

6 January 2021

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

|            | Total    | City    |               |               |              |              |                |                |        |  |
|------------|----------|---------|---------------|---------------|--------------|--------------|----------------|----------------|--------|--|
|            |          | Seoul   | Busan         | Daegu         | Incheon      | Gwangju      | Daejeon        | Ulsan          | Sejong |  |
| New        | 809      | 263     | 38            | 21            | 35           | 30           | 8              | 2              | 1      |  |
| Cumulative | 60,249   | 19,935  | 1,966         | 7,867         | 3,049        | 1,168        | 844            | 684            | 131    |  |
|            |          | ·       |               | :             | Province     |              |                | : :            |        |  |
|            | Gyeonggi | Gangwon | Chung-<br>buk | Chung-<br>nam | Jeon-<br>buk | Jeon-<br>nam | Gyeong-<br>buk | Gyeong-<br>nam | Jeju   |  |
| New        | 269      | 16      | 21            | 23            | 22           | 1            | 28             | 26             | 5      |  |
| Cumulative | 14,791   | 1,325   | 1,249         | 1,631         | 815          | 537          | 2,452          | 1,374          | 431    |  |

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

|       | Region/Country      |        |                  |                   |         |        |         | Where               | confirmed | Nationality |                     |
|-------|---------------------|--------|------------------|-------------------|---------|--------|---------|---------------------|-----------|-------------|---------------------|
|       | Total               | China  | Asia<br>ex-China | Europe            | America | Africa | Oceania | Point of<br>Entry   | Community | Korean      | Other               |
| New   | 31                  | 0      | 9                | 1                 | 21      | 0      | 0       | 6                   | 25        | 15          | 16                  |
| Tatal | F FCO1)             | 34     | 2,601            | 985 <sup>1)</sup> | 1,749   | 178    | 22      | 2,502 <sup>1)</sup> | 3,067     | 3,045       | 2,524 <sup>1)</sup> |
| Total | 5,569 <sup>1)</sup> | (0.6%) | (46.7%)          | (17.7%)           | (31.4%) | (3.2%) | (0.4%)  | (44.9%)             | (55.1%)   | (54.7%)     | (45.3%)             |

<sup>\*</sup> Asia excluding China: Russia 1, India 1, Indonesia 2, UAE 1, Japan 2, Hong Kong 1, Kazakhstan 1 Europe: Hungary 1

America: US 20, Mexico 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<br>5 January 2021 (Tues) | 46,172                    | 17,799 <sup>1)</sup> | 386                   | 1007     |
| As of 0:00<br>6 January 2021 (Wed)  | 46,995                    | 17,796               | 411                   | 1,027    |
| Difference                          | (+)823                    | (-)3                 | (+)25                 | (+)20    |

<sup>\*</sup> Based on case data reported to the KDCA

<sup>1)</sup> Corrected duplicate data (Jan 5. 0:00, Europe –1, Point of Entry –1, Other –1)

<sup>\*\*</sup> Severe/Critical: COVID-19 patients in isolation being 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

<sup>1)</sup> Corrected duplicate data (Jan 5, 0:00, Point of Entry -1)

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

| Location  | Cluster                            | New cases | Total cases |
|---|------------------------------------|-----------|-------------|
| Seoul Songpa-gu   | Correctional facility              | 10        | 1094        |
| Seoul Dongdaemun-gu                                     | Elderly welfare facility           | 4         | 40          |
| Seoul Yangcheon-gu                                      | Care facility 2                    | 7         | 40          |
| Incheon Gyeyang-gu                                      | Convalescent hospital              | 8         | 57          |
| Gyeonggi Icheon-si                                      | Fulfillment center                 | 23        | 120         |
| Gyeonggi Yangju-si                                      | Construction site                  | 3         | 40          |
| Gyeonggi Yongin-si Suji-gu                              | Religious facility                 | 29        | 123         |
| Gangwon Wonju-si  | Religious facility                 | 2         | 40          |
| Chungbuk Goesan-gun /<br>Eumseong-gun /<br>Jincheon-gun | Hospitals                          | 30        | 311         |
| Chungbuk Cheonan  | Grocery store / restaurant         | 8         | 131         |
| Gwangju Gwangsan-gu                                     | Convalescent hospital              | 5         | 83          |
| Daegu Suseong-gu  | Religious facility 2               | 16        | 17          |
| Daegu Suseong-gu  | Religious facility                 | 26        | 27          |
| Gyeongbuk Gumi-si                                       | Religious facility 2               | 18        | 118         |
| Busan Yeongdo-gu  | Elderly health center              | 10        | 77          |
| Jeju Jeju-si  | Occupational rehabilitation center | 10        | 11          |

