

## The Index of Services in September 2023

- ☐ In September, the Index of Services grew by 0.4% month-on-month owing to the rise in 'Wholesale and retail trade' and 'Transportation and storage' in spite of the drop in 'Arts, sports and recreation related services'.
  - O In September, the Index of Services rose by 2.2% year-on-year owing to the increase in 'Transportation and storage' and 'Human health and social work activities' despite the decrease in 'Information and communications'.

## < Index of Services by Industry Section >

(Volume, year-on-year, %)

Index of Services   6.7   8.5   7.9   1.9   1.7   2.2	Classification		2022		2023				
- Seasonally Adjusted Index over the Previous Month (Quarter)  Wholesale and retail trade Transportation and storage 17,7 23,8 21,4 8,7 8,0 8,1 10,1 Accommodation and food service activities Information and communications Information and communication Information and Information Informatio			Annual		Sep.			Aug. <sup>p</sup>	Sep. <sup>p</sup>
Previous Month (Quarter)		Index of Services <sup>1)</sup>	6.7	8.5	7.9	1.9	1.9	1.7	2.2
Wholesale and retail trade		• •	-	1.7	0.4	0.8	0.3	0.3	0.4
Transportation and storage		, ,	0.7	2.5	0.7	4.0	4.0	2.5	0.0
Accommodation and food service activities									
Activities   16.9   23.0   16.8   -4.7   -7.4   -5.0   -1.3		<u> </u>	17.7	23.8	21.4	8.7	8.0	8.1	10.1
Financial and insurance activities   8.4   8.8   11.2   4.8   6.9   5.8   1.8     Real estate activities   8.0   9.5   10.4   2.4   2.9   2.1   2.3     Professional, scientific and technical activities   Business facilities management and business support services; rental and leasing activities     Education   1.2   0.7   0.9   1.4   1.4   1.0   1.9     Human health and social work activities     Arts, sports and recreation related services     Water supply; sewage, waste management, materials recovery     Water supply; sewage, waste management, materials recovery     Environment   1.9   2.5   3.2   2.6   2.7   2.9   2.5     Society   6.1   6.0   4.6   3.3   2.1   3.7   4.4     Intellectual property   7.9   9.9   11.9   1.2   1.6   3.3   1.3     Elearning   1.6   6.6   6.0   6.6   6.0   6.6   6.0   6.5     Sport   9.6   12.2   9.9   0.5   0.6   0.4   0.7     Copyright   7.5   10.0   8.9   1.6   1.1   1.3   2.6     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Design   5.1   6.4   7.0   -0.1   -0.2   0.1   -0.4     Spatial information   1.2   0.7   0.9   0.5   0.6   0.6   6.0   5.3     Society   9.6   1.2   9.9   0.5   0.6   0.4   0.7     Copyright   7.5   10.0   8.9   1.6   1.1   1.3   2.6     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Design   5.1   6.4   7.0   -0.1   -0.2   0.1   -0.4     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   6.0   6.0     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   6.0   6.0   6.0   6.0     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   6.0   6.0   6			16.9	23.0	16.8	-4.7	-7.4	-5.0	-1.3
Real estate activities   8.0   9.5   10.4   2.4   2.9   2.1   2.3     Professional, scientific and technical activities   Business facilities management and business support services; rental and leasing activities     Education   1.2   0.7   0.9   1.4   1.4   1.0   1.9     Human health and social work activities   Arts, sports and recreation related services     Membership organizations, repair and other personal services   Water supply; sewage, waste management, materials recovery   4.7   -4.8   -2.3   -0.9   -2.8   1.0   -1.0     Distribution   5.7   7.3   6.6   5.8   5.2   5.6   6.8     Society   6.1   6.0   4.6   3.3   2.1   3.7   4.4     Intellectual property   7.9   9.9   11.9   1.2   1.6   3.3   -1.3     E-learning   5.6   6.6   9.0   