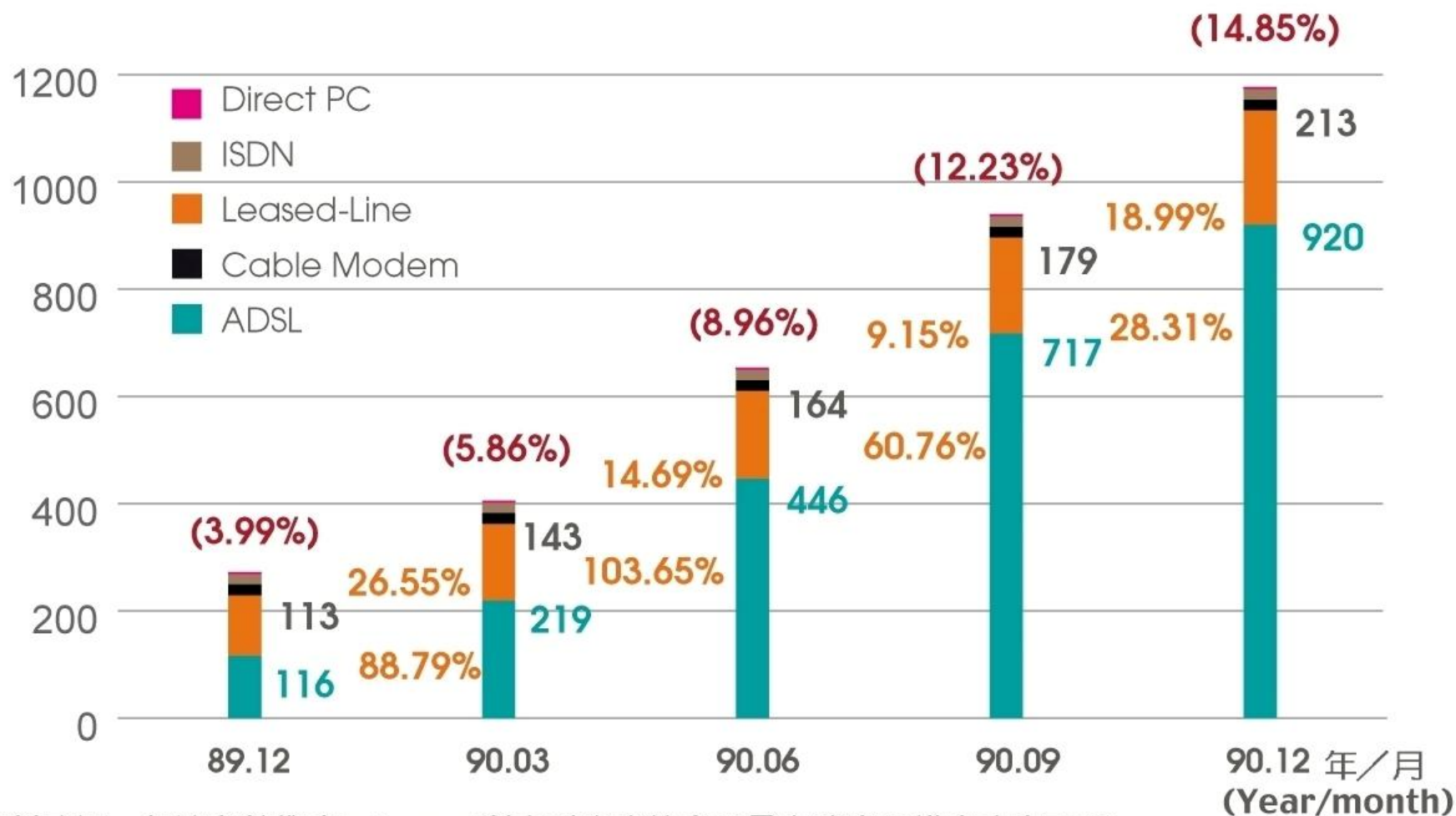


寬頻網路發展現況 Status of Broadband Development

單位：千戶
Unit: 1,000 persons



資料來源：經濟部技術處Internet科專計畫資策會電子商務應用推廣中心FIND

備註：圖中所示“()”為寬頻上網比例

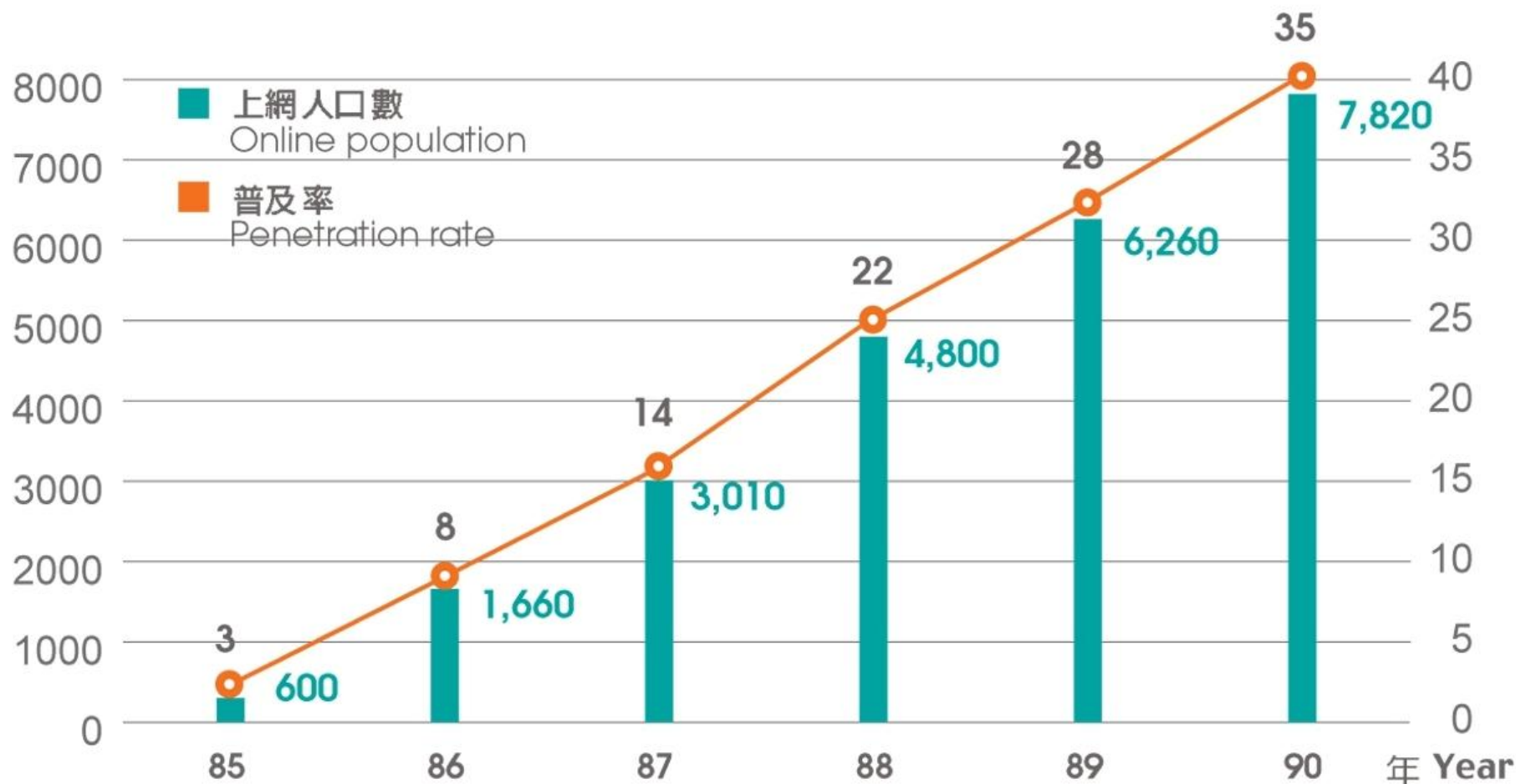
Source : FIND/ITPD, III NII Project, supported by D0IT, MOEA

Note : Figures in parentheses indicate ratio of broadband internet users to total internet users .

