



### **Press Release**

다시, 대한민국! 서로운 국민의 나나

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### The Index of Services and the Retail Sales Index by Province in the Fourth Quarter of 2023

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## The Index of Services and the Retail Sales Index by Province in the Fourth Quarter of 2023

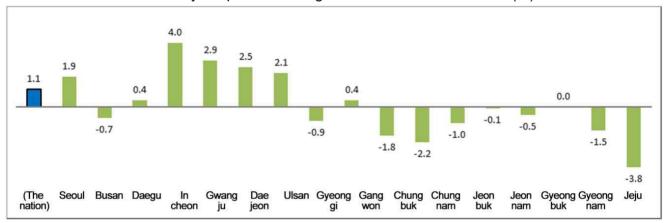
- O Incheon (4.0%), Gwangju (2.9%) and Daejeon (2.5%) showed a year-on-year increase owing to the relatively favorable trend in 'Human health and social work activities', 'Membership organizations, repair and other personal services' and 'Professional, scientific and technical activities'.
- O Jeju (-3.8%), Chungbuk (-2.2%) and Gangwon (-1.8%) showed a year-on-year decrease owing to the relative slump in 'Business facilities management and business support services; rental and leasing activities', 'Wholesale and retail trade' and 'Financial and insurance activities'.
- Jeju marked a year-on-year decrease in 'Information and communication' (-28.5%), 'Accommodation and food service activities' (-17.4%) and 'Wholesale and retail trade' (-6.0%).
- Chungbuk marked a year-on-year decrease in 'Business facilities management and business support services; rental and leasing activities (-11.7%), 'Accommodation and food service activities' (-12.8%) and 'Arts, sports and recreation related services' (-11.8%).
- Gangwon marked a year-on-year decrease in 'Professional, scientific and technical activities' (-12.6%), 'Business facilities management and business support services; rental and leasing activities' (-8.7%) and 'Financial and insurance activities' (-3.1%).
- O Daejeon (4.7%), Busan (3.5%), Incheon (3.2%) and Sejong (3.1%) showed a year-on-year increase owing to the rise in 'Passenger cars & fuel stores' and 'Specialized stores'.
- O Jeonnam (-7.3%), Jeju (-6.4%), Gyeongnam (-5.9%) and Gyeonggi (-5.7%) showed a year-on-year decrease owing to the drop in 'Specialized stores' and 'Supermarkets, convenient stores and other retail sale in non-specialized stores'.
- Jeonnam recorded a year-on-year decrease in 'Specialized stores' (-8.6%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-4.7%).
- Jeju recorded a year-on-year decrease in 'Specialized stores' (-15.7%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-3.2%).
- Gyeongnam recorded a year-on-year decrease in 'Specialized stores' (-8.4%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-7.2%).
- Gyeonggi recorded a year-on-year decrease in 'Specialized stores' (-9.5%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-8.8%).

#### Major indicators in the fourth quarter of 2023

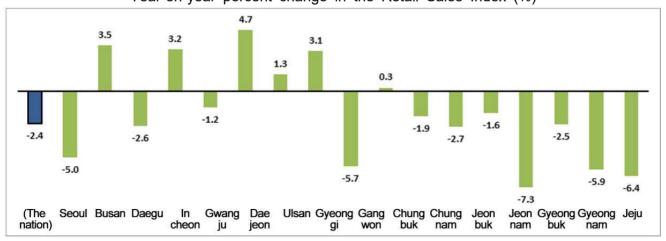
(Year-on-year, %)

Metropolitan		Index of Services								Retail Sales Index							
cities and provinces	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>			
Seoul	6.9	7.2	5.8	10.5	6.1	5.2	1.9	-1.0	-5.1	-3.3	0.7	-3.2	-5.6	-5.0			
Busan	4.8	3.9	1.1	4.3	0.8	0.2	-0.7	-0.2	-1.9	3.5	4.1	4.5	2.0	3.5			
Daegu	3.9	3.2	1.7	5.1	0.9	0.5	0.4	-0.6	-2.7	-3.1	-0.1	-5.0	-4.8	-2.6			
Incheon	8.5	8.3	6.9	10.2	7.4	6.1	4.0	2.2	1.2	-0.3	-4.2	-2.0	1.4	3.2			
Gwangju	4.9	3.2	3.6	5.0	2.2	4.4	2.9	-2.1	-3.4	-0.8	4.1	-4.8	-0.8	-1.2			
Daejeon	6.4	4.7	3.8	7.3	3.5	2.6	2.5	0.5	-5.2	5.2	8.2	5.7	2.5	4.7			
Ulsan	5.6	5.6	3.0	6.4	2.0	1.9	2.1	-1.5	-1.5	2.7	6.8	3.0	-0.6	1.3			
Sejong	6.3	5.1	0.0	2.5	-1.8	0.4	-0.9	-0.7	-3.1	-0.4	-5.2	-0.9	1.3	3.1			
Gyeonggi	7.3	4.8	1.8	5.8	0.6	0.7	0.4	-0.1	-0.4	-4.0	-0.7	-3.8	-5.4	-5.7			
Gangwon	6.4	5.1	0.5	6.4	-0.4	-1.0	-1.8	-0.7	-1.2	3.3	11.8	1.9	0.2	0.3			
Chungbuk	5.8	4.7	1.0	5.5	0.7	0.3	-2.2	-1.9	-1.3	1.2	4.1	2.5	0.7	-1.9			
Chungnam	5.7	5.6	1.4	5.4	1.3	0.0	-1.0	-0.8	0.9	-1.0	1.8	-0.4	-2.7	-2.7			
Jeonbuk	5.8	6.0	2.6	6.7	1.3	2.6	-0.1	-0.9	-0.7	0.6	2.7	3.4	-2.4	-1.6			
Jeonnam	5.3	3.8	0.9	5.3	0.8	-1.4	-0.5	-1.5	-2.1	-4.7	-0.6	-4.7	-5.9	-7.3			
Gyeongbuk	5.6	4.5	2.1	6.3	1.9	0.4	0.0	-0.2	0.5	2.6	10.5	2.8	0.6	-2.5			
Gyeongnam	7.9	5.9	1.1	6.2	-0.3	0.1	-1.5	2.5	5.9	-1.7	1.1	1.5	-3.3	-5.9			
Jeju	10.5	5.7	-1.2	4.0	-2.1	-2.2	-3.8	0.6	-4.4	-6.3	-4.9	-7.4	-6.3	-6.4			
The nation	6.7	5.8	2.9	6.4	2.3	1.9	1.1	-0.3	-2.3	-1.4	-0.4	-0.2	-2.8	-2.4			

< Year-on-year percent change in the Index of Services (%) >



< Year-on-year percent change in the Retail Sales Index (%) >



Note) The figures of the nation include "Retail Sales not in Stores". In the meantime, the figures of metropolitan cities and provinces exclude "Retail Sales not in Stores".

# The Index of Services and the Retail Sales Index by Province in the Fourth Quarter of 2023

#### 1. Seoul

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Seoul grew by 1.9% year-on-year, which was 3.3%p lower compared to a 5.2% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

								,	
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	122.7	121 /	122.7	115 2	110 0	110 N	122.7	Continuation
	1000.0			l .					-
Year-on-year	-	6.9				6.1	5.2		
- Wholesale and retail trade	243.3	2.0	0.5	-1.5	2.1	-2.3	-2.5	-3.2	-0.70
- Transportation and storage	51.7	39.0	30.6	25.9	44.8	24.4	22.2	16.8	1.20
- Accommodation and food service activities	25.1	21.1	15.5	6.1	24.1	3.0	1.4	-0.4	-0.01
- Information and communication	111.7	6.5	2.0	2.6	3.4	2.4	0.9	3.9	0.43
- Financial and insurance activities	235.3	3.5	8.9	7.6	12.5	9.1	9.1	0.3	0.08
- Real estate activities	56.3	2.7	10.4	18.1	29.2	21.5	15.4	8.5	0.46
<ul> <li>Professional, scientific and technical activities</li> </ul>	91.2	2.8	0.9	2.0	0.6	3.3	3.2	0.9	0.08
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	53.7	4.2	3.1	-1.8	0.2	-2.5	-2.7	-2.4	-0.12
- Education	40.0	3.1	3.3	-1.5	4.8	-1.4	-3.8	-5.5	-0.20
- Human health and social work activities	62.9	7.9	10.5	8.7	10.3	7.7	11.6	5.4	0.33
- Arts, sports and recreation related services	10.5	80.8	61.6	9.2	29.7	15.7	-3.7	3.9	0.10
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	16.5	5.9	4.3	20.9	27.2	21.6	19.7	17.2	0.31
- Water supply; sewage, waste management, materials recovery	1.9	-7.2	-7.5	0.9	6.5	8.7	-6.9	-3.8	-0.01

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Seoul went down by 5.0% year-on-year, which was 0.6%p higher compared to a 5.6% decrease in the third quarter of 2023.

