# **Summary of the Results**

Sales (Average per Month)

31.46 trillion yen (1.9%)

Number of the Persons Working at the Location of Establishment (Annual Average)

30.37 million persons (1.2%)

\*The figures in parenthesis indicate change over the year.

#### 1. Annual Average

### (1) Sales (Average per Month)

The sales (average per month) of service industries amounted to 31.46 trillion yen in 2017, up 1.9% from the previous year and marking an increase for the sixth consecutive year.

The main positive contributors to the increase in sales of service industries were "Transport and postal activities," contributing 0.81 percentage points; "Services, n.e.c.," contributing 0.59 percentage points; and "Real estate and goods rental and leasing" contributing 0.45 percentage points, while the negative contributor was "Living-related and personal services and amusement services," contributing -0.54 percentage points.

(Figure 1-1, Table 1-1)

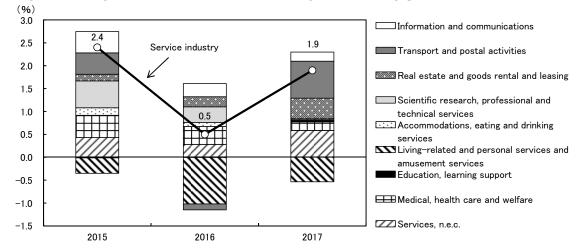


Figure 1-1 Change over the Year and Contribution to Change in Sales (Average per Month) of Service Industries

Note: The population of the survey was changed and the sample establishments were replaced in January 2017. To remove the gaps caused by this change, the actual figures for 2016 or earlier have been adjusted in this annual report. The contributions to change of each year were calculated using the adjusted figures of the previous year respectively. Since the adjusted figures were calculated individually for each industry, the sum of contributions from each industry to the total change of service industries may not equal the total change over the year of service industries. The same applies hereinafter.

Table 1-1 Change over the Year and Contribution to Change in Sales (Average per Month) by Industry (Major Groups)

	Actual	figures (millio	n yen)	Change	over the	year (%)	Contribution to change			
	2015	2016	2017	2015	2016	2017	2015	2016	2017	
Service industry	30,716,856	30,873,651	31,459,871	2.4	0.5	1.9	2.4	0.5	1.9	
Information and communications	4,653,095	4,741,090	4,802,571	3.1	1.9	1.3	0.47	0.29	0.20	
Transport and postal activities	5,267,493	5,227,217	5,477,021	2.7	-0.8	4.8	0.47	-0.13	0.81	
Real estate and goods rental and leasing	3,537,916	3,605,596	3,744,127	1.3	1.9	3.8	0.15	0.22	0.45	
Scientific research, professional and technical services	2,766,824	2,872,866	2,876,979	6.8	3.8	0.1	0.59	0.35	0.01	
Accommodations, eating and drinking services	2,253,798	2,279,761	2,286,730	2.2	1.2	0.3	0.16	0.08	0.02	
Living-related and personal services and amusement services	4,543,492	4,232,138	4,066,396	-2.2	-6.9	-3.9	-0.34	-1.01	-0.54	
Education, learning support	317,347	315,640	325,282	-1.2	−0.5	3.1	-0.01	-0.01	0.03	
Medical, health care and welfare	4,515,670	4,635,837	4,693,663	3.4	2.7	1.2	0.49	0.39	0.19	
Services, n.e.c.	2,919,456	3,005,940	3,187,102	4.6	3.0	6.0	0.43	0.28	0.59	

By industry, the sales (average per month) increased in 8 industries: "Services, n.e.c." (an increase of 6.0%), "Transport and postal activities" (an increase of 4.8%), "Real estate and goods rental and leasing" (an increase of 3.8%), "Education, learning support" (an increase of 3.1%), "Information and communications" (an increase of 1.3%), "Medical, health care and welfare" (an increase of 1.2%), "Accommodations, eating and drinking services" (an increase of 0.3%), and "Scientific research, professional and technical services" (an increase of 0.1%).

On the other hand, the sales decreased in 1 industry; "Living-related and personal services and amusement services" (a decrease of 3.9%).

(Table 1-1, Figure 1-2)

"Transport and postal activities" accounted for the largest proportion (17.4% of service industries or 5.48 trillion yen), while "Education, learning support" accounted for the smallest proportion (1.0% or 0.33 trillion yen).

