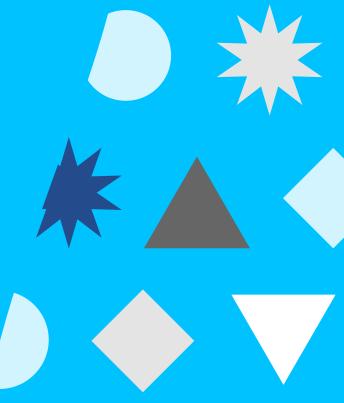






## Startups & venture capital in the Nordics







In a year of global recalibration, the Nordic region once again proved its resilience in 2022.

Despite the inevitable impact of global macro-economic and geopolitical turbulence, Nordic startups had their second highest year for VC funding.

With overall activity 50% higher than pre-pandemic figures, it is evident that the Nordics' is one of the top global hubs for VC funding.

Much of this activity was concentrated on "impact" business, which attracted 35% of all VC investment<sup>1</sup> and helped bring the value of Nordic startups to an impressive \$4.3B<sup>2</sup>.

But this excitement isn't reserved for early-stage startups. Foreign investors, most active in late-stage funding, are actively increasing their presence in various Nordic markets.

As an organisation, we are excited to be the debt partner of choice to both the strong founders and insightful investors shaping this dynamic ecosystem, and look forward to its long-term growth."







## svb>

Silicon Valley Bank UK, the bank of the world's most innovative companies and investors, provides commercial banking services, expertise and insights to the technology, life science and healthcare, private equity, venture capital and premium wine industries.

Silicon Valley Bank UK operates in centers of innovation around the world. With global commercial banking services, Silicon Valley Bank UK helps address the unique needs of its dynamic, fast-growing, innovative clients.



NGP Capital backs early-stage B2B companies from Series A onwards in Europe, the US, Israel, and China within enterprise software, industrial tech, cybersecurity, and infrastructure. Through its \$400m fifth fund launched in 2022, NGP Capital invests in companies driving the convergence of the physical and virtual.

Founded in 2005, NGP Capital has over \$1.6B in AUM and has invested in more than 100 companies of which 18 became unicorns and 11 went on to IPO.



Global startup & venture capital intelligence platform: Dealroom.co is the foremost data provider on startup, early-stage and growth company ecosystems in Europe and around the globe.

Founded in Amsterdam in 2013, we now work with many of the world's most prominent investors, entrepreneurs and government organizations to provide transparency, analysis and insights on venture capital activity.

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**John Gibbs** cosystem Innovatior Analyst



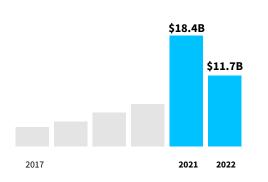
Garret Frank Innovation Analys

#### Key takeaways.

## Nordic startups raised the second highest annual VC funding total ever in 2022, despite the economic downturn.

Nordic startups raised \$11.7B in 2022. This figure represents a 36% decrease from the all-time high in 2021, but is still over 50% higher than pre-pandemic numbers.

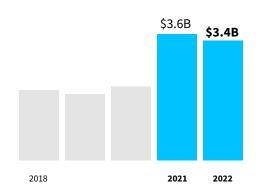
#### VC investment into Nordics founded startups



#### Early-stage investment has held up strongly in 2022.

Nordic startups have raised \$3.4B in early-stage investment in 2022, just a 6% decrease from their peak in 2021. Iceland and Norway, the two smallest Nordic ecosystems by VC funding, were the fastest growing in early-stage investment.

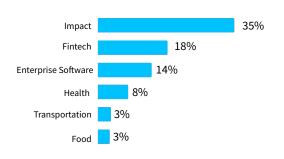
#### **Early stage investment into Nordic startups**



#### Impact funding makes up over a third of all investment in the Nordics.

The Nordics continue to be an impact powerhouse, raising \$4.3B in 2022. This is double the amount of impact funding raised in 2020. 35% of all VC funding in the Nordics went to impacts startups last year, compared to 22% for all of Europe.

