



# The Index of Services and the Retail Sales Index by Province in the Third Quarter of 2022

## ◇ (Index of Services by province)

**In the third quarter of 2022, all 16 metropolitan cities and provinces recorded a year-on-year increase in the Index of Services.**

- Jeju (8.3%), Incheon (8.0%), Busan (7.7%) and Gyeonggi (6.9%) showed a year-on-year increase owing to the rise in 'Accommodation and food service activities', 'Transportation and storage' and 'Human health and social work activities'.
  - Jeju marked a year-on-year increase in 'Accommodation and food service activities' (26.7%) and 'Transportation and storage' (23.5%).
  - Incheon marked a year-on-year increase in 'Transportation and storage' (17.8%) and 'Human health and social work activities' (11.1%).
  - Busan marked a year-on-year increase in 'Accommodation and food service activities' (40.9%) and 'Transportation and storage' (10.7%).
  - Gyeonggi marked a year-on-year increase in 'Accommodation and food service activities' (29.2%) and 'Human health and social work activities' (10.4%).

## ◇ (Retail Sales Index by province)

**In the third quarter of 2022, 7 regions recorded a year-on-year increase in the Retail Sales Index. Whereas, 9 regions recorded a year-on-year decrease in the Retail Sales Index.**

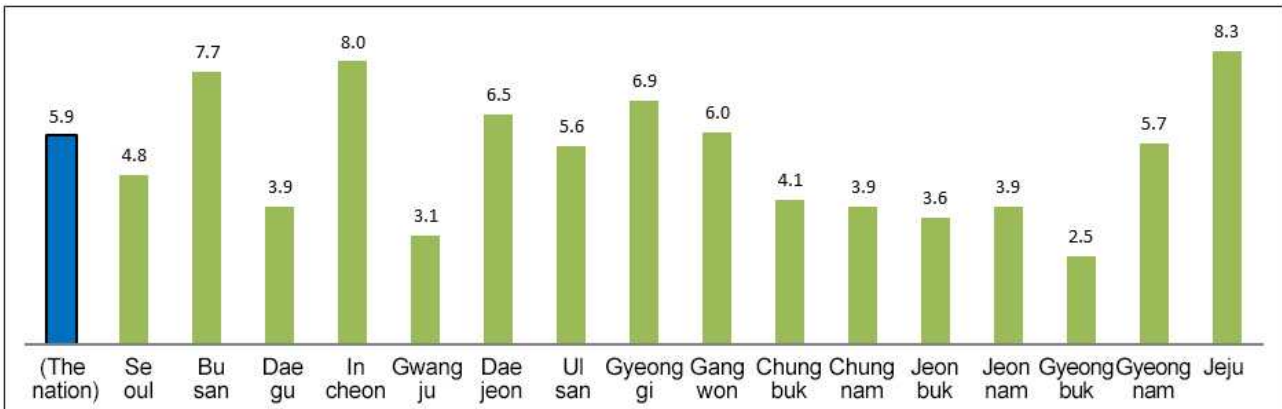
- Gyeongnam (2.7%) and Incheon (2.5%) showed a year-on-year increase owing to the rise in 'Passenger cars & fuel stores'.
- Gwangju (-3.2%), Chungbuk (-2.0%), Jeonbuk (-1.8%), Jeonnam (-1.8%), Seoul (-0.9%), Ulsan (-0.9%), Busan (-0.4%), Gyeonggi (-0.4%) and Chungnam (-0.2%) showed a year-on-year decrease owing to the drop in 'Specialized stores' and 'Supermarkets, convenient stores and other retail sale in non-specialized stores'.
  - Gwangju recorded a year-on-year decrease in 'Specialized stores' (-7.7%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-4.0%).
  - Chungbuk recorded a year-on-year decrease in 'Specialized stores' (-7.5%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-2.0%).
  - Jeonbuk recorded a year-on-year decrease in 'Specialized stores' (-3.2%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-3.8%).
  - Jeonnam recorded a year-on-year decrease in 'Specialized stores' (-4.8%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-5.5%).
  - Seoul recorded a year-on-year decrease in 'Duty-free shops' (-13.5%) and 'Large discount stores' (-5.0%).
  - Ulsan recorded a year-on-year decrease in 'Large discount stores' (-7.8%) and 'Supermarkets, convenient stores and other retail sale in non-specialized stores' (-2.9%).

□ Major indicators in the third quarter of 2022

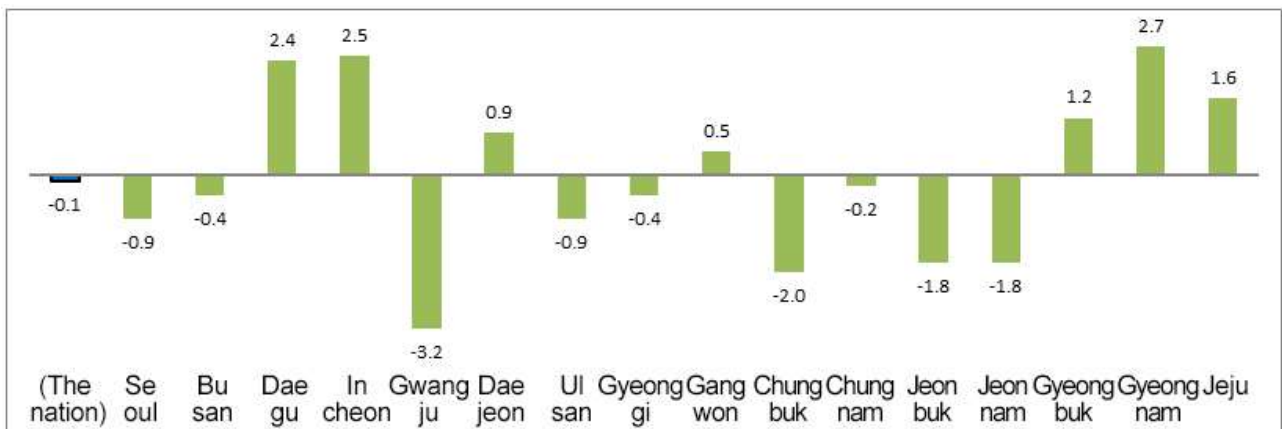
(Year-on-year, %)

