



KCDC

Korea Centers for Disease Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

- As of 0:00, 8 September 2020, the total number of confirmed cases is 21,432 (including 2,921 imported cases), of which 16,636 cases have been discharged from isolation. There are 120 new local cases, 16 new imported cases, and 5 new deaths.

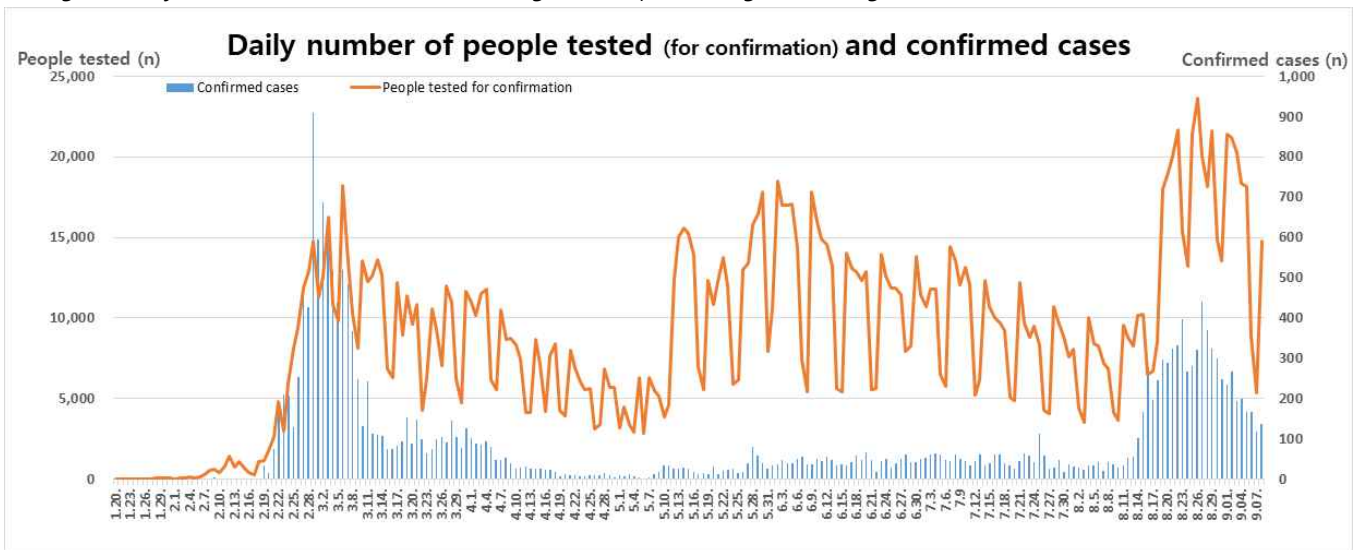
## Overall case and test status, as of 0:00, 8 September (cumulative since 3 January 2020)

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 7 September (Mon)	2,051,297	21,296	16,297	4,663	336	47,109	1,982,892
<b>As of 0:00 8 September (Tue)</b>	2,066,078	21,432	16,636	4,455	341	43,370	2,001,276
<b>Difference</b>	<b>+14,781</b>	<b>+136</b>	<b>+339</b>	<b>-208</b>	<b>+5</b>	<b>-3,739</b>	<b>+18,384</b>

\* Based on case data reported to the KCDC

\*\* 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



- Major local clusters as of 12:00 today (8 September):

\* The specific figures below 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

- Related to Sarang Jeil Church in Seongbuk-gu, Seoul City, 4 additional cases were confirmed from contact investigation. In total, 1,167 cases have been confirmed.
  - 1,081 cases total in capital area (Seoul, Incheon, and Gyeonggi)
  - 86 cases total in other areas
- Related to August 15 Seoul rallies, 7 additional cases were confirmed from investigation. In total, 539 cases have been confirmed.
  - Rally related (212), further transmissions (276), police (8), under investigation (43)
  - 263 cases total in capital area (Seoul, Incheon, and Gyeonggi)
  - 276 cases total in other areas



