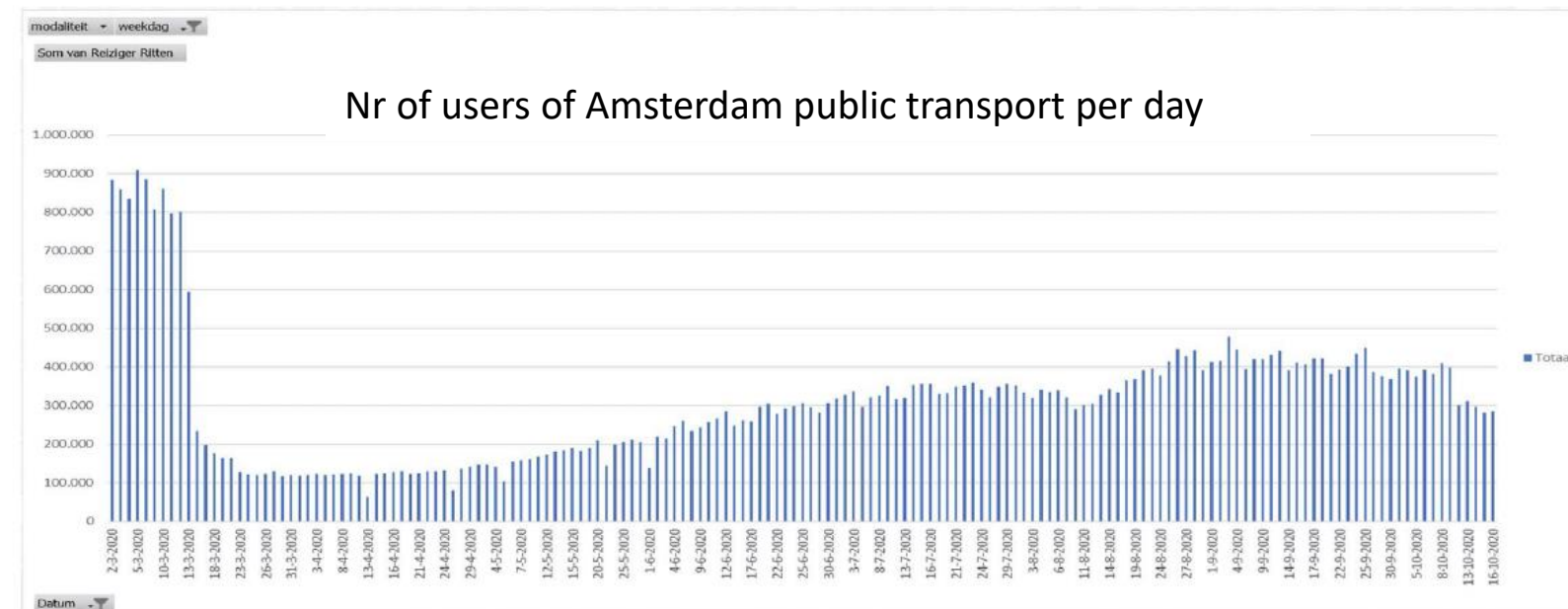
- after a substantial decrease at the start of the corona crisis, intensities for both motorized as bike travel have increased in the summer period.

+ During summer

- Again decrease in intensities, possibly due to holidays.
- Temporary increase in foreign tour buses.
- Garage-, street and bike parking: increase, possibly due to holidays and (domestic) tourism. Now decreasing again.

+ Number of taxi rides

- still considerably below pre-corona levels, but increase compared with early period of corona crisis. After recent intensification of the coronameasures number of taxi rides has plunged again, particularly during nights out and the morning rush hour.

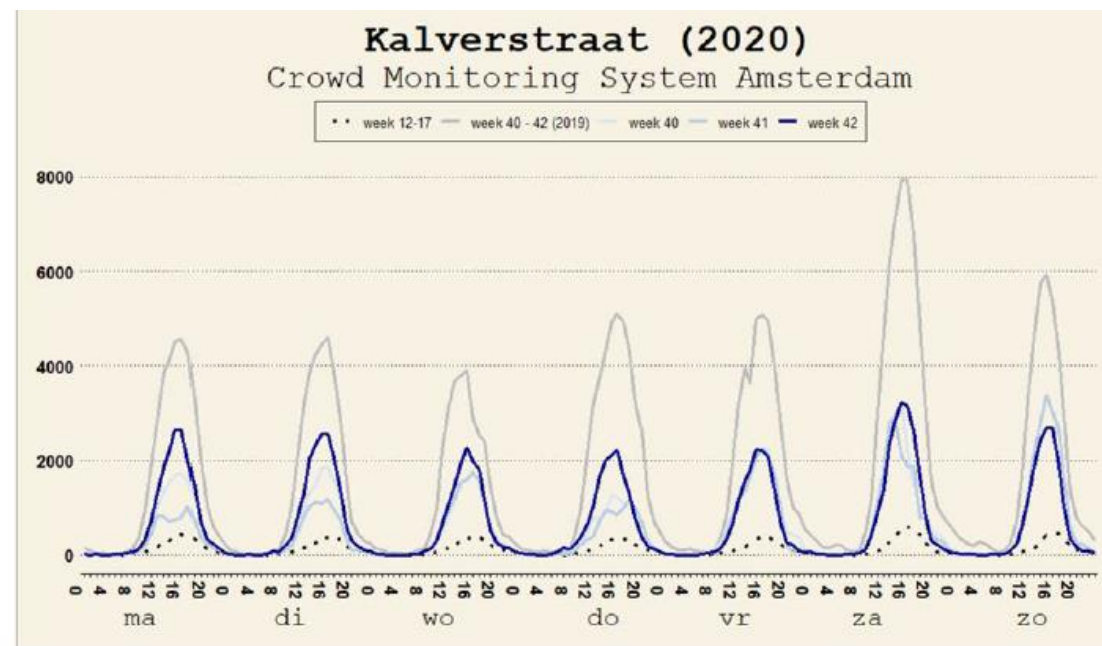


Restrictive measures had a dramatic effect on mobility

- + Number of passengers Schiphol airport
 - numbers went up during summer months, but still are a fraction compared with last year.
- + City public transport (tram, bus, metro)
 - drastic reductions in numbers during early phase of corona crisis, followed by slight recovery during summer months.
 - In recent weeks again a slight decrease in PT use, followed by huge drop after intensification of lockdown measures, as a result of which numbers of users are at 34% of normal levels.

Samenvatting Voetganger

Kalverstraat passanten per uur (beide richtingen)
Nr of pedestrians (to and fro) Kalverstraat (busy shopping street) per hour



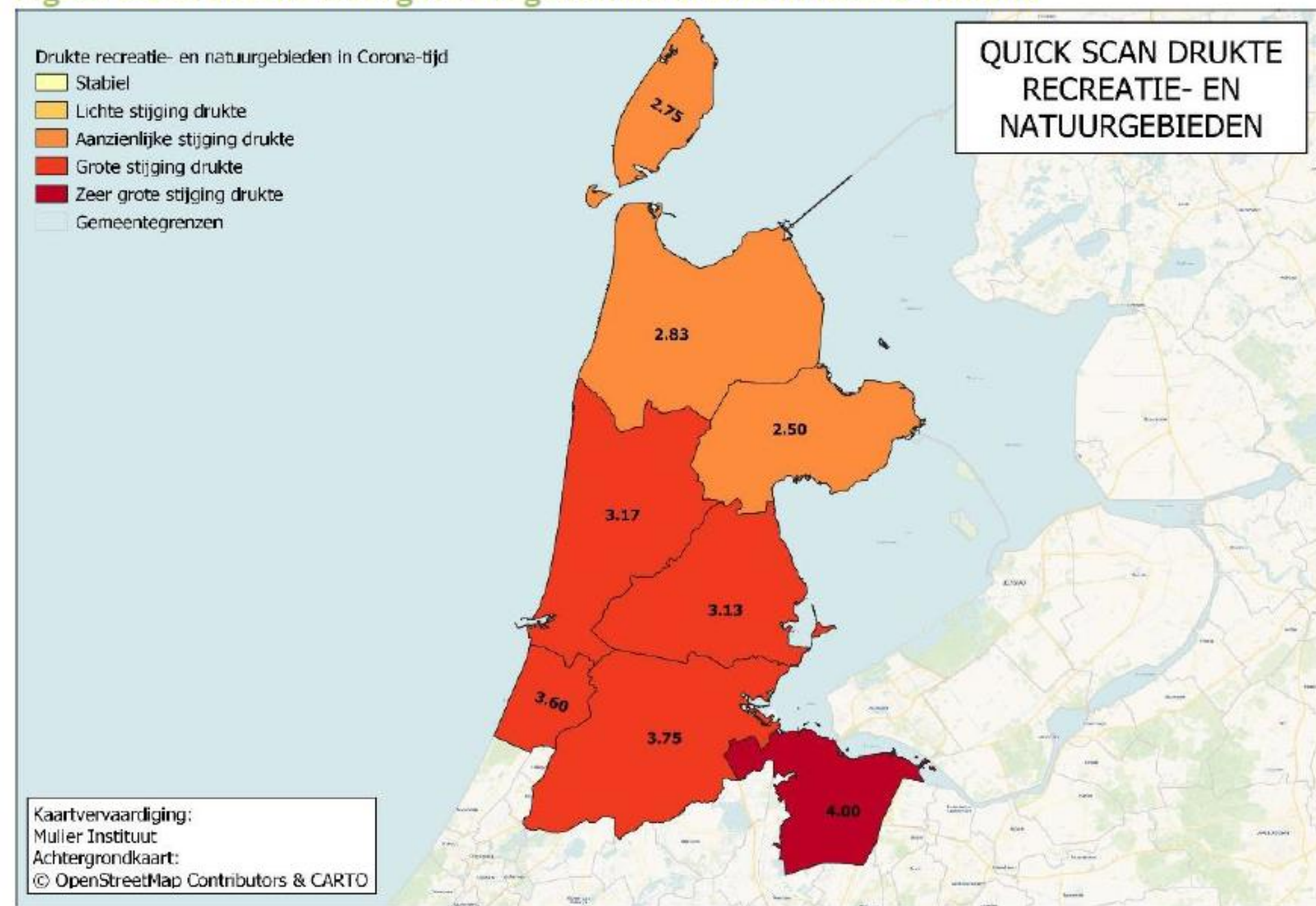
Bron: Eigen verwerking Crowd Monitoring Systeem d.d. 22-10-2020.

Impact coronacrisis op fysiek domein en mobiliteit

22-10-2020 | 24

Use of open spaces increased

Figuur 2.1 Grafische weergave toegenomen drukte in Noord-Holland

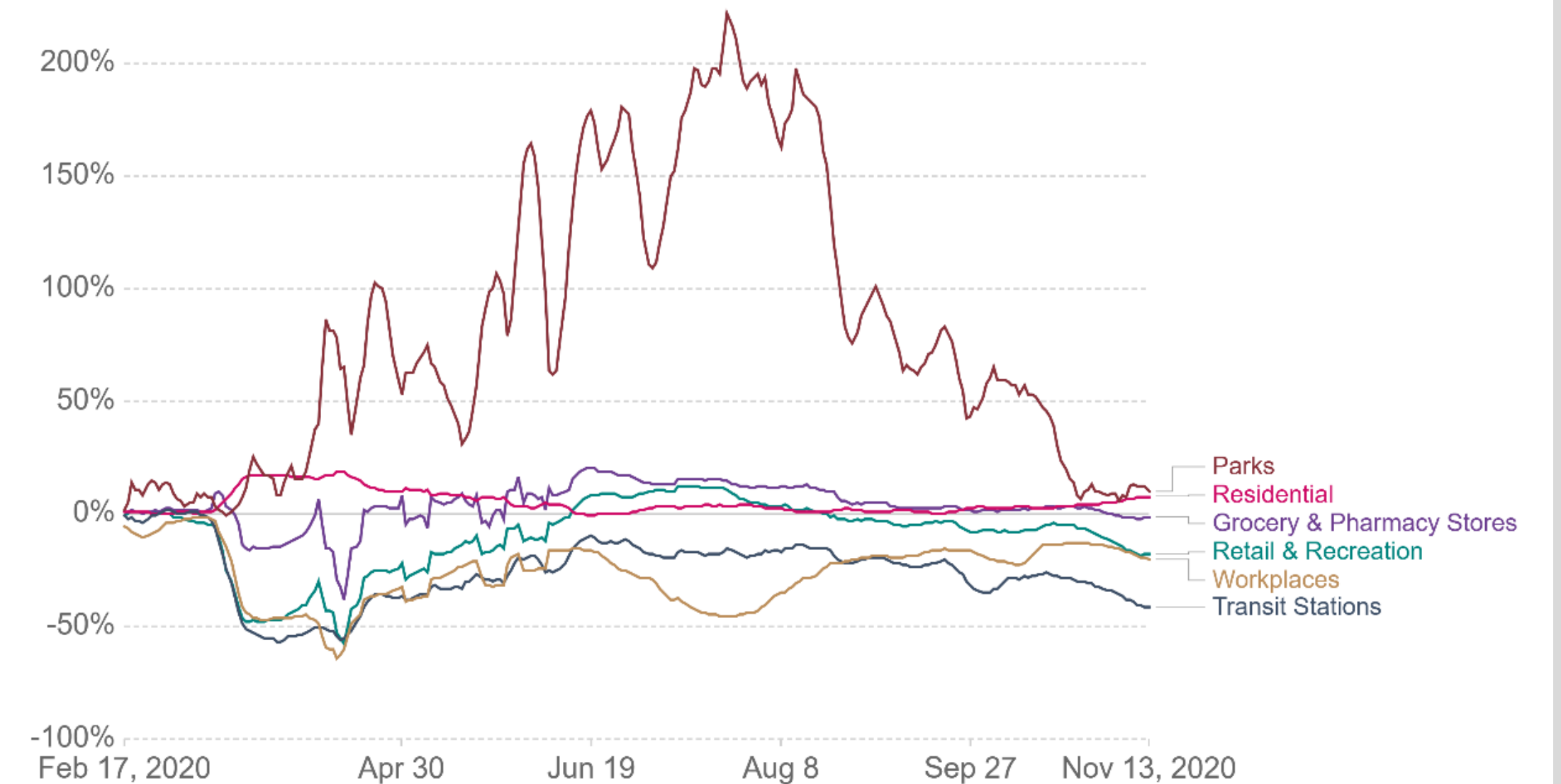


Orange – red – dark red = significant – large – very large increase in visitor numbers as reported by managers of natural and recreational area.

