

15 June 2020

☐ As of 0:00, 15 June 2020, the total number of confirmed cases is 12,121 (including 1,346 imported cases), of which 10,730 cases have been discharged from isolation. Newly confirmed cases are 37 in total.

[Table 1. Total reported/tested cases]

| | Period | | | Tested positi | ve (PCR) | | Testing in | Tested negative |
|---|-----------------------------|-----------|-----------|---------------------------|-----------------|----------|------------|-----------------|
| | (since 3 Jan) | Total | Confirmed | Discharged from isolation | Under isolation | Deceased | progress | (PCR) |
| | As of 0:00 14 June (Sun) | 1,100,327 | 12,084* | 10,718 | 1,089 | 277 | 21,356 | 1,066,887 |
| _ | As of 0:00 15 June (Mon) | 1,105,719 | 12,121 | 10,730 | 1,114 | 277 | 20,793 | 1,072,805 |
| | Difference | (+)5,392 | (+)37 | (+)12 | (+)25 | - | (-)563 | (+)5,918 |

[Table 2. Imported cases in Korea (as of 0:00, 15 June 2020)]

| | | | | Region | /Country | | | Where of | onfirmed | Nationality | |
|-------|-------|--------|------------------|-----------------|----------|--------|-----------|-------------------|-----------|-------------|---------|
| | Total | China | Asia ex-China | Europe Americas | | Africa | Australia | Point of Entry | Community | Korean | Other |
| New | 13 | 0 | 8 | 2 | 3 | 0 | 0 | 7 | 6 | 4 | 9 |
| Total | 1.346 | 19 | 271 | 482 | 565 | 8 | 1 | 577 | 769 | 1,149 | 197 |
| Total | 1,340 | (1.4%) | (20.1%) | (35.8%) | (42.0%) | (0.6%) | (0.1%) | (42.9%) | (57.1%) | (85.4%) | (14.6%) |

^{*} Figures may change based on findings from ongoing local epidemiological investigation efforts.

- ☐ Of the 37 new cases, 13 were imported cases and 24 were locally transmitted cases.
 - Of the 13 imported cases, 3 are from America, 2 from Europe, and 8 from Asia excluding China (Pakistan, Iraq, Qatar).
- Related to the newly planted churches in the Seoul Metropolitan Region, 3 additional cases were confirmed. In total, 110* cases have been confirmed.
 - *Related to church = 34; Contacts = 76 / Incheon = 57; Seoul = 31; Gyeonggi = 22
- Related to Richway in Gwangak-gu, Seoul, 5 additional cases were confirmed. In total, 169* cases have been confirmed.



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Richway-related onward transmissions

| Category | Location | Number of confirmed cases |
|---------------------------------|----------------------|---------------------------|
| Chinese Migrants Church Shelter | Seoul Guro-gu | 8 |
| Myeongseong Housing | Seoul Gangnam-gu | 32 |
| Principle School of English | Seoul Gangnam-gu | 14 |
| SJ Investment call center | Seoul Gangseo-gu | 11 |
| Jesus Vision Church | Seoul Geumcheon-gu | 9 |
| NBS Partners | Gyeonggi Seongnam-si | 16 |
| Church of God | Gyeonggi Seongnam-si | 7 |
| Jesus Malsseum Silcheon Church | Incheon Namdong-gu | 9 |
| Family, work, etc. | | 22 |
| Total | | 128 |

|) | Related | to | Seongsi | m Da | y Care | Center | in | Dobong-gu, | Seoul | City, | 2 | addition al | cases | were | confirmed |
|---|-----------|----|---------|------|--------|---------|----|------------|-------|-------|---|-------------|-------|------|-----------|
| | In total. | 19 | * cases | have | been o | onfirme | d. | | | | | | | | |

| 0 | An | elementary | school | student | in Gy | eyang- | gu, In | cheon | City | was | confirmed | on | 13 | June. | From | test | tin |
|---|------|--------------|-----------|----------|----------|---------|--------|--------|------------|------|-------------|-------|------|---------|------|------|-----|
| | of | the studen | t's famil | y, 3 add | litional | cases | were | confir | med. | Epic | lemiologica | l inv | /est | igation | to | find | th |
| | infe | ection sourc | e and c | hains of | transr | mission | is un | derway | <i>'</i> . | | | | | | | | |

| | The | Expert | Committee | on (| COVID-19 | Diagno | stic | Testing* | (hereinafter | "Diag | gno: | stic Testir | ng E | xpei |
|--|------|----------|-------------|--------|-----------|---------|------|-------------|--------------|---------|------|-------------|------|------|
| | Comr | nittee") | has reviewe | d the | testing | process | of | COVID-19 | suspected | cases | in | Gwangju | City | an |
| | Nons | an, Chu | ngnam Provi | nce ar | nd has co | ncluded | the | result to I | be a false p | ositive | | | | |

