

# The Index of Services and Retail Sales Index by Province in the Third Quarter of 2021

## (Index of Services by province) In the third quarter of 2021, the Index of Services recorded a year-on-year increase in all 16 metropolitan cities and provinces.

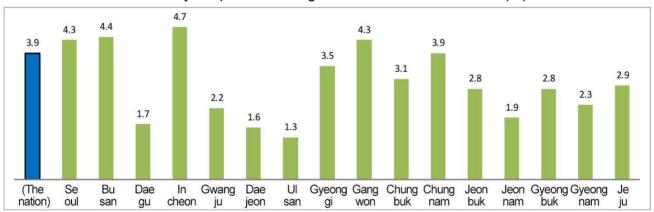
- O Incheon (4.7%), Busan (4.4%) and Gangwon (4.3%) showed a high year-on-year increase owing to the favorable trend in 'Transportation and storage', 'Human health and social work activities', 'Wholesale and retail trade' and 'Financial and insurance activities'.
- Incheon marked a year-on-year increase in 'Transportation and storage' (13.9%), 'Real estate activities' (16.7%), 'Human health and social work activities' (5.1%), 'Wholesale and retail trade' (3.5%) and 'Business facilities management and business support services; rental and leasing activities' (5.0%).
- Busan marked a year-on-year increase in 'Transportation and storage' (11.6%), 'Wholesale and retail trade' (4.8%), 'Human health and social work activities' (5.6%), 'Business facilities management and business support services; rental and leasing activities' (10.7%) and 'Financial and insurance activities' (1.9%).
- Gangwon marked a year-on-year increase in 'Arts, sports and recreation-related services' (47.3%), 'Wholesale and retail trade' (3.8%), 'Financial and insurance activities' (4.7%), 'Human health and social work activities' (2.8%) and 'Real estate activities' (11.7%).
- O Ulsan (1.3%), Daejeon (1.6%) and Daegu (1.7%) showed a relatively low year-on-year increase rate due to a slowdown in 'Transportation and storage', 'Human health and social work activities', 'Wholesale and retail trade'.
- (Retail Sales Index by province)
   In the third quarter of 2021, the Retail Sales Index recorded a year-on-year increase
   in 15 regions, but recorded a year-on-year decrease in 1 region.
- O Busan (5.9%), Seoul (5.7%), Daejeon (5.1%), Gwangju (5.0%) and Jeju (5.0%) showed a year-on-year rise due to the increase in 'Department stores', 'Duty-free shops' and 'Specialized stores'.
- Busan recorded a year-on-year increase mainly in 'Specialized stores' (10.5%) and 'Passenger cars & fuel stores' (9.4%).
- Seoul recorded a year-on-year increase mainly in 'Specialized stores' (10.6%) and 'Department stores' (14.9%).
- Daejeon recorded a year-on-year increase mainly in 'Department stores' (60.1%) and 'Specialized stores' (2.9%).
- Gwangju recorded a year-on-year increase mainly in 'Specialized stores' (10.4%) and 'Department stores' (22.7%).
- Jeju recorded a year-on-year increase mainly in 'Duty-free shops' (51.9%) and 'Passenger cars & fuel stores' (1.5%).
- O Ulsan (-2.9%) showed a year-on-year decrease owing to the drop in 'Passenger cars & fuel stores' and 'Supermarkets, convenient stores and other retail sale in non-specialized stores'.

# Major indicators in the third quarter of 2021

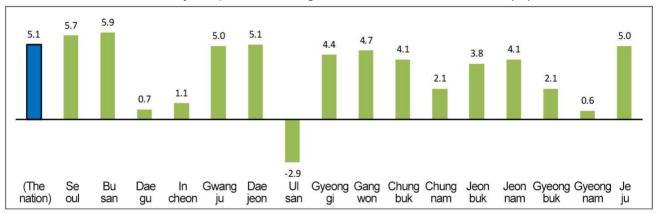
(Year-on-year, %)

Metropolitan		Inde	x of Serv	rices	Retail Sales Index						
cities and provinces	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	
Seoul	2.3	1.0	6.0	7.9	4.3	-7.6	-11.5	2.9	6.5	5.7	
Busan	-4.2	-3.7	0.5	6.1	4.4	-2.0	-7.6	4.3	4.8	5.9	
Daegu	-1.1	-1.6	2.6	5.3	1.7	-1.1	-5.1	9.5	-0.4	0.7	
Incheon	-11.6	-11.6	-4.7	5.1	4.7	-9.1	-10.1	-2.7	-3.9	1.1	
Gwangju	-2.6	-1.2	0.1	4.1	2.2	-1.6	-2.8	5.1	-4.2	5.0	
Daejeon	-2.0	-2.5	1.2	3.4	1.6	1.1	-0.1	8.2	-4.3	5.1	
Ulsan	-3.2	-2.4	0.0	3.3	1.3	1.0	-2.2	4.5	-5.8	-2.9	
Gyeonggi	-0.8	-1.6	1.9	5.3	3.5	8.0	0.7	4.4	-1.0	4.4	
Gangwon	-5.8	-5.1	-0.8	5.2	4.3	-0.7	-5.3	1.1	-2.5	4.7	
Chungbuk	-3.1	-3.5	0.1	3.7	3.1	-0.1	-2.0	4.4	-2.2	4.1	
Chungnam	-2.6	-3.2	1.4	5.7	3.9	1.7	-1.9	3.8	-3.8	2.1	
Jeonbuk	-0.5	-3.1	0.4	2.4	2.8	0.5	-3.0	1.3	-5.1	3.8	
Jeonnam	-1.9	-3.6	-0.4	3.5	1.9	3.4	-0.2	4.1	0.0	4.1	
Gyeongbuk	-3.5	-4.8	1.6	5.1	2.8	0.5	-2.5	2.2	-0.7	2.1	
Gyeongnam	-2.4	-2.1	0.1	3.2	2.3	1.6	0.7	3.9	-3.3	0.6	
Jeju	-8.6	-9.5	-6.3	5.3	2.9	-30.3	-32.7	-8.1	15.7	5.0	
The nation	-1.7	-2.0	2.2	5.7	3.9	1.6	-1.2	6.4	4.4	5.1	

#### < 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**

 $\square$  In the third quarter of 2021, the Index of Services for Seoul grew by 4.3% year-on-year, which was 3.6%p lower compared to a 7.9% increase in the second quarter of 2021.