How did the number of visitors change since the beginning of the pandemic?, Norway

Our World in Data

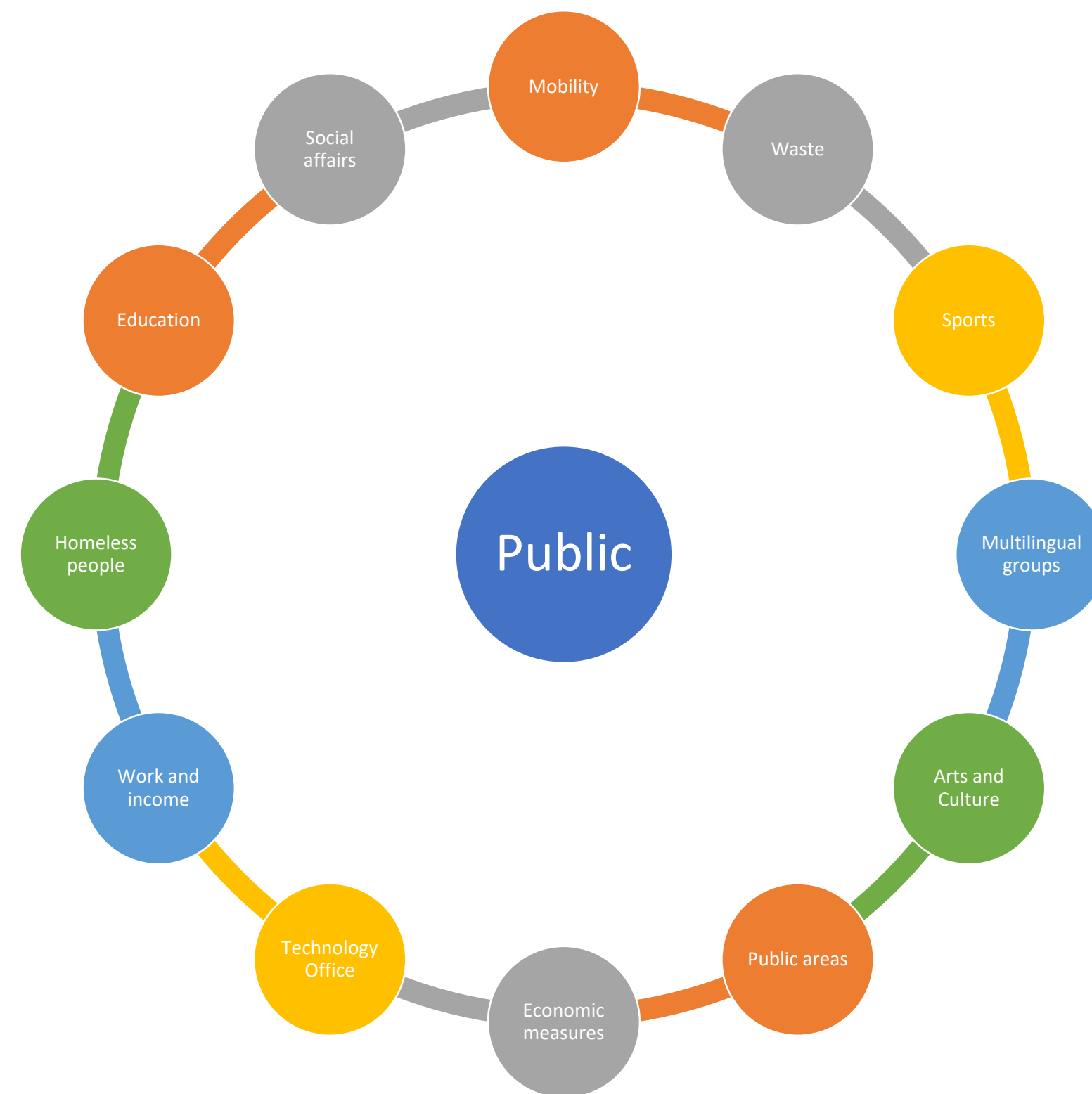
The data shows how visitors to (or time spent in) categorized places change compared to baseline days – the median value from the 5-week period from January 3rd to February 6th 2020. This index is smoothed to the rolling 7-day average.



Source: Google COVID-19 Community Mobility Trends – Last updated 16 November, 18:02 (London time)
Note: It's not recommended to compare levels across countries; local differences in categories could be misleading.
OurWorldInData.org/coronavirus • CC BY

Housing/social domain

Policy support measures (Amsterdam)



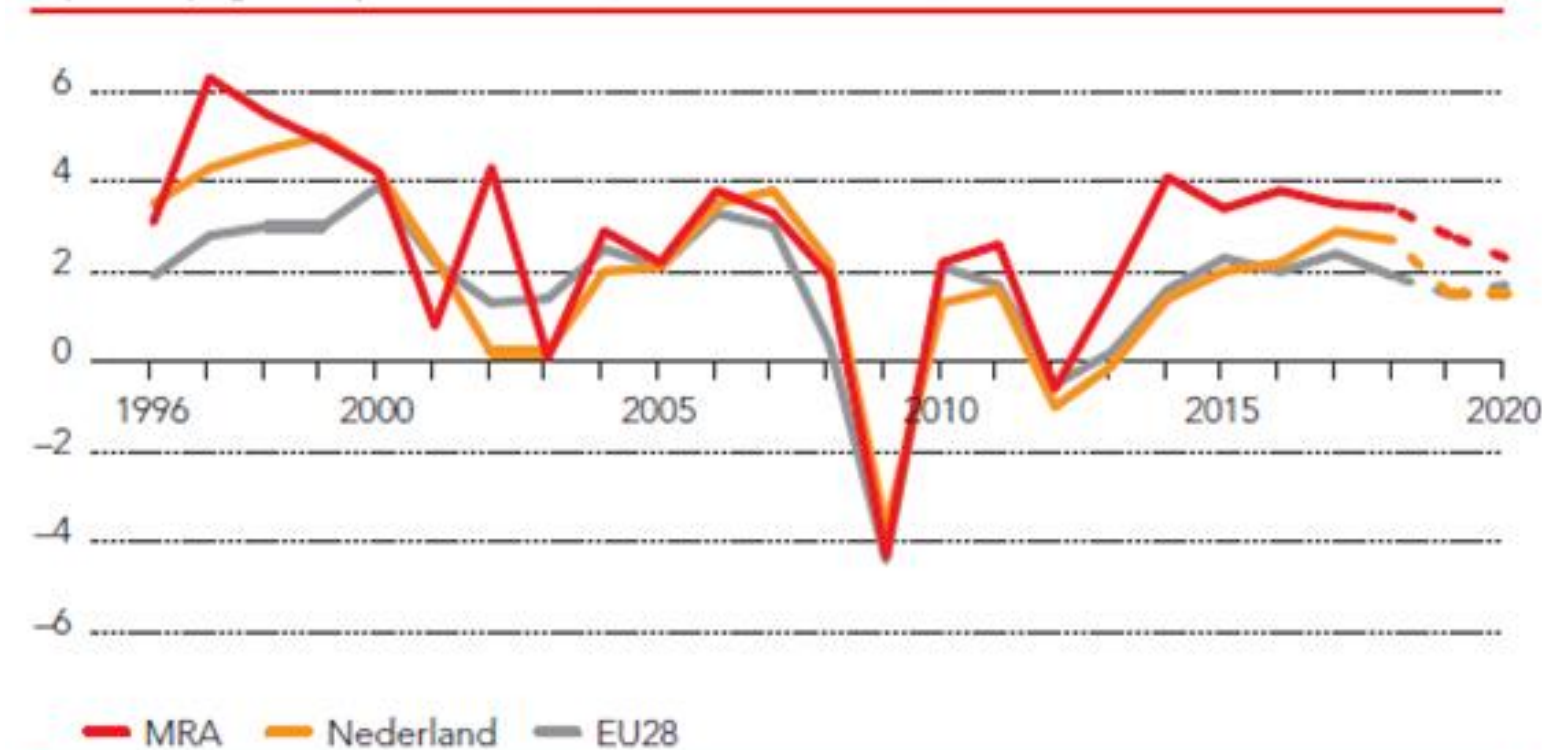
Examples

- The initiative 'Everybody connected' makes 1,000 refurbished laptops and 1350 internet connections available to elderly people and citizens with a low budget who lack these facilities.
- Homeless people: vulnerable families are moved to hotel and hostel rooms.
- Amsterdam has provided schools and nurseries with a toolkit that enables them to indicate the 1.5 meter measures in and around their buildings.
- The city set in place a measure to support local entrepreneurs, among which freelancers, with income support and company credit so that they can better continue their company. (Financial help is provided by the national government)
- The city has announced a 50 million euro emergency fund to take the necessary measures during the Corona crisis.
- Action plan is developed for watchdog role on Coronavirus Surveillance in Amsterdam to protect Digital Rights.
- When primary school and more shops were allowed to open their doors to the public, frequency of public transport in Amsterdam was increased to accommodate the citizens in Amsterdam.

Since 2013 steady growth GRP

Recovery from GFC after 2012

Figuur 1.1 Economische groei zwakt naar verwachting af
Brp en bbp; groei in procenten; MRA, Nederland en EU28; 1996-2020*

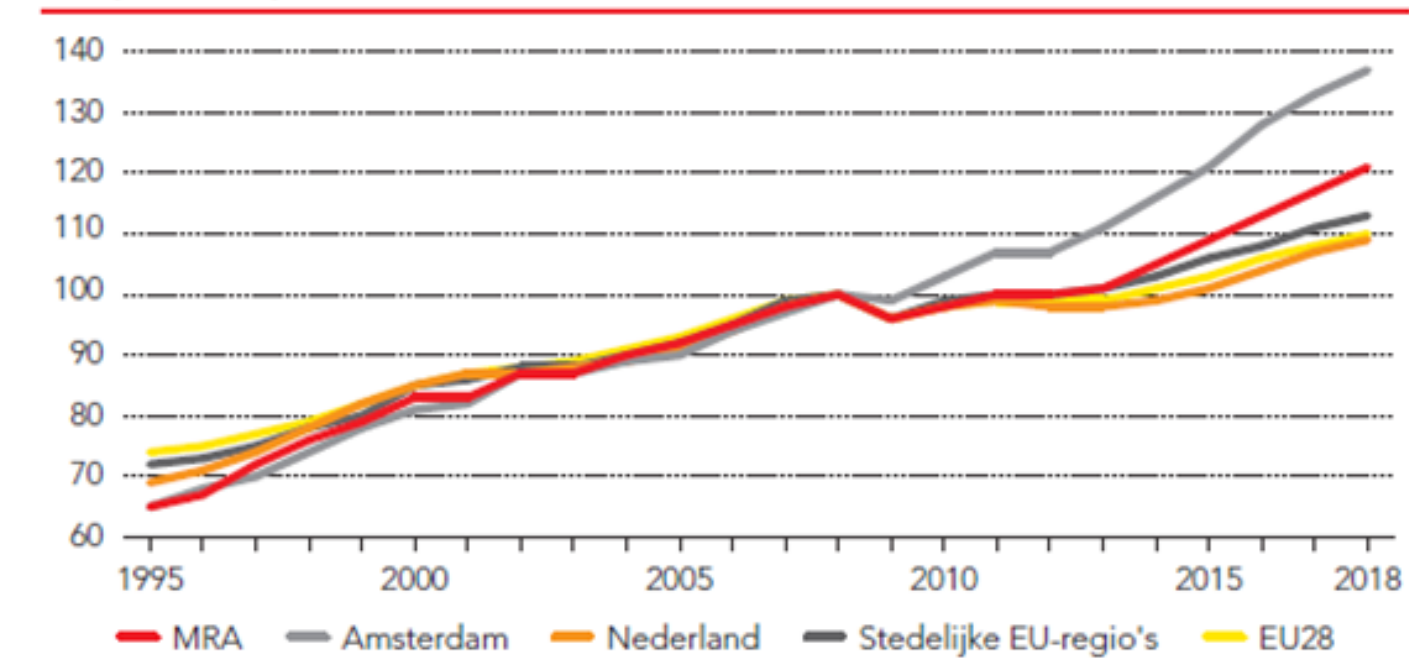


* Prognose 2019 en 2020
Bron: CBS, CPB, Eurostat, Europese Commissie (bewerking TNO/NEO Observatory)

Economic front runner at domestic and European level

Ze hoort bij de drie sterkst groeiende regio's in Europa, samen met Praag en Warschau.

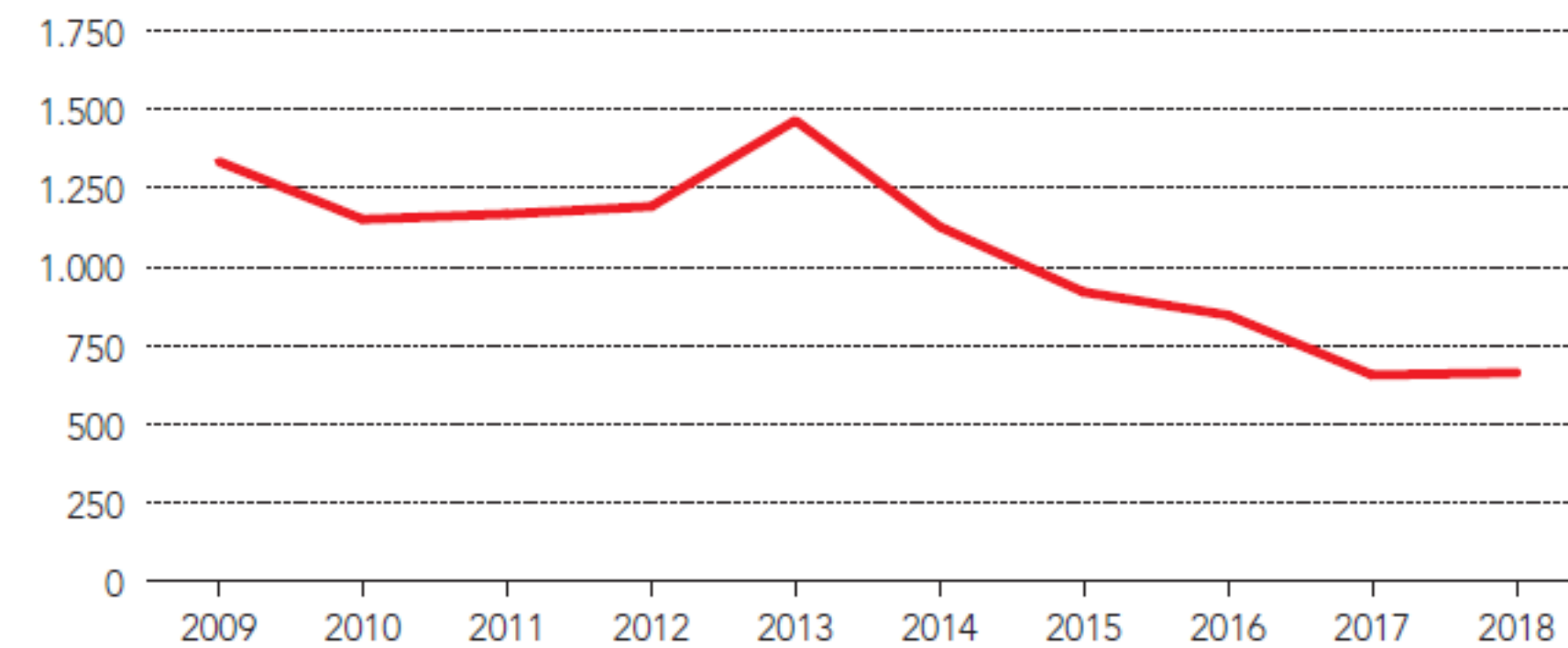
Figuur 1.2 MRA en Amsterdam groeien sneller dan Nederland en Europese stedelijke regio's
Ontwikkeling brp en bbp; MRA, Amsterdam, Nederland, Europese grootstedelijke regio's en EU28; 1995-2018; index: 2008=100