網際網路用戶成長趨勢 Internet Growth in Taiwan

上網人口數：千戶
Online population: 1,000 persons

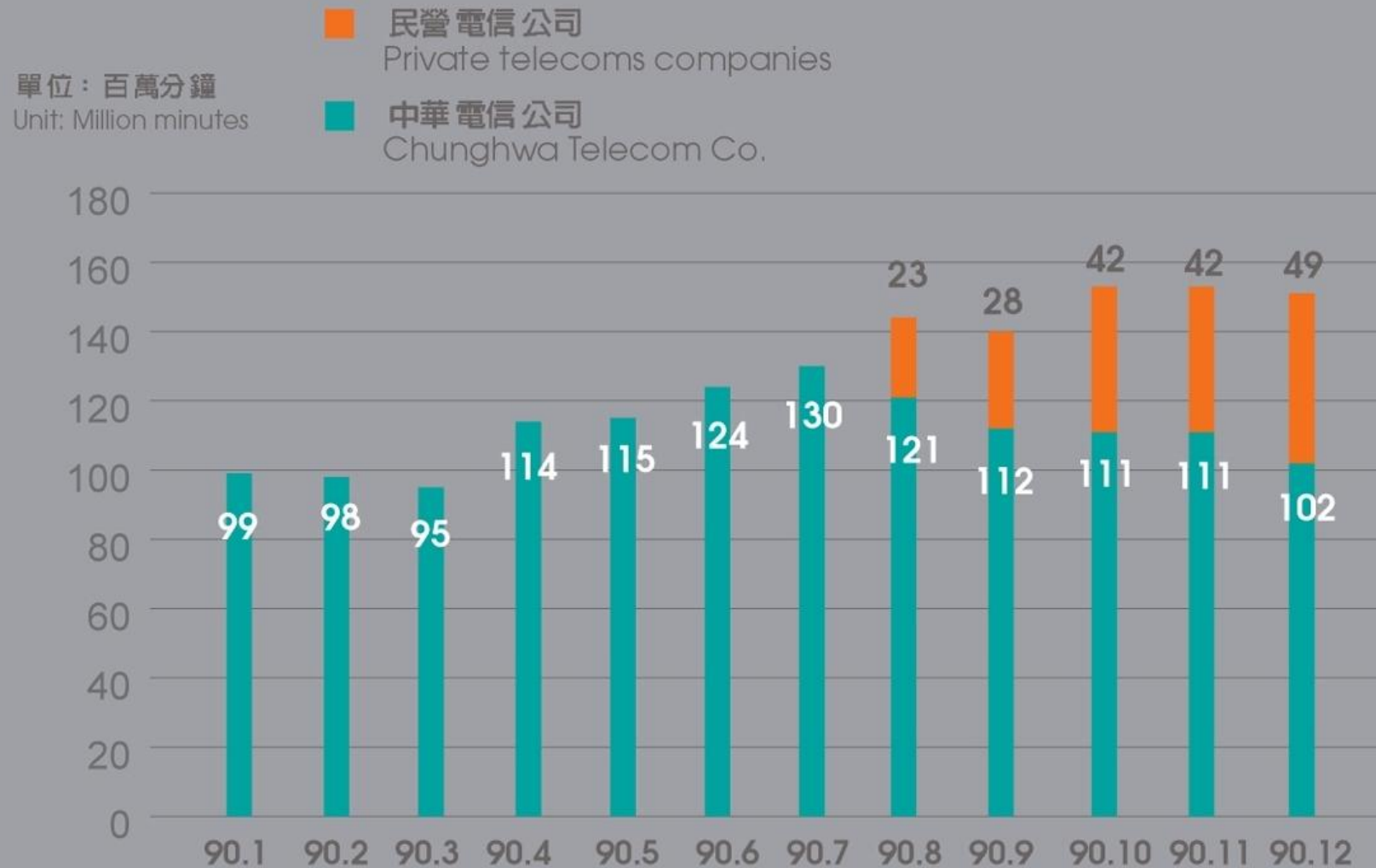
普及率%
Penetration rate (%)



資料來源：經濟部技術處Internet科專計畫資策會電子商務應用推廣中心FIND
Source: FIND/ITPD, III NII Project, supported by DOIT, MOEA

國際電話去話分鐘數成長趨勢

Growth of International Outgoing Call Minutes from Taiwan



備註：自90年8月起，增加其他3家新固網業者有關國際網路統計資料。

Note: From August 2001, international network statistics from three new integrated fixed network operators included

