

18 November 2020

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

	Total -	City									
	iotai	Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong		
New	245	91	5	2	9	9	1	0	0		
Cumulative	25,049	6,488	552	7,114	992	514	418	120	67		
	Province										
	Gyeonggi	Gangwon	Chung- buk	Chung- nam	Jeon- buk	Jeon- nam	Gyeong- buk	Gyeong- nam	Jeju		
New	81	5	0	6	0	15	12	9	0		
Cumulative	5,321	400	167	642	125	231	1,550	305	43		

Imported	cases,	as	of	0:00	today	(cumulative	since	3	January	2020)
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	Region/Country								confirmed	Nationality	
	Total	China	Asia ex-China	Europe	America	Africa	Oceania	Point of Entry	Community	Korean	Other
New	68	0	21	8	38	1	0	50	18	18	50
Tatal	4.262	27	2,105	764	1,229	119	18	2,019	2,243	2,321	1,941
Total	4,262	(0.6%)	(49.4%)	(17.9%)	(28.9%)	(2.8%)	(0.4%)	(47.4%)	(52.6%)	(54.5%)	(45.5%)

<sup>\*</sup> Asia excluding China: Philippines 1, Russia 17, Kazakhstan 1, Pakistan 1, Japan 1

Europe: Poland 3, Germany 2, Hungary 2, Italy 1

America: US 23, Argentina 4, Mexico 11

Africa: Egypt 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 17 November (Tues)	25,860	2,644	60	494
As of 0:00 18 November (Wed)	25,973	2,842	67	496
Difference	(+)113	(+)198	(+)7	(+)2

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

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

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



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

Location	Cluster	New cases	Total cases
Seoul Dobong-gu	Clothing business workplace	14	15
Seoul Seodaemun-gu	Nursing home	9	10
Seoul Dongdaemun-gu	Ace Hope Care Center	6	71
Seoul Songpa-gu	Traveling group	17	18
Gyeonggi Gunpo-si and Anyang-si	Medical / care facilities	6	165
Seoul/Gyeonggi	Online social gathering	19	20
Gyeonggi Ansan-si	Swimming pool	11	12
Gyeonggi Gwangju-si	Family / piano lessons	10	11
Gyeonggi	Furniture business industry gathering	10	11
Gangwon Sokcho-si	Convalescent hospital	10	11
Gangwon Cheolwon-gun	Care facility for the disabled	19	30
Gwangju	University hospital	10	36

<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



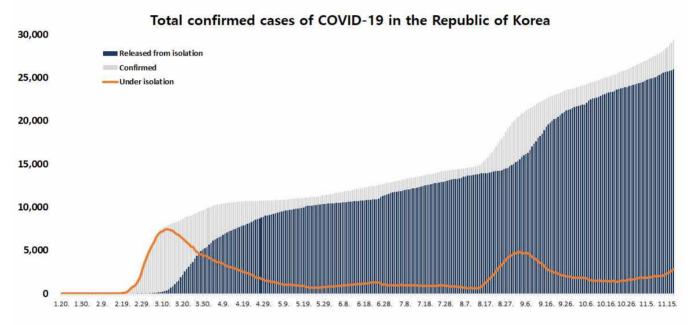
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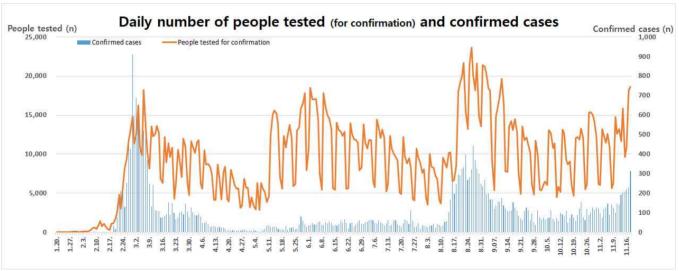
### Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

