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'.
$\diamond$ (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

| Metropolitan cities and provinces | Index of Services |  |  |  |  | Retail Sales Index |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 3 Q \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} 1 Q \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | $\begin{gathered} 3 Q \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} 1 Q \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ |
| 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 | 0.8 | 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

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.


## 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.
(2015=100, volume, \%, \%p)

|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 |
| - Supermarkets, convenient stores and other retail sale in non-specialized stores | 132.7 | -2.0 | -6.3 | -10.0 | -8.7 | -2.0 | -0.28 |
| - Passenger cars \& fuel stores | 148.9 | 8.5 | 2.2 | 10.4 | -5.7 | -3.5 | -0.57 |
| - Specialized stores | 445.9 | -13.4 | -14.1 | -3.1 | 2.4 | 10.6 | 3.70 |

## 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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 30.6 | -6.9 | -15.5 | -1.4 | -5.8 | -6.1 | -0.17 |
| - Water supply; sewage, waste management, materials recovery | 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 | $3 Q^{P}$ | 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 stores | 138.5 | -2.3 | -5.1 | -7.5 | -8.4 | -3.4 | -0.54 |
| - 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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 38.6 | 3.3 | 3.0 | 5.8 | 6.9 | -3.8 | -0.14 |
| - Business facilities management and business support services; rental and leasing activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 60.1 | -4.9 | -14.3 | 6.7 | 0.5 | -4.9 | -0.25 |
| - Water supply; sewage, waste management, materials recovery | 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 | $3 Q^{P}$ | 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 stores | 128.8 | 0.3 | 2.4 | -11.8 | -9.7 | 1.0 | 0.16 |
| - 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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \\ \hline \end{gathered}$ | 4Q | $\begin{gathered} 1 Q \\ 2021 \\ \hline \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 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.
(2015=100, volume, \%, \%p)

|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 stores | 136.6 | -2.1 | -3.8 | -8.9 | -10.5 | 0.2 | 0.04 |
| - 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

$\square$ 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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 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 | $3 Q^{P}$ | 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 stores | 153.0 | 0.1 | -6.2 | -13.3 | -13.3 | -0.5 | -0.09 |
| - 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.


## 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.
(2015=100, volume, \%, \%p)

|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 stores | 147.5 | 0.8 | -1.9 | -6.6 | -13.4 | -0.7 | -0.12 |
| - 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.


## 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 | $3 Q^{P}$ | 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 stores | 170.4 | 2.5 | 2.5 | -10.2 | -14.6 | -2.8 | -0.57 |
| - 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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 102.0 | 1.0 | -1.4 | 0.7 | 4.5 | 4.9 | 0.64 |
| - Arts, sports and recreation related services | 29.7 | -37.9 | -38.4 | -18.0 | 13.2 | 5.1 | 0.10 |
| - Membership organizations, repair and other personal services | 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.

| (2015=100, volume, \%, \%p) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 stores | 182.1 | 0.6 | -1.7 | -5.2 | -7.5 | -1.5 | -0.32 |
| - 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

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) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | $\begin{gathered} \text { 3Q } \\ 2020 \\ \hline \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 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 | $3 Q^{P}$ | 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 stores | 240.0 | 1.5 | 1.3 | -7.7 | -10.3 | 1.8 | 0.51 |
| - 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 | $\begin{gathered} \text { 3Q } \\ 2020 \\ \hline \end{gathered}$ | 4Q | $\begin{gathered} 1 Q \\ 2021 \\ \hline \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 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 |
| - Membership organizations, repair and other personal services | 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 | $3 Q^{P}$ | 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 stores | 196.5 | 0.2 | 0.3 | -4.1 | -6.5 | -0.2 | -0.04 |
| - 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.

## 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.


## 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.


## 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.


## 13. Jeonnam

## Index of Services

$\square$ 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.


## 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.
(2015=100, volume, \%, \%p)

|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 stores | 205.2 | 3.1 | 5.8 | -4.0 | -9.2 | -0.1 | -0.02 |
| - 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)

|  | Weight | $\begin{gathered} 3 Q \\ 2020 \\ \hline \end{gathered}$ | 4Q | $\begin{gathered} 1 Q \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 46.3 | 2.2 | -0.9 | 0.5 | 11.1 | 2.4 | 0.10 |
| - Business facilities management and business support services; rental and leasing activities | 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 |
| - Human health and social work activities | 125.8 | 0.5 | -2.0 | 0.1 | 2.6 | 2.9 | 0.43 |
| - Arts, sports and recreation related services | 31.0 | -9.8 | -14.7 | 2.7 | 13.3 | 4.6 | 0.14 |
| - Membership organizations, repair and other personal services | 40.7 | -4.9 | -11.3 | 2.4 | 3.0 | -1.2 | -0.04 |
| - Water supply; sewage, waste management, materials recovery | 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.

| (2015=100, volume, \%, \%p) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 | $\begin{gathered} 3 Q \\ 2020 \end{gathered}$ | 4Q | $\begin{gathered} \text { 1Q } \\ 2021 \end{gathered}$ | 2Q | $3 Q^{P}$ | 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 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 49.3 | -0.4 | -1.4 | 3.2 | 3.4 | 0.5 | 0.02 |
| - Business facilities management and business support services; rental and leasing activities | 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 |
| - Human health and social work activities | 136.7 | -0.1 | 0.4 | -0.2 | 1.3 | 3.3 | 0.57 |
| - Arts, sports and recreation related services | 24.3 | -22.9 | -25.6 | -13.5 | 3.9 | 1.2 | 0.03 |
| - Membership organizations, repair and other personal services | 39.9 | -3.9 | -11.1 | -4.8 | -1.1 | -3.2 | -0.11 |
| - Water supply; sewage, waste management, materials recovery | 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.

| (2015=100, volume, \%, \%p) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 |  |
| - 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 stores | 203.2 | -0.8 | -2.8 | -9.1 | -8.7 | -1.0 | -0.22 |
| - 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 | $3 Q^{P}$ | 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 | -14.7 | -16.8 | -3.5 | 7.3 | 2.3 | 0.39 |
| - Transportation and storage | 82.2 | -22.6 | -20.7 | -15.6 | 12.3 | 0.1 | 0.01 |
| - Accommodation and food service activities | 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 |
| - Professional, scientific and technical activities | 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 |
| - Human health and social work activities | 92.5 | 1.0 | -1.5 | -0.7 | 1.8 | 2.8 | 0.30 |
| - Arts, sports and recreation related services | 49.5 | -41.2 | -38.0 | -10.8 | 22.8 | 9.1 | 0.24 |
| - Membership organizations, repair and other personal services | 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.
(2015=100, volume, \%, \%p)

|  | Weight | 3Q 2020 | 4Q | 1Q 2021 | 2Q | $3 Q^{P}$ | 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 stores | 188.3 | -0.1 | -3.2 | -8.1 | -2.5 | -1.5 | -0.39 |
| - 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 | $3 Q^{P}$ |
| Index of Services | - Real estate activities | 66.8 | 23.4 | 33.2 | 6.9 | 12.5 | -10.1 |
| Retail Sales Index | - Large discount stores <br> - Passenger cars \& fuel stores | $\begin{aligned} & 155.0 \\ & 338.3 \end{aligned}$ | $\begin{aligned} & 14.9 \\ & 20.6 \end{aligned}$ | $\begin{aligned} & 15.2 \\ & 16.5 \end{aligned}$ | $\begin{aligned} & 15.9 \\ & 20.5 \end{aligned}$ | 8.5 5.3 | 2.2 6.6 |

