

# THE ECONOMIC IMPACT OF 5G

The fifth generation of mobile networks is here, and is expected to have a bigger impact on the global economy than any previous iterations, contributing more than \$13 trillion to output worldwide by 2035. According to forecasts, China is set to see the most economic gains from the roll-out, while manufacturing will be the sector that will benefit most as operators are able to ramp up production and create new revenue streams as a result of industry digitalisation

This data had been provided exclusively by Informa Tech's newly formed research and consultancy business Omdia and in partnership with their upcoming 5G World event in London

**\$13.2trn**

potential global sales activity across multiple industry sectors enabled by 5G by 2035, representing...

**5%**

of global real output

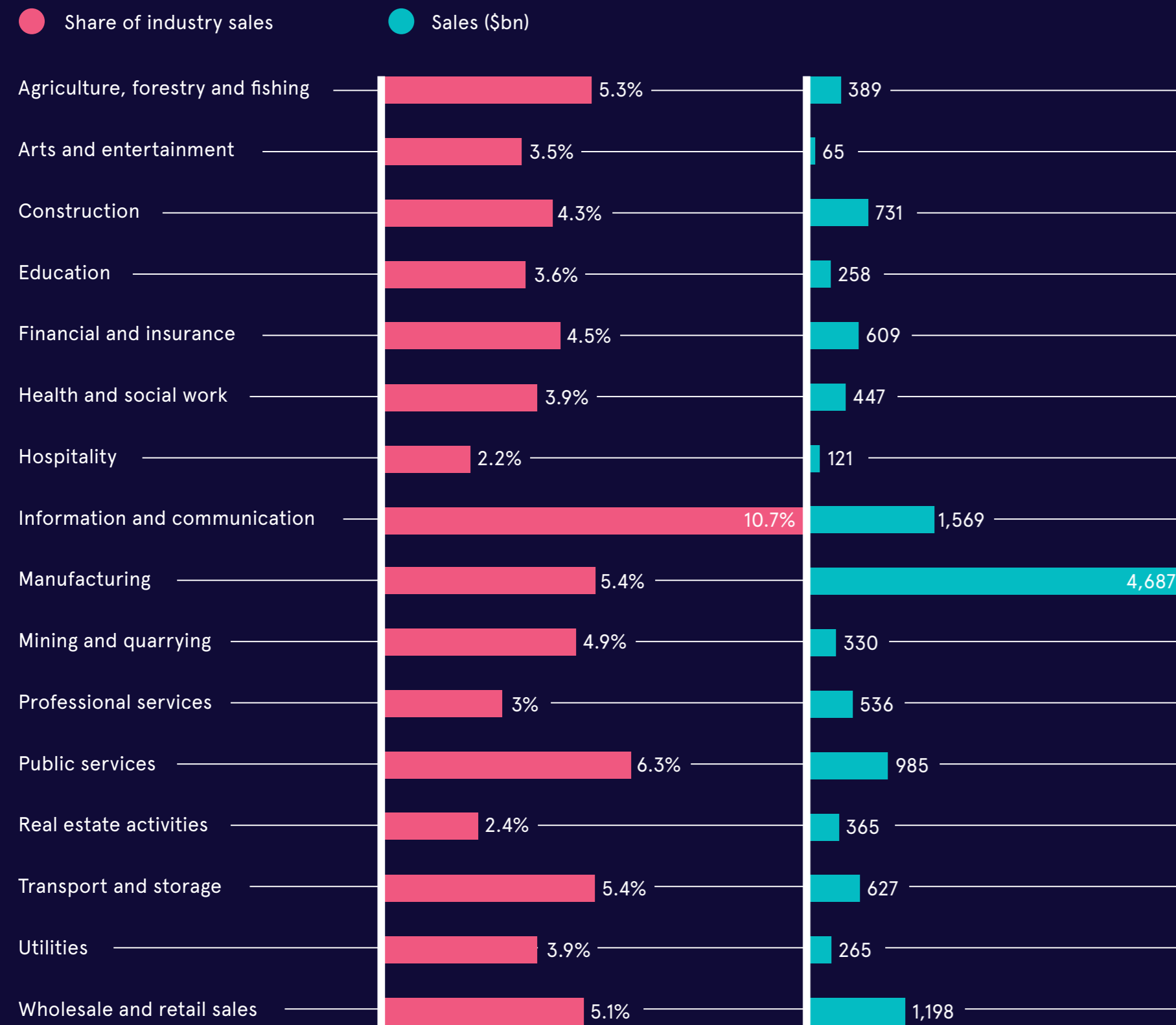
**22.3m**

jobs generated by the 5G value chain by 2035

Throughout this infographic, sales enablement takes into account sales activity that 5G will enable, including intermediate purchases required to make and deliver goods and services in addition to sales to end-users, such as the sale of components from suppliers to manufacturers when making a car (tires, batteries, etc.); GDP, on the other hand, only measures the value of final demand for goods and services