| 0 | Analysis | of | data | on | the pr | rocess | of | testing | suspected | d cases | and | on-site | insp | ection | (14 | June) | show |
|---|----------|----|-------|-------|---------|--------|-------|---------|------------|-----------|-------|-----------|------|--------|-------|--------|------|
| | that the | 3 | tests | were | perfo | rmed i | in th | ne same | e referral | laborate | ories | at the | same | time (| (same | plate) | and |
| | resulted | in | a pos | itive | result, | indica | ting | the lik | elihood c | of a fals | e po | sitive du | e to | contar | minat | ion. | |

| 0 | KCDC and | Korea | Society fo | r Laborato | ry Medio | cine v | will co | o-conduct | an | on-site | inspection | of | referra |
|---|--------------|-------|------------|------------|----------|--------|---------|-----------|-----|---------|------------|----|---------|
| | laboratories | and | strengthen | specimen | control | and | conta | amination | pre | vention | measures | at | referra |
| | laboratories | | | | | | | | | | | | |

| \square The distribution of the confirmed cases in the last 2 weeks (618 cases from 0:00 1 June to 0:00 1: |
|--|
| June) by chain of transmission are as follows: local clusters = 438 (70.9%), imported cases = 83 |
| (13.3%), hospitals, nursing homes, etc. = 24 (3.9%), contacts of previous confirmed cases = 11 (1.8%) |
| under investigation = $63 (10.2\%)$. |

^{*}Visitors = 41; Contacts = 128 / Seoul = 92; Gyeonggi = 50; Incheon = 21; Gangwon = 3; Chungnam = 3

^{*}User = 14; Staff = 2; Family and others = 3

^{*}Co-operated by KCDC and Korean Society for Laboratory Medicine in order to support determination of COVID-19 test result



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|) | About 90% of new confirmed cases and over 80% of cases with unknown source of transmission are |
|---|--|
| | concentrated in the Seoul Metropolitan Region (Seoul, Incheon, and Gyeonggi Province). Elderly cases |
| | (60 years old or above) are increasing. Severe and very severe (critical) cases in those aged 50 or |
| | above are also increasing. |

 Local clusters and transmissions continue to emerge especially around religious facilities, long term care facilities, social welfare facilities, and business facilities.

O (Religious facilities) Cases continue to form through small churches and religious meetings

- * (Major cases) SMR newly planted churches (108 cases, 44 churches), Anyang/Gunpo Pastors Group (23 cases, 4 churches), Richway transmissions: Seongnam Church of God (7 cases), Jesus Malsseum Silcheon Church (9 cases), Jesus Vision Church (9 cases), Yongin Big Tree Church (20 cases)
- (Care homes, social welfare facilities) Transmission within facility through caregivers or users, leading to increase in elderly confirmed cases
 - * (Major cases) Dobong-gu Seongsim Day Care Center (19 cases), Gwangmyeong Senior Day Care Center (8), Yongin Happy
 Care Home (10 cases), Anyang Nanum Domiciliary Care Center (4 cases), Incheon Juan Happy Town (2 cases)
- O (Business facilities) Local clusters forming through door-to-door sales, call centers, sales branches
 - * (Major cases) Richway (door-to-door sales, 41 cases), Myeongseong Housing (32 cases), NBS Partners (16 cases), SJ Investments call center (11 cases)
- O Therefore, it is necessary to focus on protecting high risk groups such as the elderly, securing medical resources to prepare for more patients, and breaking the chain of transmission through social distancing efforts.
 - Care facilities need to test every newly admitted resident and need to strictly monitor symptoms of residents and staff and have the resident or staff tested immediately if they present with suspected symptoms.
 - *When a care home resident gets tested at a healthcare institution, 50% of the testing cost will be covered by the National Health Insurance.
 - Effective today, KCDC will extend the strengthened control measure for the Seoul Metropolitan Region indefinitely, strengthen inspection of high risk facilities for infection control compliance, expand community care center capacity, and mobilize medical resources in the Seoul Metropolitan Region.
- ☐ With continued COVID-19 cluster transmissions occurring in chains in the Seoul Metropolitan Region with high population density and high foot traffic, KCDC urged people to take precautions.
- OCOVID-19 outbreak can occur in any confined, crowded, and close-contact environment. Therefore, meetings such as club meetings and religious small group meetings should be postponed and nightlife facilities, bars, karaoke, and PC cafes should be avoided. In daily life, hand washing, mask



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wearing, and 2 meter distancing should be practiced.