Metropolitan cities and provinces	Index of Services					Retail Sales Index				
	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>
Seoul	4.4	5.0	1.9	4.7	4.8	5.9	10.4	3.9	-1.3	-0.9
Busan	4.4	5.4	4.6	5.9	7.7	6.4	9.2	1.8	-0.4	-0.4
Daegu	1.5	3.0	3.0	3.3	3.9	1.1	2.1	-0.8	-1.3	2.4
Incheon	4.8	6.2	6.0	7.5	8.0	1.5	1.4	2.4	2.6	2.5
Gwangju	2.4	4.9	3.3	3.7	3.1	5.5	2.2	-2.2	-1.6	-3.2
Daejeon	1.3	4.5	3.4	6.0	6.5	5.6	7.8	1.5	3.2	0.9
Ulsan	1.3	3.2	2.6	4.9	5.6	-2.3	-0.4	-2.4	-1.9	-0.9
Gyeonggi	3.6	6.2	5.6	7.0	6.9	5.0	2.0	1.3	-0.7	-0.4
Gangwon	4.2	6.8	5.9	5.7	6.0	5.1	9.2	0.1	-1.8	0.5
Chungbuk	2.7	5.2	4.4	4.8	4.1	4.5	3.8	-2.1	-2.0	-2.0
Chungnam	3.7	4.0	3.3	4.1	3.9	2.4	1.6	-2.5	-1.7	-0.2
Jeonbuk	2.6	4.6	3.2	4.4	3.6	4.4	3.3	0.9	-1.6	-1.8
Jeonnam	2.2	4.7	3.4	3.9	3.9	4.5	7.2	-2.8	-0.8	-1.8
Gyeongbuk	2.8	4.7	3.4	3.2	2.5	2.6	3.4	-0.6	-1.8	1.2
Gyeongnam	2.0	4.2	4.0	5.5	5.7	1.2	-0.1	-1.0	1.6	2.7
Jeju	2.8	9.0	9.9	11.6	8.3	5.3	11.3	4.8	-1.7	1.6
The nation	3.9	5.5	4.1	5.5	5.9	5.6	6.4	2.8	-0.2	-0.1

< 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".

## 1. Seoul

### Index of Services

- In the third quarter of 2022, the Index of Services for Seoul grew by 4.8% year-on-year, which was 0.1%p higher compared to a 4.7% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	117.7	126.9	117.6	124.3	123.3	-
Year-on-year	-	4.4	5.0	1.9	4.7	4.8	-
- Wholesale and retail trade	194.7	2.7	4.2	2.8	2.9	6.6	1.12
- Transportation and storage	79.9	18.9	28.4	22.6	25.1	26.5	1.45
- Accommodation and food service activities	44.3	-1.4	20.4	16.9	21.6	39.1	1.22
- Information and communication	119.1	5.2	1.8	4.6	5.2	4.9	0.62
- Financial and insurance activities	242.5	6.3	3.3	-5.1	1.4	-1.5	-0.49
- Real estate activities	34.3	1.7	-0.7	-9.3	-7.5	-12.5	-0.52
- Professional, scientific and technical activities	76.6	0.0	1.7	3.1	2.2	4.6	0.29
- Business facilities management and business support services; rental and leasing activities	49.7	1.5	0.6	3.4	4.0	2.4	0.11
- Education	62.1	0.7	4.1	1.5	0.2	4.9	0.24
- Human health and social work activities	59.7	3.2	5.3	8.6	7.5	3.1	0.23
- Arts, sports and recreation related services	13.7	6.9	42.0	55.3	53.6	73.1	0.47
- Membership organizations, repair and other personal services	21.6	1.2	6.7	1.6	6.3	5.1	0.08
- Water supply; sewage, waste management, materials recovery	1.8	1.3	-4.7	-5.9	-9.9	-2.1	0.00

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Seoul fell by 0.9% year-on-year, which was 0.4%p higher compared to a 1.3% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	113.5	122.9	109.1	114.0	112.5	-
Year-on-year	-	5.9	10.4	3.9	-1.3	-0.9	-
- Department stores	137.9	15.0	28.6	15.4	9.4	9.3	1.18
- Large discount stores	77.2	-6.8	-6.7	-4.3	-6.7	-5.0	-0.29
- Duty-free shops	57.4	9.4	16.6	1.4	-12.7	-13.5	-2.28
- Supermarkets, convenient stores and other retail sale in non-specialized stores	132.7	-1.3	0.3	3.5	-2.4	-1.4	-0.18
- Passenger cars & fuel stores	148.9	-3.3	-5.0	-8.7	-9.5	-0.5	-0.08
- Specialized stores	445.9	10.6	14.9	7.3	4.5	2.2	0.79

## 2. Busan

### Index of Services

- In the third quarter of 2022, the Index of Services for Busan rose by 7.7% year-on-year, which was 1.8%p higher compared to a 5.9% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	104.7	110.4	105.8	112.3	112.8	-
Year-on-year	-	4.4	5.4	4.6	5.9	7.7	-
- Wholesale and retail trade	227.9	4.6	5.1	2.6	3.2	4.8	1.04
- Transportation and storage	159.2	11.1	14.5	14.8	7.9	10.7	1.69
- Accommodation and food service activities	63.0	-1.2	17.6	13.1	24.6	40.9	1.96
- Information and communication	42.2	4.7	4.9	9.0	6.8	6.0	0.27
- Financial and insurance activities	112.1	2.9	1.6	-2.4	2.2	4.1	0.55
- Real estate activities	32.2	-2.1	-9.9	-1.2	-3.8	-4.9	-0.19
- Professional, scientific and technical activities	42.7	-1.3	-1.2	-0.3	1.6	4.9	0.15
- Business facilities management and business support services; rental and leasing activities	49.7	10.4	9.8	8.0	1.8	4.9	0.25
- Education	104.2	1.5	0.2	0.8	-4.0	-1.6	-0.15
- Human health and social work activities	111.5	5.5	4.4	5.6	7.6	6.7	0.96
- Arts, sports and recreation related services	15.9	6.9	38.8	27.3	158.2	122.6	1.24
- Membership organizations, repair and other personal services	30.6	-8.2	0.3	-3.6	0.8	0.7	0.02
- Water supply; sewage, waste management, materials recovery	8.9	2.0	-4.7	-10.7	-4.9	-1.2	-0.01

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Busan went down by 0.4% year-on-year, which remained the same as the second quarter of 2022 (-0.4%).

