



KCDC

Korea Centers for Disease Control & Prevention

Updates on COVID-19 in Republic of Korea

11 September 2020

□ As of 0:00, 11 September 2020, the total number of confirmed cases is 21,919 (including 2,963 imported cases), of which 17,616 cases have been discharged from isolation. There are 161 new local cases, 15 new imported cases, and 4 new deaths.

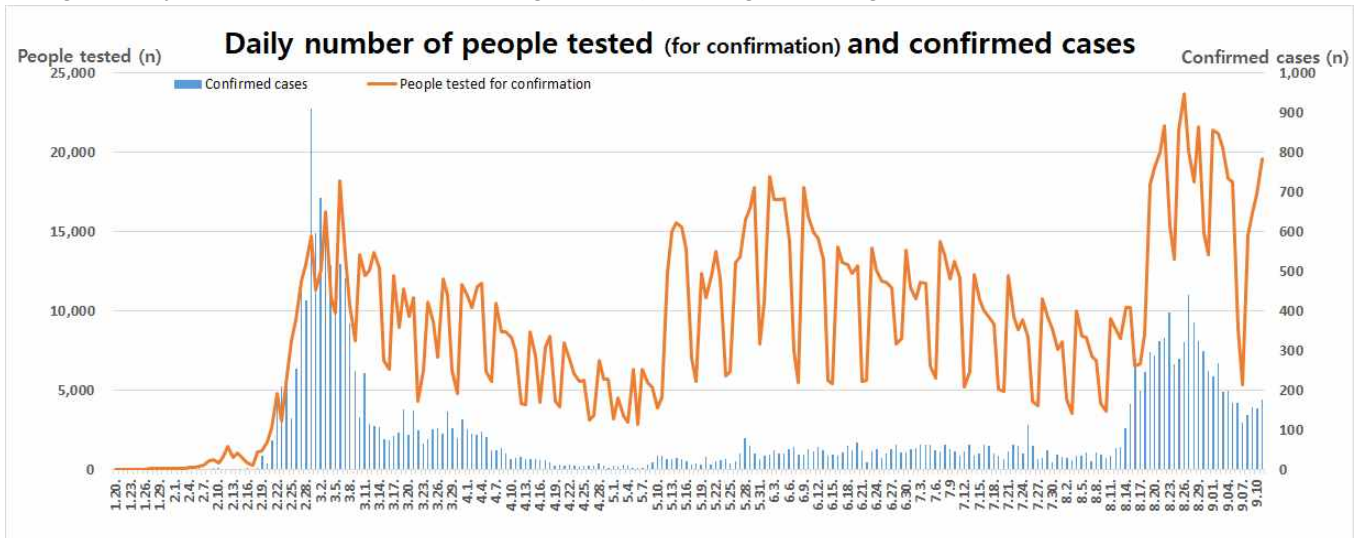
Overall case and test status, as of 0:00, 11 September (cumulative since 3 January 2020)

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 10 September (Thur)	2,099,591	21,743	17,360	4,037	346	33,018	2,044,830
As of 0:00 11 September (Fri)	2,119,211	21,919	17,616	3,953	350	29,423	2,067,869
Difference	+19,620	+176	256	-84	4	-3,595	+23,039

* 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 (11 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 August 15 Seoul rallies, 7 additional cases were confirmed. In total, 564 cases have been confirmed.
 - Rally related (213), further transmissions (295), police (8), under investigation (48)
 - 267 cases total in capital area (Seoul, Incheon, and Gyeonggi)
 - 297 cases total in other areas
- Related to Severance Hospital in Seodaemun-gu, Seoul City, 9 additional cases were confirmed from contact investigation. In total, 19 cases have been confirmed.
- Related to Nichiren Shoshu Seoul Mission (religious facility), 2 additional cases were confirmed from



KCDC

Korea Centers for Disease
Control & Prevention

Updates on COVID-19 in Republic of Korea

11 September 2020

contact investigation. In total, 22 cases have been confirmed.

