

10 July 2020

☐ As of 0:00, 10 July 2020, the total number of confirmed cases is 13,338 (including 1,791 imported cases), of which 12,065 cases have been discharged from isolation. There are 22 new local cases, 23 new imported cases, and 1 new death.

[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 9 July (Thu)	1,371,771	13,293	12,019	987	287	23,912	1,334,566
As of 0:00 10 July (Fri)	1,384,890	13,338	12,065	985	288	23,527	1,348,025
Difference	(+)13,119	(+)45	(+)46	(-)2	(+1)	(-)385	(+)13,459

Г	The	current	state*	of	maior	local	clusters	as	of	today	(as	of	12:00	10	July)	are	as	follows

- Related to the The Joeun Clinic in Seo-gu, Daejeon City, 5 additional cases were confirmed. In total, 17 cases have been confirmed. Investigation on the epidemiological link between confirmed cases are underway.
- Related to the a family in Seo-gu, Daejeon City, 5 additional cases were confirmed. The new cases are 2 doctors from Sungae Clinic that the index case patient visited, along with 3 family member of the index case patient and family's contacts. In total, 6 cases have been confirmed.

- Related to the 1 Daejeon City Public Procurement Service employee who was confirmed 8 July, all of 36 contacts in the Government Complex Daejeon have tested negative.
- O Related to the door-to-door sales group in Gwangju City, 4 additional cases were confirmed. The



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new cases are related to the Ilgok Central Church (1) and the Gwangju Gosi Hagwon (3). Cases related to the Gwangju Gosi Hagwon have been categorized under the Gwangju door-to-door sales group cluster, after the epidemiological link between Gwangju Gosi Hagwon and SM Sauna was identified. In total, 121* cases have been confirmed.

Category	Location	Index case confirmed	Number of related confirmed cases
Gwangneuksa Temple	Dang gu Curangiu situ	27 June	13
Geumyang Building (officetel)	Dong-gu, Gwangju city	27 June	25
Tourist group		30 June	5
Gwangju Love Church	Buk-gu, Gwangju city	30 June	17
CCC Agape Silver Center	Dong-gu, Gwangju city	30 June	7
Hanwul Nursing Home	Bulk au Curanaiu situ	1 July	9
Gwangju Ilgok Central Church	Buk-gu, Gwangju city	2 July	20 (+1)
SM Sauna	Gwangsan-gu, Gwangju city	1 July	6
T WORLD (mobile phone store)	Buk-gu, Gwangju city	4 July	4
Gwangju Gosi Hagwon	Dong-gu, Gwangju city	8 July	15 (+3)
Total			121

^{*} Subject to change based on findings from epidemiological investigation

- ☐ As of 0:00, 10 July, 23 there were 23 imported cases, of which, 4 were confirmed at the point of entry, while 19 were confirmed in the community after their arrival and subsequent self-quarantine. For the past 7 days, there were no identifiable confirmed cases related to imported cases (family and local community contacts etc.).
- The (presumed) location of infection acquisition of the 23 new imported cases are: America (5), Europe (3), and Asia excluding China (15) (Kazakhstan=6; Uzbekistan=3; Philippines=2; Kyrgyzstan=1; Bangladesh=1; Pakistan=1; Qatar=1).

Table 2. Imported cases in Korea (as of 0:00, 10 July 2020)]

	Total			Region	/Country	Where of	onfirmed	Nationality			
		China	Asia ex-China	Europe	Americas	Africa	Australia	Point of Entry	Community	Korean	Other
New	23	0	15	3	5	0	0	4	19	1	22
Total	1,791	19 (1.1%)	609 (34.0%)	503 (28.1%)	638 (35.6%)	21 (1.2%)	(0.1%)	813 (45.4%)	978 (54.6%)	1,300 (72.6%)	491 (27.4%)

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

☐ In response to the continuous occurrence of clusters caused by door-to-door sales groups, the KCDC analysed recent cases of infections related to door-to-door sales groups and advised caution.

