# Updates on COVID-19 in Republic of Korea

**11 November 2020**

## Local transmission cases as of 0:00 today (cumulative since 3 January 2020)

| | Total | City | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Seoul | Busan | Daegu | Incheon | Gwangju | Daejeon | Ulsan | Sejong |
| **New** | 113 | 39 | 3 | 0 | 0 | 2 | 1 | 0 | 0 |
| **Cumulative** | 23,778 | 5,962 | 544 | 7,107 | 954 | 458 | 410 | 120 | 64 |
| | | Province | | | | | | | |
| | | Gyeonggi | Gangwon | Chung-buk | Chung-nam | Jeon-buk | Jeon-nam | Gyeong-buk | Gyeong-nam | Jeju |
| **New** | | 42 | 8 | 1 | 6 | 1 | 0 | 0 | 10 | 0 |
| **Cumulative** | | 5,006 | 296 | 156 | 589 | 123 | 152 | 1,519 | 278 | 40 |

## Imported cases, as of 0:00 today (cumulative since 3 January 2020)

| | Total | Region/Country | | | | | | Where confirmed | | Nationality | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | China | Asia ex-China | Europe | America | Africa | Oceania | Point of Entry | Community | Korean | Other |
| **New** | 33 | 0 | 11 | 6 | 13 | 3 | 0 | 8 | 25 | 18 | 15 |
| **Total** | 4,021 | 26 (0.7%) | 1,991 (49.5%) | 732 (18.2%) | 1,141 (28.4%) | 114 (2.8%) | 17 (0.4%) | 1,876 (46.7%) | 2,145 (53.3%) | 2,233 (55.5%) | 1,788 (44.5%) |

\* Asia excluding China: India 2, Indonesia 1, Uzbekistan 5, Myanmar 1, Russia 2
 Europe: Hungary 2, Germany 2, Romania  2
 America: Mexico 1, US 12
 Africa: Zambia 1, Algeria 1, Sudan 1

## Case status, as of 0:00 today (cumulative since 3 January 2020)

| | Discharged from isolation | Under isolation | Severe/critical cases | Deceased |
|---|---|---|---|---|
| As of 0:00 10 November (Tues) | 25,160 | 2,008 | 54 | 485 |
| **As of 0:00 11 November (Wed)** | 25,266 | 2,046 | 49 | 487 |
| **Difference** | (+)106 | (+)38 | (-)5 | (+)2 |

*\* Based on case data reported to the KDCA*
*\*\* Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)*
*※ Figures subject to correction based on findings from epidemiological investigations*

# Updates on COVID-19 in Republic of Korea

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## Recent major local clusters as of 12:00 today

| Location | Cluster | New cases | Total cases |
|---|---|---|---|
| Seoul Gangseo-gu | **Insurance company** | 7 | 43 |
| Seoul Gangnam-gu | **Yeoksam Station** | 3 | 17 |
| Gyeonggi Gunpo-si and Anyang-si | **Medical / care facilities** | 2 | 133 |
| Gyeonggi Pocheon-si | **Chusan Elementary School** | 4 | 20 |
| Gangwon Wonju-si | **Healthcare device seller business** | 6 | 23 |
| Chungnam Cheonan-si | **Call center** | 9 | 41 |
| Gyeongnam Sacheon-si | **Married couple** | 3 | 14 |