<sup>\*</sup> 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

### Weekly risk assessment indicators

|   |             | Week 50<br>(12.06.~12.12.)      | Week 51<br>(12.13.~12.19.)     | Week 52<br>(12.20.~12.26.)       | Week 53<br>(12.27.~1.2.)  |
|---|-------------|---------------------------------|--------------------------------|----------------------------------|---------------------------|
| Deille esserane   | Local       | 661.6                           | 948.6                          | 1,017.0                          | 931.3                     |
| Daily average confirmed cases (n)                                       | Imported    | 27.6                            | 27.3                           | 31.3                             | 24.7                      |
| commined cases (ii)   | Total       | 689.1                           | 975.9                          | 1,048.3                          | 956.0                     |
| Cases with chain of transmission under investigation (%)(n)             |             | 22.6<br>(1,089/4,824)           | 27.9<br>(1,909/6,831)          | 25.6<br>(1,880/7,338)            | <b>27.0</b> (1,804/6,692) |
| Percentage under man<br>(Percent of new cases<br>while under self-quara | confirmed   | 38.3                            | 33.5                           | 33.0                             | 34.0                      |
| New clusters  |             | 54 ( <b>▲</b> 9 <sup>2)</sup> ) | <b>71</b> (▲37 <sup>2)</sup> ) | 53 ( <b>▲</b> 34 <sup>2)</sup> ) | <b>21</b> <sup>3)</sup>   |
| Reproduction number   | (Rt)        | 1.18                            | 1.28                           | 1.11                             | 1.00                      |
| Average critical/severe   | patients(n) | 151                             | 223                            | 288                              | 330                       |
| Number of deaths (n)  |             | 38                              | 81                             | 134                              | 149                       |
| Number of ICU availa  | ble         | 62                              | 38                             | 164                              | 191                       |

<sup>\*\*</sup> Figures subject to change upon new findings from investigation

<sup>\*</sup> Reclassified due to epidemiological link found

<sup>\*\*</sup> Investigation ongoing



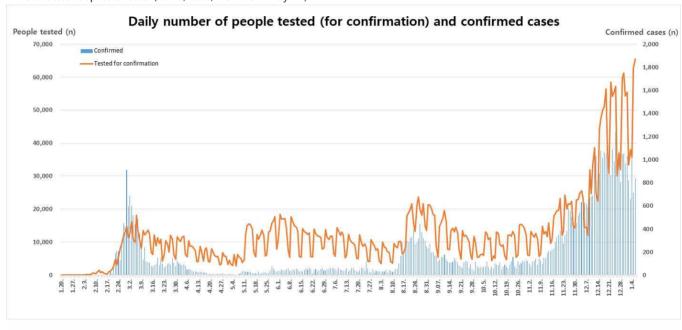
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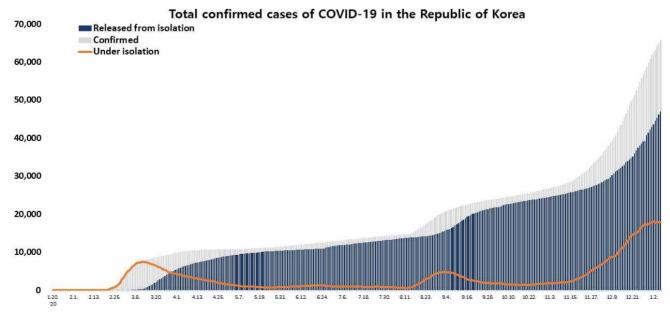
## Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

| Period                                 |                         |                      | Tested positiv            |                      | Tosting in | Tested negative |           |
|--|-------------------------|----------------------|---------------------------|----------------------|------------|-----------------|-----------|
| (since 3 Jan)                          | Total                   | Confirmed            | Discharged from isolation | Under isolation      | Deceased   |                 | (PCR)     |
| As of 0:00<br>5 January 2021<br>(Tues) | 4,439,360 <sup>1)</sup> | 64,978 <sup>1)</sup> | 46,172                    | 17,799 <sup>1)</sup> | 1007       | 193,751         | 4,180,631 |
| As of 0:00<br>6 January 2021<br>(Wed)  | 4,504,868               | 65,818               | 46,995                    | 17,796               | 1,027      | 192,082         | 4,246,968 |
| Difference                             | +65,508                 | +840                 | +823                      | -3                   | +20        | -1,669          | +66,337   |