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	104.1	109.5	99.8	104.9	103.6	-
Year-on-year	-	6.4	9.2	1.8	-0.4	-0.4	-
- Department stores	113.5	8.0	23.2	13.7	15.4	18.0	2.07
- Large discount stores	97.6	-2.0	-4.2	-8.3	-9.6	-9.9	-0.90
- Duty-free shops	26.8	-26.7	-30.8	-28.0	-6.6	9.7	0.07
- Supermarkets, convenient stores and other retail sale in non-specialized stores	138.5	-2.7	1.7	-1.3	2.9	2.0	0.29
- Passenger cars & fuel stores	249.6	9.5	5.2	4.4	-5.0	1.6	0.48
- Specialized stores	374.0	11.2	15.3	0.3	-0.8	-7.3	-2.48

### 3. Daegu

#### Index of Services

- In the third quarter of 2022, the Index of Services for Daegu grew by 3.9% year-on-year, which was 0.6%p higher compared to a 3.3% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	105.9	110.6	105.1	110.6	110.0	-
Year-on-year	-	1.5	3.0	3.0	3.3	3.9	-
- Wholesale and retail trade	233.4	2.6	2.8	2.7	2.6	4.9	1.06
- Transportation and storage	67.8	-0.2	4.4	2.2	4.8	2.3	0.12
- Accommodation and food service activities	65.7	-1.5	15.4	13.0	17.3	23.4	1.15
- Information and communication	44.6	3.2	6.7	6.0	6.1	2.4	0.12
- Financial and insurance activities	118.4	5.8	5.7	2.3	5.1	5.1	0.75
- Real estate activities	34.4	-17.4	-18.3	-15.8	-24.7	-15.0	-0.59
- Professional, scientific and technical activities	38.6	-4.2	-0.2	-0.3	0.8	2.6	0.09
- Business facilities management and business support services; rental and leasing activities	43.7	1.9	2.5	3.3	1.9	0.4	0.02
- Education	130.0	2.3	0.0	3.4	-3.5	-1.3	-0.15
- Human health and social work activities	135.6	4.6	4.1	6.7	10.5	4.7	0.87
- Arts, sports and recreation related services	17.8	9.5	14.1	4.6	8.9	17.7	0.27
- Membership organizations, repair and other personal services	60.1	-5.0	3.9	1.4	3.6	3.1	0.15
- Water supply; sewage, waste management, materials recovery	10.0	0.1	-4.4	-1.4	-5.7	3.9	0.04

#### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Daegu rose by 2.4% year-on-year, which turned into an increase from a 1.3% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	97.2	105.0	98.1	103.3	99.5	-
Year-on-year	-	1.1	2.1	-0.8	-1.3	2.4	-
- Department stores	114.2	5.4	14.4	6.3	5.5	6.8	0.86
- Large discount stores	94.4	-2.7	-4.7	-6.4	-5.0	-3.1	-0.30
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	128.8	2.4	-2.2	0.5	-0.2	-1.3	-0.20
- Passenger cars & fuel stores	267.3	-5.8	-7.4	-5.2	-4.0	5.5	1.57
- Specialized stores	393.8	6.4	9.9	1.4	-0.5	1.4	0.45

## 4. Incheon

### Index of Services

- In the third quarter of 2022, the Index of Services for Incheon rose by 8.0% year-on-year, which was 0.5%p higher compared to a 7.5% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	102.5	107.6	103.5	109.6	110.7	-
Year-on-year	-	4.8	6.2	6.0	7.5	8.0	-
- Wholesale and retail trade	188.5	3.4	1.8	2.8	3.0	2.5	0.46
- Transportation and storage	219.8	14.5	14.9	11.2	17.4	17.8	3.09
- Accommodation and food service activities	70.1	-4.2	16.4	15.2	21.0	25.7	1.28
- Information and communication	24.4	7.4	9.4	11.4	7.6	2.0	0.06
- Financial and insurance activities	59.8	0.2	2.8	2.5	6.7	7.5	0.57
- Real estate activities	38.5	21.5	15.1	20.3	11.4	-1.1	-0.07
- Professional, scientific and technical activities	49.5	-3.6	-2.9	-1.4	0.1	3.9	0.19
- Business facilities management and business support services; rental and leasing activities	49.9	5.1	2.1	4.5	1.2	2.4	0.13
- Education	120.0	-2.2	1.1	-1.0	-0.1	-0.1	-0.01
- Human health and social work activities	107.9	5.4	4.9	6.4	7.2	11.1	1.74
- Arts, sports and recreation related services	19.6	6.2	11.7	24.9	25.2	31.1	0.47
- Membership organizations, repair and other personal services	35.5	1.6	8.2	-0.9	2.3	3.8	0.11
- Water supply; sewage, waste management, materials recovery	16.4	-4.0	-1.4	-0.2	-6.9	-3.6	-0.06

