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Artificial intelligence

5G

AI and 5G dominate the digital policy landscape.

Emerging technologies and related terms cited in digital policy initiatives, 2023

- Artificial intelligence
- 5G
- Immersive technologies
- Blockchain
- Internet of Things
- Cloud computing
- Quantum computing
- 6G

Immersive technologies

Blockchain

Internet of Things

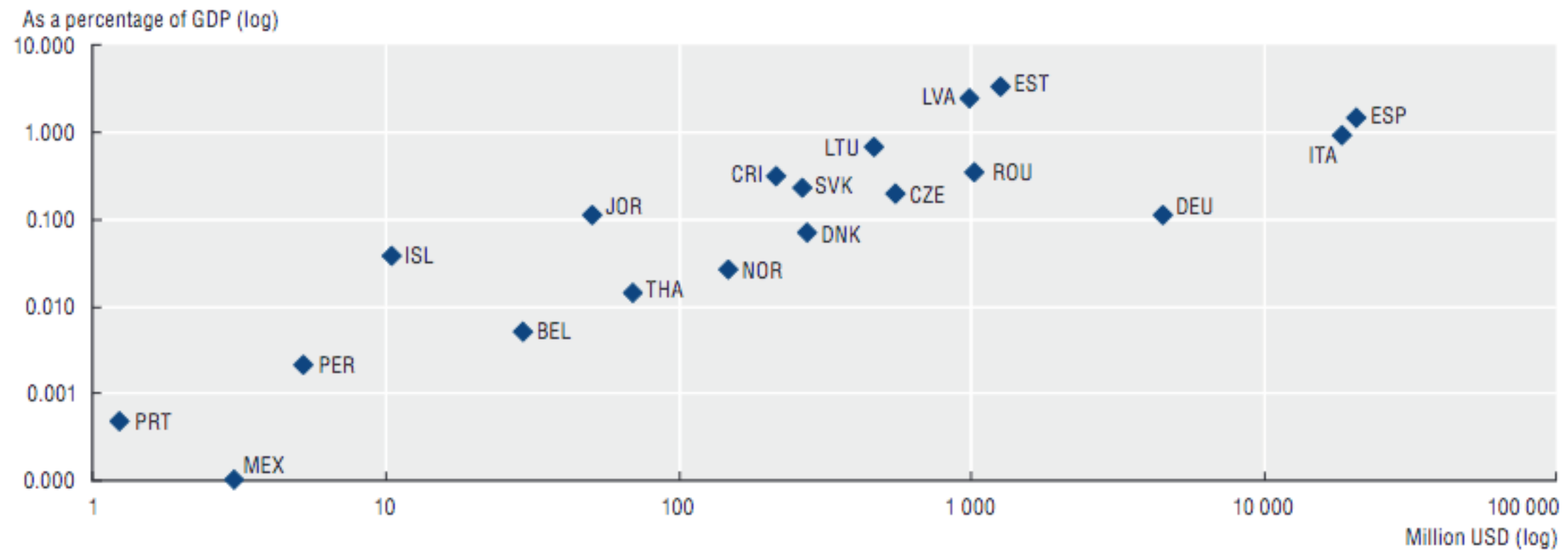
Cloud computing

Quantum computing

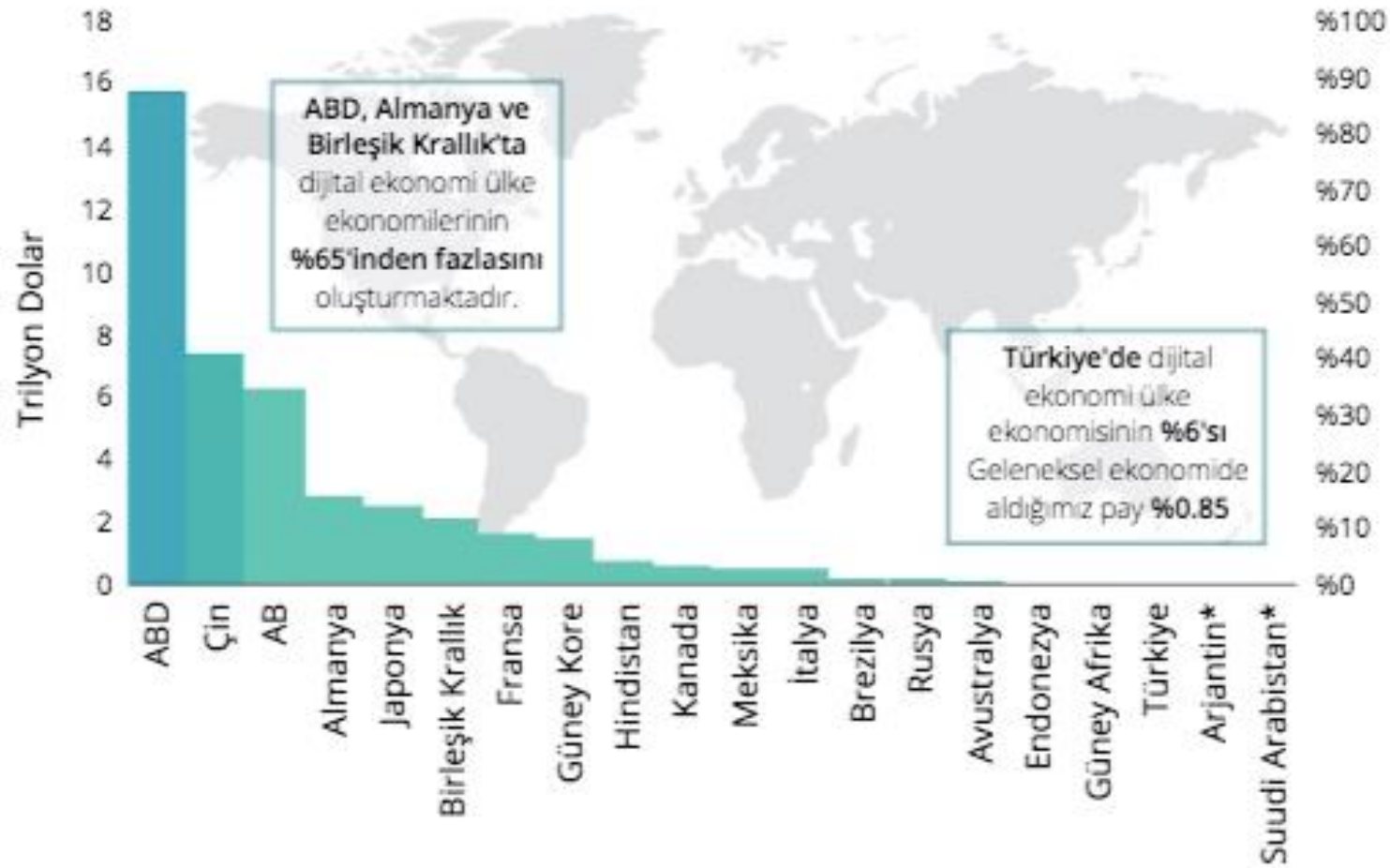
6G

Figure 1.4. National digital strategy budgets vary significantly

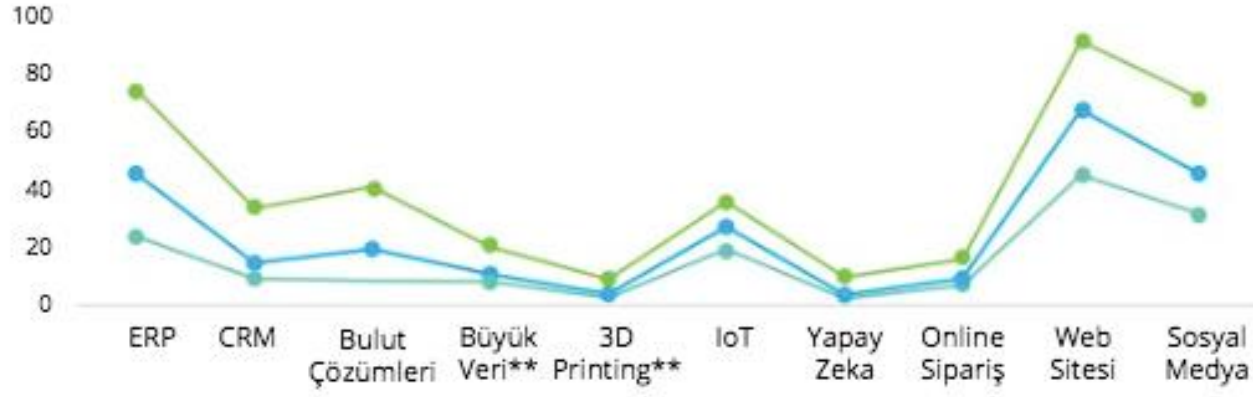
NDS budget (million USD) as a share of GDP, 2023