<sup>\*</sup> Based on case data reported to the KDCA

<sup>&</sup>lt;sup>1)</sup> Corrected duplicate data (Jan 5, 0:00, Point of Entry -1)





<sup>\*\*</sup> 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

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

| Davies              | New   | cases    | Total cases          | (0/)    | Incidence rate* |  |
|---------------------|-------|----------|----------------------|---------|-----------------|--|
| Region              | Local | Imported | lotal cases          | (%)     | (per 100,000)   |  |
| Seoul               | 263   | 1        | 20,602               | (31.30) | 211.66          |  |
| Busan               | 38    | 0        | 2,060                | (3.13)  | 60.38           |  |
| Daegu               | 21    | 1        | 7,978                | (12.12) | 327.44          |  |
| Incheon             | 35    | 3        | 3,213                | (4.88)  | 108.69          |  |
| Gwangju             | 30    | 0        | 1,264                | (1.92)  | 86.77           |  |
| Daejeon             | 8     | 1        | 891                  | (1.35)  | 60.44           |  |
| Ulsan               | 2     | 0        | 751                  | (1.14)  | 65.47           |  |
| Sejong              | 1     | 0        | 155                  | (0.24)  | 45.28           |  |
| Gyeonggi            | 269   | 15       | 15,947               | (24.23) | 120.35          |  |
| Gangwon             | 16    | 0        | 1,372                | (2.08)  | 89.06           |  |
| Chungbuk            | 21    | 0        | 1,324                | (2.01)  | 82.78           |  |
| Chungnam            | 23    | 1        | 1,749                | (2.66)  | 82.40           |  |
| Jeonbuk             | 22    | 0        | 901                  | (1.37)  | 49.58           |  |
| Jeonnam             | 1     | 0        | 597                  | (0.91)  | 32.02           |  |
| Gyeongbuk           | 28    | 0        | 2,559                | (3.89)  | 96.11           |  |
| Gyeongnam           | 26    | 3        | 1,492                | (2.27)  | 44.39           |  |
| Jeju                | 5     | 0        | 461                  | (0.70)  | 68.73           |  |
| Border<br>Screening | 0     | 6        | 2,502 <sup>1)</sup>  | (3.80)  | -               |  |
| Total               | 809   | 31       | 65,818 <sup>1)</sup> | (100)   | 126.95          |  |

<sup>\*</sup> 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)

<sup>\*</sup> Incidence rate based on the number of confirmed cases with the address of the reporting institution

<sup>1)</sup> Corrected duplicate data (Jan 5, 0:00, Point of Entry -1)



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## Confirmed cases by gender and age group

|       |             | New cases (%) |         | Total cases | (%)     | Incidence rate* |
|-------|-------------|---------------|---------|-------------|---------|-----------------|
|       |             |               |         | Total cases | (70)    | (per 100,000)   |
| Total |             | 840           | (100)   | 65,818      | (100)   | 126.95          |
| Sex   | Male        | 407           | (48.45) | 32,185      | (48.90) | 124.44          |
| Sex   | Female      | 433           | (51.55) | 33,633      | (51.10) | 129.43          |
|       | 80 or above | 51            | (6.07)  | 3,309       | (5.03)  | 174.23          |
|       | 70-79       | 73            | (8.69)  | 5,145       | (7.82)  | 142.64          |
|       | 60-69       | 148           | (17.62) | 10,442      | (15.86) | 164.59          |
|       | 50-59       | 140           | (16.67) | 12,337      | (18.74) | 142.35          |
| Age   | 40-49       | 110           | (13.10) | 9,366       | (14.23) | 111.64          |
|       | 30-39       | 106           | (12.62) | 8,395       | (12.75) | 119.16          |
|       | 20-29       | 107           | (12.74) | 10,360      | (15.74) | 152.21          |
|       | 10-19       | 60            | (7.14)  | 4,131       | (6.28)  | 83.62           |
|       | 0-9         | 45            | (5.36)  | 2,333       | (3.54)  | 56.24           |

<sup>\*</sup> 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)

\*\* Figures subject to correction based on findings from epidemiological investigations