^{*} The specific figures below may differ from the daily reported statistics (which are based on figures as of 0:00 today) or figures disclosed by local municipalities due to factors such as report timing and differences in the time period considered

Related to the Lotte Midopa Gwanghwamun building in Jongno-gu, Seoul City, 5 additional cases were confirmed after the 1 index case on 6 July. The source of infection is under investigation, and contacts are being tested. In total, 6* cases have been confirmed.

^{* 6} July = 2 including index case / 8 July = 1 / 9 July = 3

O Related to an office (water heating pad related business) in Gangnam-gu, Seoul City, 1 visitor was additionally confirmed. In total, 12 cases* have been confirmed.

^{*} related to office = 7; secondary transmission to family members, etc = 5

Related to door-to-door sales group in the Seoul metropolitan area, 1 additional case was confirmed.
In total, 35* cases have been confirmed.

^{*} Gyeonggi = 26; Incheon = 7, Seoul = 2

^{* 6} July = 1 index case / 7 July = 4 / 8 July = 1



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			Num	ber of co	nfirmed	C-iti 1 /		
	Name of	Index case	INGIII	DCI OI CO	iiiiiiica	Critical / severe	Deaths	Risk factors
	Company	confirmation date	Total	Visited people	Contacts	cases (total)	(total))	RISK TACTORS
Seoul door-to-door sales (Gwanak-gu, Seoul)	Richway	2 June	210	42	168	9	2	(Risky activities) Singing along and other activities that produce a lot of respiratory droplets, long gathering time, poorly ventilated confined space (Risky location) Direct sales promotion halls (Further transmission) Rapid transmission in community through religious facilities, workplaces, after-school academies, public venues (restaurants, indoor sports/fitness facilities)
Seoul metropolitan area door-to-door sales	Withee, Happy-ran Healing Center, Apartment Door-to-door Sales	15 June	35	18	17	1	0	(Risky activities) A small group sharing a meal in a living space (apartment) while conducting a product demo and an information sharing session (Risky location) Direct sales company location (Further transmission) Transmission to metropolitan Seoul through small group meetings between acquaintances, public venues (hair salon), and religious facilities
Daejun door-to-door sales (Seo-gu, Daejeon)	101 Home Doctor, Healing Land 23, Nature Heatlh Healing Center, etc.	15 June	87	35	52	9	1	(Risky activities) Frequent dose-contact small gatherings, long event time including product demo or information sharing (Risky location) Direct sales company location (Further transmission) Rapid and widespread transmission to multiple regions through small gatherings among friends/acquaintances, public venues (hair salons, restaurants, saunas, etc). Transmission to other cities and provinces through healthcare institutions.
Gwangju door-to-door sales (Dong-gu, Gwangju)	Workplace within Geumyang Building	27 June	121	13	108	3	0	(Risky activities) small group meetings in close proximity, long contact time due to product demo (Risky location) Direct sales company location (Further transmission) after secondary transmission through religious facilities, spread to local community through the workplace (nursing home, sauna, phone store)
Total			453	108	345	22	3	

