Turkish Startup Ecosystem 2024 Q3 REPORT V1.0

OCTOBER 8, 2024



Powered by 212



DISCLAIMER

- This report has been compiled for informational purpose only and should not be construed as a solicitation or an offer to buy or sell securities in any entity.
- Historical funding data is subject to change as our team explore new data.
- You may use this report partially in your presentations by citing startups.watch.

METHODOLOGY & DATA

- Only verifiable fundings are included. Fundings are verified via Chamber of Commerce, direct confirmation with startup or investor, or press release.
- Buyouts, M&A and secondary transactions are treated as exits and excluded from funding data.
- If there is a tranched investment, only the amount shown in the chamber of commerce is taken into account.
- Categories (Tags) are not mutually exclusive.
- WHAT IS INCLUDED : Fundings of private companies, angel rounds, seed rounds, series A, B, C... rounds.
- WHAT IS EXCLUDED: Funding rounds raised by public companies, debt/loans, secondary transactions, grants, ICOs, non-equity rounds.
- If you are not familiar with the terms used in our platform, check our blog post : <u>https://blog.startups.watch/definitions-433856df8d17</u>
- Please send an email to support@startups.watch and we can work together to ensure your firm's investment data is up to date.

• If a funding is directly or indirectly listed in Chamber of Commerce data, then it's added to Turkish funding data, regardless of where they are currently registered.

EXECUTIVE SUMMARY

- \$709M were invested across 388 deals in seed, early and later vc stages in the first nine months of 2024.
- 228 of the 247 pre-seed deals were from the TÜBİTAK BiGG Fund, which used to be a grant and is now a pre-seed fund.
- 81% of the investments were made in **9 startups** that raised \$20M or more.
- Thanks to TÜBİTAK BIGG Fund, Türkiye became the 1st country with the highest number of pre-seed investments in Europe in the first nine months of 2024.
- Grocery delivery and fintech were the most invested verticals in terms of deal size.
- Biotech and artificial intelligence were the most invested verticals in terms of deal count.
- A quantumtech startup received investment for the first time in Türkiye. (ACT Venture Partners \rightarrow Qubitrium)
- In the first nine months of 2024, **55 out of 388** investments had a corporate or a CVC among the investors.
- The number of CVCs in Turkey reached 89.
- The number of VCIF (GSYF) authorized for establishment reached 412 (15 of them are not active). 64% of these funds were established after 2022.
- Fintech startups broke an **all-time record** in terms of deal size.
- Tübitak BiGG Fund, which made a total of 25 Al investments in 2024, 8 of which were made in the 3rd quarter, is the fund that has made the most Al investments so far this year.
- In the nine months of 2024, 111 out of 388 investments involved female entrepreneurs, reaching 29%, the highest rate in the last 5 years.
- Although the number of equity based crowdfunding platforms has been increasing every year, the number of campaigns has been on a downward trend.
- In the first nine months of 2024, 18 out of 388 investments had a foreign investor among the investors.
- In the 2019-2024-YTD period, 378 VCIF (GSYF) with a size of \$951M and 57 traditional funds with a size of \$1.3B were established, creating a total pool of \$2.2B.
- Q3's most notable acquisitions were Koç Holding's acquisition of Stembio, Borançılı Teknoloji's acquisition of n11.com and DxBV's acquisition of Bulutistan.
- alternative exit options.

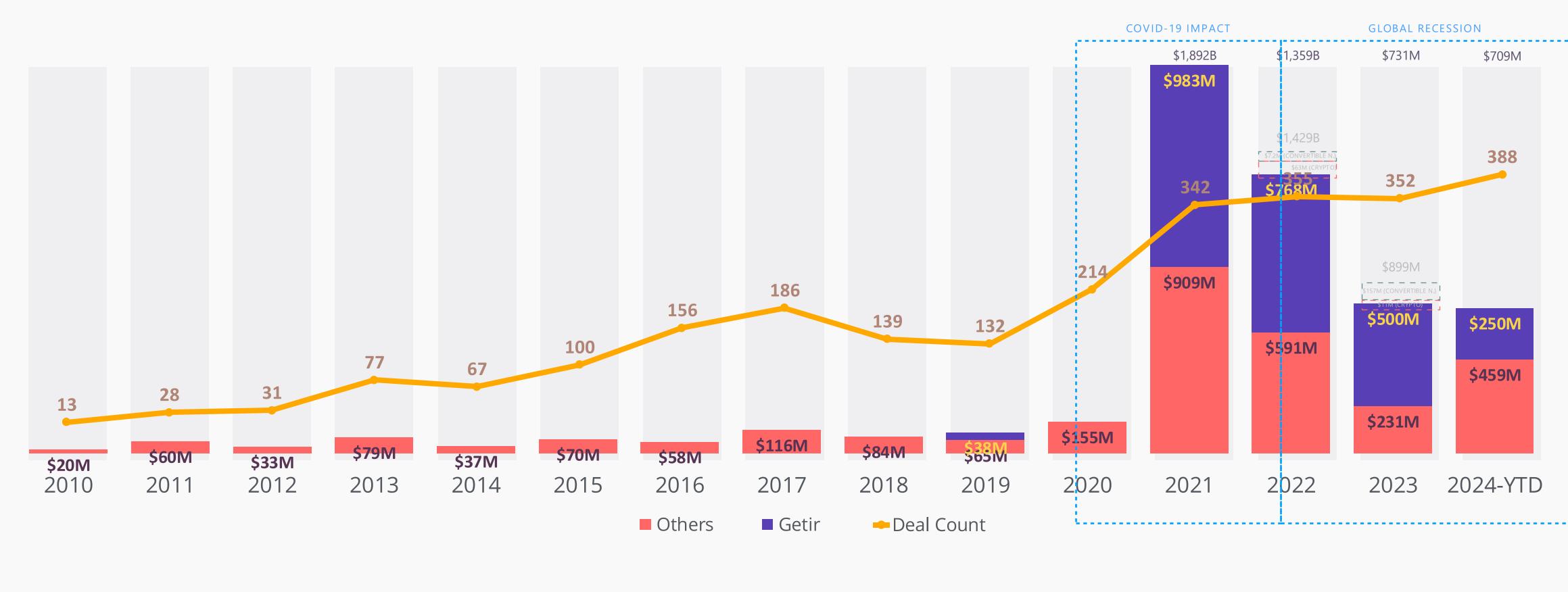
• Gaming startups in Türkiye raised \$70.9M across 16 deals in the first nine months of 2024. Türkiye ranked 2nd in Europe in terms of the gaming deal size and the gaming deal count. (1st was UK)

• 212's fund-secondary transaction with Isomer Capital, delivering over 2x returns to participating investors in its first fund, is a pivotal step in pioneering the Turkish VC ecosystem and showcasing



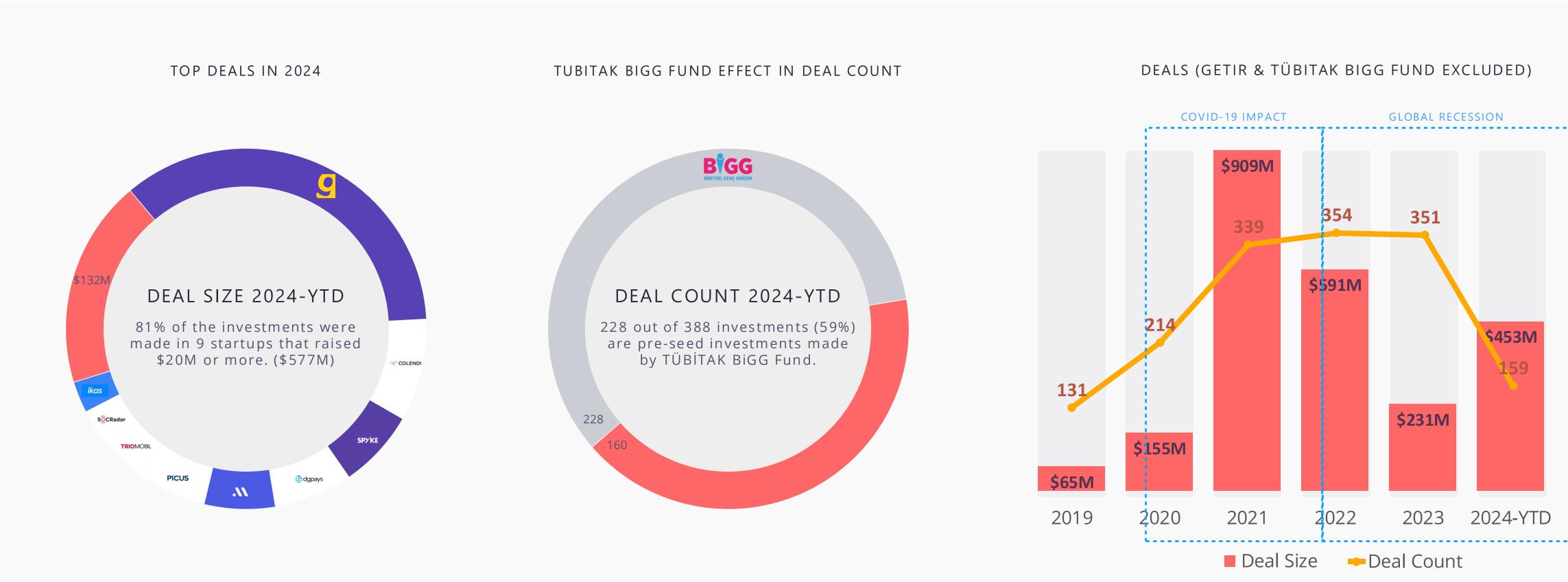
YEARLY ANGEL & VC DEALS IN TÜRKİYE

- \$709M were invested across 388 deals in seed, early and later vc stages in the first nine months of 2024.
- Excluding the Getir deal, \$459M was invested in the first nine months of 2024.
- 228 of the 247 pre-seed deals were from the TÜBİTAK BiGG Fund, which used to be a grant and is now a pre-seed fund.