## Deaths by gender and age group

|       |             | New    | (%)     | Total  | (%)     | Case fatality |
|-------|-------------|--------|---------|--------|---------|---------------|
|       |             | deaths | (70)    | deaths | (70)    | rate (%)      |
| Total |             | 20     | (100)   | 1,027  | (100)   | 1.56          |
| Sex   | Male        | 7      | (35.00) | 514    | (50.05) | 1.60          |
|       | Female      | 13     | (65.00) | 513    | (49.95) | 1.53          |
|       | 80 or above | 12     | (60.00) | 571    | (55.60) | 17.26         |
|       | 70-79       | 5      | (25.00) | 289    | (28.14) | 5.62          |
|       | 60-69       | 2      | (10.00) | 123    | (11.98) | 1.18          |
|       | 50-59       | 0      | (0.00)  | 32     | (3.12)  | 0.26          |
| Age   | 40-49       | 1      | (5.00)  | 8      | (0.78)  | 0.09          |
|       | 30-39       | 0      | (0.00)  | 4      | (0.39)  | 0.05          |
|       | 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          |

<sup>\*</sup> Case fatality rate (CFR) (%) = Number of deaths / Number of confirmed cases x 100 \*\* Figures subject to correction based on findings from epidemiological investigations



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### AGE DISTRIBUTION OF SEVERE/CRITICAL CASES

12.24. 12.25. 12.26. 12.27. 12.28. 12.29. 12.30. 12.31. 1.1. 1.2. 1.3. 1.4. 1.5. 1.6.

**Total** 291 311 299 293 295 330 332 344 354 361 355 351 386 411

|              | Severe/Critical | ( | %     | ) |
|--------------|-----------------|---|-------|---|
| Total        | 411             | ( | 100.0 | ) |
| 80 and above | 95              | ( | 23.1  | ) |
| 70-79        | 160             | ( | 38.9  | ) |
| 60-69        | 115             | ( | 28.0  | ) |
| 50-59        | 32              | ( | 7.8   | ) |
| 40-49        | 6               | ( | 1.5   | ) |
| 30-39        | 3               | ( | 0.7   | ) |
| 20-29        | 0               | ( | 0.0   | ) |
| 10-19        | 0               | ( | 0.0   | ) |
| 0-9          | 0               | ( | 0.0   | ) |

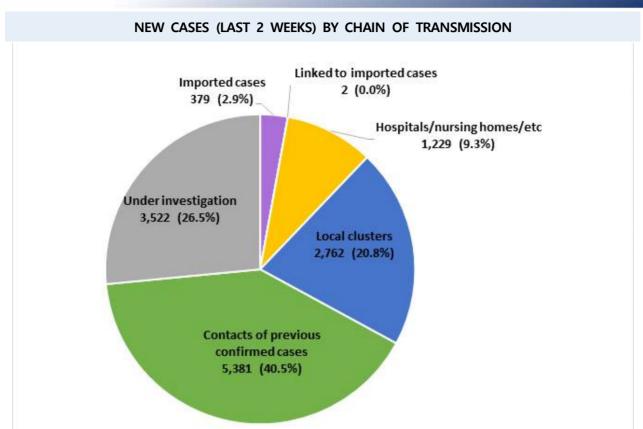
<sup>\*</sup> Severe/Critical: COVID-19 patients in isolation being treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

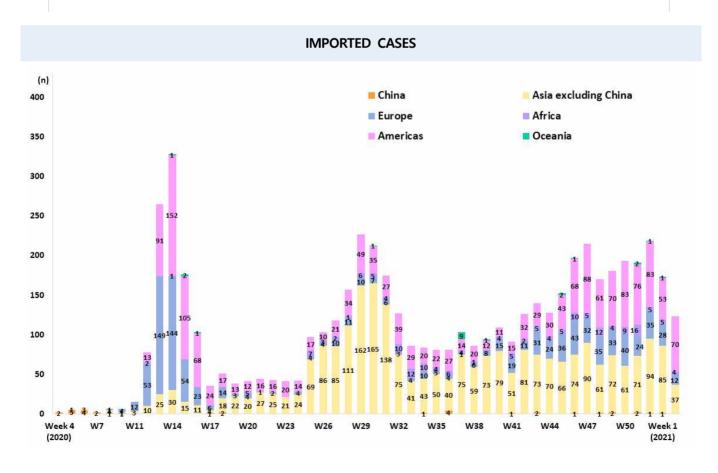
<sup>\*</sup> ICU treatment is decided based on the need for intensive care based on factors such as clinical condition and presence of any underlying medical condition and may differ from severe and critical case classification criteria. The number of severe/critical cases may not match the number of patients in ICU.