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

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- According to the results the epidemiological investigation of cases and clusters related to door-to-door sales,
- While not wearing or not properly wearing (not worn completely, taken off while conversing) a facemask.
- Promotional halls and experience halls for door-to-door sales had people stay in a closed environment for a long duration of time. Else, in the process of small group information sessions for product presentations and demos that were held within households, people conversed for a long duration in close proximity,
- Some companies engaged in activities that could transfer a considerable amount of droplets, such as singing product promotional songs.
- In addition, people visited public facilities (sauna, religious facilities, restaurants, hair salons) and medical facilities, despite showing symptoms, causing further rapid transmission to the local community.
- Door-to-door sales risk transmission because they are characterized by closed environments and multiple visitors in close proximity, coming into contact for a long duration of time. Therefore, middle-aged and senior citizens should not attend events related to door-to-door sales.
- Refrain from small group product information sessions held in households, as they also require conversations held close proximity for a long duration of time, which increases the likelihood of infection.
- In addition, if you show symptoms of COVID-19 after participating in an event or a meeting related to door-to-door sales, cancel all outdoor activities or meetings, and visit a screening center to get tested.
- ☐ The Central Disease Control Headquarters asked for cooperation on the mandatory guidelines regarding churches that will come into force, today at 6 p.m., and asks that the church goers and staff voluntarily participate and cooperate with the new rules. It was announced that limitations will be lifted for places that strictly follow the Infection Prevention Guidelines.
- O Starting today at 6 p.m., the Infection Prevention Guidelines for Churches (Appendix 3, in Korean only) that all church goers and staff must follow are as follows:
- For churches' staff:
- Prohibit in-person group activities and events outside the regular church service
- ▲ Prohibit sharing/providing food and group meals
- ▲ Check those who enter the church for symptoms, prohibit entry if symptoms are observed
- ▲ Disinfect the church before and after regular services



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- For church goers:
- Refrain from chanting and singing during regular service
- ▲ Do not talk loudly during regular service, including praying or singing in a loud voice
- ▲ Do not consume food or drink within church facilities
- ▲ Wear a mask and practice social distancing (2 meter recommended, 1 meter minimum)
- O In accordance with the Infectious Disease Control and Prevention Act, individuals who violate the above-mentioned guidelines are liable for a fine of up to 3,000,000 KRW and the facility found in violation can be prohibited for public gatherings.
- O Facilities may be released from the above mandatory requirements if the head of the local government deems it is safe to do so based on the efforts of the facilities and local outbreak situations.

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[Table 4: Regional distribution and epidemiological links of the confirmed cases]

					Cluste	rs				
Region	Total	Imported cases	Sub- total	Shin- cheonji	Other local clusters	Contacts of confirmed cases	Linked to imported cases	Other*	New cases	Other major clusters
Seoul	1,401	315	962	8	837	48	69	124	8	Nightclubs (139), Richway (121), Guro-gu call center (99), Yangcheon-gu sport facility (44), Seongsim Day Care Center (43), Manmin Central Church (41), SMR newly planted churches group (37), Dong-an Church-PC Cafe (28), Coupang (24), Wangsung Church (30), Gangnam Yeoksam-dong gathering (12), Daejeon door-to-door sales (8), Uijeongbu Apartment (8), Gangnam-gu financial institution (8), Lotte Midopa Gwanghwamun Building (3) etc.
Busan	156	37	89	12	58	18	1	30	0	Onchun Church (39), Suyeong-gu Kindergarten (5), Nightclubs (4), etc.
Daegu	6,926	46	6,131	4,51 1	699	917	4	749	0	Second Mi-Ju Hospital (196), Hansarang Convalescent Hospital (124), Daesil Convalescent Hospital (101), Fatima Hospital (39), Daegu Acting Academy (11), Nightclubs (2), etc.
Incheon	359	67	281	2	261	10	8	11	1	Coupang (61), SMR newly planted churches group (57), Nightclubs (54), Richway (24), Guro-gu call center (19), Gyeyang-gu real estate agency family (12), SMR door-to-door sales gathering (6), Car enthusiast group (4) etc.
Gwangju	147	19	124	9	105	4	6	4	3	Gwangju door-to-door sales (95), Gwangju goshi hagwon (10) , etc.
Daejeon	156	16	118	2	97	19	0	22	7	Door-to-door sales in Daejeon (56), The Joeun Clinic (16) , etc.
Ulsan	55	22	26	16	4	3	3	7	0	
Sejong	50	5	44	1	40	3	0	1	0	Ministry of Oceans and Fisheries (31), gym facilities (8)

