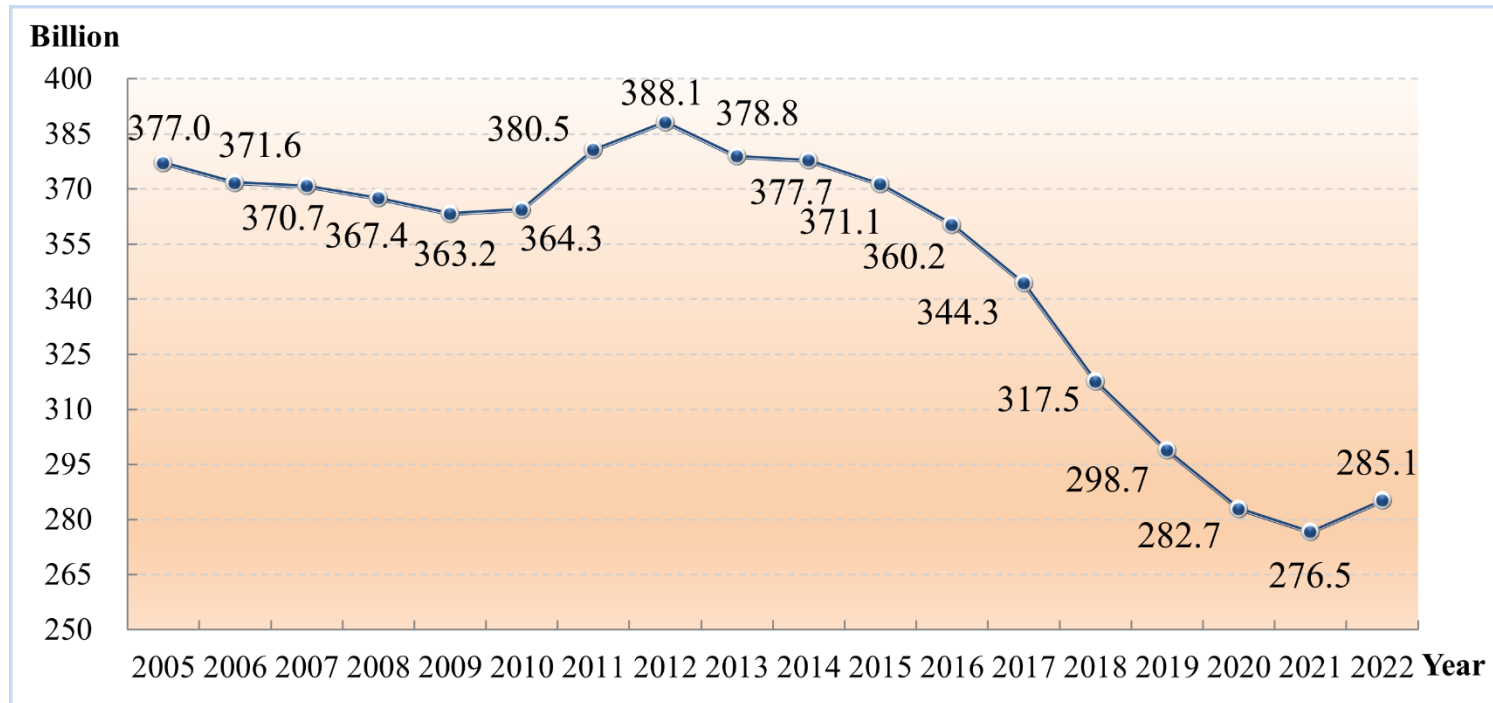


Total Revenue of Telecom Services



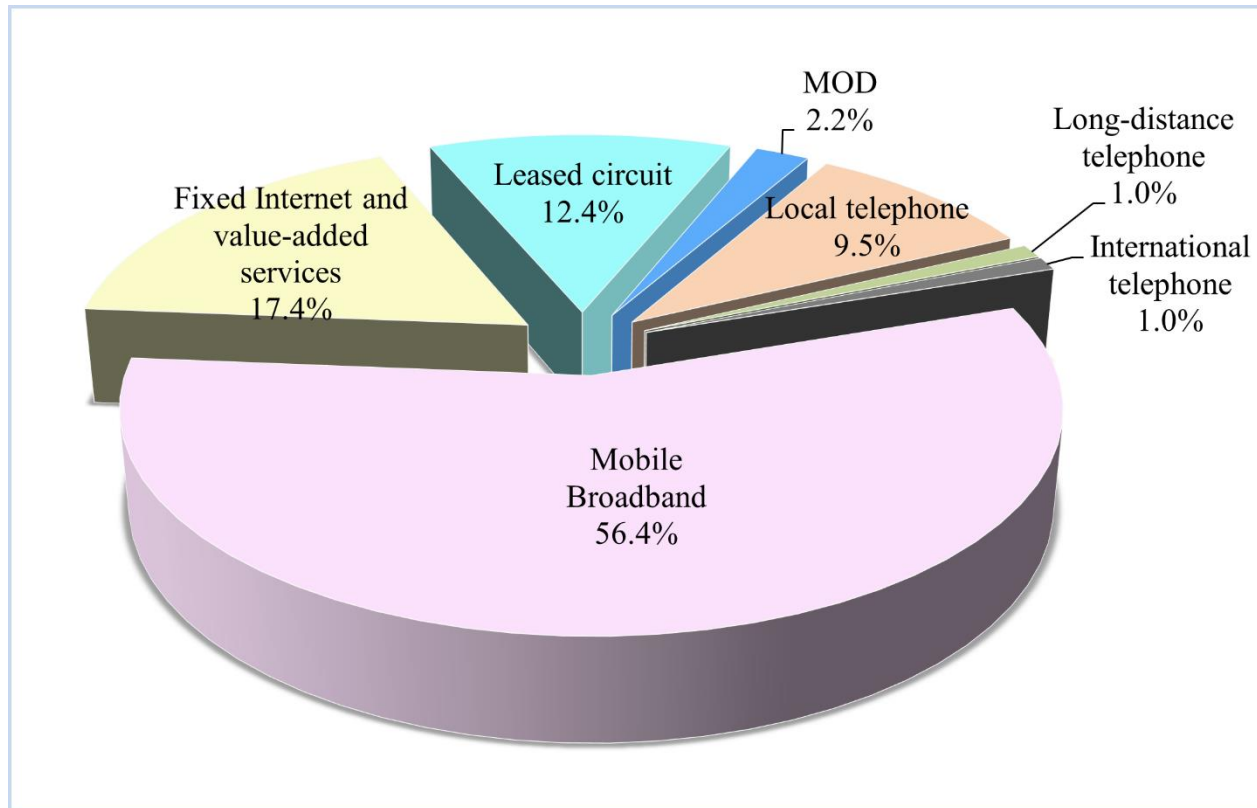
Note 1: Total revenue of telecom services excludes Internet of Things(IoT) services.

Note 2: 4G service provided since May 2014; 5G service provided since July 2020.

Note 3: 2G service terminated July 2017; 3G service terminated January 2019.