(Table 1-1, Figure 1-3)

Figure 1-2 Change over the Year of Sales (Average per Month) by Industry (Major Groups)

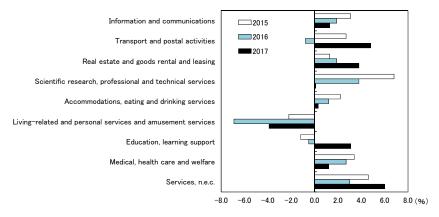
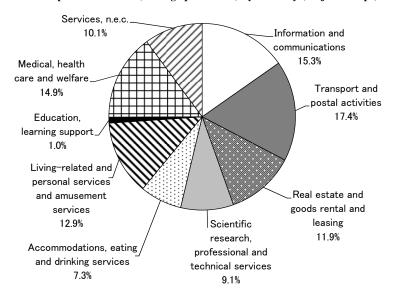


Figure 1-3 Composition of Sales (Average per Month) by Industry (Major Groups) in 2017



#### (2) Number of Persons Working at the Location of Establishment

The number of persons working at the location of establishment (annual average) of service industries amounted to 30.37 million in 2017, up 1.2% from the previous year and marking an increase for the fifth consecutive year.

The main positive contributors to the increase in the number of persons of service industries were "Medical, health care and welfare," contributing 0.50 percentage points; "Accommodations, eating and drinking services," contributing 0.20 percentage points, and "Information and communications," contributing 0.15 percentage points, while the negative contributor was "Living-related and personal services and amusement services," contributing -0.07 percentage points.

(Figure 1-4, Table 1-2)

(%) 1.4 Information and communications Service industry 1.2 Transport and postal activities 1.0 Real estate and goods rental and leasing 0.8 Scientific research, professional and technical 0.6 services 0.4 Accommodations, eating and drinking services 0.2 Living-related and personal services and 0.0 amusement services ■Education, learning support -0.2 -0.4 ☐☐ Medical, health care and welfare

Figure 1-4 Change over the Year and Contribution to Change in the Number of Persons
Working at the Location of Establishment (Annual Average) of Service Industries

Table 1-2 Change over the Year and Contribution to Change in the Number of Persons

Working at the Location of Establishment (Annual Average) by Industry (Major Groups)

2017

Services, n.e.c.

-0.6

2015

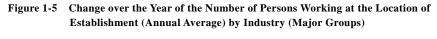
	Actu	al figures (per	rson)	Change	over the	year (%)	Contribution to change			
	2015 2016 2017		2017	2015	2016	2017	2015	2016	2017	
Service industry	29,886,400	30,015,800	30,370,000	0.6	0.4	1.2	0.6	0.4	1.2	
Information and communications	1,819,500	1,850,300	1,895,800	2.0	1.7	2.5	0.12	0.10	0.15	
Transport and postal activities	3,473,800	3,507,400	3,544,000	1.0	1.0	1.0	0.11	0.11	0.12	
Real estate and goods rental and leasing	1,579,200	1,585,800	1,589,300	0.4	0.4	0.2	0.02	0.02	0.01	
Scientific research, professional and technical services	1,713,800	1,751,000	1,789,500	1.4	2.2	2.2	0.08	0.12	0.13	
Accommodations, eating and drinking services	5,651,200	5,587,600	5,646,200	0.8	-1.1	1.0	0.15	-0.21	0.20	
Living-related and personal services and amusement services	2,717,500	2,655,900	2,635,800	-1.8	-2.3	-0.8	-0.16	-0.21	-0.07	
Education, learning support	997,200	1,005,800	1,016,800	0.5	0.9	1.1	0.02	0.03	0.04	
Medical, health care and welfare	8,086,300	8,201,000	8,349,900	1.2	1.4	1.8	0.34	0.38	0.50	
Services, n.e.c.	3,849,500	3,879,600	3,902,600	-0.2	0.8	0.6	-0.03	0.10	0.08	

By industry, the number of persons working at the location of establishment (annual average) increased in 8 industries: "Information and communications" (an increase of 2.5%), "Scientific research, professional and technical services" (an increase of 2.2%), "Medical, health care and welfare" (an increase of 1.8%), "Education, learning support" (an increase of 1.1%), "Transport and postal activities" and "Accommodations, eating and drinking services" (an increase of 1.0%), "Services, n.e.c." (an increase of 0.6%), and "Real estate and goods rental and leasing" (an increase of 0.2%).

On the other hand, the number of persons working at the location of establishment (annual average) decreased in 1 industry: "Living-related and personal services and amusement services" (a decrease of 0.8%).

"Medical, health care and welfare" accounted for the largest proportion (27.5% of service industries or 8.35 million persons), followed by "Accommodations, eating and drinking services" (18.6% or 5.65 million persons). These two industries thus cover more than 40 percent of service industries.

