



以色列
创新

Israel's Innovation

Innovation is the main growth engine of the Israeli export

各国主要出口产品分布图

Sugar



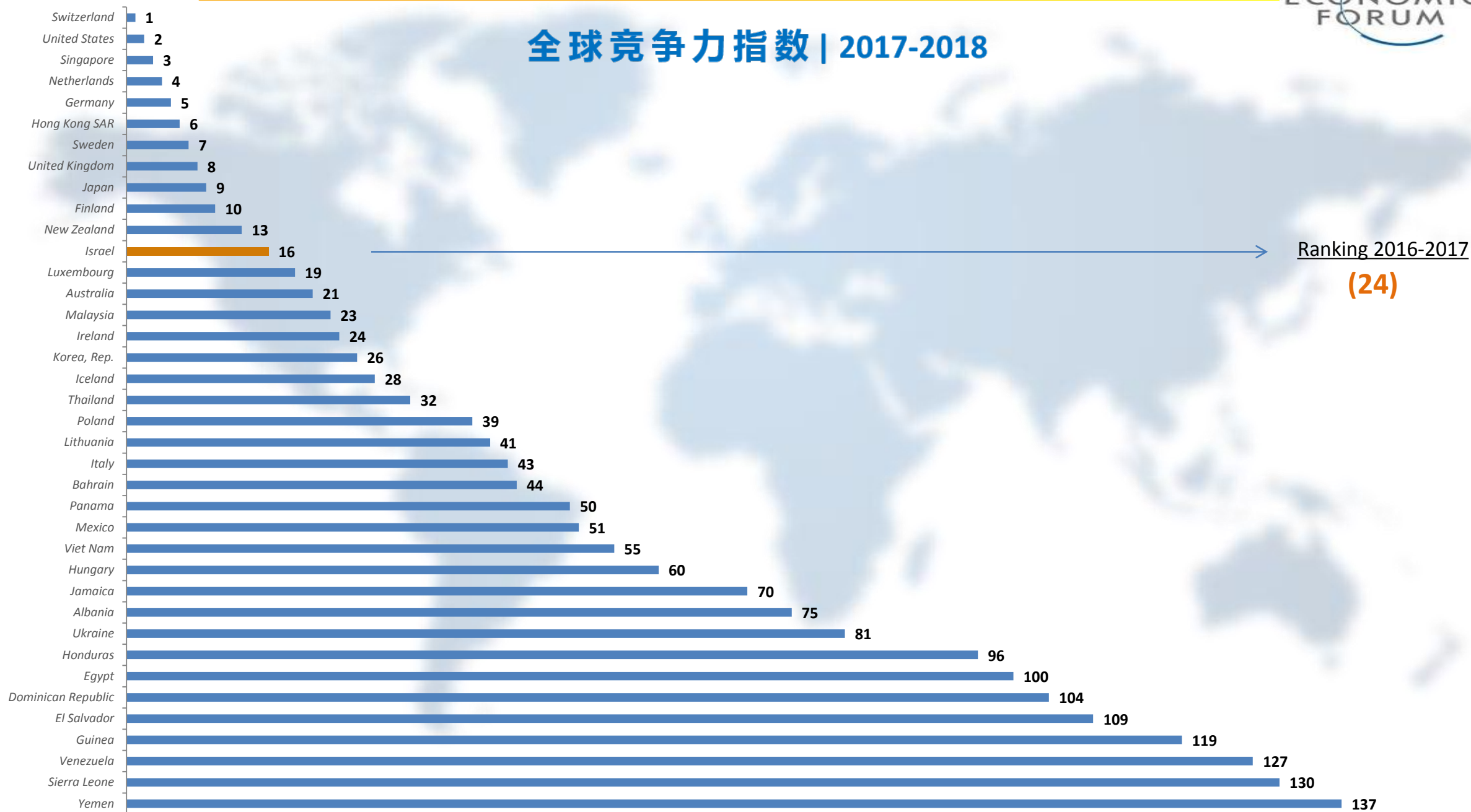
Source: CIA Factbook
Simran Khosla/ GlobalPost

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The Global Competitiveness Index | 2017-2018



全球竞争力指数 | 2017-2018



创新指标 Innovation Indicators

12th pillar: Innovation

Rank/137	Country / Economy	Score	Trend	Distance from best
1	Switzerland	5.8	—	
2	United States	5.8	—	
3	Israel	5.8	—	
4	Finland	5.7	—	
5	Germany	5.6	—	
6	Netherlands	5.6	—	
7	Sweden	5.5	—	
8	Japan	5.4	—	
9	Singapore	5.3	—	
10	Denmark	5.1	—	

University-industry collaboration in R&D

Rank/137	Country / Economy	Score	Trend	Distance from best
1	Switzerland	5.8	—	
2	United States	5.7	—	
3	Israel	5.7	—	
4	Finland	5.6	—	
5	Netherlands	5.6	—	
6	United Kingdom	5.4	—	
7	Germany	5.4	—	
8	Singapore	5.3	—	
9	Belgium	5.3	—	
10	Sweden	5.2	—	

Quality of scientific research institutions

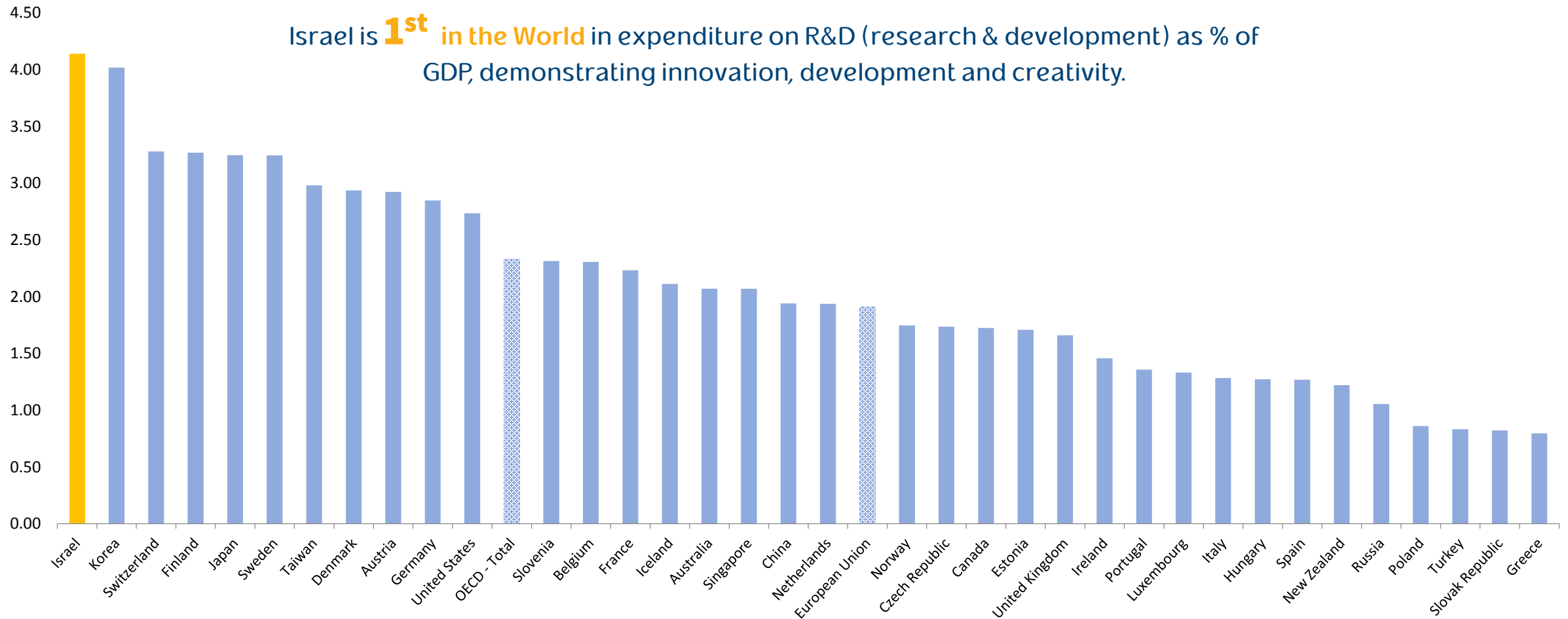
Rank/137	Country / Economy	Score	Trend	Distance from best
1	Switzerland	6.6	—	
2	United Kingdom	6.3	—	
3	Israel	6.3	—	
4	Netherlands	6.1	—	
5	United States	6.0	—	
6	Belgium	5.8	—	
7	France	5.8	—	
8	Finland	5.8	—	
9	Canada	5.7	—	
10	Australia	5.7	—	

Company spending on R&D

Rank/137	Country / Economy	Score	Trend	Distance from best
1	Switzerland	6.1	—	
2	United States	5.9	—	
3	Israel	5.8	—	
4	Germany	5.6	—	
5	Japan	5.6	—	
6	Sweden	5.6	—	
7	Finland	5.3	—	
8	Netherlands	5.2	—	
9	Belgium	5.2	—	
10	Taiwan, China	5.2	—	