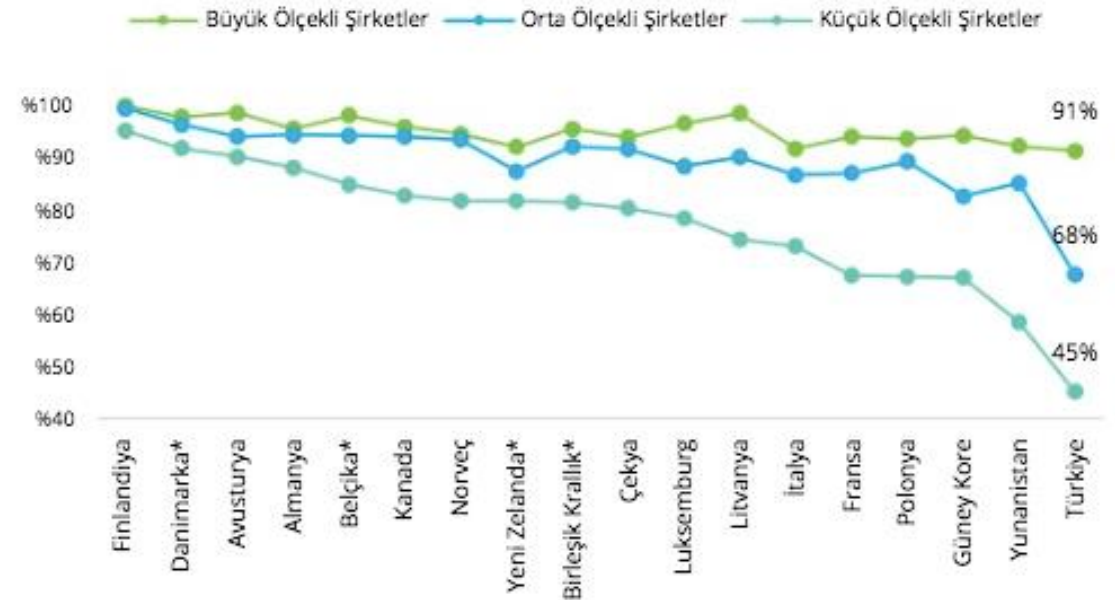
Türkiye dijital ekonomideki %0.1'lik payı ile potansiyelinin gerisinde.



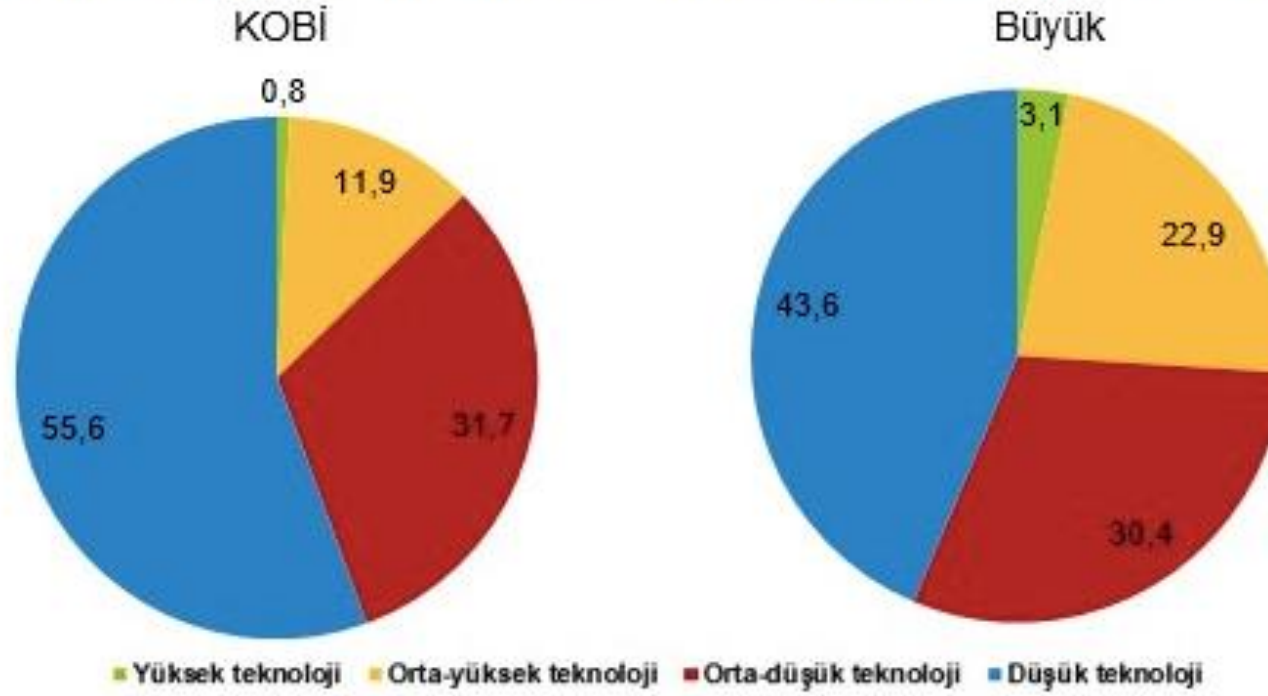
Grafik 3: Ölçeklerine Göre Şirketlerde Teknoloji Kullanımı, Türkiye (%) ²⁰