Notes : Only disclosed equity fundings are counted. Non-equity, secondary and post-IPO transactions, grants and convertible debts are excluded. (Check startups.watch for updates)

DEALS (GETIR & TÜBİTAK BİGG DEALS EXCLUDED)



• 81% of the investments were made in 9 startups that raised \$20M or more. The total amount of money raised by these 9 startups is \$577M. \$132M 151 startups raised \$126M. This means \$834K per startup for the remaining startups.

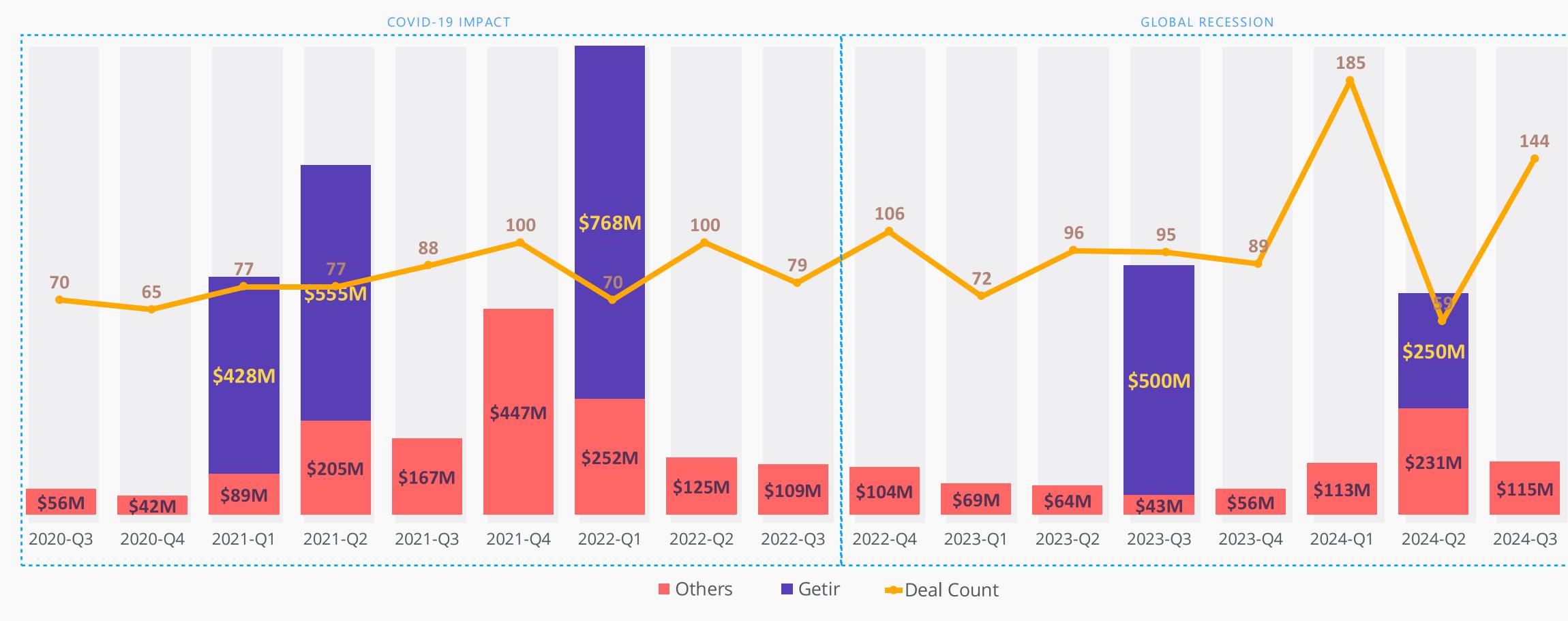
was invested in the remaining 379 startups. If we subtract the 228 pre-seed investments made by Tübitak BiGG fund from this number, the remaining





QUARTERLY ANGEL & VC DEALS IN TÜRKİYE

- \$115M were invested across 144 deals in seed, early and later vc stages in the third quarter of 2024.
- BiGG Fund.)
- Excluding TÜBİTAK BiGG Fund investments, 2024 quarterly investment numbers fell by 40% on average compared to 2023 quarters.

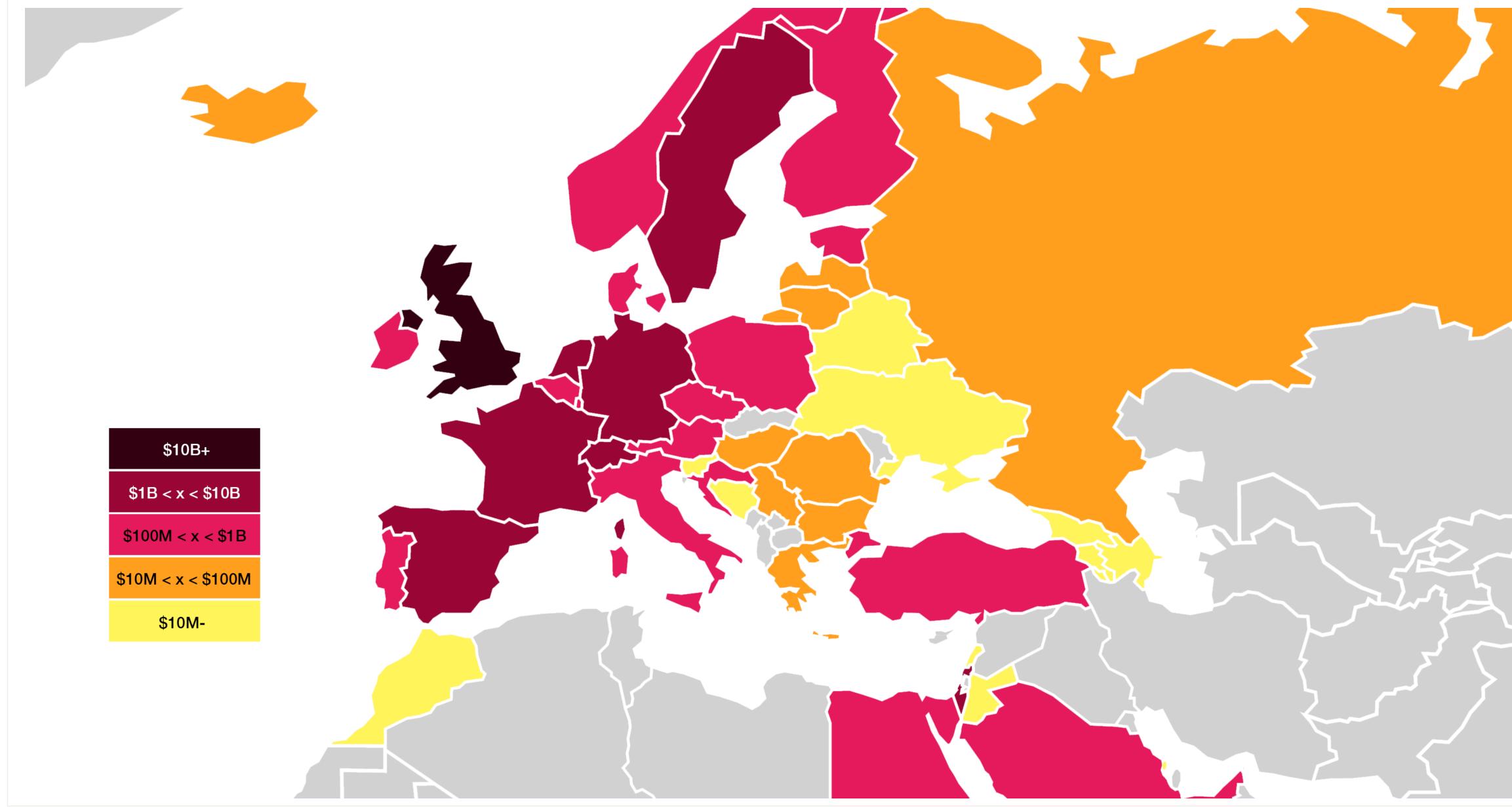


Notes : Only disclosed equity fundings are counted. Non-equity, secondary and post-IPO transactions, grants and convertible debts are excluded. (Check startups.watch for updates)

• 92 of the 144 deals in the third quarter were from the TÜBİTAK BIGG Fund. (136 of the 185 deals in the first quarter were also from the TÜBİTAK



DEALS LEAGUE 2024-YTD



Notes : Only disclosed equity fundings are counted. Non-equity, secondary and post-IPO transactions, grants and convertible debts are excluded. Source : Crunchbase & Startups.watch & Public Sources

startups.watch



EUROPE DEALS LEAGUE IN 2024-YTD

Champions League Super League United Kingdom **\$13B**(1166) France **\$6.4B** (462) Germany **\$6.2B** (471) Switzerland The Netherlands **\$1.9B** (208) Sweden **\$1.1B** (136)