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

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	112.7	120.5	115.2	118.7	117.6	-
Year-on-year	-	2.3	1.0	6.0	7.9	4.3	_
- Wholesale and retail trade	194.7	-3.8	-3.7	2.0	5.9	2.8	0.48
- Transportation and storage	79.9	-34.0	-28.8	-8.7	24.5	16.9	0.82
<ul> <li>Accommodation and food service activities</li> </ul>	44.3	-15.3	-23.5	-8.6	1.0	-1.7	-0.06
- Information and communication	119.1	-1.5	-3.2	0.5	1.8	5.1	0.63
- Financial and insurance activities	242.5	27.4	25.1	23.3	11.6	6.4	2.02
- Real estate activities	34.3	15.8	7.2	0.4	13.3	1.5	0.06
<ul> <li>Professional, scientific and technical activities</li> </ul>	76.6	-1.5	-0.8	2.2	5.7	0.4	0.03
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	49.7	-6.4	-4.8	-1.3	2.4	1.4	0.06
- Education	62.1	-3.1	-2.8	-0.2	4.7	1.7	0.09
<ul> <li>Human health and social work activities</li> </ul>	59.7	-0.1	-1.8	0.9	4.8	3.3	0.25
<ul> <li>Arts, sports and recreation related services</li> </ul>	13.7	-48.4	-50.4	-34.5	37.9	8.9	0.06
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	21.6	-10.3	-12.5	-5.8	1.3	-1.8	-0.03
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	1.8	-0.6	8.0	4.6	6.8	2.0	0.00

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Seoul rose by 5.7% year-on-year, which was 0.8%p lower compared to a 6.5% increase in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	107.2	111.1	104.8	115.3	113.3	-
Year-on-year	-	-7.6	-11.5	2.9	6.5	5.7	-
- Department stores	137.9	-4.5	-8.4	24.2	25.4	14.9	1.74
- Large discount stores	77.2	3.3	1.4	-2.9	-3.2	-7.5	-0.50
- Duty-free shops	57.4	-17.3	-26.6	11.8	43.5	9.0	1.48
<ul> <li>Supermarkets, convenient stores and other retail sale in non-specialized stores</li> </ul>	132.7	-2.0	-6.3	-10.0	-8.7	-2.0	-0.28
<ul><li> Passenger cars &amp; fuel stores</li><li> Specialized stores</li></ul>	148.9 445.9	l .			-5.7 2.4	-3.5 10.6	

## 2. Busan

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Busan rose by 4.4% year-on-year, which was 1.7%p lower compared to a 6.1% increase in the second quarter of 2021.

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

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	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	100.3	104.7	101.0	105.9	104.7	-
Year-on-year	-	-4.2	-3.7	0.5	6.1	4.4	_
- Wholesale and retail trade	227.9	-3.5	-3.5	1.4	5.7	4.8	1.05
- Transportation and storage	159.2	-15.6	-10.6	0.5	12.6	11.6	1.71
<ul> <li>Accommodation and food service activities</li> </ul>	63.0	-19.6	-27.6	-16.1	2.4	-1.5	-0.08
- Information and communication	42.2	-1.3	1.4	-1.6	5.7	4.8	0.21
- Financial and insurance activities	112.1	12.6	13.7	11.4	6.3	1.9	0.26
- Real estate activities	32.2	25.4	26.6	-3.3	10.5	-1.9	-0.08
<ul> <li>Professional, scientific and technical activities</li> </ul>	42.7	-0.4	-1.7	-1.8	0.0	-2.2	-0.07
- Business facilities management and							
business support services; rental and leasing activities	49.7	-11.0	-9.3	-0.6	12.0	10.7	0.52
- Education	104.2	-3.3	-3.1	1.6	3.1	1.5	0.15
<ul> <li>Human health and social work activities</li> </ul>	111.5	0.2	0.1	0.2	3.3	5.6	0.80
- Arts, sports and recreation related services	15.9	-41.0	-44.7	-22.6	19.3	5.8	0.06
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	30.6	-6.9	-15.5	-1.4	-5.8	-6.1	-0.17
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	8.9	-7.6	0.5	-3.8	1.6	2.2	0.02

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Busan went up by 5.9% year-on-year, which was 1.1%p higher compared to a 4.8% increase in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	97.9	100.0	96.9	104.3	103.7	-
Year-on-year	-	-2.0	-7.6	4.3	4.8	5.9	-
- Department stores	113.5	0.4	-6.4	26.4	20.5	7.9	0.89
- Large discount stores	97.6	2.9	2.3	3.5	1.3	-2.7	-0.27
- Duty-free shops	26.8	-72.7	-75.7	-60.2	10.6	-27.2	-0.28
- Supermarkets, convenient stores and							
other retail sale in non-specialized	138.5	-2.3	-5.1	-7.5	-8.4	-3.4	-0.54
stores							
- Passenger cars & fuel stores	249.6	9.2	0.3	16.9	13.1	9.4	2.75
- Specialized stores	374.0	-4.8	-11.0	-2.1	-0.8	10.5	3.40

# 3. Daegu

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Daegu grew by 1.7% year-on-year, which was 3.6%p lower compared to a 5.3% increase in the second quarter of 2021.