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	105.6	109.0	102.1	102.5	103.3	99.2	103.5	-
Year-on-year	-	-1.0	-5.1	-3.3	0.7	-3.2	-5.6	-5.0	-
- Department stores	112.6	7.0	-3.9	6.7	0.9	7.1	8.3	10.1	1.45
- Large discount stores	62.8	-4.4	-1.6	2.4	-1.0	3.6	3.8	3.2	0.17
- Duty-free shops	128.8	-10.1	-14.1	-34.8	-39.9	-32.9	-36.3	-30.1	-3.82
- Supermarkets, convenient stores and other retail sale in non-specialized stores	143.9	0.5	-1.5	-0.9	-0.4	-3.3	-0.1	0.3	0.04
- Passenger cars & fuel stores	144.0	-3.4	5.1	3.5	13.1	8.3	-0.6	-4.3	-0.59
- Specialized stores	407.9	1.2	-7.0	-0.4	10.6	-2.2	-4.9	-4.8	-1.98

#### 2. Busan

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Busan fell by 0.7% year-on-year, which turned into a decrease from a 0.2% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	112 2	113 0	112 2	100.2	110.8	100 /	112.2	<u> </u>
	1000.0								_
Year-on-year	-	4.8	3.9	1.1	4.3	8.0		-0.7	
- Wholesale and retail trade	215.3	2.8	1.3	-0.1	4.2	-0.9	-2.0	-1.6	-0.34
- Transportation and storage	124.0	4.8	-3.6	-2.7	-4.1	-4.7	-3.8	2.0	0.25
- Accommodation and food service activities	44.4	24.9	19.8	-3.9	16.5	-8.3	-10.3	-7.9	-0.43
- Information and communication	37.9	7.6	3.0	-2.9	1.6	-3.1	-6.2	-3.5	-0.14
- Financial and insurance activities	128.7	3.5	8.5	5.0	14.0	7.2	1.5	-1.5	-0.19
- Real estate activities	73.3	-0.6	3.7	13.5	15.3	14.6	19.8	5.3	0.38
<ul> <li>Professional, scientific and technical activities</li> </ul>	60.1	2.5	7.1	-17.3	-16.9	-13.9	-18.0	-20.4	-1.15
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	54.1	4.0	1.9	6.4	8.5	7.4	6.3	3.7	0.21
- Education	89.0	-1.4	-2.5	-0.5	-1.4	-0.4	1.0	-1.0	-0.08
- Human health and social work activities	132.6	7.9	5.5	3.9	4.6	4.7	2.4	4.3	0.56
- Arts, sports and recreation related services	10.4	43.5	43.9	15.6	27.4	3.5	26.6	11.2	0.22
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	20.0	-0.9	-1.1	4.8	8.5	2.8	5.9	2.6	0.05
- Water supply; sewage, waste management, materials recovery	10.3	-5.2	-4.1	1.2	1.5	1.4	2.5	-0.9	-0.01

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Busan went up by 3.5% year-on-year, which was 1.5%p higher compared to a 2.0% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.6	110.1	110.3	106.7	112.3	108.2	113.9	-
Year-on-year	_	-0.2	-1.9	3.5	4.1	4.5	2.0	3.5	-
- Department stores	106.8	11.1	0.1	3.1	3.3	1.8	0.1	6.8	0.92
- Large discount stores	89.7	-7.3	-1.1	-1.4	-5.0	-0.8	3.8	-3.6	-0.27
- Duty-free shops	11.2	-0.6	32.7	85.6	62.6	56.2	84.0	131.9	0.91
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	160.6	0.2	-5.3	-9.0	-9.6	-9.4	-10.2	-6.8	-0.89
- Passenger cars & fuel stores	261.0	1.8	6.8	5.0	-0.2	7.9	6.4	5.3	1.54
- Specialized stores	370.7	-4.7	-9.8	8.8	15.5	10.0	3.8	5.9	2.09

#### 3. Daegu

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Daegu grew by 0.4% year-on-year, which was 0.1%p lower compared to a 0.5% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	
	vveignt	2022	40	2023	IQ	200	300	40	Contribution
Index of Services	1000.0	113.3	112.9	113.3	108.8	111.0	110.0	113.3	-
Year-on-year	-	3.9	3.2	1.7	5.1	0.9	0.5	0.4	-
- Wholesale and retail trade	221.0	2.5	0.8	-2.8	0.8	-4.5	-3.3	-4.3	-0.92
- Transportation and storage	49.8	-0.2	-6.0	6.9	1.3	8.5	5.9	11.3	0.51
- Accommodation and food service activities	46.4	16.4	7.5	6.4	20.3	4.4	2.9	0.8	0.04
- Information and communication	41.5	3.2	-0.7	0.1	2.0	-4.2	-3.9	6.8	0.26
- Financial and insurance activities	154.8	5.8	13.5	3.3	11.5	5.7	1.4	-4.3	-0.71
- Real estate activities	66.8	-6.4	-11.4	1.7	2.2	-0.8	2.6	2.6	0.15
<ul> <li>Professional, scientific and technical activities</li> </ul>	53.6	0.4	-2.3	-0.3	7.5	-2.8	-0.9	-4.1	-0.19
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	51.4	1.1	-2.4	3.3	0.4	2.0	4.4	6.5	0.30
- Education	99.1	0.2	0.2	-1.6	-0.9	-1.2	-2.1	-2.2	-0.20
- Human health and social work activities	165.0	7.2	7.6	5.7	5.9	4.1	6.8	6.0	1.05
- Arts, sports and recreation related services	11.3	31.6	21.2	2.8	14.4	4.9	-14.3	13.1	0.27
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	28.1	6.2	8.3	2.7	18.9	3.4	-5.7	-2.9	-0.09
- Water supply; sewage, waste management, materials recovery	11.4	0.4	3.8	-9.7	-10.0	-8.9	-12.7	-7.3	-0.08

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Daegu fell by 2.6% year-on-year, which was 2.2%p higher compared to a 4.8% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.5	103.8	99.3	99.8	99.8	96.4	101.1	-
Year-on-year	_	-0.6	-2.7	-3.1	-0.1	-5.0	-4.8	-2.6	-
- Department stores	103.3	3.0	-5.0	-1.7	-1.3	-1.9	-3.6	-0.1	-0.01
- Large discount stores	86.4	-4.3	-2.2	1.7	-2.1	0.2	2.9	5.6	0.43
- Duty-free shops	-	-	-	-	-	-	-	_	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	171.5	-0.2	-1.2	-6.7	-2.0	-1.4	-10.6	-12.7	-1.97
- Passenger cars & fuel stores	265.7	-1.0	0.7	-0.2	3.8	-3.6	-5.7	5.2	1.28
- Specialized stores	372.6	-0.7	-5.1	-5.4	-1.6	-9.2	-4.3	-6.4	-2.51

#### 4. Incheon

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Incheon rose by 4.0% year-on-year, which was 2.1%p lower compared to a 6.1% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

						<u> </u>			
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
									<u> </u>
Index of Services	1000.0	121.2	116.5	121.2	113.1	118.7	120.9	121.2	-
Year-on-year	-	8.5	8.3	6.9	10.2	7.4	6.1	4.0	_
- Wholesale and retail trade	238.7	5.0	5.4	5.1	7.3	4.5	6.2	2.9	0.64
- Transportation and storage	121.0	22.1	30.6	39.3	47.8	41.2	40.3	30.5	4.36
- Accommodation and food service activities	51.0	13.8	4.0	-6.1	3.3	-7.4	-8.2	-10.9	-0.57
- Information and communication	23.8	5.8	-1.7	-5.6	-7.3	-6.3	-5.3	-4.0	-0.10
- Financial and insurance activities	91.2	7.0	12.5	4.2	12.0	6.3	1.7	-2.1	-0.20
- Real estate activities	75.6	1.9	-5.7	-6.4	-4.5	-9.8	-3.4	-7.5	-0.55
<ul> <li>Professional, scientific and technical activities</li> </ul>	66.0	1.2	2.1	1.0	-2.0	9.5	-5.0	0.3	0.02
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	54.7	3.9	4.5	-3.1	3.3	-2.5	-4.2	-8.4	-0.46
- Education	85.7	-0.3	-1.1	-1.0	0.2	-0.7	-1.1	-2.3	-0.17
- Human health and social work activities	129.3	9.2	9.5	7.4	8.4	11.6	3.6	6.3	0.83
- Arts, sports and recreation related services	16.7	99.4	60.1	13.1	49.2	6.9	6.9	7.8	0.25
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	28.3	1.9	-2.1	-0.3	3.8	-1.7	-7.6	4.2	0.13
- Water supply; sewage, waste management, materials recovery	18.1	-4.2	-4.8	-7.3	-2.3	-6.7	-5.1	-14.9	-0.22

