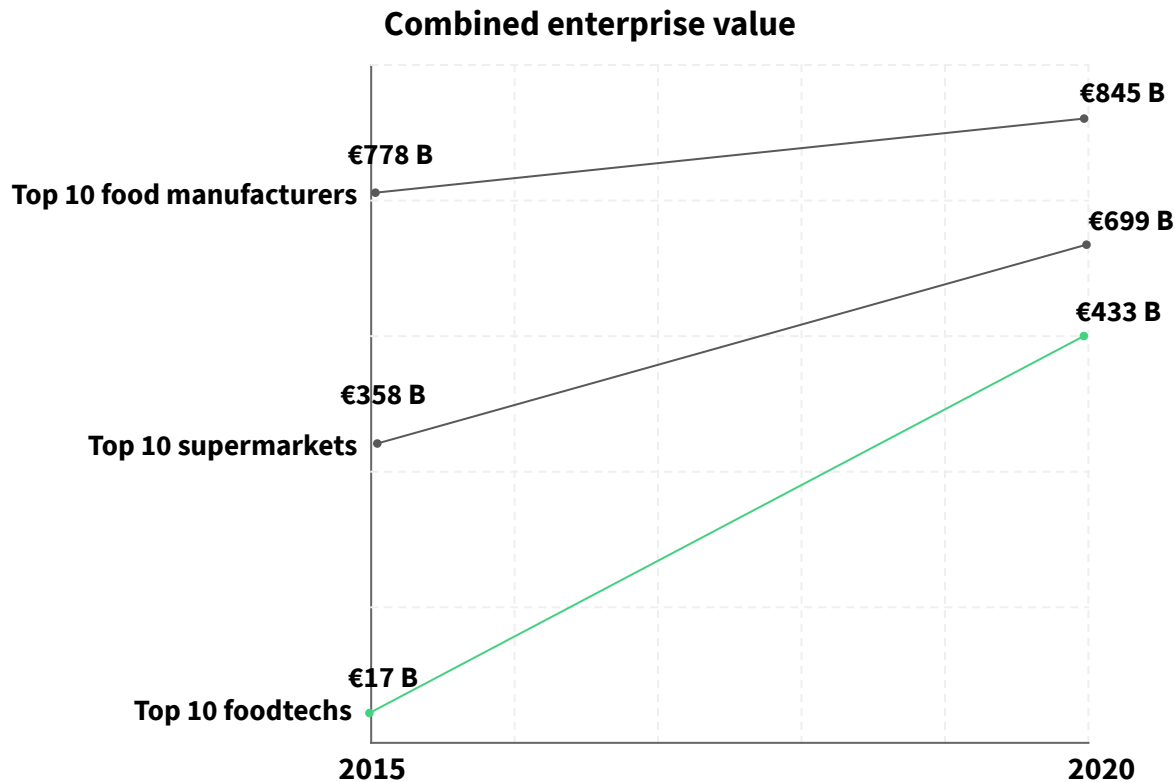




dealroom.co

The current state of European Foodtech. Looking beyond food delivery.

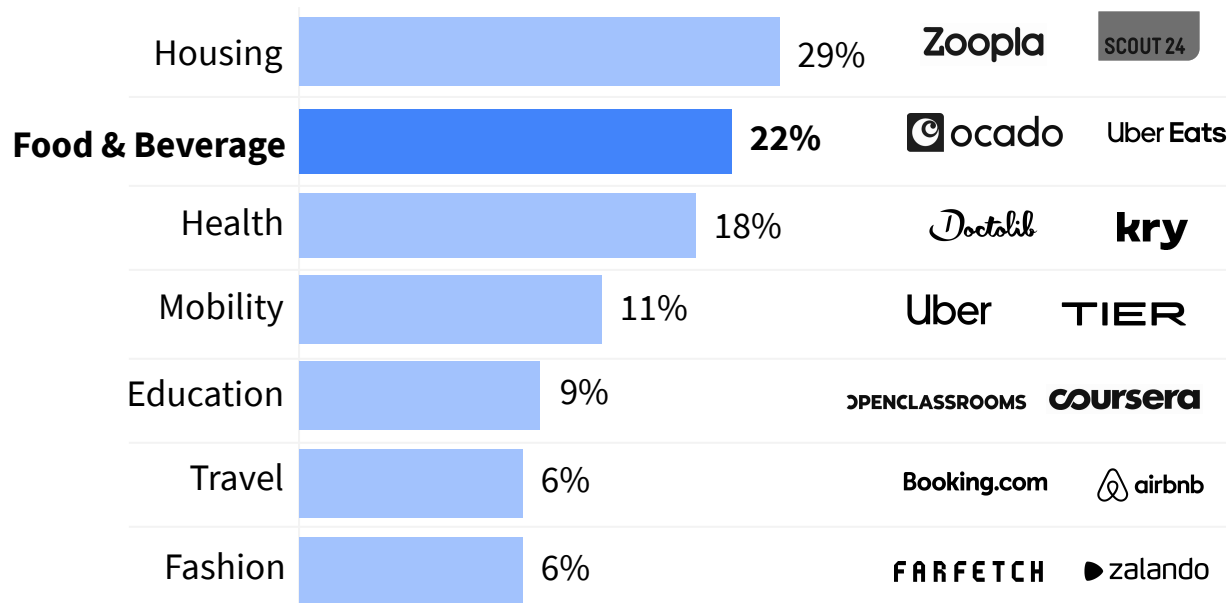
Foodtech companies have been growing faster than food incumbents, and still have a lot of enterprise value to eat into.