KCDC

Korea Centers for Disease  
Control & Prevention

## Updates on COVID-19 in Republic of Korea

8 September 2020

- Related to BF Mobile Telemarketing Call center in Gangdong-gu, Seoul City, 4 additional cases were confirmed. In total, 22 cases have been confirmed. Investigation is underway.
- Related to Nichiren Shoshu Seoul Mission (religious facility), first case was confirmed on 5 September and 11 additional cases were confirmed. In total, 12 cases have been confirmed.
- Related to Coupang Songpa 2 Camp in Songpa-gu, Seoul City, 4 additional cases were confirmed. In total, 10 cases have been confirmed.
- Related to Susaek Catholic Church in Eunpyeong-gu, Seoul City, first case was confirmed on 6 September and 3 additional cases were confirmed from contact investigation. In total, 4 cases have been confirmed.
- Related to Yeji Kindergarten in Gimpo-si, Gyeonggi Province, first case was confirmed on 5 September and 4 additional cases were confirmed. In total, 8 cases have been confirmed.
  - Index case's family (4 including kindergarten child) → tutor (1), kindergarten children (2) → kindergarten child's family (1)
- Related to an online hiking group in the greater capital area, 5 additional cases were confirmed from contact investigation. In total, 10 cases have been confirmed.
- Related to health supplement business seminar (Unicity), first case was confirmed on 1 September and 9 additional cases were confirmed from contact investigation. Epidemiological link to another cluster related to Wellbeing Sauna in Daejeon City has been found. In total, 18 cases have been confirmed.
  - Health supplement business seminar related (10): Participants 6, family/friends 4
  - Wellbeing Sauna related (8): Staff 3, visitors 2, family 3
  - 2 of the staff members of Wellbeing Sauna attended Unicity business seminar on 25 August
- Imported cases as of 0:00, 8 September:
  - 16 new imported cases
    - 4 confirmed at the point of entry and 12 were confirmed in the community while in mandatory self-quarantine after arrival
    - 8 Korean nationals and 8 foreign nationals
  - Infection acquisition location (presumed):
    - Asia excluding China: India 4, Indonesia 3, Uzbekistan 1, Kyrgyzstan 1, Russia 1, Qatar 1
    - Europe: Turkey 4
    - Africa: Senegal 1



KCDC

Korea Centers for Disease  
Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

- Severe/critical cases and deaths:
  - 151 severe/critical cases
  - 341 deaths total (cumulative)
    - 330 (96.8%) had underlying medical condition(s) such as hypertension or diabetes
    - 40 deaths since August: including 11 related to religious gatherings, 5 contacts of confirmed cases, 4 related to hospitals and care facilities, 6 other clusters, 14 uncategorized
  
- Because of the higher risk of developing severe symptoms if infected, the elderly are advised to avoid contact with other people as much as possible, wear a mask whenever going out, and get medical care and test as soon as possible if feeling sick.
  
- A second batch of serums have been collected for antibody titer survey.
  
- Remdesivir has been supplied to 274 patients in 49 hospitals.
  
- Examples of safety concerns reported through Safety e-Report Sinmungo:
  - A large crowd forming for 1-2 hours at grocery store due to raffle event
  
- Social Distancing Level 2 for the whole nation has been extended to 20 September. The Enhanced Social Distancing Level 2 for the greater capital area has been extended to 13 September.
  
- Precautions related to the types of facilities that recently had transmissions to stop the spread of COVID-19.
  - Religious facilities:
    - No in-person events including regular worship service
    - No in-person social gathering, events, or eating together
  - Healthcare facilities and care facilities commonly used by the elderly:
    - Strict entry/exit control
    - Staff of such facilities should try to avoid social gatherings or visiting publicly used facilities
    - If a resident/patient shows symptoms, help them to get tested as soon as possible
    - Mask wearing and other prevention measures
  - Door-to-door sales / multilevel marketing / investment firms:
    - The middle aged and elderly are advised to avoid business seminars or information sessions related to door-to-door sales, real estate investment, virtual currency, or health supplement businesses.
  - Publicly used facilities (including restaurants and cafes):
    - Disinfect and ventilate frequently
    - Ensure all staff and visitors follow infection prevention guidelines including mask wearing



KCDC

Korea Centers for Disease  
Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

## Public Guidance for Level 2 Social Distancing

- ① Do not go to work if feeling sick
  - Call KCDC call center by dialing 1339 or contact local public health center or screening clinic
- ② Postpone or cancel non-essential outings, social gatherings, events, or travel
  - Essential travel includes getting medical care, buying necessities, or to going to work
  - At restaurants or cafes, order takeout rather than dining in
  - Home training or outdoor exercising is recommended in place of going to gyms
  - For social activities, utilize PC or smartphones to have online meetings
  - Use online shopping over physical stores
- ③ If going out, wear mask and follow infection prevention guidelines
  - Do not visit crowded, confined, or close-contact places with poor ventilation
  - Wear mask indoors as well as outdoors whenever 2m distancing can't be maintained
  - Ensure mask covers mouth and nose completely and do not touch mask
  - Keep mask on except to drink or eat
  - Maintain physical distance from other people (2m recommended, 1m minimum)
  - No droplet-producing activities such as shouting, singing out loud, or chanting
  - No physical contact with others such as handshakes or hugs

