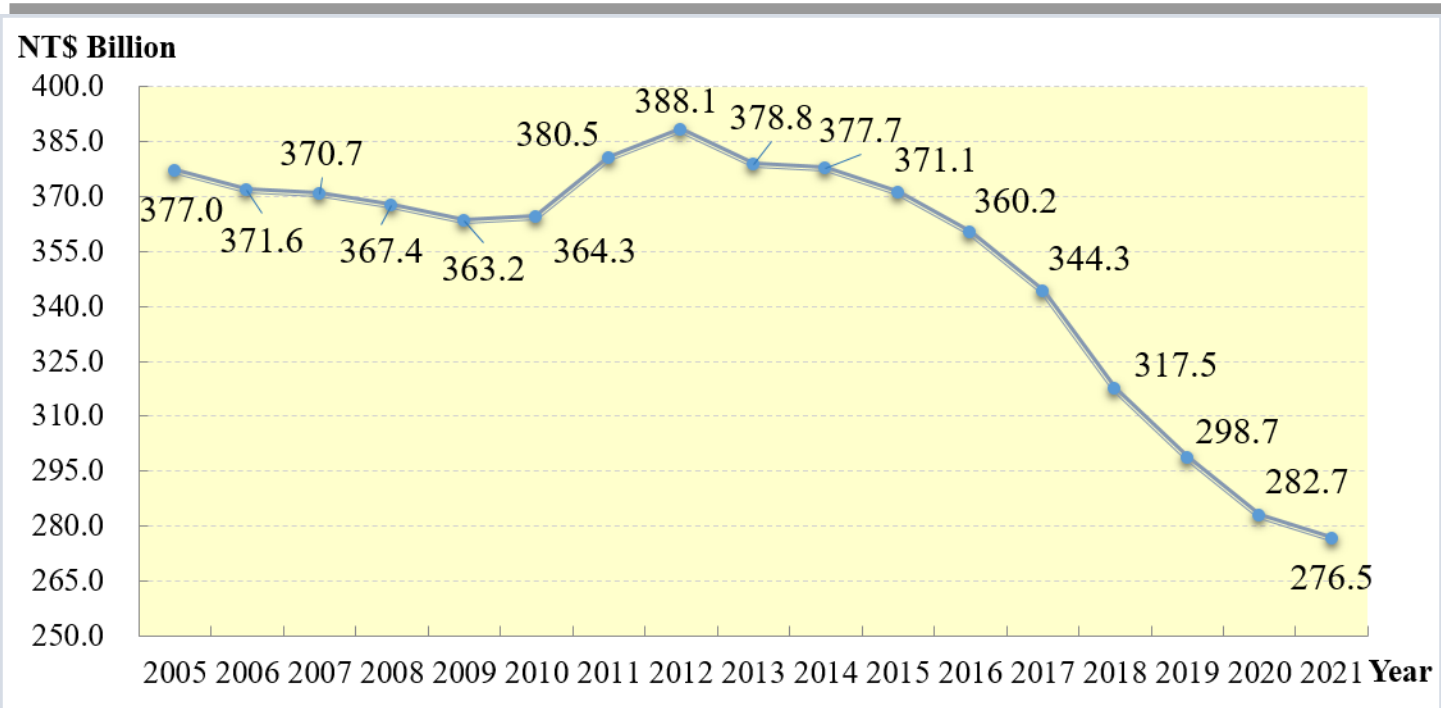


Total Revenue of Telecom Services

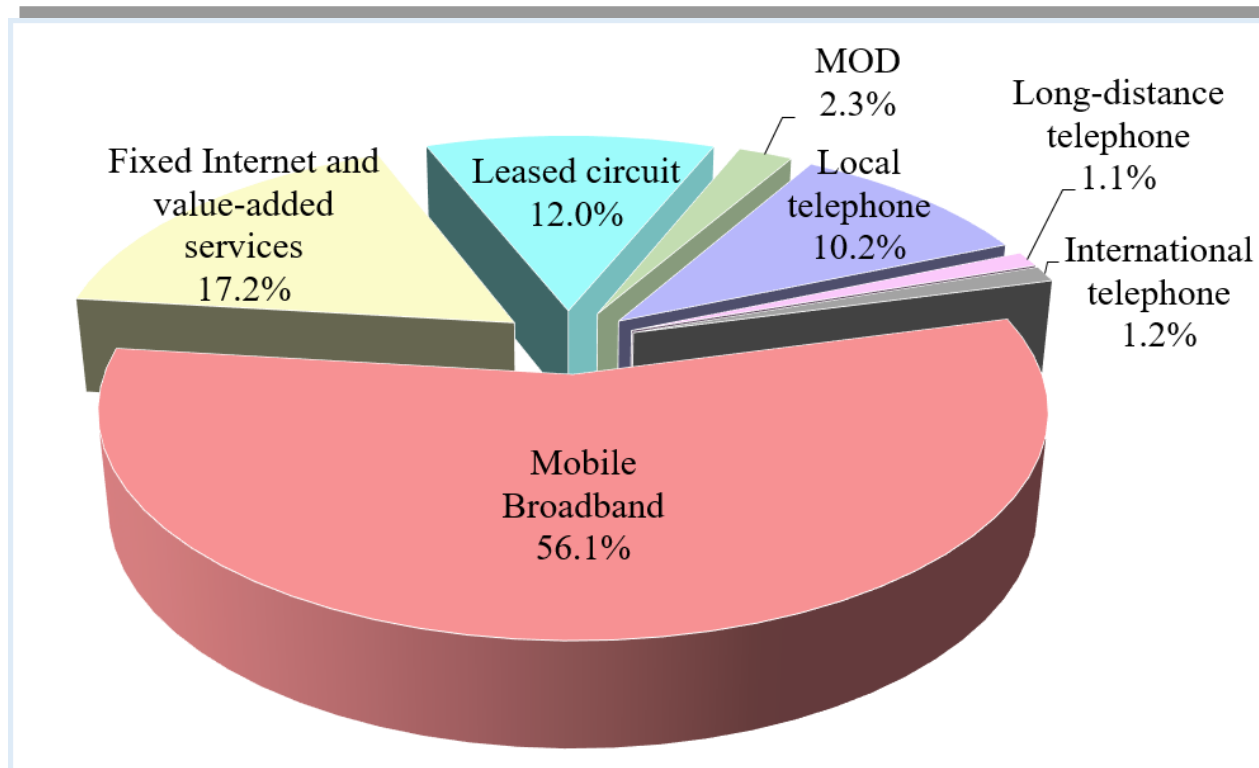


Note 1: Total revenue of telecom services excludes Internet of Things(IoT) services.