Source: Dealroom.co. For private companies without publicly disclosed valuation we used multiples analysis to estimate enterprise value.

Food is the second largest consumer spending category.

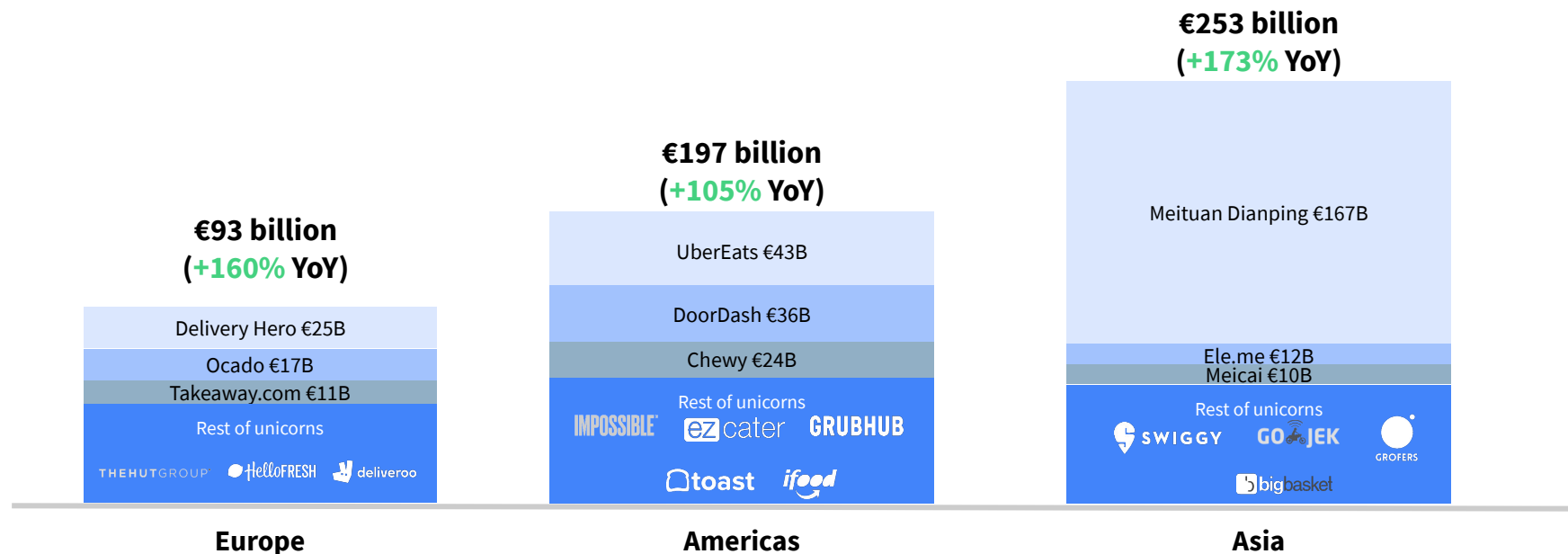
Consumer spending in Europe by category



Source: Dealroom.co.

European foodtech unicorns are within striking distance from their US and Asian peers.

Combined company value of foodtech unicorns (€B)