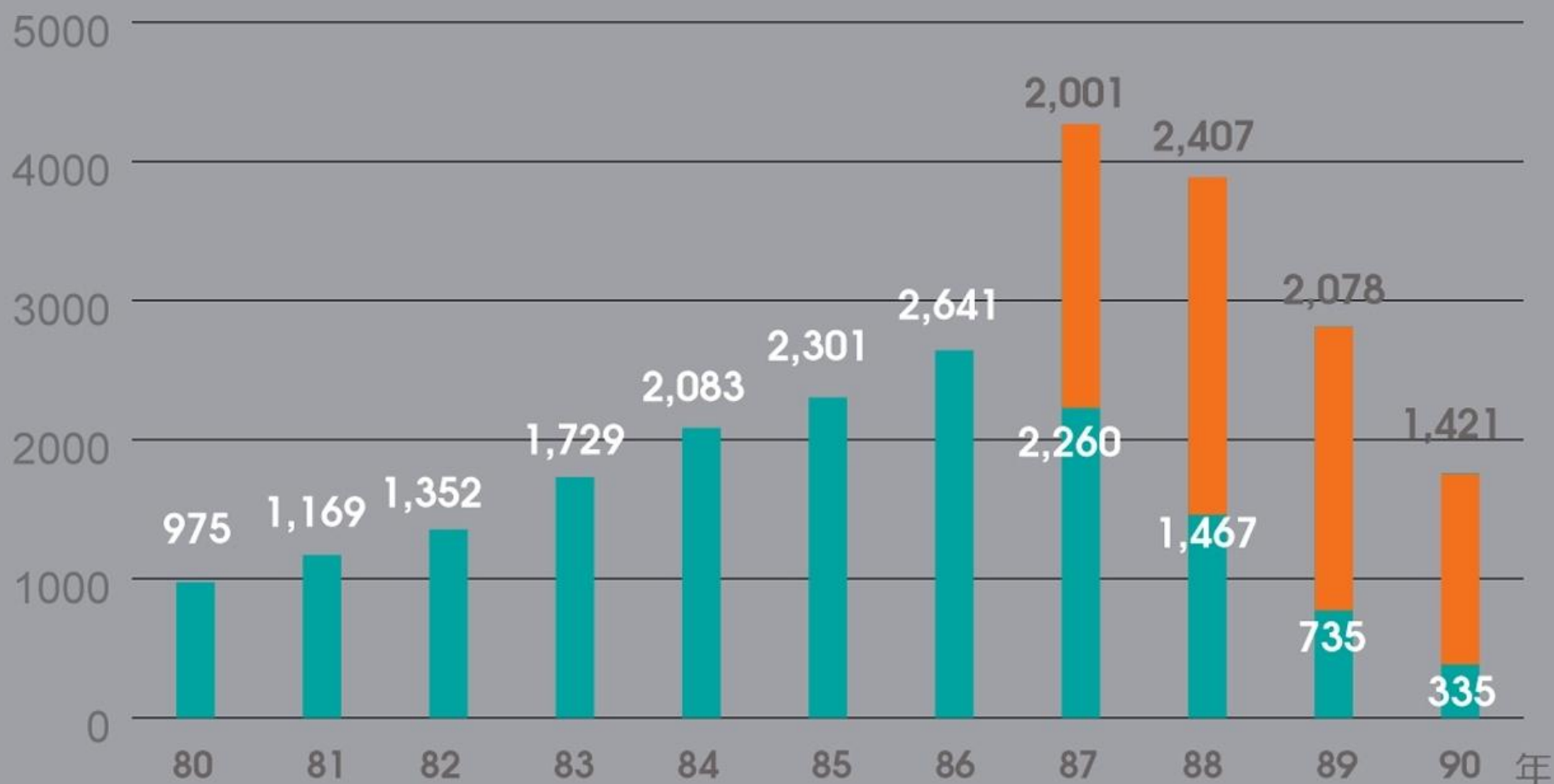
無線電叫人用戶成長趨勢

Growth of Radio Paging Subscribers in Taiwan

民營電信公司
Private telecom companies

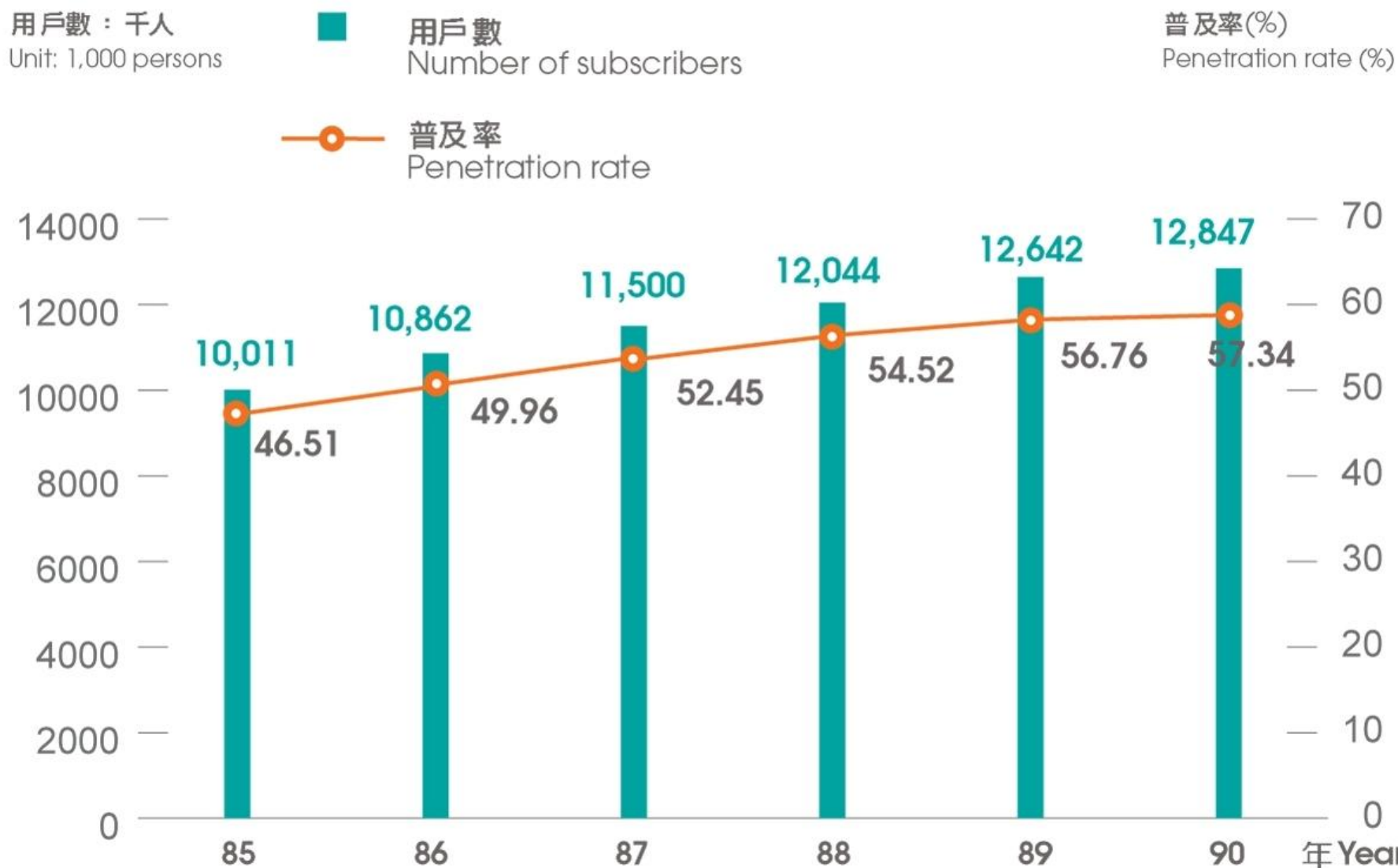
中華電信公司
Chunghwa Telecom Co.

用戶數：千人
Unit: 1,000 persons



市内電話用戶成長趨勢

Growth of Local Telephone Subscribers in Taiwan



備註：自90年8月起，增加其他3家固網業者有關市話網路統計資料。

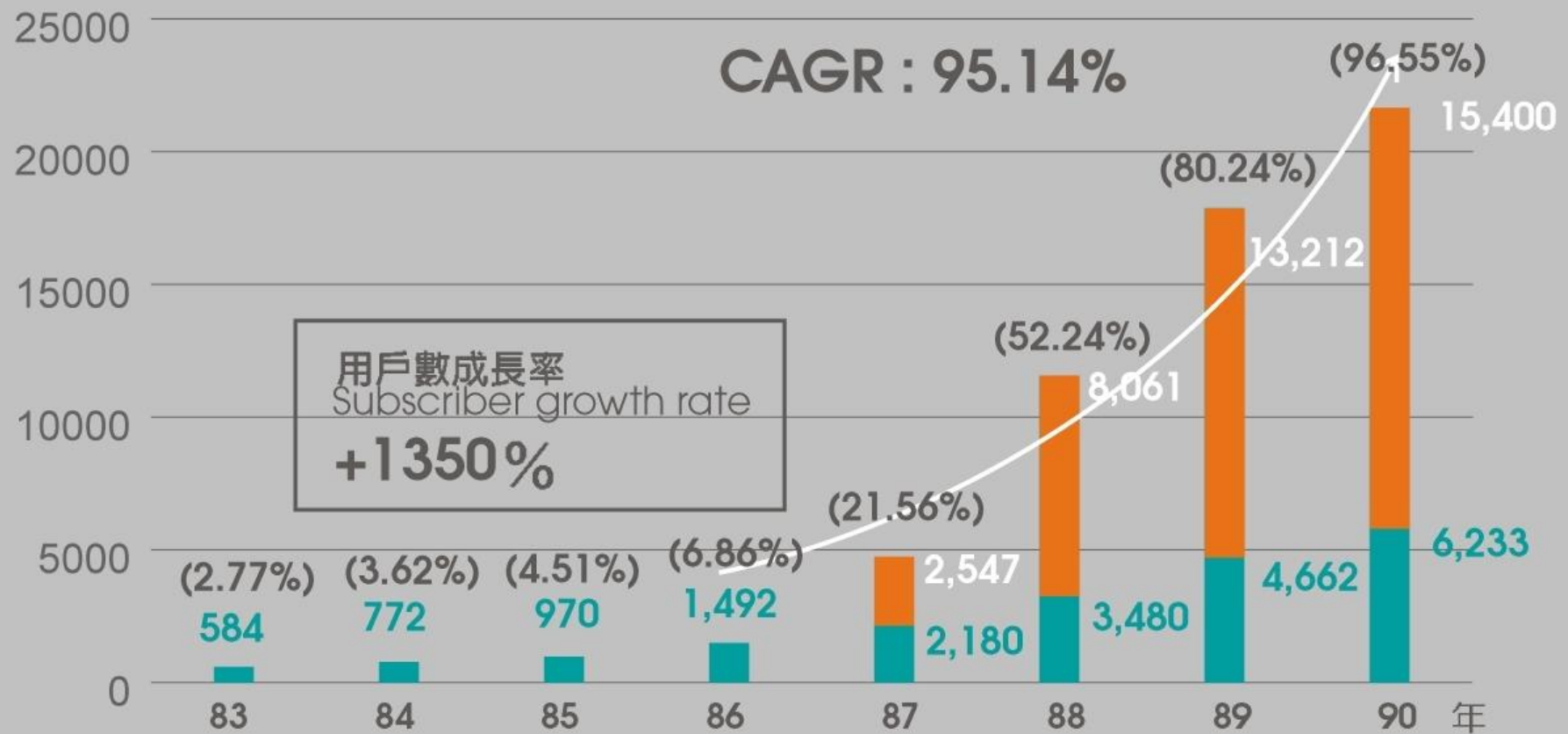
Note: From August 2001, local network statistics from three new integrated fixed network operators included