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

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	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	104.2	107.3	101.7	106.9	106.0	-
Year-on-year	-	-1.1	-1.6	2.6	5.3	1.7	_
- Wholesale and retail trade	233.4	-2.4	-1.9	4.3	4.2	2.6	0.56
- Transportation and storage	67.8	-19.9	-21.1	-3.3	7.2	1.0	0.05
<ul> <li>Accommodation and food service activities</li> </ul>	65.7	-15.6	-17.0	0.4	4.6	-1.6	-0.08
- Information and communication	44.6	11.1	2.4	3.1	5.2	6.2	0.31
- Financial and insurance activities	118.4	11.4	12.1	10.8	8.4	4.1	0.58
- Real estate activities	34.4	23.9	26.7	-0.4	15.4	-14.4	-0.70
<ul> <li>Professional, scientific and technical activities</li> </ul>	38.6	3.3	3.0	5.8	6.9	-3.8	-0.14
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	43.7	-11.1	-8.8	-2.9	2.5	1.9	0.08
- Education	130.0	-1.9	-0.6	-0.1	2.8	2.6	0.30
<ul> <li>Human health and social work activities</li> </ul>	135.6	-0.4	0.5	0.1	2.4	4.5	0.81
- Arts, sports and recreation related services	17.8	-22.6	-19.7	-4.0	34.6	10.6	0.15
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	60.1	-4.9	-14.3	6.7	0.5	-4.9	-0.25
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	10.0	5.4	3.9	-4.4	5.7	-0.1	0.00

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Daegu grew by 0.7% year-on-year, which turned into an increase from a 0.4% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	96.2	102.5	98.2	104.4	96.9	-
Year-on-year	_	-1.1	-5.1	9.5	-0.4	0.7	-
- Department stores	114.2	-1.5	-5.0	42.1	22.6	5.2	0.63
- Large discount stores	94.4	0.5	1.3	4.7	1.7	-3.4	-0.34
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	128.8	0.3	2.4	-11.8	-9.7	1.0	0.16
stores							
- Passenger cars & fuel stores	267.3	8.5	-3.9	14.9	-6.4	-5.9	-1.81
- Specialized stores	393.8	-9.2	-10.1	7.5	2.0	6.2	1.96

## 4. Incheon

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Incheon rose by 4.7% year-on-year, which was 0.4%p lower compared to a 5.1% increase in the second quarter of 2021.

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

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	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	97.7	100.9	97.5	102.2	102.3	
Year-on-year	-	-11.6	-11.6	-4.7	5.1	4.7	_
- Wholesale and retail trade	188.5	-4.2	-2.5	0.6	1.7	3.5	0.66
- Transportation and storage	219.8	-39.1	-36.8	-21.7	12.1	13.9	2.20
<ul> <li>Accommodation and food service activities</li> </ul>	70.1	-20.5	-26.5	-11.0	2.9	-3.2	-0.17
- Information and communication	24.4	-6.0	-0.7	0.4	9.6	7.2	0.20
- Financial and insurance activities	59.8	13.2	10.7	6.6	2.5	0.2	0.02
- Real estate activities	38.5	13.7	9.2	-5.1	9.0	16.7	0.86
<ul> <li>Professional, scientific and technical activities</li> </ul>	49.5	0.9	-0.5	1.7	6.1	-4.1	-0.22
- Business facilities management and							
business support services; rental and leasing activities	49.9	-3.4	-1.2	0.8	4.5	5.0	0.26
- Education	120.0	-6.3	-6.7	-0.1	4.4	0.1	0.01
<ul> <li>Human health and social work activities</li> </ul>	107.9	-0.3	-1.5	1.0	3.0	5.1	0.80
- Arts, sports and recreation related services	19.6	-33.8	-32.6	-18.9	11.1	4.9	0.07
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	35.5	-9.4	-12.4	-0.7	1.7	1.9	0.06
- Water supply; sewage, waste management, materials recovery	16.4	-0.6	-1.4	-2.6	1.3	-4.4	-0.08

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Incheon went up by 1.1% year-on-year, which turned into an increase from a 3.9% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	99.9	100.7	96.6	103.1	101.0	-
Year-on-year	_	-9.1	-10.1	-2.7	-3.9	1.1	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	86.2	1.8	0.9	-1.1	2.7	-5.1	-0.44
- Duty-free shops	96.6	-89.5	-95.8	-93.1	-71.6	-45.4	-0.67
- Supermarkets, convenient stores and							
other retail sale in non-specialized	136.6	-2.1	-3.8	-8.9	-10.5	0.2	0.04
stores							
- Passenger cars & fuel stores	325.9	9.5	8.6	12.4	-0.9	-1.6	-0.69
- Specialized stores	312.0	-3.1	-2.0	3.6	-4.7	7.8	2.25

# 5. Gwangju

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Gwangju went up by 2.2% year-on-year, which was 1.9%p lower compared to a 4.1% increase in the second quarter of 2021.

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

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	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	105.6	109.8	105.3	110.7	107.9	-
Year-on-year	-	-2.6	-1.2	0.1	4.1	2.2	_
- Wholesale and retail trade	206.7	-2.2	-1.3	2.4	1.6	4.4	0.84
- Transportation and storage	70.1	-17.6	-13.4	-5.6	2.9	4.4	0.24
<ul> <li>Accommodation and food service activities</li> </ul>	60.4	-21.6	-24.7	-14.1	1.0	-0.4	-0.02
- Information and communication	49.9	-2.4	0.5	2.1	10.3	3.7	0.19
- Financial and insurance activities	100.0	16.8	14.6	12.7	5.9	1.3	0.16
- Real estate activities	71.4	16.0	25.1	-5.1	11.1	-1.8	-0.16
<ul> <li>Professional, scientific and technical activities</li> </ul>	37.3	1.0	2.2	2.5	5.2	-2.0	-0.06
- Business facilities management and							
business support services; rental and leasing activities	53.2	-5.8	-8.5	-3.8	0.4	0.3	0.02
- Education	136.5	-6.8	-3.9	1.5	7.1	2.0	0.25
<ul> <li>Human health and social work activities</li> </ul>	142.6	-1.2	-1.8	-0.5	2.1	3.3	0.59
- Arts, sports and recreation related services	20.9	-42.7	-28.0	-12.7	25.3	16.9	0.20
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	41.5	-8.4	-9.5	-2.7	-6.3	0.6	0.02
- Water supply; sewage, waste management, materials recovery	9.5	-1.7	0.5	-11.8	4.4	-12.0	-0.12