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

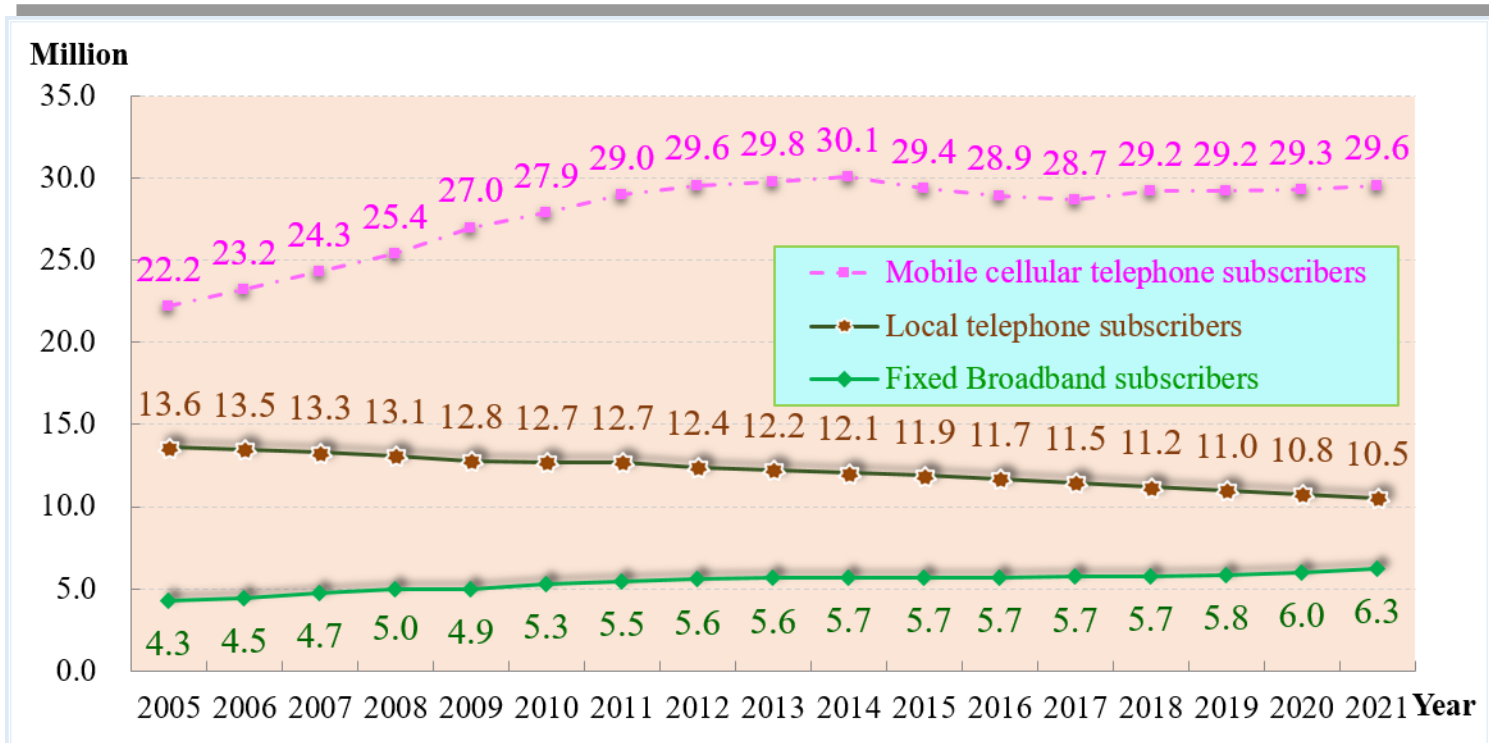
Note 3: 2G service terminated July 2017; 3G service terminated January 2019.

Percentage of Telecom Revenue by Services in 2021



Note : Total revenue of telecom services reached NTD 277 billion (excluding Internet of Things(IoT) services).