我國行動電話用戶成長趨勢 Growth of Cellular Phone Subscribers in Taiwan

■ 民營電信公司
Private telecom companies

■ 中華電信公司
Chunghwa Telecom Co.

用戶數：千人
Unit: 1,000 persons

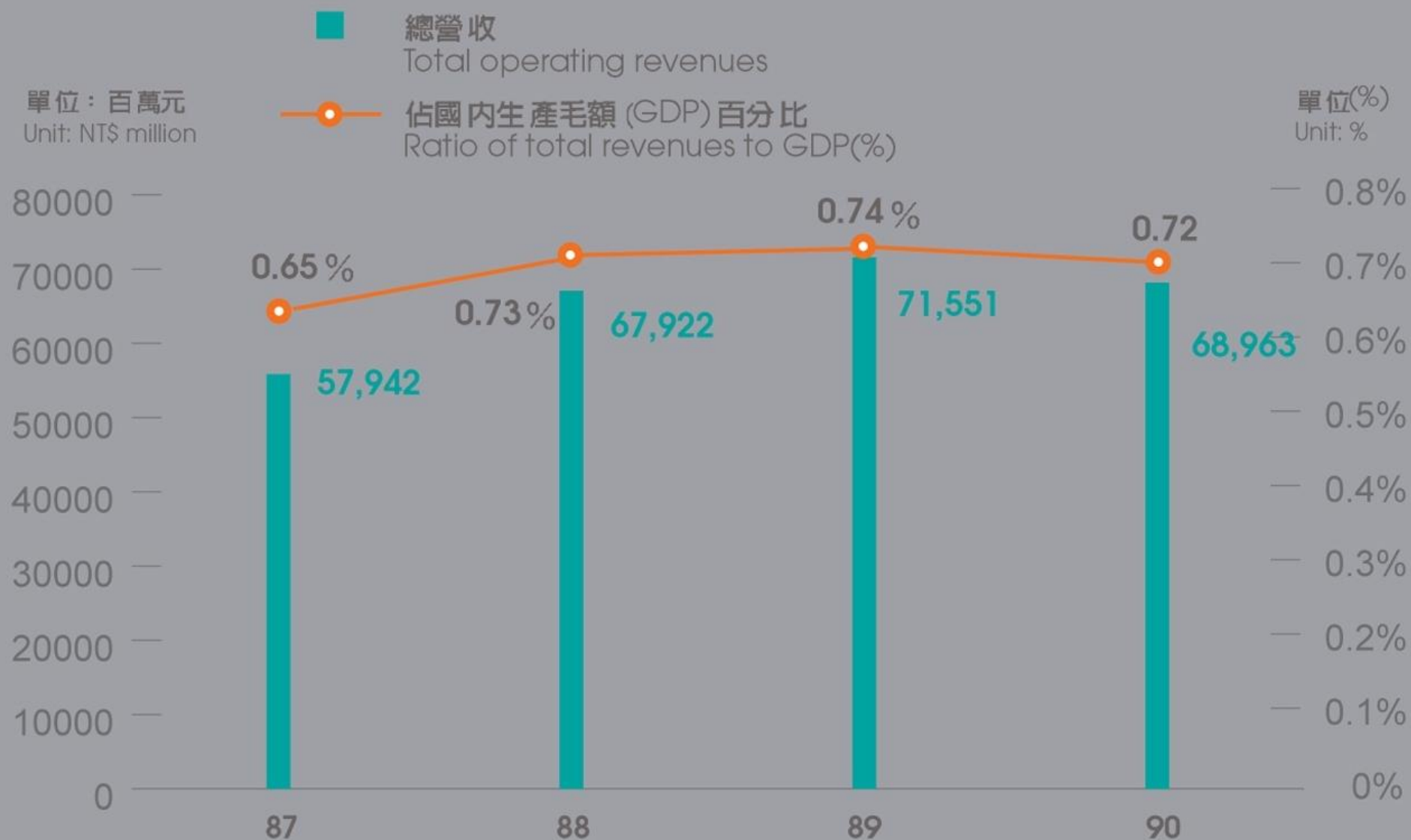


備註：圖中所示“()”為普及率。

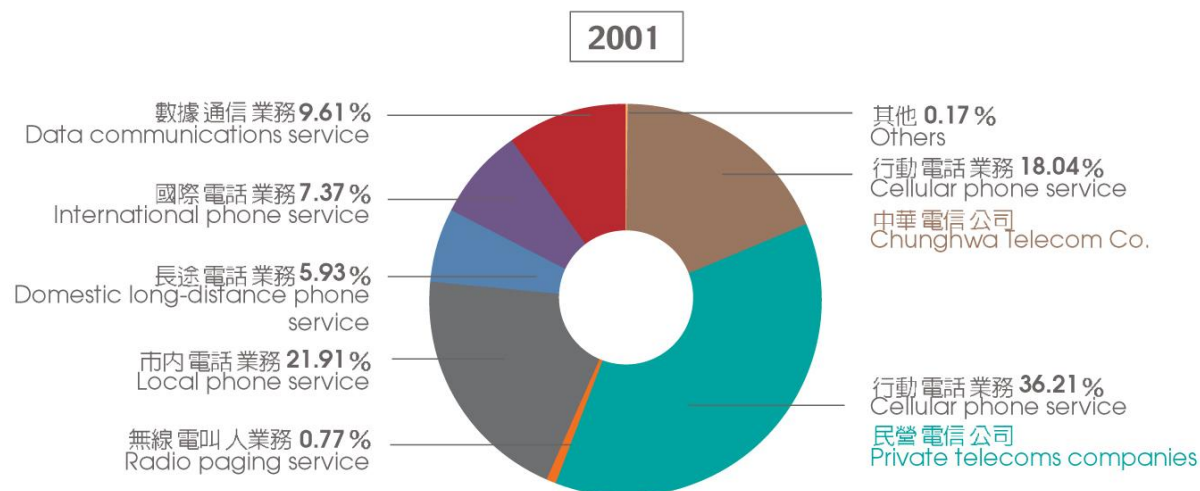
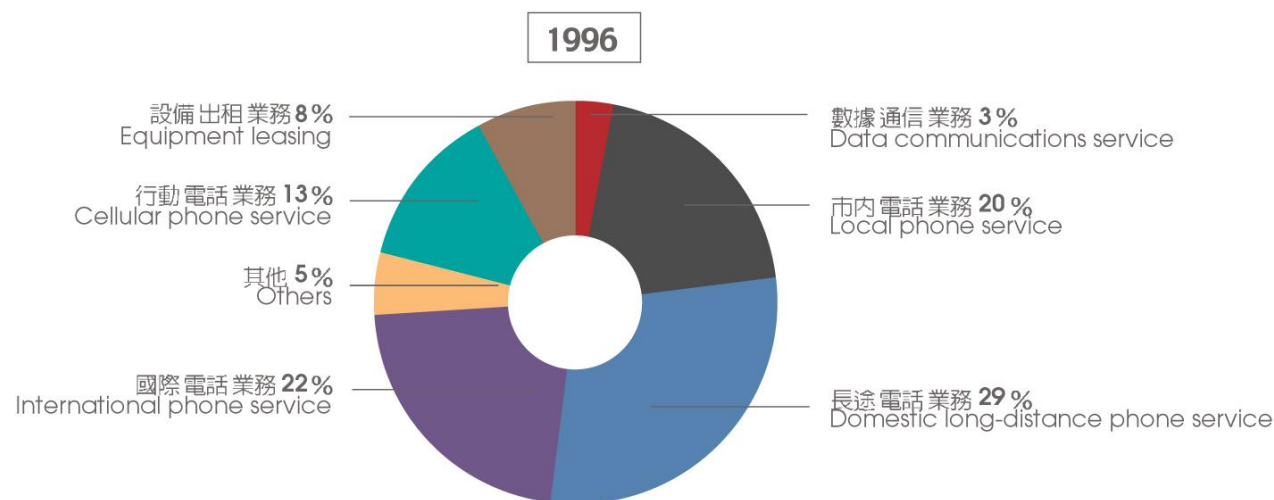
Notes: Figures in parentheses indicate penetration rate.