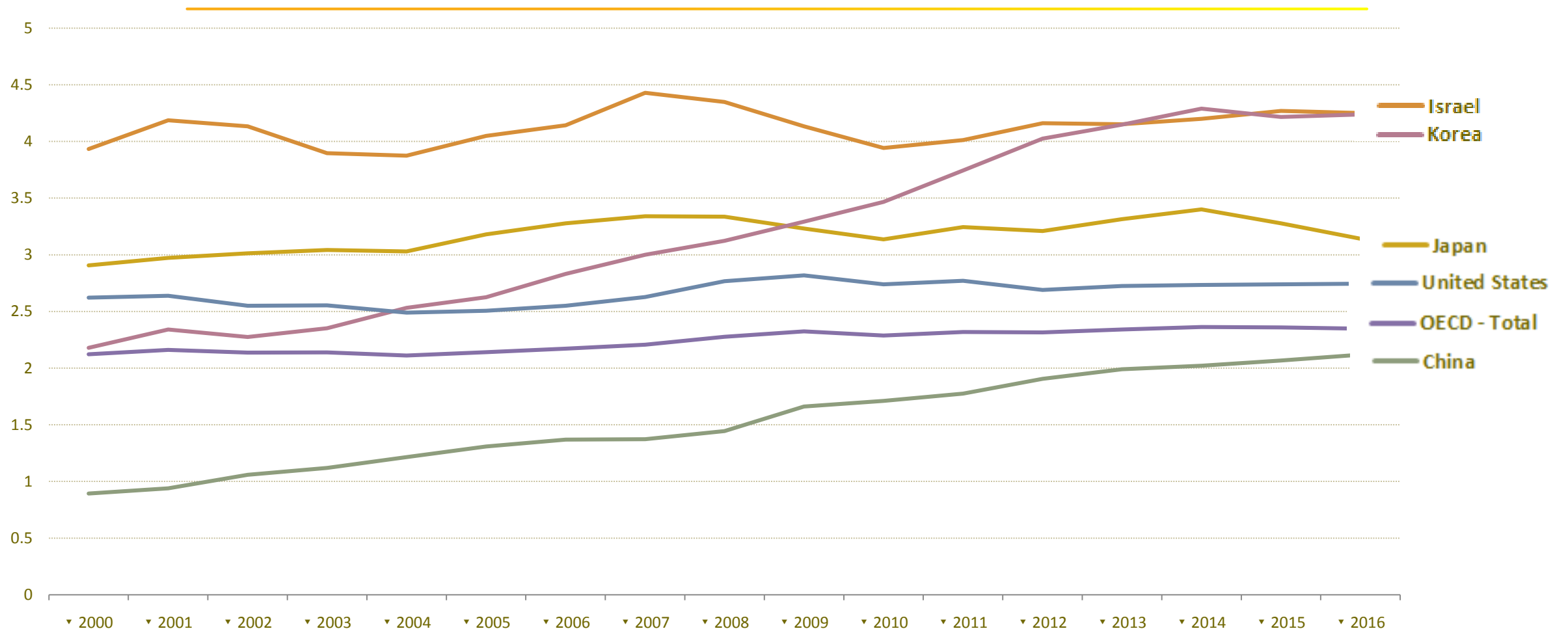
科研投入 Investment in R&D

as % of GDP | 2010-2016 Av. | Leading Countries



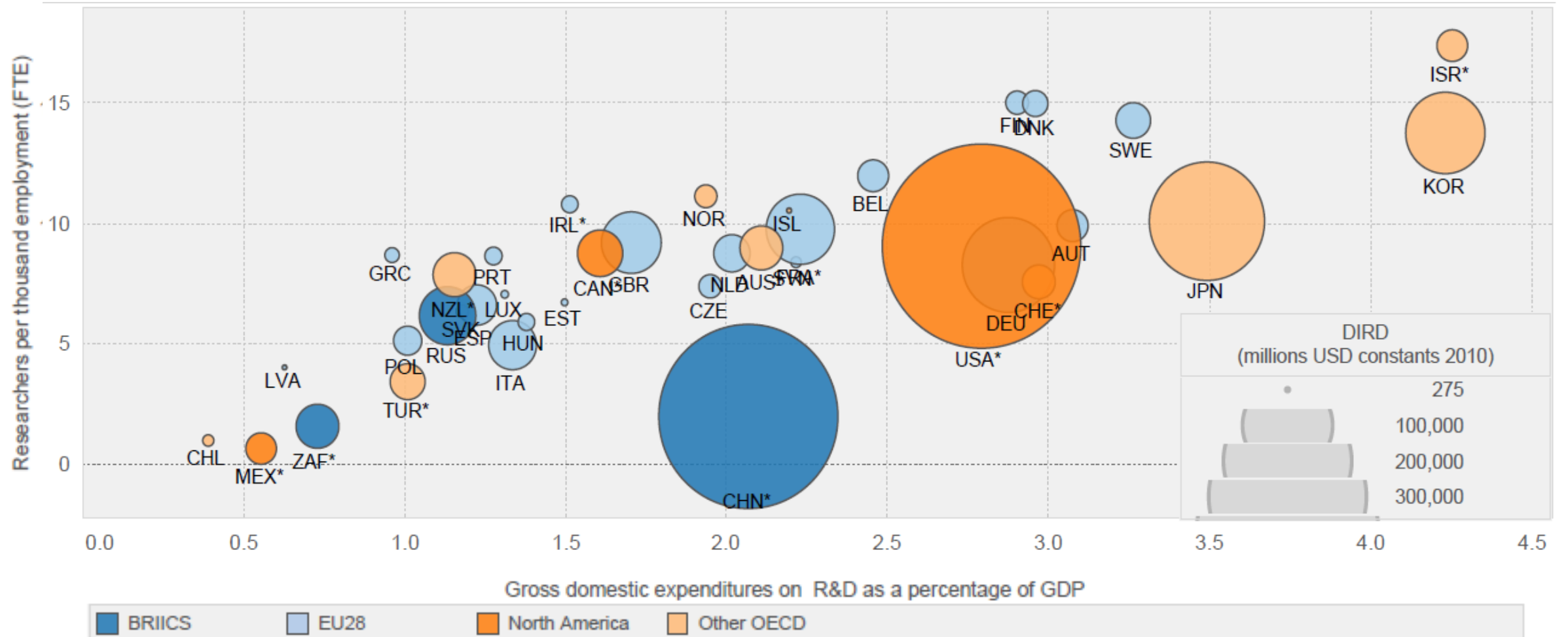
科研投入 Investment in R&D

as % of GDP | 2010-2016 Av. | Leading Countries



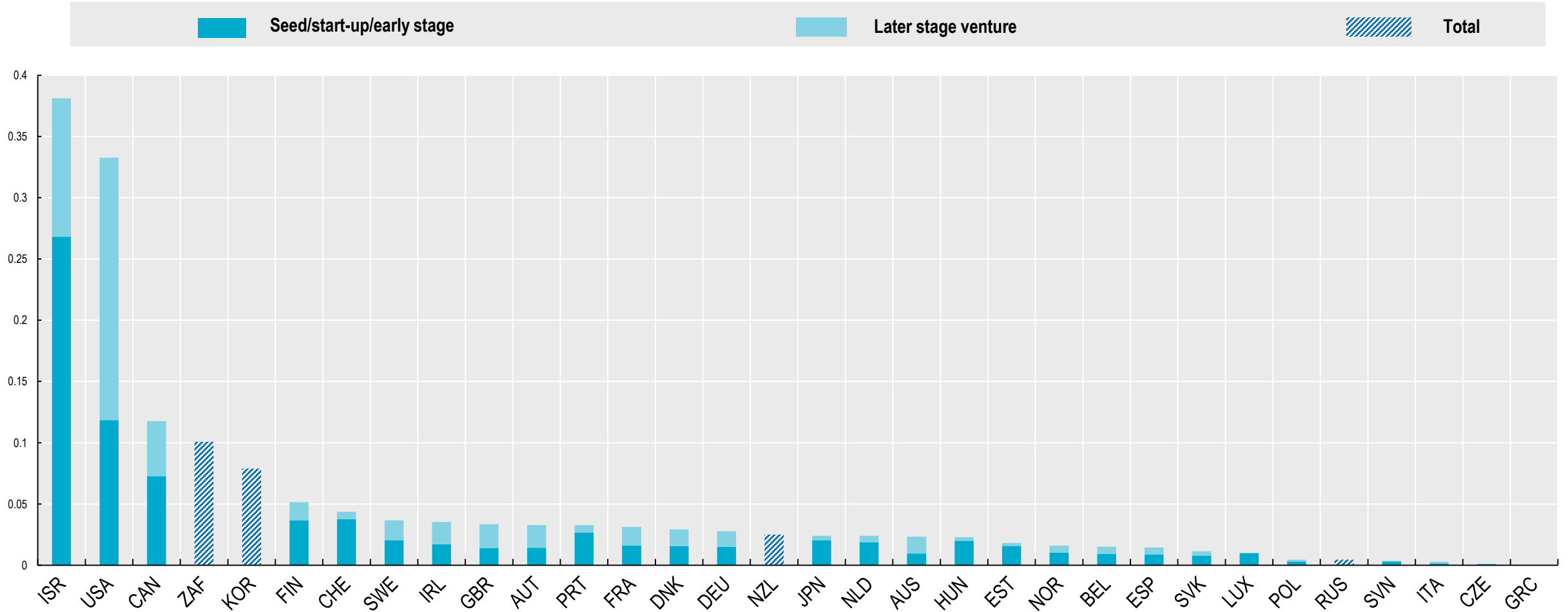
科研投入 Investment in R&D

Human and financial resources devoted to R&D | OECD Countries



风险投资 VC Investment

Venture capital investments as a percentage of GDP

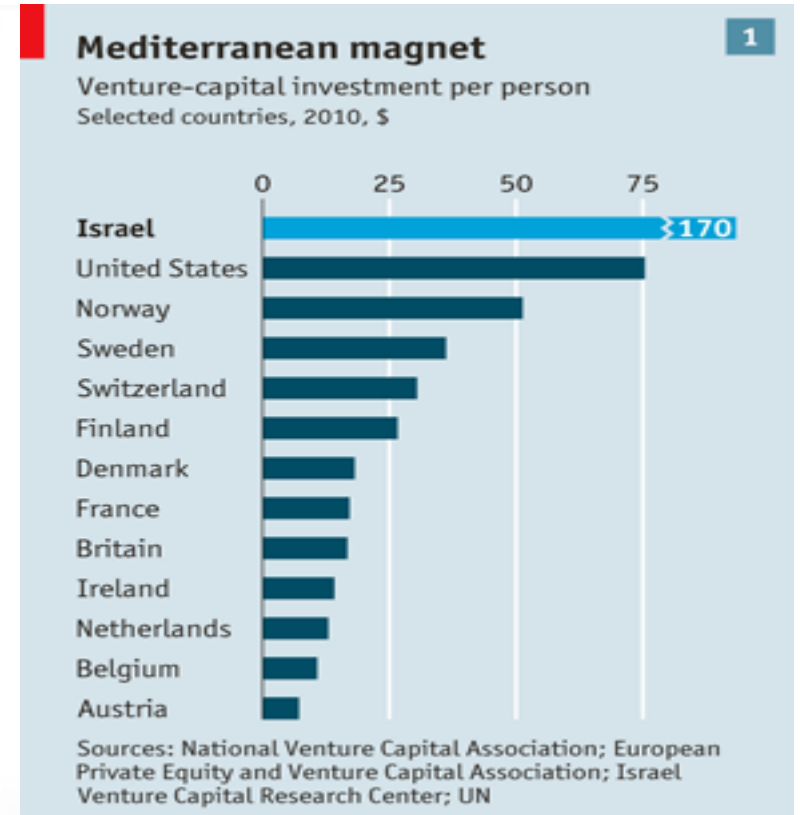


Source: OECD

风险投资 VC Investment

Venture capital investments as a percentage of GDP

Israel ranked **1st** in the World by VC investment per capita.



风险投资 VC Investment

Venture capital investments as a percentage of GDP

.Israel has the **2nd** largest number of companies on the Nasdaq



德勤全球风投信心调查 Deloitte Global venture capital confidence survey

?How confident are investors

U.S., **Israel**, and Canada have the highest confidence ratings for the
.second year in a row

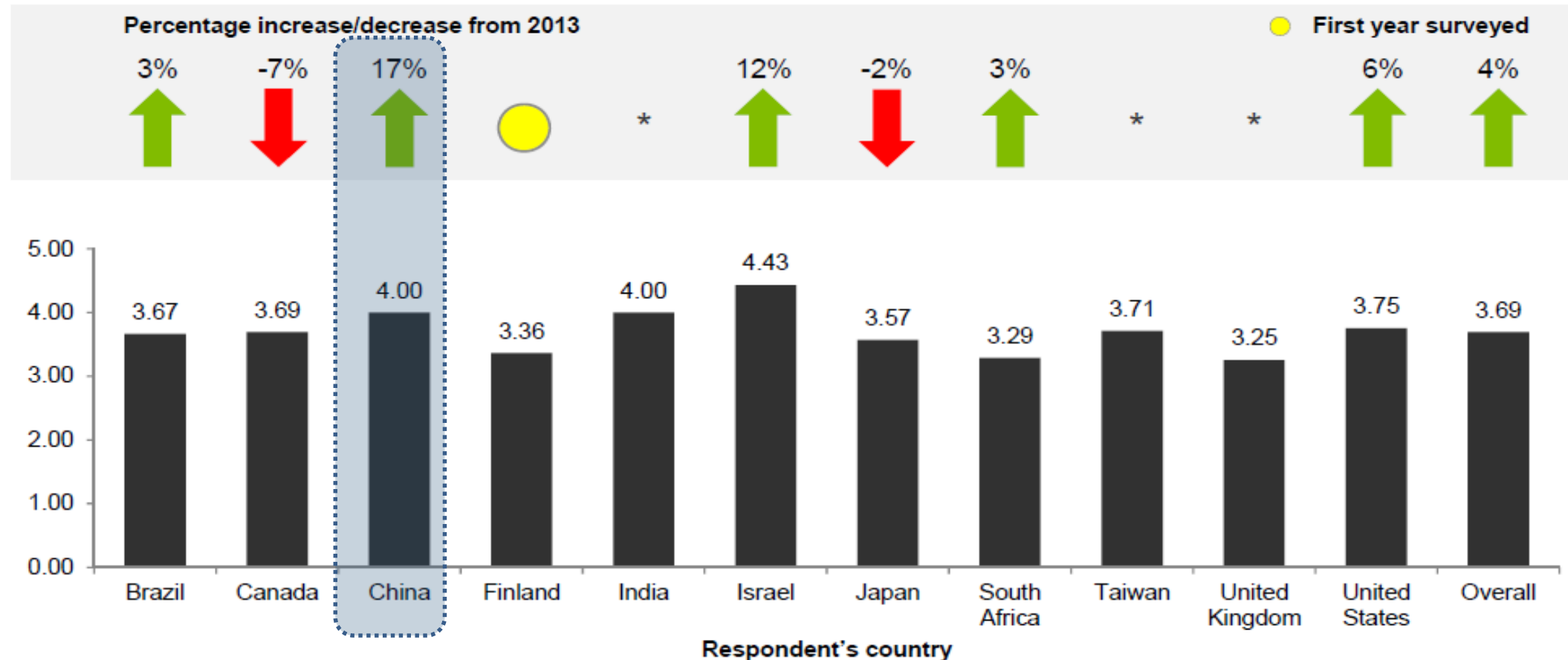
Investors were asked to rate their **overall confidence level in each country**. Confidence levels were measured on a scale of 1-to-5, with a 5 representing the most confidence.



德勤全球风投信心调查 Deloitte Global venture capital confidence survey

?How confident are investors

Overall confidence in investing in Israel, **by country**



彭博创新指数 The Bloomberg Innovation Index



THE GLOBAL INNOVATION INDEX

1	South Korea
2	Japan
3	Germany
4	Finland
5	Israel
6	United States
7	Sweden
8	Singapore
9	France
10	United Kingdom

Source: The Bloomberg Innovation Index