#### VC investment as percentage of total VC investment by industry in 2022

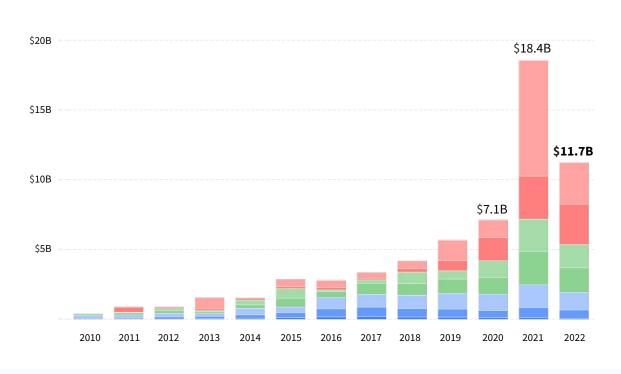






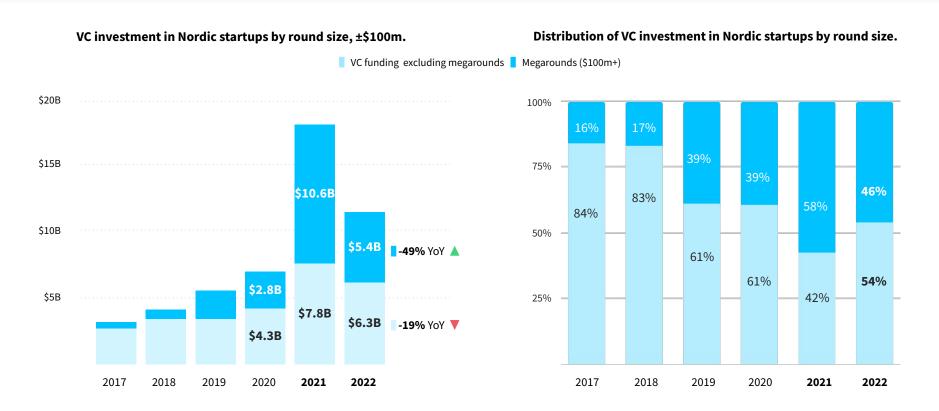
## 2022 saw a 36% decrease in VC funding in the Nordics compared to the previous year, but the total of \$11.7B was still more than 50% higher than pre-pandemic numbers.

#### VC Funding of Nordic startups\* <a>» view online</a>





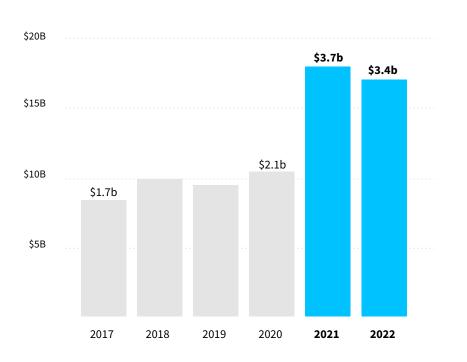
#### Megarounds of \$100M+ have become much scarcer in the Nordics, halving in volume in 2022.



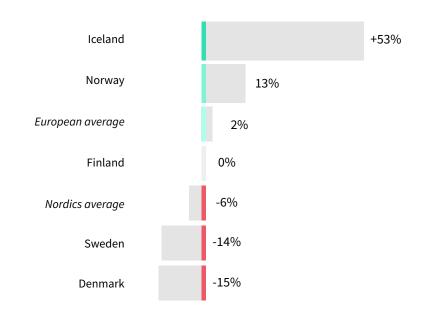


## The early-stage funding landscape remains resilient, down just 6% in 2022. Iceland and Norway stand out as the two Nordic countries where early-stage investment grew.

#### Early stage investment into Nordic startups <u>» view online</u>



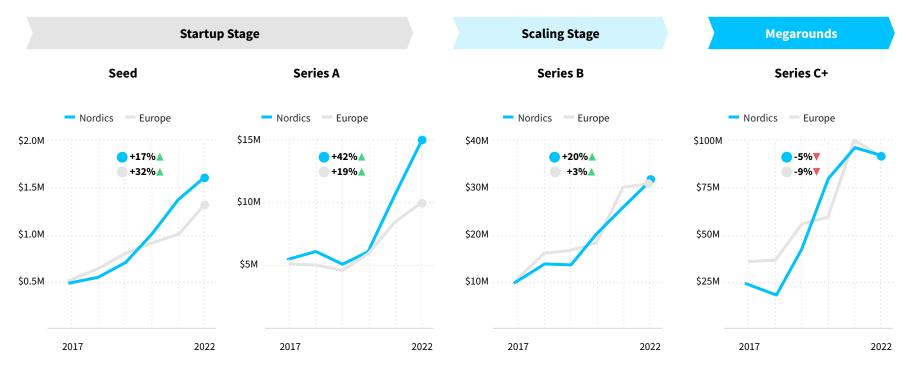
#### Early-stage venture capital investment 2022 vs 2021





#### In 2022 there was a noticeable funding pullback at late-stage (Series C+), while early-stage rounds continued to increase in ticket size.