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Incheon went up by 2.5% year-on-year, which was 0.1%p lower compared to a 2.6% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	101.3	102.3	99.2	106.0	103.8	-
Year-on-year	-	1.5	1.4	2.4	2.6	2.5	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	86.2	-4.5	-5.4	-7.3	-6.4	-8.4	-0.69
- Duty-free shops	96.6	-44.7	95.2	80.7	273.8	284.9	2.28
- Supermarkets, convenient stores and other retail sale in non-specialized stores	136.6	0.7	0.8	0.7	3.5	-0.9	-0.15
- Passenger cars & fuel stores	325.9	-1.6	-1.9	2.0	-0.3	4.5	1.83
- Specialized stores	312.0	8.3	4.4	4.3	2.2	-3.8	-1.20

## 5. Gwangju

### Index of Services

- In the third quarter of 2022, the Index of Services for Gwangju went up by 3.1% year-on-year, which was 0.6%p lower compared to a 3.7% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	108.2	115.2	109.2	114.8	111.6	-
Year-on-year	-	2.4	4.9	3.3	3.7	3.1	-
- Wholesale and retail trade	206.7	4.4	2.7	2.0	2.4	2.2	0.42
- Transportation and storage	70.1	4.4	7.1	5.7	5.0	4.8	0.27
- Accommodation and food service activities	60.4	-0.1	18.3	13.0	14.7	13.3	0.60
- Information and communication	49.9	3.3	5.5	6.0	1.8	4.2	0.22
- Financial and insurance activities	100.0	4.0	6.2	-0.2	3.3	3.4	0.42
- Real estate activities	71.4	-2.0	3.0	-2.4	-4.3	-1.0	-0.09
- Professional, scientific and technical activities	37.3	-1.5	2.6	3.6	2.6	2.6	0.08
- Business facilities management and business support services; rental and leasing activities	53.2	-2.9	1.5	3.0	1.3	3.0	0.14
- Education	136.5	1.3	5.3	5.2	5.4	2.7	0.32
- Human health and social work activities	142.6	3.2	3.5	4.3	4.9	2.0	0.36
- Arts, sports and recreation related services	20.9	26.1	21.5	23.7	16.0	28.9	0.44
- Membership organizations, repair and other personal services	41.5	0.6	1.3	-3.4	3.4	0.6	0.02
- Water supply; sewage, waste management, materials recovery	9.5	-12.0	10.1	17.6	5.0	1.2	0.01

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Gwangju fell by 3.2% year-on-year, which was 1.6%p lower than a 1.6% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.1	103.8	96.4	101.6	98.9	-
Year-on-year	-	5.5	2.2	-2.2	-1.6	-3.2	-
- Department stores	90.0	22.8	23.5	7.4	14.4	11.9	1.00
- Large discount stores	80.9	-1.8	-6.1	-9.0	-7.0	-8.4	-0.61
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	153.0	0.2	2.5	2.1	-0.9	-4.0	-0.67
- Passenger cars & fuel stores	233.5	-1.8	-8.4	-8.0	-7.8	1.3	0.32
- Specialized stores	442.4	11.1	6.2	-1.0	-0.3	-7.7	-3.21

## 6. Daejeon

### Index of Services

- In the third quarter of 2022, the Index of Services for Daejeon grew by 6.5% year-on-year, which was 0.5%p higher compared to a 6.0% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	105.9	118.6	104.4	113.3	112.8	-
Year-on-year	-	1.3	4.5	3.4	6.0	6.5	-
- Wholesale and retail trade	173.5	3.1	4.5	2.0	3.4	3.4	0.59
- Transportation and storage	79.0	3.1	9.6	5.0	9.4	14.5	0.95
- Accommodation and food service activities	54.6	-2.1	16.2	10.5	17.2	27.7	1.26
- Information and communication	63.7	3.6	6.0	4.6	2.8	3.1	0.20
- Financial and insurance activities	78.0	7.2	11.2	11.7	11.8	12.6	1.28
- Real estate activities	23.9	-1.9	1.8	-3.9	0.1	-1.5	-0.04
- Professional, scientific and technical activities	169.7	-1.1	2.6	-3.7	5.7	3.1	0.48
- Business facilities management and business support services; rental and leasing activities	55.7	-1.3	-2.8	2.6	2.9	2.5	0.14
- Education	121.4	-2.3	-2.0	1.5	0.0	2.9	0.31
- Human health and social work activities	108.0	3.4	3.9	7.5	8.0	4.1	0.58
- Arts, sports and recreation related services	19.4	0.8	12.6	4.8	14.8	14.4	0.22
- Membership organizations, repair and other personal services	31.9	-0.3	8.2	3.2	7.1	13.5	0.38
- Water supply; sewage, waste management, materials recovery	21.2	-3.7	-2.8	-0.9	-0.1	3.1	0.07

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Daejeon went up by 0.9% year-on-year, which was 2.3%p lower compared to a 3.2% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.1	115.0	101.9	107.3	107.1	-
Year-on-year	-	5.6	7.8	1.5	3.2	0.9	-
- Department stores	107.0	60.4	62.7	54.3	61.1	29.4	3.67
- Large discount stores	113.2	-5.6	-6.2	-10.0	-9.0	-5.7	-0.52
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	147.5	0.4	3.2	-0.1	-5.9	-3.5	-0.56
- Passenger cars & fuel stores	228.5	-0.9	-11.1	-9.9	-6.7	3.2	0.80
- Specialized stores	403.4	3.6	11.8	-1.3	1.5	-6.3	-2.40