Bron: CBS/Eurostat (bewerking TNO/NEO Observatory)

Low bankruptcy rate

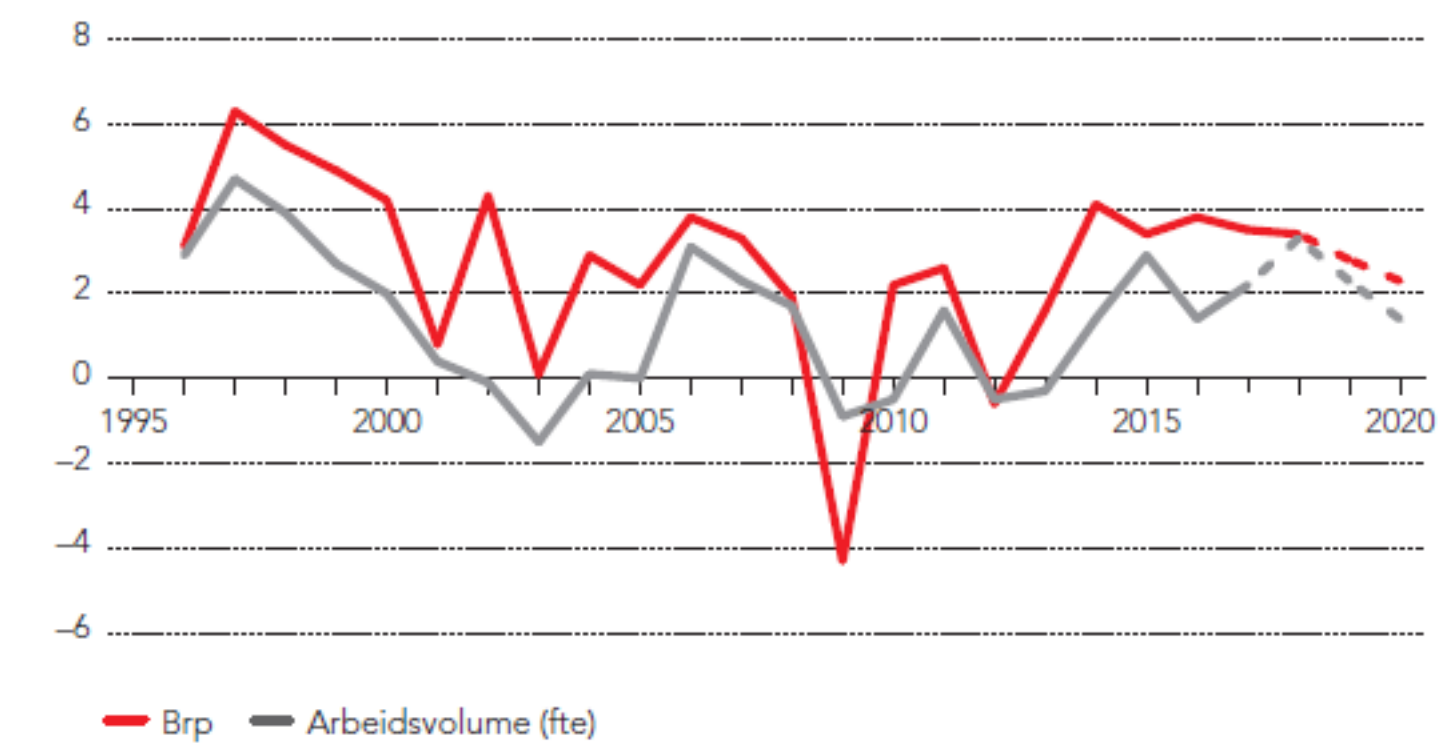
Figuur 1.7 Aantal uitgesproken faillissementen daalt na intrede hoogconjunctuur in 2014
Aantal uitgesproken faillissementen van bedrijven, instellingen en eenmanszaken;
Nederland en MRA; 2009-2018



Bron: CBS (bewerking TNO)

Exceptionally low unemployment

Figuur 1.4 Werkgelegenheid MRA ontwikkelt zich stabiel en positief
Brp en arbeidsvolume (fte's); groei in procenten; MRA; 1996-2020*



* Prognose 2018 (arbeidsvolume), 2019 en 2020
Bron: CBS (bewerking en prognose TNO/NEO Observatory)

4 procent van de beroepsbevolking in 2018
3,8 procent in 2019

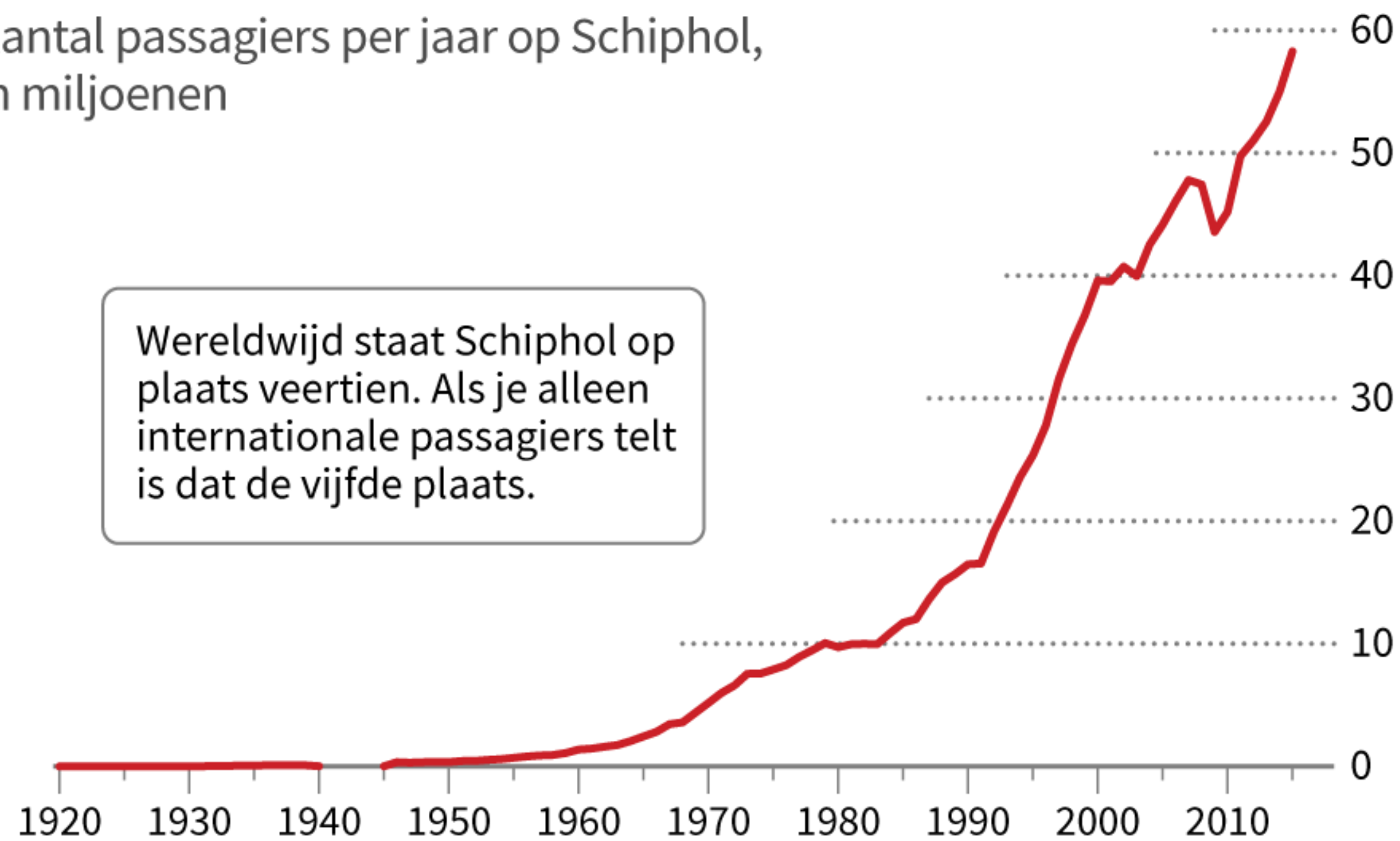
Also problems

- + Tight labor market ('talent') limits growth.
- + Housing affordability crisis.
- + Job polarization and gig-economy
- + Persistent **unemployment and debt** (18% of households in 2016 on minimum income).
- + Source: [MRA](#), [OIS](#), [Data en Informatie Amsterdam](#), [HR Kiosk.nl](#)

Mixed blessings: Schiphol

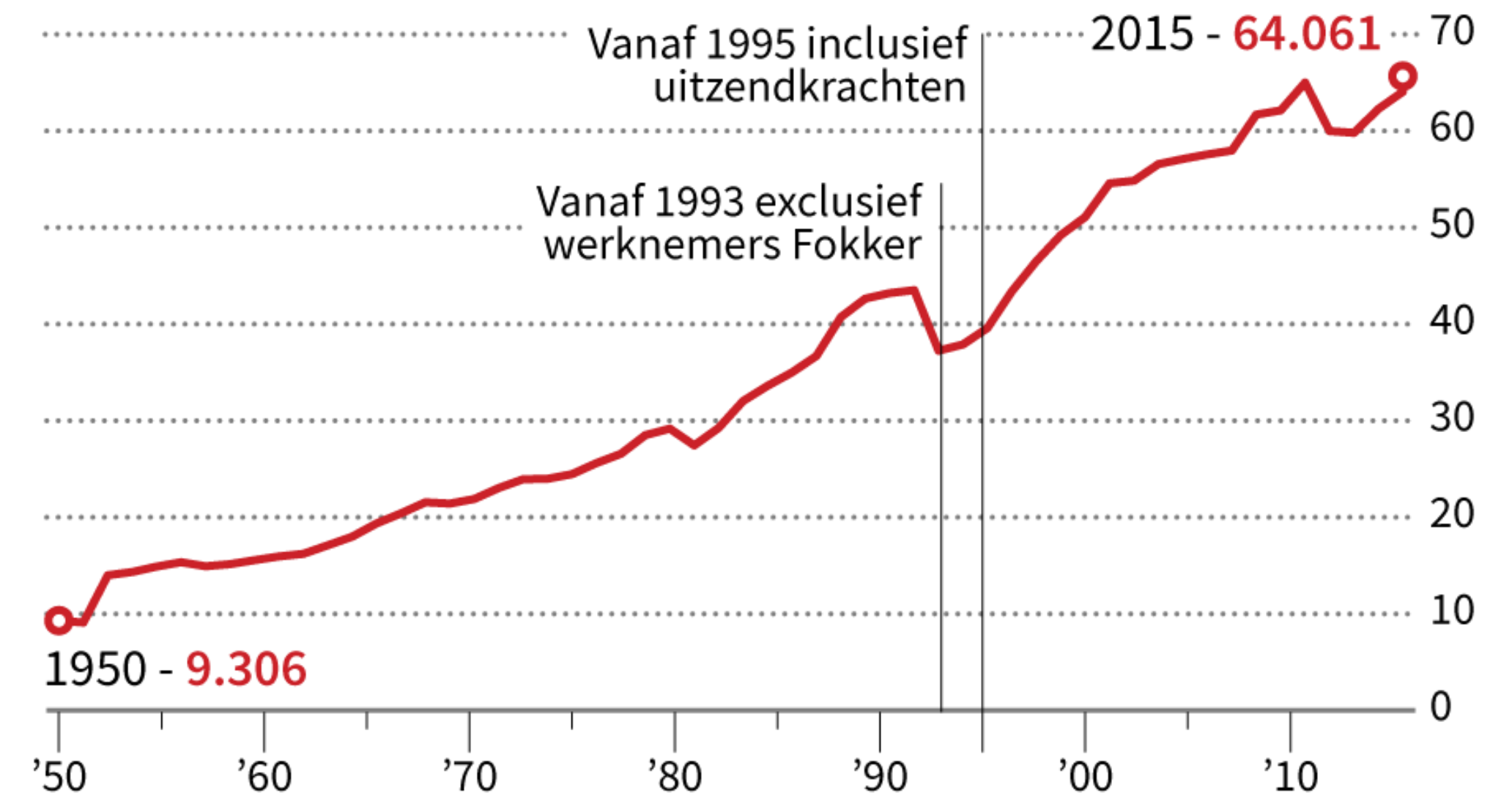
Richting 60 miljoen

Aantal passagiers per jaar op Schiphol, in miljoenen



Werkgelegenheid

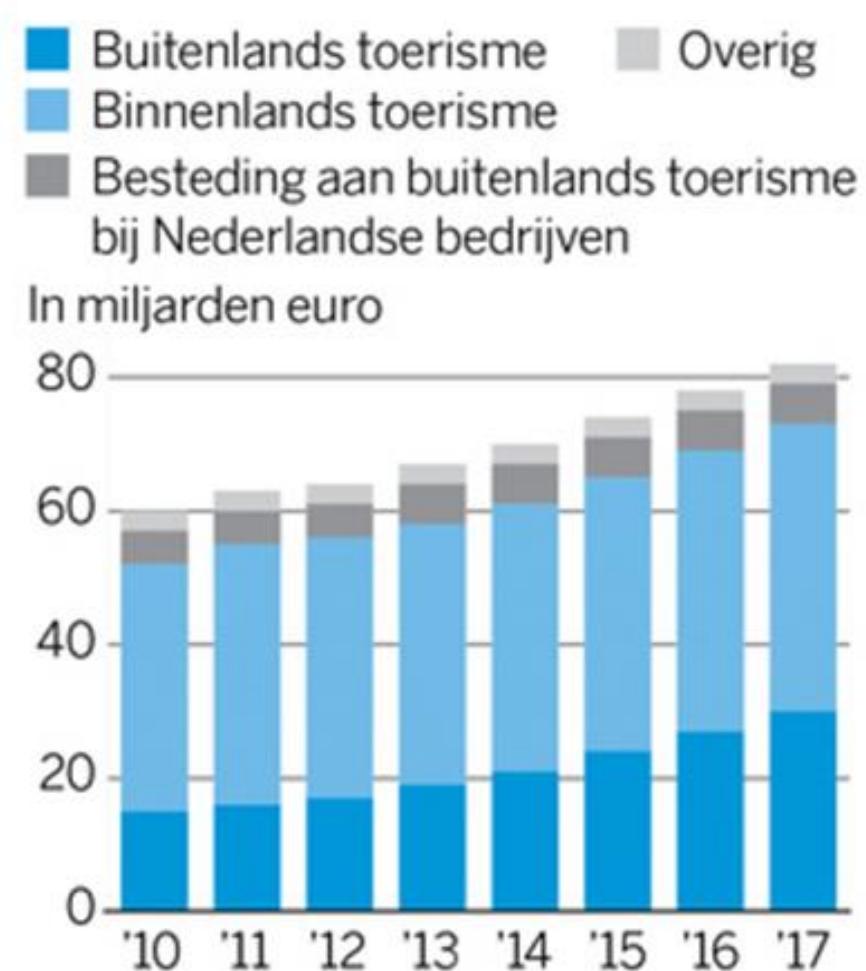
Aantallen mensen werkzaam op Schiphol x 1.000