Israel Is World's **5st** Most Innovative Country,
ahead Of advanced countries like US, UK

A Startup World

创业世界

THE TOP 20 ENTREPRENEURIAL HOT SPOTS AROUND THE GLOBE

Silicon Valley is still the king of the startup world, but it may not hold the crown for long. Over the last decade, cities worldwide have become successful startup incubators, creating new business ecosystems and exciting investment opportunities. From entrepreneurial activity to entrepreneurial spirit, the following 20 cities are the most active startup hubs in the world.

THE TOP 20 STARTUP ECOSYSTEMS

While the United States is home to 6 of the 10 top startup ecosystems, other areas of the world are also growing exponentially. As detailed in the Startup Ecosystem Report 2012, published by the Startup Genome in partnership with Telefónica Digital and researchers at Stanford University and the University of California, Berkeley, the following city rankings* were calculated based on success in 8 key areas:



1 SILICON VALLEY	5 NEW YORK CITY	9 VANCOUVER	13 SAO PAULO	17 SINGAPORE
2 TEL AVIV	6 BOSTON	10 CHICAGO	14 MOSCOW	18 MELBOURNE
3 LOS ANGELES	7 LONDON	11 PARIS	15 BERLIN	19 BANGALORE
4 SEATTLE	8 TORONTO	12 SYDNEY	16 WATERLOO (CANADA)	20 SANTIAGO



TOP 20
STARTUP
ECOSYSTEMS
AROUND THE
GLOBE



Innovation in Israel 以色列创新

Number of Startups: 5,000 Startups

Key Startup Clusters: Consumer Internet, Ad-Tech, Cyber Security, Fintech, Gaming, Mobile tech and apps, MedTech, Agrotech, Cleantech, Foodtech etc .

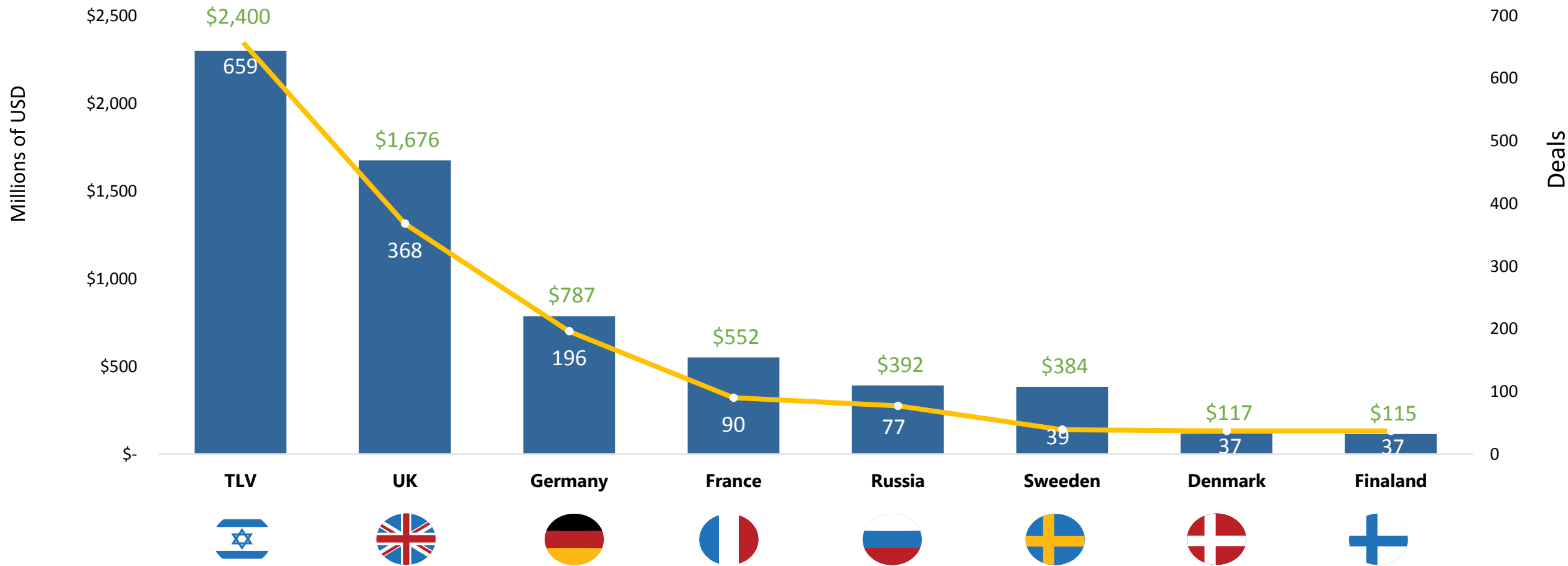
Number of Technological Startups 科技初创企业数量