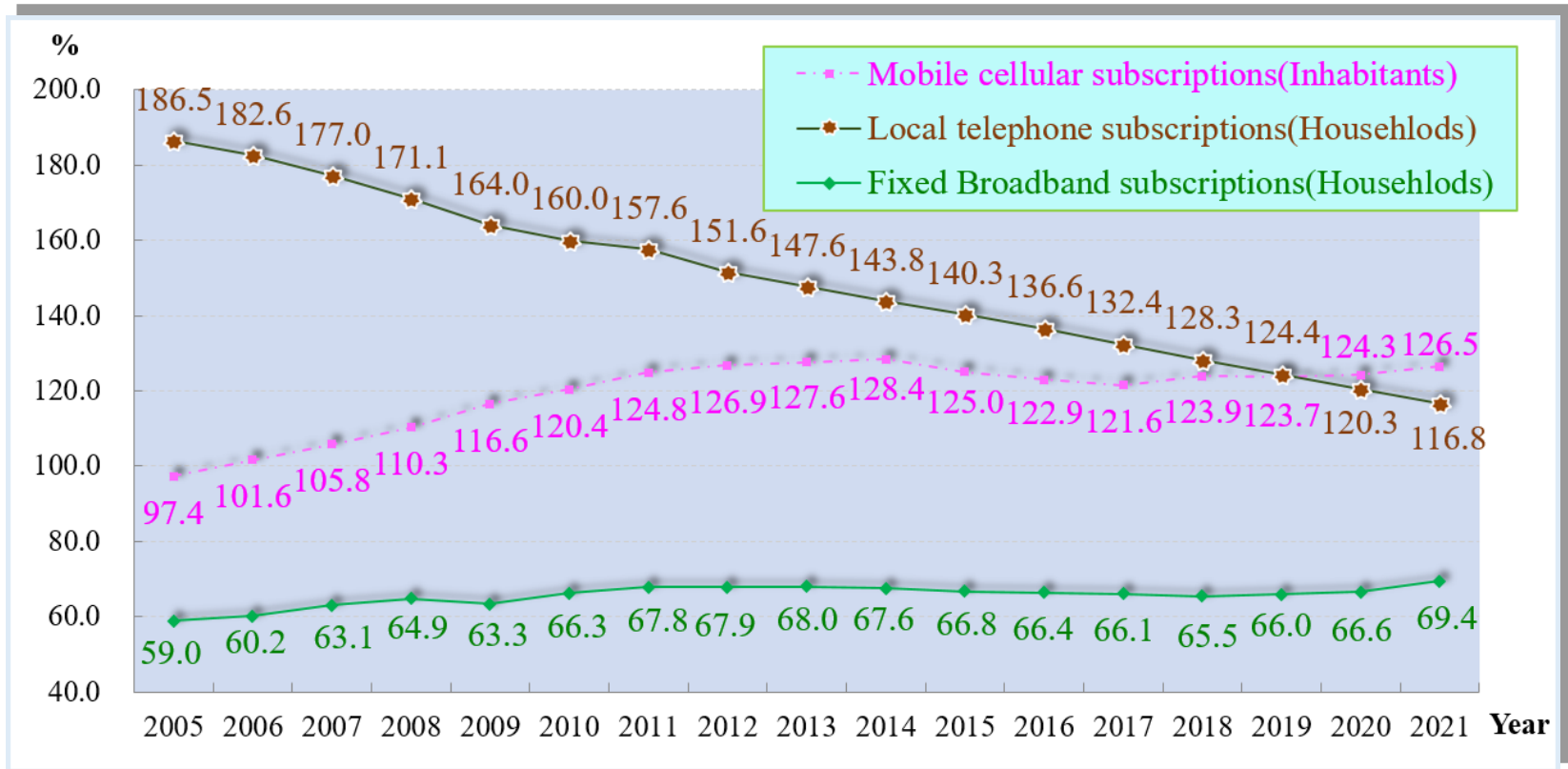
Telecom Subscribers by Services



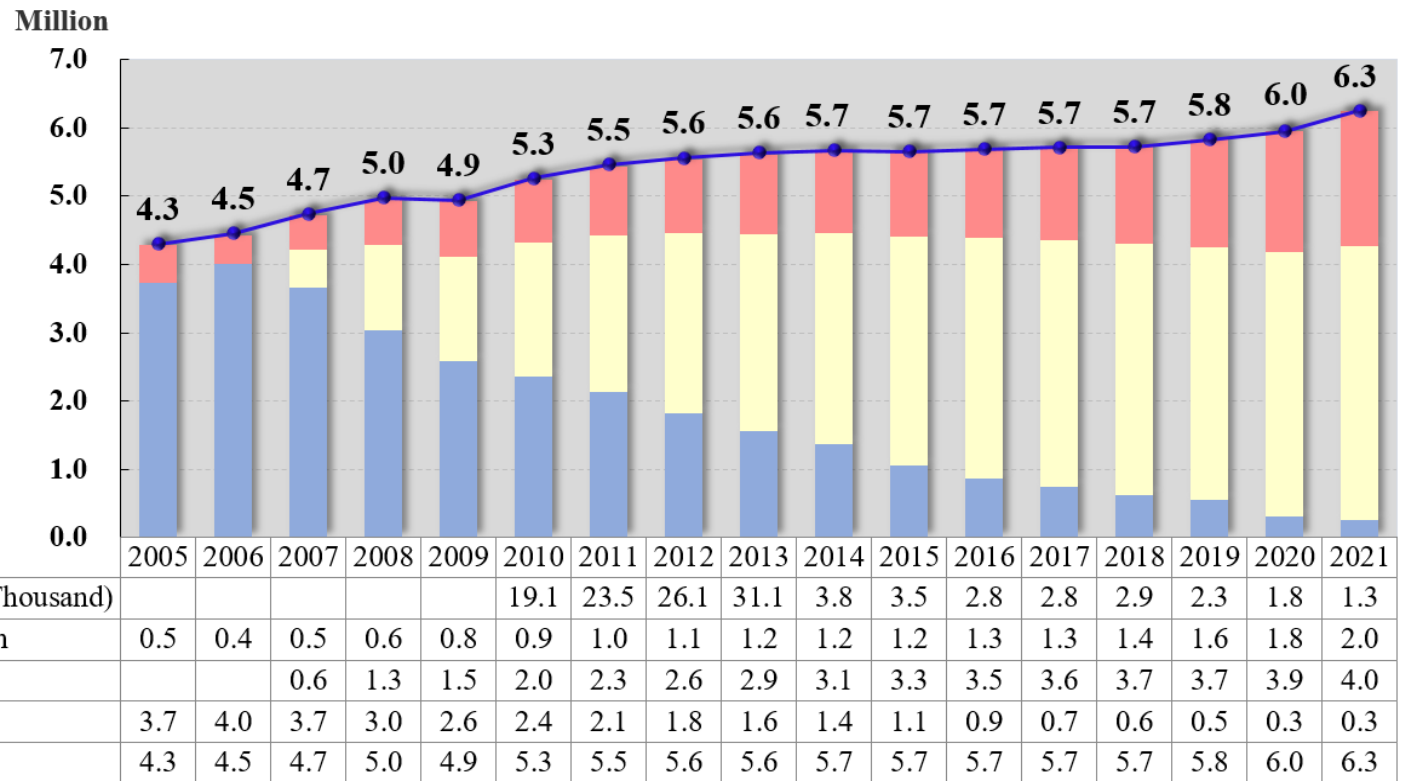
Note 1: 4G (2014), and 5G(2020) added to mobile cellular telephone subscriptions (Internet of Things (IoT) services excluded) .