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Gwangju grew by 5.0% year-on-year, which turned into an increase from a 4.2% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	96.8	101.4	98.4	103.0	101.6	-
Year-on-year	_	-1.6	-2.8	5.1	-4.2	5.0	-
- Department stores	90.0	-12.8	-5.1	22.8	7.5	22.7	1.64
- Large discount stores	80.9	-5.1	-4.5	0.2	-0.7	-2.5	-0.19
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	153.0	0.1	-6.2	-13.3	-13.3	-0.5	-0.09
stores							
- Passenger cars & fuel stores	233.5	8.3	4.7	11.5	-8.1	-1.8	-0.51
- Specialized stores	442.4	-5.3	-5.4	7.0	-0.6	10.4	4.11

# 6. Daejeon

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Daejeon rose by 1.6% year-on-year, which was 1.8%p lower compared to a 3.4% increase in the second quarter of 2021.

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

					(2010	100, 101	unic, 70, 70p)
	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	104.5	113.5	100.3	107.0	106.2	-
Year-on-year	-	-2.0	-2.5	1.2	3.4	1.6	_
- Wholesale and retail trade	173.5	0.4	0.8	5.4	1.5	2.8	0.46
- Transportation and storage	79.0	-20.4	-19.1	-1.9	7.7	2.7	0.17
<ul> <li>Accommodation and food service activities</li> </ul>	54.6	-17.7	-21.0	-12.6	2.1	-1.1	-0.05
- Information and communication	63.7	1.1	-4.0	1.3	4.3	3.6	0.23
- Financial and insurance activities	78.0	13.8	12.1	11.7	8.5	4.4	0.43
- Real estate activities	23.9	13.2	8.1	-0.9	-4.0	-1.7	-0.05
<ul> <li>Professional, scientific and technical activities</li> </ul>	169.7	-0.6	2.1	-0.7	1.4	0.6	0.10
- Business facilities management and							
business support services; rental and leasing activities	55.7	-0.9	-0.4	0.4	2.2	1.2	0.07
- Education	121.4	-2.1	-5.0	0.6	5.1	-0.7	-0.08
<ul> <li>Human health and social work activities</li> </ul>	108.0	0.0	-0.4	0.6	2.0	3.2	0.44
- Arts, sports and recreation related services	19.4	-19.0	-23.3	-4.2	7.8	0.8	0.01
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	31.9	-4.0	-8.8	-3.8	8.6	-0.4	-0.01
- Water supply; sewage, waste management, materials recovery	21.2	-0.2	0.6	0.9	1.4	-3.7	-0.09

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Daejeon went up by 5.1% year-on-year, which turned into an increase from a 4.3% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.5	106.4	100.0	103.6	105.6	-
Year-on-year	-	1.1	-0.1	8.2	-4.3	5.1	-
- Department stores	107.0	-14.8	-9.4	17.5	10.4	60.1	4.93
- Large discount stores	113.2	-0.1	1.1	0.7	-2.4	-6.2	-0.63
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	147.5	0.8	-1.9	-6.6	-13.4	-0.7	-0.12
stores							
- Passenger cars & fuel stores	228.5	8.9	5.1	12.5	-6.1	-0.9	-0.25
- Specialized stores	403.4	0.8	-0.4	11.9	-2.6	2.9	1.12

## 7. Ulsan

#### Index of Services

☐ In the third quarter of 2021, the Index of Services for Ulsan went up by 1.3% year-on-year, which was 2.0%p lower compared to a 3.3% increase in the second quarter of 2021.

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

							э го, гору
	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	96.9	101.1	96.7	100.2	98.2	
Year-on-year	-	-3.2	-2.4	0.0	3.3	1.3	-
- Wholesale and retail trade	195.5	-1.5	-0.6	2.7	0.6	0.5	0.10
- Transportation and storage	131.7	-11.3	-7.0	-2.3	1.5	3.3	0.39
<ul> <li>Accommodation and food service activities</li> </ul>	78.8	-18.9	-23.8	-16.4	2.4	-2.1	-0.12
- Information and communication	30.4	-4.1	2.3	-3.0	3.9	5.5	0.19
- Financial and insurance activities	87.7	15.3	12.6	10.3	3.4	-2.4	-0.25
- Real estate activities	23.4	19.6	27.5	-3.7	26.6	1.8	0.05
<ul> <li>Professional, scientific and technical activities</li> </ul>	59.9	-2.1	2.2	0.1	7.3	-0.6	-0.03
- Business facilities management and							
business support services; rental and leasing activities	57.0	-14.0	-11.1	-1.9	3.6	3.7	0.19
- Education	138.8	-2.7	-2.3	1.7	4.6	3.0	0.40
<ul> <li>Human health and social work activities</li> </ul>	118.6	-0.1	0.5	0.5	1.6	3.2	0.50
- Arts, sports and recreation related services	22.1	-15.9	-18.9	-9.5	18.3	4.7	0.09
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	37.8	-4.3	-14.3	-5.0	-1.6	-6.2	-0.22
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	18.5	2.3	12.0	-1.4	0.3	2.2	0.04

#### Retail Sales Index

☐ In the third quarter of 2021, the Retail Sales Index of Ulsan went down by 2.9% year-on-year, which was 2.9%p higher compared to a 5.8% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	96.4	98.2	94.4	95.3	93.6	-
Year-on-year	_	1.0	-2.2	4.5	-5.8	-2.9	-
- Department stores	119.3	-10.5	-9.9	18.3	5.3	6.1	0.51
- Large discount stores	114.6	-3.1	-0.2	-1.8	-7.6	-4.3	-0.48
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	170.4	2.5	2.5	-10.2	-14.6	-2.8	-0.57
stores							
- Passenger cars & fuel stores	261.4	13.7	4.5	16.8	-4.9	-9.1	-2.82
- Specialized stores	333.4	-5.9	-8.7	2.2	-3.5	1.4	0.41

# 8. Gyeonggi

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Gyeonggi went up by 3.5% year-on-year, which was 1.8%p lower compared to a 5.3% increase in the second quarter of 2021.