Period			Tested positiv	e (PCR)		Tosting in	Tested negative	
(since 3 Jan)	Total	Confirmed	Discharged from isolation	Under isolation	Deceased		(PCR)	
As of 0:00 17 November (Tues)	2,815,755	28,998	25,860	2,644	494	41,202	2,745,555	
As of 0:00 18 November (Wed)	2,834,362	29,311	25,973	2,842	496	42,688	2,762,363	
Difference	+18,607	+313	+113	+198	+2	+1,486	+16,808	

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

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





<sup>\*\*</sup> Testing in progress includes number of completed tests with negative results that are being recorded with delays

<sup>\*\*\*</sup> One case changed from positive to negative due to error in report by local government (Seoul)



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

ъ.	New	cases		(0/)	Incidence rate*	
Region	Local	Imported	Total cases	(%)	(per 100,000)	
Seoul	91	1	6,995	(23.86)	71.87	
Busan	5	0	617	(2.11)	18.08	
Daegu	2	0	7,208	(24.59)	295.84	
Incheon	9	3	1,115	(3.80)	37.72	
Gwangju	9	0	587	(2.00)	40.30	
Daejeon	1	0	455	(1.55)	30.87	
Ulsan	0	3	170	(0.58)	14.82	
Sejong	0	0	86	(0.29)	25.12	
Gyeonggi	81	6	6,137	(20.94)	46.32	
Gangwon	5	0	432	(1.47)	28.04	
Chungbuk	0	0	218	(0.74)	13.63	
Chungnam	6	1	720	(2.46)	33.92	
Jeonbuk	0	0	179	(0.61)	9.85	
Jeonnam	15	0	279	(0.95)	14.96	
Gyeongbuk	12	4	1,631	(5.56)	61.26	
Gyeongnam	9	0	400	(1.36)	11.90	
Jeju	0	0	63	(0.21)	9.39	
Border Screening	0	50	2,019	(6.89)	-	
Total	245	68	29,311	(100)	56.53	

<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



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### Confirmed cases by gender and age group

		Now sasas	(0/)	Total cases	(%)	Incidence rate*
		New cases	(%)	Total Cases	(70)	(per 100,000)
Total		313	(100)	29,311	(100)	56.53
Sex	Male	184	(58.79)	13,800	(47.08)	53.36
Sex	Female	129	(41.21)	15,511	(52.92)	59.69
	80 or above	21	(6.71)	1,279	(4.36)	67.34
	70-79	20	(6.39)	2,335	(7.97)	64.73
	60-69	41	(13.10)	4,648	(15.86)	73.26
	50-59	55	(17.57)	5,361	(18.29)	61.86
Age	40-49	61	(19.49)	3,987	(13.60)	47.52
	30-39	47	(15.02)	3,697	(12.61)	52.48
	20-29	47	(15.02)	5,594	(19.08)	82.19
	10-19	16	(5.11)	1,621	(5.53)	32.81
	0-9	5	(1.60)	789	(2.69)	19.02

<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)

### Deaths by gender and age group

		New deaths	(%)	Total deaths	(%)	Case fatality rate (%)
Total		2	(100)	496	(100)	1.69
Sex	Male	1	(50.00)	261	(52.62)	1.89
Sex	Female	1	(50.00)	235	(47.38)	1.52
	80 or above	0	(0.00)	251	(50.60)	19.62
	70-79	2	(100.00)	159	(32.06)	6.81
	60-69	0	(0.00)	57	(11.49)	1.23
	50-59	0	(0.00)	23	(4.64)	0.43
Age	40-49	0	(0.00)	4	(0.81)	0.10
	30-39	0	(0.00)	2	(0.40)	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



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### AGE DISTRIBUTION OF SEVERE/CRITICAL CASES

11.5. 11.6. 11.7. 11.8. 11.9. 11.10. 11.11. 11.12. 11.13. 11.14. 11.15. 11.16. 11.17. 11.18.