## 7. Ulsan

### Index of Services

- In the third quarter of 2022, the Index of Services for Ulsan went up by 5.6% year-on-year, which was 0.7%p higher compared to a 4.9% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	98.2	104.3	99.3	105.1	103.7	-
Year-on-year	-	1.3	3.2	2.6	4.9	5.6	-
- Wholesale and retail trade	195.5	1.0	0.6	1.3	2.0	4.6	0.88
- Transportation and storage	131.7	3.1	3.6	3.6	6.8	5.5	0.68
- Accommodation and food service activities	78.8	-1.9	14.3	12.9	18.6	18.3	1.04
- Information and communication	30.4	6.6	4.1	8.6	8.2	0.4	0.02
- Financial and insurance activities	87.7	-2.9	-0.7	-5.3	0.3	2.0	0.21
- Real estate activities	23.4	1.9	-4.5	-3.6	-5.0	-3.6	-0.09
- Professional, scientific and technical activities	59.9	-2.3	2.9	7.5	0.5	14.2	0.68
- Business facilities management and business support services; rental and leasing activities	57.0	5.4	2.9	1.8	3.4	4.8	0.25
- Education	138.8	3.1	3.9	0.4	1.1	-0.6	-0.08
- Human health and social work activities	118.6	3.2	4.8	5.8	9.2	8.4	1.34
- Arts, sports and recreation related services	22.1	3.3	8.8	5.6	17.6	23.5	0.48
- Membership organizations, repair and other personal services	37.8	-7.6	2.1	-2.3	8.1	6.9	0.23
- Water supply; sewage, waste management, materials recovery	18.5	2.2	4.7	7.2	8.8	1.0	0.02

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Ulsan went down by 0.9% year-on-year, which was 1.0%p higher than a 1.9% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	94.0	97.8	92.2	93.9	93.1	-
Year-on-year	-	-2.3	-0.4	-2.4	-1.9	-0.9	-
- Department stores	119.3	6.2	10.9	1.0	2.0	-4.8	-0.44
- Large discount stores	114.6	-3.7	-4.7	-8.5	-4.4	-7.8	-0.84
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	170.4	-1.5	-3.8	0.6	-2.6	-2.9	-0.60
- Passenger cars & fuel stores	261.4	-9.1	-7.4	-10.2	-6.4	5.0	1.45
- Specialized stores	333.4	2.8	7.1	4.7	2.7	-1.6	-0.50

## 8. Gyeonggi

### Index of Services

- In the third quarter of 2022, the Index of Services for Gyeonggi went up by 6.9% year-on-year, which was 0.1%p lower compared to a 7.0% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	112.5	120.0	114.1	123.5	120.3	-
Year-on-year	-	3.6	6.2	5.6	7.0	6.9	-
- Wholesale and retail trade	229.6	4.2	3.1	3.5	3.7	5.1	1.10
- Transportation and storage	69.9	9.2	9.4	3.7	3.9	2.4	0.17
- Accommodation and food service activities	68.9	-1.7	19.7	17.1	24.1	29.2	1.46
- Information and communication	82.4	2.2	10.6	9.1	9.5	8.2	0.87
- Financial and insurance activities	65.8	5.5	7.6	6.3	9.4	9.5	0.77
- Real estate activities	33.9	9.2	0.1	-4.2	-2.7	-4.8	-0.23
- Professional, scientific and technical activities	103.1	0.5	5.6	5.4	4.5	4.0	0.35
- Business facilities management and business support services; rental and leasing activities	42.8	1.3	1.2	3.6	2.1	0.2	0.01
- Education	122.6	1.9	3.4	2.5	-0.9	0.3	0.03
- Human health and social work activities	102.0	4.9	5.5	9.3	14.7	10.4	1.38
- Arts, sports and recreation related services	29.7	3.3	21.7	30.9	34.3	47.0	0.92
- Membership organizations, repair and other personal services	35.5	-1.4	6.1	-0.5	6.2	8.4	0.24
- Water supply; sewage, waste management, materials recovery	13.9	5.2	-0.9	-3.4	-4.5	-7.6	-0.12

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Gyeonggi fell by 0.4% year-on-year, which was 0.3%p higher compared to a 0.7% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	112.1	112.8	106.2	111.8	111.6	-
Year-on-year	-	5.0	2.0	1.3	-0.7	-0.4	-
- Department stores	67.3	24.0	22.4	13.2	13.0	11.5	0.76
- Large discount stores	116.2	0.3	-3.6	-3.1	-4.1	-4.4	-0.51
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	182.1	-0.5	0.4	-0.3	-0.6	-2.2	-0.45
- Passenger cars & fuel stores	266.3	0.6	-6.9	-6.9	-7.8	1.8	0.52
- Specialized stores	367.9	11.5	9.0	9.1	4.1	-2.3	-0.75

## 9. Gangwon

### Index of Services

- In the third quarter of 2022, the Index of Services for Gangwon went up by 6.0% year-on-year, which was 0.3%p higher compared to a 5.7% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	107.9	110.4	103.5	112.9	114.4	-
Year-on-year	-	4.2	6.8	5.9	5.7	6.0	-
- Wholesale and retail trade	174.9	3.6	6.6	2.7	1.0	2.2	0.37
- Transportation and storage	71.3	-0.1	6.8	6.7	9.7	12.7	0.86
- Accommodation and food service activities	107.5	-1.3	20.9	20.9	21.2	18.1	1.84
- Information and communication	54.7	5.7	4.1	6.8	7.7	0.9	0.05
- Financial and insurance activities	70.6	4.4	2.0	-0.9	0.9	1.9	0.17
- Real estate activities	20.6	11.9	16.7	17.0	10.7	-2.3	-0.07
- Professional, scientific and technical activities	33.1	8.1	7.0	9.7	-2.1	5.0	0.14
- Business facilities management and business support services; rental and leasing activities	50.3	2.5	5.8	9.5	2.8	7.8	0.40
- Education	165.7	0.1	1.5	0.1	0.3	0.7	0.11
- Human health and social work activities	117.4	3.0	4.8	4.7	8.1	4.9	0.72
- Arts, sports and recreation related services	74.3	43.8	27.9	32.9	15.5	22.4	1.20
- Membership organizations, repair and other personal services	40.7	-2.3	0.4	-1.6	6.8	8.1	0.28
- Water supply; sewage, waste management, materials recovery	18.8	6.0	-1.4	-3.5	-7.6	0.2	0.00