Source: National Communications Commission

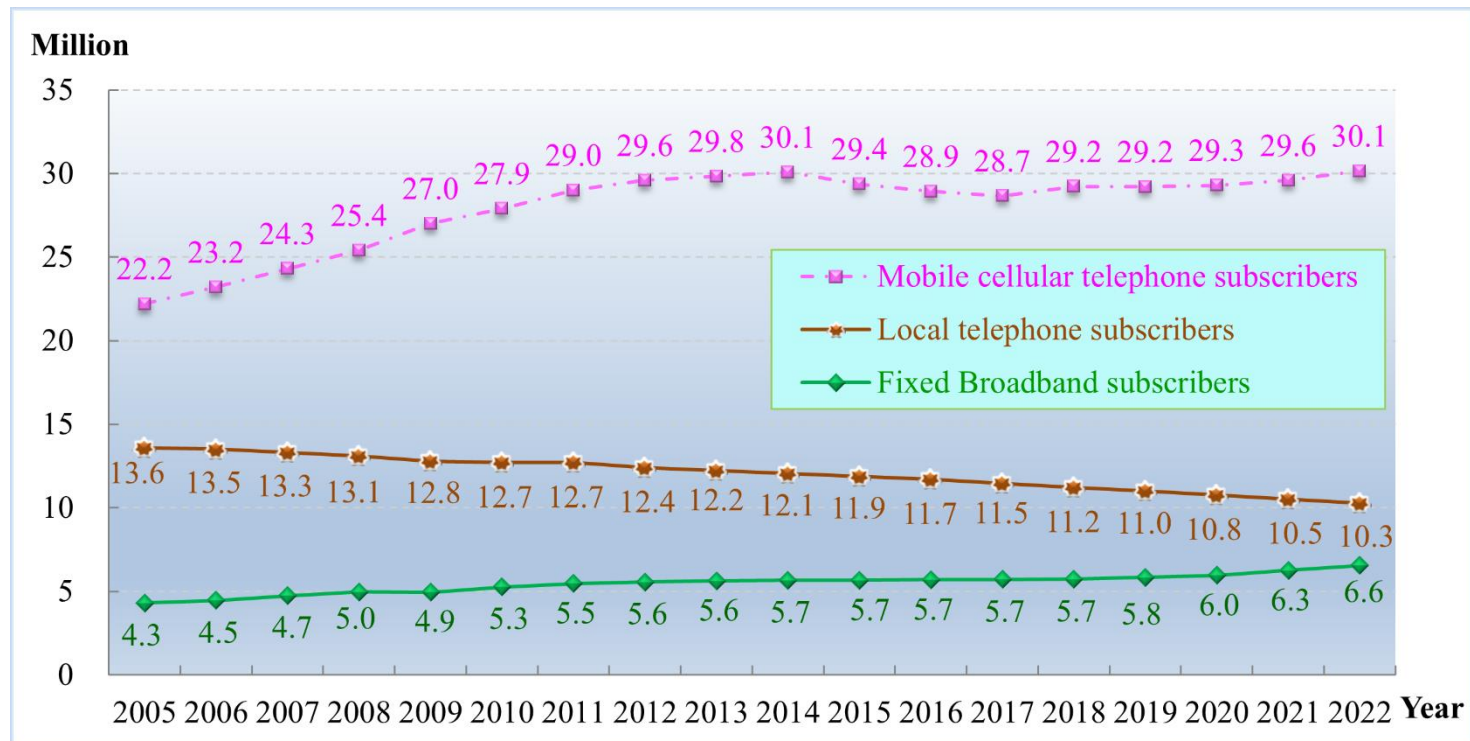
Percentage of Telecom Revenue by Services: 2022



Note 1 : Total revenue of telecom services reached NTD 285.1 billion (excluding Internet of Things(IoT) services).

Note 2 : The revenue of mobile broadband services includes 4G and 5G service.