## Guidance on proper mask wearing

- ▲ Wear mask when going out
- ▲ Mask should cover mouth and nose completely
- ▲ Do not touch mask surface with hands
- ▲ Keep mask on at all times except while eating or drinking

## Guidance for managers and staff of facilities used by the elderly

- ▲ Do not visit publicly used facilities such as cafes, restaurants, bars, pubs, singing rooms, and PC cafes
- ▲ Cancel or postpone travel plans or social gatherings
- ▲ Do not go to work if having suspected symptoms and get tested
- ▲ Carefully follow infection prevention guidelines including mask wearing and hand washing while at work
- ▲ Restrict access of outsiders
- ▲ Disinfect frequently touched surfaces often
- ▲ Ventilate often including while air conditioner is on
- ▲ If an inpatient or resident shows fever, cough, or other suspected symptoms, help them to get tested as soon as possible



KCDC

Korea Centers for Disease Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

## REGIONAL DISTRIBUTION AND EPIDEMIOLOGICAL LINKS OF CONFIRMED CASES

Region	Confirmed cases									Other major clusters
	Total	Imported cases	Clusters				Other*	Under investigation	New cases	
			Sub-total	Shin-cheonji cluster	Other local clusters	Related to imported cases				
Seoul	4,429	394	2,539	8	2,460	71	700	796	67	Past large clusters: • Nightclubs (277) • Richway (208) • Guro-gu call center (170) • Coupang fulfillment center (152) • Gwangju door-to-door sales (150) • Fitness/sport facility in Cheonan (123) • Newly planted churches group (119)  Recent clusters: • August 15 Seoul rallies • Suncheonhyang University Cheonan Hospital • Hyemin Hospital • Yeonje-gu officetel (real estate auction) • Coupang Songpa 2 Camp • Sarang Jeil Church • Theater company San • Gwongneung Church • Darae Auction (real estate auction agency) • Jinheung Global • Anyang/Gunpo social gathering • In The Light Church • Paradise City Hotel in Incheon • Seohaero Church • Indoor fitness facility in Wonju • Kimchi factory in Cheongyang
Busan	341	46	217	12	150	55	35	43	1	
Daegu	7,086	75	5,341	4,512	825	4	927	743	2	
Incheon	799	92	557	2	547	8	79	71	2	
Gwangju	442	48	322	9	307	6	45	27	13	
Daejeon	302	25	139	2	137	0	90	48	4	
Ulsan	119	32	60	16	40	4	18	9	3	
Sejong	68	9	45	1	43	1	10	4	1	
Gyeonggi	3,687	522	2,156	29	2,061	66	550	459	31	
Gangwon	210	25	128	17	110	1	34	23	0	
Chungbuk	142	28	68	6	55	7	23	23	1	
Chungnam	383	46	238	0	237	1	49	50	0	
Jeonbuk	94	31	33	1	32	0	22	8	3	
Jeonnam	160	31	73	1	70	2	43	13	1	
Gyeongbuk	1,478	50	1,099	566	533	0	196	133	3	
Gyeongnam	260	67	158	32	123	3	16	19	0	
Jeju	48	16	11	0	10	1	15	6	0	
Ports of Entry	1,384	1,384	0	0	0	0	0	0	4	
Total	21,432 (%)	2,921 (13.6)	13,184 (61.5)	5,214 (24.3)	7,740 (36.1)	230 (1.1)	2,852 (13.3)	2,475 (11.5)	136	

\* Includes contacts of confirmed cases

※ The interim classification is based on the reporting location, which may change depending on further epidemiological investigation.



KCDC

Korea Centers for Disease  
Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

## AGE DISTRIBUTION OF SEVERE CASES

	8.26	8.27	8.28	8.29	8.30	8.31	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8
<b>Total</b>	42	46	58	64	70	79	104	123	154	157	159	163	162	151
<b>Severe</b>	24	24	32	34	38	47	69	83	101	101	98	101	101	93
<b>Very severe</b>	18	22	26	30	32	32	35	40	53	56	61	62	61	58

	<b>Total</b>	<b>Severe</b>	<b>( % )</b>	<b>Very severe</b>	<b>( % )</b>
Total	<b>151</b>	<b>93</b>	<b>( 100 )</b>	<b>58</b>	<b>( 100 )</b>
80 and above	36	23	( 24.7 )	13	( 22.4 )
70-79	61	34	( 36.6 )	27	( 46.6 )
60-69	32	23	( 24.7 )	9	( 15.5 )
50-59	14	9	( 9.7 )	5	( 8.6 )
40-49	8	4	( 4.3 )	4	( 6.9 )
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 )