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Gangwon grew by 0.5% year-on-year, which turned into an increase from a 1.8% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	114.1	113.5	99.6	108.1	114.6	-
Year-on-year	-	5.1	9.2	0.1	-1.8	0.5	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	84.2	1.4	1.6	0.5	-1.6	-5.8	-0.46
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	240.0	2.3	2.4	1.3	1.4	1.9	0.53
- Passenger cars & fuel stores	294.7	3.4	6.9	-5.6	-6.7	2.7	0.88
- Specialized stores	363.1	10.6	18.8	4.4	0.1	-2.0	-0.64

## 10. Chungbuk

### Index of Services

- In the third quarter of 2022, the Index of Services for Chungbuk rose by 4.1%, which was 0.7%p lower compared to a 4.8% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	108.0	113.2	107.1	114.9	112.4	-
Year-on-year	-	2.7	5.2	4.4	4.8	4.1	-
- Wholesale and retail trade	190.3	4.1	4.2	1.1	0.8	-0.2	-0.04
- Transportation and storage	85.9	1.8	8.5	6.4	8.4	10.3	0.77
- Accommodation and food service activities	81.4	-1.2	17.7	13.2	23.2	32.1	2.22
- Information and communication	48.4	6.7	3.6	5.9	6.2	1.2	0.06
- Financial and insurance activities	76.6	5.5	6.1	2.6	4.6	5.8	0.55
- Real estate activities	20.0	16.0	12.2	-0.8	6.8	-1.5	-0.04
- Professional, scientific and technical activities	48.4	-6.7	1.0	4.9	0.6	-0.6	-0.02
- Business facilities management and business support services; rental and leasing activities	57.9	5.6	1.7	4.2	1.7	-2.1	-0.12
- Education	162.6	-0.3	2.7	3.5	0.4	-1.9	-0.30
- Human health and social work activities	126.0	3.0	3.3	6.0	7.4	2.6	0.41
- Arts, sports and recreation related services	29.8	0.0	8.4	4.9	9.3	11.4	0.26
- Membership organizations, repair and other personal services	42.6	2.3	7.7	4.4	4.6	9.2	0.34
- Water supply; sewage, waste management, materials recovery	30.3	4.2	0.6	6.7	-1.0	-1.2	-0.04

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Chungbuk declined by 2.0% year-on-year, which remained the same as the second quarter of 2022 (-2.0%).

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	105.4	110.1	98.6	103.6	103.3	-
Year-on-year	-	4.5	3.8	-2.1	-2.0	-2.0	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	71.8	-4.7	-6.1	-8.2	-8.6	-5.0	-0.31
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	196.5	1.2	-2.5	1.0	0.7	-2.0	-0.48
- Passenger cars & fuel stores	328.4	3.1	0.8	-6.5	-4.4	3.1	1.15
- Specialized stores	367.7	11.1	13.5	2.1	-0.2	-7.5	-2.16

## 11. Chungnam

### Index of Services

- In the third quarter of 2022, the Index of Services for Chungnam went up by 3.9% year-on-year, which was 0.2%p lower compared to a 4.1% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	109.8	111.7	106.6	114.0	114.1	-
Year-on-year	-	3.7	4.0	3.3	4.1	3.9	-
- Wholesale and retail trade	190.9	3.1	2.3	0.6	1.6	2.5	0.45
- Transportation and storage	89.2	6.2	7.8	5.2	5.5	4.5	0.35
- Accommodation and food service activities	82.3	-0.6	16.7	10.2	17.7	20.4	1.32
- Information and communication	41.7	6.7	6.3	7.8	6.5	3.8	0.17
- Financial and insurance activities	69.0	3.7	6.8	5.5	7.9	8.2	0.80
- Real estate activities	22.2	16.3	10.8	9.9	5.6	-1.8	-0.06
- Professional, scientific and technical activities	40.4	1.6	5.6	0.0	0.9	7.5	0.28
- Business facilities management and business support services; rental and leasing activities	53.2	6.0	1.3	4.6	4.0	5.2	0.24
- Education	192.1	-2.6	-3.6	-0.1	-2.8	-1.1	-0.19
- Human health and social work activities	124.3	3.3	3.7	4.2	5.8	0.8	0.12
- Arts, sports and recreation related services	23.9	10.7	19.1	20.0	21.3	23.7	0.44
- Membership organizations, repair and other personal services	43.0	2.0	7.6	4.5	10.9	10.9	0.40
- Water supply; sewage, waste management, materials recovery	27.9	29.7	-1.4	-9.7	-8.4	-10.8	-0.39

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Chungnam went down by 0.2% year-on-year, which was 1.5%p higher than a 1.7% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	109.7	111.3	100.7	108.4	109.5	-
Year-on-year	-	2.4	1.6	-2.5	-1.7	-0.2	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	77.4	0.9	-1.9	-4.5	-4.4	-7.3	-0.56
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	214.4	-1.4	-2.6	-1.4	-1.6	-3.9	-0.96
- Passenger cars & fuel stores	328.5	1.6	-0.5	-4.9	-5.5	3.4	1.23
- Specialized stores	344.1	6.9	6.5	-0.9	2.3	-0.7	-0.19

## 12. Jeonbuk

### Index of Services

- In the third quarter of 2022, the Index of Services for Jeonbuk went up by 3.6% year-on-year, which was 0.8%p lower compared to a 4.4% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	107.1	109.5	104.4	111.6	111.0	-
Year-on-year	-	2.6	4.6	3.2	4.4	3.6	-
- Wholesale and retail trade	191.7	4.6	4.1	3.7	1.7	1.2	0.21
- Transportation and storage	77.7	-0.4	6.7	4.8	9.0	7.9	0.52
- Accommodation and food service activities	75.7	-1.2	18.9	12.2	18.9	26.9	1.41
- Information and communication	40.5	4.1	2.9	6.2	7.3	2.4	0.10
- Financial and insurance activities	106.2	2.3	4.1	1.5	5.9	6.6	0.91
- Real estate activities	21.0	6.3	4.3	7.4	6.1	-0.8	-0.02
- Professional, scientific and technical activities	43.2	10.1	5.3	-3.0	0.4	0.9	0.04
- Business facilities management and business support services; rental and leasing activities	38.4	1.0	4.8	1.3	0.4	-3.0	-0.10
- Education	160.8	1.0	-1.2	0.0	-0.5	0.9	0.14
- Human health and social work activities	151.2	3.0	3.5	4.1	5.9	0.2	0.03
- Arts, sports and recreation related services	24.6	4.0	16.6	6.2	1.5	3.7	0.09
- Membership organizations, repair and other personal services	45.1	2.4	7.6	2.2	7.9	6.1	0.23
- Water supply; sewage, waste management, materials recovery	24.0	-1.1	4.4	3.6	-3.9	1.8	0.04