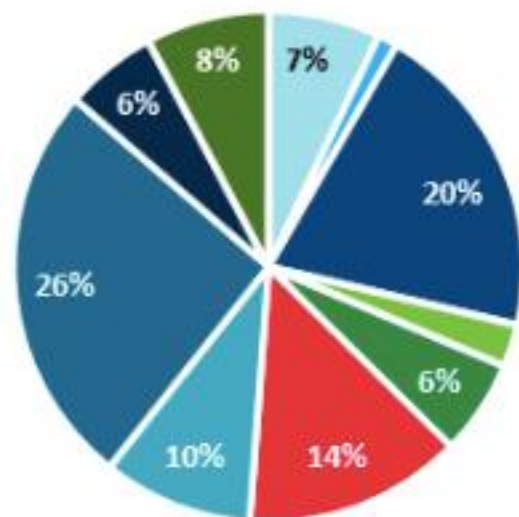
Grafik 2: Web Sitesi Bulunan İşletme Oranları (% ,2021) ¹⁹



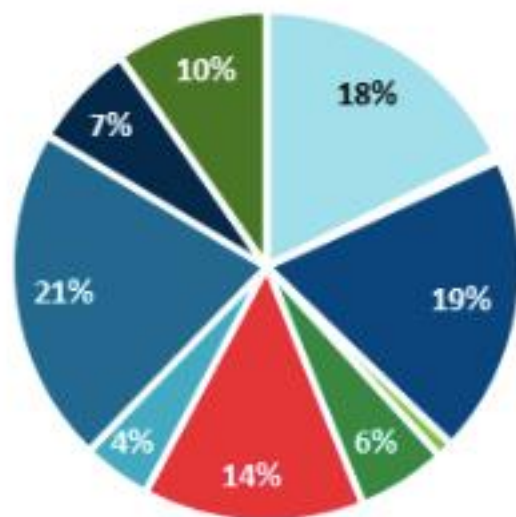
İmalat sanayinde KOBİ ve büyük ölçekli girişimlerin teknoloji düzeyine göre oranları (%), 2023