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Control & Fre	vention									
Gyeonggi	1,337	294	945	29	777	75	64	98	14	Grace River Church (67), Coupang (67), Nightclubs (59), Richway (58), Uijeongbu St. Mary's Hospital (50), Guro-gu call center-Bucheon SængMyeongSu Church (50), Yangcheon-gu sport facility (28). SMR Newly planted churches group (25), Lord Glory Church (25), Anyang-Gunpo pastors group (22), Uijeongbu Apartment (21), SMR door-to-door sales (19), Lotte Confectionery logistics center (15), Wangsung Church (9), Seongnam neighbors gathering (7), etc.
Gangwon	67	17	43	17	26	0	0	7	0	Uijeongbu St. Mary's Hospital (10), Apartments in Wonju (4), Richway (4), Geumcheon-gu rice milling machine manufacturer (4), etc.
Chung- buk	68	13	45	6	29	8	2	10	2	Goesan-gun Jangyeon-myeon (11), Nightclubs (9), Guro-gu call center (2), etc.
Chung- nam	180	21	147	0	142	4	1	12	0	Gym facilities in Cheonan (103), Daejeon door-to-door sales (15), Richway (3), etc.
Jeonbuk	33	17	11	1	10	0	0	5	0	Daejeon door-to-door sales (3), Nightclubs (2)
Jeonnam	32	16	11	1	7	2	1	5	3	Gwangju door-to-door sales (4), Gwangju Gosi Hagwon (2), etc.
Gyeong- buk	1,393	24	1,236	566	478	192	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	145	35	90	32	50	6	2	20	3	Geochang Church (10), Wings Tower (9), Geochang Woongyang-myeon (8), Nightclubs (2), etc.
Jeju	20	14	2	0	1	0	1	4	0	
Ports of Entry	813	813	0	0	0	0	0	0	4	
Total	13,338	1,791 (13.4)	10,305 (77.3)	5,213 (39.1)	3,621 (27.1)	1,309 (9.8)	162 (1.2)	1242 (9.3)	45	

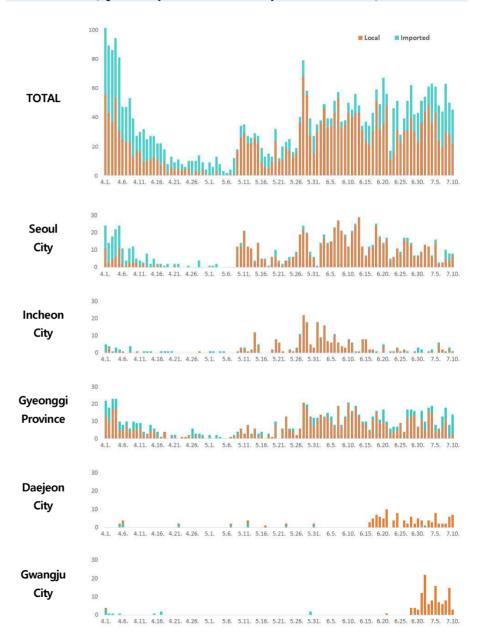
^{*} Not classified into a cluster or under investigation



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[Figure 3: Daily new confirmed cases by chain of transmission]



^{**} The interim classification is based on the reporting location, which may change depending on further epidemiological investigation.



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	[Table 5: Age distribution of severe cases]													
6.27 6.28 6.29 6.30 7.1 7.2 7.3 7.4 7.5 7.6 7.7 7.8 7.9 7.10														7.10
Total	30	32	32	32	33	34	34	30	32	32	36	31	26	22
Severe	12	13	13	11	13	16	13	11	11	11	12	9	7	8
Very severe	Very severe 18 19 19 21 20 18 21 19 21 21 24 22 19 14												14	

	Total	Severe	(%)	Very severe	(%)
Total	22	8	(1	00.0)	14	(100.0))
80 and above	4	1	(1	12.5)	3	(21.4)
70-79	8	2	•	25.0)	6	(42.9	,
60-69	4	3		37.5)	1	(7.1)
50-59	6	2	,	25.0)	4	(28.6	,
40-49	0	0	(0.0)	0	(0.0)
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)	0	(0.0)

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