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Jeonbuk fell by 1.8% year-on-year, which was 0.2%p lower than a 1.6% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.0	105.7	98.2	103.0	104.1	-
Year-on-year	-	4.4	3.3	0.9	-1.6	-1.8	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	77.4	-5.0	-10.9	-6.2	-7.1	-4.3	-0.27
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	177.0	1.6	4.2	1.0	2.1	-3.8	-0.72
- Passenger cars & fuel stores	303.8	1.6	-1.4	-6.9	-7.6	0.8	0.26
- Specialized stores	416.7	8.9	8.8	8.6	2.3	-3.2	-1.30

### 13. Jeonnam

#### Index of Services

- In the third quarter of 2022, the Index of Services for Jeonnam went up by 3.9% year-on-year, which remained the same as the second quarter of 2022 (3.9%).

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	108.7	111.8	106.8	113.4	112.9	-
Year-on-year	-	2.2	4.7	3.4	3.9	3.9	-
- Wholesale and retail trade	182.5	3.2	3.8	1.6	1.5	1.4	0.23
- Transportation and storage	110.3	2.0	6.1	4.6	2.1	0.0	0.00
- Accommodation and food service activities	75.6	1.7	17.3	13.8	20.7	26.0	1.80
- Information and communication	46.4	4.4	2.4	3.1	5.8	0.7	0.04
- Financial and insurance activities	80.5	2.7	4.7	5.1	8.0	8.7	0.92
- Real estate activities	18.2	0.2	4.5	6.0	-0.5	-0.1	0.00
- Professional, scientific and technical activities	36.0	-1.7	-0.9	-0.3	2.4	4.2	0.11
- Business facilities management and business support services; rental and leasing activities	48.8	0.6	2.1	-0.2	1.3	10.4	0.46
- Education	155.2	-0.7	1.8	1.8	0.4	0.5	0.07
- Human health and social work activities	150.0	3.1	3.2	2.9	5.4	0.2	0.03
- Arts, sports and recreation related services	28.6	2.7	8.5	8.4	3.0	9.4	0.25
- Membership organizations, repair and other personal services	40.3	-0.9	4.4	2.9	7.8	3.5	0.13
- Water supply; sewage, waste management, materials recovery	27.9	10.3	12.0	0.9	-12.7	-5.5	-0.19

#### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Jeonnam went down by 1.8% year-on-year, which was 1.0%p lower than a 0.8% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	109.9	112.7	104.2	110.1	107.9	-
Year-on-year	-	4.5	7.2	-2.8	-0.8	-1.8	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	68.8	-0.9	0.5	-5.5	-5.8	-7.1	-0.42
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	205.2	1.0	2.0	-0.9	0.1	-5.5	-1.25
- Passenger cars & fuel stores	324.4	6.4	12.6	-9.8	-1.2	3.7	1.39
- Specialized stores	392.6	5.8	5.8	5.2	0.0	-4.8	-1.57

## 14. Gyeongbuk

### Index of Services

- In the third quarter of 2022, the Index of Services for Gyeongbuk went up by 2.5% year-on-year, which was 0.7%p lower compared to a 3.2% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	104.4	107.7	102.9	108.3	107.0	-
Year-on-year	-	2.8	4.7	3.4	3.2	2.5	-
- Wholesale and retail trade	187.9	3.2	3.6	2.6	1.8	3.2	0.58
- Transportation and storage	98.0	6.9	9.6	2.4	3.4	1.1	0.10
- Accommodation and food service activities	79.5	-0.7	16.4	9.4	15.6	17.8	1.31
- Information and communication	40.9	6.2	3.5	6.2	6.2	0.4	0.02
- Financial and insurance activities	76.7	1.2	3.0	0.5	4.2	5.8	0.55
- Real estate activities	18.8	11.8	3.6	3.1	-2.7	-3.8	-0.09
- Professional, scientific and technical activities	46.3	3.8	3.7	10.2	2.8	1.8	0.08
- Business facilities management and business support services; rental and leasing activities	43.5	7.1	-0.8	3.3	1.4	-4.6	-0.18
- Education	176.0	1.2	3.0	4.3	-1.0	-2.1	-0.34
- Human health and social work activities	125.8	2.9	3.6	3.3	4.7	2.4	0.36
- Arts, sports and recreation related services	31.0	1.4	11.0	10.2	5.1	5.1	0.15
- Membership organizations, repair and other personal services	40.7	-1.2	6.5	-0.7	5.7	5.5	0.19
- Water supply; sewage, waste management, materials recovery	34.9	-0.7	-2.7	-7.1	-4.0	-6.7	-0.23

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Gyeongbuk grew by 1.2% year-on-year, which turned into an increase from a 1.8% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.2	105.2	96.7	100.9	103.5	-
Year-on-year	-	2.6	3.4	-0.6	-1.8	1.2	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	80.2	4.5	-1.0	-3.4	-4.5	-7.6	-0.58
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	208.7	2.0	3.0	1.2	1.1	0.6	0.12
- Passenger cars & fuel stores	345.9	0.6	-2.1	-8.6	-7.9	1.2	0.44
- Specialized stores	350.2	4.7	11.9	8.9	4.1	4.0	1.20