\* The specific figures may differ from the daily reported statistics or figures disclosed by local municipalities due to factors such as report timing and differences in the time period considered
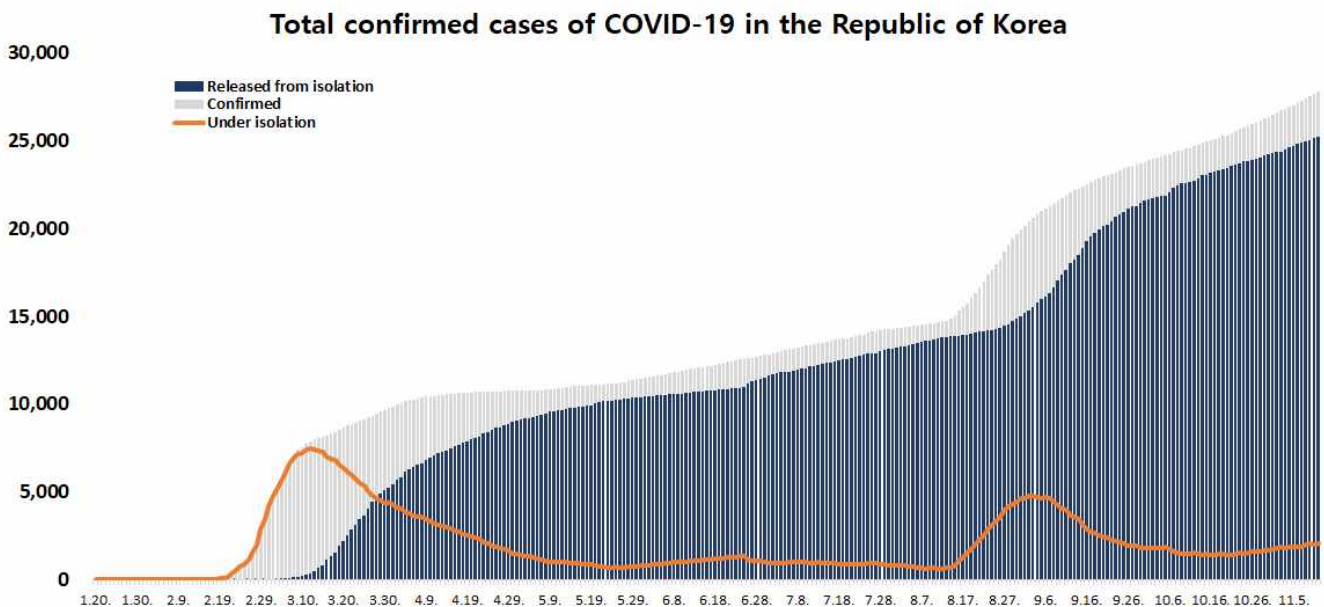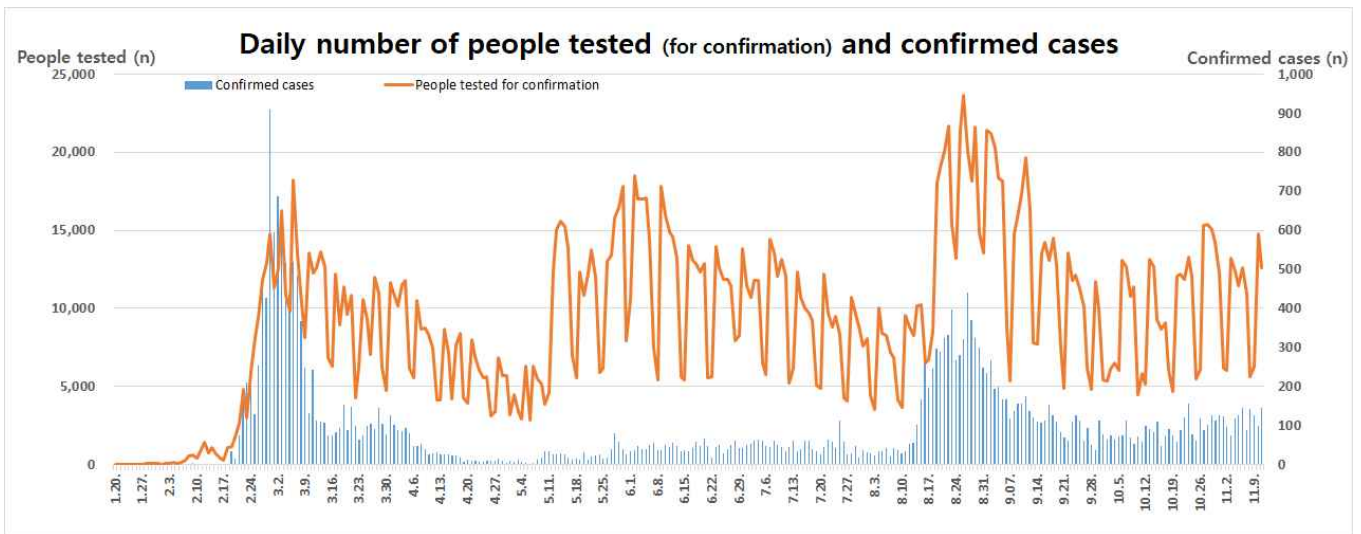
### Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