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

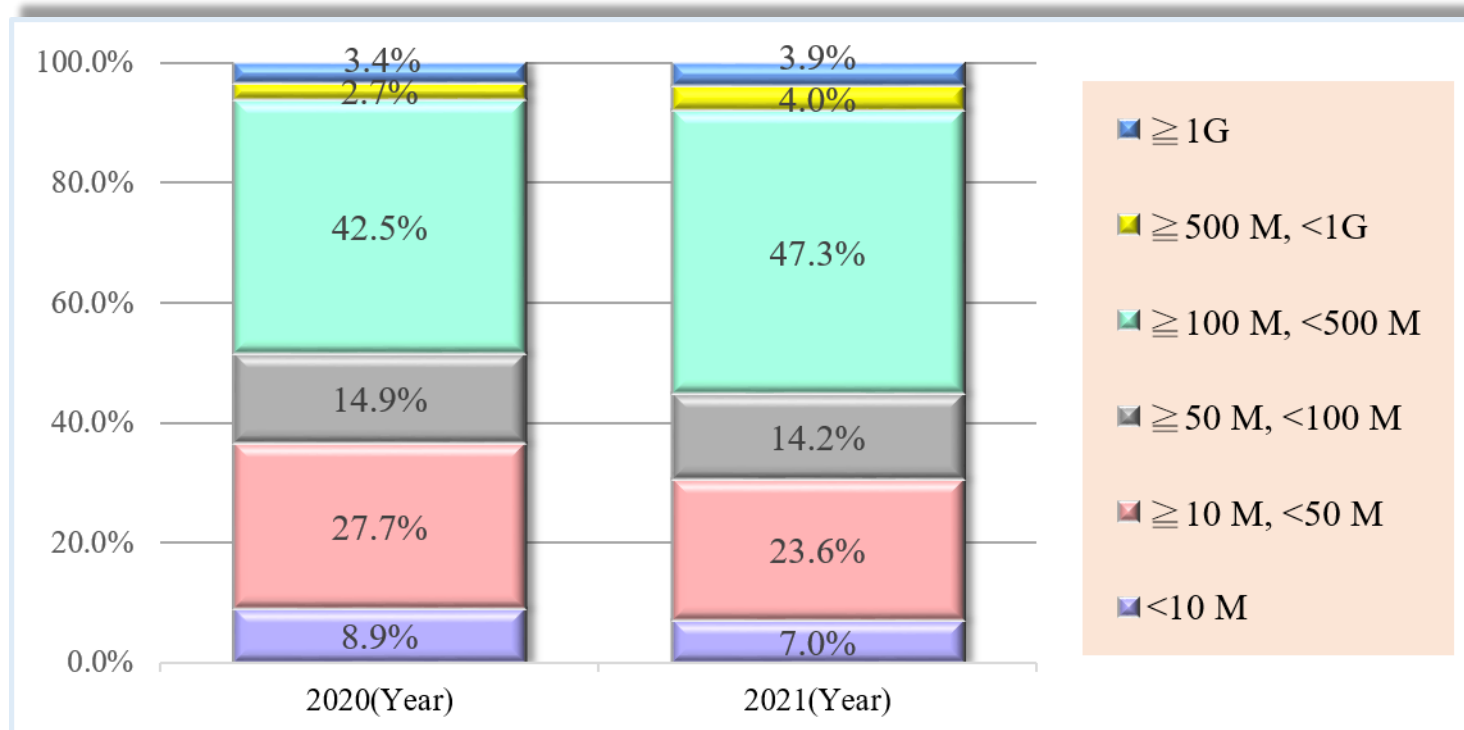
Telecom Services Subscribers per 100 Inhabitants or Households



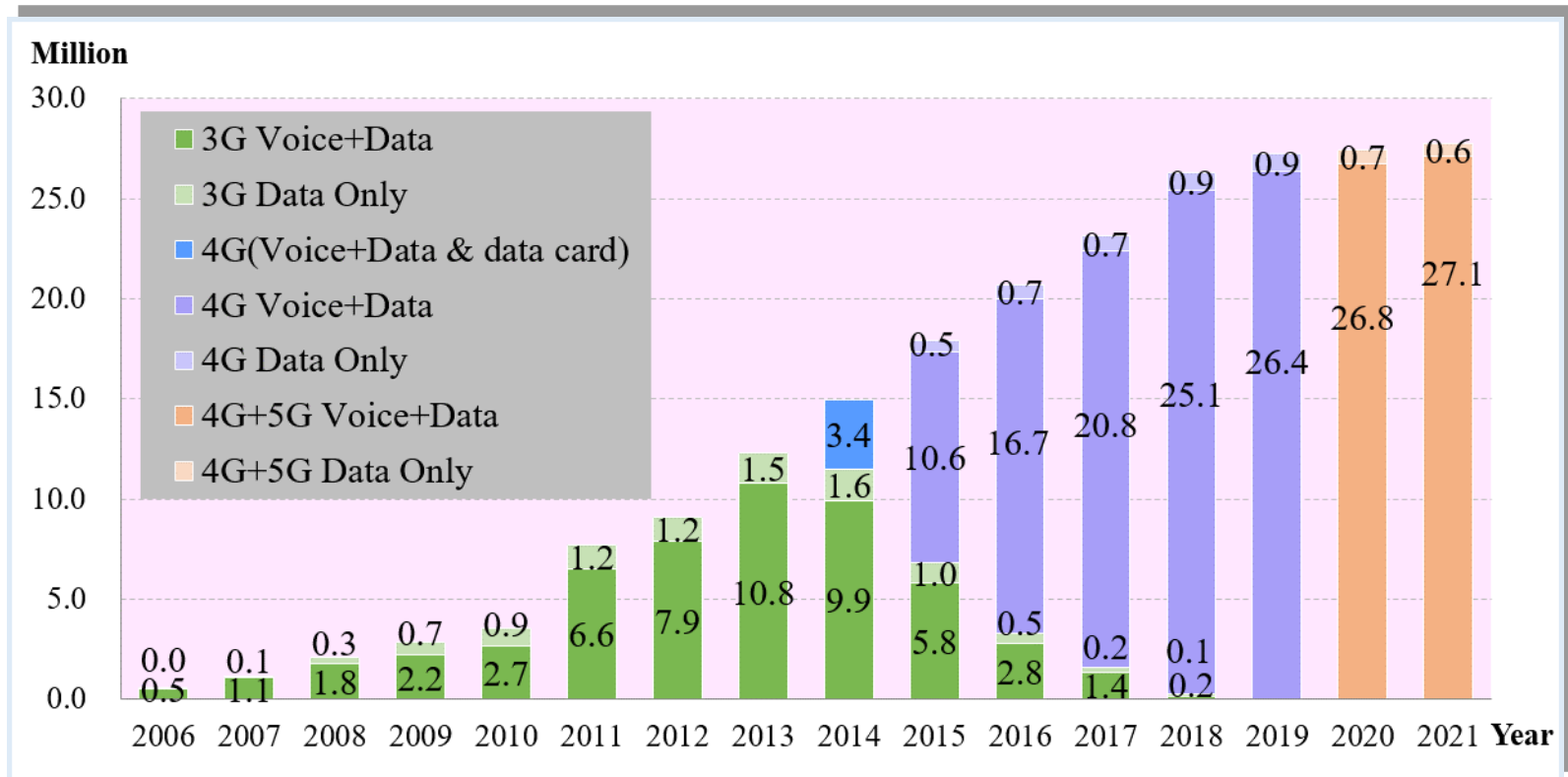
Fixed Broadband Subscribers -by Technologies



