



KDCA

Korea Disease Control and Prevention Agency

Updates on COVID-19 in Republic of Korea

27 January 2021

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

	Total	City							
		Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong
New	516	120	31	6	17	112	1	5	4
Cumulative	70,226¹⁾	22,909	2,517	8,146	3,520	1,528	1,043	842	169
	Total	Province							
		Gyeonggi	Gangwon	Chung-buk	Chung-nam	Jeon-buk	Jeon-nam	Gyeong-buk	Gyeong-nam
New	137	18	8	4	11	12	10	20	0
Cumulative	17,963¹⁾	1,610	1,447	1,862	932	671	2,768	1,812	487

¹⁾ Corrected local reporting duplicate error: Gyeonggi -5 (January 26, 0:00)

Imported cases, as of 0:00 today (cumulative since 3 January 2020)

	Total	Region/Country						Where confirmed		Nationality	
		China	Asia ex-China	Europe	America	Africa	Oceania	Point of Entry	Community	Korean	Other
New	43	0	7	7	28	1	0	12	31	22	21
Total	6,203	35 (0.6%)	2,813 (45.3%)	1,070 (17.2%)	2,022 (32.6%)	240 (3.9%)	23 (0.4%)	2,682 (43.2%)	3,521 (56.8%)	3,387 (54.6%)	2,816 (45.4%)

* Asia excluding China: Indonesia 2, Japan 2, Pakistan 1, UAE 2, Europe: UK 2, Hungary 1, Ukraine 1, Germany 2, Montenegro 1, America: US 20, Mexico 1, Haiti 1, Ecuador 3, Venezuela 3, 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 26 January 2021 (Tues)	64,793	9,706¹⁾	270	1,371
As of 0:00 27 January 2021 (Wed)	65,478	9,573	270	1,378
Difference	(+)685	(-)-133	0	(+)7

* Based on case data reported to the KDCA

** Severe/Critical: COVID-19 patients in isolation being 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

¹⁾ Corrected local reporting duplicate error: Gyeonggi -5 (January 26, 0:00)



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Recent major local clusters as of 12:00 today

Location	Cluster	New cases	Total cases
Seoul Jung-gu	Welfare facility	11	12
Seoul Nowon-gu	Care facility	10	11
Seoul Gangnam-gu	Workplace	6	34
Gyeonggi Pyeongtaek-si	Manufacturing business	18	19
Gyeonggi Yongin-si Giheung-gu	Church	10	11
Gyeonggi Guri-si	Childcare facility	11	12
Gyeonggi Ansan-si / Jeonnam Suncheon-si	Telecommunications business / family fathering	3	28
Daejeon	International school (non-accredited) run by IM Mission Group	5	176
Gwangju Buk-gu	Church 2 / International school run by IM Mission Group	116	147
Gyeongbuk Pohang-si	Social gathering	4	17
Busan Geumjeong-gu	Convalescent hospital	14	41
Gyeongnam Changwon-si	Workplace	4	20
Gyeongnam Changwon-si	Shipping company	7	8

* 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

Weekly risk assessment indicators

		2020.12.27. ~ 2021.1.2.	2021.1.3. ~ 1.9.	2021.1.10. ~ 1.16.	2021.1.17. ~ 1.23.
Daily average confirmed cases (n)	Local	930.3	738.0	516.1	384.0
	Imported	24.7	35.3	29.9	26.9
	Total	955.0	773.3	546.0	410.9
Cases with chain of transmission under investigation (%) ⁽ⁿ⁾		24.6(1,646/6,685)	23.0(1,244/5,413)	21.9(836/3,822)	25.1(722/2,876)
Percentage under management (Percent of new cases confirmed while under self-quarantine)		29.0	33.1	36.6	34.5
Reproduction number (Rt)		1.00	0.88	0.79	0.82
New clusters		54 (▲2 ²)	42 (▲9 ²)	32 (▲22 ²)	13³
Average critical/severe patients (n)		330	388	382	324
Number of deaths (n)		149	158	136	101
Number of ICU available		191	205	261	410