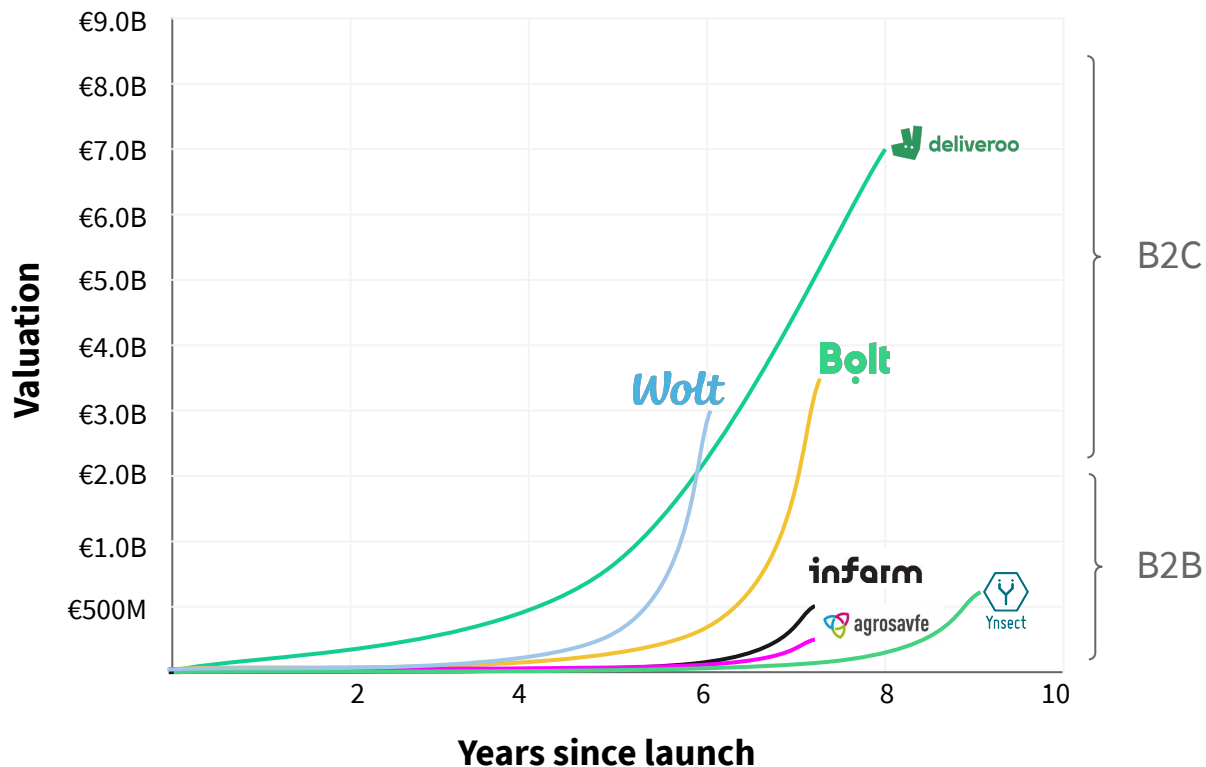
Source: Dealroom.co.

In Europe, there is a pipeline of rising Foodtech startups across the whole value chain. The race for the first primary production unicorn is on.

	Primary Production		Transformation	Distribution & Consumption	
	Input	Farmers	Traders	Food companies	Retailers
Global market size	€500B	€3 trillion	€1 trillion	€4 trillion	€6 trillion
European unicorns					
European rising stars					

Source: Dealroom.co.

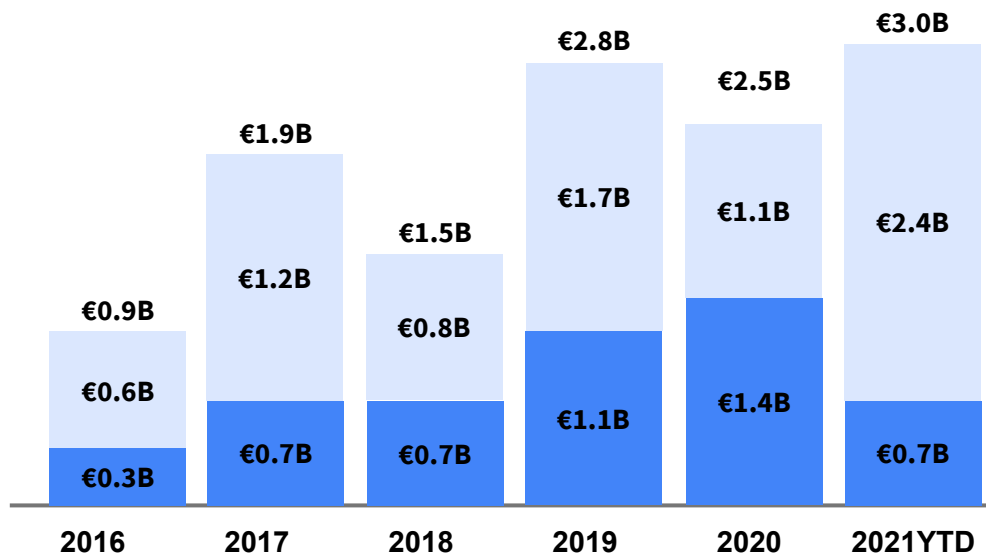
So far, B2C has been scaling faster. B2B takes longer to unlock, but is at least as big an opportunity.



Source: Dealroom.co.

The next generation of European foodtech innovators are surfing on a wave of momentum in VC backing, as food delivery startups reach maturity.

VC investment in European Food Tech



Food delivery

€8.9B investment since 2015



Next generation

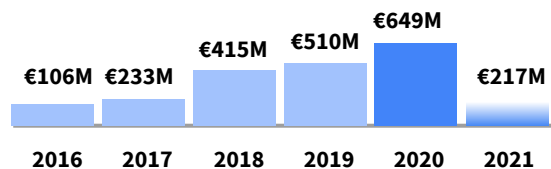
€5.0B investment since 2015, growing at 29% CAGR



Source: Dealroom.co.

In 2020, Primary production and transformation accounted for more investment than Distribution & Consumption.

