



KDCA

Korea Disease Control and Prevention Agency

Updates on COVID-19 in Republic of Korea

27 December 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	946	359	40	21	60	17	8	1	6
Cumulative	51,575	16,793	1,619	7,559	2,500	942	742	552	117
	Total	Province							
		Gyeonggi	Gangwon	Chung-buk	Chung-nam	Jeon-buk	Jeon-nam	Gyeong-buk	Gyeong-nam
New	237	23	24	55	7	5	32	44	7
Cumulative	12,426	1,060	972	1,432	705	486	2,203	1,114	353

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	24	0	18	1	4	1	0	10	14	15	9
Total	5,297	33 (0.6%)	2,497 (47.1%)	946 (17.9%)	1,630 (30.8%)	170 (3.2%)	21 (0.4%)	2,407 (45.4%)	2,890 (54.6%)	2,898 (54.7%)	2,399 (45.3%)

* Asia excluding China: Philippines 2, Russia 8, Indonesia 4, India 2, Japan 2
 Europe: England 1, America: US 4, Africa: Republic of South Africa 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 December (Sat)	38,532	16,577	299	793
As of 0:00 27 December (Sun)	39,040	17,024	293	808
Difference	(+)508	(+)447	(-)6	(+)15

* 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



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Recent major local clusters as of 12:00 today

Location	Cluster	New cases	Total cases
Seoul Songpa-gu	Disabled welfare facility	34	40
Seoul Yangcheon-gu	Convalescent facility	27	28
Seoul Songpa-gu	Correctional facility	8	528
Incheon Namdong-gu	Nursery	11	12
Gyeonggi Goyang-si	Convalescent hospital	2	86
Gyeonggi Paju-si	Hospital	4	49
Chungnam Asan-si	Religious facility	7	8
Chungnam Chunan-si	Grocery/Restaurant	10	57
Chungbuk Goesan-gun / Eumseong-gun / Jincheon-gun	Hospital	26	214
Gyeongbuk Sangju-si	Religious facility	8	9
Gyeongnam Sancheong-gun	Acquaintance gathering	11	12
Gwangju Gwangsan-gu	Religious facility	32	33
Gwangju Buk-gu	Nursing home	22	51

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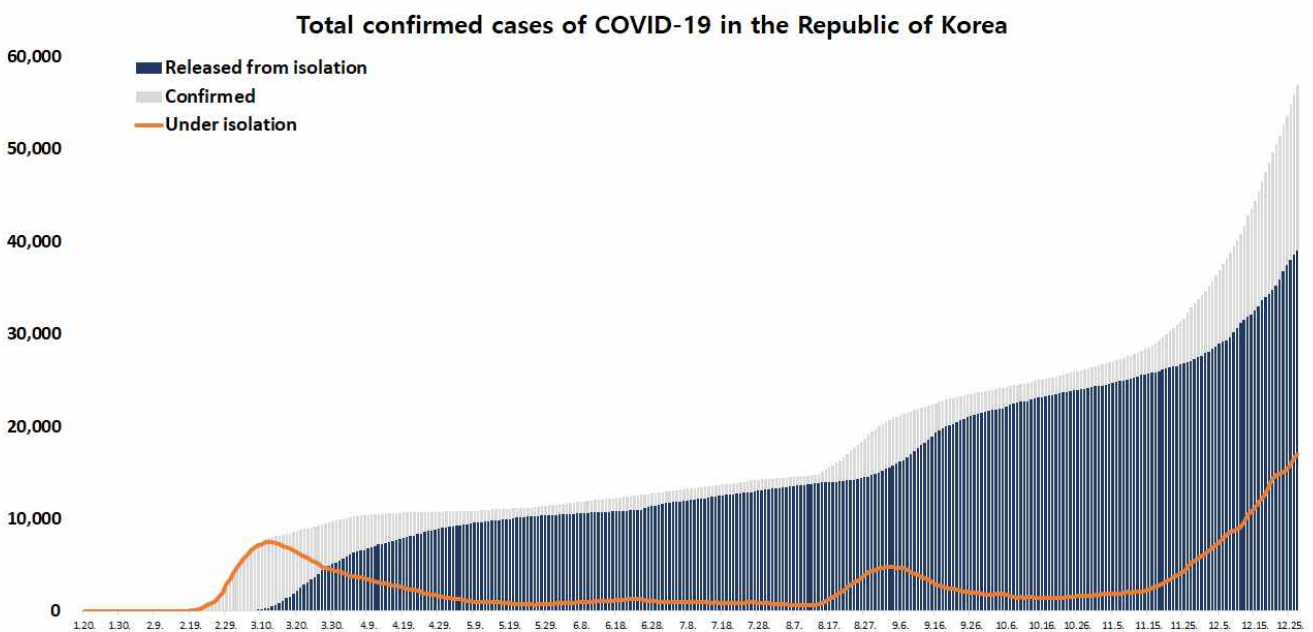
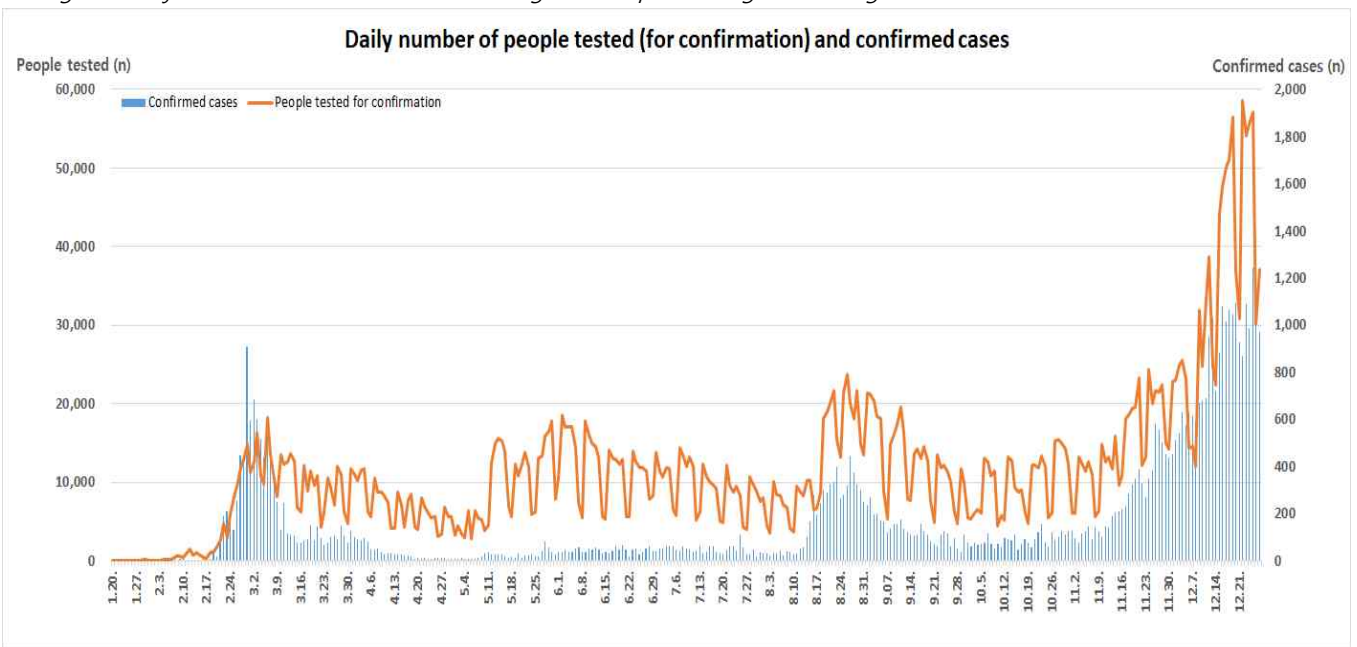
Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