※ Figures subject to change upon new findings from investigation

* Reclassified due to epidemiological link found

** Investigation ongoing



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

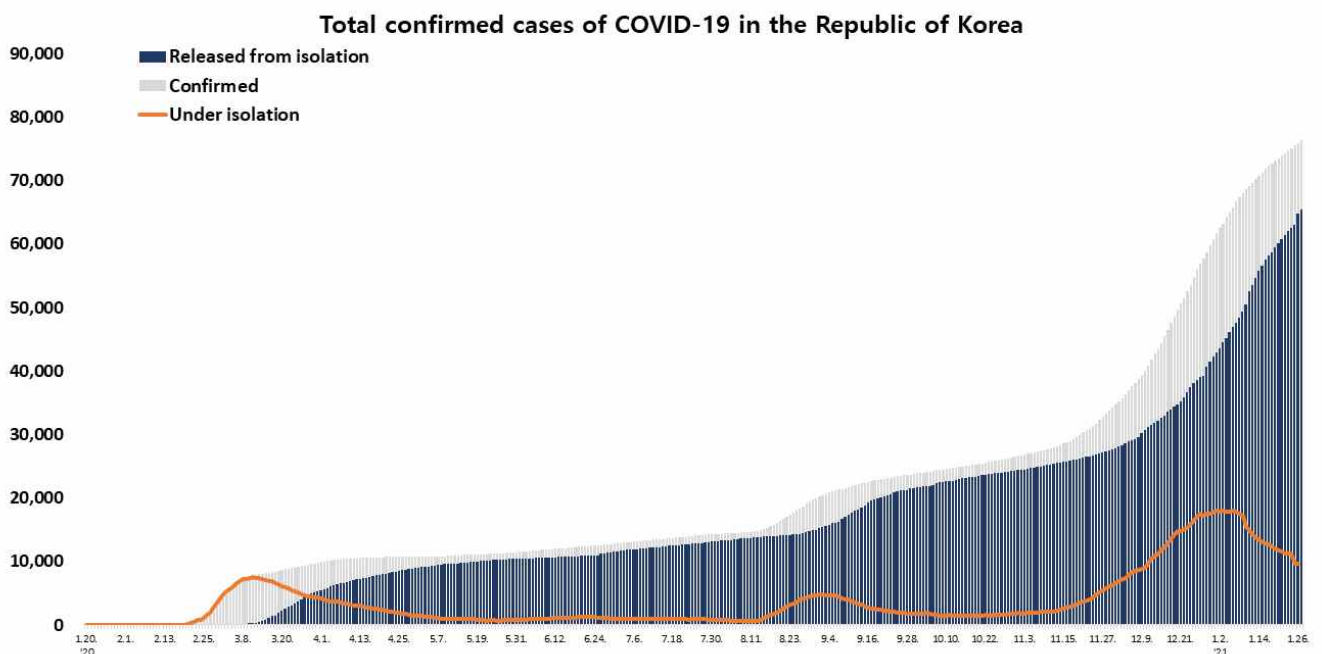
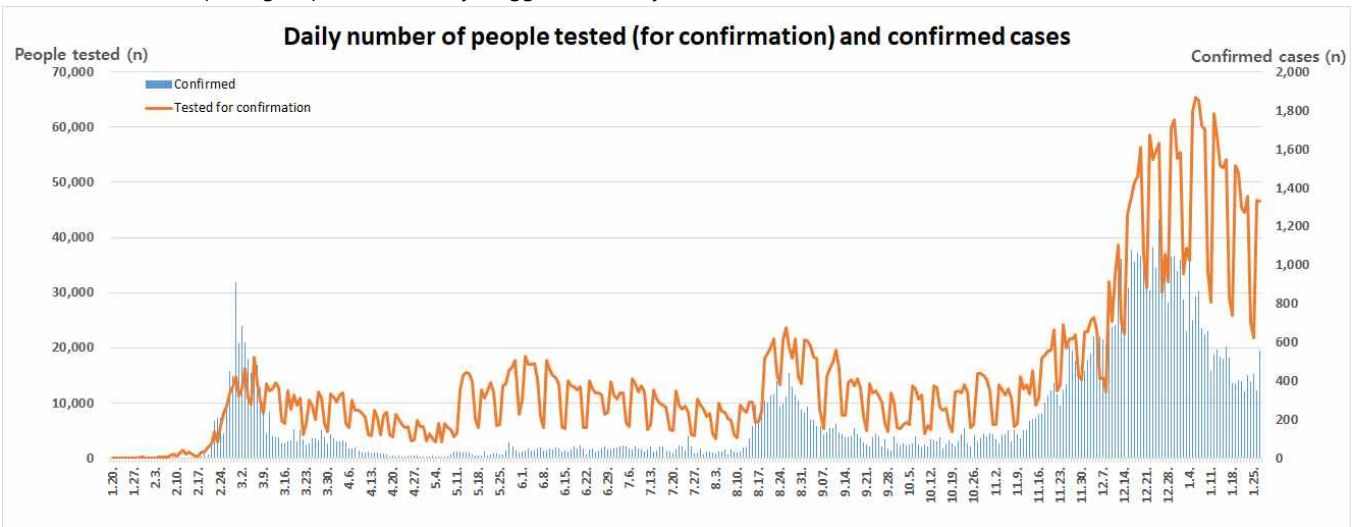
Period (since 3 Jan)	Total	Tested positive (PCR)				Testing in progress	Tested negative (PCR)
		Confirmed	Discharged from isolation	Under isolation	Deceased		
As of 0:00 26 January 2021 (Tues)	5,422,763 ¹⁾	75,870 ¹⁾	64,793	9,706 ¹⁾	1,371	138,624	5,208,269
As of 0:00 27 January 2021 (Wed)	5,469,247	76,429	65,478	9,573	1,378	138,427	5,254,391
Difference	+46,484	+559	+685	-133	+7	-197	+46,122

