

15 November 2020

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

	Total	City								
		Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong	
New	176	81	0	0	2	7	0	0	0	
Cumulative	24,410	6,232	547	7,110	961	483	414	120	66	
	Province									
	Gyeonggi	Gangwon	Chung- buk	Chung- nam	Jeon- buk	Jeon- nam	Gyeong- buk	Gyeong- nam	Jeju	
New	41	19	8	5	0	8	2	3	0	
Cumulative	5,163	362	164	621	124	190	1,522	289	42	

Imported cases, as of 0:00 today	(cumulative since 3 January 2020)
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	Region/Country							Where o	confirmed	Nationality	
	Total	China	Asia ex-China	Europe	America	Africa	Oceania	Point of Entry	Community	Korean	Other
New	32	0	16	6	10	0	0	18	14	22	10
Total	4,136	27	2,047	752	1,175	117	18	1,938	2,198	2,285	1,851
	,	(0.7%)	(49.5%)	(18.2%)	(28.4%)	(2.8%)	(0.4%)	(46.9%)	(53.1%)	(55.2%)	(44.8%)

^{*} Asia excluding China: Philippines 1, India 1, Kuwait 1, Uzbekistan 5, Bangladesh 1, Russia 7 Europe: Germany 2, Poland 2, France 1, Hungary 1 / America: Mexico 2, US 8

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 14 November (Sat)	25,636	2,210	54	492
As of 0:00 15 November (Sun)	25,691	2,362	56	493
Difference	(+)55	(+)152	(+)2	(+)1

^{*} Based on case data reported to the KDCA

^{**} Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

** 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 Dongdaemun-gu	Ace Hope Care Center	6	65
Seoul Yongsan-gu	Military Welfare Center	5	19
Seoul Gangnam-gu	Yeoksam station	9	31
Gyeonggi Gunpo-si and Anyang-si	Medical / Care facilities	5	159
Gangwon Chulwon-gun	Nursing home for disabled	5	6
Gangwon Injae-gun	Social Gathering	8	29
Gangwon Province	Training program for School Principals	9	16
Chungnam Seasan-gun	Military base	8	9
Chungnam Asan-si	Workplace	14	49
Gwangju-si	University Hospital	8	8
Jeonnam Gwangyang-si	A company	6	25

^{*} 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



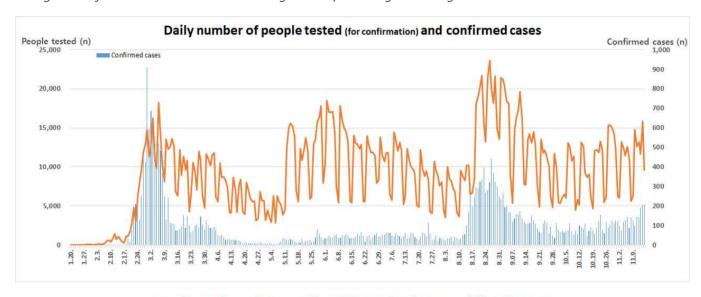
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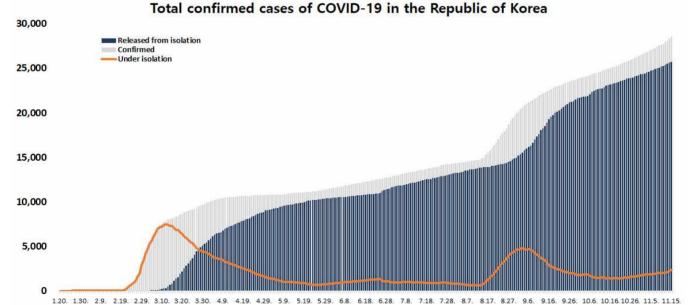
Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

