

# Mobile Economy China

Unique mobile subscribers



2018  
**1.17bn**



82% PENETRATION RATE (% of population) 85% CAGR 2018-25

**1.22bn**



2025

SIM connections  
(Excluding licensed cellular IoT)



2018  
**1.5bn**



109% PENETRATION RATE (% of population) 115%

**1.7bn**



2025

0.9% CAGR 2018-25

Total operator revenues

**RMB1.1tn**

2018 ————— 2025

**RMB1.2tn**



Capex as a proportion of revenue



Mobile sector contribution to GDP

**RMB5.2tn** 2018 5.5%

**RMB6.0tn** 2023

Smartphone adoption

69% 88%



4G adoption 2025

**72%**



5G connections 2025

**460m**

28% of total

Licensed cellular IoT connections 2025

**1.9bn**



Public funding

Mobile ecosystem contribution to public funding (before regulatory and spectrum fees)

**RMB583bn**

2018



Employment

2018



**8.5m**

DIRECT AND INDIRECT



**Jobs**

supported by the mobile ecosystem