* 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

¹⁾ Corrected local reporting duplicate error: Gyeonggi -5 (January 26, 0:00)





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

Region	New cases		Total cases	(%)	Incidence rate* (per 100,000)
	Local	Imported			
Seoul	120	9	23,692	(31.00)	243.41
Busan	31	1	2,629	(3.44)	77.06
Daegu	6	0	8,269	(10.82)	339.38
Incheon	17	3	3,717	(4.86)	125.74
Gwangju	112	0	1,635	(2.14)	112.24
Daejeon	1	0	1,090	(1.43)	73.94
Ulsan	5	1	921	(1.21)	80.29
Sejong	4	0	193	(0.25)	56.38
Gyeonggi	137	13	19,290 ¹⁾	(25.24)	145.58
Gangwon	18	0	1,672	(2.19)	108.53
Chungbuk	8	0	1,528	(2.00)	95.54
Chungnam	4	0	1,992	(2.61)	93.85
Jeonbuk	11	2	1,027	(1.34)	56.51
Jeonnam	12	0	734	(0.96)	39.36
Gyeongbuk	10	1	2,893	(3.79)	108.66
Gyeongnam	20	1	1,947	(2.55)	57.92
Jeju	0	0	518	(0.68)	77.23
Border Screening	0	12	2,682	(3.51)	-
Total	516	43	76,429¹⁾	(100)	147.41

* 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

¹⁾ Corrected local reporting duplicate error: Gyeonggi -5 (January 26, 0:00)



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Confirmed cases by gender and age group

		New cases (%)	Total cases (%)	Incidence rate* (per 100,000)
Total		559 (100)	76,429 (100)	147.41
Sex	Male	279 (49.91)	37,481 (49.04)	144.92
	Female	280 (50.09)	38,948 (50.96)	149.89
Age	80 or above	23 (4.11)	3,799 (4.97)	200.03
	70-79	26 (4.65)	5,892 (7.71)	163.34
	60-69	68 (12.16)	12,001 (15.70)	189.16
	50-59	79 (14.13)	14,349 (18.77)	165.56
	40-49	85 (15.21)	10,946 (14.32)	130.48
	30-39	72 (12.88)	9,765 (12.78)	138.61
	20-29	67 (11.99)	11,743 (15.36)	172.53
	10-19	99 (17.71)	5,051 (6.61)	102.24
0-9	40 (7.16)	2,883 (3.77)	69.49	

* 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)

※ Figures subject to correction based on findings from epidemiological investigations

