



# Startups & venture capital in Amsterdam

# **Snapshot of the Amsterdam tech ecosystem**

2,700+

startups & scaleups founded in Amsterdam after 2000

**77K** 

Tech startup jobs (1)

130+

Active VCs, accelerators, workspaces

€2.8B

Venture capital invested since 2015

€73B

Combined value from startups founded after 2000

Source: Dealroom.co

1. Includes 34K jobs at foreign companies like Uber, Netflix and Amazon.



### **Summary conclusions.**

# Amsterdam is Europe's #3 tech ecosystem by value

Amsterdam's tech ecosystem has ballooned to €73 billion in combined value, thanks primarily to Adyen and Takeaway.com.

Amsterdam now ranks as #3 tech ecosystem in Europe by total value of tech companies founded since 2000. However, this value is more concentrated than it is in cities like Berlin or Paris.

# High density of startups, but low investment and lack of future unicorns

Strong pipeline, with a large pool of 2.7K startups at different stages.

Amsterdam has a high startup density.

Venture capital investment is relatively low however, especially in later stage rounds.

This results a lower pipeline of potential future unicorns.

Amsterdam has strong support from local investors. On the other hand, other major tech hubs like London, Tel-Aviv, and Stockholm attract more capital from US and Asian investors. It would be good to better understand the reason for that.

# Venture capital in 2020 not significantly impacted by pandemic so far: Amsterdam has a new unicorn!

Venture Capital investment is in line with previous years, so far.

2019 was a record year for Amsterdam. This was mostly driven by Picnic's €250M mega round which happened late in the year.

2020 saw the rise of a new unicorn in Amsterdam: Mollie, after a €90M Series B round.

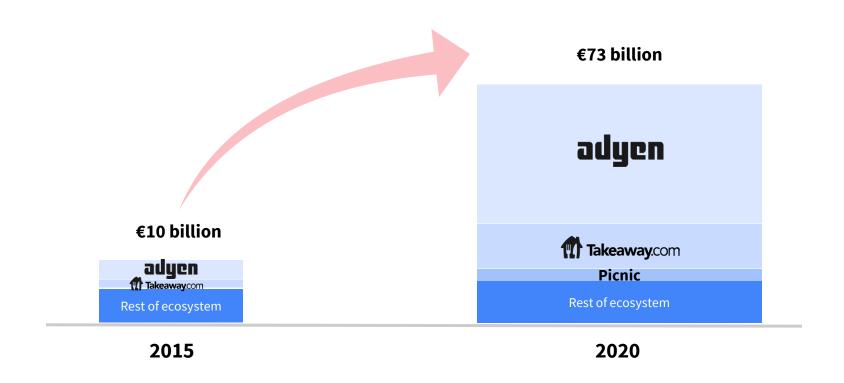
Health and EdTech are on the rise in 2020.





# Amsterdam's tech ecosystem has ballooned to €73 billion in combined value, thanks primarily to Takeaway.com and Adyen.

#### Combined value<sup>(1)</sup> of the ecosystem

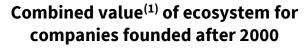


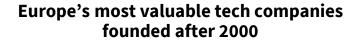
Source: Dealroom.co

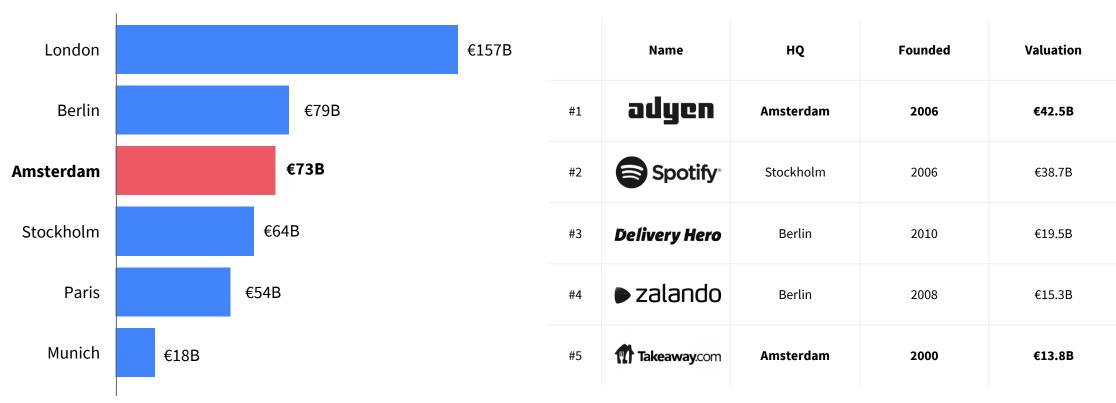
1. Sum of the valuations of all startups in the ecosystem founded after 2000. Using estimated valuations based on most recent VC rounds, public markets and publicly disclosed valuations as of September 1st, 2020.