Gross Domestic Product



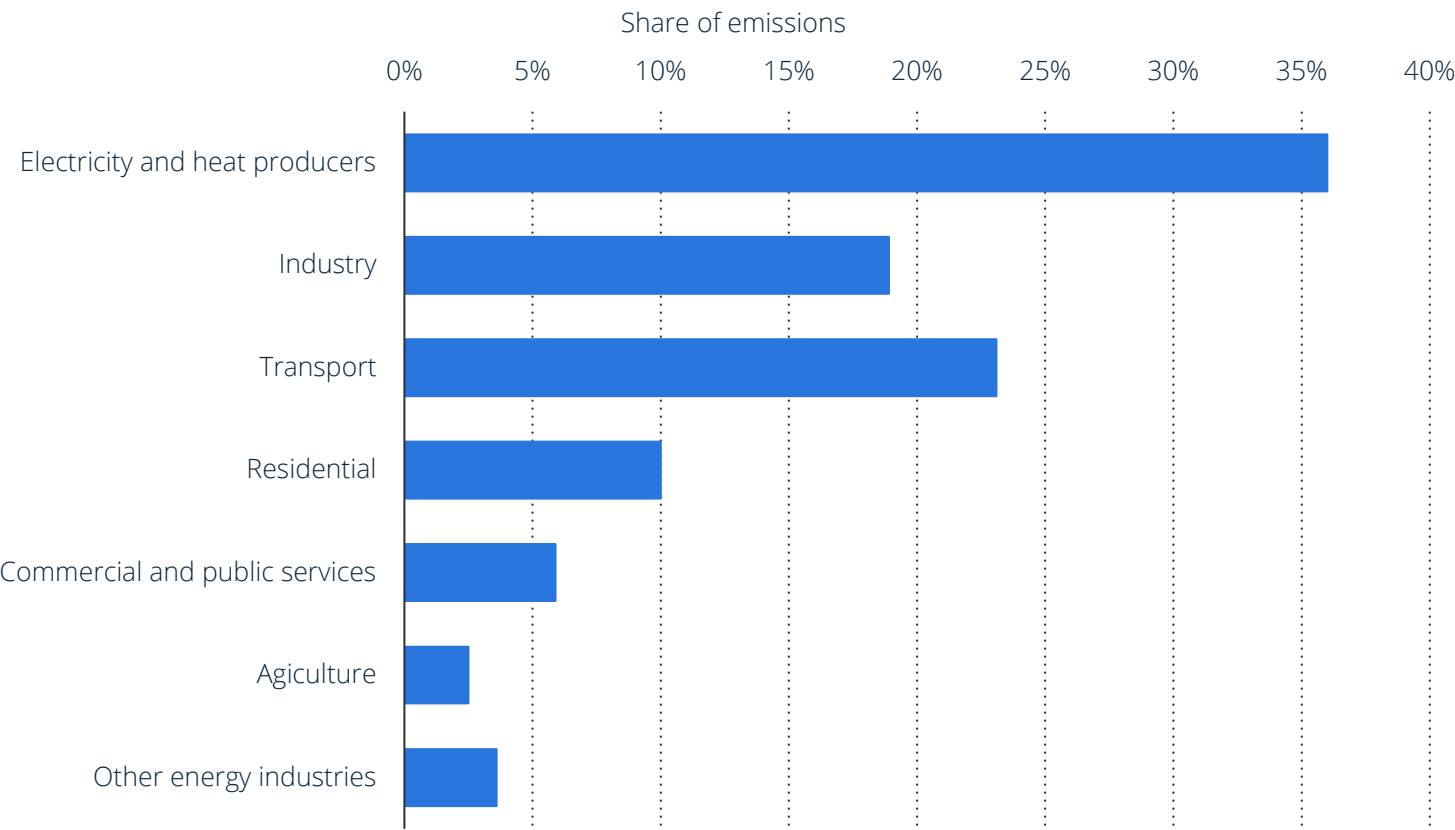
Employment



- Agriculture, forestry and fishing
- Mining and quarrying
- Manufacturing
- Electricity and water
- Construction
- Trade
- Transportation and storage
- Other services
- Public administration
- Education and health

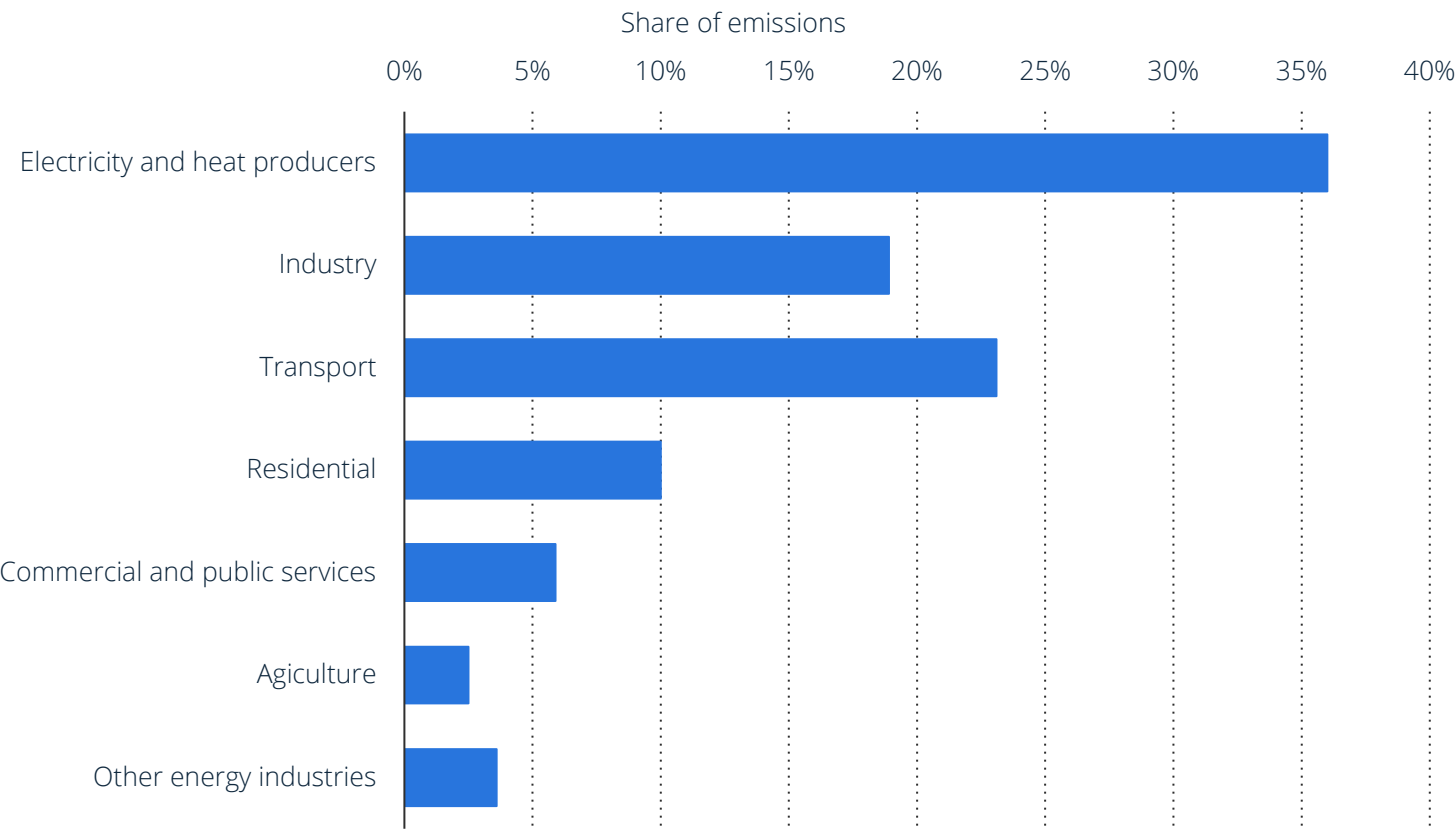
Distribution of energy-related carbon dioxide (CO₂) emissions in Turkey in 2022, by sector