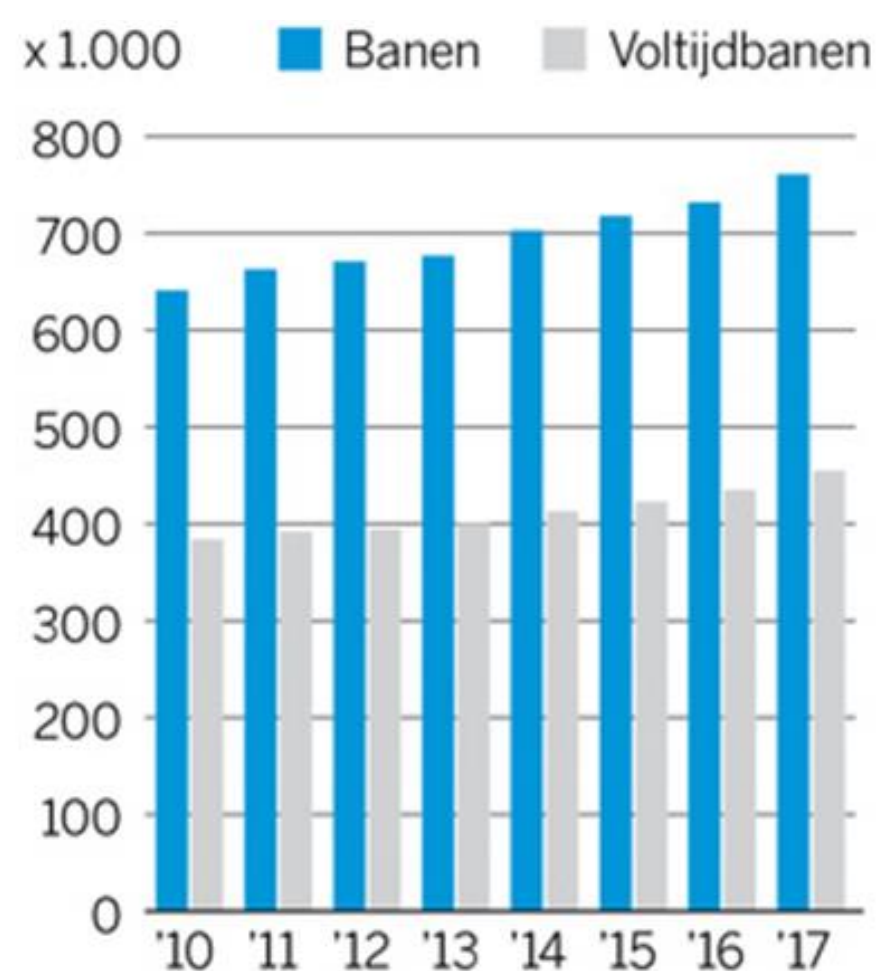
Mixed blessings: tourism

Netherlands

Income from tourism

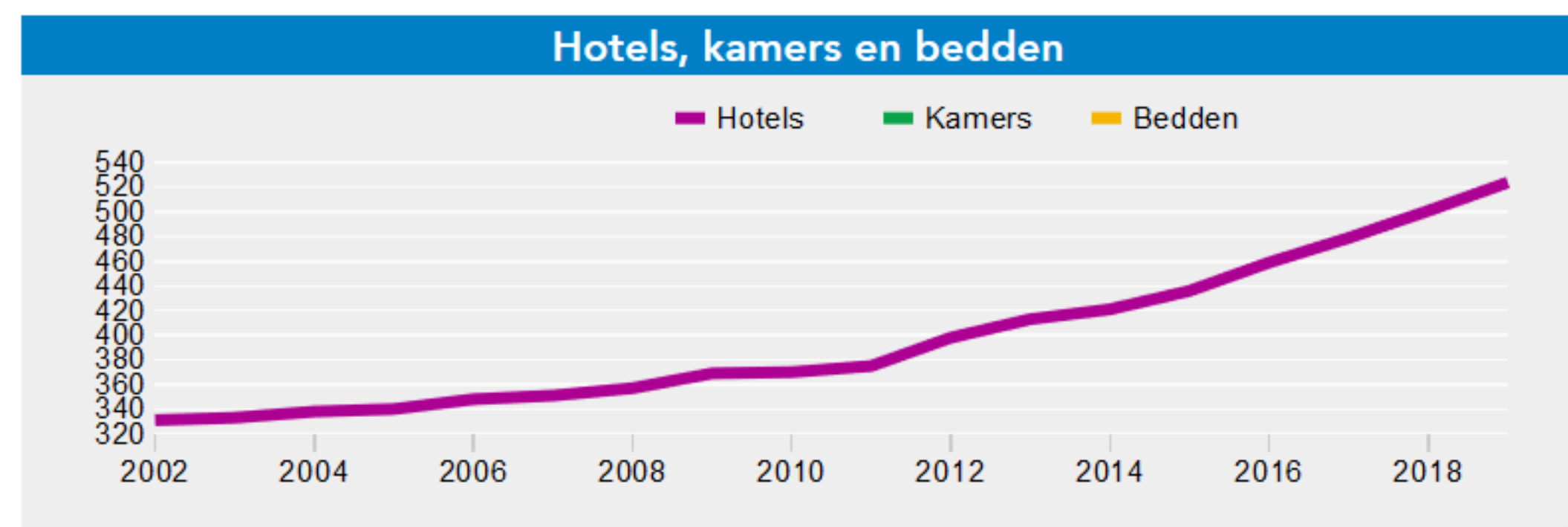
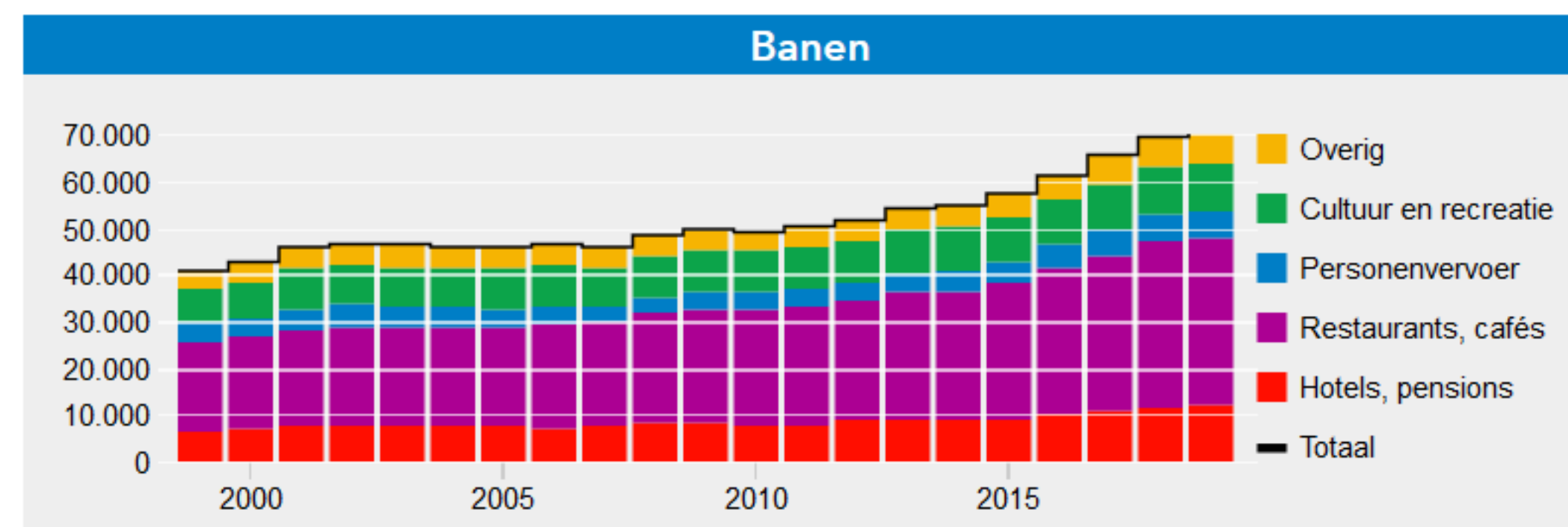


Jobs in tourism



Bron: [De Ondernemer](#), [Pretwerk](#), [Data en Informatie](#)

Amsterdam

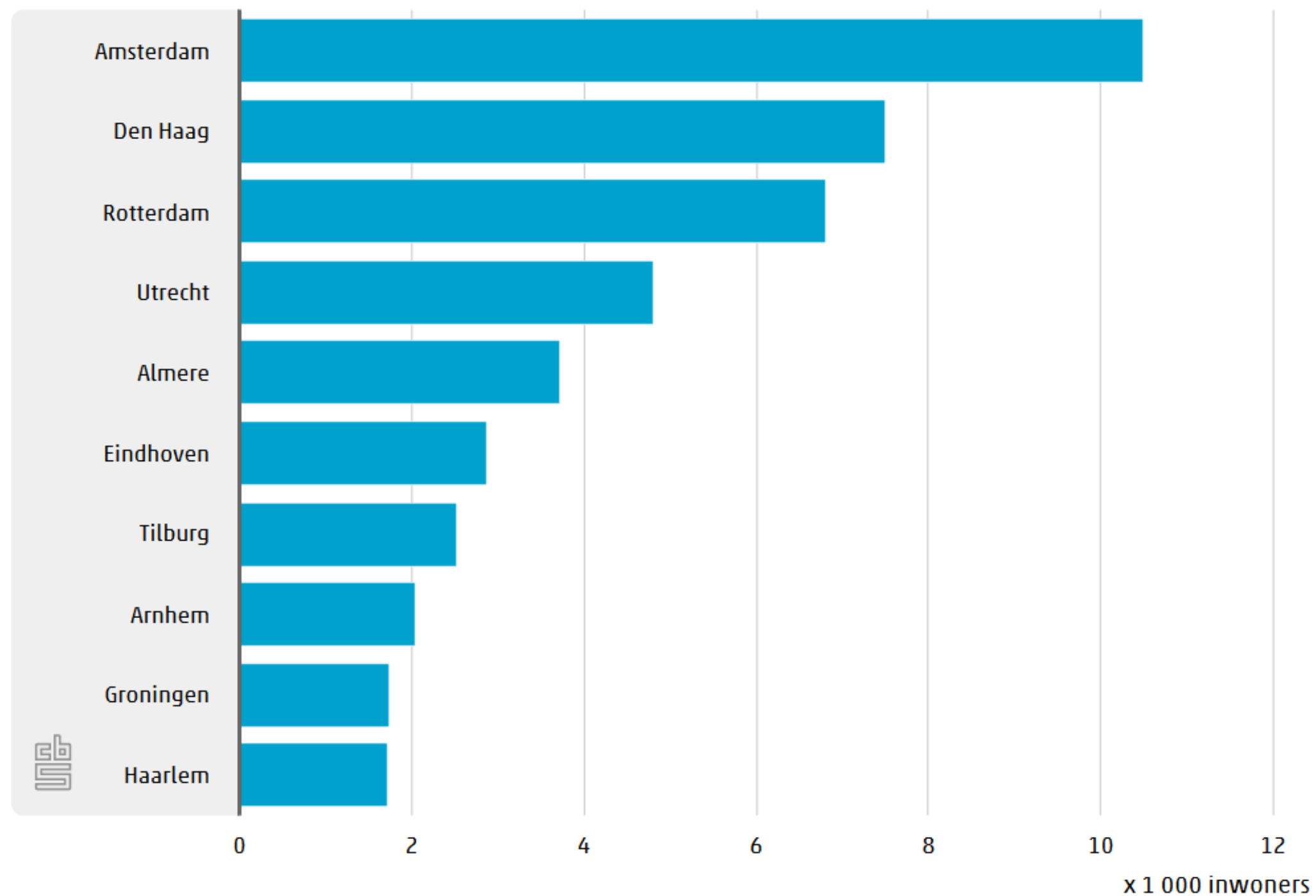


Fast increase of **international tourism**, concentrating in the inner city of Amsterdam