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Incheon went up by 3.2% year-on-year, which was 1.8%p higher compared to a 1.4% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	101.4	101.7	101.1	93.5	102.1	103.6	105.0	-
Year-on-year	_	2.2	1.2	-0.3	-4.2	-2.0	1.4	3.2	-
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	75.8	-7.2	-6.9	8.0	-2.9	7.3	13.1	15.1	0.97
- Duty-free shops	26.2	235.4	254.7	152.9	424.1	199.0	129.6	80.5	2.79
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	191.9	0.8	-0.4	-10.7	-10.6	-9.0	-9.9	-13.2	-2.38
- Passenger cars & fuel stores	350.4	1.6	0.3	-2.2	-9.6	-2.9	-1.5	5.4	1.86
- Specialized stores	334.3	-0.2	-4.1	-4.0	-6.2	-9.0	-0.4	-0.1	-0.03

#### 5. Gwangju

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Gwangju went up by 2.9% year-on-year, which was 1.5%p lower compared to a 4.4% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

	II								,
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	114.5	111.3	114.5	109.2	112.1	110.6	114.5	-
Year-on-year	_	4.9	3.2	3.6	5.0	2.2	4.4	2.9	-
- Wholesale and retail trade	195.3	2.5	0.8	-0.9	3.1	-3.6	-1.0	-2.2	-0.42
- Transportation and storage	52.1	2.9	-1.5	3.5	5.8	4.8	3.9	0.0	0.00
- Accommodation and food service activities	41.2	11.2	2.1	1.0	13.1	-9.0	4.4	-2.2	-0.10
- Information and communication	58.0	3.6	3.1	2.7	4.1	1.6	3.4	1.8	0.11
- Financial and insurance activities	126.9	4.9	9.1	3.3	10.6	5.5	0.7	-2.6	-0.35
- Real estate activities	99.0	-0.7	-6.1	27.2	12.9	24.8	34.2	36.9	3.13
<ul> <li>Professional, scientific and technical activities</li> </ul>	50.9	-0.4	-7.8	-0.7	-12.4	3.4	2.8	4.9	0.21
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	58.9	3.3	1.7	0.6	-0.1	-0.2	1.7	1.0	0.05
- Education	106.4	4.6	2.3	-2.9	-3.0	-4.9	-0.7	-3.1	-0.33
- Human health and social work activities	156.5	7.8	8.7	3.9	6.6	4.0	3.1	1.9	0.30
- Arts, sports and recreation related services	16.0	54.6	44.9	2.6	25.0	-8.8	0.5	3.0	0.09
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	30.2	4.5	2.7	9.9	18.1	4.3	11.9	6.8	0.22
- Water supply; sewage, waste management, materials recovery	8.6	2.1	-10.2	-8.8	-13.8	-11.1	-4.5	-5.9	-0.05

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Gwangju dropped by 1.2% year-on-year, which was 0.4%p lower compared to a 0.8% decrease in the third quarter of 2023.

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.0	100.4	99.2	100.6	98.1	99.0	99.2	-
Year-on-year	-	-2.1	-3.4	-0.8	4.1	-4.8	-0.8	-1.2	-
- Department stores	72.1	5.4	-8.1	-6.8	-0.9	-8.3	-12.6	-5.4	-0.51
- Large discount stores	65.8	-7.4	-5.2	3.4	-1.6	-0.1	7.9	7.5	0.42
- Duty-free shops	_	-	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	181.6	2.2	1.7	-6.0	-3.6	-5.7	-5.6	-9.4	-1.63
- Passenger cars & fuel stores	230.0	-1.1	10.6	2.6	13.5	4.5	-3.0	-3.0	-0.73
- Specialized stores	450.5	-5.0	-12.2	0.2	3.3	-9.5	3.2	4.8	2.02

#### 6. Daejeon

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Daejeon grew by 2.5% year-on-year, which was 0.1%p lower compared to a 2.6% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	120.8	117.9	120.8	109.0	114.2	112.5	120.8	-
Year-on-year	-	6.4	4.7	3.8	7.3	3.5	2.6	2.5	-
- Wholesale and retail trade	180.1	4.1	2.1	1.0	4.4	0.9	0.3	-1.0	-0.17
- Transportation and storage	51.3	12.1	10.5	13.8	24.1	14.3	9.3	9.3	0.52
- Accommodation and food service activities	42.3	16.0	6.0	0.6	15.0	-4.4	-3.8	-1.5	-0.07
- Information and communication	65.3	4.3	4.4	1.1	-2.3	-3.0	3.1	5.3	0.39
- Financial and insurance activities	115.2	7.9	11.9	3.5	11.1	5.2	0.8	-2.1	-0.24
- Real estate activities	55.4	22.2	24.6	12.7	20.6	12.0	15.6	4.8	0.33
<ul> <li>Professional, scientific and technical activities</li> </ul>	148.2	-0.5	-2.9	3.6	2.1	4.6	4.0	3.8	0.58
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	73.1	2.2	0.0	3.3	3.7	5.9	4.1	-0.5	-0.03
- Education	92.1	0.2	-3.3	-0.5	2.0	-0.7	-0.7	-2.9	-0.23
- Human health and social work activities	125.0	6.5	3.1	3.1	2.6	0.7	3.1	6.0	0.69
- Arts, sports and recreation related services	11.2	83.9	73.7	6.2	46.1	8.9	-28.4	20.5	0.44
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	26.8	0.0	-4.8	14.0	16.5	13.6	16.8	9.6	0.24
- Water supply; sewage, waste management, materials recovery	14.2	0.3	1.2	-0.8	0.7	-2.5	-1.3	-0.3	0.00

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Daejeon went up by 4.7% year-on-year, which was 2.2%p higher compared to a 2.5% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	104.9	107.0	110.4	108.1	113.3	108.2	112.0	-
Year-on-year	_	0.5	-5.2	5.2	8.2	5.7	2.5	4.7	-
- Department stores	86.4	32.0	4.7	-3.0	5.7	0.9	-12.0	-5.8	-0.94
- Large discount stores	91.3	-6.7	-1.7	0.4	-2.4	1.5	3.3	-0.7	-0.05
- Duty-free shops	-	-	-	-	-	-	-	-	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	197.7	0.7	-1.6	8.5	20.1	7.9	0.9	6.7	1.18
- Passenger cars & fuel stores	233.3	-0.5	11.3	8.3	13.8	8.6	3.8	8.1	1.92
- Specialized stores	391.3	-7.2	-21.3	7.4	3.4	6.2	9.4	11.2	3.73

#### 7. Ulsan

#### Index of Services

☐ In the fourth quarter of 2023, the Index of Services for Ulsan went up by 2.1% year-on-year, which was 0.2%p higher compared to a 1.9% increase in the third quarter of 2023 (2.0%).