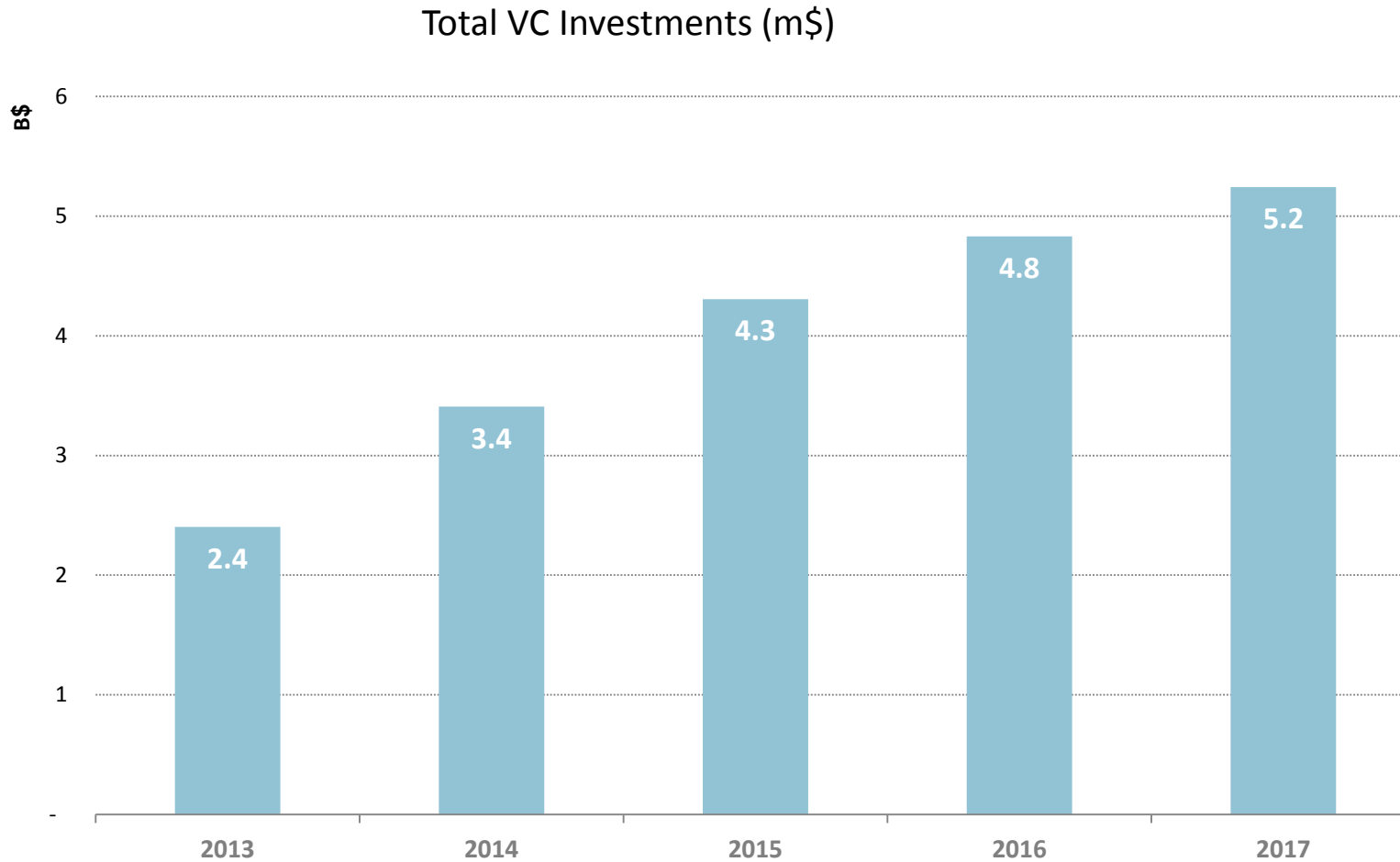
Startup Funding Compared, Top EU Ecosystems | 2013

初创基金比较，欧洲领先的生态系统 | 2013

Money Deals



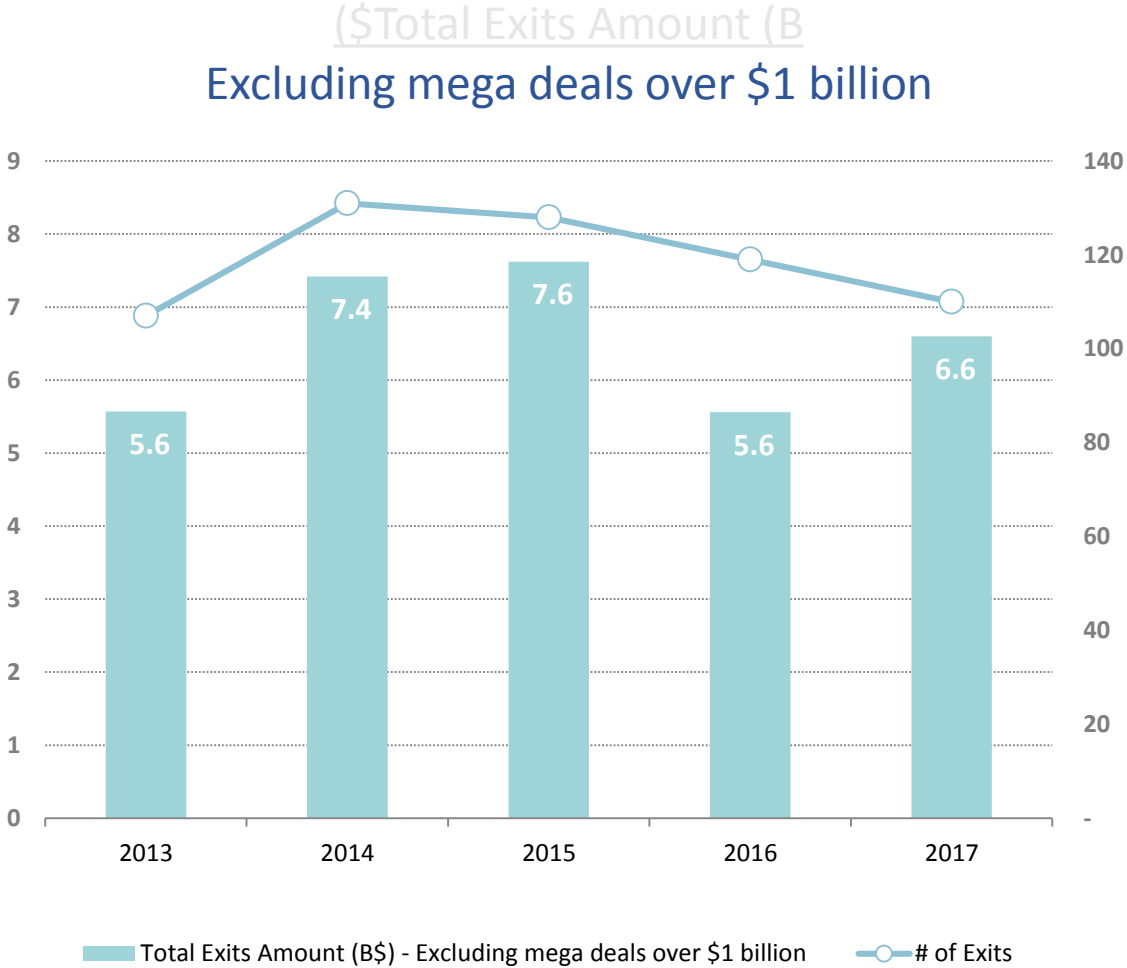
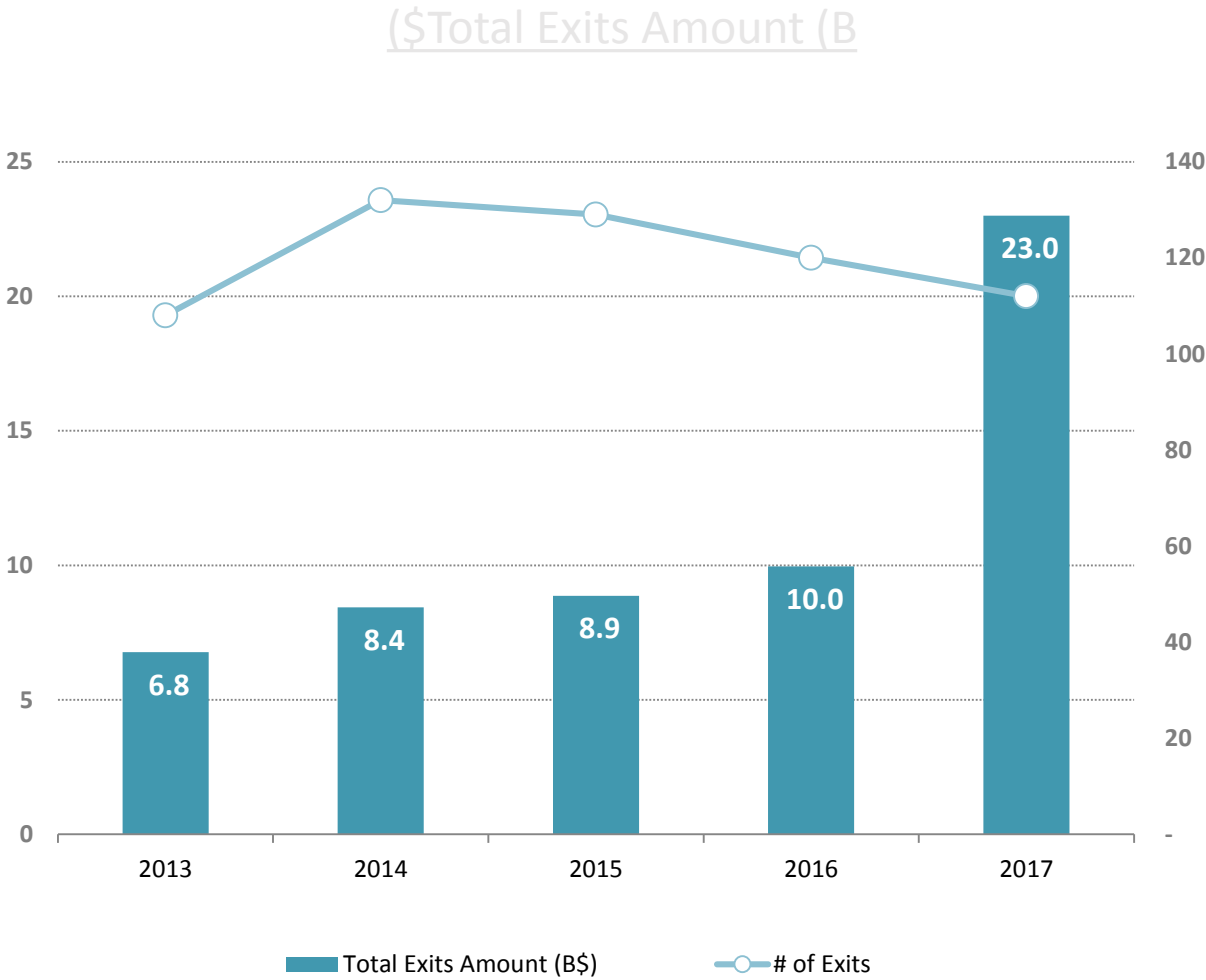
VC Capital Raising | 2013-2017 风投资金增长 | 2013-2017