| Period (since 3 Jan) | Total | Tested positive (PCR) | | | | Testing in progress | Tested negative (PCR) |
|---|---|---|---|---|---|---|---|
| | | Confirmed | Discharged from isolation | Under isolation | Deceased | | |
| As of 0:00 10 November (Tues) | 2,723,960 | 27,653 | 25,160 | 2,008 | 485 | 27,855 | 2,668,452 |
| As of 0:00 11 November (Wed) | 2,736,534 | 27,799 | 25,266 | 2,046 | 487 | 28,688 | 2,680,047 |
| Difference | +12,574 | +146 | +106 | +38 | +2 | +833 | +11,595 |

\* Based on case data reported to the KDCA
\*\* Testing in progress includes number of completed tests with negative results that are being recorded with delays
※ Figures subject to correction based on findings from epidemiological investigations



Daily number of people tested (for confirmation) and confirmed cases



Total confirmed cases of COVID-19 in the Republic of Korea

# Updates on COVID-19 in Republic of Korea

**11 November 2020**

## Regional distribution of cases as of 0:00 today (cumulative since 3 January 2020)

| Region | New cases | | Total cases | (%) | Incidence rate* (per 100,000) |
|---|---|---|---|---|---|
| | Local | Imported | | | |
| Seoul | 39 | 6 | 6,452 | (23.21) | 66.29 |
| Busan | 3 | 0 | 606 | (2.18) | 17.76 |
| Daegu | 0 | 0 | 7,198 | (25.89) | 295.43 |
| Incheon | 0 | 1 | 1,071 | (3.85) | 36.23 |
| Gwangju | 2 | 2 | 528 | (1.90) | 36.25 |
| Daejeon | 1 | 0 | 446 | (1.60) | 30.25 |
| Ulsan | 0 | 0 | 166 | (0.60) | 14.47 |
| Sejong | 0 | 0 | 82 | (0.29) | 23.95 |
| Gyeonggi | 42 | 11 | 5,780 | (20.79) | 43.62 |
| Gangwon | 8 | 1 | 328 | (1.18) | 21.29 |
| Chungbuk | 1 | 1 | 205 | (0.74) | 12.82 |
| Chungnam | 6 | 1 | 665 | (2.39) | 31.33 |
| Jeonbuk | 1 | 0 | 172 | (0.62) | 9.46 |
| Jeonnam | 0 | 1 | 199 | (0.72) | 10.67 |
| Gyeongbuk | 0 | 0 | 1,595 | (5.74) | 59.91 |
| Gyeongnam | 10 | 1 | 370 | (1.33) | 11.01 |
| Jeju | 0 | 0 | 60 | (0.22) | 8.95 |
| Border Screening | 0 | 8 | 1,876 | (6.75) | - |
| **Total** | 113 | 33 | 27,799 | (100) | 53.62 |

\* Total (cumulative) number of cases reported since January 2020 of region / Population of region (based on resident registration data of the Ministry of the Interior as of January 2020)

\* Incidence rate based on the number of confirmed cases with the address of the reporting institution