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
1.1. (0.)	1000.0	440.0	440.0	440.0	400.0	110.5	400.0	440.0	<u> </u>
Index of Services	1000.0	116.0	113.6	116.0	109.8	112.5	109.6	116.0	-
Year-on-year	-	5.6	5.6	3.0	6.4	2.0	1.9	2.1	
- Wholesale and retail trade	207.6	1.4	1.2	-0.7	3.2	-1.5	-3.0	-1.4	-0.27
- Transportation and storage	87.1	4.9	2.4	8.2	9.7	10.0	6.3	6.8	0.59
- Accommodation and food service activities	60.3	14.4	8.9	7.3	26.6	-3.6	5.7	5.6	0.37
- Information and communication	24.3	3.5	-0.9	-2.5	-4.2	-5.9	1.5	-1.1	-0.03
- Financial and insurance activities	108.7	3.1	13.5	2.5	13.1	5.3	1.1	-7.5	-0.82
- Real estate activities	42.7	17.3	10.2	9.7	13.7	6.1	7.5	11.9	0.63
<ul> <li>Professional, scientific and technical activities</li> </ul>	73.0	7.6	10.1	-3.3	-11.2	-0.5	-10.1	7.2	0.53
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	66.4	4.6	3.7	3.1	3.7	2.5	-2.2	8.0	0.53
- Education	126.8	-0.7	-3.2	1.1	0.3	-0.7	0.2	4.7	0.54
- Human health and social work activities	136.8	7.1	8.4	6.3	8.3	4.4	8.4	4.2	0.58
- Arts, sports and recreation related services	16.4	52.6	40.6	10.9	43.8	11.0	16.8	-11.4	-0.33
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	28.8	7.2	12.0	-1.6	5.2	-1.3	-1.4	-7.3	-0.23
- Water supply; sewage, waste management, materials recovery	21.4	0.6	-10.8	4.2	2.1	1.8	9.7	3.8	0.07

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Ulsan went up by 1.3% year-on-year, which turned into an increase from a 0.6% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	97.7	100.1	100.3	102.4	100.7	96.5	101.4	-
Year-on-year	_	-1.5	-1.5	2.7	6.8	3.0	-0.6	1.3	-
- Department stores	81.2	-4.1	-13.6	0.3	-3.6	1.5	1.5	2.1	0.19
- Large discount stores	99.2	-6.1	-3.2	4.0	-3.5	2.5	9.5	7.4	0.64
- Duty-free shops	-	-	-	-	-	-	-	-	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	218.7	-2.0	-4.4	7.4	10.4	11.1	-0.8	9.0	1.70
- Passenger cars & fuel stores	258.7	0.0	12.1	14.2	29.0	20.0	5.1	5.2	1.50
- Specialized stores	342.0	0.0	-7.6	-8.6	-6.2	-13.7	-8.1	-6.1	-2.08

#### 8. Sejong

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Sejong went down by 0.9% year-on-year, which turned into a decrease from a 0.4% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	119.2	120.3	119.2	113.3	116.1	114.6	119.2	-
Year-on-year	_	6.3	5.1	0.0	2.5	-1.8	0.4	-0.9	-
- Wholesale and retail trade	138.3	-1.0	-3.6	0.4	-1.8	-0.5	1.6	2.0	0.23
- Transportation and storage	42.8	2.2	-2.1	0.1	5.6	-2.8	-3.8	1.9	0.07
- Accommodation and food service activities	49.9	9.4	-0.7	-4.4	8.9	-6.5	-9.1	-8.5	-0.44
- Information and communication	36.8	6.5	2.8	4.0	-1.9	7.8	3.9	6.3	0.22
- Financial and insurance activities	78.8	12.9	8.8	4.5	12.3	6.8	-0.1	-0.4	-0.03
- Real estate activities	157.3	-18.5	-14.2	-11.5	-14.8	-15.4	-2.0	-13.2	-1.43
<ul> <li>Professional, scientific and technical activities</li> </ul>	106.4	1.1	-5.8	-0.9	-5.2	-1.8	-0.1	3.4	0.33
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	51.8	5.0	8.1	6.7	4.8	7.8	7.8	6.4	0.33
- Education	140.6	9.2	6.1	-3.6	-7.5	-1.8	-2.4	-2.6	-0.34
- Human health and social work activities	101.2	17.3	8.9	-0.2	3.5	-1.0	-5.9	3.0	0.40
- Arts, sports and recreation related services	55.6	50.1	63.6	14.4	67.5	-1.5	21.0	-3.1	-0.31
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	24.4	21.5	27.6	6.9	7.4	2.6	4.5	12.8	0.39
- Water supply; sewage, waste management, materials recovery	16.2	0.0	2.9	-6.6	-1.8	-7.1	2.5	-17.2	-0.30

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Sejong rose by 3.1% year-on-year, which was 1.8%p higher compared to a 1.3% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	105.1	104.9	104.7	99.5	105.6	105.3	108.2	-
Year-on-year	_	-0.7	-3.1	-0.4	-5.2	-0.9	1.3	3.1	-
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	196.9	1.8	3.7	2.2	-4.0	2.4	5.8	4.5	0.92
- Duty-free shops	-	-	-	-	-	-	_	_	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	234.7	-1.9	-6.4	-1.6	-5.0	0.9	-2.2	0.2	0.04
- Passenger cars & fuel stores	302.2	-1.1	-0.5	1.0	-4.0	-1.3	3.0	6.2	1.96
- Specialized stores	266.2	-1.3	-12.4	-1.8	-8.7	-2.8	-0.9	5.8	1.47

#### 9. Gyeonggi

#### **Index of Services**

 $\square$  In the fourth quarter of 2023, the Index of Services for Gyeonggi went up by 0.4% year-on-year, which was 0.3%p lower compared to a 0.7% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	116.9	116.4	116.9	111.6	115.0	113.3	116.9	-
Year-on-year	-	7.3	4.8	1.8	5.8	0.6	0.7	0.4	-
- Wholesale and retail trade	241.1	3.0	2.0	-2.5	1.6	-4.2	-3.7	-3.9	-0.87
- Transportation and storage	65.4	3.1	0.0	0.1	0.7	0.6	-1.4	0.4	0.02
- Accommodation and food service activities	46.3	18.8	9.3	1.2	18.3	-5.2	-3.8	-0.4	-0.02
- Information and communication	90.0	8.9	4.8	8.5	8.2	5.6	10.0	9.8	0.95
- Financial and insurance activities	79.1	7.9	10.3	4.7	12.4	6.6	2.0	-1.3	-0.11
- Real estate activities	73.0	12.7	12.2	0.8	12.9	5.5	-2.6	-10.6	-0.85
<ul> <li>Professional, scientific and technical activities</li> </ul>	115.2	3.2	-1.7	4.3	4.2	1.5	4.9	6.4	0.73
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	54.6	1.3	-2.3	2.7	1.4	1.4	3.5	4.4	0.21
- Education	76.4	0.6	-0.1	0.9	1.2	1.0	0.6	0.6	0.04
- Human health and social work activities	103.3	10.1	6.7	5.9	5.9	5.2	4.8	7.6	0.79
- Arts, sports and recreation related services	17.1	77.2	52.8	-0.8	22.8	-10.2	-0.7	-4.4	-0.15
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	24.8	6.5	7.4	-5.6	2.4	-7.8	-7.4	-8.7	-0.21
- Water supply; sewage, waste management, materials recovery	13.7	-4.2	-3.5	-1.6	4.1	-2.8	-0.9	-6.2	-0.07

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Gyeonggi fell by 5.7% year-on-year, which was 0.3%p lower compared to a 5.4% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.8	104.5	98.7	98.1	100.1	98.2	98.5	-
Year-on-year	_	-0.1	-0.4	-4.0	-0.7	-3.8	-5.4	-5.7	-
- Department stores	50.5	7.5	-4.7	0.5	2.1	2.0	-4.0	2.0	0.13
- Large discount stores	99.0	-3.6	-2.9	2.2	-3.1	1.6	6.3	4.0	0.35
- Duty-free shops	-	-	-	-	-	-	-	-	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	222.6	-0.6	0.8	-6.4	-5.6	-5.6	-5.8	-8.8	-1.79
- Passenger cars & fuel stores	231.8	-1.3	8.0	5.6	11.9	11.1	1.7	-0.6	-0.16
- Specialized stores	396.1	0.9	-6.2	-10.4	-6.1	-14.2	-11.8	-9.5	-3.75

#### 10. Gangwon

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Gangwon went down by 1.8% year-on-year, which was 0.8%p lower compared to a 1.0% decrease in the third quarter of 2023.