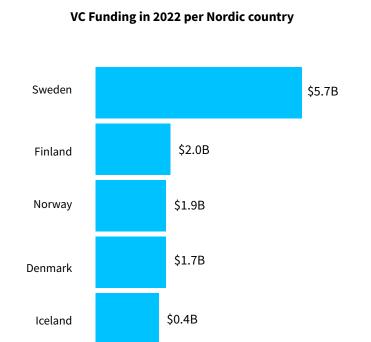
#### Median round sizes (self-labelled rounds)



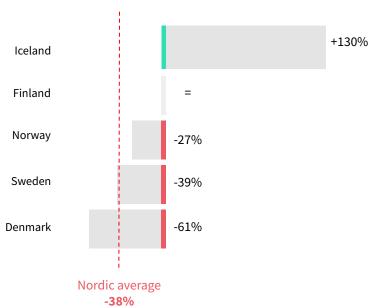
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## Iceland, the Nordics' smallest ecosystem by VC funding, was the fastest growing country by amount of funding raised in 2022.

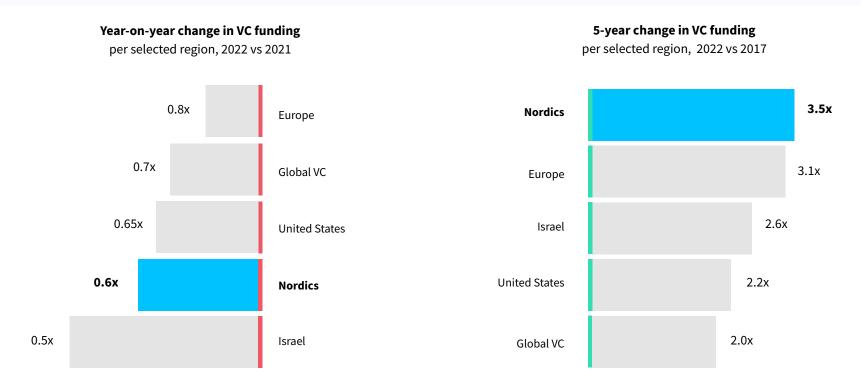


### VC Funding change, 2022 vs 2021





## VC activity in the Nordics contracted faster year-on-year than the global and European averages in 2022, but has grown faster in the medium term than global benchmarks.

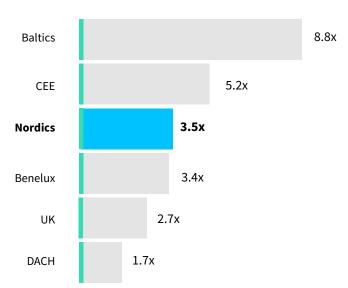




## Nordic VC funding increased more than threefold in the last five years.

#### **Growth in VC funding**

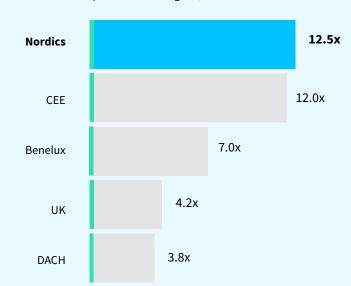
per selected region, 5 year average (2017-2022)



## The Nordics are the top European region in increase in number of megarounds.

#### Increase in number of megarounds,

per selected region, 2022 vs 2017





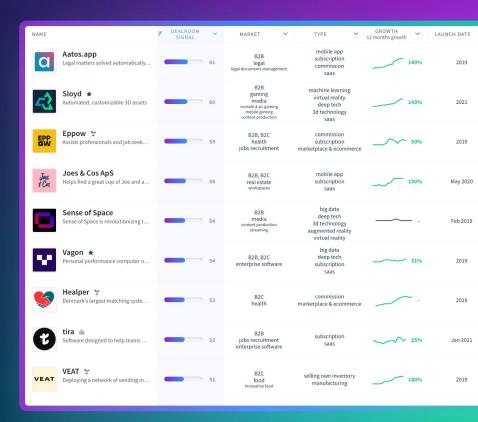
#### Nordic startups that raised in 2022.