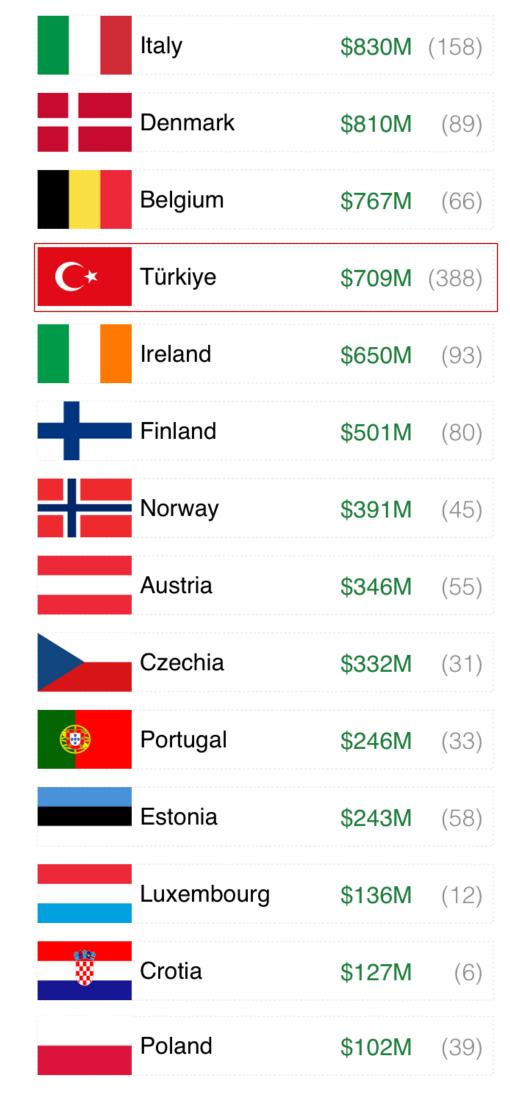
1. League

\$2B (218)

\$1B (245)

Spain

.

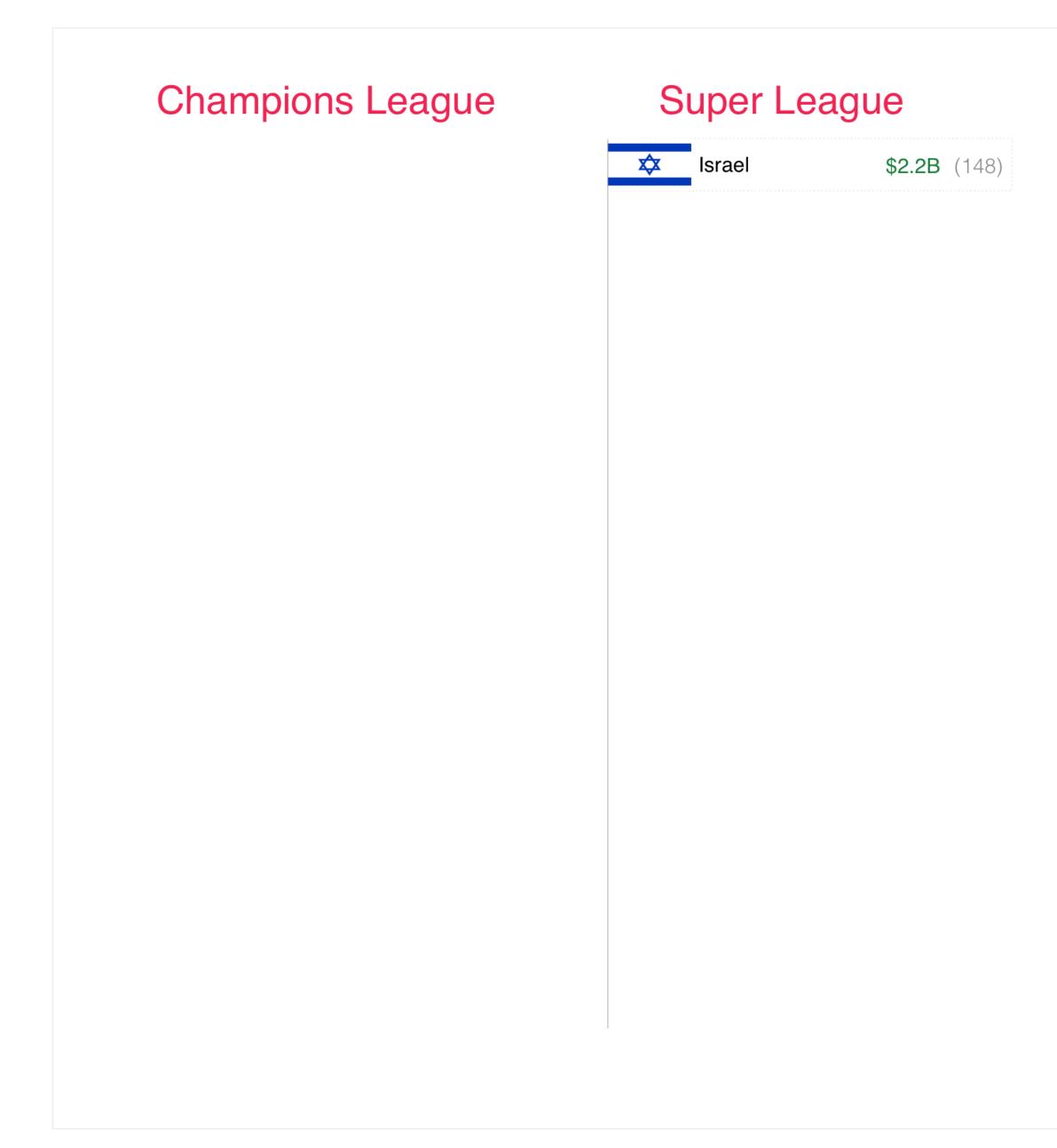


2. League

Iceland	\$60M	(9)
Lithuania	\$59M	(26)
Bulgaria	\$43M	(18)
Greece	\$39M	(8)
Serbia	\$37M	(2)
Hungary	\$30M	(14)
Russian Fed.	\$24M	(26)
Romania	\$23M	(18)
Latvia	\$18M	(13)



MENA DEALS LEAGUE IN 2024-YTD



1. League

	United Arap E.	\$721M	(137)
C*	Türkiye	\$709M	(388)
	Saudi Arabia	\$452M	(63)
Ŵ	Egypt	\$268M	(38)

2. League





PRE-SEED, SEED, SERIES A AND CONVERSIONS



Thanks to TÜBİTAK BIGG Fund, Türkiye became the 1st country with the highest number of pre-seed investments in Europe in the first nine months of 2024.

TÜBİTAK BIGG Fund made 228 of 247 pre-seed investments in Türkiye in the first 9 months.

	PRE-SEED	SEED	SERIES A
Türkiye	247	91	5
UK	224	372	130
Germany	72	185	70
Spain	54	84	23
France	54	180	69
Switzerland	42	76	28
The Netherlands	47	77	22
Italy	51	56	7
Sweden	30	47	12
Finland	22	20	10

DEAL COUNT 2024-YTD

DEAL	SIZE	2024-YTD

	PRE-SEED	SEED	SERIES A
UK	\$184M	\$1.2B	\$2B
Germany	\$67M	\$643M	\$1B
France	\$58M	\$689M	\$1.1B
Switzerland	\$41M	\$246M	\$331M
Spain	\$33M	\$125M	\$213M
The Netherlands	\$28M	\$204M	\$269M
Italy	\$24M	\$111M	\$88M
Türkiye	\$21M	\$78M	\$132M
Sweden	\$19M	\$157M	\$216M
Finland	\$16M	\$58M	\$96M



TOP 10 FUNDED VERTICALS IN 2024-YTD (DEAL SIZE)

- Grocery delivery and fintech were the most invested verticals in terms of deal size. Cybersecurity ranked 3rd thanks to Picus.
- The game vertical remained far below 2021 in terms of deal size.
- the first time. (ACT Venture Partners \rightarrow Qubitrium)

	2019	2020	2021	2022	2023	2024-YTD
Grocery delivery	\$38.1M	\$0M	\$984.4M	\$768.2M	\$500.3M	\$250M
Fintech	\$4.3M	\$25.9M	\$68.9M	\$91.5M	\$30.7M	\$182.3M
Cybersecurity	\$6.9M	\$0.4M	\$24.9M	\$14.3M	\$11.2M	\$71.9M
Gaming	\$8.4M	\$19.7M	\$520M	\$113.3M	\$31.8M	\$70.9M
Blockchain	\$0M	\$0.3M	\$39.7M	\$17.2M	\$5.3M	\$68.4M
Autotech	\$2.3M	\$3.2M	\$75.3M	\$38M	\$18.2M	\$28.3M
Internet of things	\$1.5M	\$3.9M	\$6M	\$6.7M	\$9.2M	\$28.3M
SaaS	\$5.8M	\$54.2M	\$9.7M	\$145.4M	\$40.9M	\$28.2M
Artificial intelligence	\$5.8M	\$43.3M	\$19.5M	\$152.7M	\$39.1M	\$14M
Marketplace	\$8.6M	\$4.7M	\$70.4M	\$60.1M	\$6.5M	\$8.5M

Categories (Tags) are not mutually exclusive.