4.0   4.1   4.5   3.2     Information and communication technology   1.5   1.0   1.0     Sopatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Design   5.1   6.4   7.0   -0.1   -0.2   0.1   -0.4     Design   2.1   2.3   3.0   2.4   3.3   3.2   3.0   4.2     Design   2.1   3.3   3.1   3.0   4.2     Design   2.1   3.3   3.2   3.0   4.2     Design   2.1   3.3   3.2   3.0   4.2     Design   3.6   6.8   6.4   3.5   3.2     Design   3.6   6.8   6.4   3.5   3.2     Design   3.6   6.8   6.4   3.5     Design   3.6   6.8     Design   3.6   6.8     Design   3.6   6.8		Information and communications	1.7	3.6	4.6	-1.6	-0.3	-1.0	-3.4
Professional, scientific and technical activities   Section   Business facilities management and business support services; rental and leasing activities   Education   1.2   0.7   0.9   1.4   1.4   1.0   1.9		Financial and insurance activities	8.4	8.8	11.2	4.8	6.9	5.8	1.8
Industry   Section   Sec		Real estate activities	8.0	9.5	10.4	2.4	2.9	2.1	2.3
business support services; rental and leasing activities  Education  Human health and social work activities  Arts, sports and recreation related services  Membership organizations, repair and other personal services  Water supply; sewage, waste management, materials recovery  Environment  Distribution  Society  Intellectual property  Aggregation  Index of Services by Alternative Aggregation  Aggregation  business support services; rental and leasing activities  1.2  0.7  0.9  1.4  1.4  1.4  1.0  1.9  5.3  4.2  5.1  3.9  5.7  5.7  4.4  6.9  8.0  6.2  6.1  7.4  5.3  4.6  6.8  6.8  7.4  6.9  8.0  6.2  6.1  7.4  5.3  1.0  -1.			2.0	5.0	3.6	2.4	3.3	1.6	2.2
Education		business support services; rental and	5.2	6.8	6.4	3.5	3.2	3.0	4.2
Human health and social work activities   7.2   5.3   4.2   5.1   3.9   5.7   5.7			1.2	0.7	0.9	1.4	1.4	1.0	1.9
Arts, sports and recreation related services  Membership organizations, repair and other personal services  Water supply; sewage, waste management, materials recovery  Environment  Distribution  Society  Intellectual property  Aggregation  Aggregation  Arts, sports and recreation related services  43.6  63.7  49.6  -2.1  -9.0  -0.7  4.4  5.3  6.2  6.1  7.4  5.3  -1.0  -		Human health and social work							5.7
other personal services         4.4         6.9         8.0         6.2         6.1         7.4         5.3           Water supply; sewage, waste management, materials recovery         -4.7         -4.8         -2.3         -0.9         -2.8         1.0         -1.0           Environment         1.9         2.5         3.2         2.6         2.7         2.9         2.5           Distribution         5.7         7.3         6.6         5.8         5.2         5.6         6.8           Society         6.1         6.0         4.6         3.3         2.1         3.7         4.4           Intellectual property         7.9         9.9         11.9         1.2         1.6         3.3         -1.3           E-learning         5.6         6.6         9.0         4.0         4.1         4.5         3.2           Information and communication technology         5.5         6.3         8.4         1.9         2.6         2.4         1.0           Aggregation         7.0         9.6         12.2         9.9         0.5         0.6         0.4         0.7           Copyright         7.5         10.0         8.9         1.6         1.1         1.3		Arts, sports and recreation related	43.6	63.7	49.6	-2.1	-9.0	-0.7	4.4
