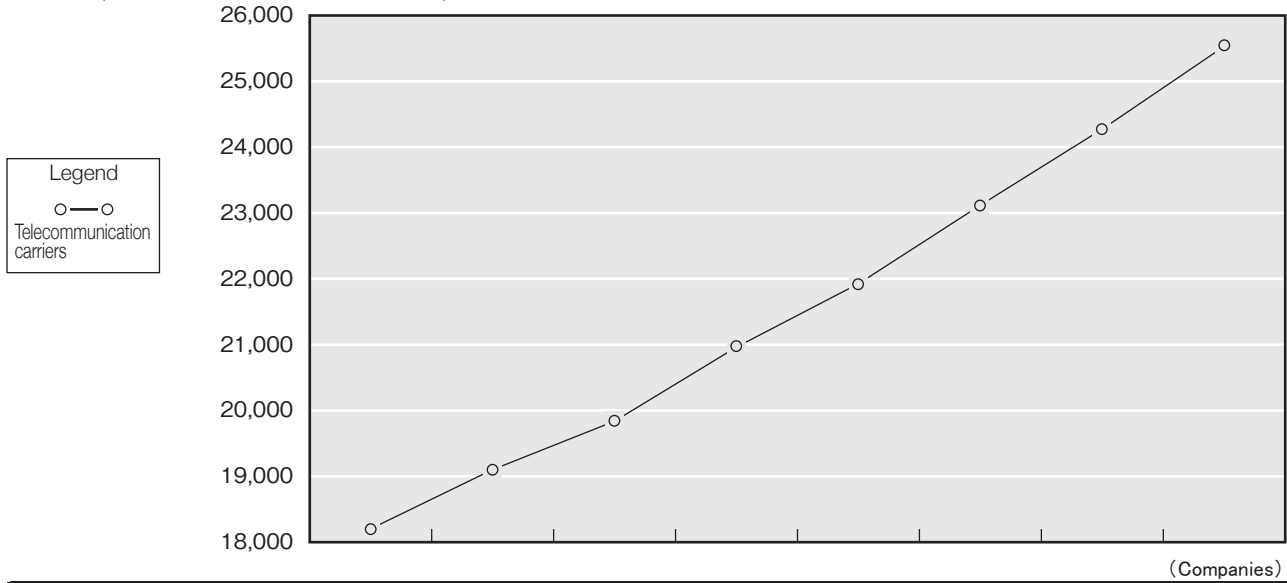


Chapter 1

Movements in the Info-communications Industry

1-1 Trends in Number of Telecommunications Carriers

(Number of telecommunications carriers)



	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
Number of telecommunications	18,177	19,079	19,818	20,947	21,913	23,111	24,272	25,534

*Compiled by TCA based on data publicized by the Ministry of Internal Affairs and Communications

1-2 Company Sales and Sales in Relevant Business Activities in the Telecommunications Industry

(Million yen)

	Company sales	Sales in relevant business activities
FY2021	20,021,117	14,725,592
FY2022	21,080,641	14,830,024

*Compiled by TCA based on data publicized by the Ministry of Internal Affairs and Communications

1-3 Telecommunications Industry Sales by Category of Service

Upper lines: sales (million yen), lower lines: percentage of sales (%)

FY2022	Telecommunications industry		14,830,024
			100.0
	Voice transmission		4,371,103
			29.5
	Landline voice transmission		1,385,001
			9.3
	Mobile voice transmission		2,986,102
			20.1
	Data transmission		9,260,248
			62.4
	Landline data transmission		2,756,459
			18.6
	Mobile data transmission		6,503,789
			43.9
	Leased circuits		208,391
			1.4
	Public wireless LAN		36,399
			0.2
	IDC (Internet Data Center)		106,958
			0.7
	Other telecommunications services		846,926
			5.7

*Notes:

The figure for "landline voice transmission" is the total for domestic and international services.

The figure for "landline data transmission" includes sales from Internet access (ISPs, FTTH, etc.), IP-VPN, and wide area Ethernet.

*Compiled by TCA based on data publicized by the Ministry of Internal Affairs and Communications

1-4 Amounts of Investment in Plant and Equipment Acquired by the Telecommunications Industry

(Million yen)

FY2022	Amounts of investment in plant and equipment		2,823,392
	Amounts of investment in plant and equipment (except software)		2,602,007
	Software		221,385

*Compiled by TCA based on data publicized by the Ministry of Internal Affairs and Communications

1-5 Number of Employees by Type of Employment in the Telecommunications Industry

(Number of employees)

FY2022	Number of employees		145,510
	Number of regular employees		144,295
	Permanent employees (excluding employees on loan to other companies/organizations)		95,421
	Non-permanent employees (part-time workers, etc.)		17,723
	Employees on loan to other companies/ organizations		30,933
	Temporary employees		1,215
	Dispatched employees		31,271

*Compiled by TCA based on data publicized by the Ministry of Internal Affairs and Communications