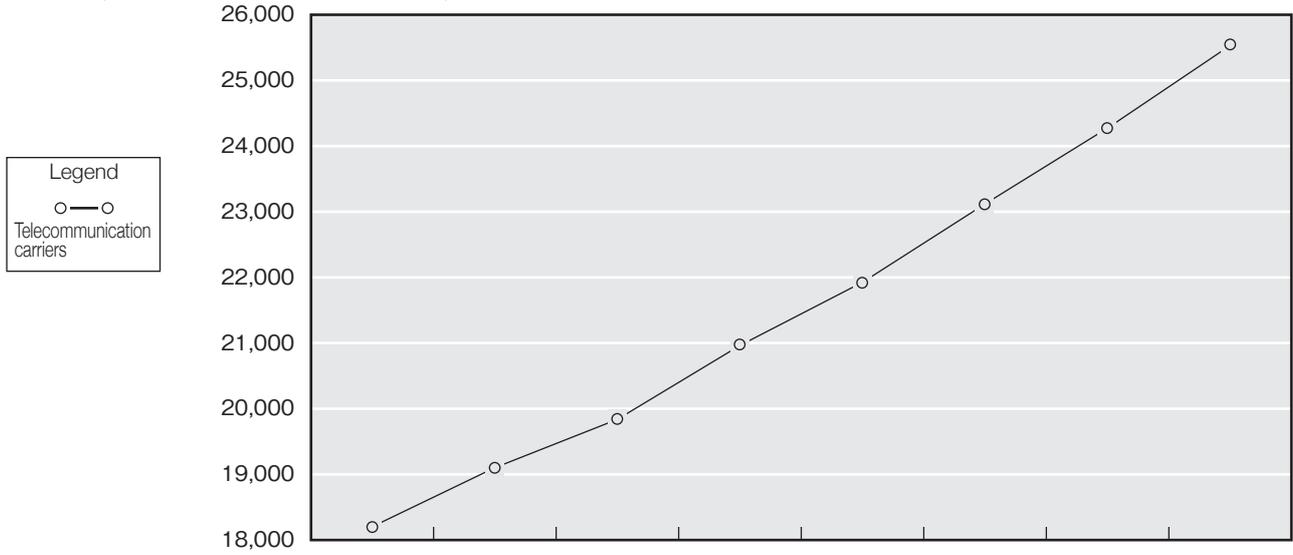


Chapter 1
Movements in the Info-communications
Industry

1-1 Trends in Number of Telecommunications Carriers

(Number of telecommunications carriers)



	(Companies)							
	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
Number of telecommunications carriers	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