市内電話總營收佔國內生產毛額(GDP)百分比

Ratio of Local Phone Operating Revenues to Gross Domestic Product (GDP)



我國主要電信營收比分析 Revenues Analysis of Telecoms Services in Taiwan



備註：我國90年度電信市場總營收已近3,150億元，佔我國國內生產毛額(GDP)達3.31%。

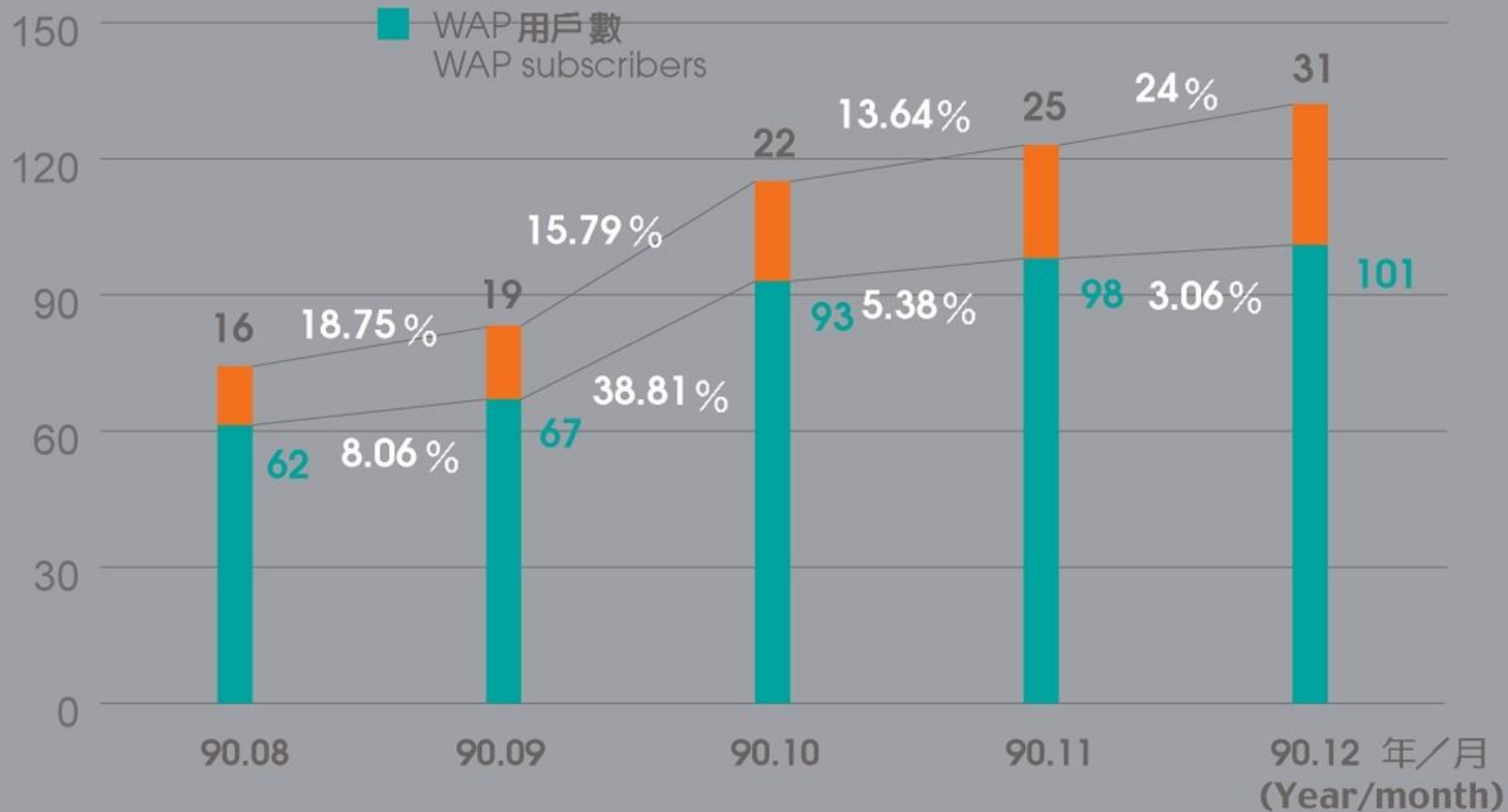
Note: Total revenues in Taiwan's telecoms market during the year 2001 approached NT\$315 billion, accounting for 3.31% of gross domestic product (GDP).