- Related to Coupang logistics center in Songpa-gu, Seoul City, 3 additional cases were confirmed from contact investigation. In total, 16 cases have been confirmed.
- Related to Jongno-gu Office worker in Seoul City, 3 additional cases were confirmed from contact investigation. In total, 11 cases have been confirmed.
- Related to a construction site in Dobong-gu, Seoul City, first case was confirmed on 8 September and 6 additional cases were confirmed from contact investigation. In total, 7 cases have been confirmed.
- Related to an online hiking group in the greater capital area, 6 additional cases were confirmed from contact investigation. In total, 35 cases have been confirmed.
- Related to an elderly day care center in Icheon-si, Gyeonggi Province, first case was confirmed on 9 September and 13 additional cases were confirmed. In total, 14 cases have been confirmed.
- Related to TR Innovation / Sara Queen (door-to-door sales business), 2 additional cases (Sara Queen) were confirmed from contact investigation. In total, 13 cases have been confirmed.
- Related to Saebom Convalescent Hospital in Gyeonggi-gu, Incheon City, first case was confirmed on 9 September and 3 additional cases were confirmed. In total, 4 cases have been confirmed.
- Related to Seongim Convalescent Hospital in Geumsan-gun, Chungnam Province, first case was confirmed on 10 September and 7 additional cases were confirmed. In total, 9 cases have been confirmed.
- Related to health supplement business seminar in Daejeon City, 12 additional cases were confirmed. In total, 51 cases have been confirmed.
 - Health supplement seminar (17), Gyeryong Restaurant (18), Wellbeing Sauna (8), forex trading seminar (8)
 - (Route of transmission) 2 workers of Wellbeing Sauna attended health supplement seminar on 25 August
 - (Route of transmission) Someone who presumably contracted the virus from the health supplement seminar attended forex trading seminar on 28 August
- Imported cases as of 0:00, 11 September:
 - 15 new imported cases
 - 9 confirmed at the point of entry and 6 were confirmed in the community while in mandatory self-quarantine after arrival
 - 4 Korean nationals and 11 foreign nationals



KCDC

Korea Centers for Disease
Control & Prevention

Updates on COVID-19 in Republic of Korea

11 September 2020

- Infection acquisition location (presumed):
 - Asia excluding China: Philippines 2, Uzbekistan 2, Indonesia 2, India 1, Kazakhstan 1, Qatar 1, Nepal 1
 - America: US 1
 - Oceania: Australia 3, Solomon Islands 1

- Elderly and severe/critical cases:
 - Ages 60 and above accounted for 34% of confirmed cases during the last one month (12 August – 11 September)
 - Chain of transmission:
 - ▲ Religious facilities 27.5%
 - ▲ Under investigation 22.1%
 - ▲ Contacts of previous confirmed cases 22.1%
 - ▲ Rallies 9.7%
 - ▲ Publicly used facilities / social gatherings 8%
 - ▲ Door-to-door sales / business seminars / information sessions 5.2%
 - ▲ Hospitals / care facilities 3%
 - ▲ Workplaces, etc 1.5%
 - ▲ Imported and imported related 1%
 - 175 severe/critical cases today
 - Age group:
 - ▲ Ages 60 and above: 153 cases
 - ▲ Ages 50-59: 15 cases
 - ▲ Ages 40-49: 6 cases
 - ▲ Ages 30-39: 1 case
 - * Critical: patients treated with mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)
 - * Severe: patients treated with oxygen mask and high flow oxygen 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.