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

	\\/aiabt	3Q	40	1Q	20	20P	,
	Weight	2020	4Q	2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	108.6	113.0	107.9	115.6	112.4	-
Year-on-year	-	-0.8	-1.6	1.9	5.3	3.5	
- Wholesale and retail trade	229.6	-0.9	0.7	3.2	4.5	4.2	0.89
- Transportation and storage	69.9	-5.5	-4.5	9.2	14.8	9.0	0.61
<ul> <li>Accommodation and food service activities</li> </ul>	68.9	-14.0	-22.2	-12.2	2.0	-1.6	-0.08
- Information and communication	82.4	9.5	6.8	4.7	6.5	3.5	0.38
- Financial and insurance activities	65.8	12.1	9.2	7.3	6.6	5.1	0.41
- Real estate activities	33.9	13.3	17.5	5.1	14.9	9.2	0.42
<ul> <li>Professional, scientific and technical activities</li> </ul>	103.1	0.4	1.8	2.9	2.0	-0.5	-0.05
- Business facilities management and							
business support services; rental and leasing activities	42.8	-4.0	-3.3	-1.0	1.1	0.3	0.01
- Education	122.6	-4.8	-5.3	0.3	1.9	1.4	0.15
<ul> <li>Human health and social work activities</li> </ul>	102.0	1.0	-1.4	0.7	4.5	4.9	0.64
<ul> <li>Arts, sports and recreation related services</li> </ul>	29.7	-37.9	-38.4	-18.0	13.2	5.1	0.10
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	35.5	-5.1	-12.4	-2.8	-1.2	-1.3	-0.04
- Water supply; sewage, waste management, materials recovery	13.9	4.0	2.0	-2.6	6.1	5.2	0.08

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Gyeonggi rose by 4.4% year-on-year, which turned into an increase from a 1.0% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	106.8	110.3	104.1	112.1	111.5	-
Year-on-year	-	0.8	0.7	4.4	-1.0	4.4	_
- Department stores	67.3	-12.7	-6.8	23.2	17.7	23.7	1.33
- Large discount stores	116.2	4.7	5.5	1.0	2.1	-0.4	-0.04
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	182.1	0.6	-1.7	-5.2	-7.5	-1.5	-0.32
stores							
- Passenger cars & fuel stores	266.3	8.7	7.2	12.5	-0.2	0.6	0.17
- Specialized stores	367.9	-4.4	-3.4	1.9	-1.9	10.4	3.20

# 9. Gangwon

#### **Index of Services**

 $\square$  In the third quarter of 2021, the Index of Services for Gangwon went up by 4.3% year-on-year, which was 0.9%p lower compared to a 5.2% increase in the second quarter of 2021.

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

					(2010	100, 101	unic, 70, 70p)
	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	103.5	103.3	97.6	106.8	108.0	-
Year-on-year	-	-5.8	-5.1	-0.8	5.2	4.3	_
- Wholesale and retail trade	174.9	-1.8	-2.9	1.5	-0.2	3.8	0.66
- Transportation and storage	71.3	-12.7	-12.2	-4.7	3.6	0.6	0.04
<ul> <li>Accommodation and food service activities</li> </ul>	107.5	-19.5	-27.2	-16.2	2.1	-1.2	-0.12
- Information and communication	54.7	-0.7	2.8	1.5	3.9	5.3	0.30
- Financial and insurance activities	70.6	22.5	23.8	17.1	6.1	4.7	0.43
- Real estate activities	20.6	12.3	13.0	1.2	9.7	11.7	0.32
<ul> <li>Professional, scientific and technical activities</li> </ul>	33.1	-1.7	2.4	0.7	13.6	4.7	0.12
- Business facilities management and							
business support services; rental and leasing activities	50.3	-1.2	-0.5	-0.5	4.2	3.9	0.20
- Education	165.7	-3.3	-4.4	0.2	2.7	0.7	0.11
<ul> <li>Human health and social work activities</li> </ul>	117.4	-0.8	0.0	0.4	2.0	2.8	0.42
- Arts, sports and recreation related services	74.3	-45.7	-33.3	-20.1	55.2	47.3	1.82
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	40.7	-5.4	-9.7	-3.0	1.2	-2.3	-0.09
- Water supply; sewage, waste management, materials recovery	18.8	2.8	4.2	-0.1	9.0	5.7	0.12

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Gangwon grew by 4.7% year-on-year, which turned into an increase from a 2.5% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	108.6	103.7	99.1	109.8	113.7	-
Year-on-year	-	-0.7	-5.3	1.1	-2.5	4.7	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	84.2	3.2	6.8	4.7	4.4	0.7	0.05
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	240.0	1.5	1.3	-7.7	-10.3	1.8	0.51
stores							
- Passenger cars & fuel stores	294.7	6.0	-4.2	6.2	3.1	3.4	1.11
- Specialized stores	363.1	-9.0	-12.5	2.8	-3.4	10.1	2.98

# 10. Chungbuk

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Chungbuk rose by 3.1%, which was 0.6%p lower compared to a 3.7% increase in the second quarter of 2021.