Deaths by gender and age group

		New deaths (%)	Total deaths (%)	Case fatality rate (%)
Total		7 (100)	1,378 (100)	1.80
Sex	Male	2 (28.57)	683 (49.56)	1.82
	Female	5 (71.43)	695 (50.44)	1.78
Age	80 or above	4 (57.14)	770 (55.88)	20.27
	70-79	2 (28.57)	383 (27.79)	6.50
	60-69	1 (14.29)	164 (11.90)	1.37
	50-59	0 (0.00)	45 (3.27)	0.31
	40-49	0 (0.00)	10 (0.73)	0.09
	30-39	0 (0.00)	6 (0.44)	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

	1.14.	1.15.	1.16.	1.17.	1.18.	1.19.	1.20.	1.21.	1.22.	1.23.	1.24.	1.25.	1.26.	1.27.
Total	380	374	360	352	343	335	323	317	299	297	282	275	270	270

	Severe/Critical	(%)
Total	270	(100.0)
80 and above	64	(23.7)
70-79	106	(39.3)
60-69	74	(27.4)
50-59	17	(6.3)
40-49	5	(1.9)
30-39	2	(0.7)
20-29	2	(0.7)
10-19	0	(0.0)
0-9	0	(0.0)

* Severe/Critical: COVID-19 patients in isolation being 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.

※ Figures subject to correction based on findings from epidemiological investigations



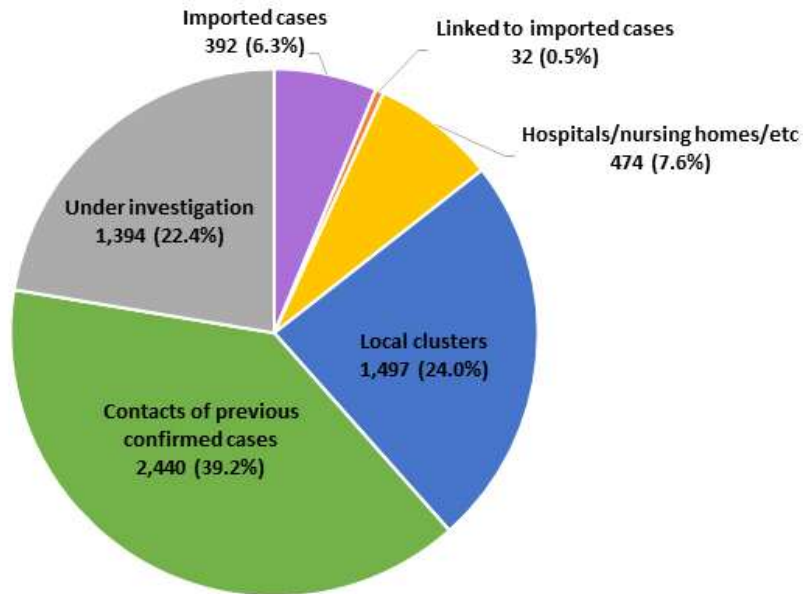
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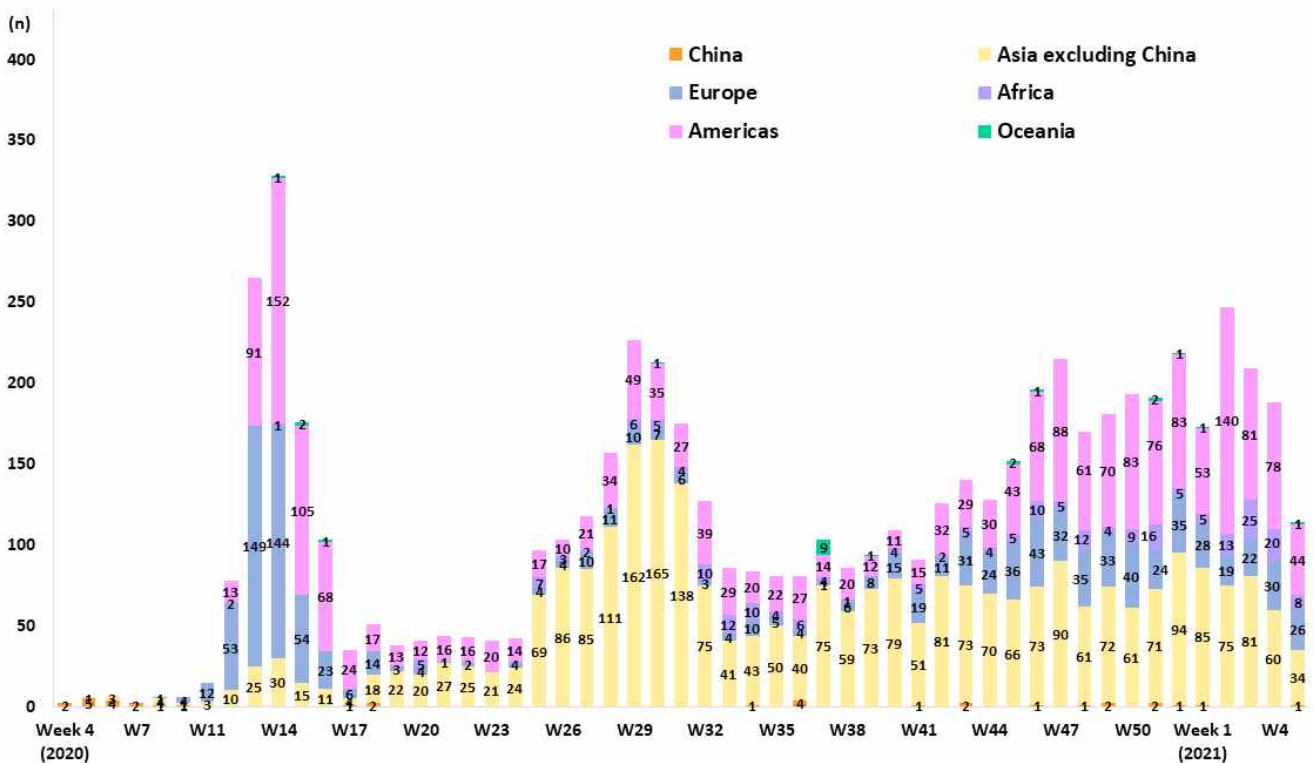
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NEW CASES (LAST 2 WEEKS) BY CHAIN OF TRANSMISSION