# Amsterdam now ranks #3 tech ecosystem in Europe by total value of tech companies founded since 2000.







Source: Dealroom.co

1. Sum of the valuations of all startups in the ecosystem founded after 2000. Using estimated valuations based on most recent VC rounds, public markets and publicly disclosed valuations as of September 1st, 2020.





### A large pool of 2.7K startups, scaleups and grownups.

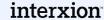
#### **Tech incumbents**

Founded before 2000 Combined value € 133 billion

#### **Booking.com**



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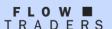


#### \$1B+ tech companies

Five companies founded after 2000 Combined value €64 billion







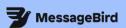




#### **Series A+ scaleups**

228 scaleups Combined value €8.6 billion 55 employees on average















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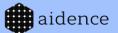






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**BOLDKING** 

#### **Pre-funded & Seed startups**

2.5K startups 20 employees on average

























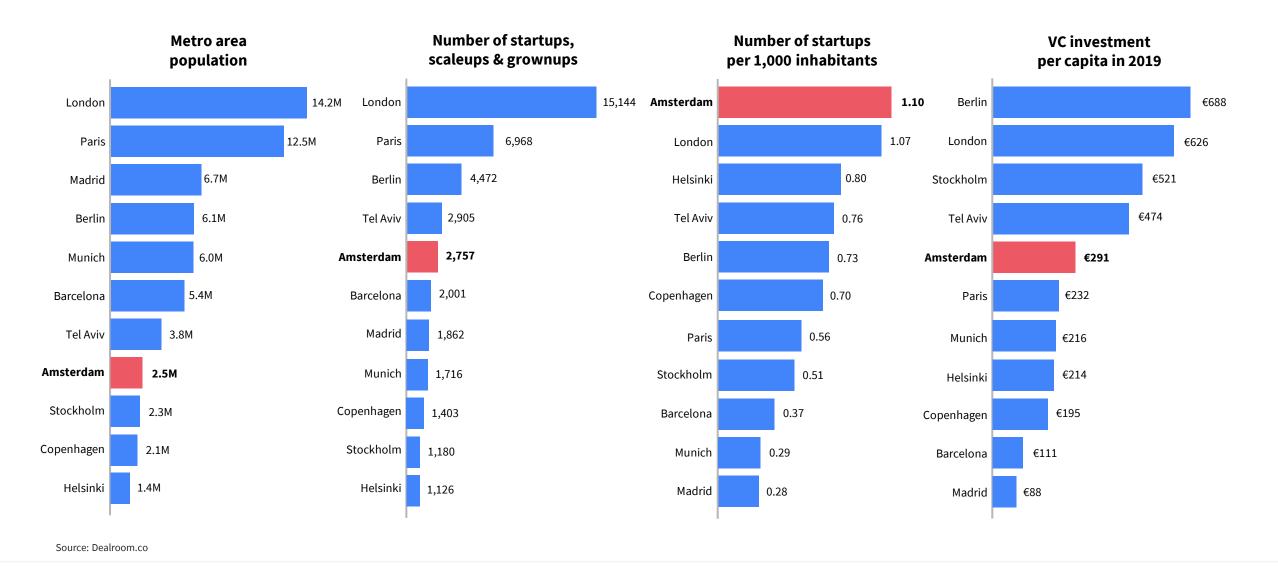






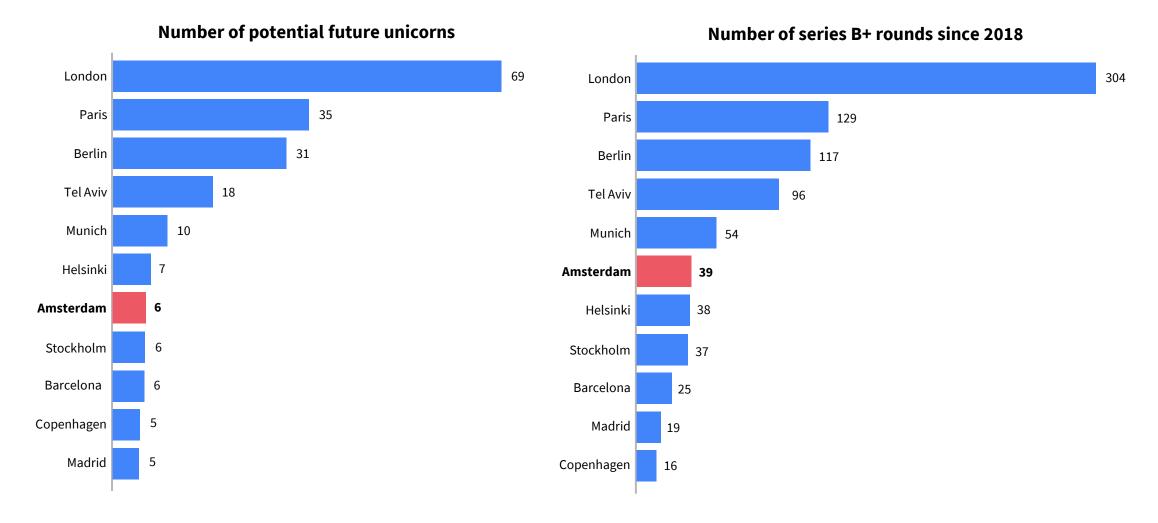


### Amsterdam has a high startup density. However, venture capital investment is low.





## By number of potential future unicorns<sup>(1)</sup>, Amsterdam risks falling behind.



Source: Dealroom.co

1.Companies valued over €200 million but less than €800 million.