(2020=100, volume, %, %p)

(2020–100, Volume, 70, 70p)									
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	111.9	114.0	111.9	108.5	111.8	113.1	111.9	-
Year-on-year	-	6.4	5.1	0.5	6.4	-0.4	-1.0	-1.8	-
- Wholesale and retail trade	166.8	1.3	-0.5	1.6	8.2	0.3	-0.7	-0.8	-0.13
- Transportation and storage	59.4	8.7	7.9	-0.1	12.8	-2.1	-5.0	-4.0	-0.23
- Accommodation and food service activities	90.9	17.7	10.7	0.7	10.6	-4.6	-3.9	3.3	0.30
- Information and communication	38.1	4.0	-2.0	-2.3	-3.4	-6.0	-0.3	0.6	0.02
- Financial and insurance activities	139.0	5.1	7.9	2.4	8.2	4.4	0.6	-3.1	-0.45
- Real estate activities	37.5	13.6	11.7	10.3	13.5	10.1	9.5	8.5	0.36
<ul> <li>Professional, scientific and technical activities</li> </ul>	53.4	0.8	-3.0	-9.2	-6.5	-8.8	-7.8	-12.6	-0.70
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	50.8	6.8	5.2	-2.3	1.7	-0.5	-1.0	-8.7	-0.45
- Education	125.2	1.0	1.7	-1.3	0.3	-1.3	-1.6	-2.4	-0.27
- Human health and social work activities	145.8	7.2	7.6	1.3	6.1	1.4	-0.1	-1.7	-0.24
- Arts, sports and recreation related services	36.8	25.8	16.6	-2.5	11.0	-5.7	-4.9	-4.4	-0.22
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	32.4	4.5	3.5	9.4	19.1	4.0	6.6	9.1	0.30
- Water supply; sewage, waste management, materials recovery	24.1	-2.5	2.1	-1.3	2.6	-0.7	-1.3	-4.5	-0.11

#### **Retail Sales Index**

☐ In the fourth quarter of 2023, the Retail Sales Index of Gangwon grew by 0.3% year-on-year, which was 0.1%p higher compared to a 0.2% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.7	106.0	106.1	105.3	104.1	108.5	106.3	-
Year-on-year	_	-0.7	-1.2	3.3	11.8	1.9	0.2	0.3	_
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	69.0	-3.4	-6.4	-8.2	-11.5	-14.3	-3.3	-4.1	-0.25
- Duty-free shops	-	-	-	-	-	-	_	_	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	323.8	1.5	1.3	10.8	17.7	12.4	5.8	8.8	2.60
- Passenger cars & fuel stores	258.7	-0.7	6.8	4.1	14.2	3.9	1.2	-0.8	-0.22
- Specialized stores	337.3	-2.2	-9.5	-0.4	10.2	-3.8	-5.6	-1.7	-0.57

#### 11. Chungbuk

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Chungbuk fell by 2.2%, which turned into a decrease from a 0.3% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

									, , , , ,
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	111.1	113.6	111.1	109.2	112.6	109.8	111.1	-
Year-on-year	-	5.8	4.7	1.0	5.5	0.7	0.3	-2.2	-
- Wholesale and retail trade	183.5	0.6	-0.9	0.1	3.2	-0.2	-0.1	-2.1	-0.36
- Transportation and storage	75.5	7.5	6.6	-0.5	8.8	1.1	-6.4	-4.4	-0.34
- Accommodation and food service activities	57.0	22.8	18.4	-3.0	25.2	-0.1	-14.6	-12.8	-0.89
- Information and communication	30.8	2.3	-2.8	-0.2	-2.4	-1.7	0.0	3.5	0.10
- Financial and insurance activities	106.1	7.8	11.9	2.7	9.4	4.1	0.9	-2.9	-0.33
- Real estate activities	39.1	25.1	23.2	16.5	30.8	14.4	15.6	8.4	0.45
<ul> <li>Professional, scientific and technical activities</li> </ul>	70.4	-0.5	-5.4	-1.9	-6.3	-3.7	1.8	1.9	0.12
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	91.6	0.8	-1.3	-7.7	-6.3	-5.1	-7.7	-11.7	-0.99
- Education	116.9	0.3	-2.0	0.1	1.1	-1.8	0.5	0.5	0.05
- Human health and social work activities	139.0	7.7	5.6	4.0	4.3	4.1	4.0	3.8	0.53
- Arts, sports and recreation related services	29.8	15.2	21.2	1.3	16.0	-8.2	16.9	-11.8	-0.45
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	30.9	7.3	8.6	6.3	15.7	8.0	7.7	-3.1	-0.11
- Water supply; sewage, waste management, materials recovery	29.5	0.3	-1.5	0.3	1.2	0.1	0.0	0.2	0.01

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Chungbuk fell by 1.9% year-on-year, which turned into a decrease from a 0.7% increase in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.8	105.7	102.0	99.9	103.3	101.3	103.7	-
Year-on-year	_	-1.9	-1.3	1.2	4.1	2.5	0.7	-1.9	-
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	56.4	-5.5	-0.1	1.3	-1.6	2.5	3.2	1.0	0.05
- Duty-free shops	-	-	-	-	-	-	_	_	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	247.8	-0.4	-0.9	-2.4	-2.1	3.9	-5.1	-6.3	-1.38
- Passenger cars & fuel stores	298.1	-0.3	6.5	4.7	11.8	5.4	0.9	2.0	0.65
- Specialized stores	370.5	-4.1	-9.8	1.1	2.1	-1.6	6.2	-1.7	-0.63

#### 12. Chungnam

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Chungnam fell by 1.0% year-on-year, which turned into a decrease from a no-change status in the third quarter of 2023.

(2020=100, volume, %, %p)

								-,	, , , , ,
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	113.4	114.6	113.4	110.4	113.9	111.5	113.4	-
Year-on-year	_	5.7	5.6	1.4	5.4	1.3	0.0	-1.0	-
- Wholesale and retail trade	177.5	0.7	-0.6	-1.2	2.1	-1.9	-2.4	-2.2	-0.36
- Transportation and storage	88.4	2.2	-1.7	0.5	-4.3	4.1	-1.6	3.7	0.32
- Accommodation and food service activities	61.2	19.5	19.4	-2.3	14.0	2.7	-8.4	-12.1	-0.90
- Information and communication	27.4	3.9	1.3	-0.9	-1.3	-0.5	0.1	-1.9	-0.05
- Financial and insurance activities	121.6	9.8	12.4	2.9	9.4	4.9	0.3	-2.4	-0.32
- Real estate activities	34.2	26.6	23.9	1.8	16.8	0.0	1.3	-9.2	-0.44
<ul> <li>Professional, scientific and technical activities</li> </ul>	58.4	3.0	4.7	5.4	16.9	-1.0	2.9	5.9	0.35
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	68.8	6.5	9.3	-2.4	0.3	0.2	-1.6	-8.2	-0.56
- Education	143.5	-1.1	-1.8	1.6	-0.6	0.7	1.2	5.3	0.64
- Human health and social work activities	146.5	6.6	5.5	2.0	5.0	1.7	1.8	-0.4	-0.06
- Arts, sports and recreation related services	17.5	32.0	26.1	5.0	20.5	0.3	22.9	-17.7	-0.41
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	31.6	4.4	4.7	7.1	20.5	-4.4	-2.4	15.8	0.51
- Water supply; sewage, waste management, materials recovery	23.5	-7.7	-3.4	11.4	11.5	14.6	8.4	11.1	0.26

#### **Retail Sales Index**

☐ In the fourth quarter of 2023, the Retail Sales Index of Chungnam went down by 2.7% year-on-year, which remained the same as a 2.7% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.3	104.4	99.3	95.5	100.8	99.1	101.6	-
Year-on-year	_	-0.8	0.9	-1.0	1.8	-0.4	-2.7	-2.7	_
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	63.8	-3.7	1.9	-5.3	-4.5	-5.4	-3.7	-7.3	-0.43
- Duty-free shops	-	-	-	-	-	-	-	_	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	282.7	-2.0	-2.0	-5.3	-9.6	0.6	-5.6	-7.3	-1.79
- Passenger cars & fuel stores	287.7	-0.3	6.1	5.8	14.1	5.8	1.1	3.2	0.99
- Specialized stores	341.0	-0.7	-3.6	-1.8	2.1	-4.8	-2.7	-1.2	-0.42

#### 13. Jeonbuk

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Jeonbuk went down by 0.1% year-on-year, which turned into a decrease from a 2.6% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

								-,	, , , ,
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	114.0	114.1	114.0	109.2	112.7	112.6	114.0	-
Year-on-year	_	5.8	6.0	2.6	6.7	1.3	2.6	-0.1	_
- Wholesale and retail trade	172.2	2.7	1.3	-1.3	2.4	-1.0	-2.9	-3.5	-0.57
- Transportation and storage	52.5	6.0	3.2	8.2	4.9	8.6	9.0	10.2	0.54
- Accommodation and food service activities	47.5	20.9	18.0	-1.6	23.1	-4.5	-7.7	-10.4	-0.59
- Information and communication	28.6	1.8	-3.3	-3.8	-6.4	-5.0	-2.4	-1.5	-0.04
- Financial and insurance activities	152.1	8.4	11.7	3.0	11.5	5.6	0.3	-4.3	-0.69
- Real estate activities	36.3	15.5	17.9	10.9	25.6	8.6	10.8	1.5	0.06
<ul> <li>Professional, scientific and technical activities</li> </ul>	61.3	2.5	6.4	-4.0	3.9	-2.1	-8.8	-7.4	-0.47
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	40.0	-0.1	-1.2	5.9	7.3	2.4	7.1	6.5	0.25
- Education	169.9	0.3	1.1	1.0	1.3	-2.0	-0.8	5.6	0.80
- Human health and social work activities	166.0	6.8	7.1	2.5	6.2	1.1	3.2	-0.2	-0.03
- Arts, sports and recreation related services	19.6	36.9	31.7	13.4	6.1	-3.7	64.1	-5.0	-0.17
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	33.0	3.7	0.8	19.6	18.0	18.0	22.6	19.4	0.72
- Water supply; sewage, waste management, materials recovery	21.0	-1.6	-7.1	-0.3	-0.2	-1.0	-1.0	1.1	0.02