- With the rise in the number of elderly cases, the number of patients with severe symptoms is also increasing. The elderly need to take particular precautions.
 - People who are 65 years old or older are advised not to visit enclosed spaces without windows or that are poorly ventilated.
 - If such an occasion is unavoidable, activities such as eating and singing should be refrained. Masks should be worn and frequent hand washing or sanitizing should be practiced.
- KCDC advises elderly people to take good care of any chronic medical conditions they have. They
 are encouraged to utilize various means of consulting with healthcare professional regularly,
 including over-the-phone consultations. When visiting a clinic or hospital, a facemask should be
 worn.
- Regular exercise is also important, including light home exercises and stretching as well as taking a walk regularly at places and times with less foot traffic outside.
- O As for high-risk community facilities such as convalescent hospitals, psychiatric hospitals, and long-term care facilities, if a resident or a worker shows any suspected symptoms such as respiratory symptoms or fever, the resident or worker should be tested immediately.
- As a measure to prevent infections spreading to such facilities, 50% of the cost of testing for new inpatients or residents or care facilities is covered by the National Health Insurance. Active testing is encouraged for such facilities/people.
- Individuals who work at such facilities should not go to work if they have COVID-19 suspected symptoms, avoid public venues such as nightclubs, bars, singing rooms, and PC cafes, and refrain from attending social gatherings such as club meetings and religious small group gatherings.



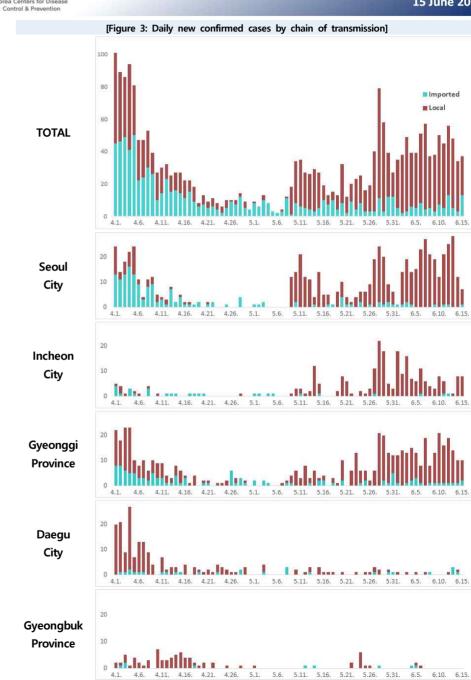
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| | [Table 4: Regional distribution and epidemiological links of the confirmed cases] Confirmed cases Clusters | | | | | | | | | | | | | |
|----------------|---|-------------------|-----------------|------------------|-------------------|-----------------------------|----------------|-----------------|--------------|--|--|--|--|--|
| | | | | (| | | | ı | | | | | | |
| Region | Total | Imported cases | Sub- total | Shin- cheonji | Other clusters | Contacts of confirmed cases | Imported cases | Other* | New cases | Other major clusters | | | | |
| Seoul | 1,120 | 286 | 760 | 8 | 659 | 24 | 69 | 74 | 7 | Nightclubs (139), Guro-gu call center (99), Richway (89), Manmin Central Church (41), Yangcheon table tennis dub (38), SMR newly planted churches group (29), Dong-an Church-PC Cafe (28), Coupang (24), KB Life Insurance PM Service Agency (13), KCCC (7), biblical language study meeting (6), Yeonana News Class (5), etc. | | | | |
| Busan | 147 | 29 | 88 | 12 | 57 | 18 | 1 | 30 | 0 | Onchun Church (39), Suyeong-gu Kindergarten (5), Nightclubs (4), etc. | | | | |
| Daegu | 6,894 | 33 | 6,118 | 4,511 | 686 | 917 | 4 | 743 | 0 | Second Mi-Ju Hospital (196), Hansarang Convalescent Hospital (124), Daesil Convalescent Hospital (101), Fatima Hospital (39), Nightclubs (2), etc. | | | | |
| Incheon | 318 | 51 | 257 | 2 | 242 | 6 | 7 | 10 | 8 | SMR newly planted churches group (57), Coupang (56), Nightclubs (54), Guro-gu call center (19), Richway (21), Guro-gu call center (19), Gyeyang-gu real estate agency family (11), Jesus Malsseum Silcheon Church (5), Brothers in Yongin/Goyang (2), etc. | | | | |
| Gwangju | 32 | 16 | 16 | 9 | 0 | 1 | 6 | 0 | 0 | | | | | |
| Daejeon | 46 | 15 | 22 | 2 | 12 | 8 | 0 | 9 | 0 | Korea Forest Engineer Institute (3), etc. | | | | |
| Ulsan | 53 | 22 | 24 | 16 | 2 | 3 | 3 | 7 | 0 | | | | | |
| Sejong | 47 | 4 | 42 | 1 | 38 | 3 | 0 | 1 | 0 | Ministry of Oceans and Fisheries (31), gym facilities (8) | | | | |
| Gyeonggi | 1,045 | 206 | 773 | 29 | 624 | 57 | 63 | 66 | 10 | Grace River Church in Seongnam (67), Coupang (67), Rightclubs (59), Ujjeongbu St. Mary's Hospital (50), Guro-gu call center-Bucheon SaengMyeongSu Church (50), Richway (49), Yangcheon table tennis club (25), Anyang-Gunpo pastors group (22), SMR newly planted churches group (22), Happy Care Home (10), biblical language study meeting (9), KCCC (6), Defense Security Support Command (6), etc. | | | | |
| Gangwon | 60 | 16 | 37 | 17 | 20 | 0 | 0 | 7 | 0 | Uijeongbu St. Mary's Hospital (10), Apartments in Wonju (4), Richway (3), Nightclubs (2), etc. | | | | |
| Chung- buk | 61 | 9 | 42 | 6 | 27 | 7 | 2 | 10 | 0 | Goesan-gun Jangyeon-myeon (11), Itaewon clubs (9), Guro-gu call center (2), etc. | | | | |
| Chung- nam | 152 | 14 | 126 | 0 | 124 | 1 | 1 | 12 | 2 | Gym facilities in Cheonan (103), research center in Seosan (8), Richway (3) , etc. | | | | |
| Jeonbuk | 21 | 10 | 6 | 1 | 5 | 0 | 0 | 5 | 0 | Nightclubs (2) | | | | |
| Jeonnam | 20 | 12 | 5 | 1 | 1 | 2 | 1 | 3 | 0 | Changed Dannam Haspital (110) | | | | |
| Gyeong- buk | 1,383 | 16 | 1,234 | 566 | 478 | 190 | 0 | 133 | 0 | Cheongdo Daenam Hospital (119), Bonghwa Pureun Nursing Home (68), Gyeongsan Seo Convalescent Hospital (66), pilgrimage to Israel (41), Yecheon-gun (40), Gumi Elim Church (10), etc. | | | | |
| Gyeong- nam | 130 | 21 | 89 | 32 | 50 | 6 | 1 | 20 | 3 | Geochang Church (10), Wings Tower (9), Geochang Woongyang-myeon (8), Nightclubs (2), etc. | | | | |
| Jeju | 15 | 9 | 2 | 0 | 1 | 0 | 1 | 4 | 0 | | | | | |
| Airport | 577 | 577 | 0 641 | 0 E 212 | 2 026 | 1 2/12 | 0 159 | 1124 | 7 | | | | | |
| Total | 12,121 (%) | 1,346 (60.0) | 9,641 (13.3) | 5,213 (0.0) | 3,026 (6.7) | 1,243 (0.0) | (6.7) | 1,134 (26.7) | 37 | | | | | |