New Unicorns startups that reached a \$1b valuation or exit in the last 12 months.	instabox Cint  Polarium   1341215100	ŌURA <b>X</b> relex		reMarkable  Dune Analytics	
Future Unicorns startups valued \$250m-\$999m, haven't reached \$1b (yet).	JUNI Teamtatlor  ■ Mentimeter VOLTA TRUCKS budbee H₂green steel	Swappie ICEYE 1'İVE	V/\\31LL  veo  podimo	■ Ardoq MORYOW  \$\times\$ tibber	sidekick  Kerecis
Rising Stars promising startups valued under \$250m with recent funding and high dealroom SIGNAL	Yabie MAJORITY  Opti KOCNIC>  Cinclus Pharma  MYCORENA  Sana	<ul><li></li></ul>	Reform  SEABORG  Synklino  Chrobot  MONTA	Z·E·G  Aquabyte  Marketer	treble
Country	Sweden	Finland	Denmark <b>—</b>	Norway	Iceland



# Discover the most promising Nordic startups and scaleups using predictive signals.









#### Local investors play an important role in driving investment in the Nordics.

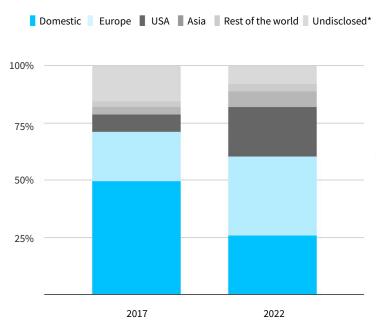
Investor name	Investor type	но	Number of rounds participated in 2022*	Preferred round	Selected Nordic investments in 2022
VENTURE en del af Vækstfonden	Governmental	Copenhagen, Denmark	20+	SEED	Blue World Reform Agreena
Tesi	Governmental	Helsinki, Finland	15+	EARLY VC	
CHALMERS VENTURES	University investment and incubator arm	Gothenburg, Sweden	10+	SEED	ELVPTA Melt& SWEDISH ALDAE ALDAE FACTORY
MAKI.VC	Venture Capital	Helsinki, Finland	10+	SEED	● happeo
almi invest	Governmental	Stockholm, Sweden	10+	SEED	EnginZyme BELECO
inventure	Venture Capital	Helsinki, Finland	10+	SEED	Material Co Lassie ZIROOPAY
VIENTURIES	Venture Capital	Stockholm, Sweden	10+	SERIES A	v einride instabox JUNI
🐼 Industrifonden	Governmental	Stockholm, Sweden	5+	EARLY VC	MINERVAX AnaCardio Nextory
CREANDUM	Venture Capital	Stockholm, Sweden	5+	SERIES A	kry MONTA mavenoid
icebreaker	Venture Capital	Helsinki, Finland	5+	SEED	⊓ нохниит helppy      ◆ valpas





## International investors are increasing their presence in the Nordics.

#### VC funding in Nordic startups by investors location



#### Selected foreign investors turning to the Nordics' market



Citi Ventures
HQ: United States

Investment: <u>Doconomy</u> **HQ:** Stockholm, Sweden **Round**: \$19M Early VC



Bayern Kapital HO: Germany

Investment: IOM Quantum Computers

HQ: Espoo, Finland

**Round**: €128M Series A



Banana
Capital
HQ: United States

Investment: Goals
HQ: Stockholm, Sweden
Round: €15M Seed



**Lightspeed HQ:** United States

Investment: Fullview
HQ: Copenhagen, Denmark
Round: \$7.5M Seed



Blossom HQ: United Kingdom Investment: Zevoy HQ: Espoo, Finland Round: €15M Series A

Explore more **Nordic startups** with **foreign investor** participation »

» Explore list







The fact that top tier international investors continue to deploy significant amounts of capital into the Nordics is testament to the strength of the ecosystem and the quality of companies coming out of this region.

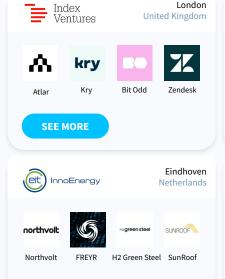
Furthermore, the recycling of talent, with unicorn founders contributing their experience and capital into new ventures, is another quality of the ecosystem that provides a platform for stellar new companies to grow out of the Nordics over the coming years."