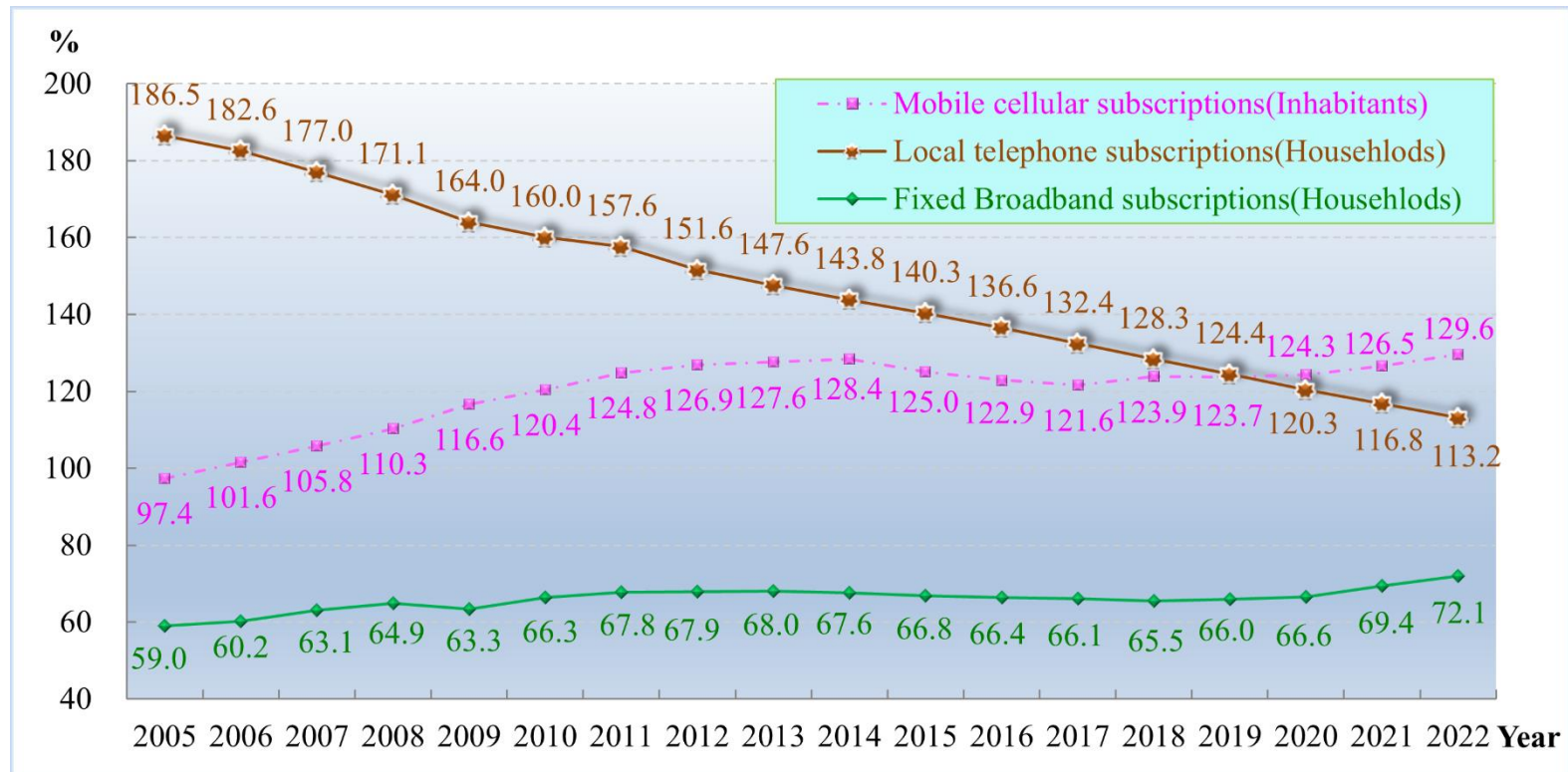
Telecom Subscribers by Services



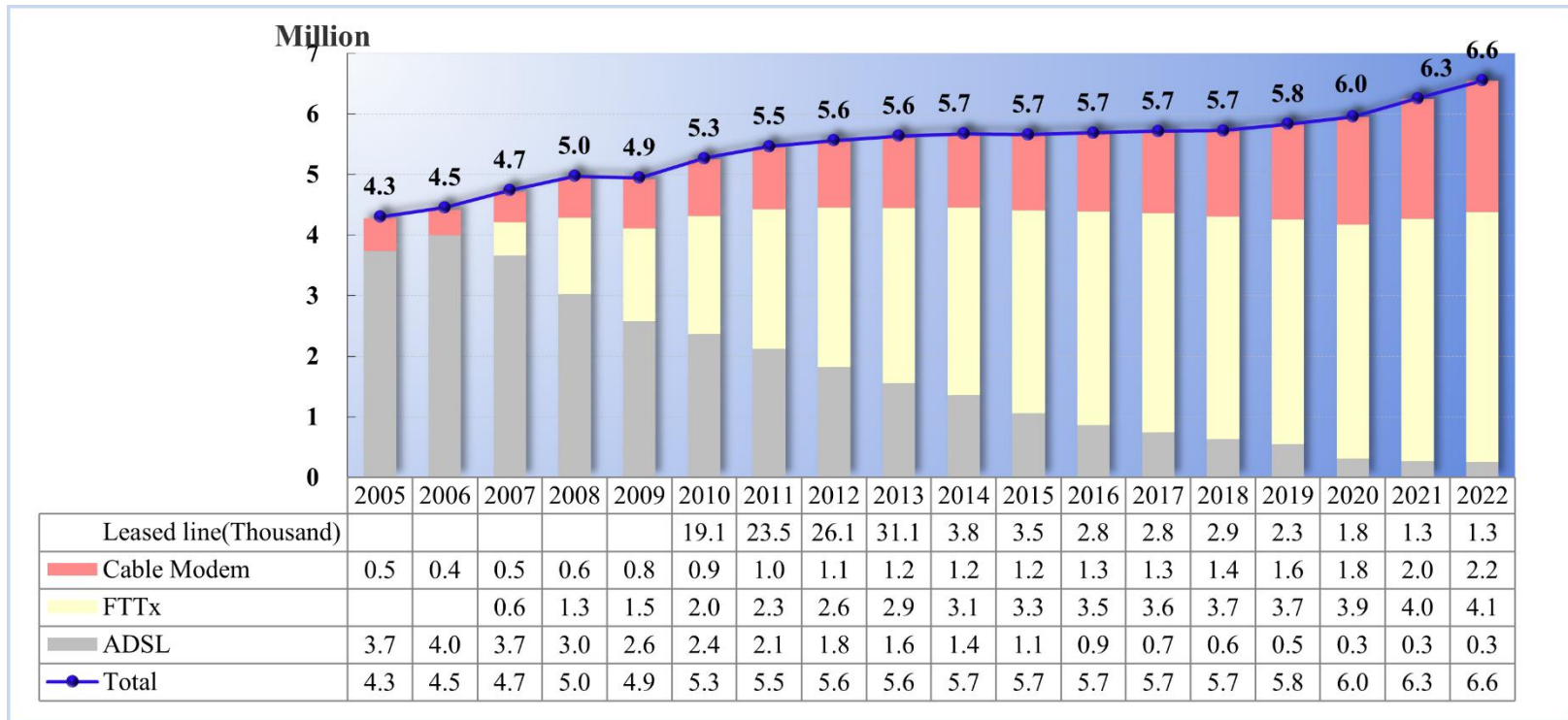
Note 1: 4G (2014), and 5G(2020) added to mobile cellular telephone subscriptions (Internet of Things (IoT) services excluded) .

Note 2: Fixed Broadband subscribers: subscribers of ADSL, FTTx, Cable Modem and Leased Line(PWLAN services excluded).

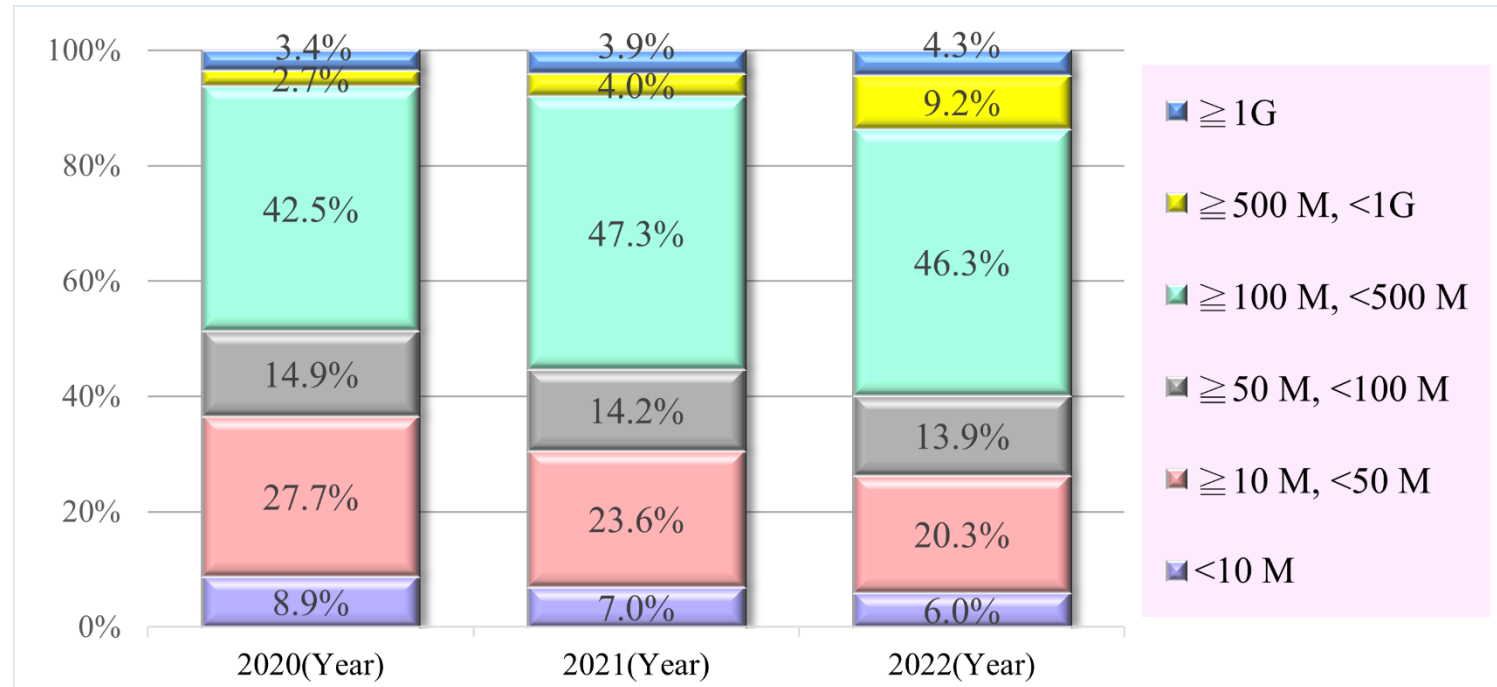
Telecom Services Subscribers per 100 Inhabitants or Households