# Amsterdam counts at least 50 venture capital funds that were actively investing in the last twelve months.

#### **Seed stage**

Investor	Investments in last 12 months	Selected Amsterdam investments
P E A K C A P I T A L	11	OneFit, Media Distillery, Peecho, StuDocu, Dyme
INNOVATIEFONDS NOORD-HOLLAND	10	WordProof, Bits of Stock, Dyme
henQ	9	Orderchamp, Airsquire
SLINGSHOT	5	VanMoof, Ace&Tate, NADUVI, Tiqets
FORWARD.one Advencing your innovesions	4	QuiX, Mayth, Rocsys, Sense Glove
DUTCH FOUNDERS	3	WeTransfer, Voincebooking,com, Caya

#### **Series A**

Investor	Investments in last 12 months	Selected Amsterdam investments
inkef capital	12	Bloomon, Calypso Biotech, EclecticIQ, Aidence, Aito
LSP	12	Kiadis Pharma
FINCH CAPITAL	6	Bux, Digital Insurance Group, Hiber, Fixico, Pritle, Ikbenfrits
(innovationIndustries	6	Aito
BIOGENERATIONENTURES	4	Northsea Therapeutics, Scenic Biotech
S Tentures	4	Energyworx, FlexiDAO, GreenFlux

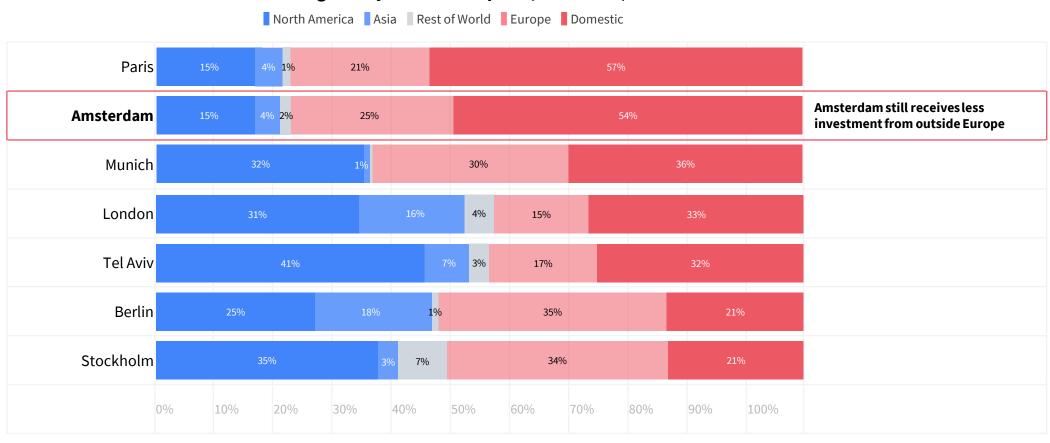
#### **Series B+**

Investor	Investments in last 12 months	Selected Amsterdam investments
PRIMEVENTURES	7	Takeaway.com, TerraPay , Creative Group
HPE Growth Capital.	5	Tiqets, WeTransfer
FORBION Capital Partners	4	NorthSea Therapeutics
endeit	4	Roamler, 3D Hubs, Virtuagym
<b>anterra</b> <sup>*</sup> capital	3	Enko Chem, Ascus Biosciences, Farmobile
NPM CAPITAL	1	Picnic, Ohpen



# Amsterdam is still very dependent on local investors. Other major tech hubs like London, Tel-Aviv, and Stockholm attract more capital from US and Asian investors.