Period	Tested positive (PCR)						Tested negative	
(since 3 Jan)	Total	Confirmed	Discharged from isolation	Under isolation	Deceased		(PCR)	
As of 0:00 14 November (Sat)	2,777,289	28,338	25,636	2,210	492	34,692	2,714,259	
As of 0:00 15 November (Sun)	2,786,878	28,546	25,691	2,362	493	36,378	2,721,954	
Difference	+9,589	+208	+55	+152	(+)1	+1,686	+7,695	

^{*} Based on case data reported to the KDCA

^{**} 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







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

Davies	New	cases	Tatal assas	(0/)	Incidence rate*
Region	Local	Imported	Total cases	(%)	(per 100,000)
Seoul	81	4	6,733	(23.59)	69.17
Busan	0	0	612	(2.14)	17.94
Daegu	0	1	7,203	(25.23)	295.63
Incheon	2	0	1,080	(3.78)	36.53
Gwangju	7	2	556	(1.95)	38.17
Daejeon	0	0	450	(1.58)	30.53
Ulsan	0	0	167	(0.59)	14.56
Sejong	0	0	84	(0.29)	24.54
Gyeonggi	41	4	5,956	(20.86)	44.95
Gangwon	19	0	394	(1.38)	25.58
Chungbuk	8	0	215	(0.75)	13.44
Chungnam	5	0	698	(2.45)	32.89
Jeonbuk	0	2	178	(0.62)	9.79
Jeonnam	8	1	238	(0.83)	12.76
Gyeongbuk	2	0	1,598	(5.60)	60.02
Gyeongnam	3	0	384	(1.35)	11.42
Jeju	0	0	62	(0.22)	9.24
Border Screening	0	18	1,938	(6.79)	-
Total	176	32	28,546	(100)	55.06

^{*} 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)

^{*} 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 cases	(9/.)	Total cases	(%)	Incidence rate*
		New cases (%)		Total Cases	(70)	(per 100,000)
Total		208	(100)	28,546	(100)	55.06
Sex	Male	100	(48.08)	13,381	(46.88)	51.74
Sex	Female	108	(51.92)	15,165	(53.12)	58.36
	80 or above	5	(2.40)	1,246	(4.36)	65.61
	70-79	13	(6.25)	2,282	(7.99)	63.26
	60-69	40	(19.23)	4,516	(15.82)	71.18
	50-59	49	(23.56)	5,222	(18.29)	60.25
Age	40-49	27	(12.98)	3,861	(13.53)	46.02
	30-39	27	(12.98)	3,597	(12.60)	51.06
	20-29	26	(12.50)	5,473	(19.17)	80.41
	10-19	13	(6.25)	1,581	(5.54)	32.00
	0-9	8	(3.85)	768	(2.69)	18.51

^{*} 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		1	(100)	493	(100)	1.73
Sex	Male	0	(0.00)	260	(52.74)	1.94
Sex	Female	1	(100)	233	(47.26)	1.54
	80 or above	1	(100)	250	(50.71)	20.06
	70-79	0	(0.00)	157	(31.85)	6.88
	60-69	0	(0.00)	57	(11.56)	1.26
	50-59	0	(0.00)	23	(4.67)	0.44
Age	40-49	0	(0.00)	4	(0.81)	0.10
	30-39	0	(0.00)	2	(0.41)	0.06
	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

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



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AGE DISTRIBUTION OF SEVERE/CRITICAL CASES

11.2. 11.3. 11.8. 11.9. 11.10. 11.11. 11.12. 11.13. 11.14. 11.15. 11.4. 11.5. 11.6. 11.7. 49 52 53 50 53 58 54 49 **Total** 51 57 53 50 54 56