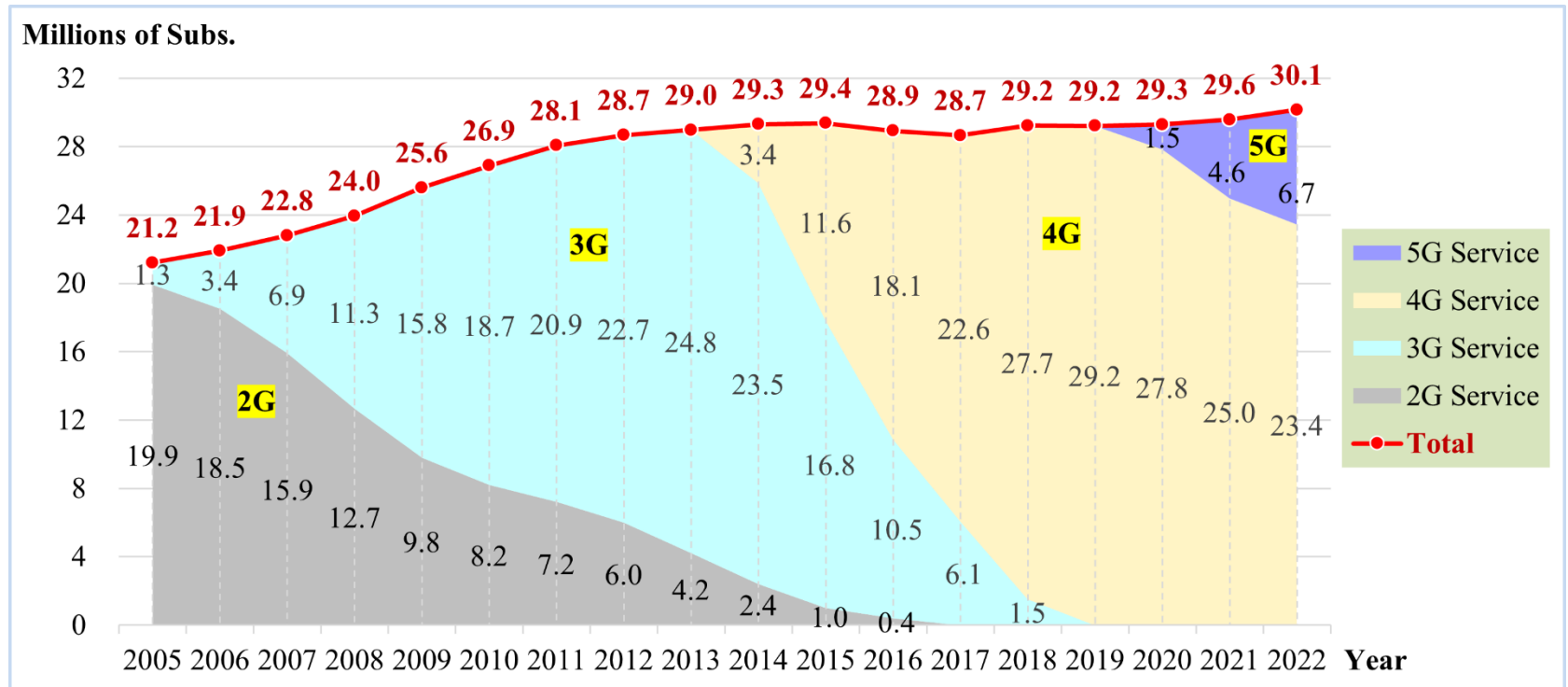
Fixed Broadband Subscribers -by Technologies