Percentage of Fixed Broadband Subscribers -by Advertised Downstream Speeds

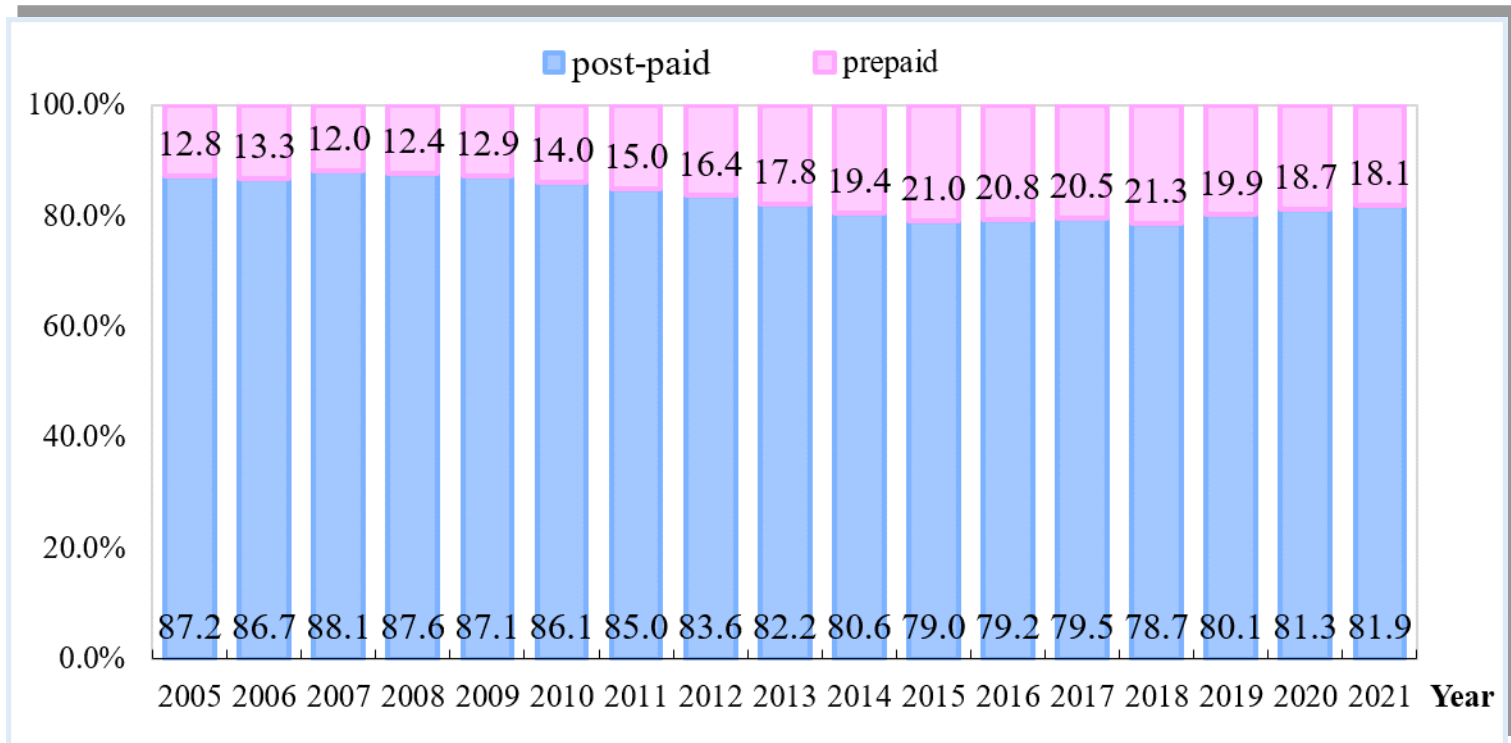


Active Mobile Broadband Subscriptions



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

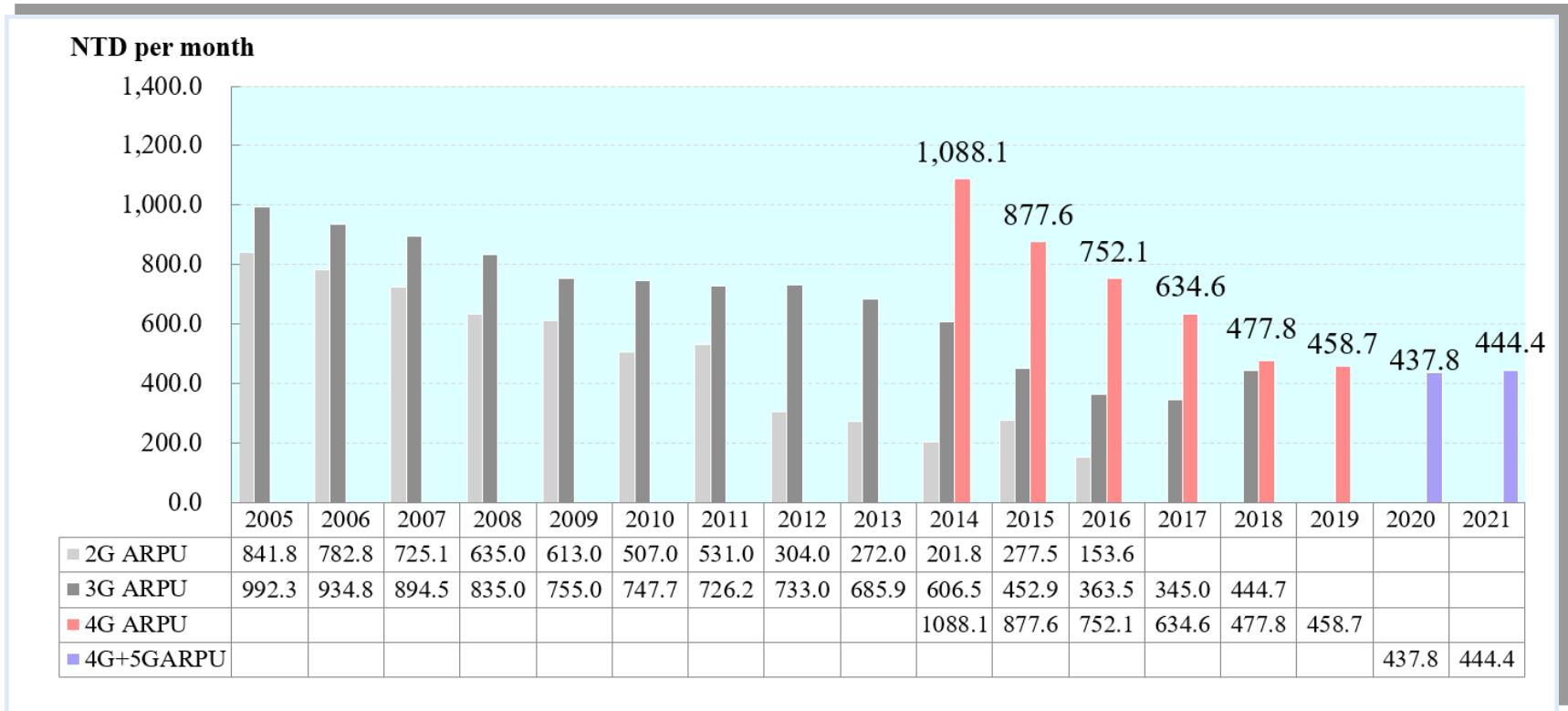