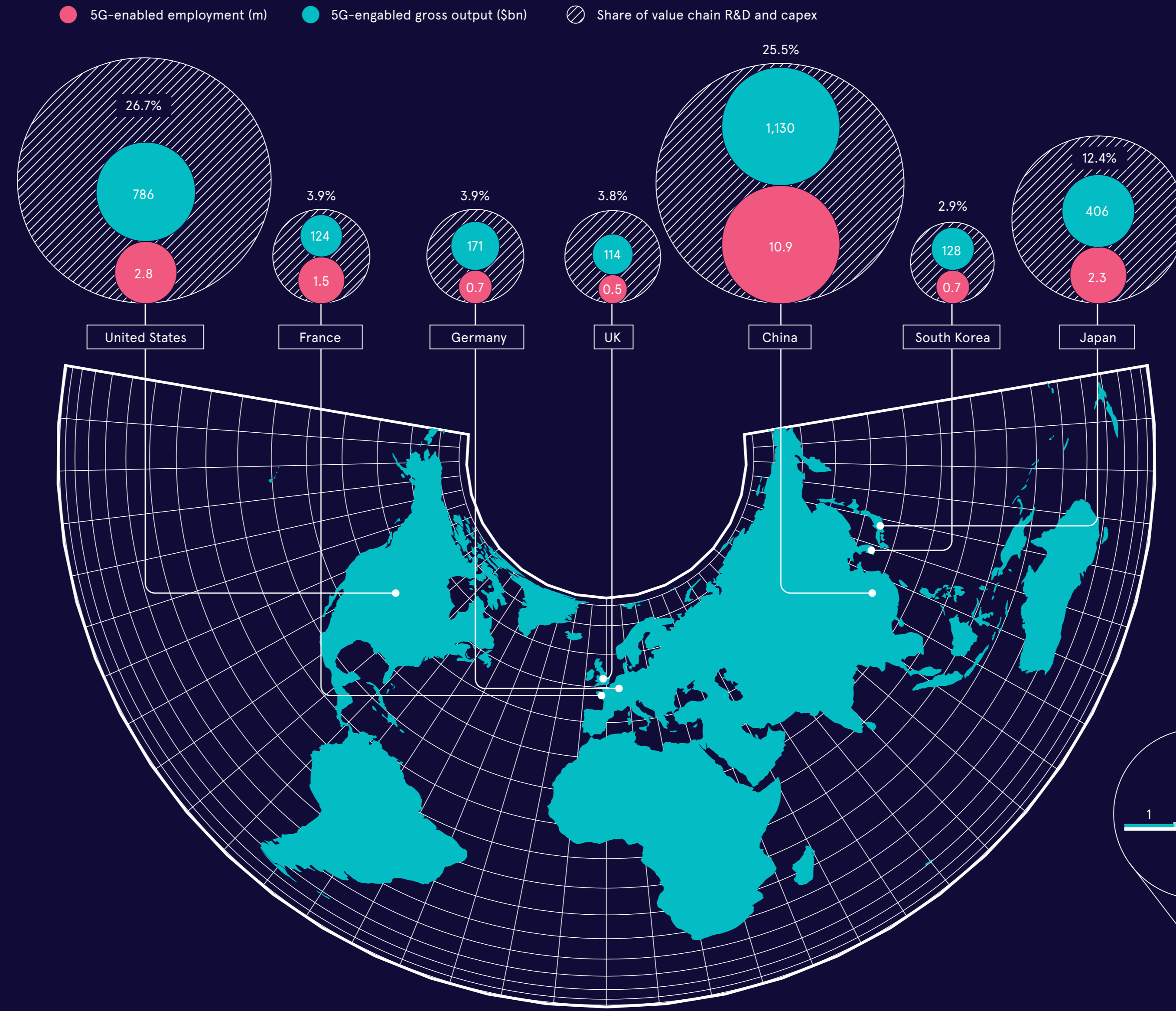
## 5G-ENABLED SALES BY INDUSTRY

Potential global sales activity across multiple industry sectors enabled by 5G; based on a 2016 sales benchmark