- Because of the higher risk of developing severe symptoms if infected, particular caution is advised for the elderly population and facilities commonly used by the elderly.
 - Religious facilities:
 - No in-person events including regular worship service
 - No in-person social gathering, events, or eating together
 - Door-to-door sales / multilevel marketing / investment firms / health supplement sales businesses:
 - 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.
 - 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



KCDC

Korea Centers for Disease
Control & Prevention

Updates on COVID-19 in Republic of Korea

11 September 2020

- General guidance:
 - Stay home as much as possible and avoid contact with others
 - Wear mask if going out
 - Visit screening clinic to get treated/tested immediately if feeling sick

□ KCDC stressed the importance of public participation in containing the COVID-19 outbreak and requested the public for continued support of and participation in social distancing guidelines.

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

11 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	4,589	399	2,577	8	2,498	71	756	857	63	Past large clusters: • Seongbuk-gu Sarang Jeil Church (1,166) • 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 • Nichiren Shoshu Seoul Mission • Guro-gu apartments / Geumcheon-gu livestock business • Indoor fitness facility in Wonju • Severance Hospital • Coupang Songpa 2 Camp • Online hiking group • Donggwangju Table Tennis Club in Gwangju • BF Mobile Telemarketing Call Center • Suncheonhyang University Cheonan Hospital • Hyemin Hospital • Yeonje-gu officetel (real estate auction) • In The Light Church • Anyang/Gunpo social gathering • Kimchi factory in Cheongyang-gun • Seohaero Church
Busan	347	46	217	12	150	55	40	44	3	
Daegu	7,090	75	5,341	4,512	825	4	931	743	1	
Incheon	813	92	562	2	552	8	84	75	8	
Gwangju	472	49	333	9	318	6	59	31	8	
Daejeon	332	26	142	2	140	0	115	49	11	
Ulsan	132	33	63	16	43	4	25	11	5	
Sejong	70	9	45	1	43	1	12	4	0	
Gyeonggi	3,839	529	2,187	29	2,092	66	608	515	47	
Gangwon	212	26	130	17	112	1	33	23	0	
Chungbuk	147	29	68	6	55	7	26	24	1	
Chungnam	417	49	238	0	237	1	74	56	14	
Jeonbuk	96	31	33	1	32	0	22	10	0	
Jeonnam	165	32	73	1	70	2	47	13	2	
Gyeongbuk	1,483	51	1,100	566	534	0	199	133	2	
Gyeongnam	262	68	159	32	124	3	16	19	0	
Jeju	52	18	11	0	10	1	17	6	2	
Ports of Entry	1,401	1,401	0	0	0	0	0	0	9	
Total	21,919 (%)	2,963 (13.5)	13,279 (60.6)	5,214 (23.8)	7,835 (35.7)	230 (1.0)	3,064 (14.0)	2,613 (11.9)	176	

* 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

11 September 2020

AGE DISTRIBUTION OF SEVERE CASES

	8.29	8.30	8.31	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	9.10	9.11
Total	64	70	79	104	123	154	157	159	163	162	150	154	169	175
Severe	34	38	47	69	83	101	101	98	101	101	92	89	97	92
Very severe	30	32	32	35	40	53	56	61	62	61	58	65	72	83

* 1 case removed due to reclassification of severity

	Total	Severe	(%)	Critical	(%)
Total	175	92	(100)	83	(100)
80 and above	42	27	(29.3)	15	(18.1)
70-79	74	31	(33.7)	43	(51.8)
60-69	37	22	(23.9)	15	(18.1)
50-59	15	9	(9.8)	6	(7.2)
40-49	6	2	(2.2)	4	(4.8)
30-39	1	1	(1.1)	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

11 September 2020

CONFIRMED CASES BY GENDER AND AGE GROUP

		New cases (%)	Total cases (%)	Incidence rate* (per 100,000)
Total		176 (100)	21,919 (100)	42.28
Sex	Male	77 (43.75)	9,982 (45.54)	38.60
	Female	99 (56.25)	11,937 (54.46)	45.94
Age	80 or above	17 (9.66)	897 (4.09)	47.23
	70-79	16 (9.09)	1,696 (7.74)	47.02
	60-69	40 (22.73)	3,396 (15.49)	53.53
	50-59	34 (19.32)	4,027 (18.37)	46.46
	40-49	22 (12.50)	2,928 (13.36)	34.90
	30-39	19 (10.80)	2,701 (12.32)	38.34
	20-29	22 (12.50)	4,527 (20.65)	66.51
	10-19	3 (1.70)	1,225 (5.59)	24.80
	0-9	3 (1.70)	522 (2.38)	12.58