#### Funding mix by source of capital (2018-2020)





# VC funds don't have the monopoly on providing capital to startups. Over 30% of the funding rounds come from other types of investors.

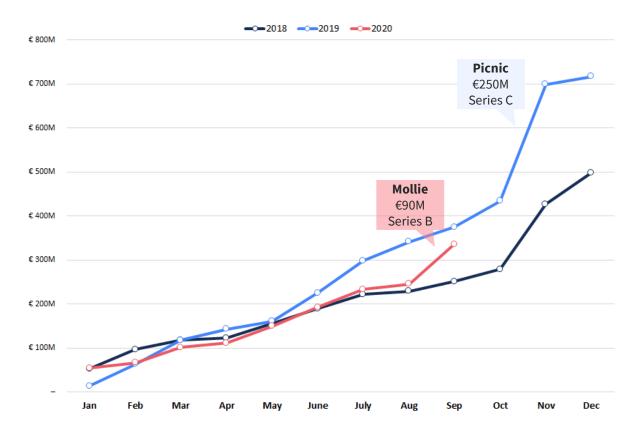
#### Round participation by investor type as % of capital invested in 2019 and 2020





### Venture Capital investment in 2020 is in line with previous years, so far.

#### **Cumulative monthly venture capital investment amount**

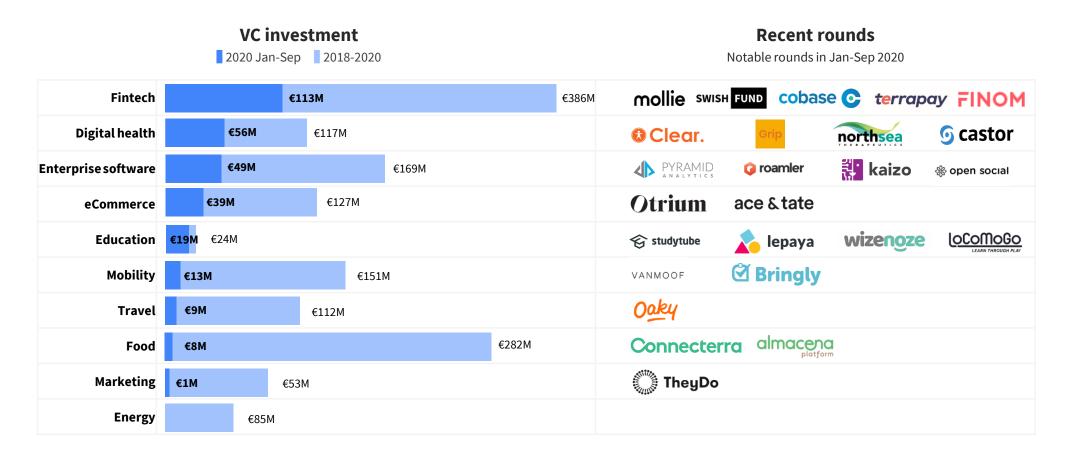


#### **Top funding rounds in Amsterdam in 2020**

<b>mollie</b>	northsea
€90M	€36M
Series B	Series B
<b>Otrium</b> <b>€24M</b> Series B	PYRAMID  €23M  Late VC
<b>© roamler</b> <b>€20M</b> Series B	SWISH FUND  €15M -
VANMOOF	cobase ⊙
<b>€12.5M</b>	€10M
Late VC	Series A
<b>terrapay</b>	O <u>ak</u> y
<b>€10.3M</b>	€8.4M
Series B	Series A



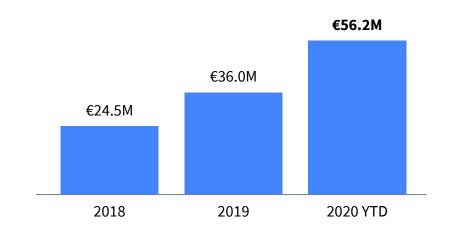
# Fintech, HealthTech, Enterprise software, eCommerce and EdTech received the most funding so far in 2020.