Proportion of Mobile Prepaid Card Subscribers



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

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

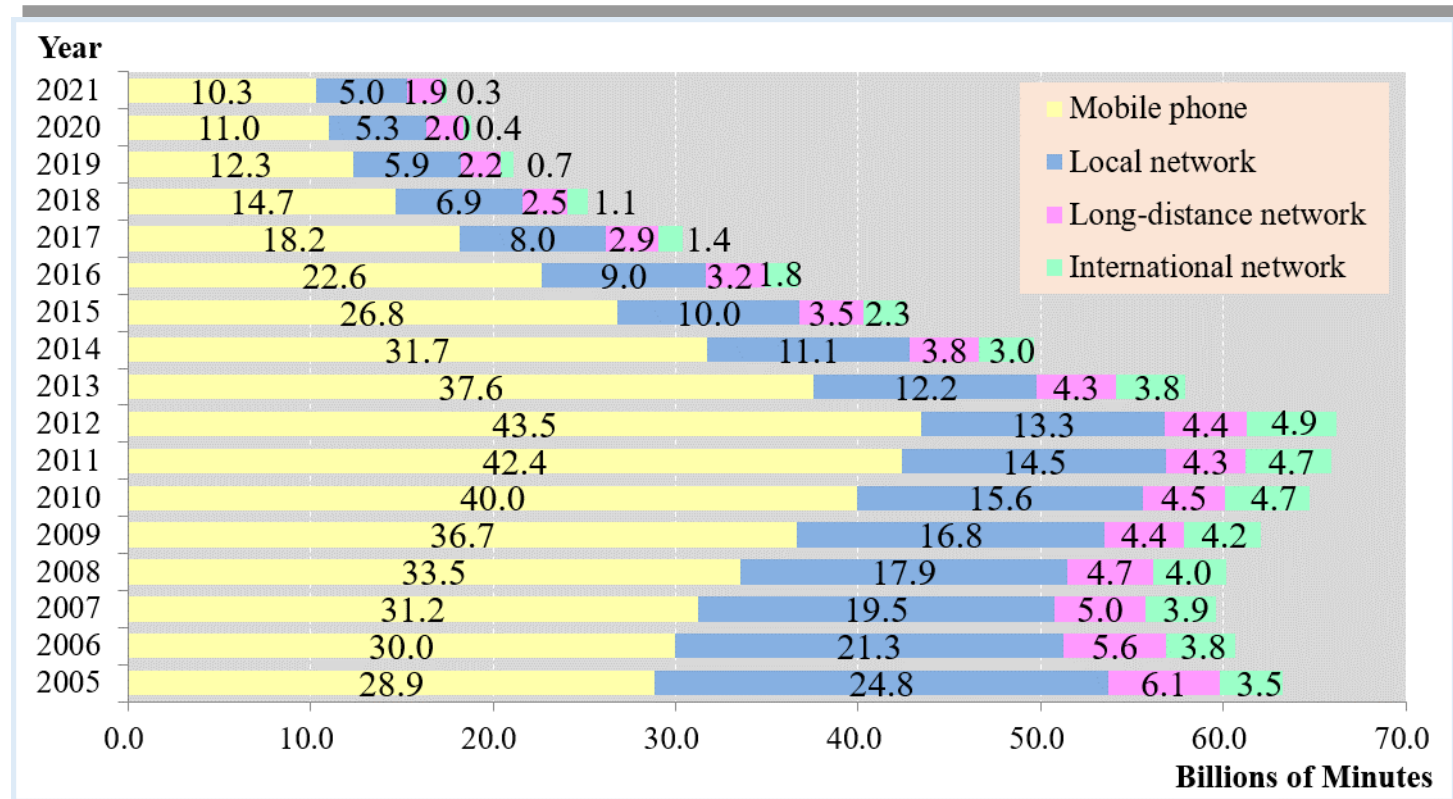
Average Revenue Per User (ARPU) of Mobile Services in December each year