* 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		4 (100)	350 (100)	1.60
Sex	Male	2 (50.00)	185 (52.86)	1.85
	Female	2 (50.00)	165 (47.14)	1.38
Age	80 or above	2 (50.00)	178 (50.86)	19.84
	70-79	2 (50.00)	108 (30.86)	6.37
	60-69	0 -	42 (12.00)	1.24
	50-59	0 -	16 (4.57)	0.40
	40-49	0 -	4 (1.14)	0.14
	30-39	0 -	2 (0.57)	0.07
	20-29	0 -	0 -	-
	10-19	0 -	0 -	-
	0-9	0 -	0 -	-

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



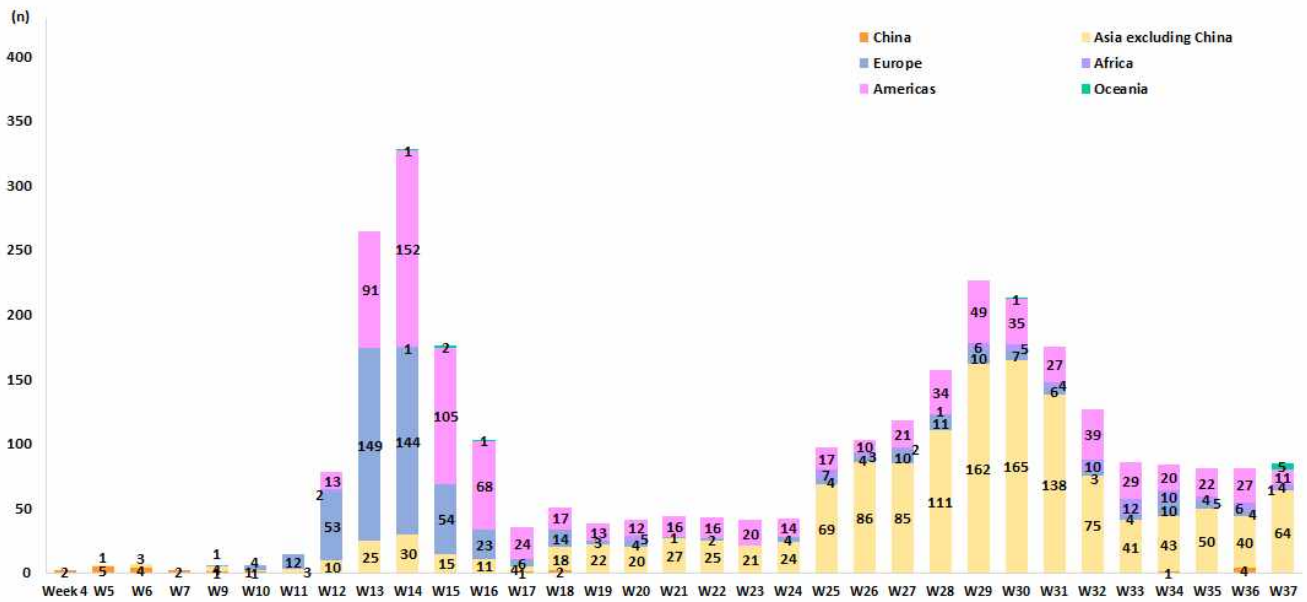
KCDC

Korea Centers for Disease Control & Prevention

Updates on COVID-19 in Republic of Korea

11 September 2020

IMPORTED CONFIRMED CASES



NEW CASES (LAST 2 WEEKS) BY CHAIN OF TRANSMISSION