Percentage of Fixed Broadband Subscribers -by Advertised Downstream Speeds



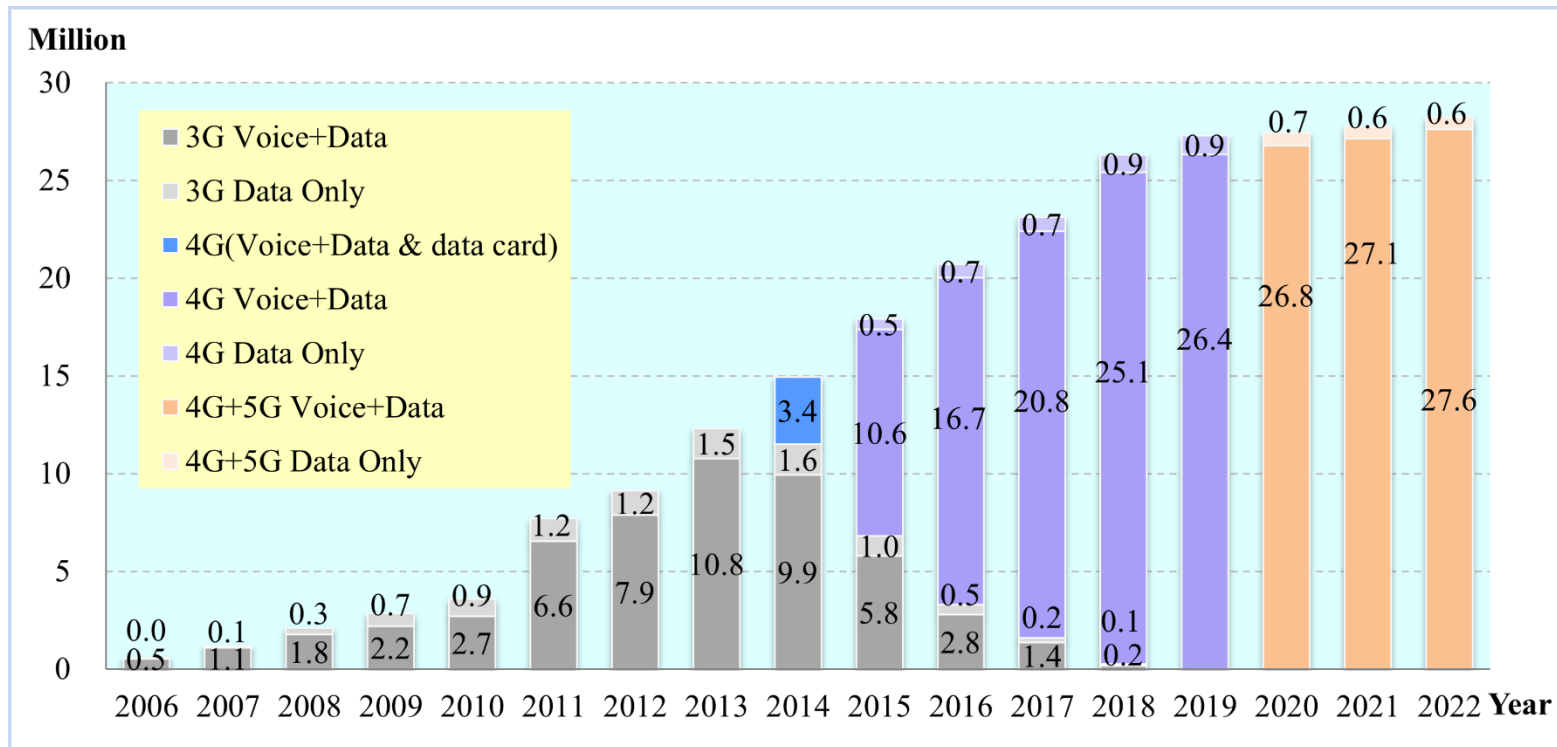
Evolution of Mobile Market



Note 1: 4G service provided since May 2014; 5G service provided since July 2020.

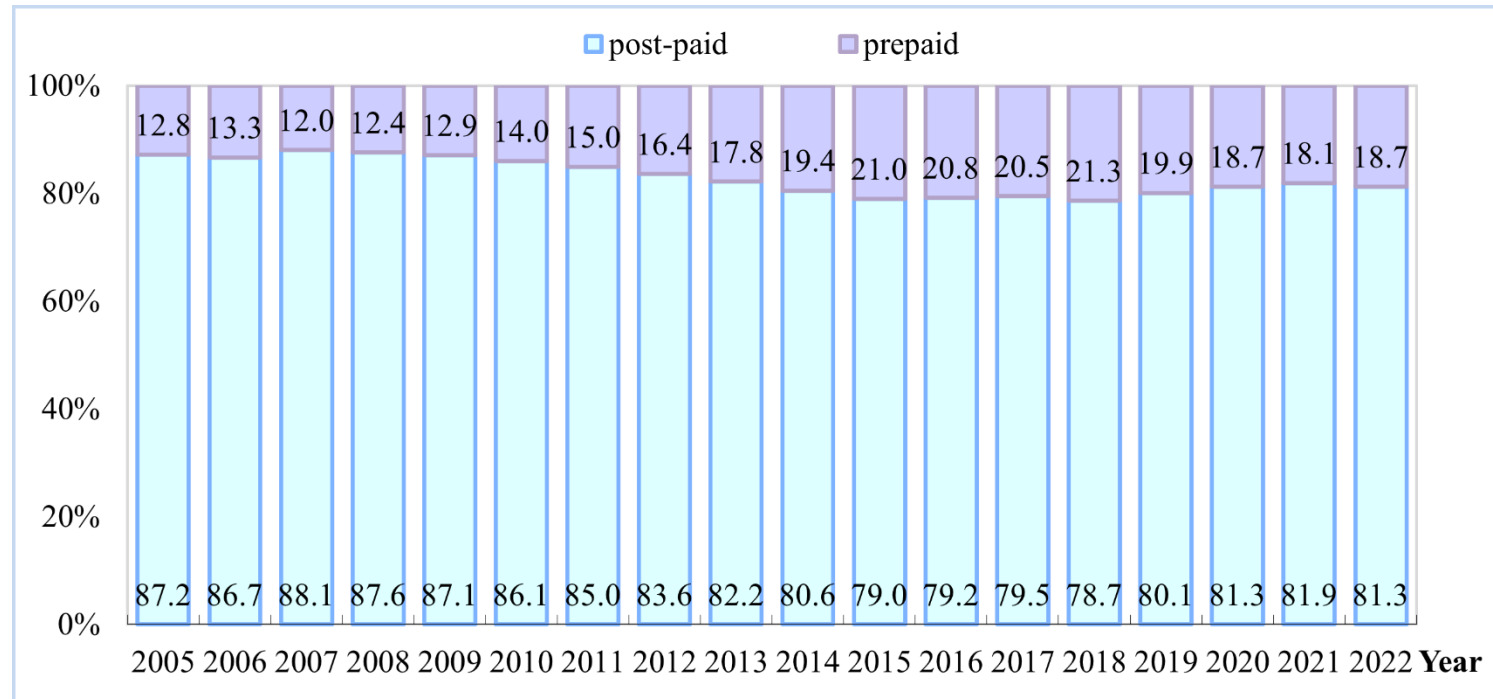
Note 2: 2G service terminated July 2017; 3G service terminated January 2019.

Active Mobile Broadband Subscriptions



Note: Active Mobile Broadband Subscriptions excludes Internet of Things(IoT) services.

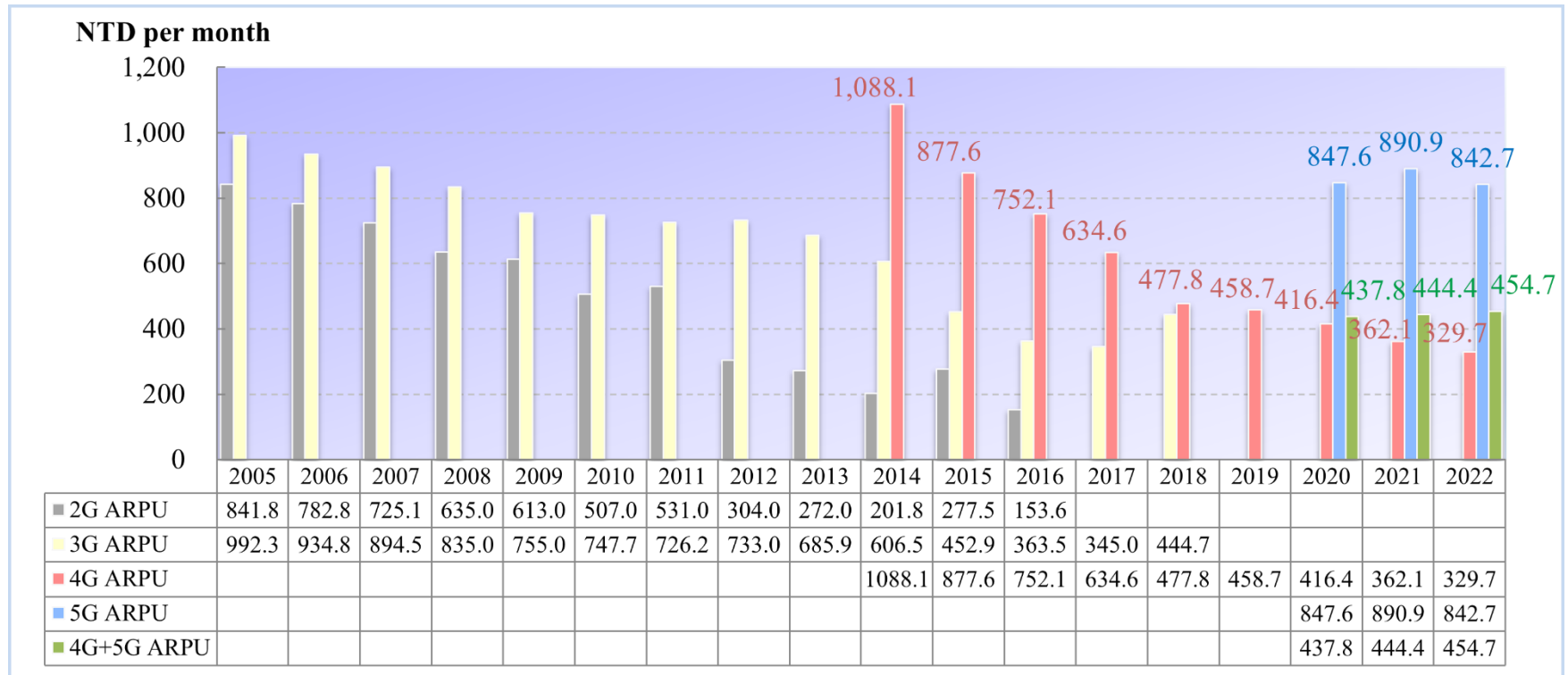
Proportion of Mobile Prepaid Card Subscribers