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^{*} Not classified into a duster or under investigation * The interim classification is based on the reporting location, which may change depending on further epidemiological investigation.

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| | | | [Ta | ble 5: | Age o | listribu | ition c | of seve | ere cas | es] | | | | |
|-------------|-----|-----|-----|--------|-------|----------|---------|---------|---------|------|------|------|------|------|
| | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 6.10 | 6.11 | 6.12 | 6.13 | 6.14 | 6.15 |
| Total | 11 | 8 | 9 | 11 | 14 | 14 | 14 | 18 | 20 | 20 | 18 | 22 | 22 | 20 |
| Severe | 2 | 1 | 2 | 4 | 7 | 6 | 6 | 11 | 11 | 8 | 6 | 11 | 10 | 10 |
| Venz severe | 9 | 7 | 7 | 7 | 7 | 8 | 8 | 7 | 9 | 12 | 12 | 11 | 12 | 10 |

| | Total | Severe | (| % |) | Very severe | (| % |) |
|--------------|-------|--------|---|-------|---|-------------|----|-------|---|
| Total | 20 | 10 | (| 100.0 |) | 10 | (| 100.0 |) |
| 80 and above | 3 | 1 | (| 10.0 |) | 2 | (| 20.0 |) |
| 70-79 | 4 | | ` | 20.0 | , | 2 | , | 20.0 |) |
| 60-69 | 6 | | | 30.0 | | 3 | (| 30.0 | |
| 50-59 | 5 | | • | 30.0 | , | 2 | ٠, | 20.0 | , |
| 40-49 | 2 | 1 | (| 10.0 |) | | (| 10.0 |) |
| 30-39 | 0 | 0 | (| 0.0 |) | 0 | (| 0.0 |) |
| 20-29 | 0 | 0 | (| 0.0 |) | 0 | (| 0.0 |) |
| 10-19 | 0 | 0 | (| 0.0 |) | 0 | (| 0.0 |) |
| 0-9 | 0 | | (| |) | 0 | (| 0.0 |) |

[Figure 4: New cases (for last 2 weeks) by chain of transmission]