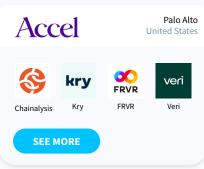
Maria Ljungberg
Director for Sweden
at Silicon Valley Bank

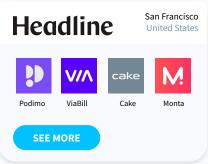


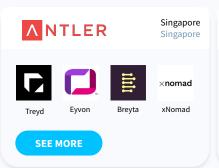
#### Leading international investors continue to build their portfolios in the Nordics.

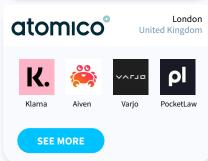
#### Investments into Nordic startups by selected International investors (2022)

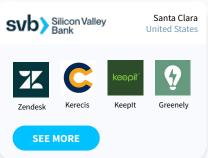


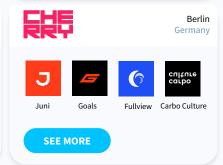










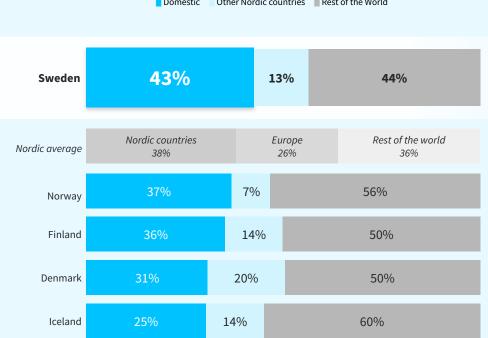


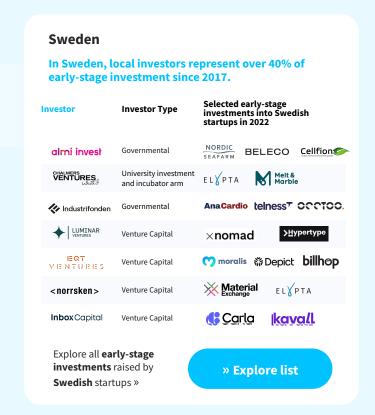


**SEE MORE** 

#### Local investors play a foundational role at early-stage, especially in Sweden.

## Early-stage funding by investor HQ, 2017-2022 Domestic Other Nordic countries Rest of the World



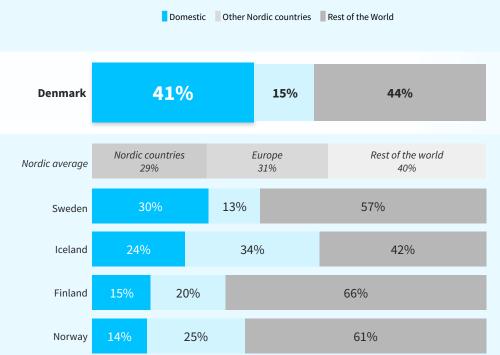


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#### Late-stage investors are more geographically diverse, but local investors maintain a significant role, particularly in Denmark.

#### Late-stage funding by investor HQ, 2017-2022





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The Nordic countries have been in the lead from a European perspective in venture capital investments, with state owned institutions actively backing up the industry. However, to remain in the lead, a broader asset allocation into venture capital from pension funds, family offices, banks and insurance companies is needed.

We would like to see larger allocations into venture capital through fund of funds, direct funds and directly into startups. These investments would give the region the ability to flourish, innovate, and drive growth."

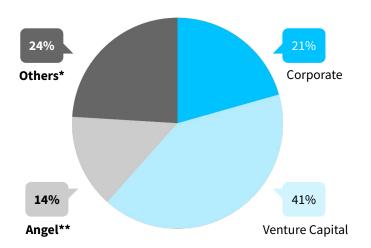
Robin Lindahl NGP Capital





#### Alternative sources of investment, other than Venture Capital funds, are playing an increasingly important role in the Nordics.

VC funding by investor type 5-year Average » view online



#### Selected investors by type



















#### Other







Rockstart



CREADES

Sting

GULLSPÄNG

verdane





As the Nordic ecosystem continues to mature, Venture Debt is becoming an established way of extending runway and supporting founders to limit dilution.