• Even if it did not enter the top 10, there was an important investment in the third quarter and a quantumtech startup received investment for



TOP FUNDED VERTICALS IN 2024-YTD (DEAL COUNT)

- Due to the 228 investments made by TÜBİTAK BiGG Fund in the first nine month and the fact that the focus areas of this fund are biotechnology, health technology and electronics, these areas came to the fore.

	2019	2020	2021	2022	2023	2024-YTD
Biotech	4	5	10	8	7	51
Artificial intelligence	16	19	40	37	57	48
Healthtech	7	16	23	28	19	37
Agritech	1	5	15	8	10	25
Sustainability	8	4	7	10	15	24
Fintech	19	25	40	39	40	20
SaaS	17	36	26	36	34	19
Gaming	6	19	54	28	45	16
Energy	5	9	11	13	25	16
Electronics	2	3	9	7	4	16

Categories (Tags) are not mutually exclusive.

• Although the artificial intelligence vertical seems to be one of the hottest verticals, investments generally remained at pre-seed, seed levels.



CVC + CORPORATE PARTICIPATION

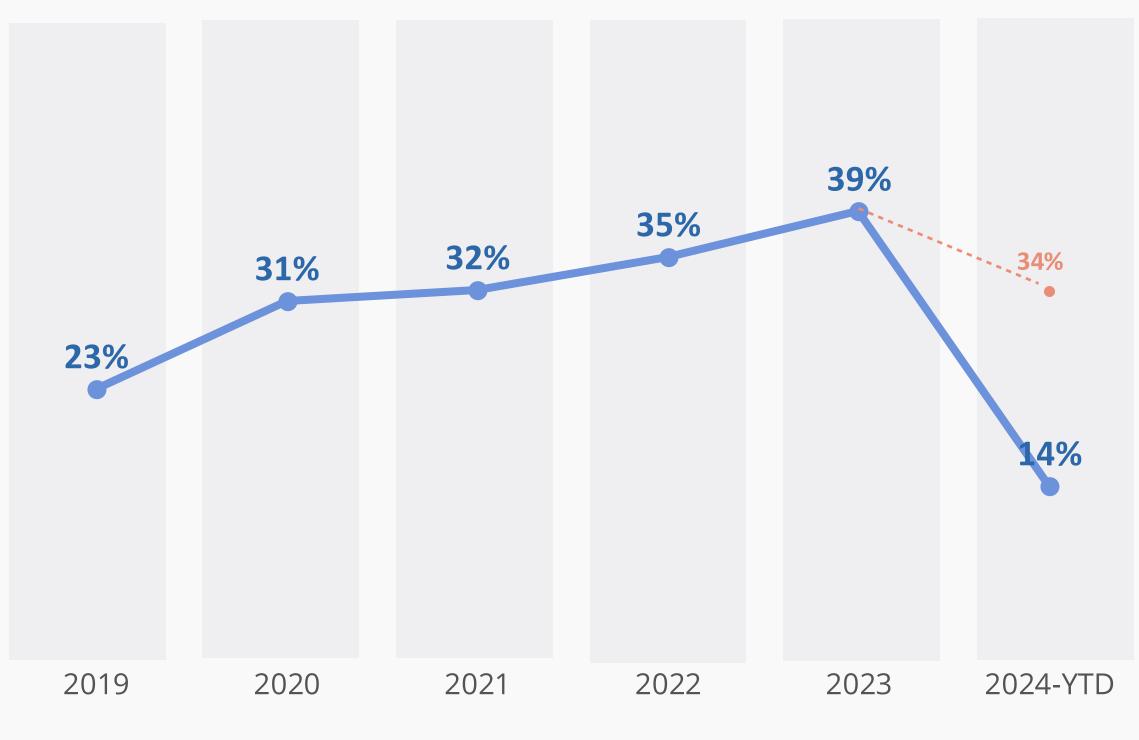
- In the first nine months of 2024, **55 out of 388** investments had a corporate or a CVC among the investors. Excluding TÜBİTAK BiGG Fund's 228 deals, CVC participation ratio in investments was **34%**.
- Dinçer Lojistik GSYF, Kayacan Ventures, Startep Turkey were announced as new CVCs in the first nine months of 2024.

NEW CVCS ESTABLISHED BY YEAR

- 21 20 startep 10 8 **KAYACAN** VENTURES 6 3 2019 2020 2021 2022 2023 2024-YTD
- The number of CVCs in Turkey reached 89.

Dotted lines show the ratios when TÜBİTAK BiGG Fund deals excluded.

startups.watch



TÜRKİYE VC DEAL ACTIVITY WITH CVC+CORPORATE PARTICIPATION

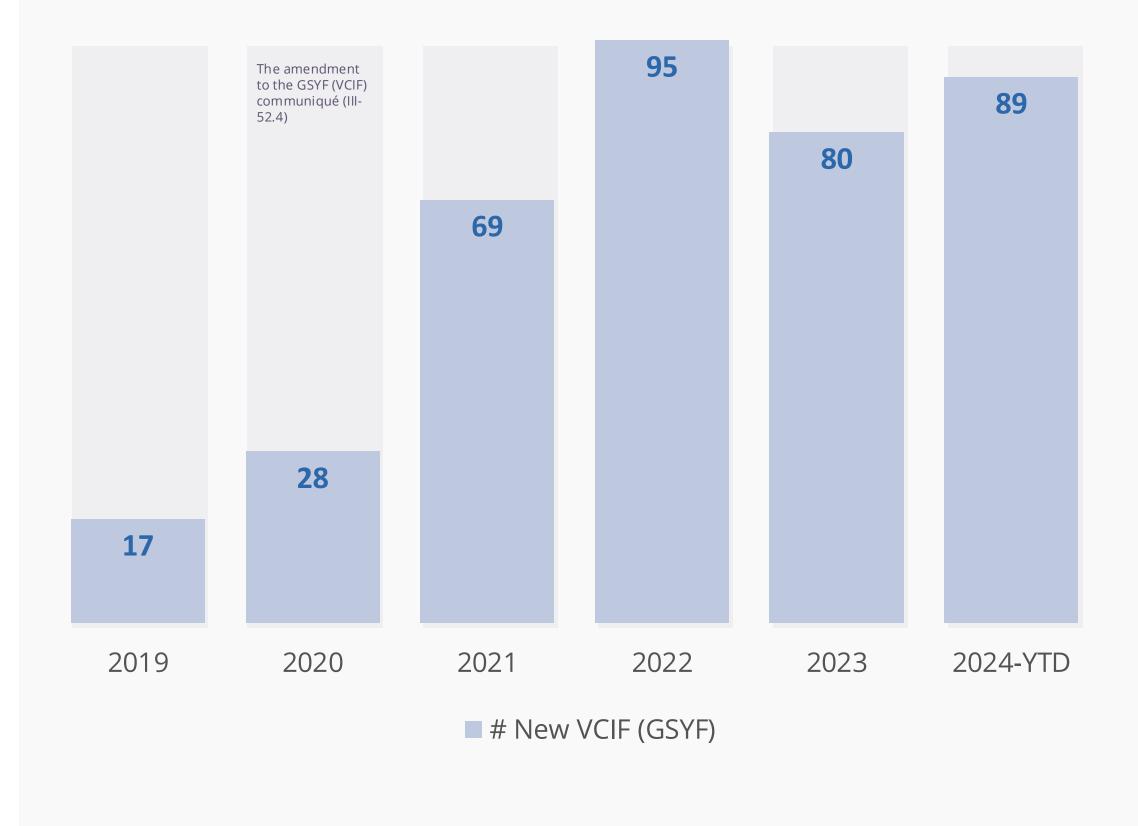
% of Deal Count

	2019	2020	2021	2022	2023	2024-YTD
DEALS PARTICIPATED (#)	30	67	109	123	139	55
TOTAL DEAL COUNT	132	214	342	355	352	388



VCIF(GSYF) PARTICIPATION

- 2022.
- in investments was 42% in the first nine months of 2024.

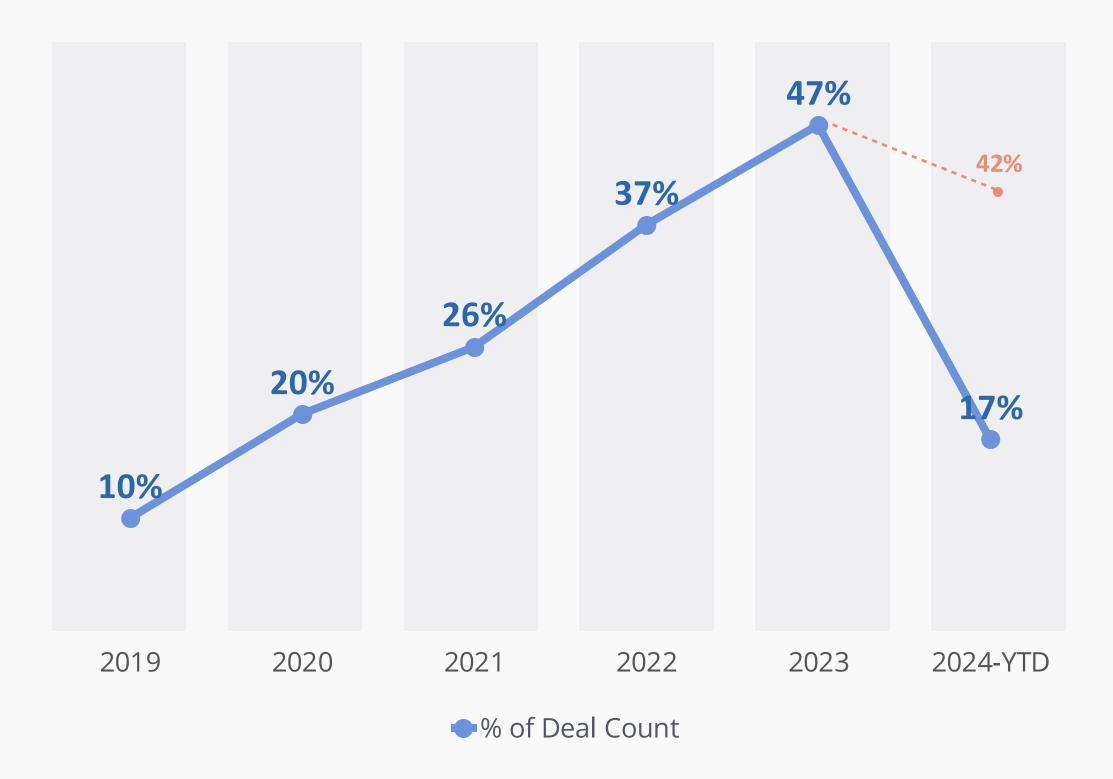


NEW VCIF (GSYF) ESTABLISHED BY YEAR

• The number of VCIF (GSYF) authorized for establishment reached 412 (15 of them are not active). 64% of these funds were established after