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

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution		
Index of Services	1000.0	105.0	107.4	102.1	109.6	108.3	-		
Year-on-year	-	-3.1	-3.5	0.1	3.7	3.1	_		
- Wholesale and retail trade	190.3	-1.8	-1.2	3.1	1.6	4.3	0.74		
- Transportation and storage	85.9	-16.1	-16.4	-8.0	3.4	1.2	0.09		
<ul> <li>Accommodation and food service activities</li> </ul>	81.4	-11.7	-18.9	-12.4	-0.3	-0.6	-0.05		
- Information and communication	48.4	-1.7	1.8	1.9	6.5	6.2	0.30		
- Financial and insurance activities	76.6	7.5	5.2	8.2	6.3	5.6	0.53		
- Real estate activities	20.0	12.0	7.8	9.8	5.2	16.3	0.41		
<ul> <li>Professional, scientific and technical activities</li> </ul>	48.4	-0.5	2.1	0.5	4.1	-5.0	-0.22		
- Business facilities management and									
business support services; rental and leasing activities	57.9	-6.2	-4.0	-1.6	1.2	5.0	0.27		
- Education	162.6	-1.7	-1.2	-0.1	5.1	2.3	0.37		
<ul> <li>Human health and social work activities</li> </ul>	126.0	-0.2	-1.6	-0.1	1.9	3.0	0.47		
- Arts, sports and recreation related services	29.8	-18.7	-19.4	-6.5	12.7	2.3	0.05		
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	42.6	-3.4	-8.5	1.5	6.2	2.9	0.11		
- Water supply; sewage, waste management, materials recovery	30.3	1.8	7.9	3.4	9.4	4.2	0.14		

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Chungbuk rose by 4.1% year-on-year, which turned into an increase from a 2.2% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.6	105.4	100.1	105.1	104.7	-
Year-on-year	_	-0.1	-2.0	4.4	-2.2	4.1	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	71.8	-0.3	-0.3	-1.4	-4.0	-5.5	-0.38
- Duty-free shops	-	-	-	-	-	-	_
- Supermarkets, convenient stores and							
other retail sale in non-specialized	196.5	0.2	0.3	-4.1	-6.5	-0.2	-0.04
stores							
- Passenger cars & fuel stores	328.4	7.9	-0.1	10.9	0.1	3.1	1.18
- Specialized stores	367.7	-8.0	-4.9	3.5	-2.8	10.7	2.92

# 11. Chungnam

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Chungnam went up by 3.9% year-on-year, which was 1.8%p lower compared to a 5.7% increase in the second quarter of 2021.

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

	Weight	3Q	4Q	1Q	2Q	3Q <sup>P</sup>	
	Weight	2020	40	2021	2Q	JQ	Contribution
Index of Services	1000.0	106.1	107.6	103.0	109.3	110.2	-
Year-on-year	-	-2.6	-3.2	1.4	5.7	3.9	_
- Wholesale and retail trade	190.9	-1.1	-1.0	3.1	1.0	3.4	0.61
- Transportation and storage	89.2	-15.5	-17.4	-1.2	12.5	6.0	0.46
<ul> <li>Accommodation and food service activities</li> </ul>	82.3	-14.2	-18.5	-10.1	2.3	-0.7	-0.05
- Information and communication	41.7	-1.5	3.0	2.9	9.6	5.8	0.25
- Financial and insurance activities	69.0	8.7	9.6	8.4	5.4	4.2	0.41
- Real estate activities	22.2	13.4	18.0	5.4	16.1	16.6	0.47
<ul> <li>Professional, scientific and technical activities</li> </ul>	40.4	2.7	-1.0	1.8	18.1	1.6	0.06
- Business facilities management and							
business support services; rental and leasing activities	53.2	-6.5	-9.4	-0.9	3.2	6.6	0.29
- Education	192.1	-0.8	-1.0	-1.2	3.9	-1.2	-0.22
<ul> <li>Human health and social work activities</li> </ul>	124.3	-0.2	-3.1	0.2	2.0	3.2	0.50
<ul> <li>Arts, sports and recreation related services</li> </ul>	23.9	-20.9	-24.0	-9.8	17.2	12.5	0.22
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	43.0	-3.5	-7.7	-0.2	4.4	2.8	0.11
- Water supply; sewage, waste management, materials recovery	27.9	-0.7	18.6	29.9	22.0	27.7	0.80

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Chungnam went up by 2.1% year-on-year, which turned into an increase from a 3.8% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	107.1	109.2	103.0	110.1	109.4	-
Year-on-year	-	1.7	-1.9	3.8	-3.8	2.1	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	77.4	1.7	-0.9	0.8	-1.1	0.3	0.02
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	214.4	1.4	1.3	-6.0	-9.6	-1.9	-0.48
stores							
- Passenger cars & fuel stores	328.5	8.4	1.0	7.6	0.1	1.6	0.58
- Specialized stores	344.1	-3.6	-5.7	6.9	-5.3	6.4	1.80

## 12. Jeonbuk

#### Index of Services

☐ In the third quarter of 2021, the Index of Services for Jeonbuk went up by 2.8% year-on-year, which was 0.4%p higher compared to a 2.4% increase in the second quarter of 2021.

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

							(======================================		
	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution		
Index of Services	1000.0	104.3	104.7	100.9	107.1	107.2			
Year-on-year	-	-0.5	-3.1	0.4	2.4	2.8	_		
- Wholesale and retail trade	191.7	-1.1	-2.3	1.7	0.2	4.6	0.83		
- Transportation and storage	77.7	-10.8	-15.7	-3.2	0.9	1.7	0.12		
<ul> <li>Accommodation and food service activities</li> </ul>	75.7	-13.0	-26.4	-15.9	1.7	-1.2	-0.07		
- Information and communication	40.5	-0.4	2.2	1.2	3.1	3.7	0.16		
- Financial and insurance activities	106.2	16.7	14.8	10.3	4.6	2.4	0.34		
- Real estate activities	21.0	10.0	7.1	0.7	4.3	6.5	0.16		
<ul> <li>Professional, scientific and technical activities</li> </ul>	43.2	1.9	1.2	2.5	5.8	7.2	0.26		
- Business facilities management and									
business support services; rental and leasing activities	38.4	-5.7	-13.0	-0.6	5.1	0.4	0.01		
- Education	160.8	-2.8	-3.1	-0.4	1.2	1.2	0.18		
<ul> <li>Human health and social work activities</li> </ul>	151.2	0.4	-1.2	-0.2	1.1	2.8	0.52		
- Arts, sports and recreation related services	24.6	0.5	-7.3	-6.2	14.3	7.1	0.18		
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	45.1	-8.1	-12.8	-2.3	1.9	2.3	0.09		
- Water supply; sewage, waste management, materials recovery	24.0	-0.8	0.0	-0.5	4.9	-1.1	-0.03		

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Jeonbuk grew by 3.8% year-on-year, which turned into an increase from a 5.1% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	101.6	102.0	97.0	104.2	105.5	-
Year-on-year	-	0.5	-3.0	1.3	-5.1	3.8	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	77.4	-0.1	1.2	-1.7	-0.9	-5.6	-0.39
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	177.0	-0.1	0.6	-5.6	-6.6	0.5	0.10
stores							
- Passenger cars & fuel stores	303.8	4.2	-0.2	7.1	-5.3	1.5	0.51
- Specialized stores	416.7	-1.1	-7.0	-1.0	-5.9	8.1	3.16

## 13. Jeonnam

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Jeonnam went up by 1.9% year-on-year, which was 1.6%p lower compared to a 3.5% increase in the second quarter of 2021.