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Jeonbuk dropped by 1.6% year-on-year, which was 0.8%p higher compared to a 2.4% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.2	102.6	100.8	98.6	104.1	99.3	101.0	_
Year-on-year	-	-0.9	-0.7	0.6	2.7	3.4	-2.4	-1.6	_
- Department stores	-	-	-	-	-	-	-	-	_
- Large discount stores	57.0	-5.6	-4.9	2.2	-2.4	-0.5	3.2	9.3	0.43
- Duty-free shops	-	-	-	-	-	-	-	-	-
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	234.3	-1.1	-3.0	0.5	6.8	0.5	-0.4	-4.7	-1.03
- Passenger cars & fuel stores	269.8	-1.8	6.6	8.3	16.0	13.8	1.0	3.5	1.03
- Specialized stores	422.2	0.3	-5.3	-4.7	-7.3	-1.4	-7.1	-3.1	-1.28

#### 14. Jeonnam

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Jeonnam went down by 0.5% year-on-year, which was 0.9%p higher compared to a 1.4% decrease in the third quarter of 2023.

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	110.0	110.6	110.0	107.8	109.7	109.2	110.0	-
Year-on-year	-	5.3	3.8	0.9	5.3	0.8	-1.4	-0.5	_
- Wholesale and retail trade	183.8	1.3	-0.3	-2.1	1.7	-2.5	-3.6	-3.9	-0.66
- Transportation and storage	83.3	2.0	-2.7	2.7	5.0	2.2	-0.5	4.2	0.34
- Accommodation and food service activities	53.4	20.8	16.7	-3.7	11.5	-7.2	-12.4	-2.6	-0.16
- Information and communication	33.2	2.6	-1.0	-2.4	-3.5	-4.8	-1.0	-0.2	-0.01
- Financial and insurance activities	137.4	10.2	11.4	2.8	11.1	4.7	-0.2	-3.6	-0.56
- Real estate activities	36.0	3.8	2.0	5.5	11.8	10.1	6.6	-6.3	-0.24
<ul> <li>Professional, scientific and technical activities</li> </ul>	49.3	1.9	2.4	3.0	8.3	-4.0	6.9	3.3	0.16
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	68.9	5.5	8.3	1.7	9.6	4.6	-4.0	-1.6	-0.12
- Education	109.0	0.1	-0.5	1.1	-1.4	1.3	1.1	3.6	0.35
- Human health and social work activities	161.5	5.4	5.5	2.9	4.5	2.5	3.6	1.2	0.19
- Arts, sports and recreation related services	28.7	22.6	8.4	-7.7	0.5	-2.6	-19.2	-2.0	-0.07
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	29.6	7.2	3.7	1.3	13.7	-2.1	-5.0	0.6	0.02
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	25.9	-7.6	-11.9	5.2	1.6	7.5	5.6	5.8	0.14

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Jeonnam went down by 7.3% year-on-year, which was 1.4%p lower from a 5.9% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.5	104.3	97.7	98.1	99.2	96.8	96.7	-
Year-on-year	_	-1.5	-2.1	-4.7	-0.6	-4.7	-5.9	-7.3	_
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	47.4	-6.7	-8.4	3.4	-6.1	3.5	8.3	8.2	0.33
- Duty-free shops	-	-	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	293.9	-2.5	-7.1	-4.8	-3.0	-3.8	-7.5	-4.7	-1.18
- Passenger cars & fuel stores	268.3	-0.4	5.5	3.6	14.0	6.7	-3.0	-2.1	-0.67
- Specialized stores	386.0	-1.4	-6.7	-8.5	-8.2	-11.0	-6.2	-8.6	-3.11

#### 15. Gyeongbuk

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Gyeongbuk remained the same year-on-year.

(2020=100, volume, %, %p)

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Index of Services	1000.0	114.9	114.9	114.9	112.6	114.0	112.1	114.9	-
Year-on-year	-	5.6	4.5	2.1	6.3	1.9	0.4	0.0	-
- Wholesale and retail trade	178.9	2.0	-0.7	-0.6	4.8	-1.8	-2.2	-3.0	-0.50
- Transportation and storage	73.8	2.1	-4.2	19.2	23.0	15.9	15.9	22.6	1.59
- Accommodation and food service activities	58.4	13.6	8.7	0.4	17.1	-3.3	-4.1	-4.0	-0.26
- Information and communication	30.3	1.8	-3.3	-3.6	-5.5	-6.4	-2.1	-0.5	-0.01
- Financial and insurance activities	132.7	9.4	11.9	1.6	7.7	3.4	-0.2	-4.1	-0.58
- Real estate activities	40.0	27.4	31.6	9.3	23.4	9.8	9.4	-2.3	-0.15
<ul> <li>Professional, scientific and technical activities</li> </ul>	66.3	2.0	3.6	-0.4	4.6	3.8	-2.0	-7.4	-0.50
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	46.7	-0.9	-3.5	5.9	-3.7	4.1	12.6	10.8	0.45
- Education	126.8	0.0	-1.1	-1.7	-2.3	0.1	-2.4	-2.4	-0.28
- Human health and social work activities	151.5	6.1	3.3	1.5	1.5	1.3	-0.2	3.3	0.47
- Arts, sports and recreation related services	26.2	24.7	25.6	-2.8	19.1	-2.4	-18.9	-1.4	-0.05
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	32.8	4.8	5.2	-4.2	1.6	-5.8	-4.1	-7.5	-0.25
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	35.7	-6.0	-5.4	3.0	3.4	0.6	5.9	2.2	0.07

#### **Retail Sales Index**

☐ In the fourth quarter of 2023, the Retail Sales Index of Gyeongbuk fell by 2.5% year-on-year, which turned into a decrease from a 0.6% increase in the third quarter of 2023.

						•			<u> </u>
	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	101.9	105.9	104.6	107.0	103.9	104.2	103.3	-
Year-on-year	-	-0.2	0.5	2.6	10.5	2.8	0.6	-2.5	_
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	59.3	-6.1	-8.8	-7.3	-5.1	-12.6	-9.8	-1.1	-0.06
- Duty-free shops	-	-	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	278.1	-0.1	-3.5	-0.2	-1.1	0.9	1.9	-2.5	-0.63
- Passenger cars & fuel stores	291.3	-2.0	7.4	5.7	17.1	11.0	-0.5	-2.9	-0.91
- Specialized stores	363.2	3.1	-3.6	3.3	14.0	-1.4	0.7	-0.1	-0.03

#### 16. Gyeongnam

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Gyeongnam fell by 1.5% year-on-year, which turned into a decrease from a 0.1% increase in the third quarter of 2023.

(2020=100, volume, %, %p)

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	
	vveignt	2022	40	2023	IQ	200	300	40	Contribution
Index of Services	1000.0	115.2	116.9	115.2	112.9	114.8	113.9	115.2	-
Year-on-year	-	7.9	5.9	1.1	6.2	-0.3	0.1	-1.5	_
- Wholesale and retail trade	197.5	2.2	0.1	-2.1	1.2	-2.5	-3.5	-3.6	-0.66
- Transportation and storage	74.1	4.6	0.0	5.3	7.9	3.3	2.3	7.8	0.54
- Accommodation and food service activities	55.6	19.4	9.0	-3.7	21.7	-8.5	-15.0	-5.5	-0.33
- Information and communication	29.5	1.2	-3.1	-4.2	-5.9	-6.5	-2.2	-1.9	-0.05
- Financial and insurance activities	126.0	7.6	10.5	1.2	9.0	3.2	-1.5	-5.2	-0.65
- Real estate activities	69.5	32.2	26.1	5.8	19.9	2.6	7.3	-3.5	-0.39
<ul> <li>Professional, scientific and technical activities</li> </ul>	56.1	2.6	0.4	3.8	7.7	0.5	4.1	3.6	0.19
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	47.8	0.9	-1.4	0.8	-0.8	3.0	1.6	-0.8	-0.03
- Education	112.0	2.1	0.9	-2.3	-2.6	-1.6	-1.9	-3.1	-0.31
- Human health and social work activities	159.8	6.8	7.8	3.6	5.9	1.8	5.8	1.2	0.19
- Arts, sports and recreation related services	19.2	44.1	19.0	-9.0	4.8	-12.8	-17.8	-4.0	-0.11
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	30.1	5.5	6.2	4.7	9.4	-0.2	12.9	-1.5	-0.05
- Water supply; sewage, waste management, materials recovery	22.7	-6.2	-5.3	9.9	7.9	5.5	17.2	9.1	0.17

#### Retail Sales Index

☐ In the fourth quarter of 2023, the Retail Sales Index of Gyeongnam went down by 5.9% year-on-year, which was 2.6%p lower compared to a 3.3% decrease in the third quarter of 2023.