Environment   1.9   2.5   3.2   2.6   2.7   2.9   2.5     Distribution   5.7   7.3   6.6   5.8   5.2   5.6   6.8     Society   6.1   6.0   4.6   3.3   2.1   3.7   4.4     Intellectual property   7.9   9.9   11.9   1.2   1.6   3.3   -1.3     E-learning   5.6   6.6   9.0   4.0   4.1   4.5   3.2     Information and communication technology   Tourism   13.1   18.0   14.2   2.2   0.9   2.0   3.8     Sport   9.6   12.2   9.9   0.5   0.6   0.4   0.7     Copyright   7.5   10.0   8.9   1.6   1.1   1.3   2.6     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Design   5.1   6.4   7.0   -0.1   -0.2   0.1   -0.4     Design   1.9   -2.8   1.0   -1.0     1.9   2.5   3.2   2.6   2.7   2.9   2.5     1.0   -1.0   -1.0     1.0   -1.0   -1.0     1.1   1.3   2.6     1.0   -1.0     1.1   1.3   2.6     1.0   -1.0     1.1   1.3   2.6     1.1   1.3   2.6     1.1   1.3   2.6     1.1   -1.0     1.1   -1.0     1.2   -1.0     1.3   -1.0     1.4   -1.0     1.5   -1.0     1.5   -1.0     1.6   -1.0     1.7   -1.0     1.7   -1.0     1.8   -1.0     1.9   -2.8     2.5   3.2     3.2   2.6     2.7   2.9     2.5     3.2     3.7   4.4     4.5   3.3     3.7   4.4     4.4     4.5   3.3     3.7   4.4     4.4     4.5   3.2     5.6   6.8     6.8     6.8   6.8     6.8   6.8     7.9   9.9     1.9   1.2     1.6   3.3     1.1     1.1   4.5     3.2     3.7   4.4     4.4     4.5   3.2     5.6   6.8     6.8     7.8   6.6     6.8     7.8   -1.0     7.8   -1.0     8.9   1.6     8.9   1.6     8.9   1.6     9.0   1.0     9			4.4	6.9	8.0	6.2	6.1	7.4	5.3
Distribution   5.7   7.3   6.6   5.8   5.2   5.6   6.8     Society   6.1   6.0   4.6   3.3   2.1   3.7   4.4     Intellectual property   7.9   9.9   11.9   1.2   1.6   3.3   -1.3     E-learning   5.6   6.6   9.0   4.0   4.1   4.5   3.2     Information and communication technology   Tourism   13.1   18.0   14.2   2.2   0.9   2.0   3.8     Sport   9.6   12.2   9.9   0.5   0.6   0.4   0.7     Copyright   7.5   10.0   8.9   1.6   1.1   1.3   2.6     Spatial information   5.2   6.4   7.6   6.0   6.6   6.0   5.3     Design   5.1   6.4   7.0   -0.1   -0.2   0.1   -0.4			-4.7	-4.8	-2.3	-0.9	-2.8	1.0	-1.0
Society   Society   Society   Society   Society   Society   Intellectual property   Society   Society   Society   Society   Intellectual property   Society   Societ	Services by Alternative	Environment	1.9	2.5	3.2	2.6	2.7	2.9	2.5
Index of Services by Alternative Aggregation   Sport   Spatial information   Sport   Spo		Distribution	5.7	7.3	6.6	5.8	5.2	5.6	6.8
E-learning		Society	6.1	6.0	4.6	3.3	2.1	3.7	4.4
Information and communication		Intellectual property	7.9	9.9	11.9	1.2	1.6	3.3	-1.3
Services by Alternative Aggregation   Sport   Spatial information   Services by Alternative Aggregation   Sport   Spatial information   Services by Alternative Aggregation   Services		E-learning	5.6	6.6	9.0	4.0	4.1	4.5	3.2
Aggregation Fourism Tourism 13.1 18.0 14.2 2.2 0.9 2.0 3.8 Sport 9.6 12.2 9.9 0.5 0.6 0.4 0.7 Copyright 7.5 10.0 8.9 1.6 1.1 1.3 2.6 Spatial information 5.2 6.4 7.6 6.0 6.6 6.0 5.3 Design 5.1 6.4 7.0 -0.1 -0.2 0.1 -0.4			5.5	6.3	8.4	1.9	2.6	2.4	1.0
Sport   9.6   12.2   9.9   0.5   0.6   0.4   0.7			13 1	18.0	14 2	22	0.9	2.0	3.8
Copyright         7.5         10.0         8.9         1.6         1.1         1.3         2.6           Spatial information         5.2         6.4         7.6         6.0         6.6         6.0         5.3           Design         5.1         6.4         7.0         -0.1         -0.2         0.1         -0.4									
Spatial information         5.2         6.4         7.6         6.0         6.6         6.0         5.3           Design         5.1         6.4         7.0         -0.1         -0.2         0.1         -0.4		•							
Design 5.1 6.4 7.0 -0.1 -0.2 0.1 -0.4									
		•							
.   Content   47    78  -10  -13  -08  -17		Content	4.2	7.2	5.8	-1.0	-1.3	-0.8	-1.2

Note) 1. The indexes of the recent two months are preliminary ones.