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

	(2010 100, void				amo, 70, 70p)		
	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	106.4	106.7	103.4	109.1	108.4	_
Year-on-year	-	-1.9	-3.6	-0.4	3.5	1.9	_
- Wholesale and retail trade	182.5	-0.5	-0.3	1.7	0.8	3.5	0.58
- Transportation and storage	110.3	-15.3	-14.7	-4.1	3.4	2.5	0.25
<ul> <li>Accommodation and food service activities</li> </ul>	75.6	-10.1	-19.7	-15.8	1.9	-0.9	-0.06
- Information and communication	46.4	2.1	3.6	4.0	4.4	3.7	0.19
- Financial and insurance activities	80.5	13.9	12.6	9.4	4.9	2.9	0.31
- Real estate activities	18.2	10.5	8.7	3.1	3.6	0.1	0.00
<ul> <li>Professional, scientific and technical activities</li> </ul>	36.0	1.6	2.0	0.8	5.5	-1.7	-0.05
- Business facilities management and							
business support services; rental and leasing activities	48.8	-1.4	-4.4	-1.7	3.9	1.5	0.07
- Education	155.2	-0.5	-2.2	0.6	4.0	-0.4	-0.06
<ul> <li>Human health and social work activities</li> </ul>	150.0	-0.6	-1.8	-0.4	1.7	3.1	0.54
- Arts, sports and recreation related services	28.6	-15.2	-16.8	-5.6	7.2	4.2	0.11
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	40.3	-7.9	-14.7	-4.3	-0.5	-0.9	-0.03
- Water supply; sewage, waste management, materials recovery	27.9	-1.7	-3.6	-1.6	27.7	2.6	0.08

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Jeonnam went up by 4.1% year-on-year, which was 4.1%p higher from 0.0% in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	105.1	104.8	106.8	110.7	109.4	-
Year-on-year	_	3.4	-0.2	4.1	0.0	4.1	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	68.8	2.2	3.9	0.7	0.2	-1.7	-0.10
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	205.2	3.1	5.8	-4.0	-9.2	-0.1	-0.02
stores							
- Passenger cars & fuel stores	324.4	13.1	3.1	16.3	13.9	6.4	2.38
- Specialized stores	392.6	-4.5	-7.0	-2.3	-8.5	5.3	1.72

# 14. Gyeongbuk

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Gyeongbuk went up by 2.8% year-on-year, which was 2.3%p lower compared to 5.1% increase in the second quarter of 2021.

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

	\\/sight	3Q	4Q	1Q	20	3Q <sup>P</sup>	
	Weight	2020	4Q	2021	2Q	JQ	Contribution
Index of Services	1000.0	101.5	102.8	99.5	104.8	104.3	-
Year-on-year	-	-3.5	-4.8	1.6	5.1	2.8	
- Wholesale and retail trade	187.9	-1.6	-1.1	2.9	3.3	3.4	0.61
- Transportation and storage	98.0	-15.8	-14.0	0.1	11.5	7.1	0.62
<ul> <li>Accommodation and food service activities</li> </ul>	79.5	-13.9	-20.7	-0.1	7.1	-1.4	-0.11
- Information and communication	40.9	-1.4	2.0	1.0	3.8	5.6	0.25
- Financial and insurance activities	76.7	9.8	7.3	7.7	3.5	0.9	0.08
- Real estate activities	18.8	3.5	10.8	9.6	12.5	12.3	0.26
<ul> <li>Professional, scientific and technical activities</li> </ul>	46.3	2.2	-0.9	0.5	11.1	2.4	0.10
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	43.5	-12.5	-12.1	-2.2	4.1	5.4	0.21
- Education	176.0	-2.8	-4.4	0.1	3.8	0.8	0.14
<ul> <li>Human health and social work activities</li> </ul>	125.8	0.5	-2.0	0.1	2.6	2.9	0.43
<ul> <li>Arts, sports and recreation related services</li> </ul>	31.0	-9.8	-14.7	2.7	13.3	4.6	0.14
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	40.7	-4.9	-11.3	2.4	3.0	-1.2	-0.04
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	34.9	0.4	-0.9	-0.2	0.6	-0.7	-0.02

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Gyeongbuk grew by 2.1% year-on-year, which turned into an increase from a 0.7% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	99.6	101.5	96.9	102.4	101.7	-
Year-on-year	-	0.5	-2.5	2.2	-0.7	2.1	-
- Department stores	-	-	-	-	-	-	-
- Large discount stores	80.2	-1.9	0.7	1.6	2.1	3.8	0.28
- Duty-free shops	-	-	-	-	-	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	208.7	1.3	0.0	-6.9	-7.6	0.8	0.19
stores							
- Passenger cars & fuel stores	345.9	6.2	-0.3	8.9	3.1	0.6	0.24
- Specialized stores	350.2	-5.2	-7.4	0.9	-1.1	4.2	1.27

## 15. Gyeongnam

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Gyeongnam went up by 2.3% year-on-year, which was 0.9%p lower compared to a 3.2% increase in the second quarter of 2021.