## Confirmed cases by gender and age group

| | | New cases | (%) | Total cases | (%) | Incidence rate* (per 100,000) |
|---|---|---|---|---|---|---|
| Total | | 146 | (100) | 27,799 | (100) | 53.62 |
| Sex | Male | 68 | (46.58) | 13,008 | (46.79) | 50.30 |
| | Female | 78 | (53.42) | 14,791 | (53.21) | 56.92 |
| Age | 80 or above | 15 | (10.27) | 1,212 | (4.36) | 63.82 |
| | 70-79 | 19 | (13.01) | 2,236 | (8.04) | 61.99 |
| | 60-69 | 30 | (20.55) | 4,401 | (15.83) | 69.37 |
| | 50-59 | 21 | (14.38) | 5,070 | (18.24) | 58.50 |
| | 40-49 | 12 | (8.22) | 3,760 | (13.53) | 44.82 |
| | 30-39 | 18 | (12.33) | 3,496 | (12.58) | 49.62 |
| | 20-29 | 20 | (13.70) | 5,357 | (19.27) | 78.71 |
| | 10-19 | 5 | (3.42) | 1,532 | (5.51) | 31.01 |
| | 0-9 | 6 | (4.11) | 735 | (2.64) | 17.72 |

* Total (cumulative) number of cases reported since January 2020 by sex and age / Population by sex and age (based on resident registration data of the Ministry of the Interior as of January 2020)

## Deaths by gender and age group

| | | New deaths | (%) | Total deaths | (%) | Case fatality rate (%) |
|---|---|---|---|---|---|---|
| Total | | 2 | (100) | 487 | (100) | 1.75 |
| Sex | Male | 2 | (100) | 257 | (52.77) | 1.98 |
| | Female | 0 | (0.00) | 230 | (47.23) | 1.55 |
| Age | 80 or above | 1 | (50.00) | 246 | (50.51) | 20.30 |
| | 70-79 | 0 | (0.00) | 157 | (32.24) | 7.02 |
| | 60-69 | 1 | (50.00) | 56 | (11.50) | 1.27 |
| | 50-59 | 0 | (0.00) | 22 | (4.52) | 0.43 |
| | 40-49 | 0 | (0.00) | 4 | (0.82) | 0.11 |
| | 30-39 | 0 | (0.00) | 2 | (0.41) | 0.06 |
| | 20-29 | 0 | (0.00) | 0 | (0.00) | 0.00 |
| | 10-19 | 0 | (0.00) | 0 | (0.00) | 0.00 |
| | 0-9 | 0 | (0.00) | 0 | (0.00) | 0.00 |

* Case fatality rate (CFR) = Number of deaths / Number of confirmed cases x 100

## AGE DISTRIBUTION OF SEVERE/CRITICAL CASES

|  | 10.29 | 10.30 | 10.31 | 11.1 | 11.2 | 11.3 | 11.4 | 11.5 | 11.6 | 11.7 | 11.8 | 11.9 | 11.10 | 11.11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total** | 53 | 51 | 54 | 51 | 49 | 52 | 53 | 51 | 50 | 53 | 58 | 57 | 54 | 49 |

| | Severe/Critical | ( | % | ) |
|---|---|---|---|---|
| **Total** | 49 | ( | 100.0 | ) |
| 80 and above | 9 | ( | 18.4 | ) |
| 70-79 | 22 | ( | 44.9 | ) |
| 60-69 | 13 | ( | 26.5 | ) |
| 50-59 | 3 | ( | 6.1 | ) |
| 40-49 | 2 | ( | 4.1 | ) |
| 30-39 | 0 | ( | 0.0 | ) |
| 20-29 | 0 | ( | 0.0 | ) |
| 10-19 | 0 | ( | 0.0 | ) |
| 0-9 | 0 | ( | 0.0 | ) |

\* Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

\* ICU treatment is decided based on the need for intensive care based on factors such as clinical condition and presence of any underlying medical condition and may differ from severe and critical case classification criteria. The number of severe/critical cases may not match the number of patients in ICU.
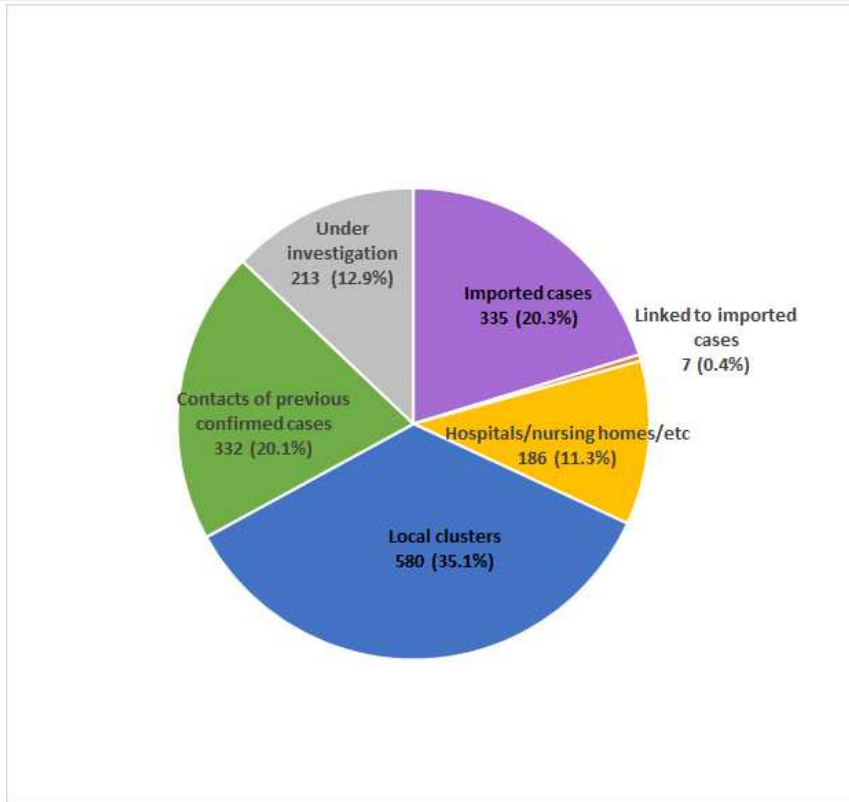
## NEW CASES (LAST 2 WEEKS) BY CHAIN OF TRANSMISSION



## IMPORTED CASES
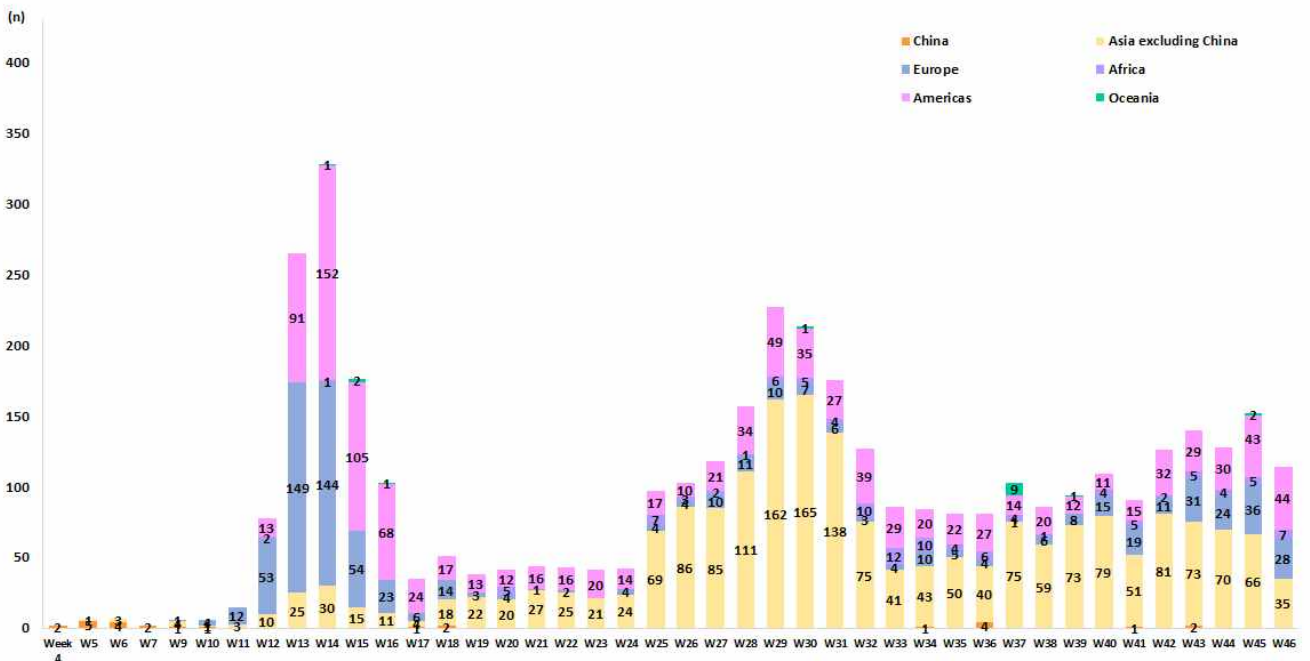
**REGIONAL DISTRIBUTION AND EPIDEMIOLOGICAL LINKS OF CONFIRMED CASES**