Five-year consecutive
!growth

During 2017 Israeli hi-tech
\$companies raised **5.24 B**
in **620** transactions

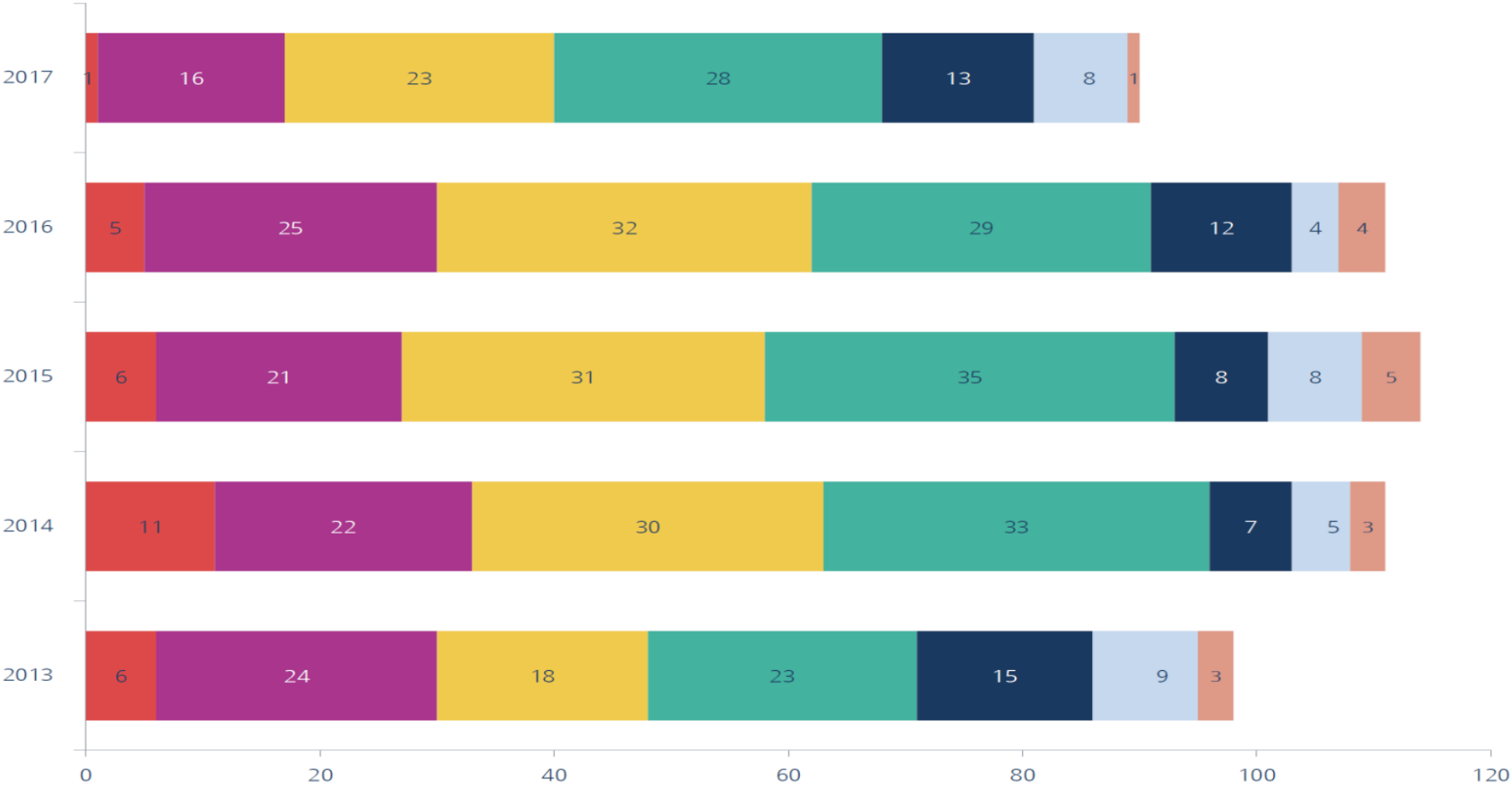
Israeli Exits | 2013 – 2017 以色列投资退出 | 2013-2017



Number of Israeli High-Tech M&As | By Sector

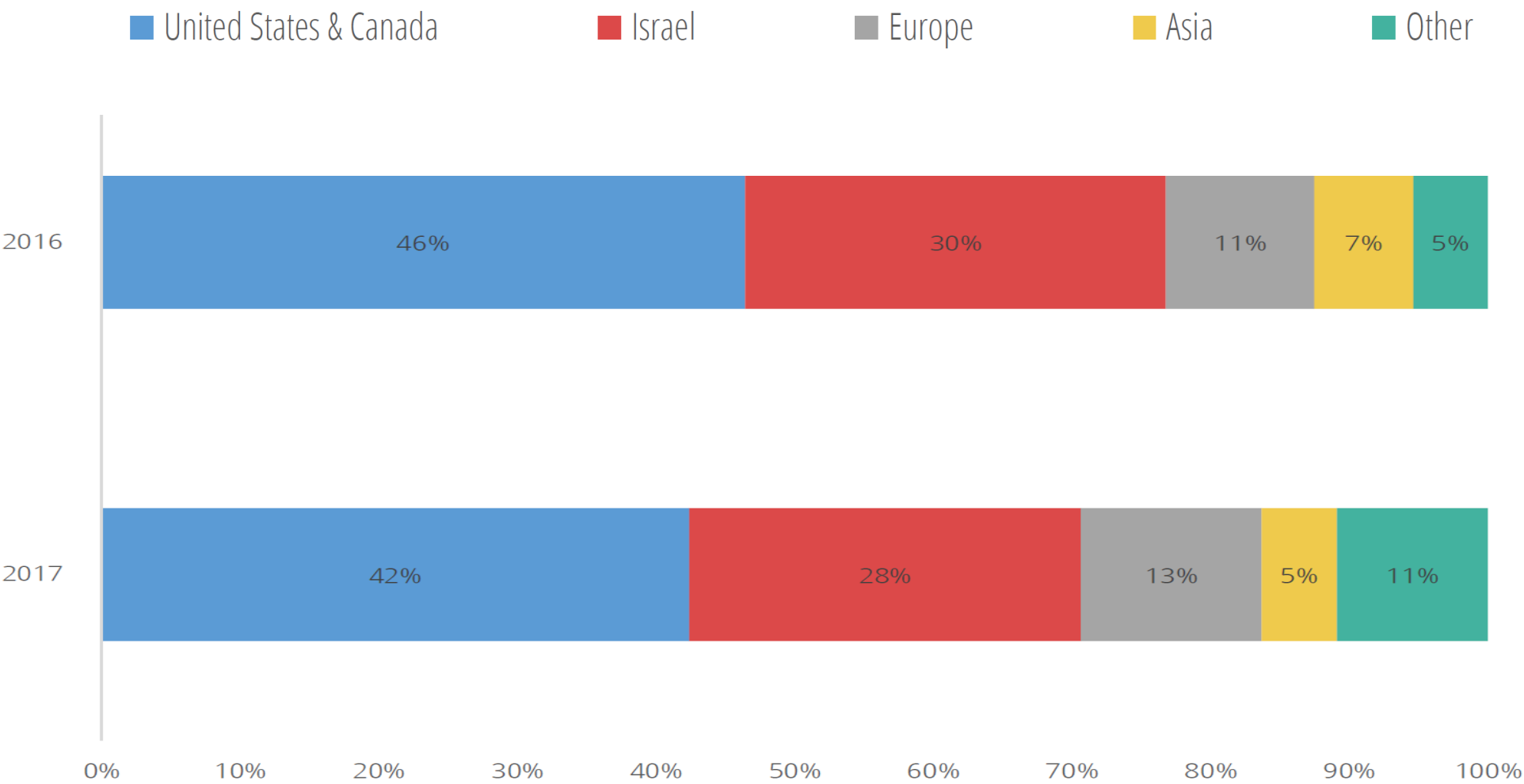
以色列高科技企业并购数量 | 行业划分

Cleantech Communications Internet IT & Enterprise Software Life Sciences Miscellaneous Technologies Semiconductors