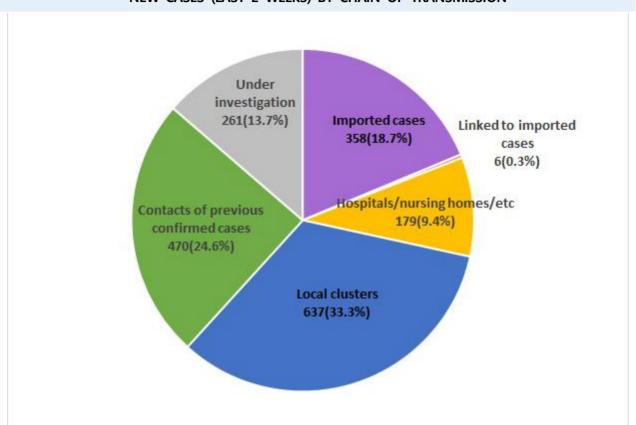
	Severe/Critical	(%)
Total	56	(100.0)
80 and above	11	(19.6)
70-79	27	(48.2)
60-69	14	(25.0)
50-59	3	(5.4)
40-49	1	(1.8)
30-39	0	(0.0)
20-29	0	(0.0)
10-19	0	(0.0)
0-9	0	(0.0)

^{*} Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

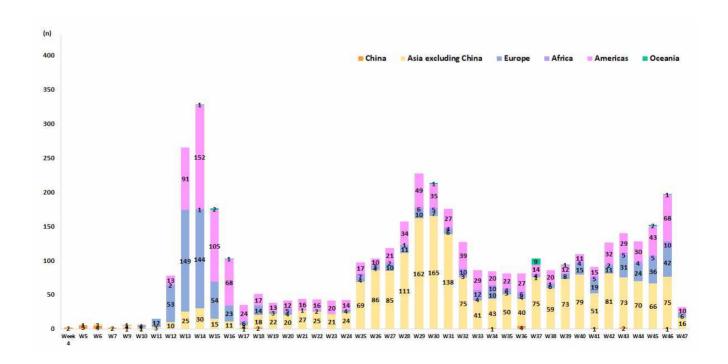
^{*} ICU treatment is decided based on the need for intensive care based on factors such as clinical condition and presence of any underlying medical condition and may differ from severe and critical case classification criteria. The number of severe/critical cases may not match the number of patients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

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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	a cases				
Region	Total	Imported cases	Sub- total	Shin- cheonji cluster	Other local	Imported related	Other*	Under investigation	New cases	Other major clusters
Seoul	6,733	501	3,679	8	3,594	77	1,346	1,207	85	Past large clusters: • Sarang Jeil Church (1173)
Busan	612	65	428	12	361	55	61	58	0	• Aug 15 Seoul rallies (650) • Nightclubs (277)
Daegu	7,203	93	5,420	4,512	904	4	936	754	1	Richway (210) Guro-gu call center
Incheon	1,080	119	706	2	695	9	136	119	2	(170) • Coupang fulfillment
Gwangju	556	73	402	9	387	6	47	34	9	center (152) • Gwangju door-to-door sales (150)
Daejeon	450	36	274	2	272	0	88	52	0	• Fitness/sport facility in Cheonan (123)
Ulsan	167	47	84	16	64	4	21	15	0	Newly planted churches group (119) SRC Rehabilitation
Sejong	84	18	52	1	50	1	10	4	0	Hospital
Gyeonggi	5,956	793	3,474	29	3,377	68	949	740	45	
Gangwon	394	32	242	17	224	1	72	48	19	
Chung- buk	215	51	94	6	81	7	46	24	8	
Chung- nam	698	77	419	0	418	1	120	82	5	
Jeonbuk	178	54	78	1	77	0	29	17	2	
Jeonnam	238	48	126	1	123	2	48	16	9	
Gyeong- buk	1,598	76	1,178	565	613	0	202	142	2	
Gyeong- nam	384	95	240	32	205	3	23	26	3	
Jeju	62	20	15	0	14	1	20	7	0	
Ports of Entry	1,938	1,938	0	0	0	0	0	0	18	
Total	28,546 (%)	4,136 (14.5)	16,911 (59.2)	5,213 (18.3)	11,459 (40.1)	239 (0.8)	4,154 (14.6)	3,345 (11.7)	208	

^{*} Includes contacts of confirmed cases

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