Expulsion: regional housing market

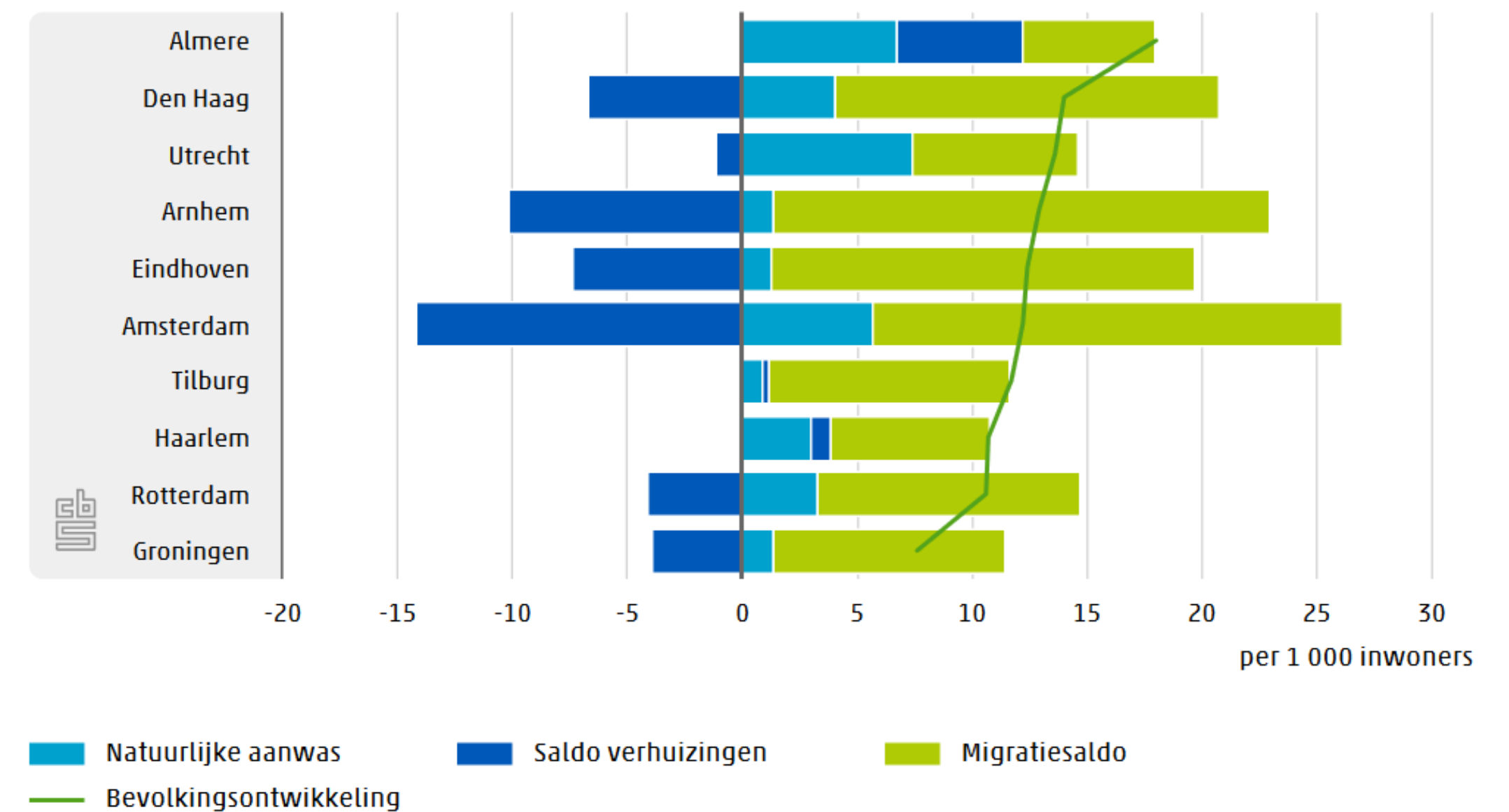
Demographic growth driven by international immigration

Absolute bevolkingsgroei tien grootste groeiers, 2019*



*voorlopige cijfers tot 1 december

Relatieve bevolkingsontwikkeling grootste groeiers, 2019*



*voorlopige cijfers tot 1 december

Since low point in 2013 house prices in Amsterdam have doubled. Beeld Cijfers CBS/Kadaster

Covid: unprecedented support central banks and governments

- + ECB: Pandemic Emergency Purchase Programme (PEPP) – 1350 billion in Quantitative Easing
- + EU – European Corona recovery fund: 750 billion in subsidies and loans
- + European countries (e.g.. France 100 billion, no reforms attached)
- + Netherlands (NOW, TOZO e.a.)
 - Emergency package 1: March– May
 - Support package 2: June – September
 - Support package 3: from October 1

28 augustus 2020

Rijksoverheid

Steun- en herstellepakket voor economie en arbeidsmarkt

Ondernemers en werkenden krijgen voor langere tijd meer duidelijkheid over financiële ondersteuning. Economische groei wordt gestimuleerd en waar nodig worden mensen geholpen richting nieuw werk.

Financiële regelingen vanaf 1 oktober 2020

Noodmaatregel Overbrugging voor Werkgelegenheid (NOW) <ul style="list-style-type: none">• Verlengd tot en met 30 juni 2021 (3 tijdvakken van 3 maanden)• Aanvragen per medio november• Voorwaarden zijn gewijzigd	Tijdelijke overbruggings-regeling zelfstandig ondernemers (Tozo) <ul style="list-style-type: none">• Verlengd tot en met 30 juni 2021• Aanvragen per oktober, exacte datum afhankelijk van gemeente• Voorwaarden zijn gewijzigd	Tegemoetkoming Vaste Lasten (TVL) <ul style="list-style-type: none">• Verlengd tot en met 30 juni 2021 (3 tijdvakken van 3 maanden)• Aanvragen per 1 oktober 2020• Voorwaarden zijn gewijzigd
NL leert door <ul style="list-style-type: none">• Lopende regeling• Aanvragen per direct• Kosteloze ontwikkeladviezen en (online) scholing	Coronakrediet en garanties <ul style="list-style-type: none">• Borgstelling MKB-kredieten (BMKB)• Garantie Ondernemingsfinanciering (GO)• Klein Krediet Corona (KKC)• Qredits	Belastingmaatregelen <ul style="list-style-type: none">• Aanvraag uitstel betaling tot 1 oktober 2020• Uitstel loopt uiterlijk t/m 31 december 2020• Verlaging invorderingsrente t/m 31 december 2021• Ruime betalingsregeling (2 jaar) vanaf 1 januari 2021

Aanvullende steun bij noodzakelijke aanpassingen

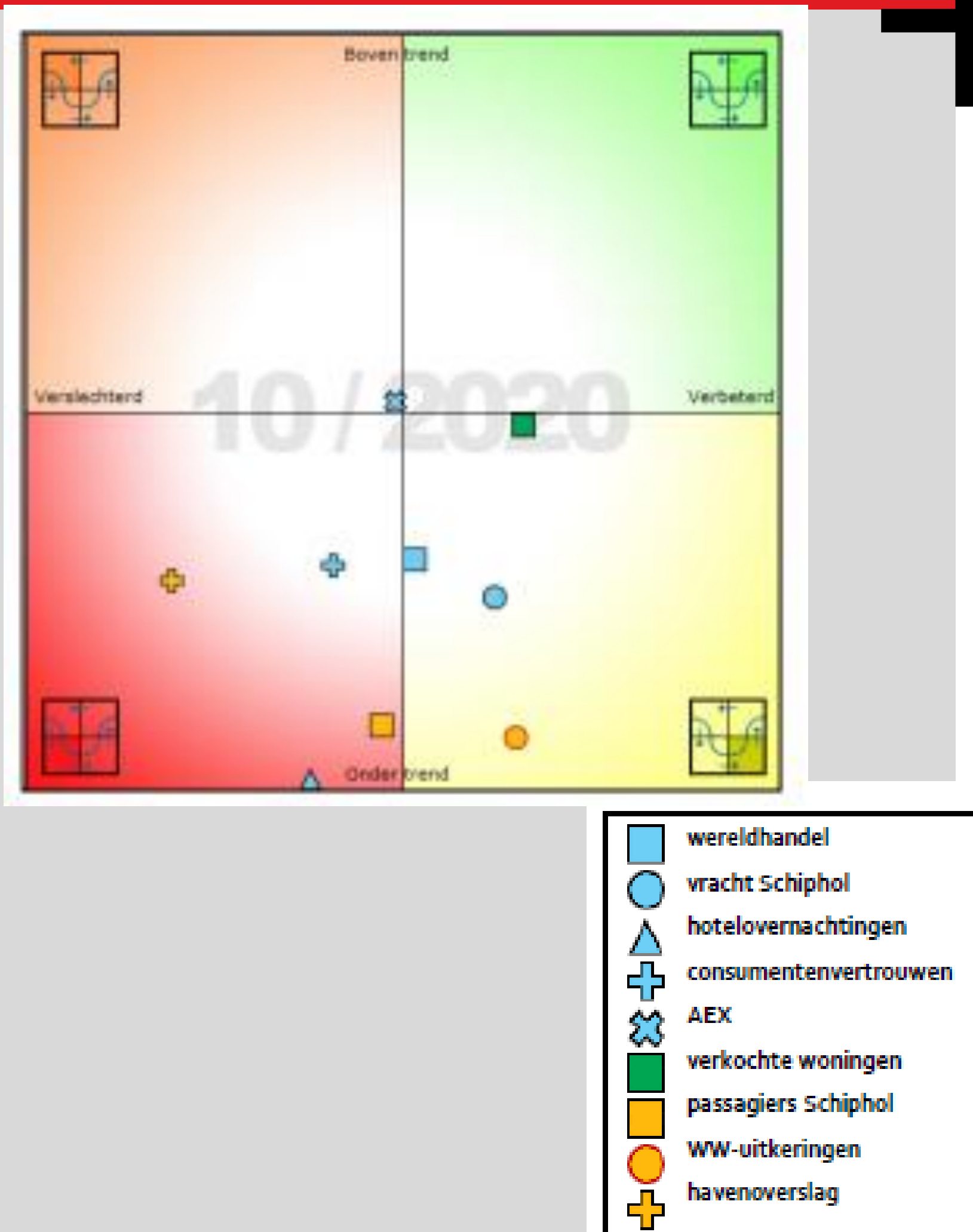
Sociale ondersteuning <ul style="list-style-type: none">• Goede begeleiding van werk(loosheid) naar werk• Mogelijkheden tot om- en bijscholing• Tegengaan van armoede en problematische schulden• Aanpakken van jeugdwerkloosheid	Investeringsmaatregelen <ul style="list-style-type: none">• Investeren in o.a. infrastructuur naar voren halen• Investeren in een nationale scale-up-faciliteit• Reservering voor participatie in privaat fonds om (middel)grote bedrijven te herkapitaliseren• Versterken fondsvermogen van de Regionale Ontwikkelingsmaatschappijen voor innovatief mkb• Meer cofinanciering van EU-programma's t.b.v. Nederlandse ondernemers
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Voor bepaalde sectoren is er aanvullende steun.

alleen samen krijgen we corona onder controle

Voorwaarden en meer informatie: rijksoverheid.nl/steunpakket

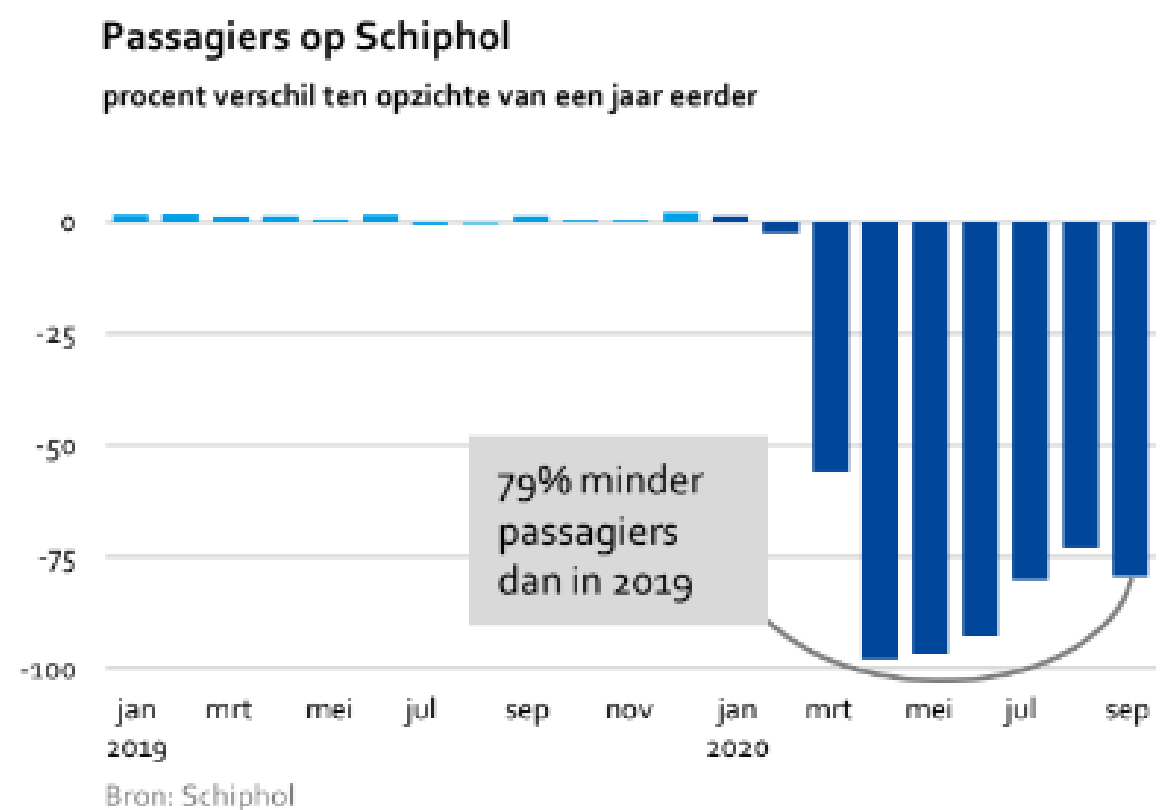
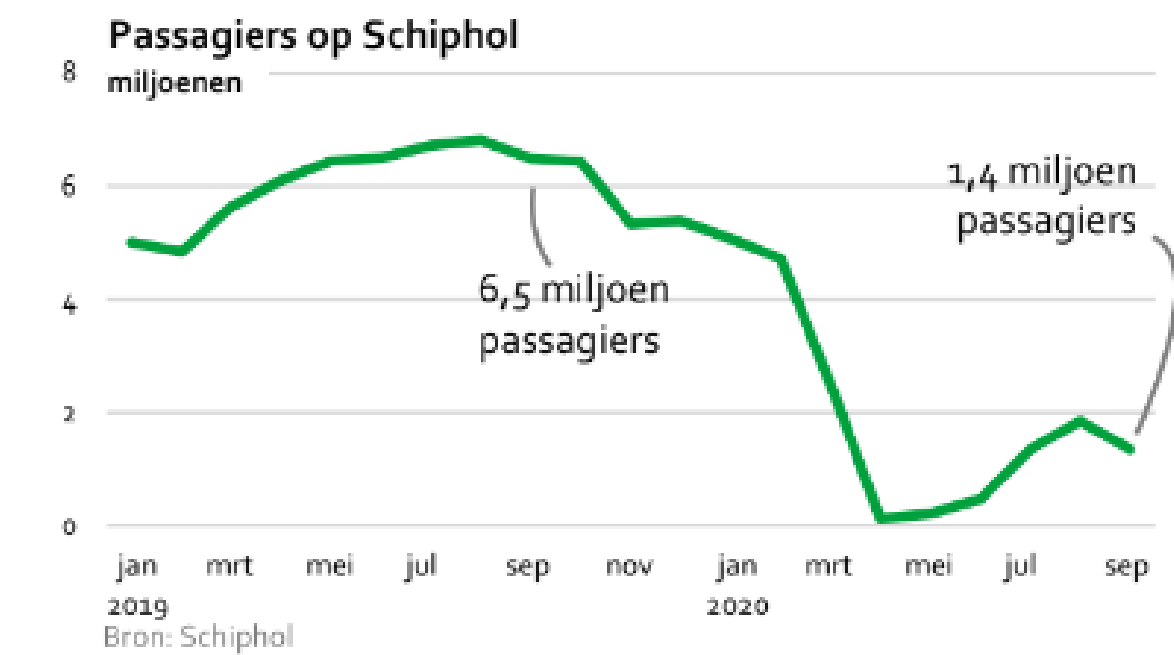
Despite support: difficult economic outlook



- + **Downturn.** In the second quarter of 2020 the Amsterdams economy contracted 12 to 14 percent compared with the same quarter in 2019.
- + **Amsterdam's economy has been harder hit** by the coronacrisis than the national economy, which contracted by 9.3 percent.
- + Many of the most vulnerable sectors are well represented in Amsterdam, including culture, tourism and catering industry.
- + In October the Amsterdam is in recession. Eight out of nine indicators perform below long term trends. Two indicators have deteriorated: number of flight passengers and hotel stays. Three indicators show an upturn, but perform below their long term trends: house sales, freight Schiphol and unemployment benefits.

