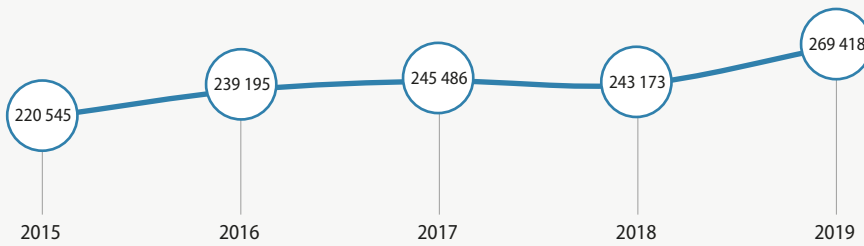




Figure 5.3: Trends in innovation in the United States of America

Number of IP5 patents granted to the USA, 2015–2019



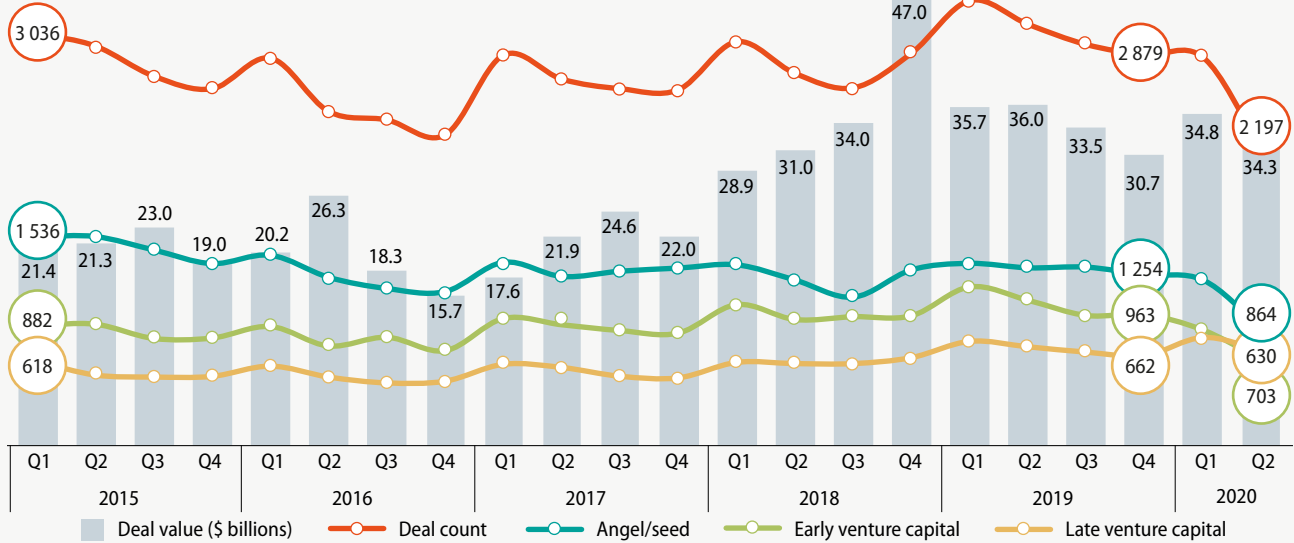
Share of IP5 patents granted to US inventors

22.5%  
in 2015

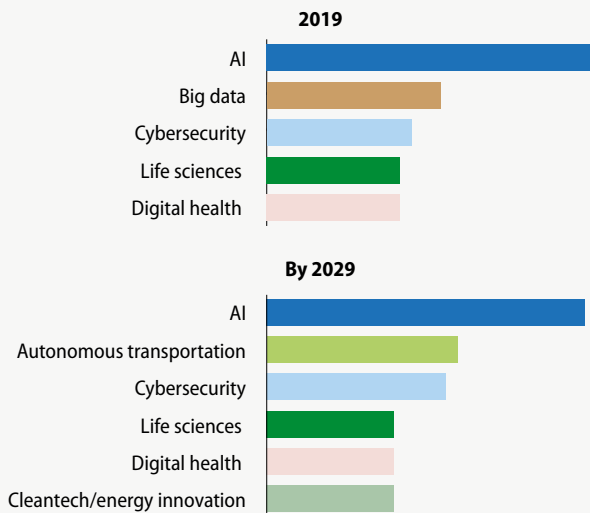


21.7%  
in 2019

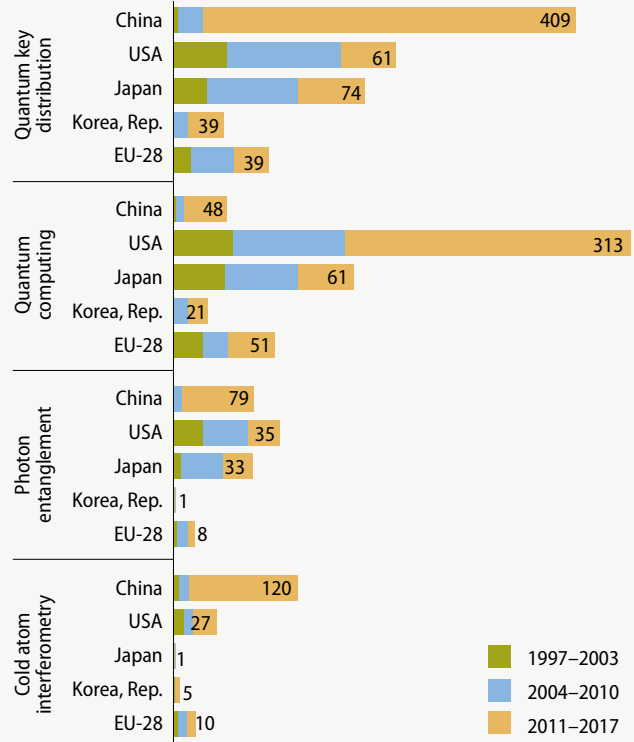
US venture capital deals by type, 2015–2020



Survey responses from US entrepreneurs and start-ups asked to identify promising fields in the innovation economy in 2019 and by 2029



Quantum patents granted to selected countries and regions, 1997–2017



Note: Respondents (1 377) in Canada, China, USA and UK were asked to identify up to three technologies they felt were the most promising in 2019 and those that would be most promising by 2029.

Note: IP5 refers to the US Patent and Trademark Office, European Patent Office, Japanese Patent Office, Korean Intellectual Property Office and State Intellectual Property Office of the People's Republic of China. For venture capital deals by type, data are available only for the first two quarters of 2020.

Source: for IP5: PATSTAT, data treatment by Science-Metrix; for venture capital: PitchBook (2020) *Venture Monitor: Q2 2020*. PitchBook Data, Inc.: Seattle, USA; for survey of entrepreneurs: Silicon Valley Bank (2019) *US Startup Outlook 2019*. Silicon Valley Bank: Santa Clara, California, USA; for quantum patents: Travagnin (2019)