Primary production



infirm

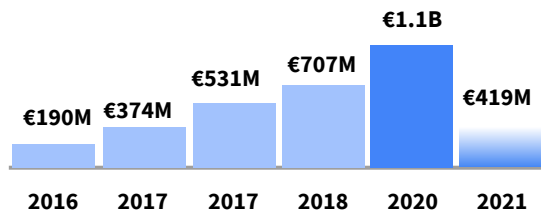
PROSLIN
Technologies

Tropic
Biosciences

PlantLab

naïo
Technologies

Transformation

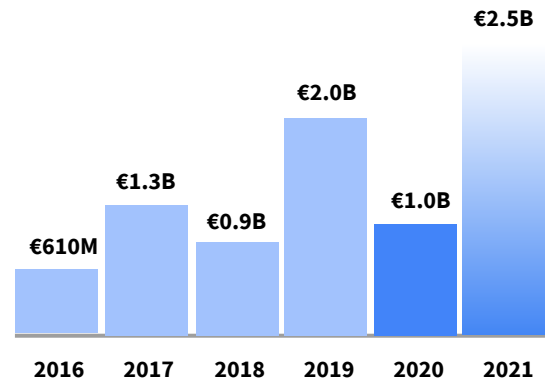


CASTALIE

Lactips

nextProtein
feeding the future

Distribution & Consumption



Wolt

MatJem.se
din matbutik på nätet

gousto

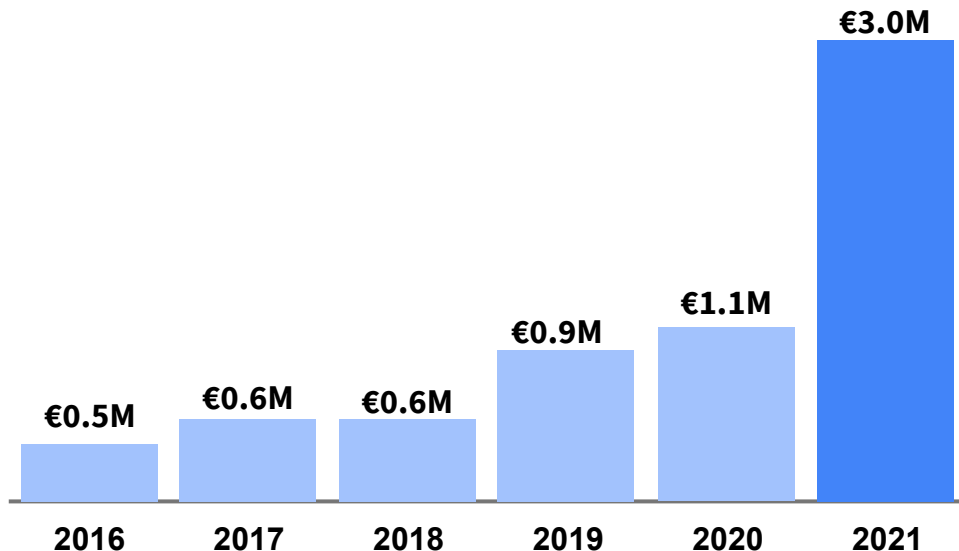
Butternut
Box

熊猫外卖
HungryPanda

Source: Dealroom.co.

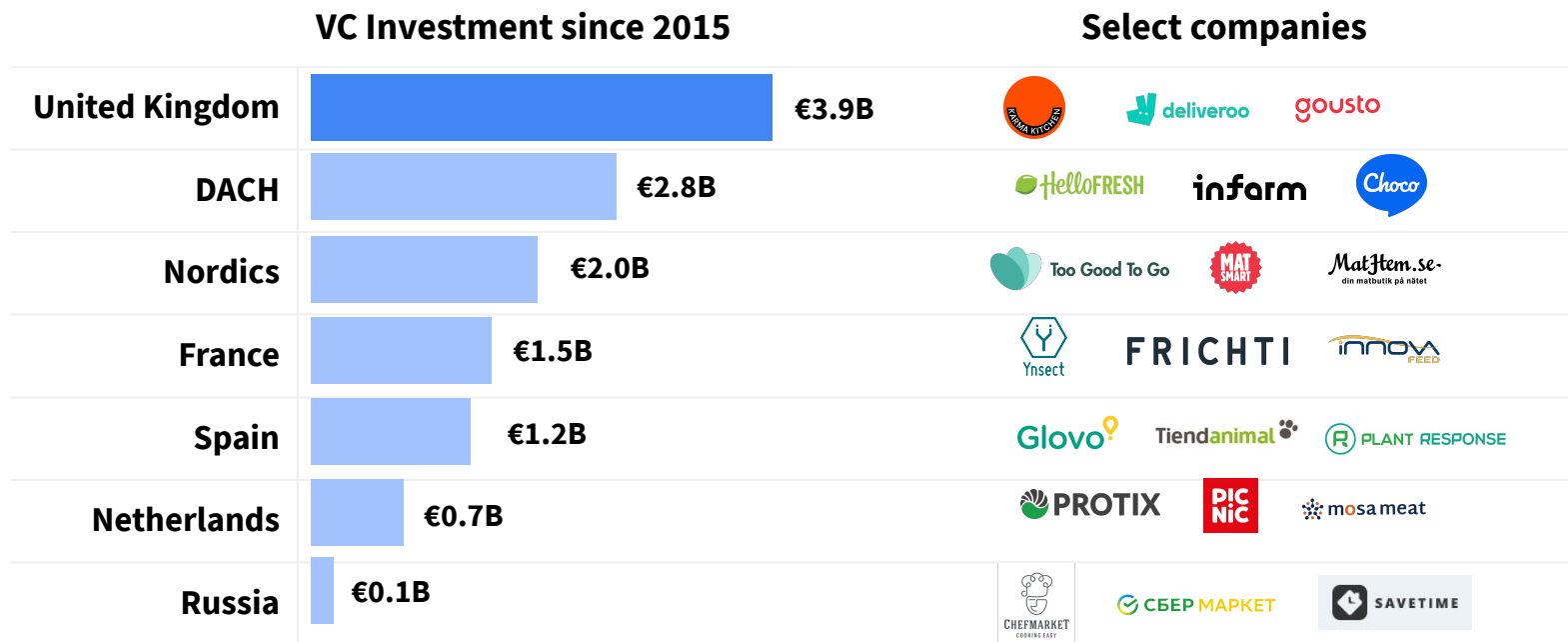
Larger bets on European foodtech ventures.