Note 1: 4G subscribers included from 2014; 5G subscribers included from 2020.

Note2 : Prepaid and post-paid subscriptions exclude Internet of Things(IoT) services.

Average Revenue Per User (ARPU) of Mobile Services in December each year

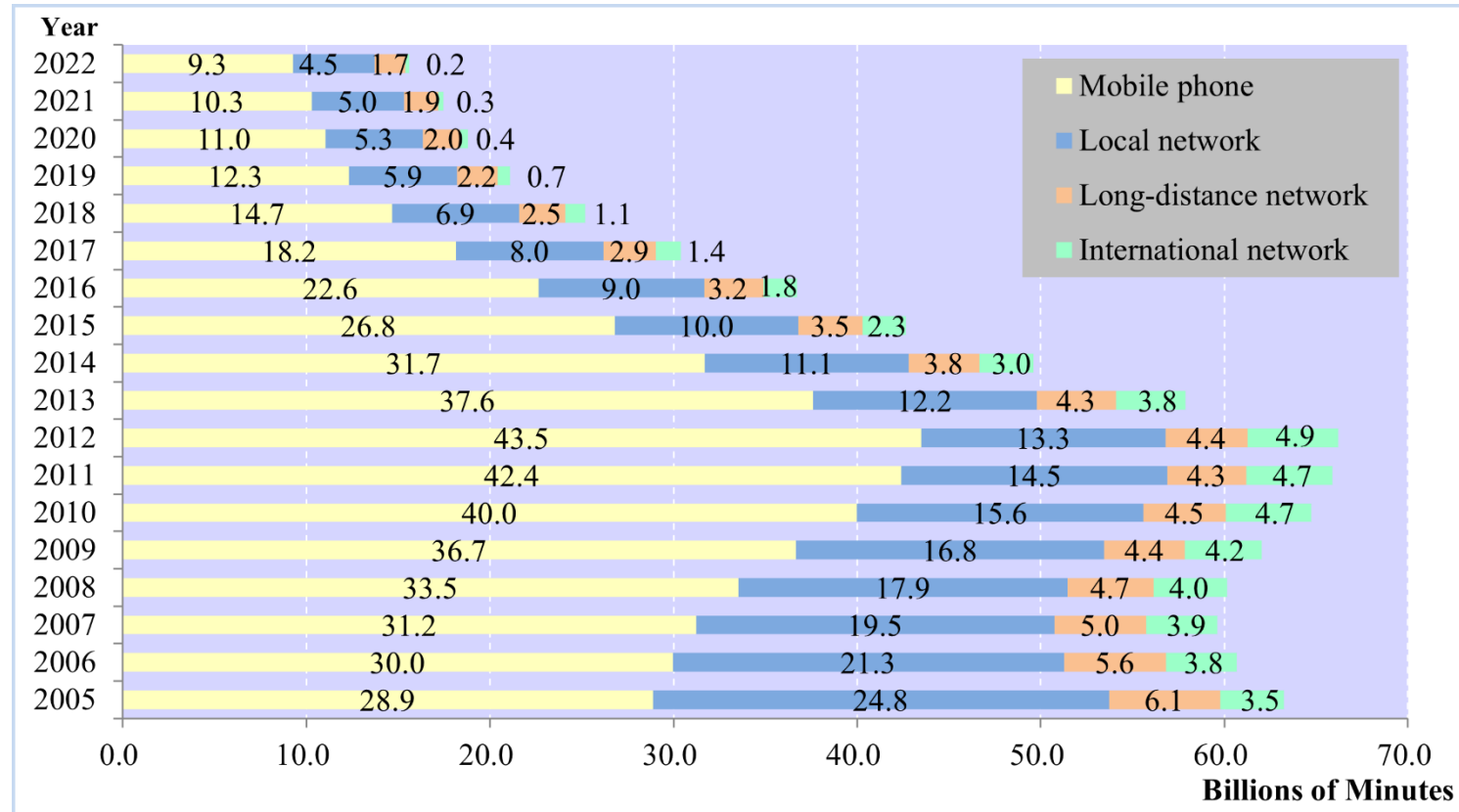


Note 1: ARPU of mobile services refer to total amount of mobile phone revenue per month divided by the number of mobile phone subscribers (Internet of Things(IoT) services excluded) .