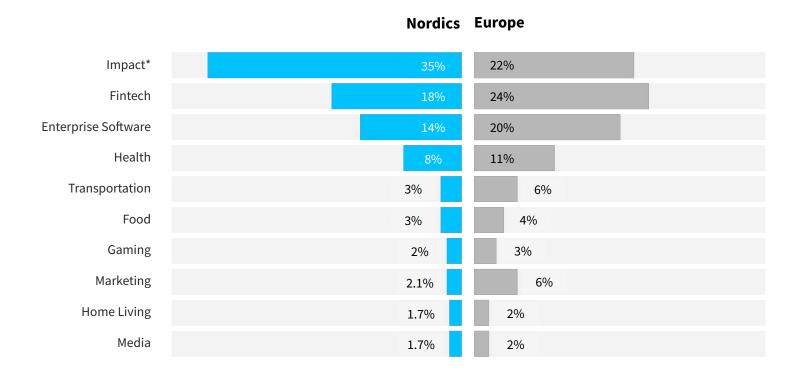
Overall there has been an expansion in the range of capital sources available to companies and in the number of providers operating across the region. We believe this trend will accelerate and continue to fuel the Nordics reputation for creating enterprise value."

Sonya lovieno
Head of Venture and Growth Banking
at Silicon Valley Bank





#### In 2022 impact startups raised 35% (or \$4.3B) of all VC investment in the Nordics.







The last decade has seen a rapid maturation of the Nordic ecosystem with large, outsized winners such as Spotify, Minecraft, Unity, Supercell, Universal Robots, Wolt and many others.

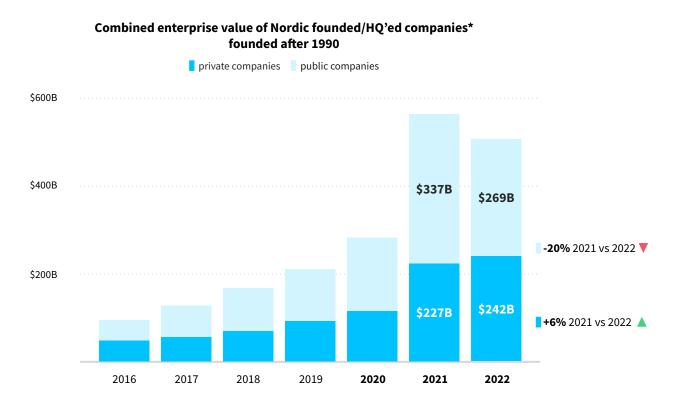
We see repeat entrepreneurs, founders backing other founders, and we believe now is the time for founders to solve big enterprise challenges by leveraging breakthrough technologies such as foundation AI, XR developer tools and digital twins as our physical and virtual worlds start to converge."

**Bo Ilsoe**NGP Capital





## The Nordic startup ecosystem is now worth \$511B. While public tech companies decreased in value by 20%, the value of private companies is up 6% year-on-year.

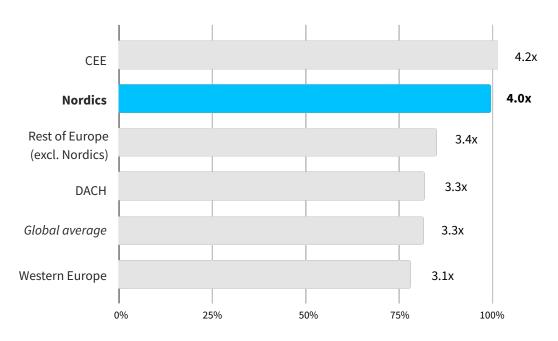






## The value of Nordic startups has quadrupled in the last five years, outpacing other European regions and the global average.

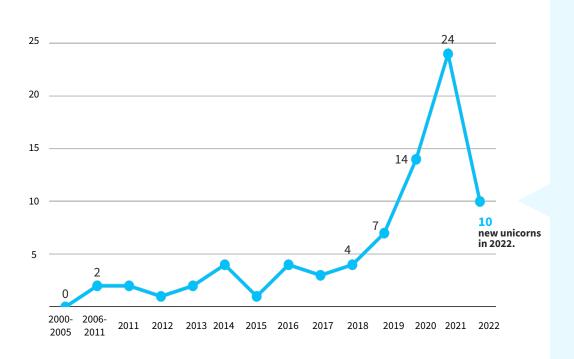
#### Growth in ecosystem value over the last five years (2017-2022)