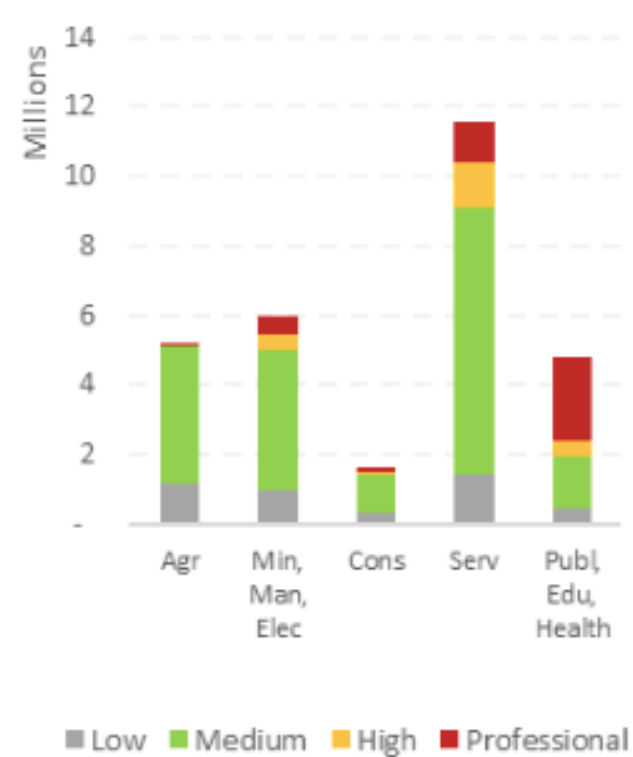
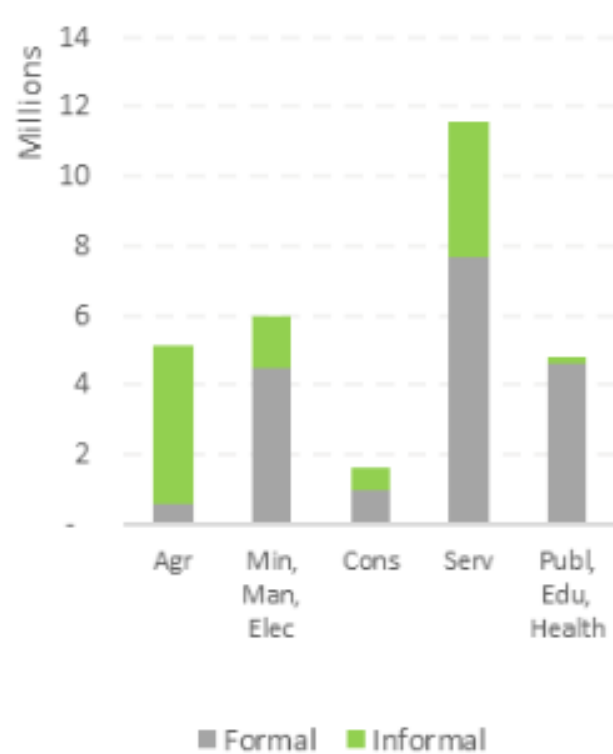
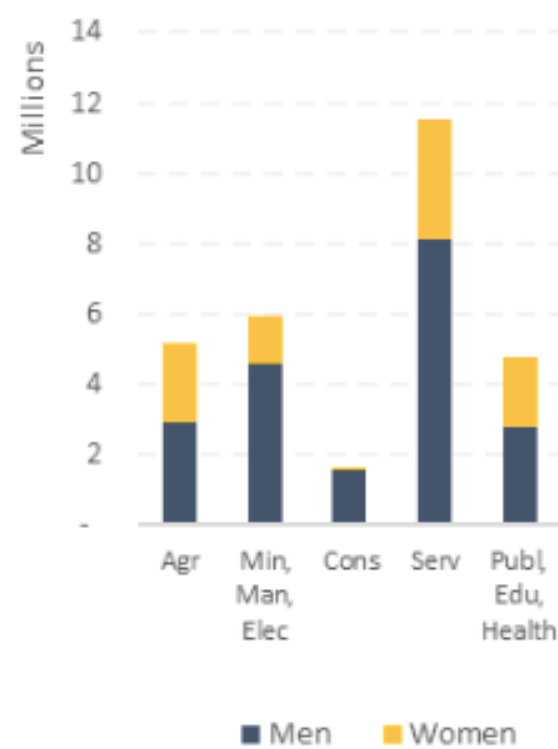
Share of energy-related carbon dioxide emissions in Turkey 2022, by sector