Median size of European foodtech VC investments



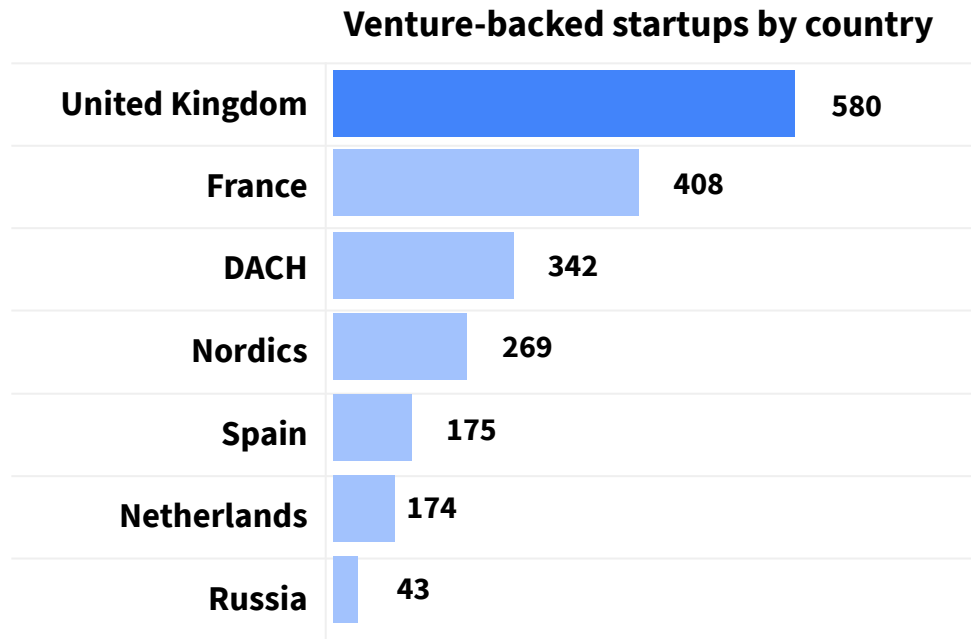
Source: Dealroom.co.

The United Kingdom is the largest Foodtech hub in Europe, followed by DACH and Nordic countries.



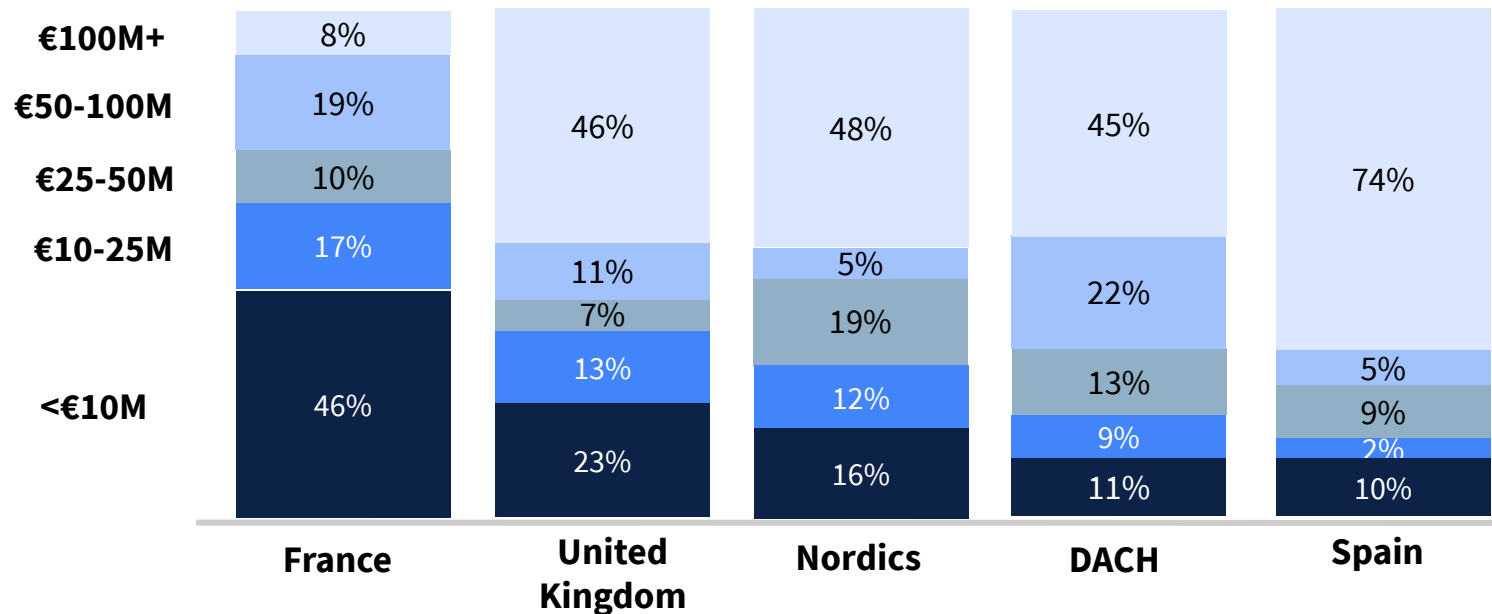
Source: Dealroom.co.