## 15. Gyeongnam

### Index of Services

- In the third quarter of 2022, the Index of Services for Gyeongnam went up by 5.7% year-on-year, which was 0.2%p higher compared to a 5.5% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	104.8	109.2	104.7	110.9	110.8	-
Year-on-year	-	2.0	4.2	4.0	5.5	5.7	-
- Wholesale and retail trade	200.9	3.9	3.1	3.4	3.0	2.3	0.44
- Transportation and storage	94.8	3.8	9.1	7.2	5.5	7.7	0.71
- Accommodation and food service activities	79.8	-1.4	16.3	12.0	21.4	29.7	1.86
- Information and communication	40.4	4.3	3.1	5.7	5.8	0.5	0.02
- Financial and insurance activities	103.3	0.9	2.2	2.0	8.2	7.6	0.89
- Real estate activities	26.4	7.3	4.5	3.7	2.5	-1.7	-0.05
- Professional, scientific and technical activities	49.3	0.8	0.8	2.1	0.4	8.0	0.30
- Business facilities management and business support services; rental and leasing activities	42.6	1.6	3.1	2.3	0.9	-0.7	-0.03
- Education	139.9	0.5	2.2	2.7	2.2	1.0	0.13
- Human health and social work activities	136.7	3.2	3.5	5.2	7.2	5.6	0.99
- Arts, sports and recreation related services	24.3	-2.4	16.1	13.2	17.1	20.8	0.44
- Membership organizations, repair and other personal services	39.9	-3.0	3.8	-1.0	2.9	4.1	0.14
- Water supply; sewage, waste management, materials recovery	21.7	0.0	-3.7	-5.6	-7.3	-4.3	-0.11

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Gyeongnam went up by 2.7% year-on-year, which was 1.1%p higher compared to a 1.6% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	102.1	106.9	98.9	103.5	104.9	-
Year-on-year	-	1.2	-0.1	-1.0	1.6	2.7	-
- Department stores	42.5	3.5	23.4	11.9	12.9	17.5	0.55
- Large discount stores	76.8	-2.3	-2.6	-6.8	-4.4	5.7	0.42
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and other retail sale in non-specialized stores	203.2	0.0	-1.4	1.2	-1.8	-4.6	-0.99
- Passenger cars & fuel stores	346.5	-3.0	-7.9	-9.9	1.7	8.8	3.29
- Specialized stores	331.0	8.7	10.6	10.1	3.4	-2.0	-0.62

## 16. Jeju

### Index of Services

- In the third quarter of 2022, the Index of Services for Jeju went up by 8.3% year-on-year, which was 3.3%p lower compared to an 11.6% increase in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	110.0	116.0	111.0	119.5	119.1	-
Year-on-year	-	2.8	9.0	9.9	11.6	8.3	-
- Wholesale and retail trade	189.6	1.8	6.1	4.5	1.2	2.6	0.45
- Transportation and storage	82.2	2.5	8.5	7.6	11.1	23.5	1.73
- Accommodation and food service activities	135.7	0.8	22.2	32.1	28.4	26.7	3.05
- Information and communication	117.1	7.4	6.0	14.5	26.9	-5.6	-0.78
- Financial and insurance activities	76.5	3.2	4.2	4.6	8.4	9.4	1.11
- Real estate activities	16.8	16.4	22.6	9.1	19.2	-0.9	-0.02
- Professional, scientific and technical activities	36.7	2.8	5.2	-1.4	2.3	-2.8	-0.09
- Business facilities management and business support services; rental and leasing activities	58.1	2.8	23.7	27.6	19.0	17.0	1.06
- Education	105.4	-2.3	0.6	0.1	0.0	2.6	0.24
- Human health and social work activities	92.5	3.0	4.2	7.8	8.2	4.8	0.52
- Arts, sports and recreation related services	49.5	4.7	24.9	20.4	14.3	26.8	0.72
- Membership organizations, repair and other personal services	31.4	1.7	8.4	8.2	11.2	6.9	0.21
- Water supply; sewage, waste management, materials recovery	8.6	-2.8	-0.6	2.7	2.9	6.2	0.06

### Retail Sales Index

- In the third quarter of 2022, the Retail Sales Index of Jeju grew by 1.6% year-on-year, which turned into an increase from a 1.7% decrease in the second quarter of 2022.

(2015=100, volume, %, %p)

	Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.4	110.4	104.7	113.0	108.1	-
Year-on-year	-	5.3	11.3	4.8	-1.7	1.6	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	80.9	-4.0	0.3	-2.5	-5.3	-2.1	-0.15
- Duty-free shops	195.0	52.5	47.8	28.3	1.1	5.9	0.88
- Supermarkets, convenient stores and other retail sale in non-specialized stores	188.3	-0.9	3.4	3.4	-0.5	-2.9	-0.69
- Passenger cars & fuel stores	220.0	1.6	5.8	-2.9	-6.0	6.2	1.76
- Specialized stores	315.9	0.6	8.7	4.2	1.6	-0.6	-0.15

## 17. Sejong

### Index of Services and Retail Sales Index

(Index of Services)

As for the Index of Services for Sejong in the third quarter of 2022, 'Real estate activities' fell by 5.4% year-on-year.

(Retail Sales Index)

As for the Retail Sales Index of Sejong in the third quarter of 2022, 'Large discount stores' and 'Passenger cars & fuel stores' fell by 0.9% and 0.4%, respectively, year-on-year.

(Year-on-year, %)

		Weight	3Q 2021	4Q	1Q 2022	2Q	3Q <sup>P</sup>
Index of Services	- Real estate activities	66.8	-9.7	15.5	5.7	-0.2	-5.4
Retail Sales Index	- Large discount stores	155.0	2.9	-0.3	3.0	1.2	-0.9
	- Passenger cars & fuel stores	338.3	6.6	-1.2	0.3	-4.0	-0.4