• Due to 136 TÜBİTAK BIGG Fund deals, the ratios differed in 2024 compared to previous years. Excluding those 228 deals, the VCIF (GSYF) ratio

TÜRKIYE VC DEAL ACTIVITY WITH VCIF (GSYF) PARTICIPATION





HOT VERTICALS : GAMING



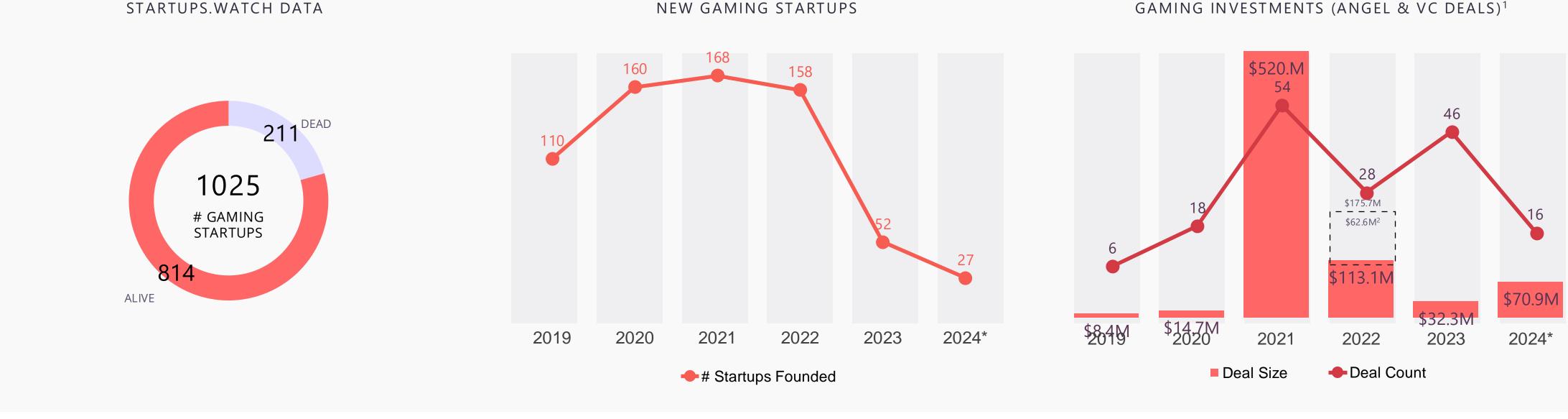
- Gaming startups in Türkiye raised \$70.9M across 16 deals in the first nine months of 2024.
- Türkiye ranked **2nd** in Europe in terms of the gaming deal size and the gaming deal count. (1st was UK)
- Türkiye ranked **1st** in MENA in terms of the gaming deal size and the gaming deal count.



• Spyke Games still the 2nd most invested game startup in Europe in the first nine months of 2024. (1st was "Build A Rocket Boy")



total of **\$11M** investments. The downtrend continued both in terms of gaming exits and investments.



• If we exclude the investments received by Spyke Games and Cypher Games, the remaining 14 gaming startups received a



HOT VERTICALS : FINTECH



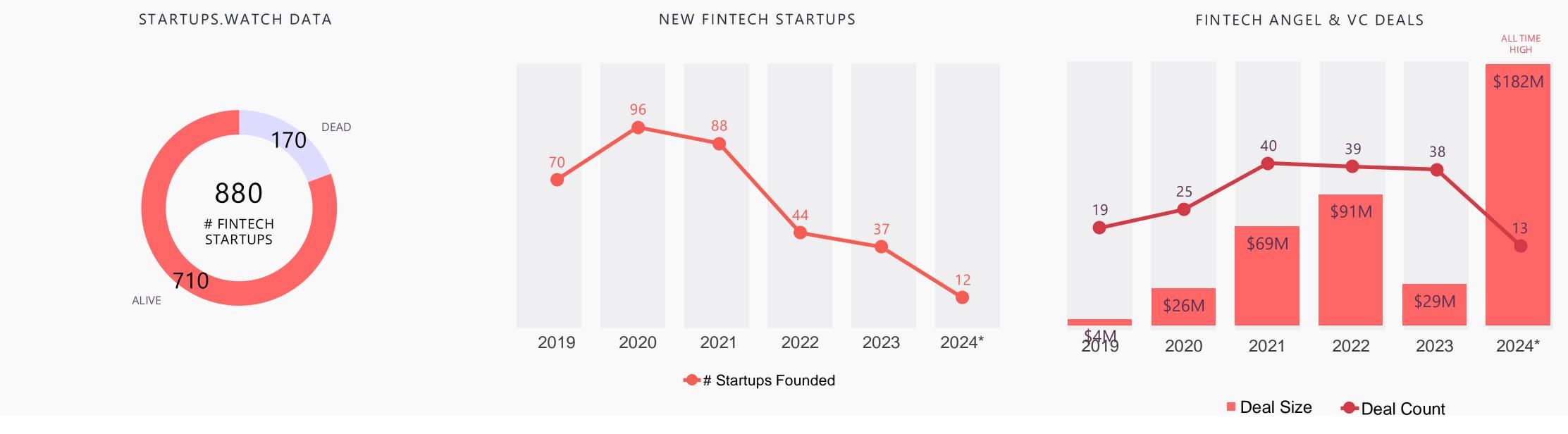
Sipay helped breaking the record.



SadaPay, iyzico's acquisition of Paynet, Dgpays's acquisition of Neo Pay)



is **0.6%** of the world's fintech investment pie.



• Fintech startups broke an **all-time record** in terms of deal size. The large investments received by Colendi, Dgpays, Midas and

Fintech startups continued to grow with both domestic and international acquisitions. (Papara's acquisition of Pakistan-based

Fintech startups raised \$28.5B worldwide in the first nine months. Although Türkiye has broken a record in fintech deals this year, it



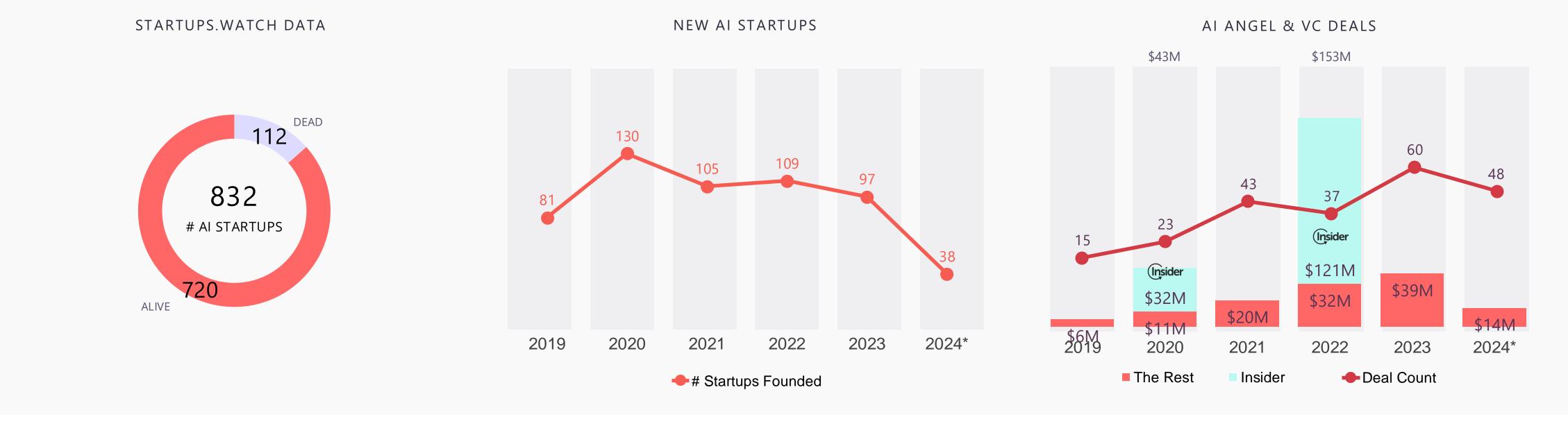
HOT VERTICALS : ARTIFICIAL INTELLIGENCE



has made the most AI investments so far this year.



seeds in artificial intelligence when we take out Insider, which uses it best as a tool.