行動電話用戶使用WAP及GPRS用戶數 Number of Cellular Phone Subscribers Using WAP and GPRS

用戶數：千人
Unit: 1,000 persons

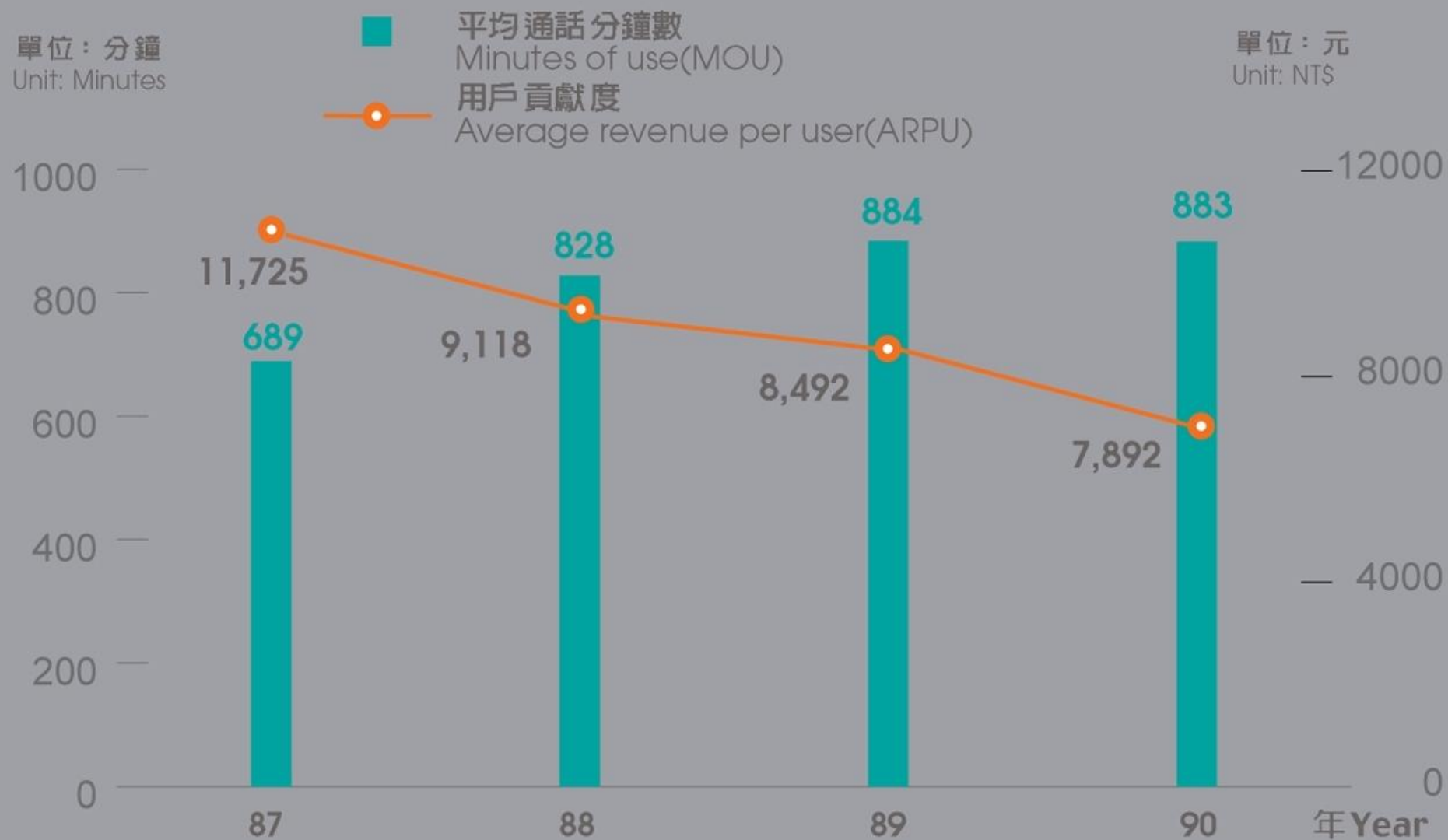
GPRS用戶數
GPRS subscribers

WAP用戶數
WAP subscribers



我國行動電話平均通話分鐘數與用戶貢獻度比較

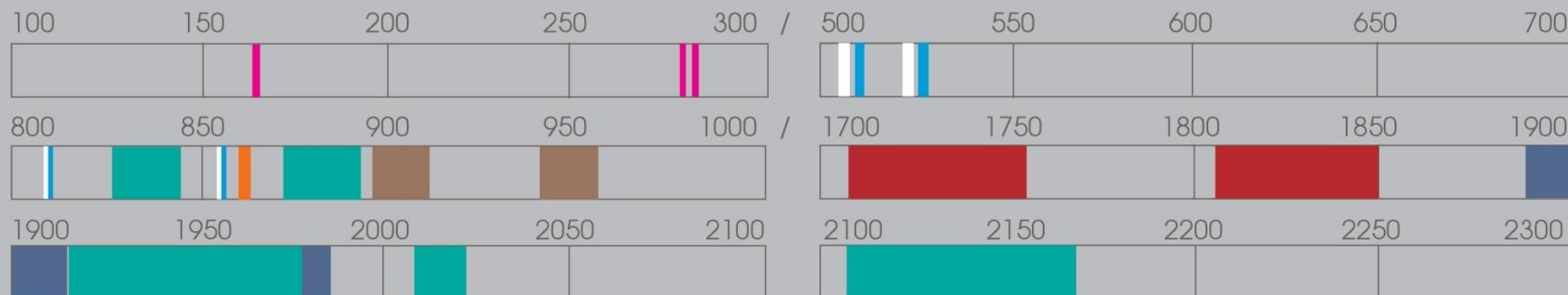
Annual Minutes of Use(MOU) and Average Revenue per User (ARPU) for Cellular phone



我國行動通信頻譜使用現況-不含增頻範圍

Mobile Communication Spectrum Utilization in Taiwan (excluding assigned additional spectrum)

MHz



行動電話業務 Mobile Telephone Service

- GSM900(895-915/940-960 MHz) (不含增頻部份) (excluding assigned additional spectrum)
- GSM1800(1710-1755/1805-1850 MHz) (不含增頻部份) (excluding assigned additional spectrum)
- CT2(864.1-868.1 MHz)
- Digital Low-Power Cordless Telephone(1885-1915/1975-1985 MHz)

其他行動通信業務 Other Mobile Communications Service

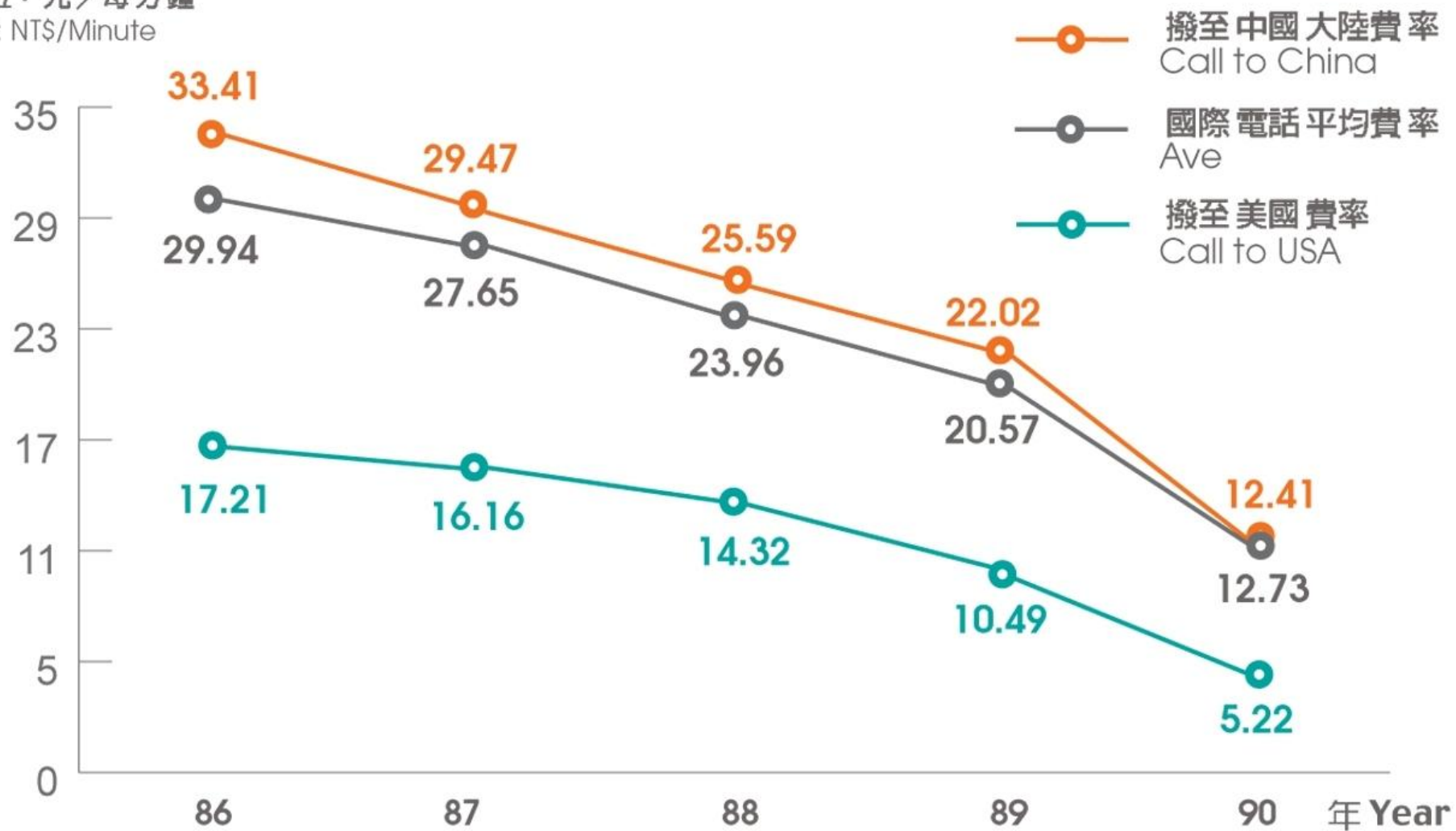
- Paging(165.25-166.975&280.5-281.5&284.5-285.5 MHz)
- Trunking Radio(507.45-509.9375/523.95-526.4375&810.5-812/855.5-857 MHz)
- Mobile Data(510.4875-512.975/526.9875-529.4750&812-813.5/857-858.5 MHz)