France comes second in terms of venture-backed startups - significantly ahead of countries with more venture funding.



Fewer but larger deals are made in DACH and Spain. In France it is just the opposite.

VC investment in foodtech since 2015 by country and round size



Source: Dealroom.co.

Covid-19 highlighted inefficiencies in the food supply chain...



Tyson Will Close Its Biggest Pork Plant After Workers Call Out Sick With Coronavirus

by Chauncey Alcorn
April 22, 2020



Food and Beverage Companies Cope with Labor Shortages

by Korie Wilkins
January 26, 2021



Farm Mechanization Key to Addressing Labor Issues Moving Forward

by Brian German
February 16, 2021



The Global Food Trade Has Been Upended by a Container Crisis

by Isis Almeida, Ann Koh, and Michael Hirtzer
February 2, 2021



People: the strongest link in the strained supply chain

by Andrew Hill
March 8, 2021

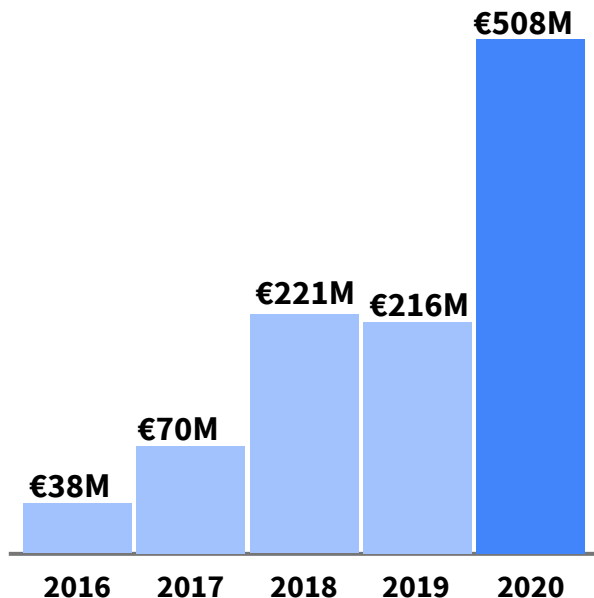


COVID-19 risks to global food security

by David Laborde, Will Martin, Johan Swinnen, Rob Vos
July 31, 2020

... which triggered investment in farming robotics and automation to address these issues

VC investment in European farm management & robotics



Source: Dealroom.co.

Select categories

Harvesting & picking



Crop analytics



Farm management



Geospatial intelligence

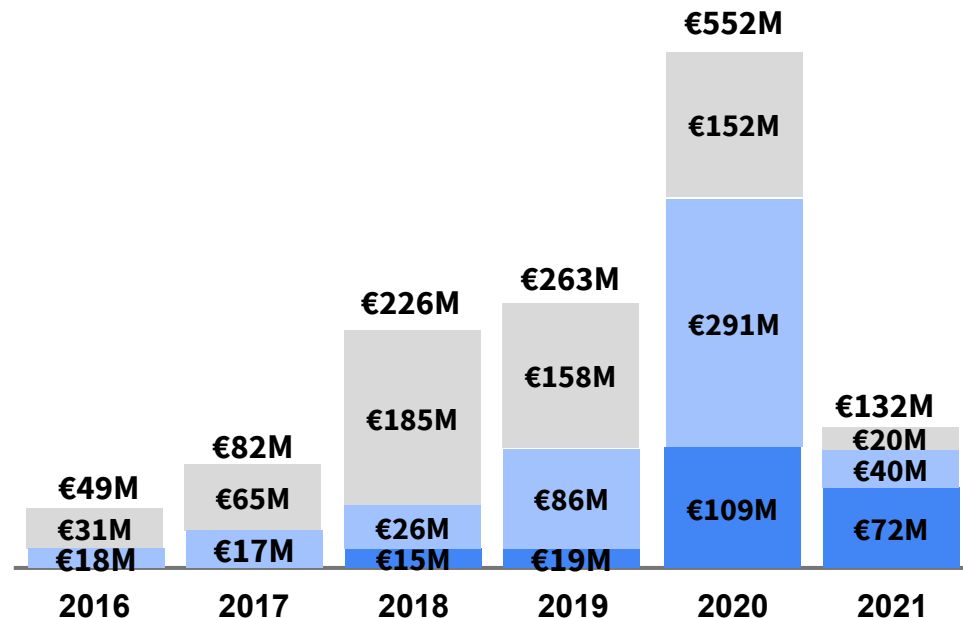


Indoor & next-gen farming



Alternative protein is a rapidly growing trend.