(Table 1-2, Figure 1-6)



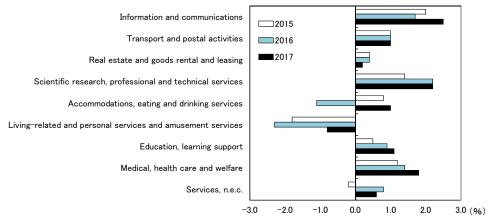
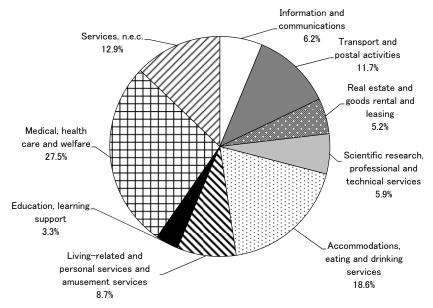


Figure 1-6 Composition of the Number of Persons Working at the Location of Establishment (Annual Average) by Industry (Major Groups) in 2017



## 2. Monthly Change

#### (1) Sales

The monthly sales of service industries increased every month in 2017, compared with the previous year. The largest increase of monthly sales was in May by 3.2%, mainly due to an increase in "Real estate and goods rental and leasing."

"Information and communications", "Transport and postal activities" and "Services, n.e.c." contributed to the increase every month.

(Figure 2-1, Table 2-1)

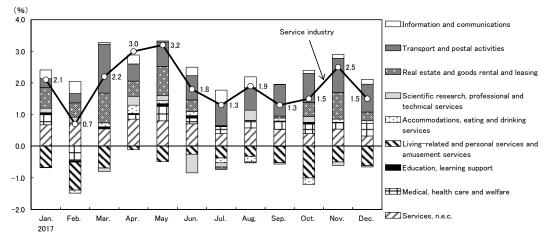


Figure 2-1 Change over the Year and Contribution to Change in Monthly Sales of Service Industries

Table 2-1 Change over the Year and Contribution to Change in Monthly Sales by Industry (Major Groups)

		2017											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	Service industry	2.1	0.7	2.2	3.0	3.2	1.8	1.3	1.9	1.3	1.5	2.5	1.5
	Information and communications	1.8	2.5	0.3	2.0	0.2	1.7	3.0	2.4	0.0	0.7	0.8	1.0
	Transport and postal activities	1.6	1.7	10.1	3.1	4.6	4.6	4.0	4.1	6.0	5.2	6.2	5.2
ear (%	Real estate and goods rental and leasing	5.8	3.7	7.9	4.0	8.1	3.1	-0.7	-0.3	0.5	4.1	7.4	2.4
r the y	Scientific research, professional and technical services	1.6	2.1	-0.9	3.2	1.8	-5.9	-1.6	3.9	-0.5	2.1	-1.2	-0.4
Change over the year (%)	Accommodations, eating and drinking services	-0.1	-1.4	1.9	3.6	1.2	1.8	-1.9	-2.1	1.4	-2.7	1.3	1.2
Chang	Living-related and personal services and amusement services	-4.6	-6.5	-5.8	-0.8	-3.3	-1.9	-2.6	-2.3	-4.0	-7.0	-3.7	-4.6
	Education, learning support	6.2	-3.2	4.8	3.3	8.2	8.8	3.3	0.6	-0.7	6.1	1.8	-0.7
	Medical, health care and welfare	2.0	-3.0	0.2	0.9	3.0	1.2	1.4	1.5	1.8	1.9	1.3	2.7
	Services, n.e.c.	7.2	7.4	5.9	8.9	8.3	7.2	4.1	6.1	5.4	4.0	5.3	3.3
	Service industry	2.1	0.7	2.2	3.0	3.2	1.8	1.3	1.9	1.3	1.5	2.5	1.5
	Information and communications	0.28	0.38	0.06	0.28	0.03	0.27	0.43	0.34	0.00	0.10	0.12	0.15
	Transport and postal activities	0.27	0.29	1.55	0.54	0.78	0.77	0.69	0.72	1.00	0.92	1.08	0.88
nange	Real estate and goods rental and leasing	0.66	0.45	0.94	0.48	0.93	0.37	-0.08	-0.03	0.06	0.45	0.84	0.27
n to cl	Scientific research, professional and technical services	0.14	0.18	-0.11	0.28	0.16	-0.59	-0.13	0.32	-0.05	0.18	-0.11	-0.04
Contribution to change	Accommodations, eating and drinking services	-0.01	-0.10	0.12	0.26	0.09	0.12	-0.15	-0.18	0.10	-0.21	0.10	0.09
	Living-related and personal services and amusement services	-0.67	-0.88	-0.69	-0.11	-0.49	-0.25	-0.37	-0.32	-0.51	-1.00	-0.50	-0.61
	Education, learning support	0.07	-0.04	0.04	0.03	0.08	0.08	0.03	0.01	-0.01	0.06	0.02	-0.01
	Medical, health care and welfare	0.32	-0.47	0.02	0.14	0.46	0.18	0.22	0.23	0.26	0.29	0.20	0.39
	Services, n.e.c.	0.68	0.74	0.55	0.85	0.80	0.71	0.40	0.58	0.53	0.40	0.54	0.32

## (2) Number of Persons Working at the Location of Establishment

The monthly number of persons working at the location of establishment of service industries increased every month in 2017, compared with the previous year. The monthly number of persons working at the location of establishment increased in September and December by 1.6%, marking the largest increase in 2017, mainly due to an increase in "Medical, health care and welfare" and "Accommodations, eating and drinking services."