## The Nordics have produced 10 new unicorns in 2022, bringing the region's total unicorn count to 78.

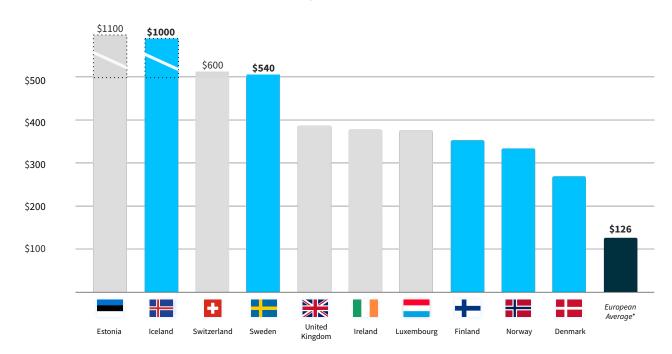
#### Number of new unicorns and \$1B+ exits » view all Nordic unicorns





#### All Nordic countries are among Europe's top 10 in VC funding per capita in 2022.

#### VC funding per capita (2022)





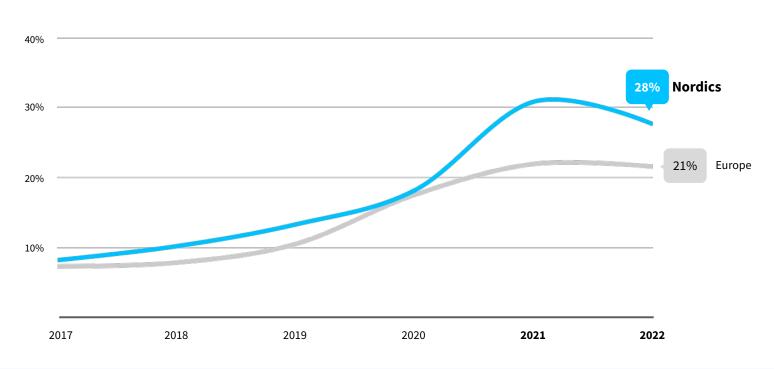
#### The Nordics are the most efficient builders of enterprise value in Europe.





## The combined enterprise value of the Nordic startup ecosystem amounts to 28% of the region's GDP.

#### Startup enterprise value in relation to GDP, 2017-2022



## Methodology, definitions, disclaimers

#### **Methodology & definitions**

#### Startups, scaleups, grownups and tech

Companies designed to grow fast. Generally, such companies are VC-investable businesses. Sometimes they can become very big (e.g. \$1B+valuation).

When startups are successful, they develop into scaleups (>50 people), grownups (>500 people) and result in big companies. Only companies founded since 1990 are included in this report.

What is a startup?

#### **Valuation**

The combined valuation of the tech ecosystem is based on their market cap or latest transaction value.

Transaction value is realized from exit or implied unrealised valuation from the latest VC round, which is either announced or estimated by Dealroom based on benchmarks.

#### **Venture Capital, Investors**

Investment numbers refer to rounds such as Seed, Series A, B, C, ... late stage, and growth equity rounds. VC investment figures exclude debt or other non-equity funding, lending capital, grants and ICOs. Investment rounds are sourced from public disclosures including press releases, news, filings and verified, user-submitted information.

Investment rounds are sourced from public disclosures including press releases, news, filings and verified user-submitted information.

**Glossary & Definitions** 

#### **European regions**

**Nordics:** Denmark, Finland, Norway, Sweden, Iceland.

DACH: Austria, Germany, Switzerland.

**CEE:** Poland, Czech Republic, Lithuania, Estonia, Latvia, Romania, Serbia, Ukraine, Bulgaria, Hungary, Slovenia, Belarus, Croatia, Bosnia and Herzegovina, Slovakia, Moldava, Kosovo, Albania, North Macedonia, Montenegro.

Baltics: Estonia, Latvia, Lithuania.

Benelux: Belgium, the Netherlands, Luxembourg

**Western Europe**: United Kingdom, Germany, Switzerland, Netherlands, France, Luxembourg, Belgium, Austria, Ireland, liechtenstein, Andorra, Monaco.

#### **Underlying Data**

Dealroom's proprietary database and software aggregate data from multiple sources: harvesting public information, user-submitted data verified by Dealroom, data engineering. All data is verified and curated with an extensive manual process. The data on which this report builds is available via <a href="mailto:app.dealroom.co">app.dealroom.co</a>. For more info please visit dealroom.co or contact <a href="mailto:support@dealroom.co">support@dealroom.co</a>.



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