IMPORTED CASES





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REGIONAL DISTRIBUTION AND EPIDEMIOLOGICAL LINKS OF CONFIRMED CASES

Region	Confirmed cases									Other major clusters
	Total	Imported cases	Clusters				Other*	Under investigation	New cases	
			Sub-total	Shin-cheonji cluster	Other local clusters	Imported related				
Seoul	23,692	783	8,691	8	8,596	87	8,040	6,178	129	Past large clusters: • Sarang Jeil Church (1173) • Aug 15 Seoul rallies (650) • Seoul Gangseo-gu dance lessons (329) • Nightclubs (277) • Yongjin Woori Jeil Church (221) • Richway (210) • Guro-gu call center (170) • Coupang fulfillment center (152) • Gwangju door-to-door sales (150) • Seoul Noryangjin teacher appointment exam preparation classes (112) • Newly planted churches group (119)
Busan	2,629	112	1,551	12	1,484	55	598	368	32	
Daegu	8,269	123	6,119	4,512	1,600	7	1,118	909	6	
Incheon	3,717	197	1,733	2	1,722	9	1,184	603	20	
Gwangju	1,635	107	1,231	9	1,216	6	172	125	112	
Daejeon	1,090	47	593	2	590	1	288	162	1	
Ulsan	921	79	661	16	641	4	110	71	6	
Sejong	193	24	87	1	85	1	46	36	4	
Gyeonggi	19,290	1,327	7,255	29	7,152	74	6,719	3,989	150	
Gangwon	1,672	62	908	17	890	1	461	241	18	
Chungbuk	1,528	81	798	6	785	7	411	238	8	
Chungnam	1,992	130	964	0	963	1	541	357	4	
Jeonbuk	1,027	95	702	1	700	1	126	104	13	
Jeonnam	734	63	499	1	489	9	104	68	12	
Gyeongbuk	2,893	125	2,007	565	1,442	0	462	299	11	
Gyeongnam	1,947	135	1,186	33	1,124	29	367	259	21	
Jeju	518	31	326	0	325	1	94	67	0	
Points of Entry	2,682	2,682	0	0	0	0	0	0	12	
Total	76,429 (%)	6,203 (8.1)	35,311 (46.2)	5,214 (6.8)	29,804 (39.0)	293 (0.4)	20,841 (27.3)	14,074 (18.4)	559	

* Includes contacts of confirmed cases

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