Number of Israeli High-Tech M&As | By country of origin

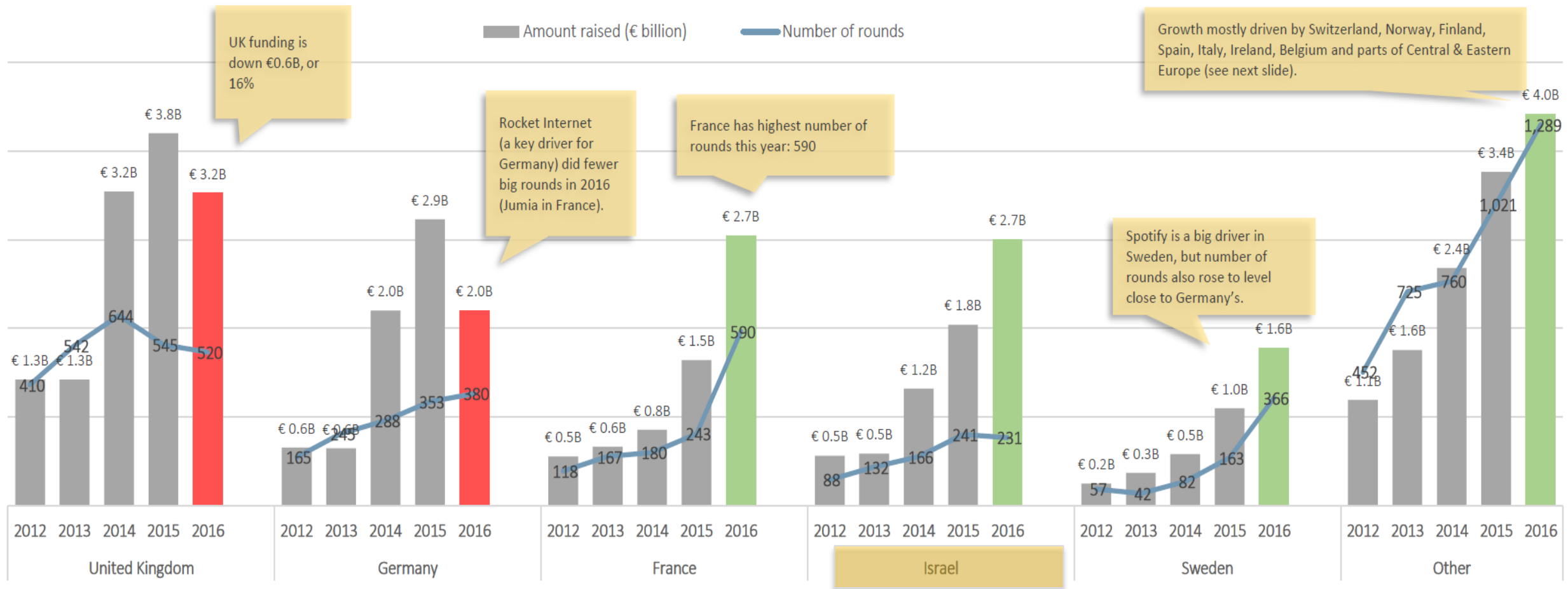
以色列高科技企业并购数量 | 投资国别划分



VC Capital Raising | European ecosystem

风投资金增长 | 欧洲生态系统

Excludes private equity, M&A and buyouts*

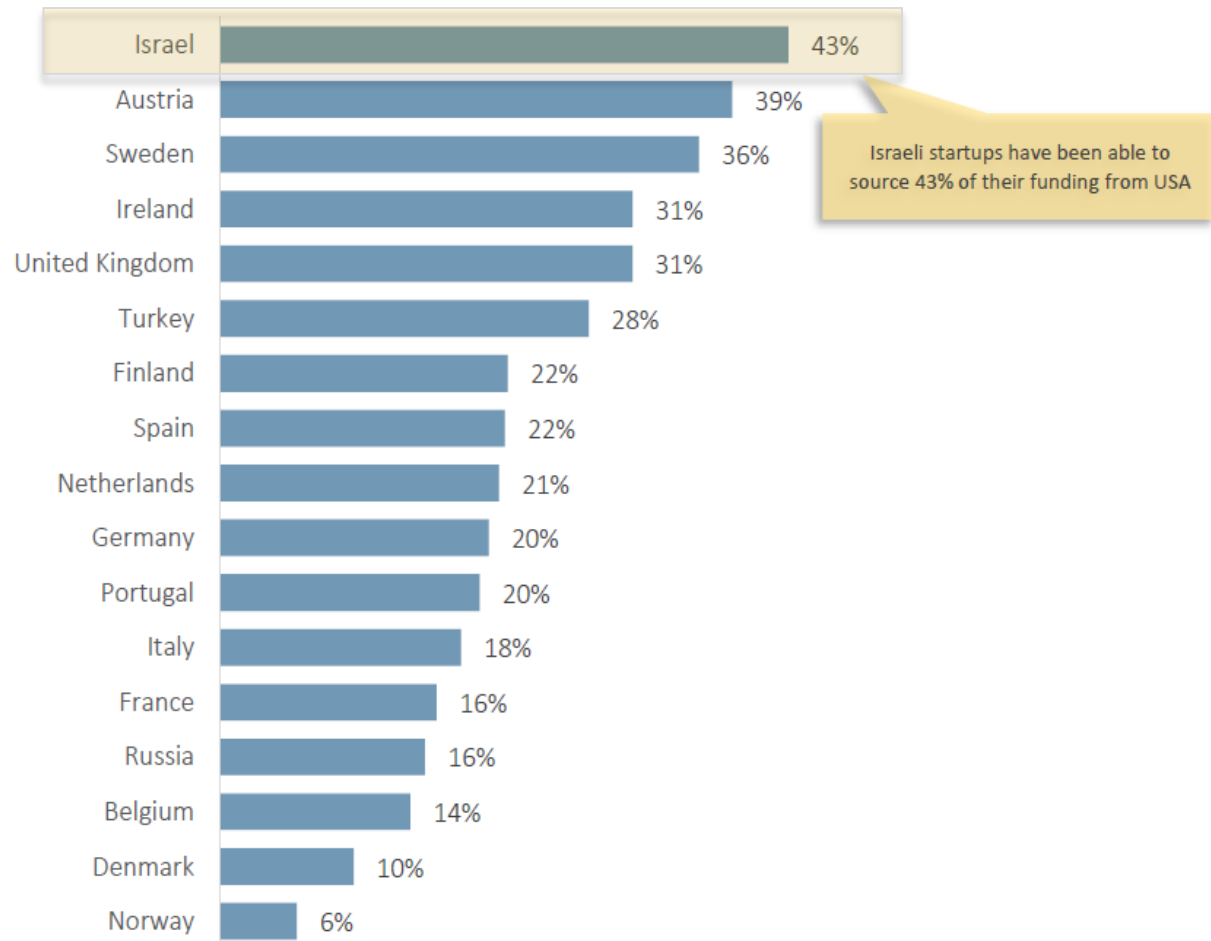


* Israel's VC capital raising includes private equity, M&A and buyouts totaled at 4.8B\$ in 2016 (= 4.33 B€)