開放供第三代行動通信業務之頻譜 Spectrum Opened for Third-Generation Communications

- (825-845/870-890/1915-1975/2010-2025/2110-2165 MHz)

國際電話費率調降情形 Reduction of International Phone Tariffs

單位：元／每分鐘
Unit: NT\$/Minute

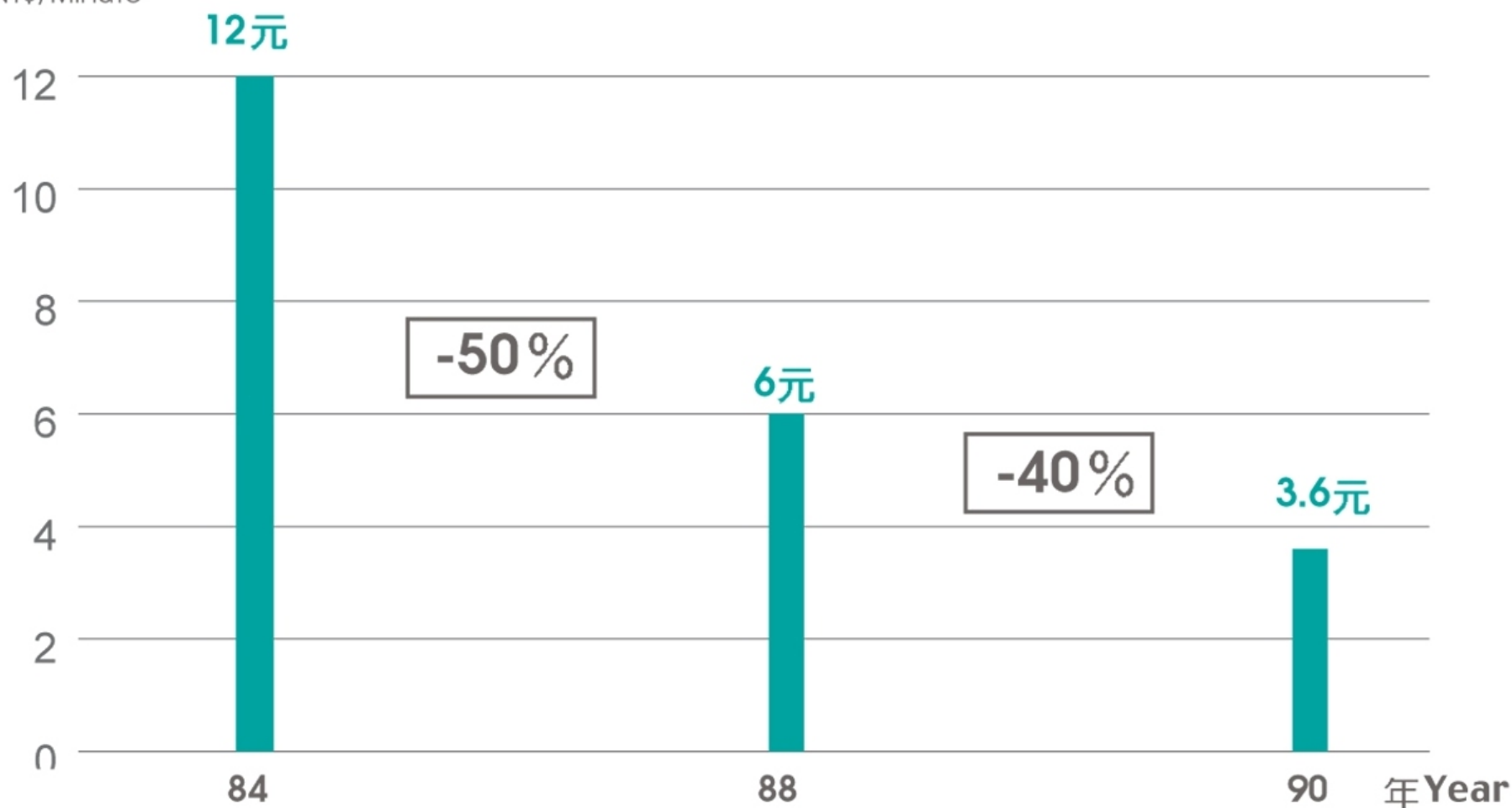


資料來源：中華電信公司
Source: Chunghwa Telecom Co.

行動通信費率調降情形 Reduction of Mobile Communication Tariffs

單位：元／每分鐘

Unit: NT\$/Minute



資料來源：中華電信公司及民營行動業者費率表。

Source: Tariff schedules of Chunghwa Telecom Co. and private mobile operators.

行動電話一般用戶與預付卡用戶數比較

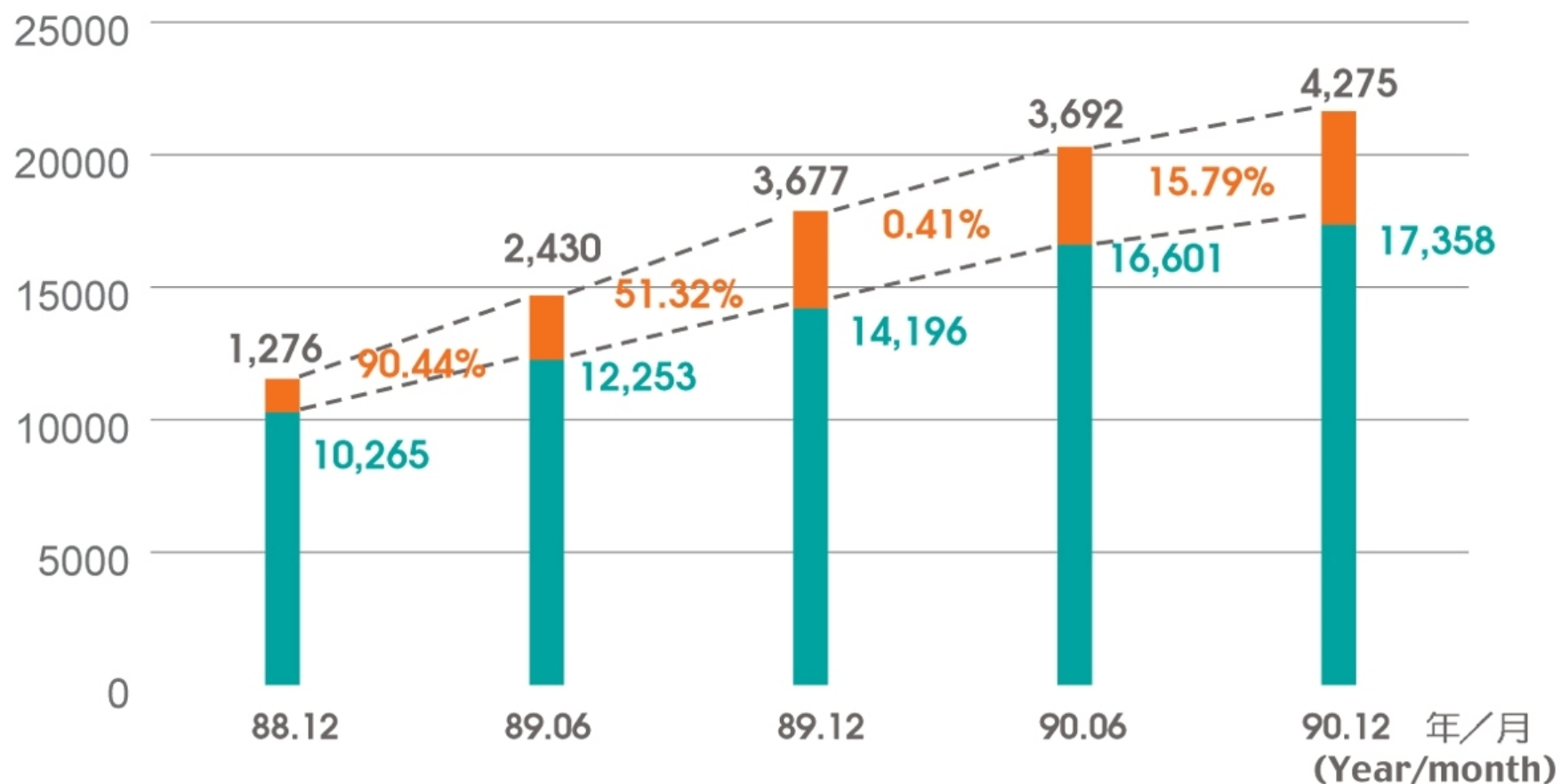
The distribution of Cellular Phone Subscribers: General Subscribers and Prepaid Card Subscribers