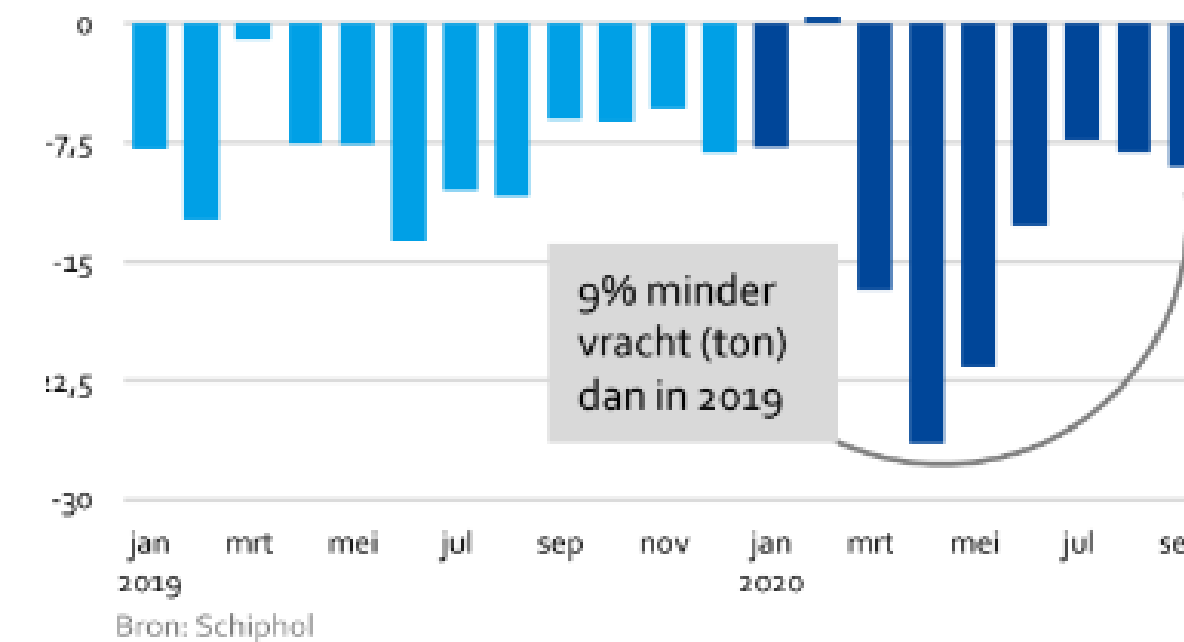
Hard hit: firms dependent on international trade and long supply chains

Schiphol: passagiers en vracht



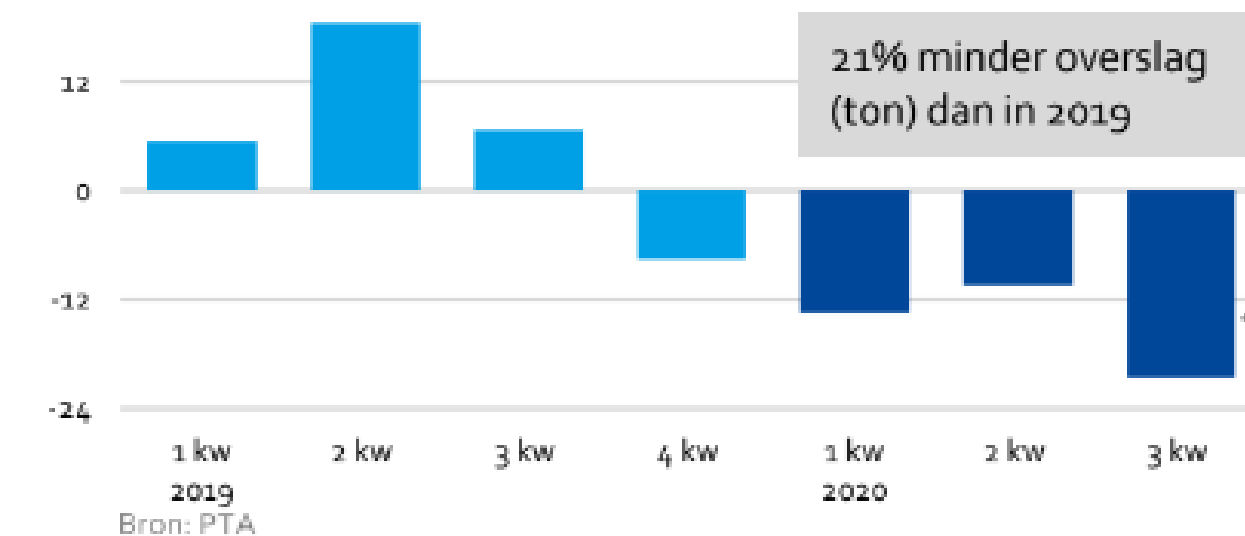
Vracht op Schiphol

procent verschil ten opzichte van een jaar eerder

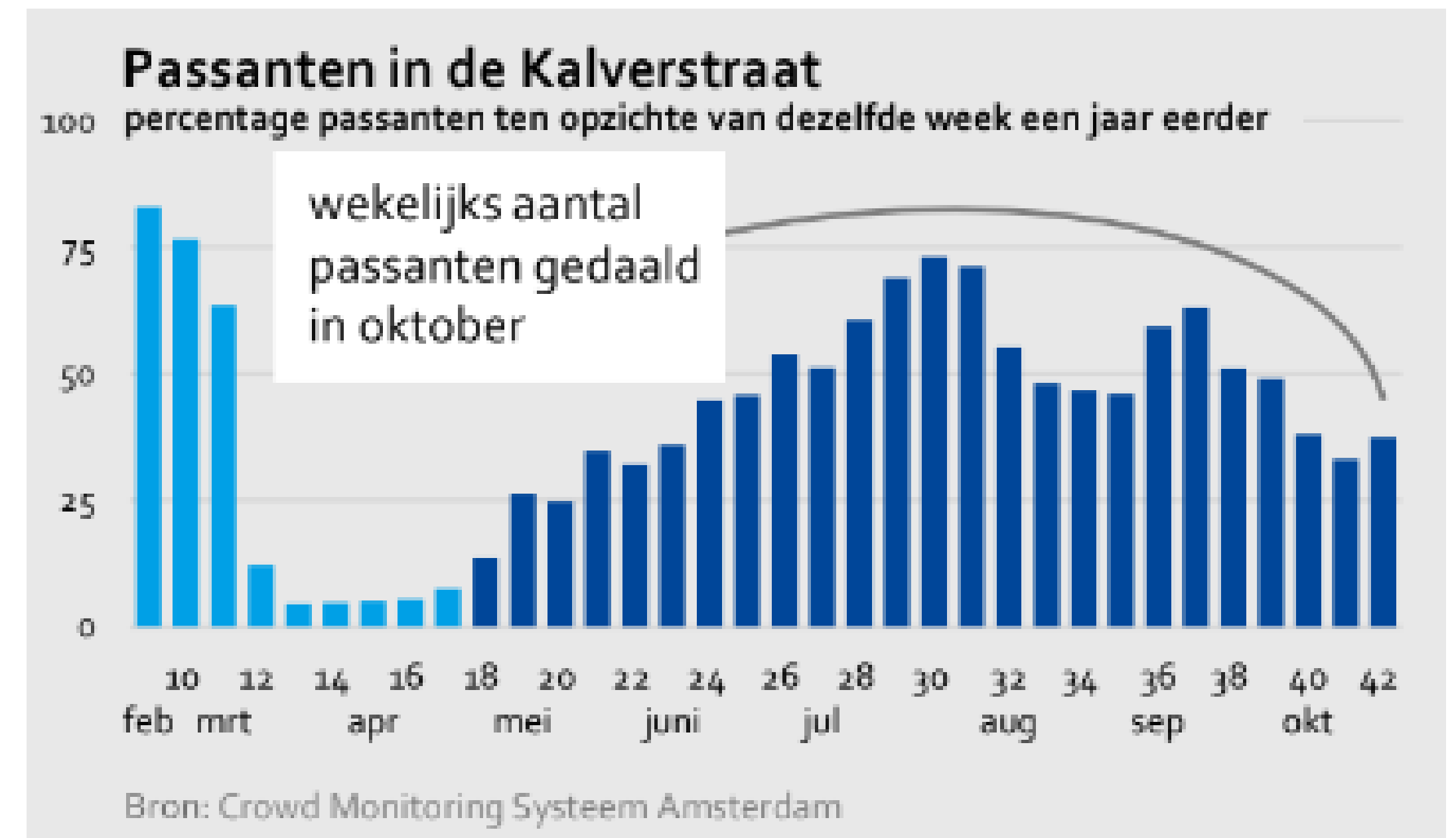
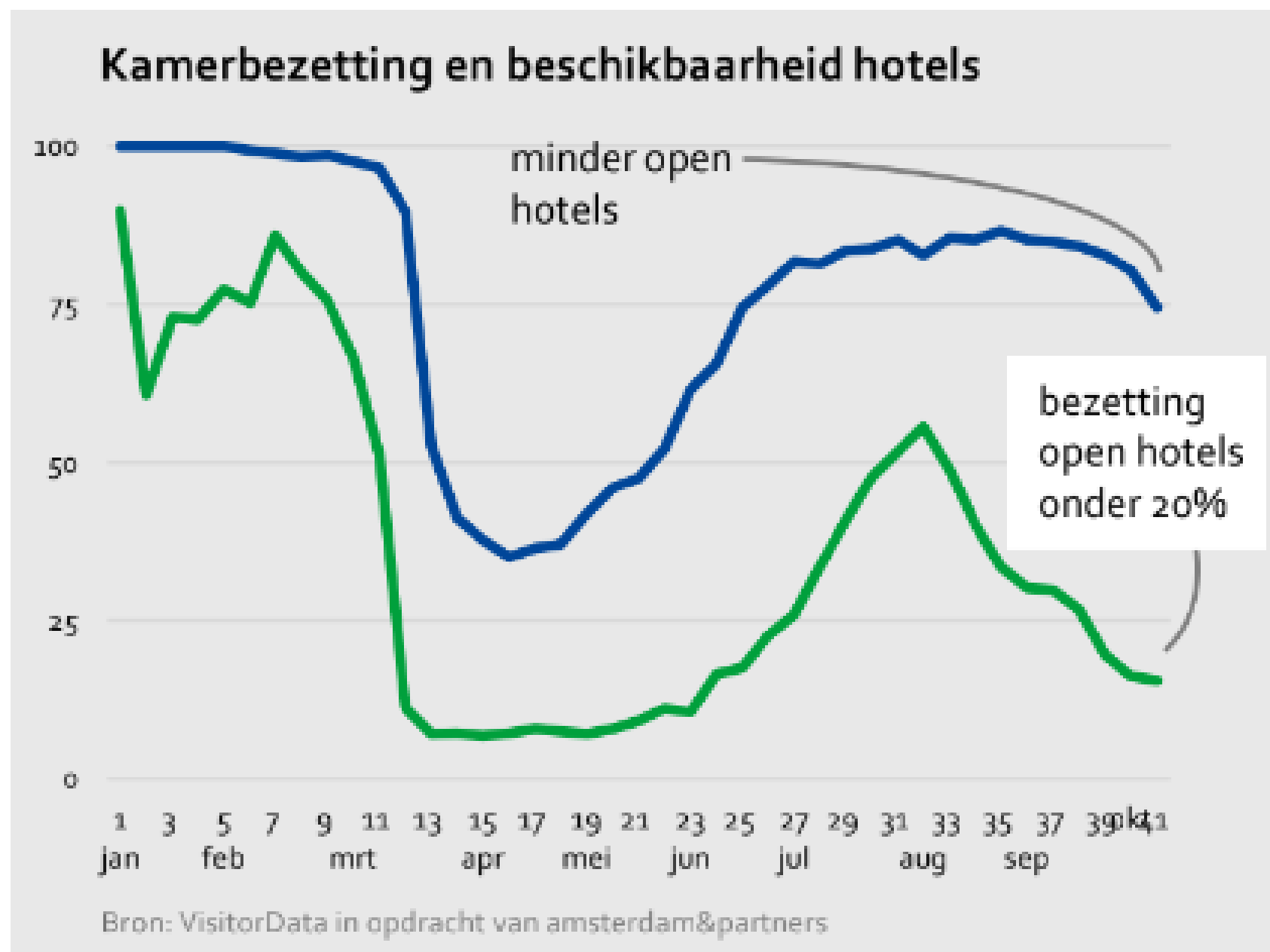