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	103.0	110.7	101.2	98.0	103.0	99.5	104.2	-
Year-on-year	-	2.5	5.9	-1.7	1.1	1.5	-3.3	-5.9	_
- Department stores	27.4	9.9	0.7	-2.0	2.9	-3.3	-6.1	-1.7	-0.06
- Large discount stores	61.1	1.6	12.3	7.8	17.0	11.1	4.3	0.5	0.03
- Duty-free shops	-	-	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	238.7	-2.3	-4.8	-5.1	-1.8	-2.5	-8.6	-7.2	-1.38
- Passenger cars & fuel stores	311.6	4.8	18.3	10.6	18.0	17.8	7.5	1.6	0.56
- Specialized stores	361.2	1.9	-4.8	-11.0	-14.9	-10.6	-9.7	-8.4	-2.90

#### 17. Jeju

#### **Index of Services**

☐ In the fourth quarter of 2023, the Index of Services for Jeju went down by 3.8% year-on-year, which was 1.6%p lower compared to a 2.2% decrease in the third quarter of 2023.

(2020=100, volume, %, %p)

	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	
	vveignt	2022	40	2023	IQ	20	JQ	40	Contribution
Index of Services	1000.0	111.4	115.8	111.4	110.5	112.9	111.9	111.4	-
Year-on-year	-	10.5	5.7	-1.2	4.0	-2.1	-2.2	-3.8	_
- Wholesale and retail trade	166.2	2.6	0.2	-2.3	2.1	-2.1	-3.1	-6.0	-0.90
- Transportation and storage	65.6	14.6	11.8	17.5	26.2	13.8	17.3	13.7	0.93
- Accommodation and food service activities	103.0	20.5	0.7	-9.8	1.9	-6.7	-13.7	-17.4	-2.10
- Information and communication	109.3	13.0	16.2	-18.3	-3.7	-19.9	-22.6	-28.5	-2.77
- Financial and insurance activities	129.8	9.7	13.7	5.7	14.0	7.3	3.7	-1.2	-0.17
- Real estate activities	42.7	23.6	28.5	16.4	11.6	8.9	28.9	17.2	0.84
<ul> <li>Professional, scientific and technical activities</li> </ul>	42.0	-2.4	2.1	0.1	7.4	-4.2	1.3	-2.4	-0.09
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	66.2	13.1	-8.5	-11.9	-8.8	-20.1	-11.9	-5.7	-0.41
- Education	92.3	-0.1	-1.6	-2.1	-1.3	-2.6	-2.4	-2.4	-0.19
- Human health and social work activities	108.7	6.2	-0.1	4.4	-0.1	5.6	3.9	8.2	0.81
- Arts, sports and recreation related services	33.1	42.1	23.2	-0.1	-0.5	0.4	-5.8	5.5	0.25
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	28.1	8.2	5.1	6.5	10.9	4.8	8.3	2.5	0.07
- Water supply; sewage, waste management, materials recovery	13.2	6.8	10.6	7.3	6.7	11.0	13.3	-0.9	-0.01

#### Retail Sales Index

 $\square$  In the fourth quarter of 2023, the Retail Sales Index of Jeju fell by 6.4% year-on-year, which was 0.1%p lower compared to a 6.3% decrease in the third quarter of 2023.

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	Weight	2022	4Q	2023 <sup>P</sup>	1Q	2Q	3Q	4Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.5	103.6	99.8	98.3	103.5	100.5	97.0	-
Year-on-year	-	0.6	-4.4	-6.3	-4.9	-7.4	-6.3	-6.4	-
- Department stores	-	-	-	-	-	-	-	-	-
- Large discount stores	66.6	-3.6	-4.5	-0.4	-6.2	0.5	3.8	0.2	0.01
- Duty-free shops	112.3	0.6	-24.4	-19.5	-31.3	-27.5	-15.8	1.6	0.18
- Supermarkets, convenient stores and other retail sale in non-specialized stores	268.1	-0.9	-5.1	-5.5	-9.1	-7.0	-2.9	-3.2	-0.78
- Passenger cars & fuel stores	230.0	1.3	9.0	1.9	5.1	4.2	-1.4	0.2	0.04
- Specialized stores	323.0	2.4	-3.2	-5.8	5.1	-4.2	-8.5	-15.7	-5.15

# The Index of Service and the Retail Sales Index by Province in 2023

Seoul (Index of Services) In 2023, the Index of Services for Seoul increased by 5.8% year-on-year due to the rise in 'Transportation and storage' (25.9%), 'Financial and insurance activities' (7.6%) and 'Real estate activities' (18.1%) despite the drop in 'Wholesale and retail trade' (-1.5%).
(Retail Sales Index) In 2023, the Retail Sales Index of Seoul went down by 3.3% year-on-year owing to the drop in 'Duty-free shops' (-34.8%) and 'Specialized stores' (-0.4%) in spite of the rise in 'Department stores' (6.7%) and 'Passenger cars & fuel stores' (3.5%).
Busan (Index of Services) In 2023, the Index of Services for Busan increased by 1.1% year-on-year due to the rise in 'Real estate activities' (13.5%), 'Financial and insurance activities' (5.0%) and 'Human health and social work activities' (3.9%) in spite of the drop in 'Professional, scientific and technical activities' (-17.3%).
(Retail Sales Index) In 2023, the Retail Sales Index of Busan went up by 3.5% year-on-year owing to the rise in 'Specialized stores' (8.8%) and 'Passenger cars & fuel stores' (5.0%) despite the drop in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-9.0%) and 'Large discount stores' (-1.4%).
Daegu (Index of Services) In 2023, the Index of Services for Daegu went up by 1.7% year-on-year due to the rise in 'Human health and social work activities' (5.7%), 'Financial and insurance activities' (3.3%) and 'Accommodation and food service activities' (6.4%) despite the drop in 'Wholesale and retail trade' (-2.8%).
(Retail Sales Index) In 2023, the Retail Sales Index of Daegu went down by 3.1% year-on-year owing to the decrease in 'Specialized stores' (-5.4%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-6.7%) despite the increase in 'Large discount stores' (1.7%).

<b>4.</b>	Incheon (Index of Services) In 2023, the Index of Services for Incheon increased by 6.9% year-on-year due to the rise in 'Transportation and storage' (39.3%), 'Wholesale and retail trade' (5.1%) and 'Human health and social work activities' (7.4%) despite the drop in 'Real estate activities' (-6.4%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Incheon went down by 0.3% year-on-year owing to the drop in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-10.7%) and 'Specialized stores' (-4.0%) despite the rise in 'Duty-free shops' (152.9%) and 'Large discount stores' (8.0%).
<b>5.</b>	<b>Gwangju</b> (Index of Services) In 2023, the Index of Services for Gwangju increased by 3.6% year-on-year due to the rise in 'Real estate activities' (27.2%), 'Human health and social work activities' (3.9%) and 'Financial and insurance activities' (3.3%) despite the drop in 'Education' (-2.9%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Gwangju decreased by 0.8% year-on-year owing to the drop in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-6.0%) and 'Department stores' (-6.8%) despite the rise in 'Passenger cars & fuel stores' (2.6%) and 'Large discount stores' (3.4%).
<b>6.</b>	Daejeon (Index of Services) In 2023, the Index of Services for Daejeon grew by 3.8% year-on-year due to the increase in 'Real estate activities' (12.7%), 'Transportation and storage' (13.8%) and 'Professional, scientific and technical activities' (3.6%) despite the decrease in 'Education' (-0.5%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Daejeon grew by 5.2% year-on-year owing to the rise in 'Specialized stores' (7.4%), 'Passenger cars & fuel stores' (8.3%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (8.5%) despite the drop in 'Department stores (-3.0%).
<b>7.</b>	Ulsan (Index of Services) In 2023, the Index of Services for Ulsan rose by 3.0% year-on-year due to the increase in 'Human health and social work activities' (6.3%), 'Transportation and storage' (8.2%) and 'Real estate activities' (9.7%) despite the decrease in 'Professional, scientific and technical activities' (-3.3%).