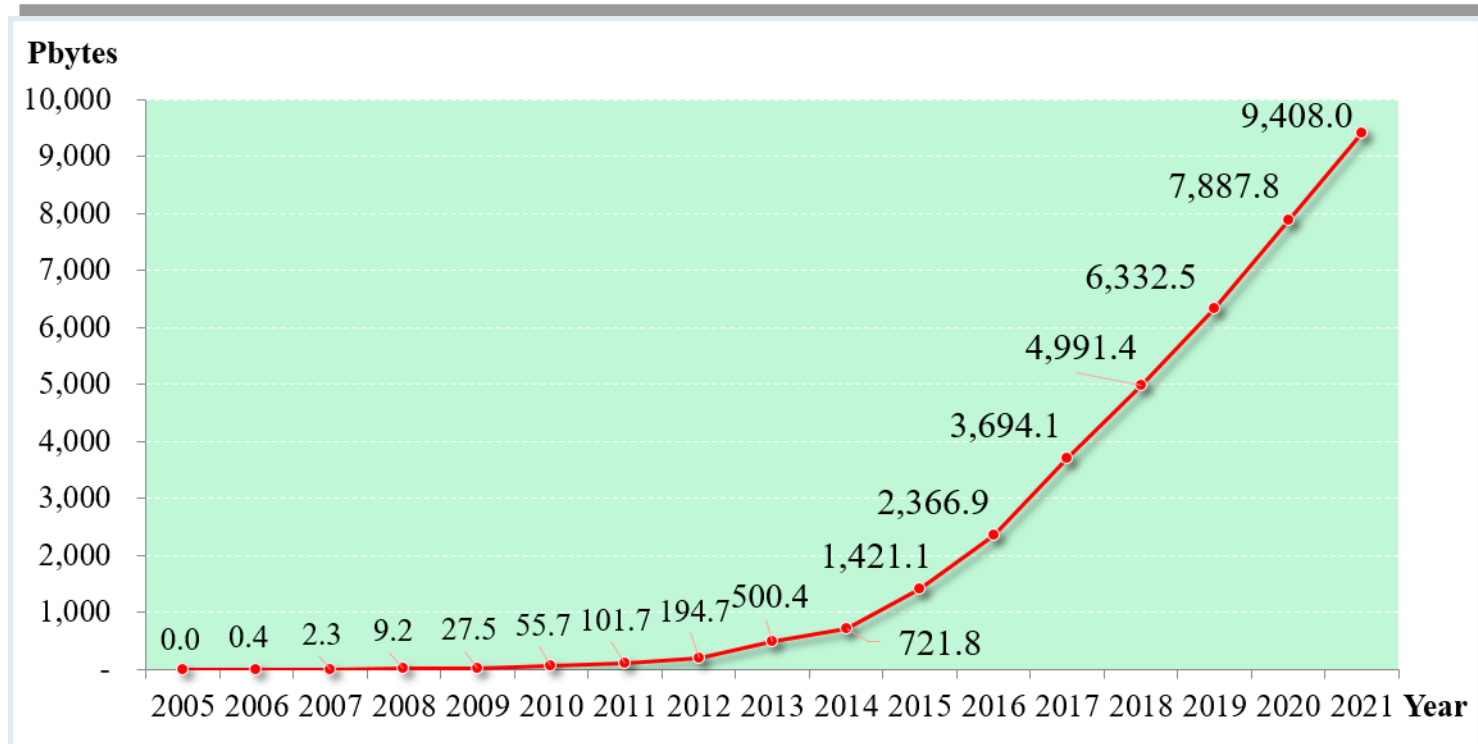
Note1: ARPU of mobile services refer to total amount of mobile phone revenue per month divided by the number of mobile phone subscribers.

Note2: ARPU of mobile services exclude Internet of Things(IoT) services.