VC Capital Raising | European ecosystem 风投资金增长 | 欧洲生态系统

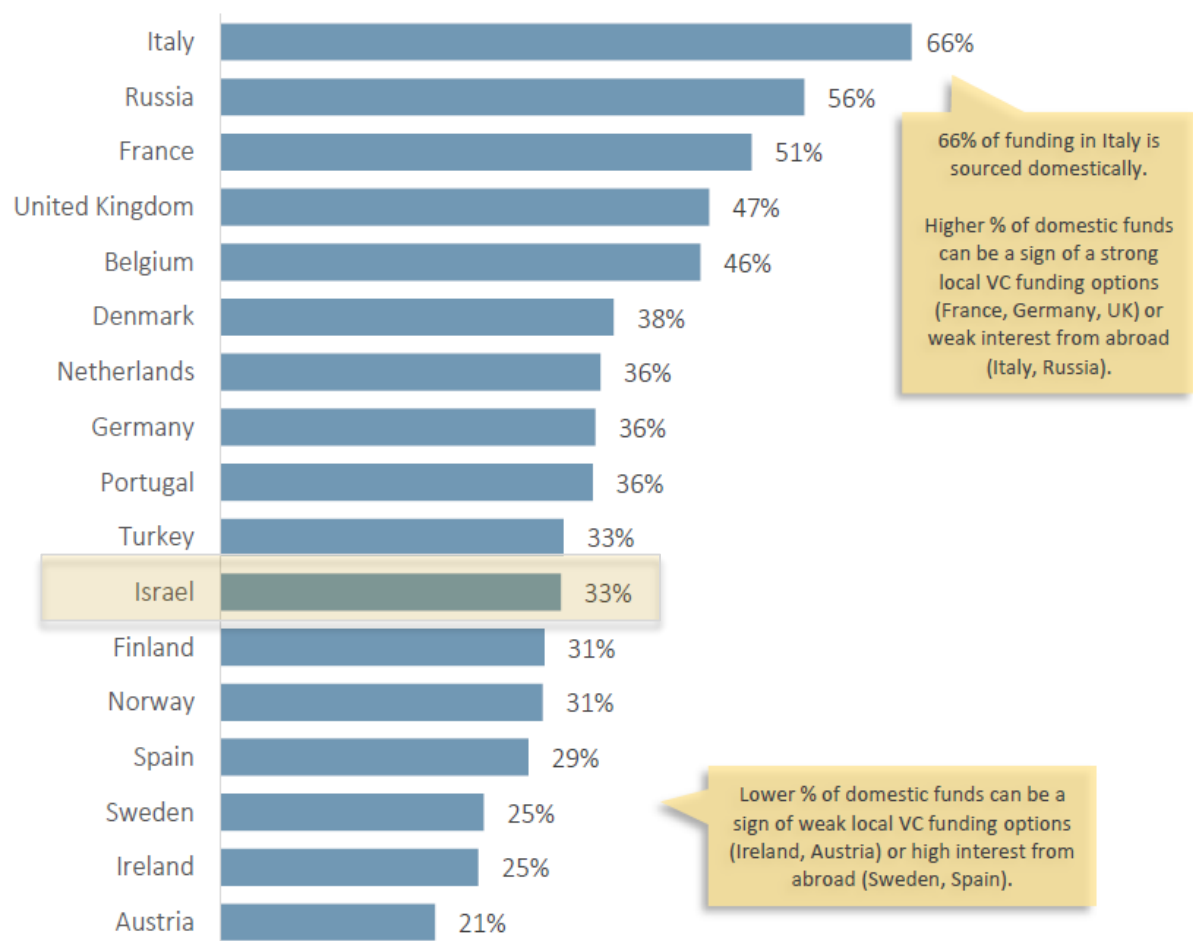
Countries attracting most U.S. funding

Sourced from USA funds (%) by amount raised



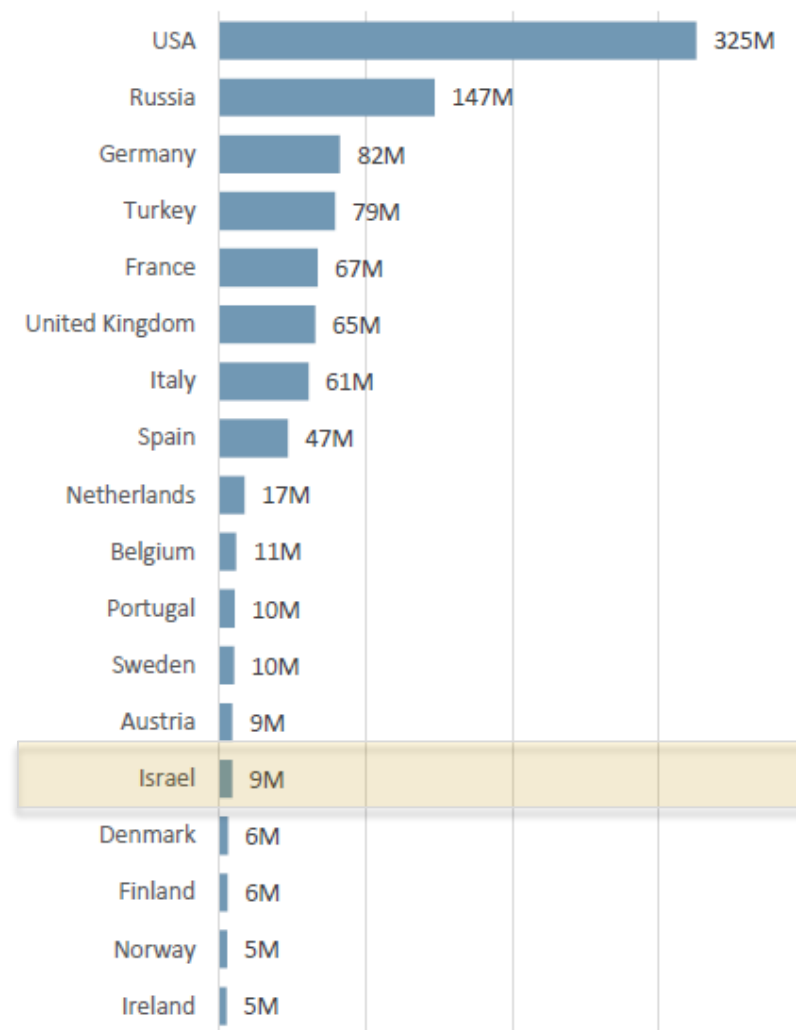
Countries relying most on domestic funding