Havenoverslag

procent verschil ten opzichte van een jaar eerder



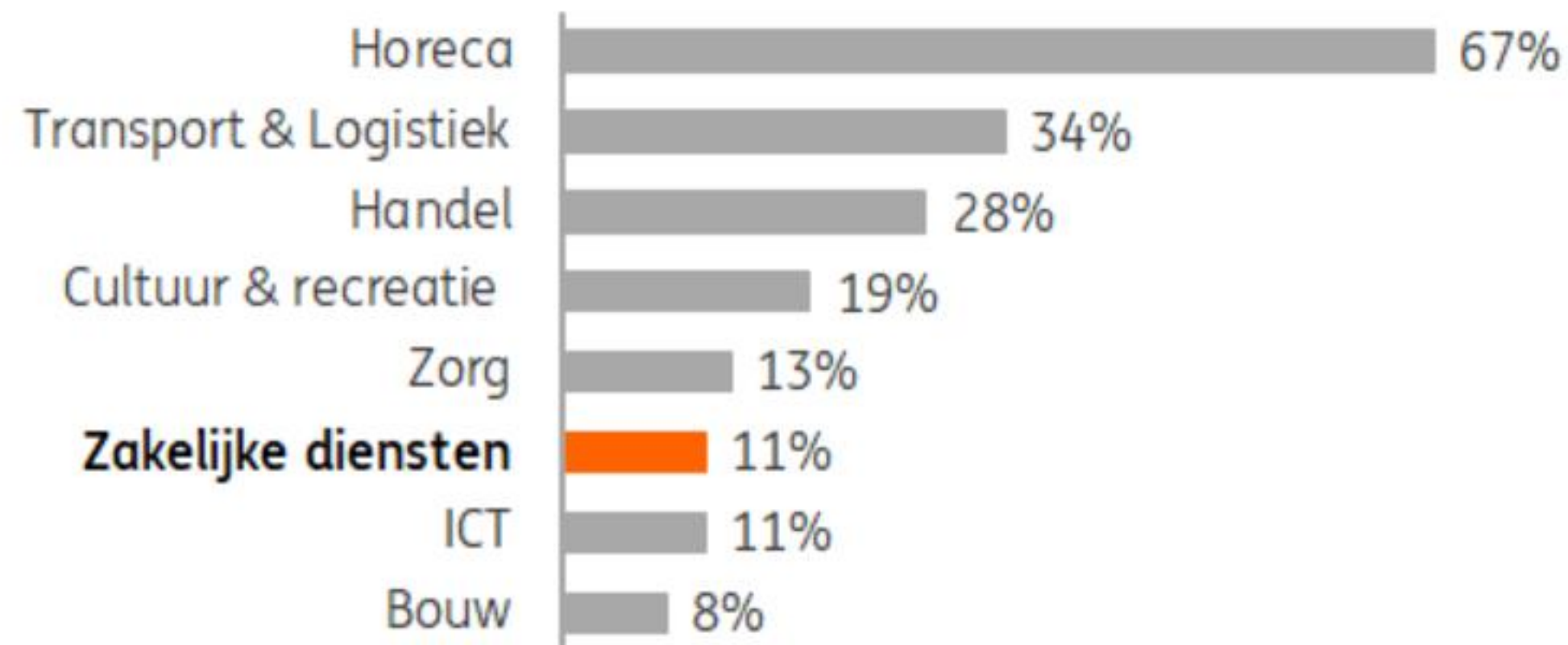
Hard hit: culture, leisure, fun economy



Hard hit: flex workers

Eén op de negen zakelijke dienstverleners heeft gebruik gemaakt van overheidssteun

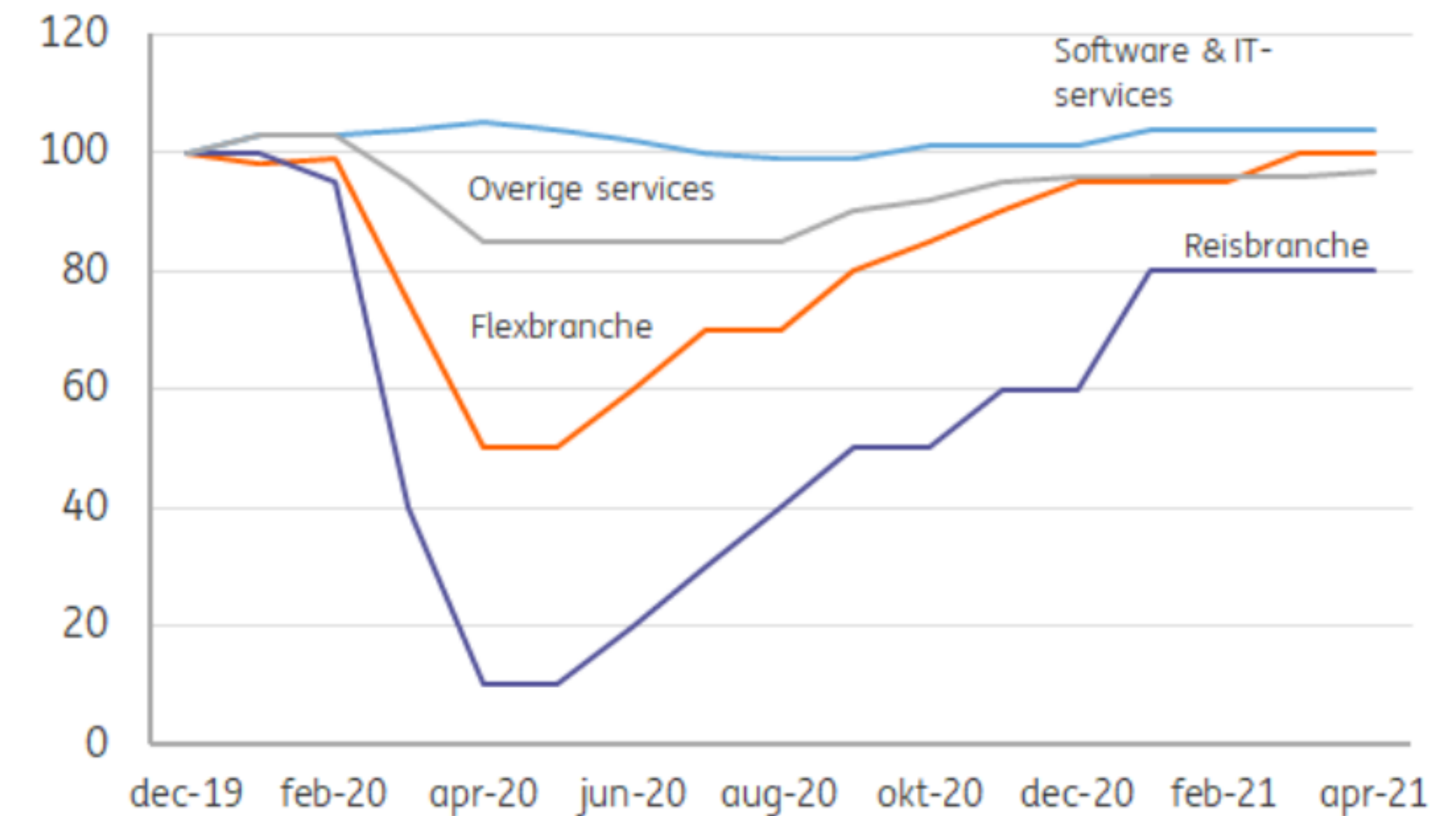
Percentage bedrijven dat gebruik heeft gemaakt van één of meerdere financiële corona-noodregelingen



Bron: CBS, bewerking ING Economisch Bureau

Reis- en flexbranche worden hard geraakt door coronacrisis

Indicatie verwachte omzetontwikkeling voor de deelsectoren in de zakelijke diensten en ICT in basis scenario (index, dec 2019 = 100, seiz.gecorrigeerd)



Bron: ING Economisch Bureau

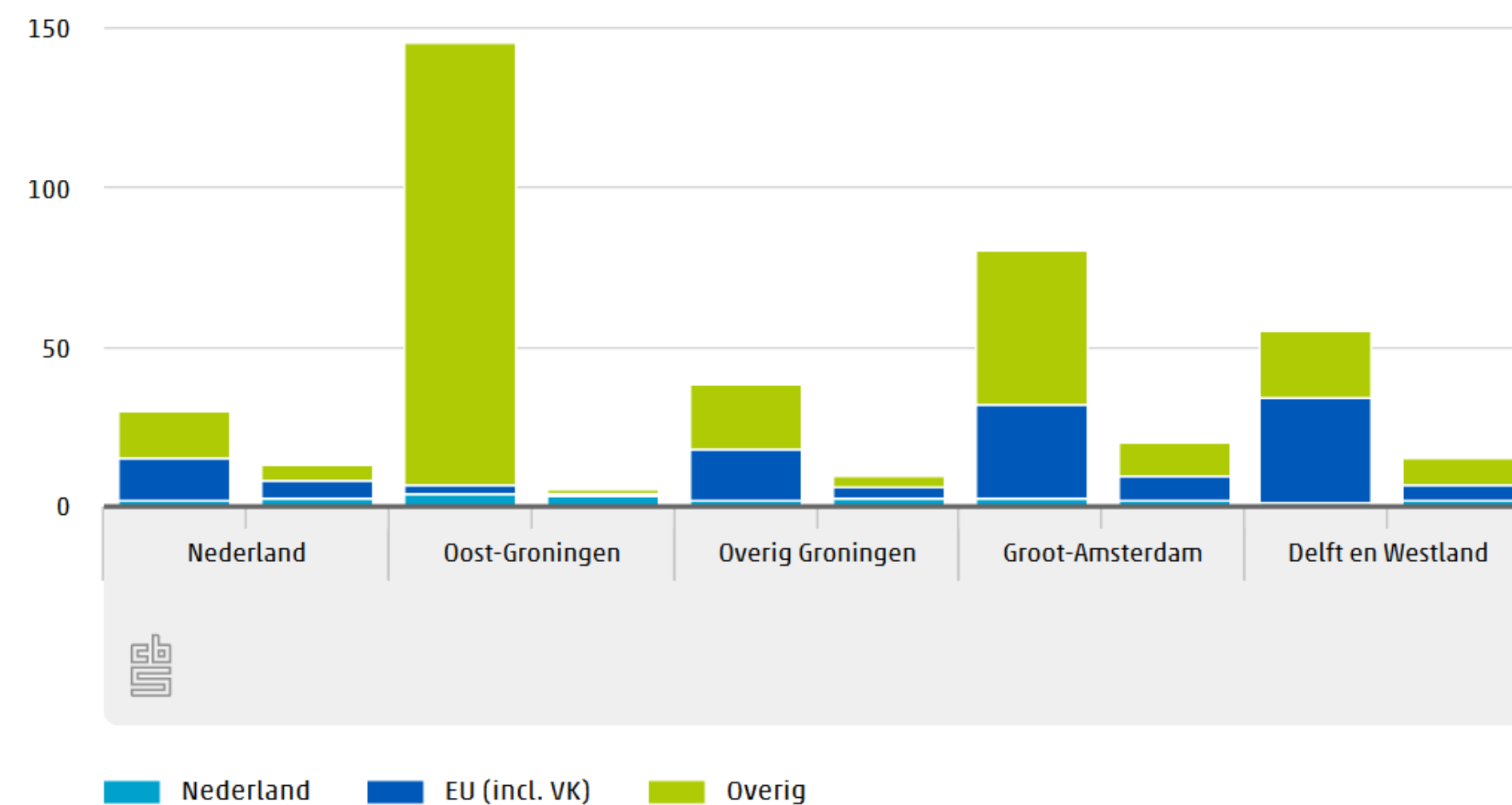
Bron [ING](#)

age population shrinkage in Amsterdam region

Coronacrisis causes demographic flip:

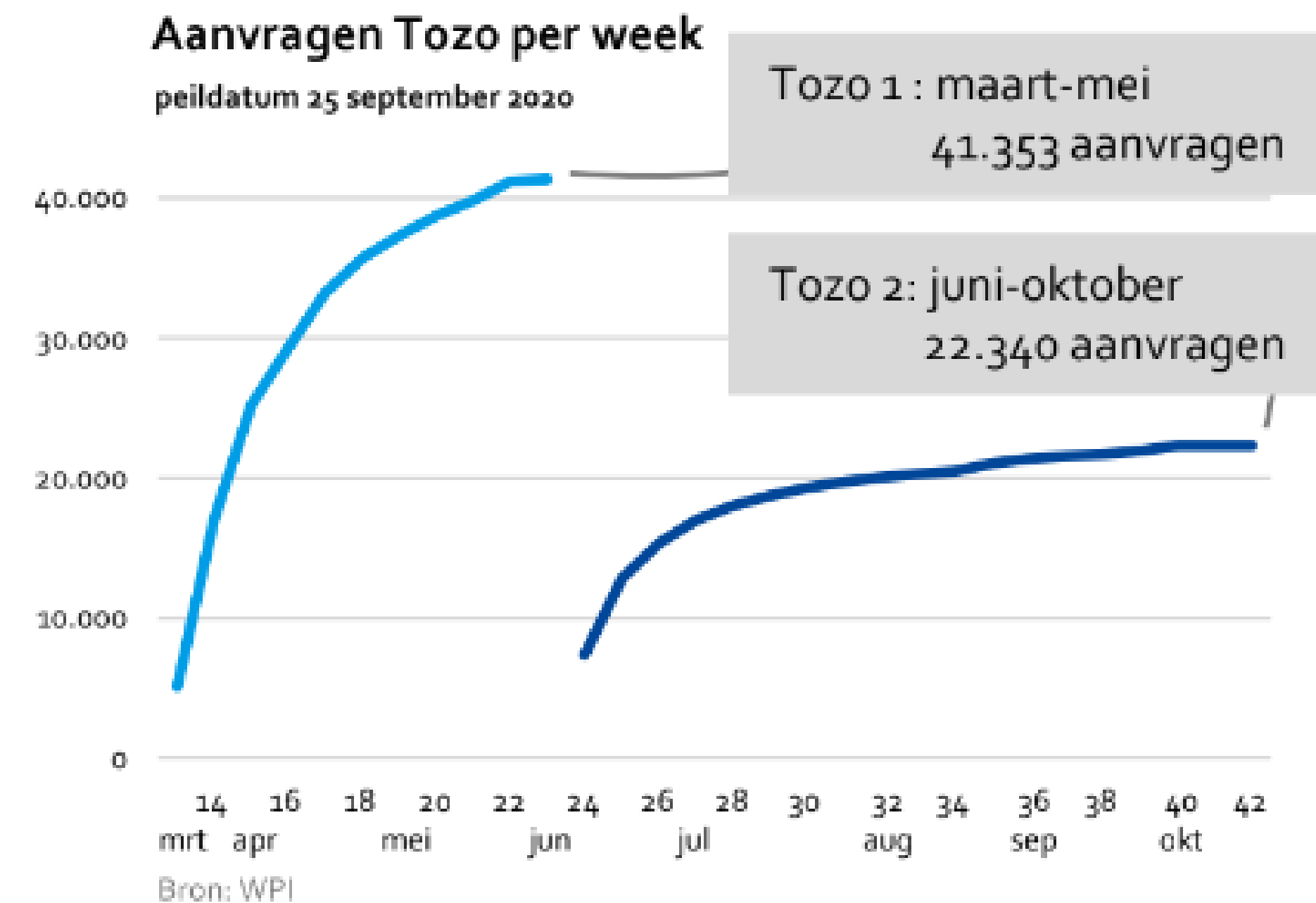
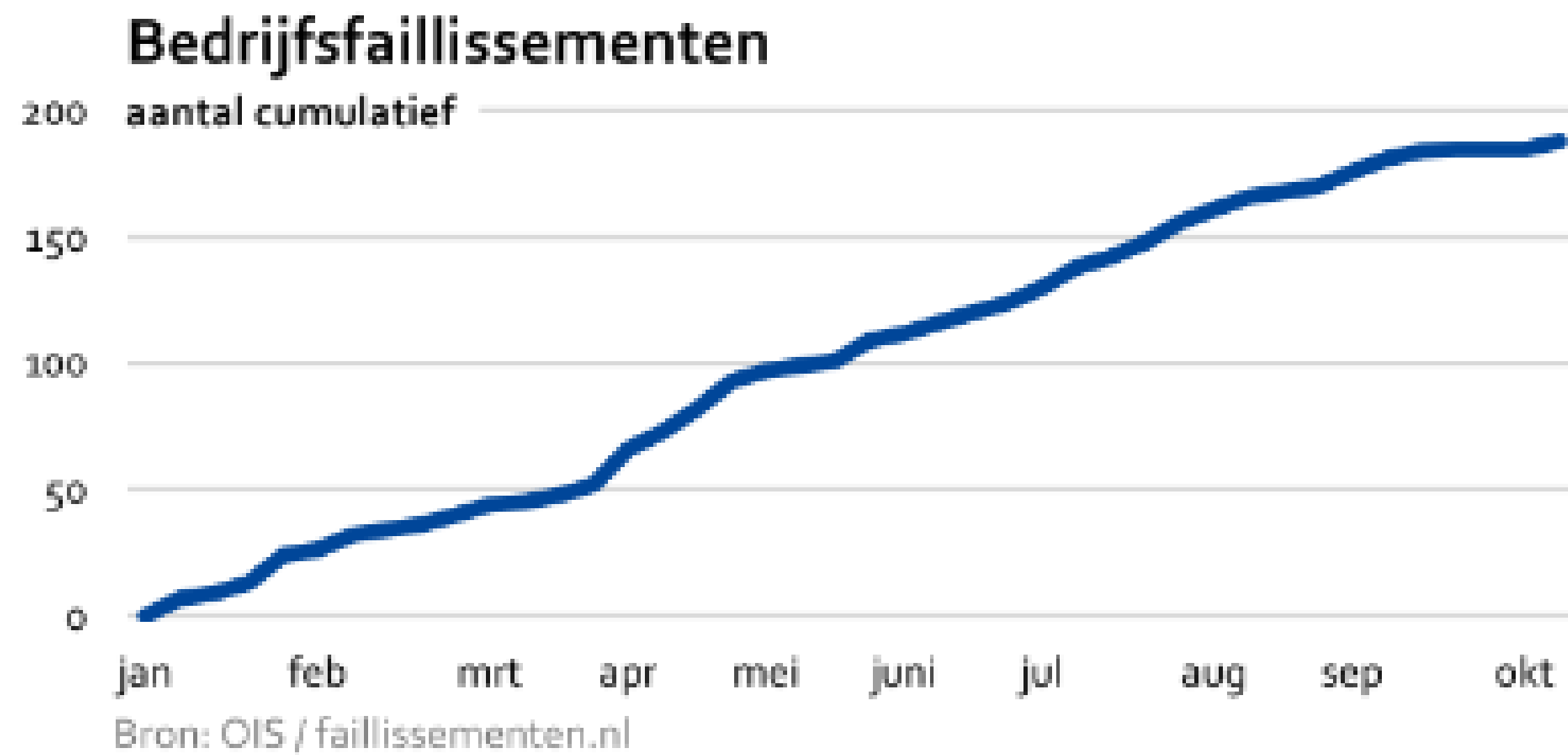
COROP-gebieden met grootste afname immigratie, naar migratie-achtergrond, 2020*

immigranten per week per 100 000 inwoners



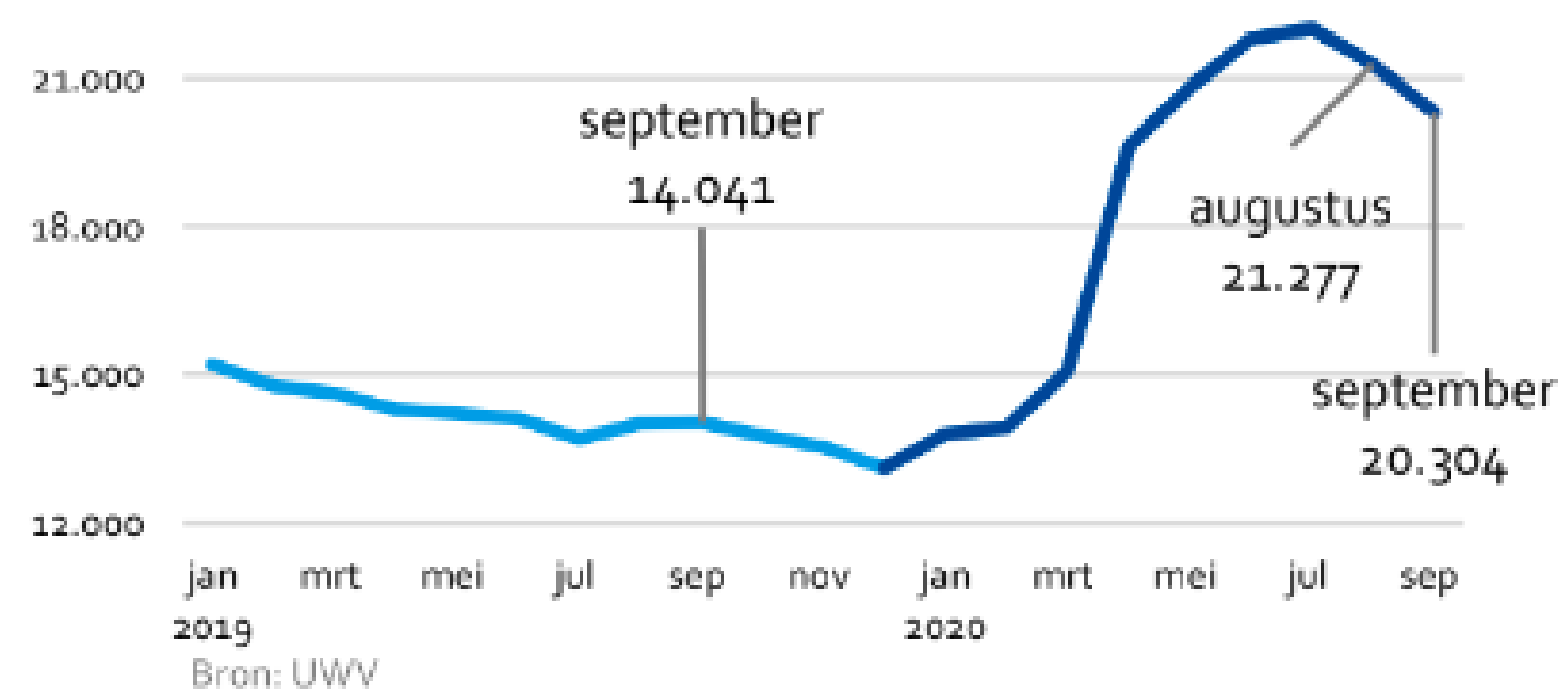
- Before the coronacrisis the Amsterdam population grew with 41 per 100,000 residents a week as a result of foreign immigration.
- In the first weeks of the crisis emigration exceeded immigration (-8 per 100,000 residents).
- Immigration in Great-Amsterdam went from 77 to 20 per 100,000 residents per week.
- Before the coronacrisis there was a large influx of labor migrants from India, the United States and European countries to Great-Amsterdam; numbers have dropped dramatically.
- Emigration from Great-Amsterdam also decreased, but to a much lesser extent.
- Bron [CBS](#)

Support policies have cushioned the blow – but not completely

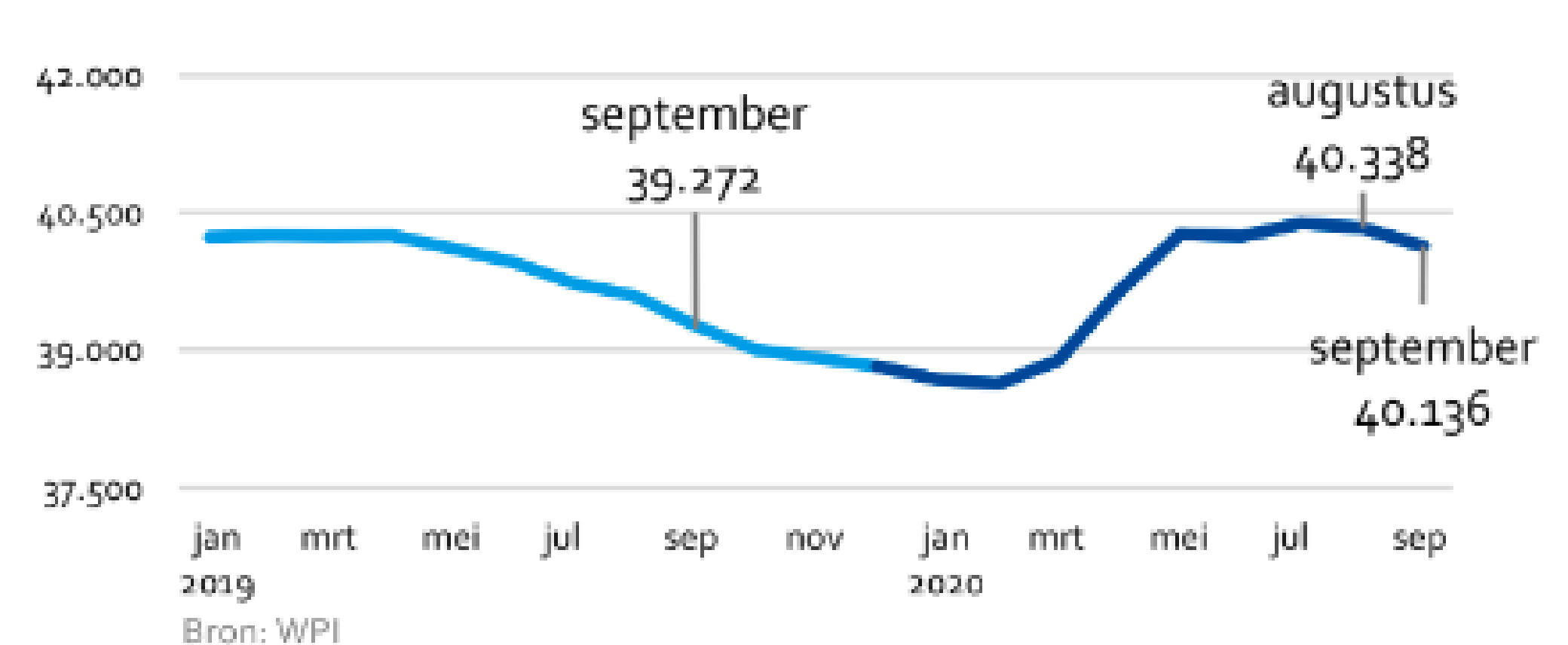


Fiscal position in the red

Aantal WW-uitkeringen



Aantal bijstandsuitkeringen



Minder inkomsten uit toerisme, hogere uitgaven: Amsterdam kijkt tegen een tekort van 261 miljoen

Bron: [Binnenlands Bestuur](#)

What will Covid-19 mean for planning the future of European cities and urban areas?

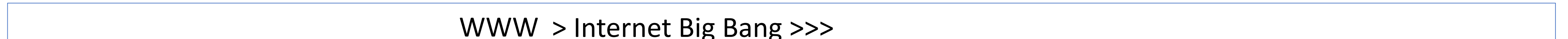
- + It is difficult to make predictions, especially about the future
- + Most behaviors and markets should bounce back after the pandemic, but we never cross the same river twice
- + Probably legacies
 - Amplified role of states/EU
 - Regionalization of supply chains
 - Borrow and spend; green finance
 - Online work and retail
 - Monetary policies > rising housing prices
 - Vulnerable labor market
 - Need for resilience, preparedness, agility
- + Forward thinking: [Amsterdam Recovery Plan](#) (78 million public > 2,7 billion private), MRA Green Deal, MRA Investment Portfolio

The Bigger Context

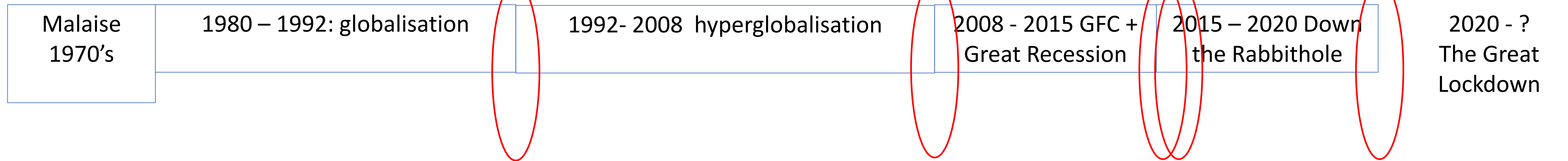
Climate, biodiversity crisis



4th Industrial revolution



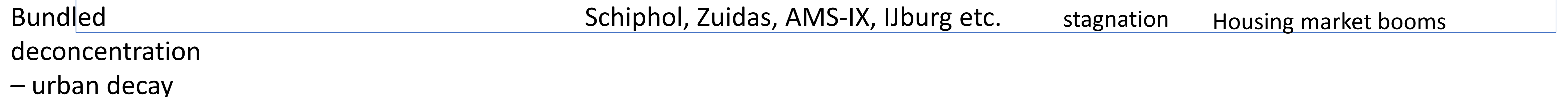
International political economy, world system



National policies



MRA – developments and policies



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