VC investment in European alternative protein startups



Source: Dealroom.co.

Insect protein

€572M investment since 2016



AgriProtein

Plant-based protein

€470M investment since 2016



Lab-grown protein

€207M investment since 2016



MEATABLE

Big food companies have an alternative protein strategy.

Unilever



DANONE



Plant-based meat



Plant-based dairy & eggs

NATURE'S
Fynd

Plant-based dairy & eggs



Plant-based dairy & eggs

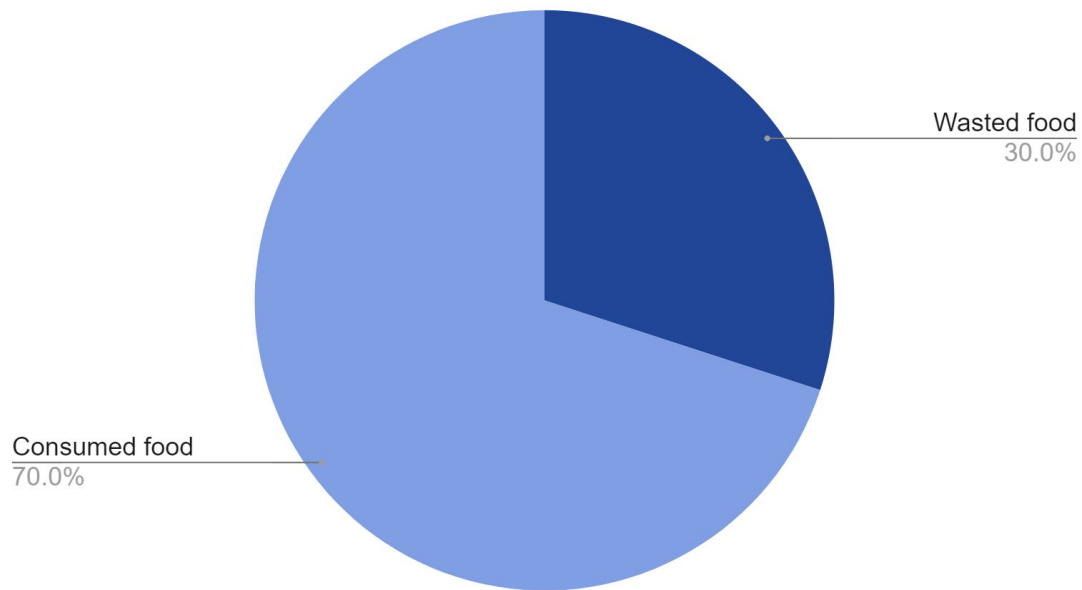


Plant-based dairy & eggs



Plant-based dairy & eggs

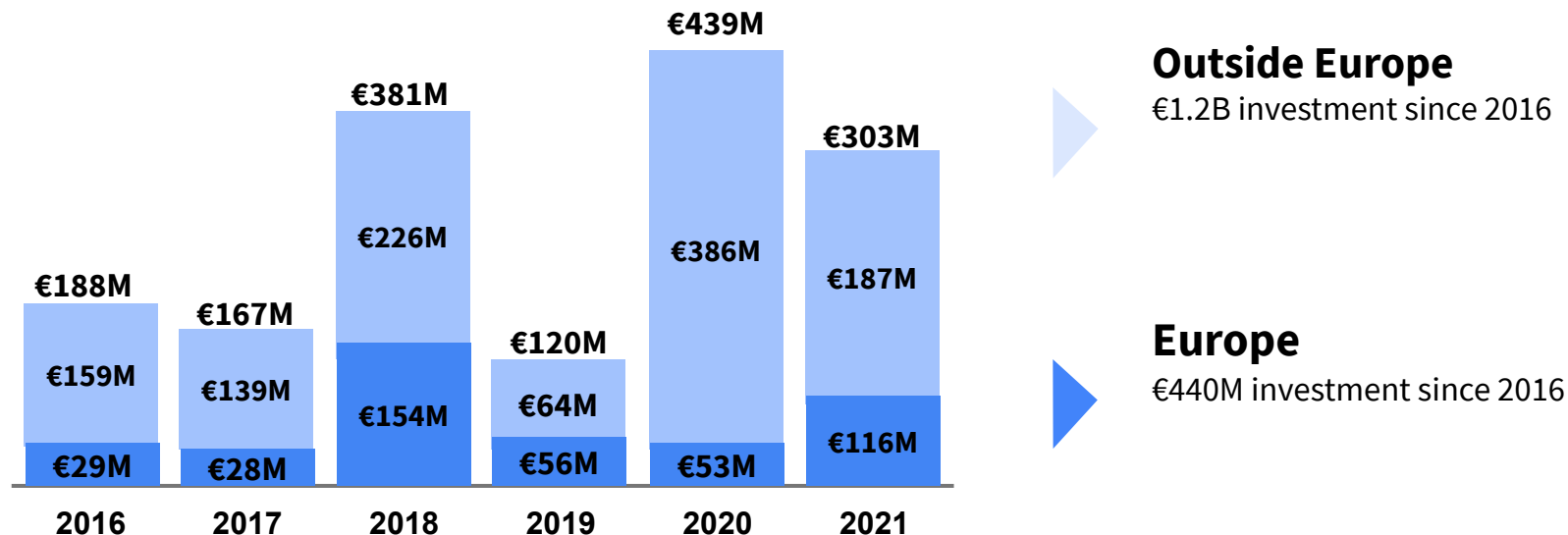
Food waste could be a \$2.4 trillion industry.