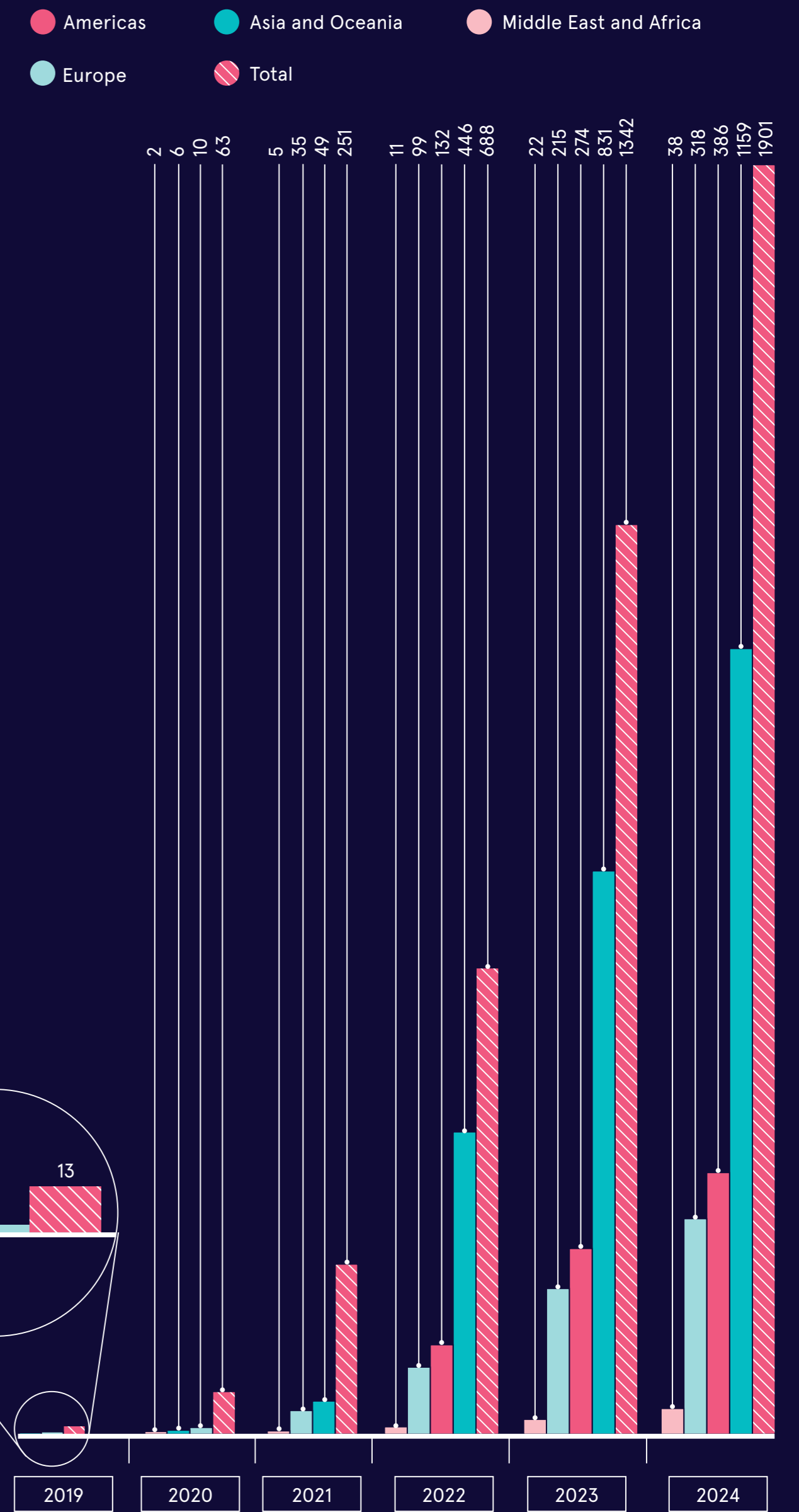


## OUTPUT AND EMPLOYMENT IN LEADING 5G COUNTRIES IN 2035

Based on estimated economic activity in the seven countries expected to be at the forefront of 5G development, representing 79 per cent of all investment



## 5G MOBILE SUBSCRIPTIONS (MILLIONS)



## 5G ROADMAP

Estimated trial and adoption of selected 5G use cases