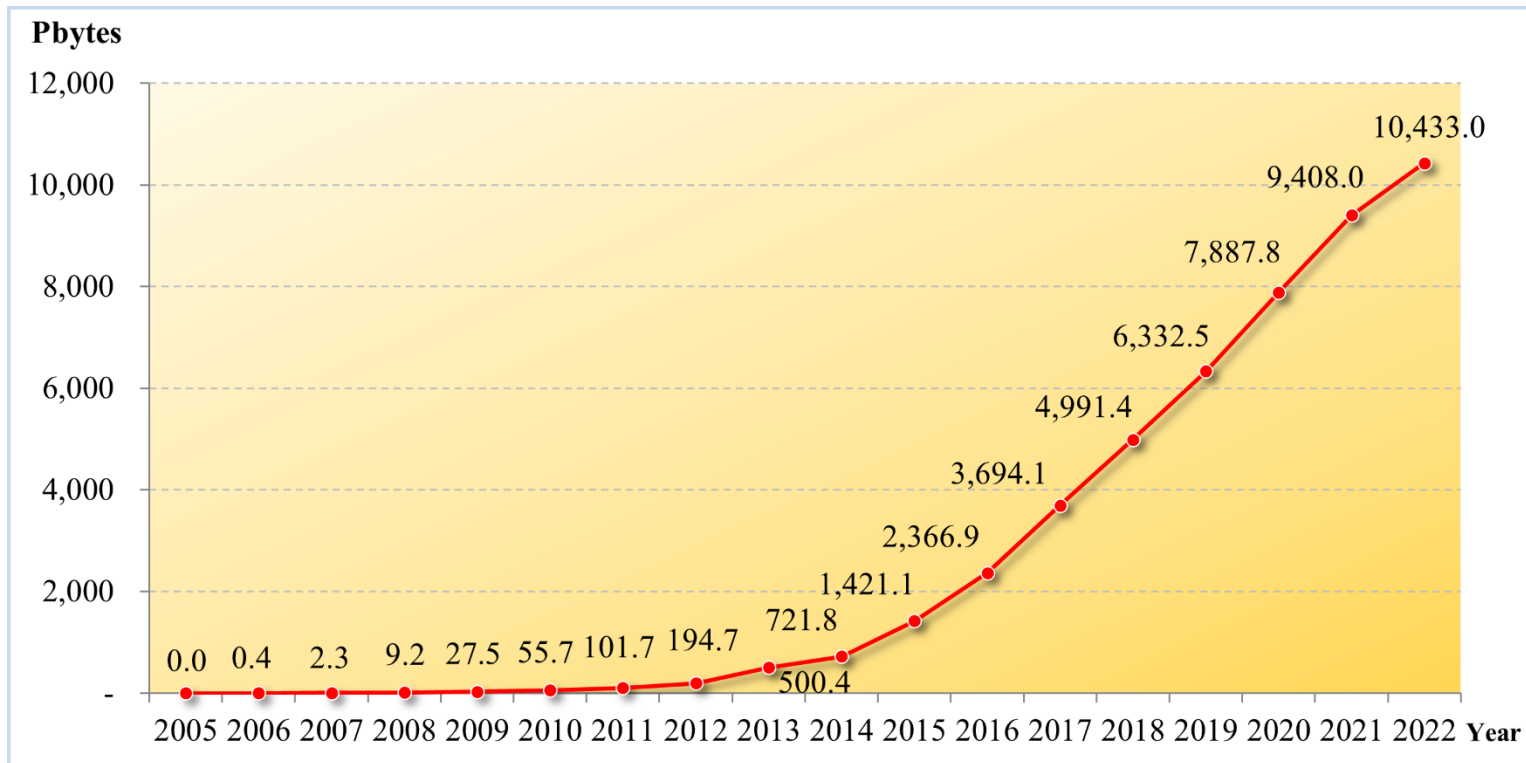
Note 2 : (1)The revenue of 2G, 3G, or 4G service (revenue calculate by tariff) includes intermediate service revenue before 2020.
(2)The revenue of 4G or 5G service (revenue calculate by tariff) excludes intermediate service revenue since 2020.

Note 3 : “4G+5G ARPU” calculated by total revenue of mobile broadband services.