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

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	102.6	104.7	100.5	105.1	105.0	-
Year-on-year	-	-2.4	-2.1	0.1	3.2	2.3	_
- Wholesale and retail trade	200.9	-1.9	-0.9	2.0	2.5	3.9	0.74
- Transportation and storage	94.8	-10.7	-7.8	-0.3	11.6	4.3	0.39
<ul> <li>Accommodation and food service activities</li> </ul>	79.8	-14.0	-20.0	-12.4	2.6	-1.7	-0.11
- Information and communication	40.4	-1.3	0.7	1.1	3.9	3.6	0.15
- Financial and insurance activities	103.3	7.0	8.0	4.8	1.7	1.2	0.14
- Real estate activities	26.4	8.5	17.4	1.6	12.0	8.0	0.23
<ul> <li>Professional, scientific and technical activities</li> </ul>	49.3	-0.4	-1.4	3.2	3.4	0.5	0.02
<ul> <li>Business facilities management and business support services; rental and leasing activities</li> </ul>	42.6	-5.3	-5.1	0.0	3.5	1.9	0.07
- Education	139.9	0.0	-0.4	0.8	3.5	0.7	0.10
<ul> <li>Human health and social work activities</li> </ul>	136.7	-0.1	0.4	-0.2	1.3	3.3	0.57
<ul> <li>Arts, sports and recreation related services</li> </ul>	24.3	-22.9	-25.6	-13.5	3.9	1.2	0.03
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	39.9	-3.9	-11.1	-4.8	-1.1	-3.2	-0.11
<ul> <li>Water supply; sewage, waste management, materials recovery</li> </ul>	21.7	11.0	9.3	2.2	-2.2	0.0	0.00

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Gyeongnam grew by 0.6% year-on-year, which turned into an increase from a 3.3% decrease in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	101.0	106.8	99.6	101.7	101.6	-
Year-on-year	-	1.6	0.7	3.9	-3.3	0.6	<u>-</u>
- Department stores	42.5	-15.0	-21.0	8.5	7.4	3.5	0.11
- Large discount stores	76.8	-1.2	0.2	-0.8	-0.2	-3.0	-0.23
- Duty-free shops	-	-	-	-	_	-	-
- Supermarkets, convenient stores and							
other retail sale in non-specialized	203.2	-0.8	-2.8	-9.1	-8.7	-1.0	-0.22
stores							
- Passenger cars & fuel stores	346.5	10.9	11.0	15.2	-1.3	-3.0	-1.17
- Specialized stores	331.0	-5.2	-7.4	-0.2	-4.4	7.6	2.16

# 16. Jeju

#### **Index of Services**

☐ In the third quarter of 2021, the Index of Services for Jeju went up by 2.9% year-on-year, which was 2.4%p lower compared to a 5.3% increase in the second quarter of 2021.

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

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Index of Services	1000.0	107.0	106.4	100.9	106.9	110.1	
Year-on-year	-	-8.6	-9.5	-6.3	5.3	2.9	
- Wholesale and retail trade	189.6		-16.8		7.3	2.3	
- Transportation and storage	82.2	-22.6	-20.7	-15.6	12.3	0.1	0.01
<ul> <li>Accommodation and food service activities</li> </ul>	135.7	-13.8	-16.3	-10.7	7.0	0.2	0.03
- Information and communication	117.1	-3.6	-3.6	-19.8	-11.6	7.3	0.97
- Financial and insurance activities	76.5	8.3	9.6	6.9	4.3	3.6	0.42
- Real estate activities	16.8	-8.9	-6.8	-3.3	17.1	13.2	0.27
<ul> <li>Professional, scientific and technical activities</li> </ul>	36.7	-1.1	-2.0	-1.1	1.1	2.9	0.10
- Business facilities management and							
business support services; rental and leasing activities	58.1	-2.4	-5.1	2.2	42.3	1.8	0.11
- Education	105.4	-6.7	-5.8	-2.7	1.8	1.3	0.13
<ul> <li>Human health and social work activities</li> </ul>	92.5		-1.5	-0.7	1.8	2.8	
- Arts, sports and recreation related services	49.5	-41.2	-38.0	-10.8	22.8	9.1	0.24
<ul> <li>Membership organizations, repair and other personal services</li> </ul>	31.4	-2.9	-9.4	-5.7	1.9	1.8	0.06
- Water supply; sewage, waste management, materials recovery	8.6	-3.3	-6.8	-3.1	4.7	-3.8	-0.04

#### **Retail Sales Index**

☐ In the third quarter of 2021, the Retail Sales Index of Jeju grew by 5.0% year-on-year, which was 10.7%p lower compared to a 15.7% increase in the second quarter of 2021.

	Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>	Contribution
Retail Sales Index	1000.0	100.9	98.7	99.5	114.3	105.9	-
Year-on-year	_	-30.3	-32.7	-8.1	15.7	5.0	_
- Department stores	-	-	-	-	_	•	-
- Large discount stores	80.9	-0.6	0.3	3.7	5.4	-5.0	-0.40
- Duty-free shops	195.0	-79.4	-73.4	-35.6	123.4	51.9	5.28
- Supermarkets, convenient stores and							
other retail sale in non-specialized	188.3	-0.1	-3.2	-8.1	-2.5	-1.5	-0.39
stores							
- Passenger cars & fuel stores	220.0	3.6	-4.3	4.8	11.1	1.5	0.44
- Specialized stores	315.9	-16.8	-24.6	-2.6	3.6	0.1	0.03

# 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 2021, 'Real estate activities' fell by 10.1% year-on-year.

☐ (Retail Sales Index)

As for the Retail Sales Index of Sejong in the third quarter of 2021, 'Large discount stores' and 'Passenger cars & fuel stores' rose by 2.2% and 6.6%, respectively, year-on-year.

(Year-on-year, %)

		Weight	3Q 2020	4Q	1Q 2021	2Q	3Q <sup>P</sup>
Index of Services	- Real estate activities	66.8	23.4	33.2	6.9	12.5	-10.1
Retail Sales	- Large discount stores	155.0	14.9	15.2	15.9	8.5	2.2
Index	- Passenger cars & fuel stores	338.3	20.6	16.5	20.5	5.3	6.6