Sourced from domestic funds (%) by amount raised

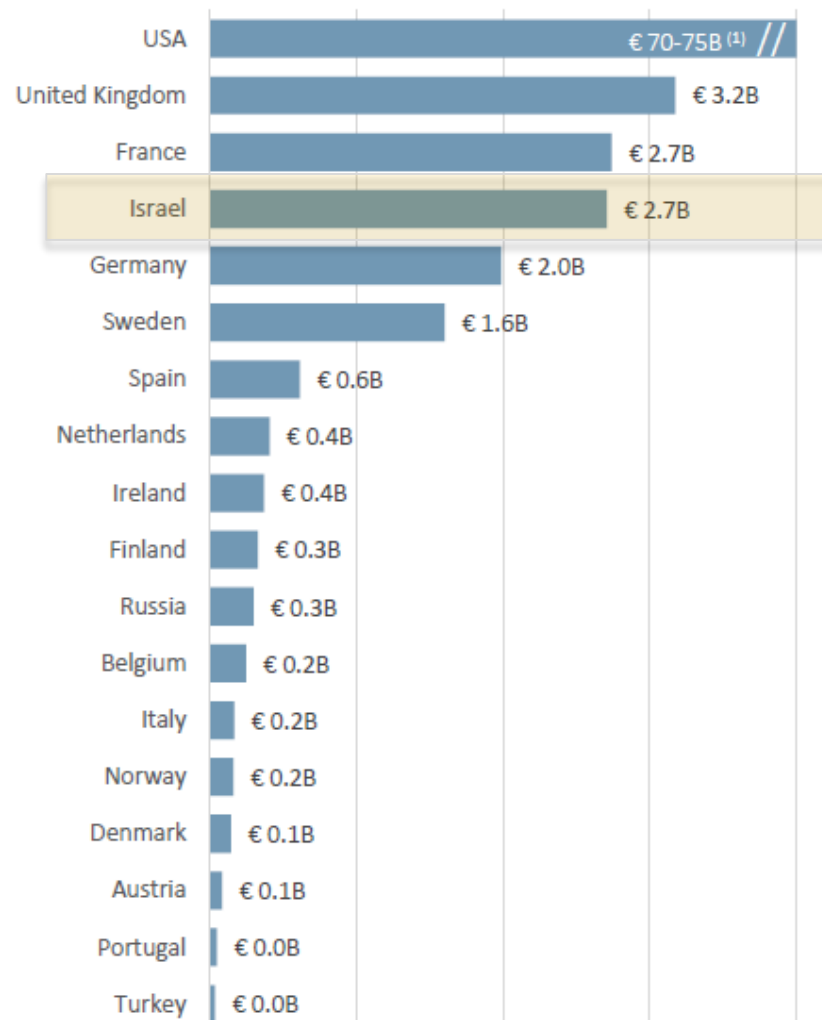


VC Capital Raising | Global Comparison 风投资金增长 | 全球比较

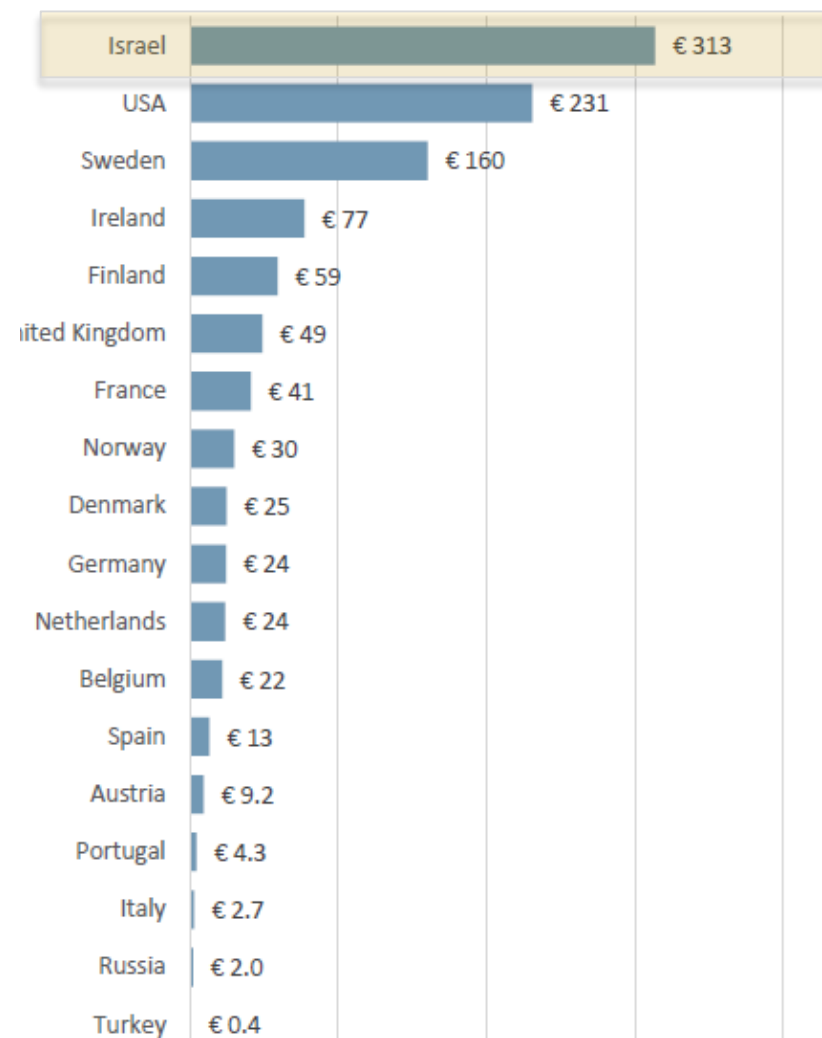
Population



÷ 2016 VC funding



= VC funding per capita

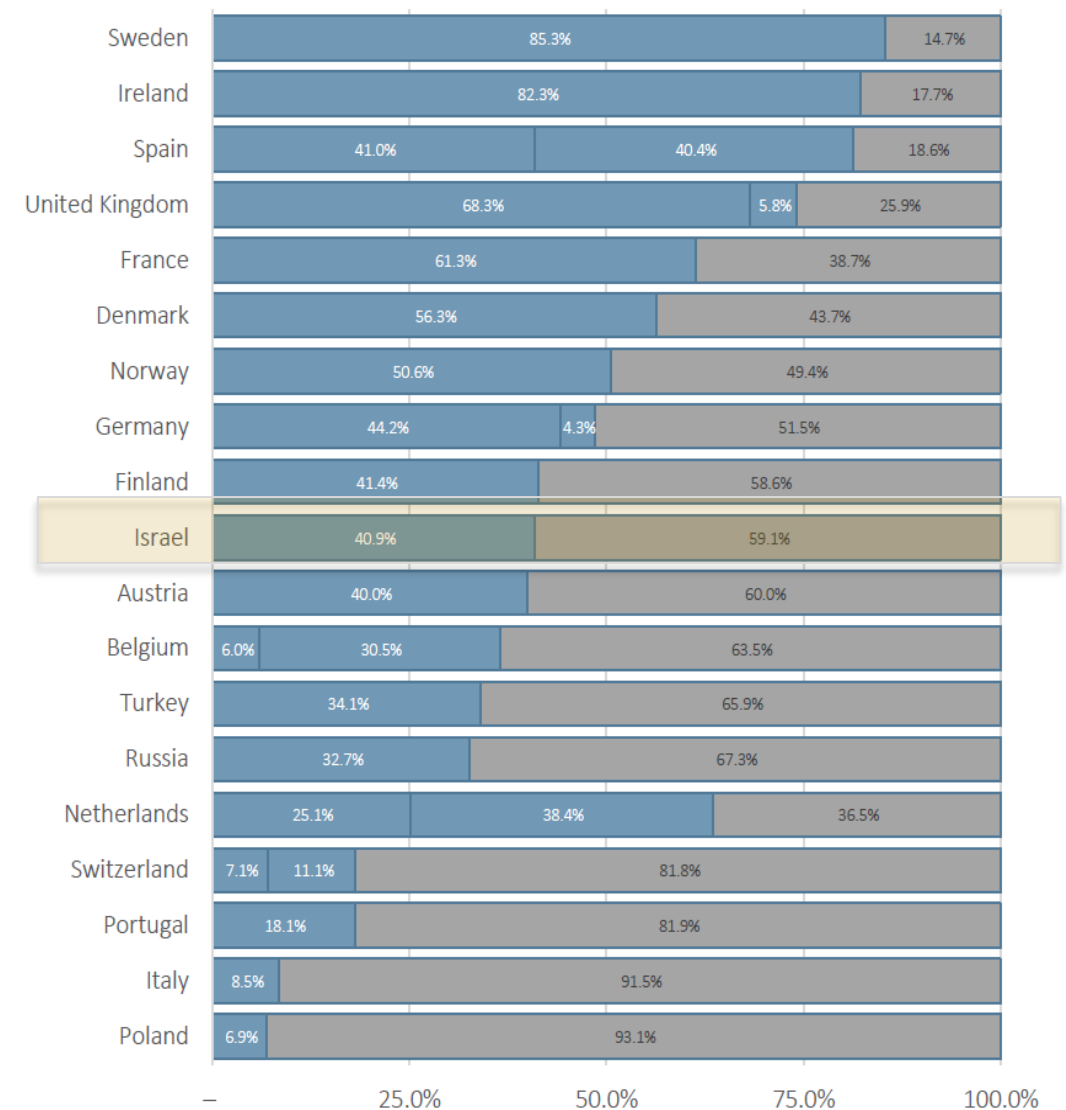
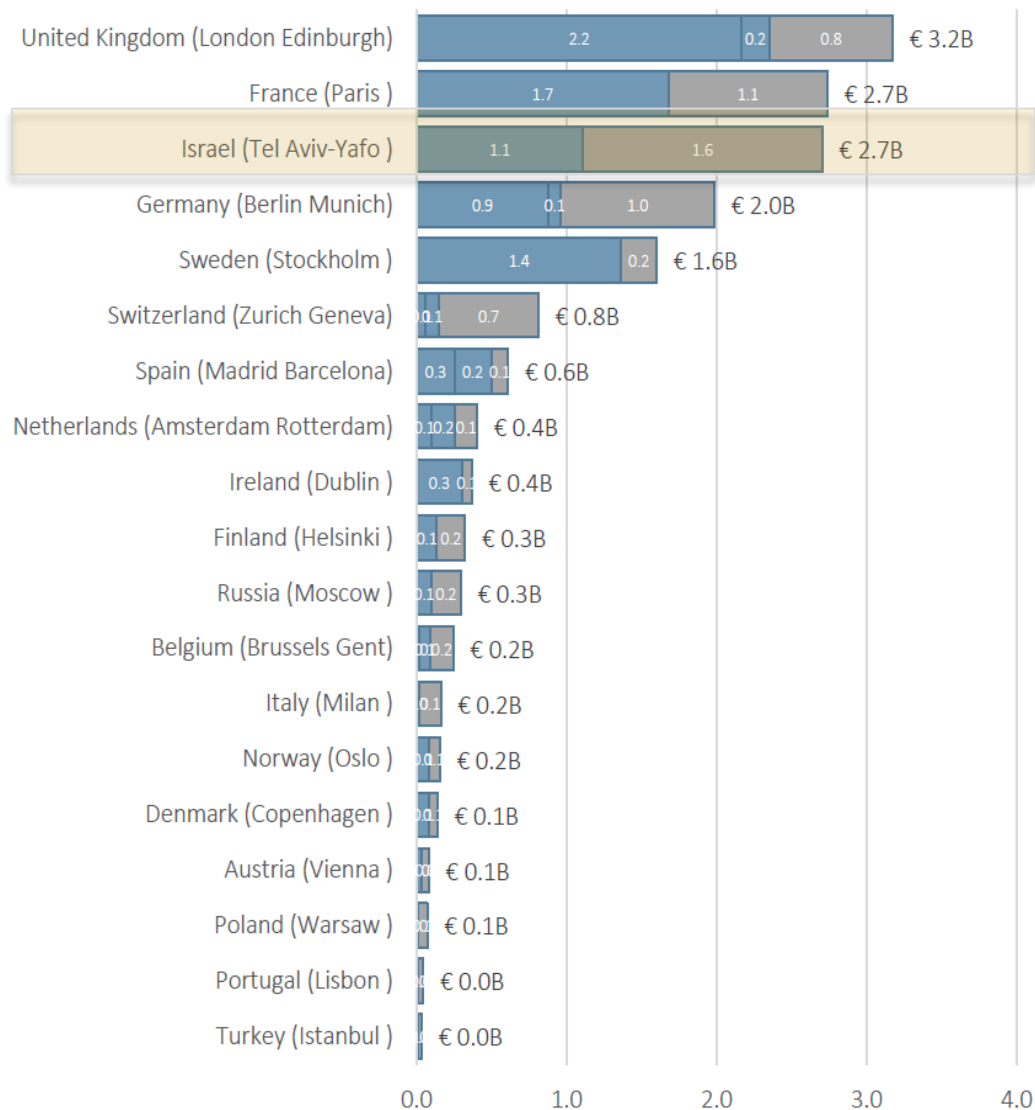


Excludes private equity, M&A and buyouts •

Israel's VC capital raising includes private equity, M&A and buyouts totaled at 4.8B\$ in 2016 (=4.33 B€) •

Source: dealroom.com

Tech Hubs | The Importance within countries 科技中心| 国内重要程度



Excludes private equity, M&A and buyouts •

Israel's VC capital raising includes private equity, M&A and buyouts totaled at 4.8B\$ in 2016 (=4.33 B€) •

Source: dealroom.com

跨国企业

主要科研
中心

MULTINATIONAL
CORPORATIONS
MAJOR R&D
CENTRES



Some of Multinationals Companies with R&D centers In Israel

部分在以色列建立科研中心的跨国企业



Tele-communications



New Media



Software



Electronics



Life Science Medical Dev.



Life Science Bio & Pharma