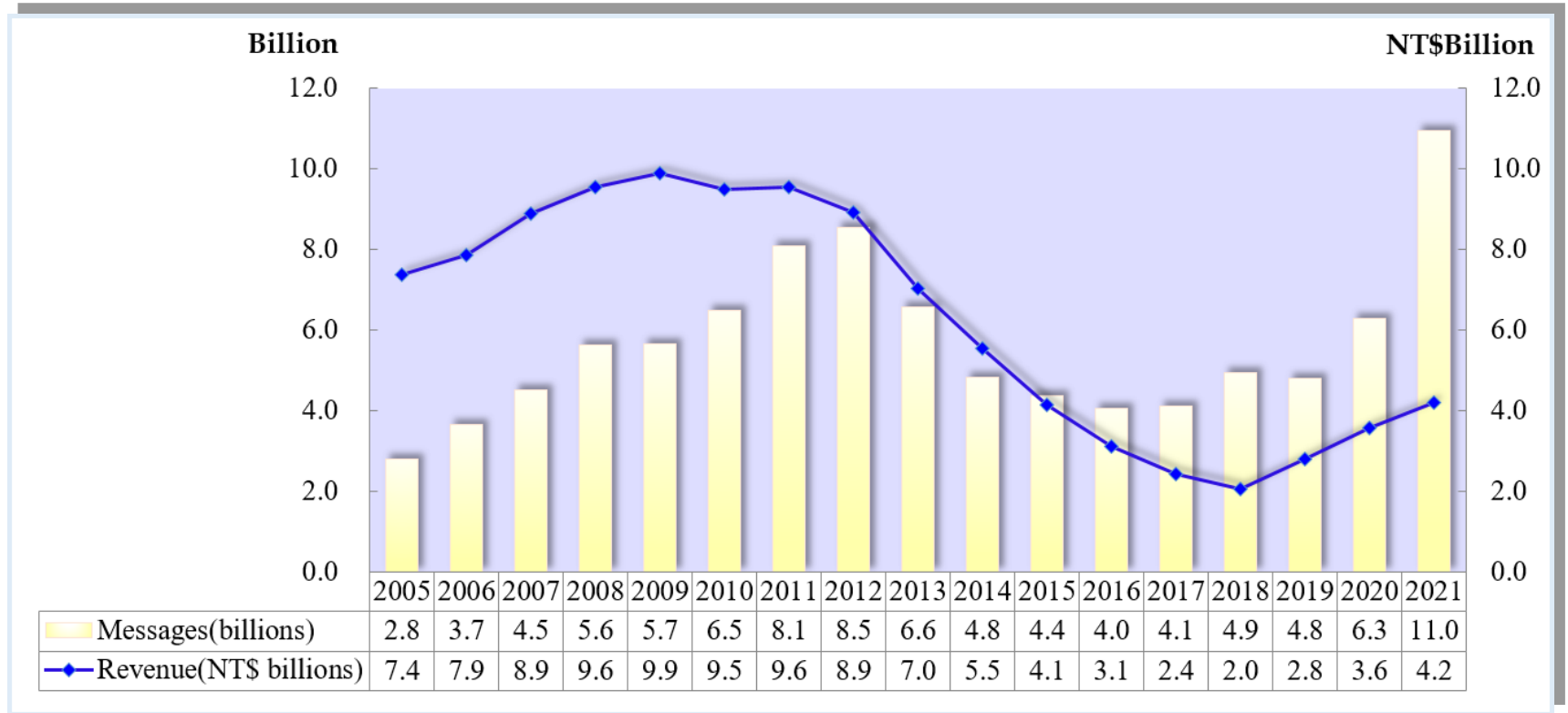
Volume of Mobile and Fixed-Voice



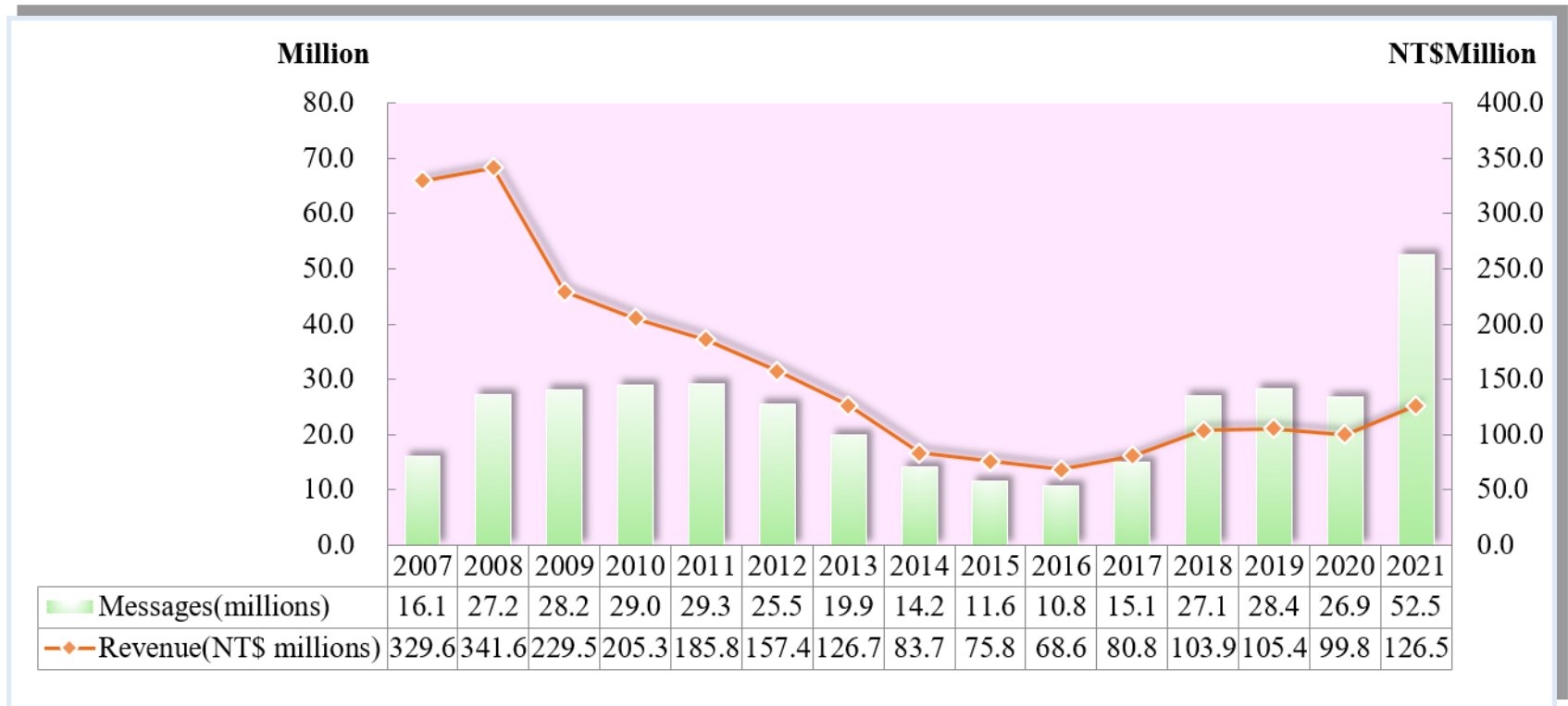
Mobile Data Volume



SMS (Short Message Service) Volume and Revenue



MMS (Multimedia Messaging Service) Volume and Revenue



Volume of International Bandwidth Usage