■ 預付卡用戶數

Number of Prepaid Card Subscribers

■ 一般用戶數

Number of General Subscribers



行動電話服務項目多元化圖
Diversification of Cellular Phone Services

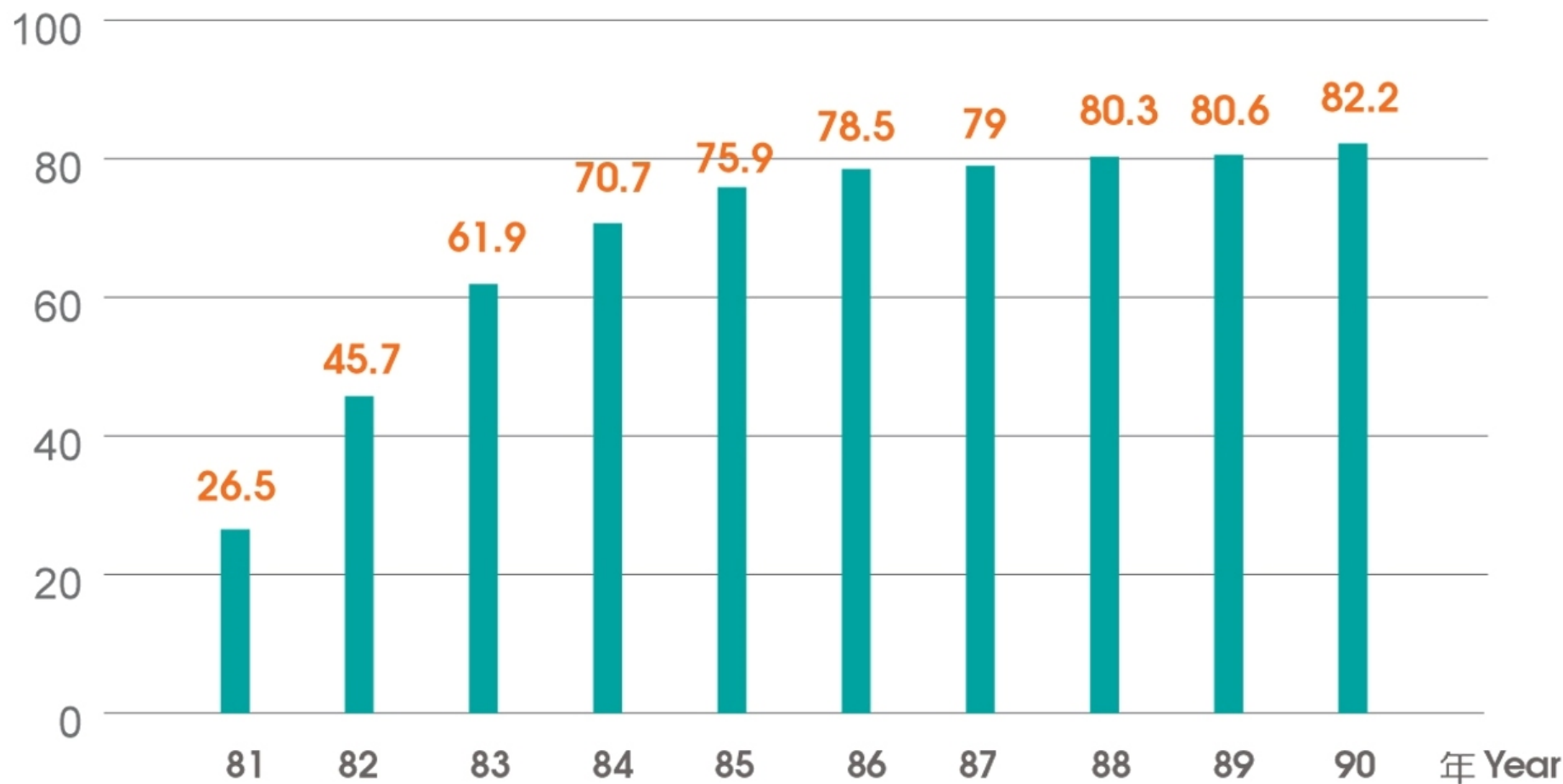
功能 Function	服務提供者 Service Providers
自由化前 Pre-liberalization	服務項目 ³ 項 Three service items
話中插接 Call waiting	中華電信公司 Chunghwa Telecom
指定轉接 Call forwarding	中華電信公司 Chunghwa Telecom
國際漫遊 International roaming	中華電信公司 Chunghwa Telecom



自由化後 Post-liberalization	服務項目新增 ²¹ 項 Twenty-one new service items
簡訊服務 Short message service	中華電信公司、民營業者 Chunghwa Telecom, Private operators
語音信箱 Voice mail	中華電信公司、民營業者 Chunghwa Telecom, Private operators
多方通話/ 話中插接 Teleconferencing/Call waiting	中華電信公司、民營業者 Chunghwa Telecom, Private operators
資訊服務 Information services	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動銀行 Mobile banking	中華電信公司、民營業者 Chunghwa Telecom, Private operators
來話號碼顯示/ 發話號碼(不)顯示 Incoming call number display/ Outgoing call number (no) display	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動傳真/ 行動數據 Mobile fax/Mobile data	中華電信公司、民營業者 Chunghwa Telecom, Private operators
WAP WAP	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動證券 Mobile securities brokerage	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動上網服務 Mobile Internet access	中華電信公司、民營業者 Chunghwa Telecom, Private operators
通話明細表列印 Call list printing	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動電子商務 Mobile e-commerce	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動字典 Mobile dictionary	中華電信公司、民營業者 Chunghwa Telecom, Private operators
發受話限制 Caller restriction	中華電信公司、民營業者 Chunghwa Telecom, Private operators
預付卡 Prepaid card	中華電信公司、民營業者 Chunghwa Telecom, Private operators
查詢服務 Inquiry service	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動辦公室 Mobile office	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動關懷 Mobile care	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動群組電話 Mobile friends and family	中華電信公司、民營業者 Chunghwa Telecom, Private operators
行動祕書 Mobile secretary	民營業者 Private operators
行動保全系統 Mobile security system	民營業者 Private operators

台灣有線電視普及率 Household Penetration Rate of Cable TV in Taiwan

普及率(%)
Penetration rate (%)



資料來源：尼爾森行銷研究顧問公司媒體大調查。

Source: AC Nielson Media Index