"Information and communications", "Scientific research, professional and technical services", "Accommodations, eating and drinking services" and "Medical, health care and welfare" contributed to the increase every month.

(Figure 2-2, Table 2-2)

Figure 2-2 Change over the Year and Contribution to Change in the Number of Persons
Working at the Location of Establishment of Service Industries

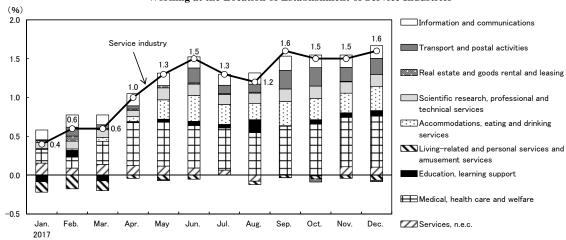


Table 2-2 Change over the Year and Contribution to Change in the Number of Persons
Working at the Location of Establishment by Industry (Major Groups)

							20	17					
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	Service industry	0.4	0.6	0.6	1.0	1.3	1.5	1.3	1.2	1.6	1.5	1.5	1.6
	Information and communications	2.1	2.6	2.1	2.5	2.6	2.3	2.2	2.3	3.0	2.6	2.6	2.
	Transport and postal activities	0.1	1.0	0.4	0.3	-0.1	1.7	0.9	0.9	2.1	2.0	1.5	1.
ear (%)	Real estate and goods rental and leasing	0.5	1.2	0.4	0.3	0.6	0.3	0.2	0.2	0.0	-0.8	0.1	-0.
Change over the year (%)	Scientific research, professional and technical services	1.3	1.8	1.7	1.4	2.6	2.5	2.2	2.3	2.7	2.7	2.5	2.
e over	Accommodations, eating and drinking services	0.1	0.1	0.3	0.3	1.3	1.8	1.4	1.1	1.7	1.5	1.4	1.0
Chang	Living-related and personal services and amusement services	-1.5	-2.0	-1.4	-0.5	-0.6	-0.6	0.0	-0.5	-0.4	-0.4	-0.5	-0.
	Education, learning support	-2.4	2.6	-2.1	0.4	1.0	1.6	1.3	5.1	0.3	1.7	1.7	2.
	Medical, health care and welfare	0.6	0.5	1.1	2.0	2.1	2.0	2.0	2.0	2.3	2.4	2.3	2.
	Services, n.e.c.	1.2	0.7	1.1	1.0	0.9	0.7	0.5	-0.6	0.1	-0.1	0.9	0.8
	Service industry	0.4	0.6	0.6	1.0	1.3	1.5	1.3	1.2	1.6	1.5	1.5	1.0
	Information and communications	0.13	0.16	0.13	0.16	0.16	0.14	0.14	0.14	0.18	0.16	0.16	0.1
	Transport and postal activities	0.01	0.11	0.05	0.04	-0.01	0.19	0.11	0.10	0.24	0.24	0.18	0.2
nange	Real estate and goods rental and leasing	0.03	0.06	0.02	0.02	0.03	0.01	0.01	0.01	0.00	-0.04	0.01	-0.0
n to ch	Scientific research, professional and technical services	0.08	0.10	0.10	0.08	0.15	0.15	0.13	0.13	0.16	0.16	0.14	0.1
Contribution to change	Accommodations, eating and drinking services	0.01	0.02	0.05	0.06	0.25	0.33	0.26	0.21	0.31	0.27	0.25	0.3
Contr	Living-related and personal services and amusement services	-0.13	-0.17	-0.13	-0.04	-0.06	-0.05	0.00	-0.04	-0.03	-0.04	-0.04	-0.0
	Education, learning support	-0.08	0.08	-0.07	0.01	0.03	0.05	0.05	0.17	0.01	0.06	0.06	0.0
	Medical, health care and welfare	0.18	0.14	0.30	0.55	0.57	0.55	0.54	0.55	0.62	0.66	0.64	0.6
	Services, n.e.c.	0.16	0.09	0.14	0.12	0.12	0.09	0.06	-0.08	0.01	-0.01	0.11	0.1