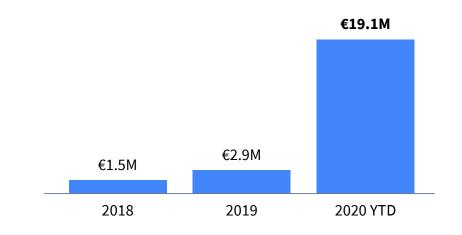
### HealthTech and EdTech are on the rise in 2020.

#### **Funding in Health Tech since 2018**



northsea	<b>©</b> castor	siilo.	€ Clear.
Developing the treatment of inflammatory and liver diseases	A cloud-based clinical data platform that simplifies the clinical trial process	The free secure messaging app for medical team players	Offers data-driven personalised nutrition programs
€36M Series B Jan 2020	€10M Series A Aug 2020	€9.7M Series A Jul 2020	€780K Seed Jul 2020

#### **Funding in Education Tech since 2018**



😂 studytube	lepaya	wizenoze	LEARN THROUGH PLAY
online platform to easily create, deploy and distribute online courses	Soft skill trainings that enable professionals to be more effective in their work	Give students access to relevant online information at their own reading level	Toy train that teaches children coding through play
€10M Series C Jul 2020	€5M Early VC Jun 2020	€4M Series A Jul 2020	€120K Seed Mar 2020





### 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, like Adyen or Takeaway.

In this report, the term "tech ecosystem" refers to startups, scaleups grownups from different vintages/cohorts. Only companies founded after 2000 are included in this report (which excludes Booking.com).

# Venture capital investment

Investment numbers refer to rounds such as seed, series A, B, C, .... late stage, and growth equity rounds

Venture capital investment figures exclude debt or other non-equity funding, lending capital, grants and ICOs

Buyouts, M&A, secondary rounds, and IPOs are treated as exits: excluded from funding data

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

#### **Valuation**

The combined valuation of the tech ecosystem is based on their market cap or latest transaction value. Market share price taken on September 1st, 2020.

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

#### **Data source**

Dealroom's proprietary database and software aggregate data from multiple sources: harvesting public information, user-generated data verified by Dealroom, data engineering. All data is verified and curated manually.

Most underlying data from the report is available online via https://startupmap.iamsterdam.com/

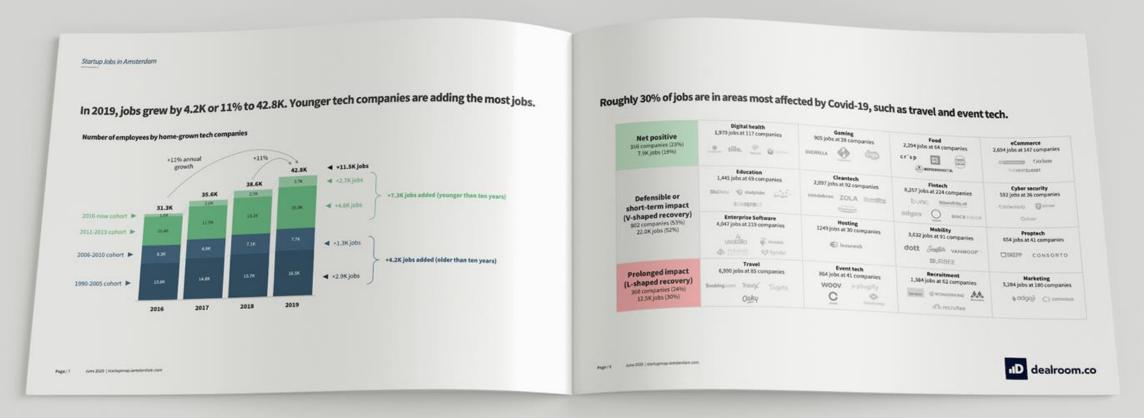
Amsterdam region includes Amsterdam Zuid-oost, Schiphol, Amstelveen, Haarlem, Hoofddorp

For more info please visit dealroom.co or contact support@dealroom.co





### Also check out Amsterdam tech jobs report from June 2020.



Dealroom.co, in partnership with StartupAmsterdam, has recently conducted a study on the tech employment trends in the Amsterdam region. How important are startups to jobs in Amsterdam? And how are these jobs impacted by Covid-19?

Read the full report »





An expanding combined network: each new member adds more value.

Dealroom provides several governments with their own startup database: fully managed white-labelled solutions. These ecosystem platforms jointly form an interconnected network, strengthening each other in terms of data and knowledge.

This API is two-way, so that these platforms also submit data back into the Dealroom platform. This model, pioneered by Dealroom, provides you with unique access to data from local startup ecosystems, such as emerging under-the-radar startups, newly formed startups and more.



















Department for Digital, Culture, Media & Sport

