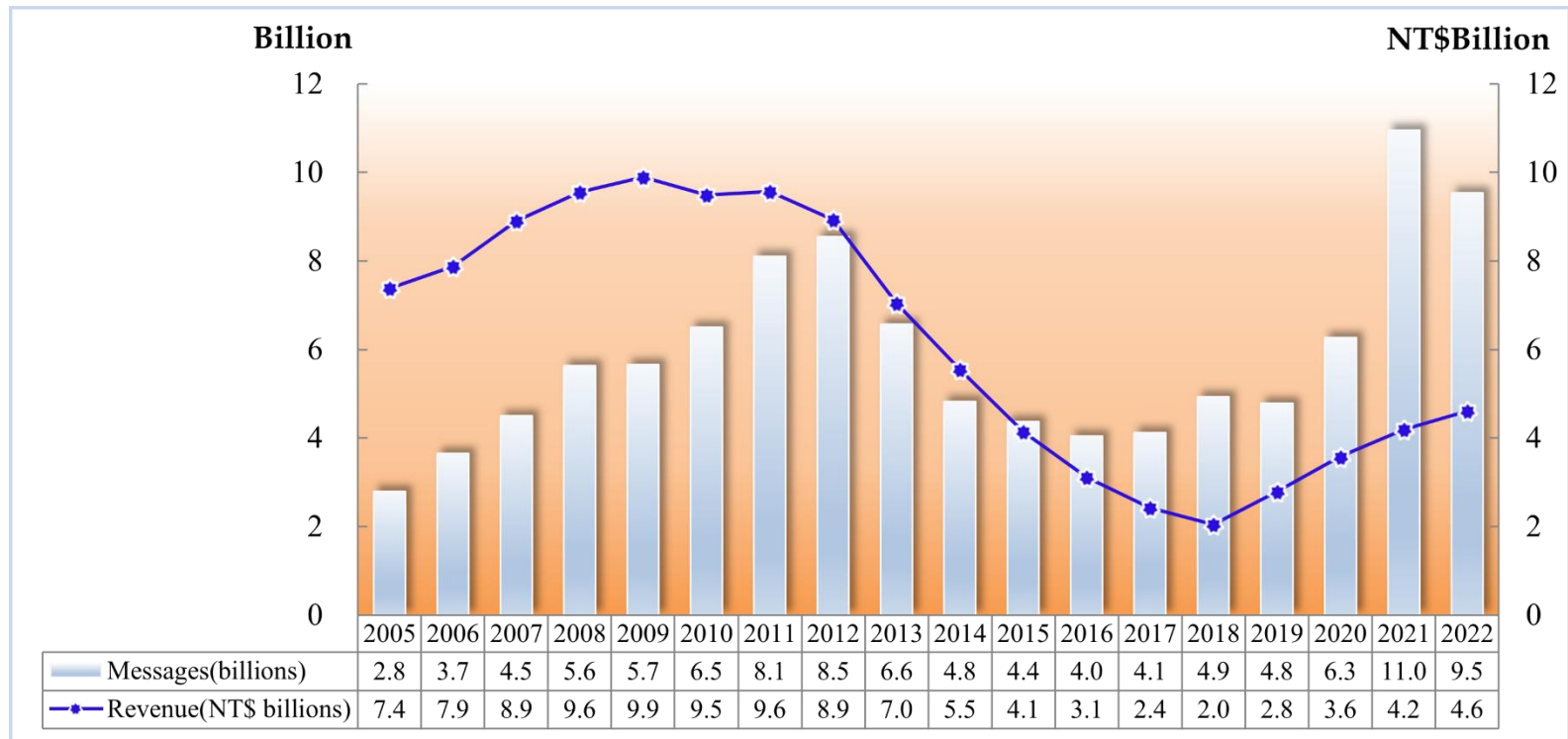
Volume of Mobile and Fixed-Voice



Mobile Data Volume

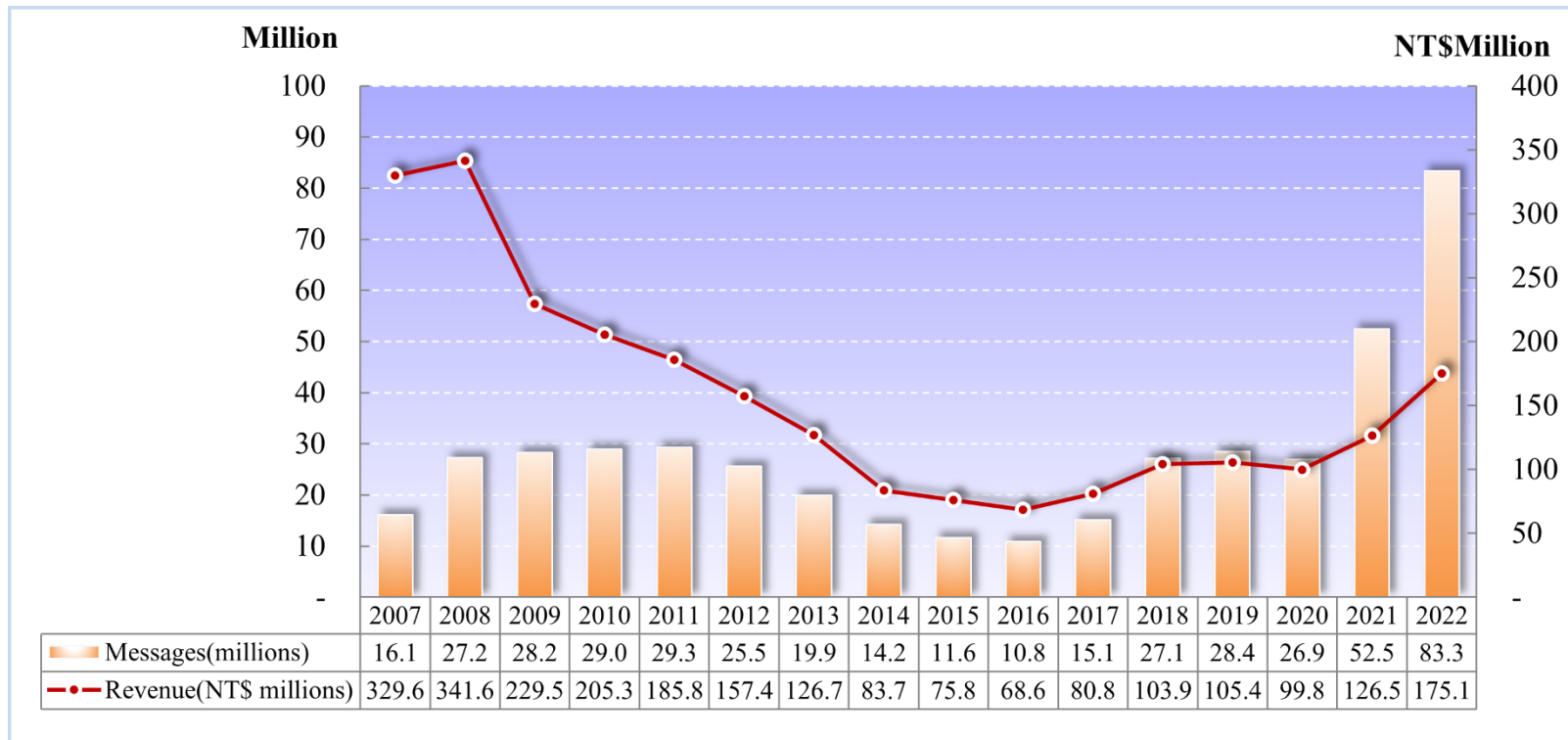


SMS (Short Message Service) Volume and Revenue

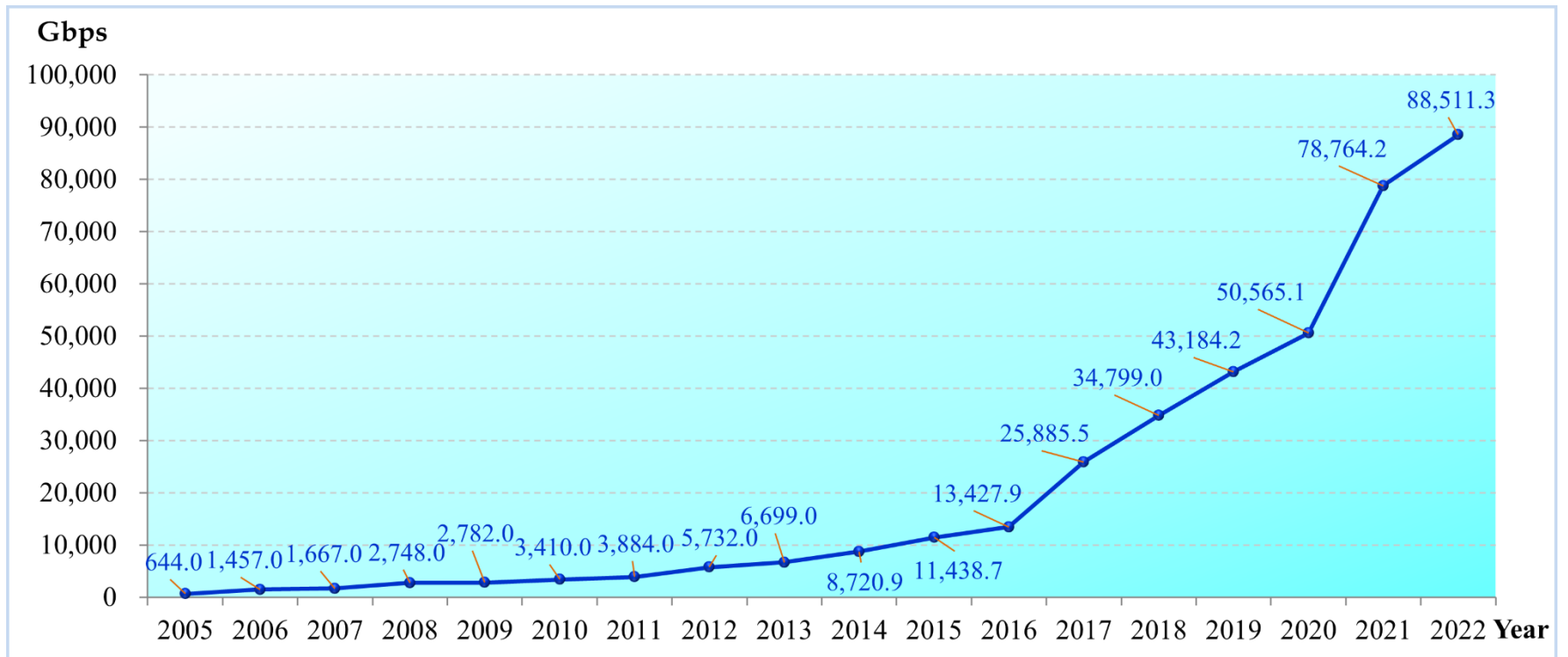


Note: SMS contact tracing was implemented for Covid-19 from May 2021 to April 2022.

MMS (Multimedia Messaging Service) Volume and Revenue



Volume of International Bandwidth Usage



Note: The volume of international bandwidth usage includes both the international submarine cable leased-circuit service providers' own use and rental use.