Distribution of energy-related carbon dioxide (CO₂) emissions in Turkey in 2022, by sector

Share of energy-related carbon dioxide emissions in Turkey 2022, by sector





- 2010'da toplam elektrik üretiminin %0,3'ünü, 2020'de ise %3,3'ünü oluşturan jeotermal enerji 14 kattan fazla artmıştır.
- Rüzgâr enerjisi üretimi ise 2010'da %1,4'ten 2020'de %8,1'e sıçrayarak 8 kattan fazla artmıştır.
- 2015'te yalnız %0,1paya sahip güneş enerjisi 2020'de %3,7'ye yükselmiştir. Kurulu kapasite ve üretilen elektriğin içinde yenilenebilir enerjinin

Yeni işler: Gig Ekonomisi Çalışanları

Avantajları:

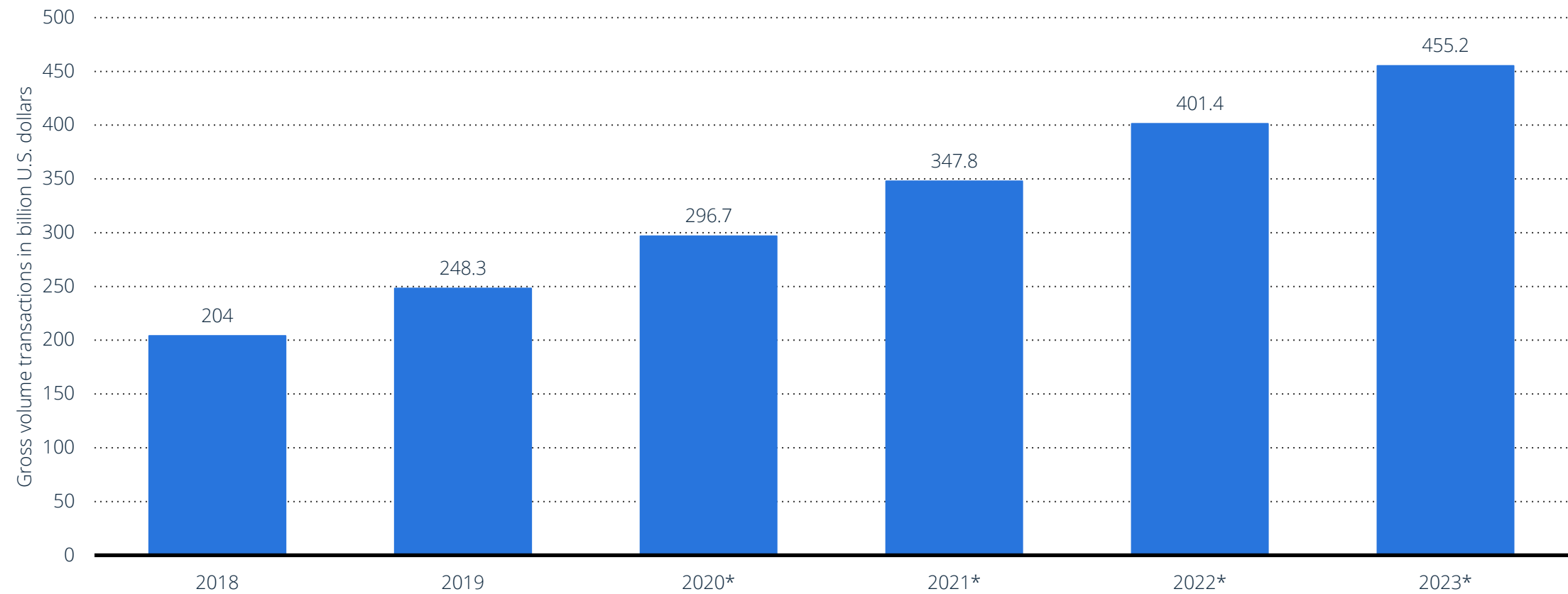
- Esnek çalışma saatleri
- Farklı müşterilerle çalışma imkânı
- Çalışanların farklı alanlarda deneyim kazanması