<sup>\*</sup> Figures subject to correction based on findings from epidemiological investigations



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### REGIONAL DISTRIBUTION AND EPIDEMIOLOGICAL LINKS OF CONFIRMED CASES

| Confirmed cases    |               |                |                  |                             |                            |                     |                  |                        | . 41 II/IVII |   |
|--------------------|---------------|----------------|------------------|-----------------------------|----------------------------|---------------------|------------------|------------------------|--------------|---|
|                    |               |                |                  |                             | usters                     | · cases             |                  |                        |              |   |
| Region             | Total         | Imported cases | Sub-<br>total    | Shin-<br>cheonji<br>cluster | Other<br>local<br>clusters | Imported<br>related | Other*           | Under<br>investigation | New<br>cases | Other major clusters  |
| Seoul              | 20,602        | 667            | 7,912            | 8                           | 7,823                      | 81                  | 6,745            | 5,278                  | 264          | Past large clusters: • Sarang Jeil Church (1173)                          |
| Busan              | 2,060         | 94             | 1,289            | 12                          | 1,222                      | 55                  | 417              | 260                    | 38           | <ul><li>Aug 15 Seoul rallies<br/>(650)</li><li>Nightclubs (277)</li></ul> |
| Daegu              | 7,978         | 111            | 5,750            | 4,512                       | 1,231                      | 7                   | 1,219            | 898                    | 22           | Yongjin Woori Jeil     Church (221)                                       |
| Incheon            | 3,213         | 164            | 1,511            | 2                           | 1,500                      | 9                   | 1,002            | 536                    | 38           | • Richway (210)<br>• Guro-gu call center                                  |
| Gwangju            | 1,264         | 96             | 903              | 9                           | 888                        | 6                   | 155              | 110                    | 30           | (170) • Coupang fulfillment center (152)                                  |
| Daejeon            | 891           | 47             | 446              | 2                           | 443                        | 1                   | 259              | 139                    | 9            | Gwangju     door-to-door sales  |
| Ulsan              | 751           | 67             | 561              | 16                          | 541                        | 4                   | 76               | 47                     | 2            | (150) • Newly planted churches group (119)                                |
| Sejong             | 155           | 24             | 72               | 1                           | 70                         | 1                   | 32               | 27                     | 1            |   |
| Gyeonggi           | 15,947        | 1,156          | 5,888            | 29                          | 5,790                      | 69                  | 5,541            | 3,362                  | 284          |   |
| Gangwon            | 1,372         | 47             | 821              | 17                          | 803                        | 1                   | 323              | 181                    | 16           |   |
| Chung-<br>buk      | 1,324         | 75             | 684              | 6                           | 671                        | 7                   | 364              | 201                    | 21           |   |
| Chung-<br>nam      | 1,749         | 118            | 878              | 0                           | 877                        | 1                   | 449              | 304                    | 24           |   |
| Jeonbuk            | 901           | 86             | 587              | 1                           | 586                        | 0                   | 148              | 80                     | 22           |   |
| Jeonnam            | 597           | 60             | 394              | 1                           | 391                        | 2                   | 85               | 58                     | 1            |   |
| Gyeong-<br>buk     | 2,559         | 107            | 1,598            | 565                         | 1,033                      | 0                   | 560              | 294                    | 28           |   |
| Gyeong-<br>nam     | 1,492         | 118            | 935              | 32                          | 899                        | 4                   | 250              | 189                    | 29           |   |
| Jeju               | 461           | 30             | 266              | 0                           | 265                        | 1                   | 108              | 57                     | 5            |   |
| Points of<br>Entry | 2,502         | 2,502          | 0                | 0                           | 0                          | 0                   | 0                | 0                      | 6            |   |
| Total              | 65,818<br>(%) | 5,569<br>(8.5) | 30,495<br>(46.3) | 5,213<br>(7.9)              | 25,033<br>(38.0)           | 249<br>(0.4)        | 17,733<br>(26.9) | 12,021<br>(18.3)       | 840          |   |

<sup>\*</sup> Includes contacts of confirmed cases

<sup>\*\*</sup> The interim classification is based on the reporting location, which may change depending on further epidemiological investigation.