• Tübitak BiGG Fund, which made a total of 25 Al investments in 2024, 8 of which were made in the 3rd quarter, is the fund that

• It is difficult to distinguish between startups that use AI as a tool and those that use it as a goal. We are still in the period of sowing



GENDER DIVERSITY

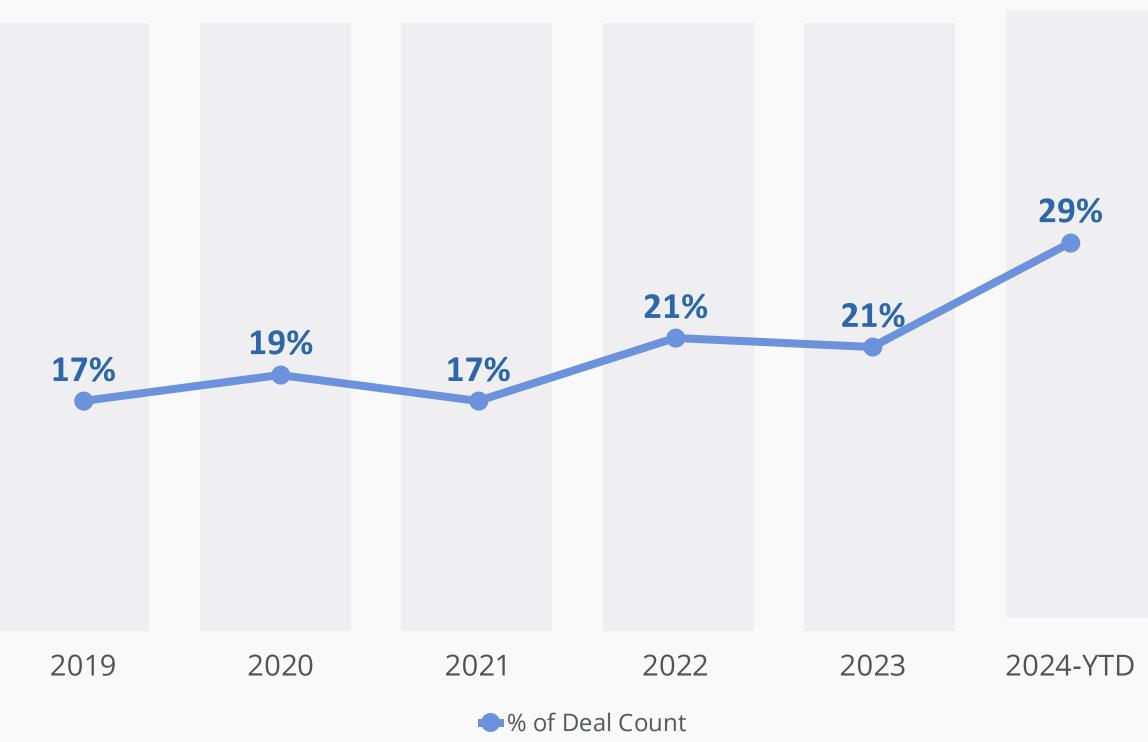
- In the nine months of 2024, **111 out of 388** investments involved female entrepreneurs, reaching 29%, the highest rate in the last 5 years.
- In the first nine months of 2024, **31%** of the startups had female entrepreneurs. The reason for the significant increase compared to previous years is due to the high number of female entrepreneurs in the startups invested by Tübitak BiGG Fund and established this year.

FEMALE FOUNDERS IN TÜRKİYE

	2019	2020	2021	2022	2023	2024-YTD
Female Founded Startups / Total Startups	18%	18%	18%	18%	23%	31%

startups.watch

TÜRKİYE DEAL ACTIVITY WITH FEMALE FOUNDER



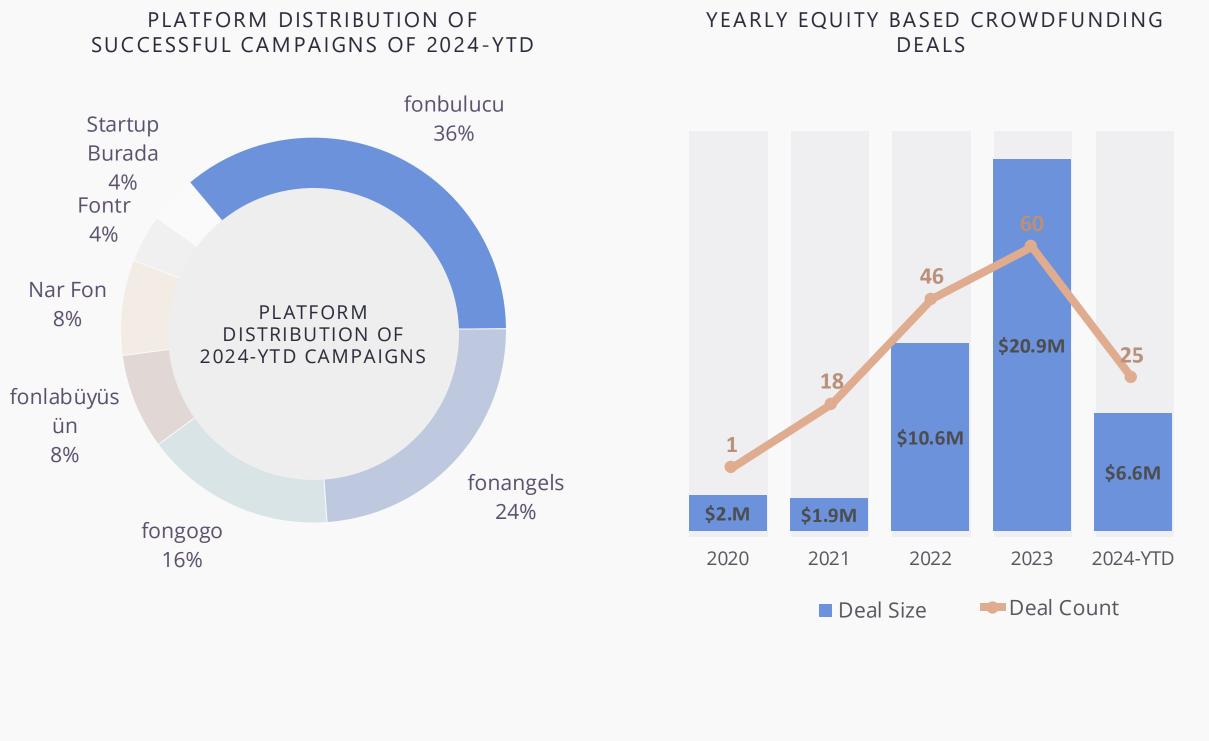
DEAL ACTIVITY WITH FEMALE FOUNDER

	2019	2020	2021	2022	2023	2024-YTD
Deals W/ Female Founder (#)	22	40	57	76	73	111
Total Deal Count	132	214	342	355	352	388



EQUITY BASED CROWDFUNDING DEALS IN TÜRKİYE

- individual investors.)
- The median size in the first nine months of 2024 was \$237K, same amount as \$237K in 2023.



• 25 platforms have received permission to establish so far. 11 of them are active and 2 of them closed their business. Although the number of platforms has been increasing every year, the number of campaigns has been on a downward trend. (Possible reasons for the downward trend may be as follows: A. Individual investors may be less willing to make new investments without seeing the return on their investments. B. Individual investors may think that there are no good startups to invest C. Especially the increase in interest rates may have scared away

TÜRKİYE YEARLY EQUITY BASED CROWDFUNDING DEALS

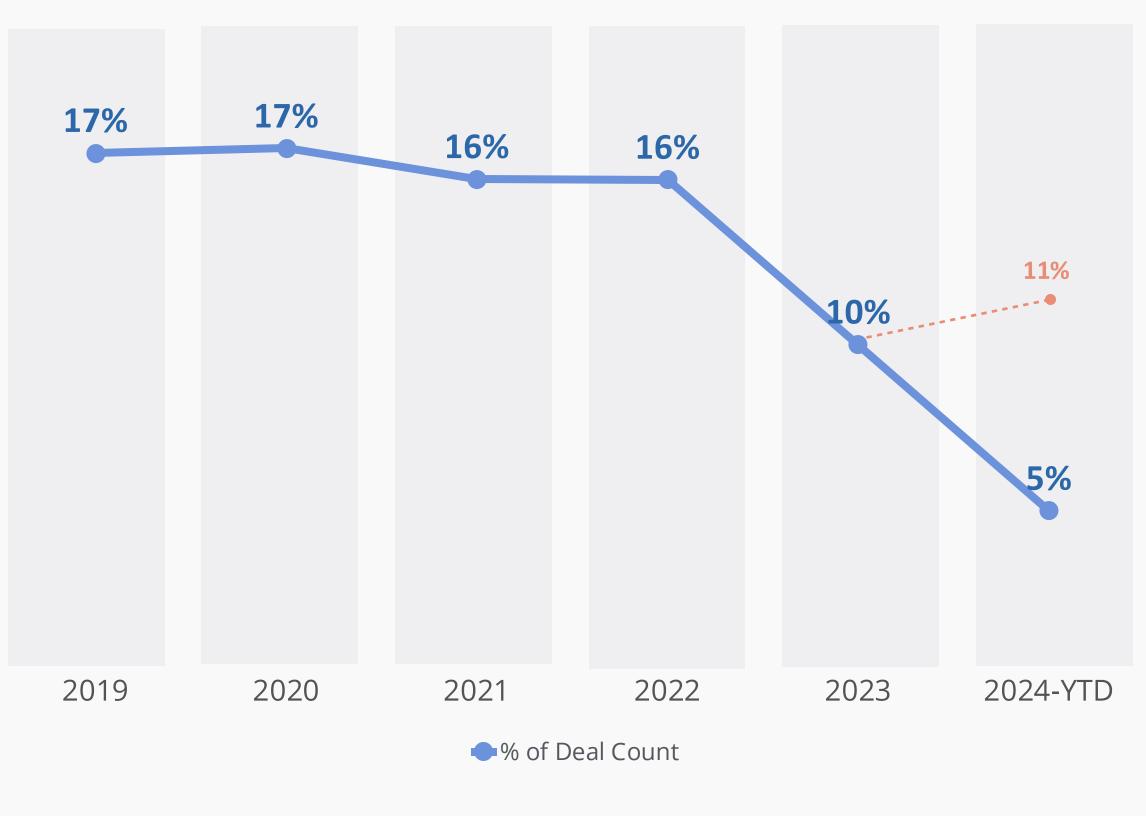
	2021	2022	2023	2024-YTD
Equity Based Crowdfunding Deal Size (\$)	1.9M	10.6M	20.9M	6.6M
Seed Stage Deal Size (\$)	127M	282M	159M	92M
% of Deal Size	1%	4%	13.2%	7.2%
Equity Based Crowdfunding Deal Count	18	46	60	25
Seed Stage Deal Count*	265	298	295	127
% of Deal Count	7%	15.4%	20.3%	19.7%