**Total** 51 50 53 58 57 54 49 53 50 54 56 55 60 67

	Severe/Critical		(	%	)
Total		67	(	100.0	)
80 and above		14	(	20.9	)
70-79		28	(	41.8	)
60-69		20	(	29.9	)
50-59		3	(	4.5	)
40-49		2	(	3.0	)
30-39		0	(	0.0	)
20-29		0	(	0.0	)
10-19		0	(	0.0	)
0-9		0	(	0.0	)

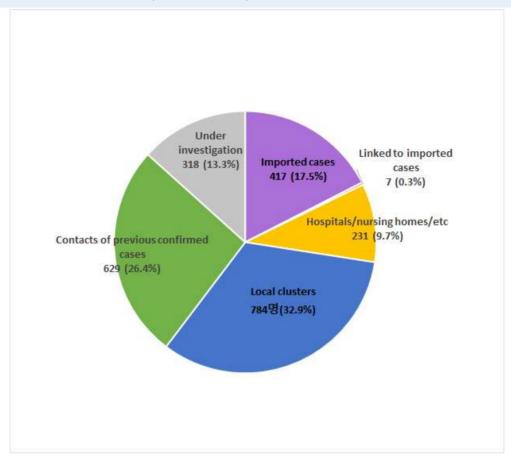
<sup>\*</sup> Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

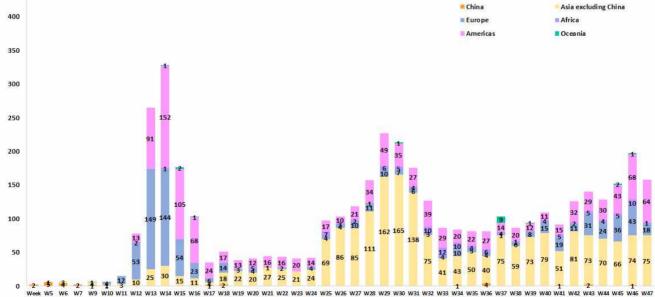
<sup>\*</sup> ICU treatment is decided based on the need for intensive care based on factors such as clinical condition and presence of any underlying medical condition and may differ from severe and critical case classification criteria. The number of severe/critical cases may not match the number of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



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





**IMPORTED CASES** 



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### REGIONAL DISTRIBUTION AND EPIDEMIOLOGICAL LINKS OF CONFIRMED CASES

	Confirmed cases											
					usters	u cases						
Region	Total	Imported cases	Sub- total	Shin- cheonji cluster	Other	Imported related	Other*	Under investigation	New cases	Other major clusters		
Seoul	6,995	507	3,783	8	3,697	78	1,449	1,256	92	Past large clusters: • Sarang Jeil Church (1173)		
Busan	617	65	428	12	361	55	65	59	5	<ul><li>Aug 15 Seoul rallies (650)</li><li>Nightclubs (277)</li></ul>		
Daegu	7,208	94	5,422	4,512	906	4	938	754	2	Yongjin Woori Jeil Church (221)		
Incheon	1,115	123	710	2	699	9	156	126	12	<ul><li>Richway (210)</li><li>Guro-gu call center (170)</li></ul>		
Gwangju	587	73	433	9	418	6	45	36	9	Coupang fulfillment center (152)		
Daejeon	455	37	274	2	272	0	90	54	1	Gwangju door-to-door sales (150)		
Ulsan	170	50	84	16	64	4	21	15	3	Newly planted churches group (119)		
Sejong	86	19	52	1	50	1	11	4	0			
Gyeonggi	6,137	816	3,562	29	3,465	68	1,004	755	87			
Gangwon	432	32	286	17	268	1	65	49	5			
Chung- buk	218	51	97	6	84	7	47	23	0			
Chung- nam	720	78	429	0	428	1	127	86	7			
Jeonbuk	179	54	78	1	77	0	30	17	0			
Jeonnam	279	48	169	1	166	2	43	19	15			
Gyeong- buk	1,631	81	1,196	565	631	0	212	142	16			
Gyeong- nam	400	95	249	32	214	3	25	31	9			
Jeju	63	20	15	0	14	1	21	7	0			
Ports of Entry	2,019	2,019	0	0	0	0	0	0	50			
Total	29,311 (%)	4,262 (14.5)	17,267 (58.9)	5,213 (17.8)	11,814 (40.3)	240 (0.8)	4,349 (14.8)	3,433 (11.7)	313			

<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.