Dezavantajları:

- Esnek çalışma saatleri
- Gelir güvencesi eksikliği
- Sosyal güvenlik ve işçi haklarının yetersizliği
- İş sürekliliği konusunda belirsizlik

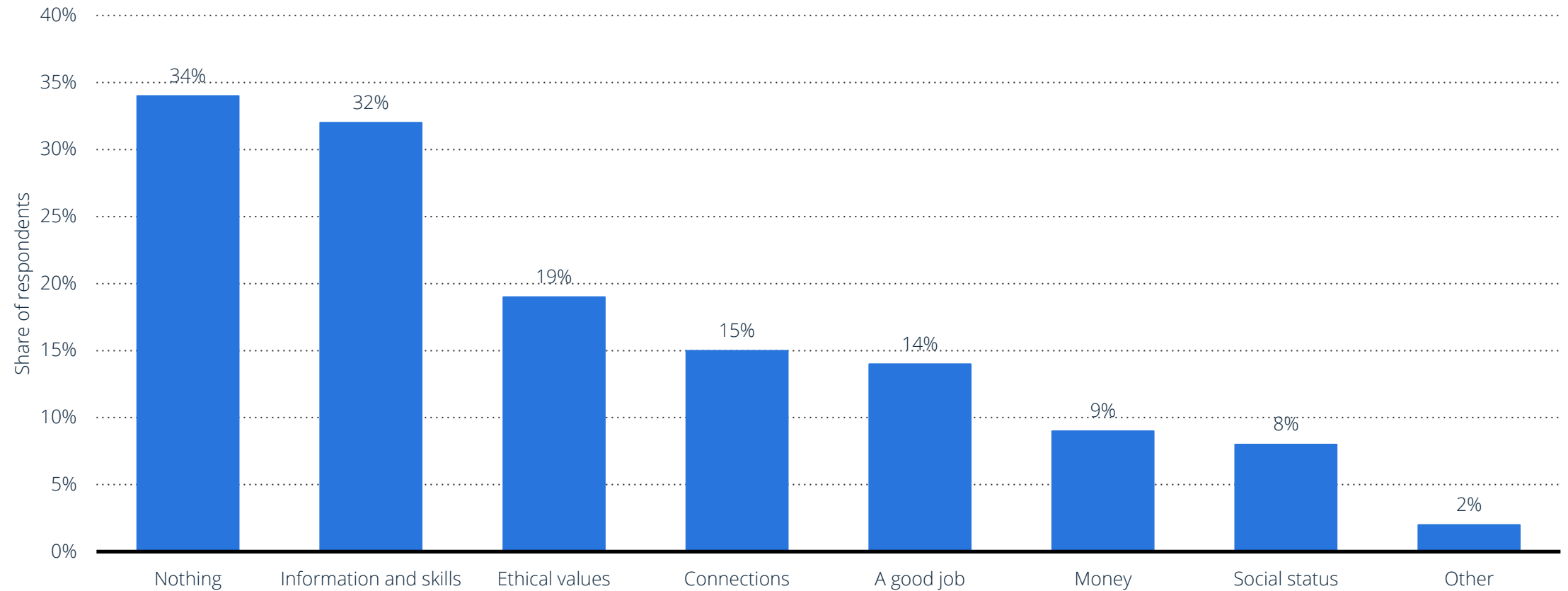
Projected gross volume of the gig economy from 2018 to 2023 (in billion U.S. dollars)

Gig economy projected gross volume 2018-2023



What was the contribution of education to your life?

Contribution of education to people's lives in Turkey 2021



Average amount of time that it takes small- and medium-sized enterprises (SMEs) to hire appropriately skilled workers in Europe in 2023, by country

Average hiring time for skilled employees for SMEs in Europe 2023