FOREIGN INVESTOR PARTICIPATION

- In the first nine months of 2024, **18 out of 388** investments had a foreign investor among the investors. Excluding TÜBİTAK BiGG Fund's 228 deals, Foreign investor participation ratio in investments was **11%** in the first nine months of 2024.
- If foreign investor participation does not show a significant increase in the last quarter, 2024 will be the year with the lowest number of foreign investor participation.
- Foreign investors participated in the investments received by Getmobil, Chainway, Magfi, Cognitiwe, The Good Wild, Delivers.ai, LIVZYM Biotechnologies, Getir, Trio Mobil, SOCRadar, ikas, Midas, Picus Security, Biyaku, Roamless, Dgpays, Chitosolve ve Sipay.

startups.watch



FOREIGN INVESTOR PARTICIPATION (ANGEL & VC DEALS)

	2019	2020	2021	2022	2023	2024-YTD
DEALS PARTICIPATED (#)	22	36	54	56	36	18
TOTAL DEAL COUNT	132	214	342	355	352	388



VC FUNDRAISING

- In the 2019-2024-YTD period, 378 VCIF (GSYF) with a size of **\$951M** and **57 traditional funds** with a size of **\$1.3B** were established, creating a total pool of **\$2.2B**. (There is no information on how much dry powder remains in these funds and how much of the fund is allocated to Türkiye. In some funds less than 50 per cent of the mandate is allocated to Türkiye)
- Although the number of funds appears to be high, the number of funds at the Series A stage is significantly low, while the number of funds at the Series B level is almost non-existent. (Majority of VCIFs (GSYF) in particular focus on the seed stage.)

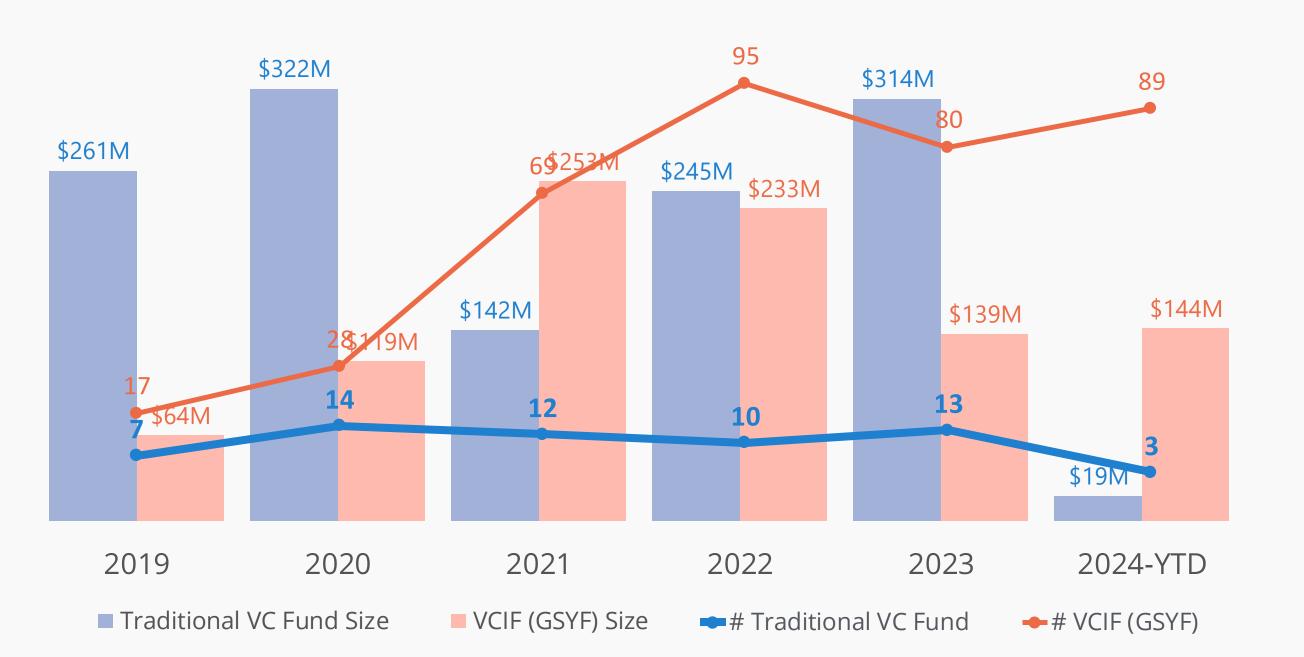
Tra

VC

Trad

VCIF

startups.watch



VC FUNDRAISING ACTIVITY IN TÜRKİYE

	2019	2020	2021	2022	2023	2024-YTD
raditional VC Fund	7	14	12	10	13	3
/CIF	17	28	69	95	80	89
aditional VC Fund Size	\$261M	\$322M	\$142M	\$245M	\$314M	\$19M
IF Size	\$64M	\$119M	\$253M	\$233M	\$139M	\$144M

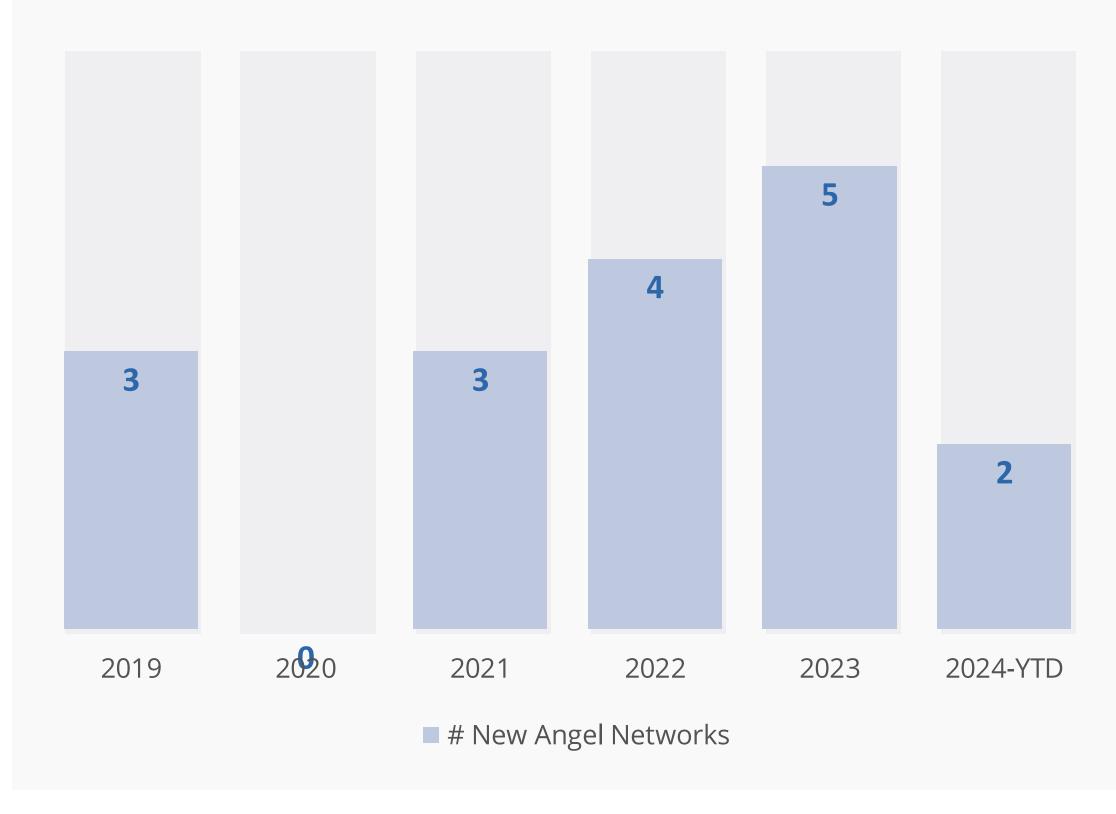
Note : The targeted amount is taken into account in VCIFs(GSYF). For traditional VCs, the target size of VCs with first-close was taken into account. The amount of funds allocated to Türkiye is not taken into account due to lack of information.