Source: Dealroom.co.

...However, investment remains relatively low, especially in Europe.

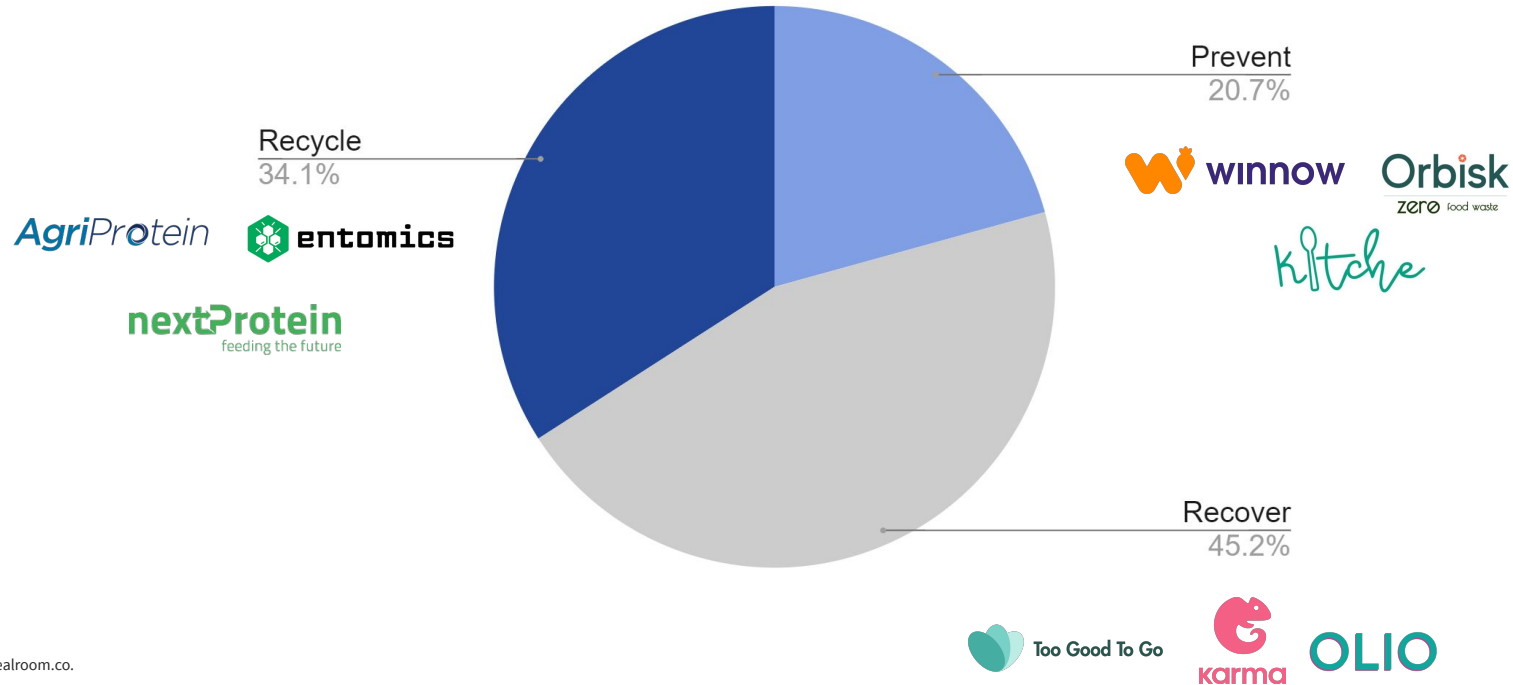
VC investment in food waste startups by geography



Source: Dealroom.co.

In Europe, technologies recovering and recycling food waste received 79% of total investment. Preventing food waste remains a small category.

VC investment in European food waste startups since 2016 (%)



Source: Dealroom.co.

Huge opportunity for Europe to think bigger about Foodtech.

1. European Foodtech overall is still a young market.
2. Food production is not sustainable.
3. Food is poorly distributed.
4. Transition towards climate-neutral continent.

**For questions or feedback about this report, or to see how Dealroom can help you,
please feel free to contact us.**



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