	(Retail Sales Index) In 2023, the Retail Sales Index of Ulsan grew by 2.7% year-on-year owing to the rise in 'Passenger cars & fuel stores' (14.2%), 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (7.4%) and 'Large discount stores' (4.0%) in spite of the drop in 'Specialized stores' (-8.6%).
8.	<b>Sejong</b> (Index of Services) In 2023, the Index of Services for Sejong remained the same year-on-year due to the rise in 'Arts, sports and recreation related services' (14.4%), 'Financial and insurance activities' (4.5%) and 'Business facilities management and business support services; rental and leasing activities' (6.7%) despite the drop in 'Real estate activities' (-11.5%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Sejong went down by 0.4% year-on-year owing to the drop in 'Specialized stores' (-1.8%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-1.6%) despite the rise in 'Large discount stores' (2.2%) and 'Passenger cars & fuel stores' (1.0%).
9.	<b>Gyeonggi</b> (Index of Services) In 2023, the Index of Services for Gyeonggi grew by 1.8% year-on-year due to the rise in 'Information and communication' (8.5%), 'Human health and social work activities' (5.9%) and 'Professional, scientific and technical activities' (4.3%) despite the decrease in 'Wholesale and retail trade' (-2.5%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Gyeonggi went down by 4.0% year-on-year owing to the drop in 'Specialized stores' (-10.4%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-6.4%) despite the rise in 'Passenger cars & fuel stores' (5.6%) and 'Large discount stores' (2.2%).
<b>10</b> .	<b>Gangwon</b> (Index of Services) In 2023, the Index of Services for Gangwon increased by 0.5% year-on-year due to the rise in 'Real estate activities' (10.3%), 'Financial and insurance activities' (2.4%) and 'Membership organizations, repair and other personal services' (9.4%) despite the drop in 'Professional, scientific and technical activities' (-9.2%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Gangwon grew by 3.3% year-on-year owing to the rise in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (10.8%) and 'Passenger cars & fuel stores' (4.1%) despite the drop in 'Large discount stores' (-8.2%) and 'Department stores' (-11.9%).

	. Chungbuk
	(Index of Services) In 2023, the Index of Services for Chungbuk increased by 1.0% year-on-year due to the rise in 'Real estate activities' (16.5%), 'Human health and social work activities' (4.0%) and 'Financial and insurance activities' (2.7%) despite the drop in 'Business facilities management and business support services; rental and leasing activities' (-7.7%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Chungbuk grew by 1.2% year-on-year owing to the rise in 'Passenger cars & fuel stores' (4.7%), 'Specialized stores' (1.1%) and 'Large discount stores' (1.3%) in spite of the drop in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-2.4%).
12	. Chungnam
	(Index of Services) In 2023, the Index of Services for Chungnam grew by 1.4% year-on-year due to the rise in 'Financial and insurance activities' (2.9%), 'Professional, scientific and technical activities' (5.4%) and 'Human health and social work activities' (2.0%) despite the drop in 'Wholesale and retail trade' (-1.2%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Chungnam decreased by 1.0% year-on-year owing to the drop in 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-5.3%) and 'Specialized stores' (-1.8%) despite the rise in 'Passenger cars & fuel stores' (5.8%).
13	. Jeonbuk
	(Index of Services) In 2023, the Index of Services for Jeonbuk rose by 2.6% year-on-year due to the rise in 'Membership organizations, repair and other personal services' (19.6%), 'Transportation and storage' (8.2%) and 'Financial and insurance activities' (3.0%) despite the drop in 'Professional, scientific and technical activities' (-4.0%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Jeonbuk grew by 0.6% year-on-year owing to the rise in 'Passenger cars & fuel stores' (8.3%), 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (0.5%) and 'Large discount stores' (2.2%) despite the drop in 'Specialized stores' (-4.7%).
14	. Jeonnam
	(Index of Services) In 2023, the Index of Services for Jeonnam grew by 0.9% year-on-year due to the rise in 'Human health and social work activities' (2.9%). 'Financial and insurance

activities' (2.8%) and 'Transportation and storage' (2.7%) despite the drop in 'Wholesale

and retail trade' (-2.1%).

	(Retail Sales Index) In 2023, the Retail Sales Index of Jeonnam fell by 4.7% year-on-year owing to the drop in 'Specialized stores' (-8.5%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-4.8%) despite the rise in 'Passenger cars & fuel stores' (3.6%) and 'Large discount stores' (3.4%).
15.	Gyeongbuk
	(Index of Services) In 2023, the Index of Services for Gyeongbuk went up by 2.1% year-on-year due to the rise in 'Transportation and storage' (19.2%), 'Real estate activities' (9.3%) and 'Business facilities management and business support services; rental and leasing activities' (5.9%) in spite of the drop in 'Education' (-1.7%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Gyeongbuk grew by 2.6% year-on-year owing to the rise in 'Passenger cars & fuel stores' (5.7%) and 'Specialized stores' (3.3%) despite the drop in 'Large discount stores' (-7.3%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-0.2%).
16.	Gyeongnam
	(Retail Sales Index)
	In 2023, the Retail Sales Index of Gyeongnam fell by 1.7% year-on-year owing to the decrease in 'Specialized stores' (-11.0%) and 'Supermarkets, convenient stores and other retail sale in non-specialized store' (-5.1%) despite the increase in 'Passenger cars & fuel stores' (10.6%) and 'Large discount stores' (7.8%).
17.	Jeju
	(Index of Services) In 2023, the Index of Services for Jeju declined by 1.2% year-on-year due to the drop in 'Information and communication' (-18.3%), 'Accommodation and food service activities' (-9.8%) and 'Business facilities management and business support services; rental and leasing activities' (-11.9%) in spite of the rise in 'Transportation and storage' (17.5%).
	(Retail Sales Index) In 2023, the Retail Sales Index of Jeju fell by 6.3% year-on-year owing to the drop in 'Duty-free shops' (-19.5%) and 'Specialized stores' (-5.8%) in spite of the rise in 'Passenger cars & fuel stores' (1.9%).

### < Year-on-year percent change by province >

[Year-on-year, %]

Metropolitan		Inde	Index of services			Retail Sales Index				
cities and provinces	2019	2020	2021	2022	2023 <sup>P</sup>	2019	2020	2021	2022	2023 <sup>P</sup>
The nation	1.4	-2.0	5.0	6.7	2.9	2.4	-0.1	5.8	-0.3	-1.4
Seoul	1.8	1.2	5.2	6.9	5.8	5.2	-8.9	6.7	-1.0	-3.3
Busan	0.3	-4.1	4.2	4.8	1.1	0.2	-4.4	6.8	-0.2	3.5
Daegu	0.6	-2.9	4.9	3.9	1.7	-1.0	-2.9	3.1	-0.6	-3.1
Incheon	1.2	-9.6	2.2	8.5	6.9	0.6	-8.3	-0.8	2.2	-0.3
Gwangju	1.3	-1.6	2.7	4.9	3.6	-1.9	-0.3	2.1	-2.1	-0.8
Daejeon	0.9	-2.6	3.3	6.4	3.8	-1.1	0.3	4.4	0.5	5.2
Ulsan	-0.4	-3.1	2.9	5.6	3.0	-0.8	-0.3	-0.8	-1.5	2.7
Sejong	6.8	3.7	8.9	6.3	0.0	14.7	11.6	5.8	-0.7	-0.4
Gyeonggi	1.7	-1.0	4.6	7.3	1.8	-0.6	1.6	2.9	-0.1	-4.0
Gangwon	0.2	-4.9	4.0	6.4	0.5	-0.6	-0.3	3.4	-0.7	3.3
Chungbuk	0.6	-3.1	3.6	5.8	1.0	-2.4	0.7	2.7	-1.9	1.2
Chungnam	1.3	-3.4	4.8	5.7	1.4	-0.5	1.7	1.1	-0.8	-1.0
Jeonbuk	1.0	-1.3	3.3	5.8	2.6	0.5	0.8	1.1	-0.9	0.6
Jeonnam	1.7	-1.9	2.8	5.3	0.9	-0.7	4.4	4.1	-1.5	-4.7
Gyeongbuk	1.0	-4.4	5.2	5.6	2.1	-1.1	0.5	2.1	-0.2	2.6
Gyeongnam	0.5	-2.2	4.7	7.9	1.1	0.8	2.1	0.5	2.5	-1.7
Jeju	2.1	-10.5	2.3	10.5	-1.2	10.5	-26.7	5.9	0.6	-6.3