ANGEL INVESTORS & ANGEL NETWORKS

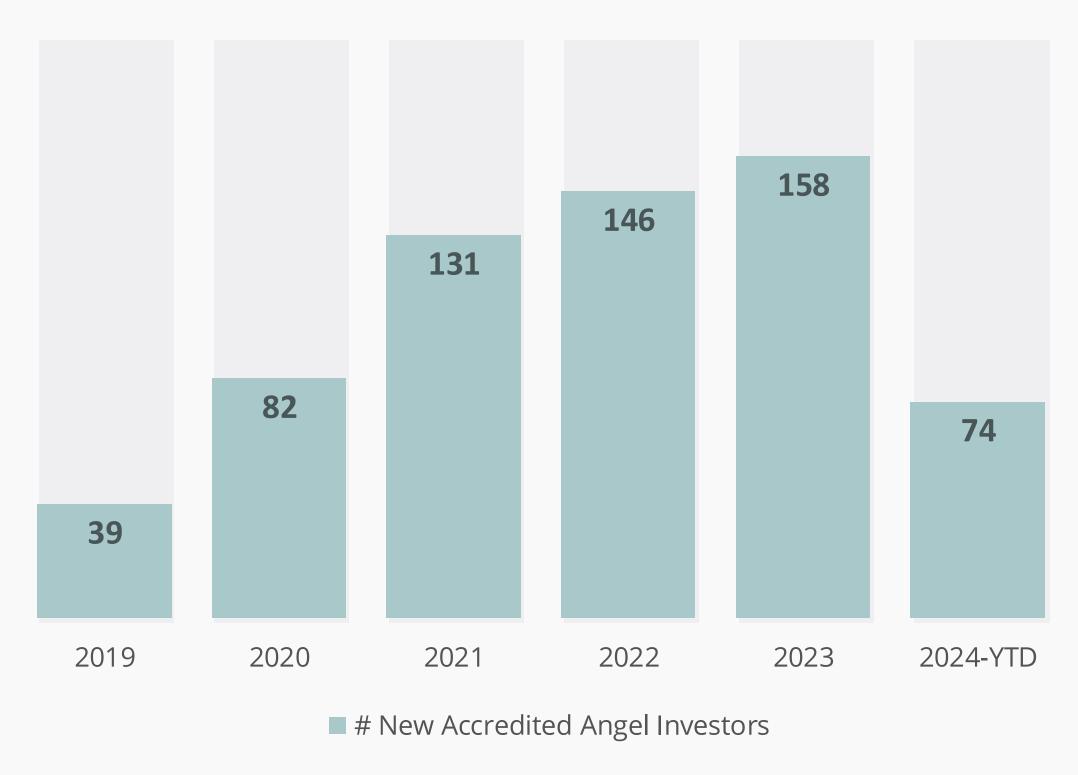
- There are **26** active angel networks in Türkiye.
- 1098 licences were issued and the number of angel investors with active licences reached 603 by the end of 2024-Q3.
- months of 2024. (2 angel networks invested abroad in the same period)



NEW ANGEL NETWORKS ESTABLISHED BY YEAR

• Since 2013, the Ministry of Treasury and Finance has been licensing angel investors for 5 years to benefit from tax advantages. As of 2013,

• Although the number of angel networks seems sufficient, only 3 angel networks participated in a total of 4 deals in Türkiye in the first nine

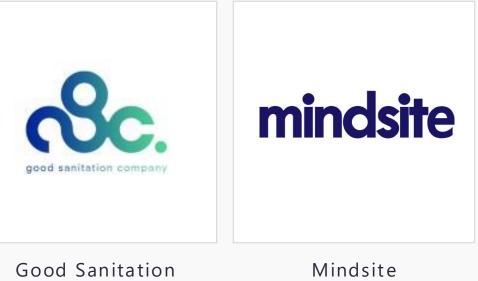


NEW ACCREDITED ANGEL INVESTORS BY YEAR⁽¹⁾



IMPACT INVESTMENTS

- funds such as Founder One.



Good Sanitati Company Founder One, R Faruk Eczacık

• Although awareness of impact investments is low, there has been an increasing investor interest in recent years, especially from investment

• We have listed 2 impact investments in third quarter of 2024 based on the declaration, but we will report in more detail in the following months.

tion	Mindsite			
,	Gelecek Etki GSYF,			
Rahmi	Teknoloji Yatırım (II-			
başı	Direct Investments)			



ACQUISITIONS AND SECONDARY TRANSACTIONS



Q3's most notable acquisitions were Koç Holding's acquisition of **Stembio**, Borançılı Teknoloji's acquisition of **n11.com** and DxBV's acquisition of **Bulutistan**.

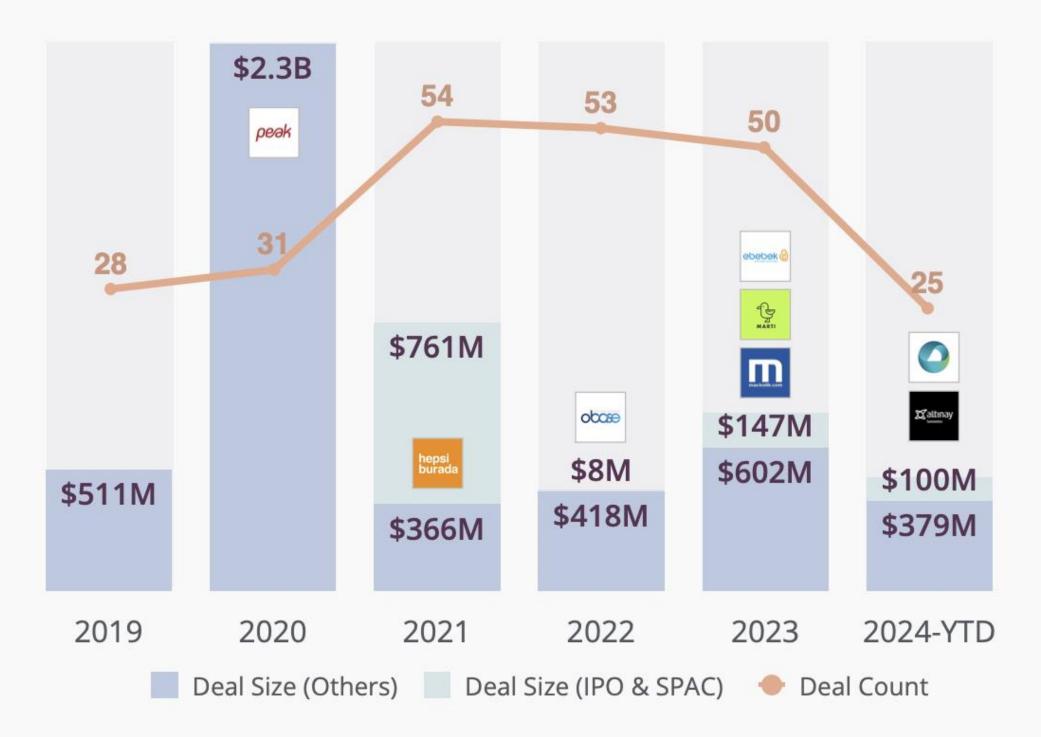


The growth strategy of fintech startups through overseas acquisitions continued in the third quarter. Dgpays, together with Arcapita, acquired a majority stake in Dubai-based Neo Pay.



212's fund-secondary transaction with Isomer Capital, delivering over 2x returns to participating investors in its first fund, is a pivotal step in pioneering the Turkish VC ecosystem and showcasing alternative exit options.

startups.watch



ACQUISITIONS & SEC. TRANSACTIONS IN TÜRKİYE

	2019	2020	2021	2022	2023	2024-YTD
DEAL SIZE (\$)	511M	2.3B	1.1B	426M	749M	479M
YoY Growth		349%	-51%	-62%	76%	-36%
DEAL COUNT	28	31	54	53	50	25
YoY Growth		11%	74%	-2%	-6%	-50%





Our Supporters

AKBANK LAB	aws	biletini
FORD OTOSAN driventure	iyzico	justwork join your community
TEB	teknoloji	Türk Telek Venture

Powered by 212



FOR ALL DATA INQUIRIES:

support@startups.watch

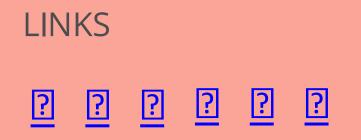
OFFICE

Fatih Sultan Mehmet Mah. Balkan Cad. Meydan İstanbul AVM No:62A 572D 34770 Ümraniye, İstanbul

ABOUT STARTUPS.WATCH

Startups.watch is the leading market intelligence and analytics platform for investors and business development specialists who are looking for data and insights about Turkish startup ecosystem.

It's founded in June 2015. It has paid customers in 20+ countries.



ABOUT 212

212 powers entrepreneurs at every stage. From regional funds fueling growth in B2B tech to Simya VC supporting early-stage innovators. In the advanced materials sector, 212 Next leads the charge. Over ten years, through five funds, 212 invested in 42 companies, managing €116 million in capital and generating over €2 billion in value. <u>https://212.vc/</u>