KCDC

Korea Centers for Disease  
Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

## Confirmed cases by gender and age group

		New cases (%)	Total cases (%)	Incidence rate* (per 100,000)
Total		136 (100)	21,432 (100)	41.34
Sex	Male	73 (53.68)	9,753 (45.51)	37.71
	Female	63 (46.32)	11,679 (54.49)	44.95
Age	80 or above	3 (2.21)	863 (4.03)	45.44
	70-79	14 (10.29)	1,646 (7.68)	45.63
	60-69	26 (19.12)	3,264 (15.23)	51.45
	50-59	34 (25.00)	3,936 (18.37)	45.41
	40-49	17 (12.50)	2,874 (13.41)	34.26
	30-39	17 (12.50)	2,653 (12.38)	37.66
	20-29	12 (8.82)	4,485 (20.93)	65.89
	10-19	8 (5.88)	1,210 (5.65)	24.49
	0-9	5 (3.68)	501 (2.34)	12.08

\* 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		5 (100)	341 (100)	1.59
Sex	Male	3 (60.00)	181 (53.08)	1.86
	Female	2 (40.00)	160 (46.92)	1.37
Age	80 or above	3 (60.00)	173 (50.73)	20.05
	70-79	2 (40.00)	104 (30.50)	6.32
	60-69	0	42 (12.32)	1.29
	50-59	0 -	16 (4.69)	0.41
	40-49	0 -	4 (1.17)	0.14
	30-39	0 -	2 (0.59)	0.08
	20-29	0 -	0 (0.00)	0.00
	10-19	0 -	0 (0.00)	0.00
	0-9	0 -	0 (0.00)	0.00

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



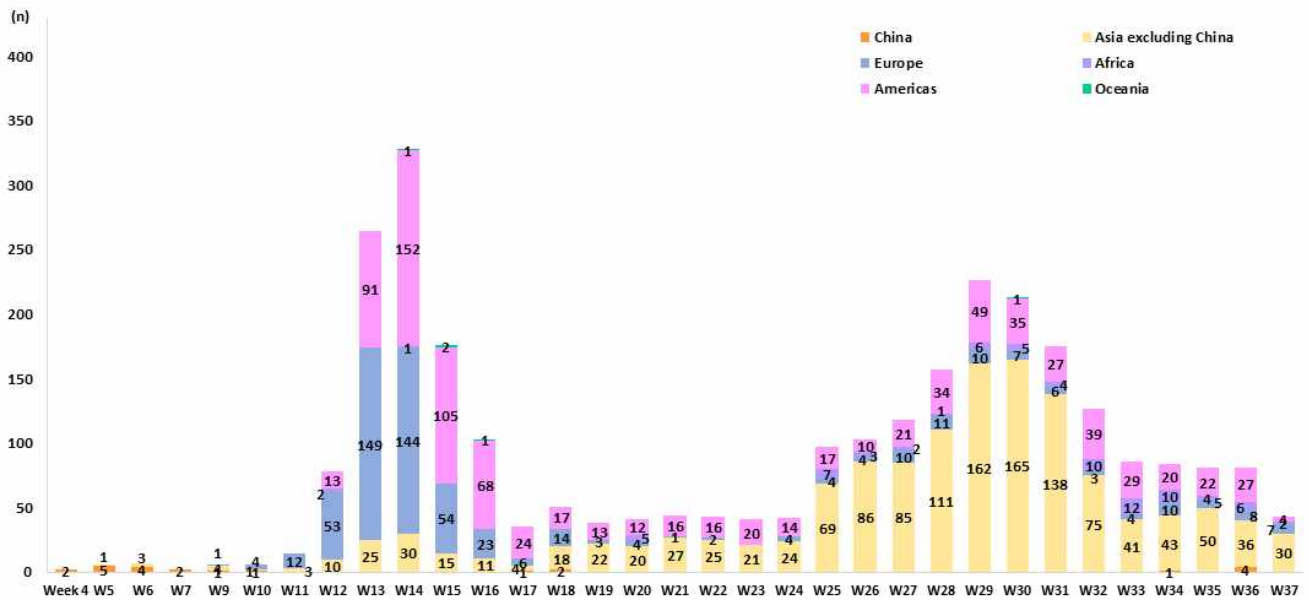
KCDC

Korea Centers for Disease Control & Prevention

# Updates on COVID-19 in Republic of Korea

8 September 2020

## IMPORTED CONFIRMED CASES



## NEW CASES (LAST 2 WEEKS) BY CHAIN OF TRANSMISSION