| Region | Total | Imported cases | Confirmed cases Sub-total | Shin-cheonji cluster | Other local clusters | Imported related | Other* | Under investigation | New cases | Other major clusters |
|---|---|---|---|---|---|---|---|---|---|---|
| Seoul | 6,452 | 490 | 3,556 | 8 | 3,471 | 77 | 1,257 | 1,149 | 45 | Past large clusters: <br>• Sarang Jeil Church (1173) <br>• Aug 15 Seoul rallies (650) <br>• Nightclubs (277) <br>• Richway (210) <br>• Guro-gu call center (170) <br>• Coupang fulfillment center (152) <br>• Gwangju door-to-door sales (150) <br>• Fitness/sport facility in Cheonan (123) <br>• Newly planted churches group (119) <br>• SRC Rehabilitation Hospital |
| Busan | 606 | 62 | 425 | 12 | 358 | 55 | 60 | 59 | 3 | |
| Daegu | 7,198 | 91 | 5,418 | 4,512 | 902 | 4 | 934 | 755 | 0 | |
| Incheon | 1,071 | 117 | 702 | 2 | 691 | 9 | 135 | 117 | 1 | |
| Gwangju | 528 | 70 | 390 | 9 | 375 | 6 | 36 | 32 | 4 | |
| Daejeon | 446 | 36 | 270 | 2 | 268 | 0 | 88 | 52 | 1 | |
| Ulsan | 166 | 46 | 84 | 16 | 64 | 4 | 21 | 15 | 0 | |
| Sejong | 82 | 18 | 50 | 1 | 48 | 1 | 10 | 4 | 0 | |
| Gyeonggi | 5,780 | 774 | 3,383 | 29 | 3,286 | 68 | 902 | 721 | 53 | |
| Gangwon | 328 | 32 | 207 | 17 | 189 | 1 | 53 | 36 | 9 | |
| Chung-buk | 205 | 49 | 94 | 6 | 81 | 7 | 39 | 23 | 2 | |
| Chung-nam | 665 | 76 | 396 | 0 | 395 | 1 | 118 | 75 | 7 | |
| Jeonbuk | 172 | 49 | 78 | 1 | 77 | 0 | 28 | 17 | 1 | |
| Jeonnam | 199 | 47 | 114 | 1 | 111 | 2 | 26 | 12 | 1 | |
| Gyeong-buk | 1,595 | 76 | 1,177 | 565 | 612 | 0 | 200 | 142 | 0 | |
| Gyeong-nam | 370 | 92 | 229 | 32 | 194 | 3 | 24 | 25 | 11 | |
| Jeju | 60 | 20 | 15 | 0 | 14 | 1 | 19 | 6 | 0 | |
| Ports of Entry | 1,876 | 1,876 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| Total (%) | 27,799 | 4,021 (14.5) | 16,588 (59.7) | 5,213 (18.8) | 11,136 (40.1) | 239 (0.9) | 3,950 (14.2) | 3,240 (11.7) | 146 | |

\* Includes contacts of confirmed cases
※ The interim classification is based on the reporting location, which may change depending on further epidemiological investigation.