Period (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 December (Sat)	3,969,415	55,902	38,532	16,577	793	157,012	3,756,501
As of 0:00 27 December (Sun)	4,006,412	56,872	39,040	17,024	808	166,976	3,782,564
Difference	+36,997	+970	+508	+447	+15	+9,964	+26,063

* 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

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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	359	3	17,430	(30.65)	179.07
Busan	40	0	1,704	(3.00)	49.94
Daegu	21	0	7,664	(13.48)	314.55
Incheon	60	1	2,654	(4.67)	89.78
Gwangju	17	0	1,037	(1.82)	71.19
Daejeon	8	0	786	(1.38)	53.32
Ulsan	1	0	616	(1.08)	53.70
Sejong	6	0	141	(0.25)	41.19
Gyeonggi	237	4	13,500	(23.74)	101.88
Gangwon	23	0	1,106	(1.94)	71.79
Chungbuk	24	0	1,043	(1.83)	65.21
Chungnam	55	3	1,546	(2.72)	72.84
Jeonbuk	7	1	784	(1.38)	43.14
Jeonnam	5	0	543	(0.95)	29.12
Gyeongbuk	32	2	2,304	(4.05)	86.53
Gyeongnam	44	0	1,226	(2.16)	36.47
Jeju	7	0	381	(0.67)	56.80
Border Screening	0	10	2,407	(4.23)	-
Total	946	24	56,872	(100)	109.69

* 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

		New cases (%)	Total cases (%)	Incidence rate* (per 100,000)
Total		970 (100)	56,872 (100)	109.69
Sex	Male	471 (48.56)	27,571 (48.48)	106.60
	Female	499 (51.44)	29,301 (51.52)	112.76
Age	80 or above	41 (4.23)	2,802 (4.93)	147.53
	70-79	61 (6.29)	4,472 (7.86)	123.98
	60-69	179 (18.45)	8,939 (15.72)	140.90
	50-59	191 (19.69)	10,648 (18.72)	122.86
	40-49	159 (16.39)	8,033 (14.12)	95.75
	30-39	131 (13.51)	7,226 (12.71)	102.57
	20-29	111 (11.44)	9,281 (16.32)	136.36
	10-19	61 (6.29)	3,544 (6.23)	71.73
	0-9	36 (3.71)	1,927 (3.39)	46.45

* 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		15 (100)	808 (100)	1.42
Sex	Male	7 (46.67)	411 (50.87)	1.49
	Female	8 (53.33)	397 (49.13)	1.35
Age	80 or above	10 (66.67)	438 (54.21)	15.63
	70-79	3 (20.00)	236 (29.21)	5.28
	60-69	2 (13.33)	94 (11.63)	1.05
	50-59	0 (0.00)	30 (3.71)	0.28
	40-49	0 (0.00)	7 (0.87)	0.09
	30-39	0 (0.00)	3 (0.37)	0.04
	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

12.14. 12.15. 12.16. 12.17. 12.18. 12.19. 12.20. 12.21. 12.22. 12.23. 12.24. 12.25. 12.26. 12.27.**Total** 185 205 226 242 246 275 278 274 281 284 291 311 299 293

	Severe/Critical	(%)
Total	293	(100.0)
80 and above	58	(19.8)
70-79	114	(38.9)
60-69	85	(29.0)
50-59	33	(11.3)
40-49	2	(0.7)
30-39	1	(0.3)
20-29	0	(0.0)
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)

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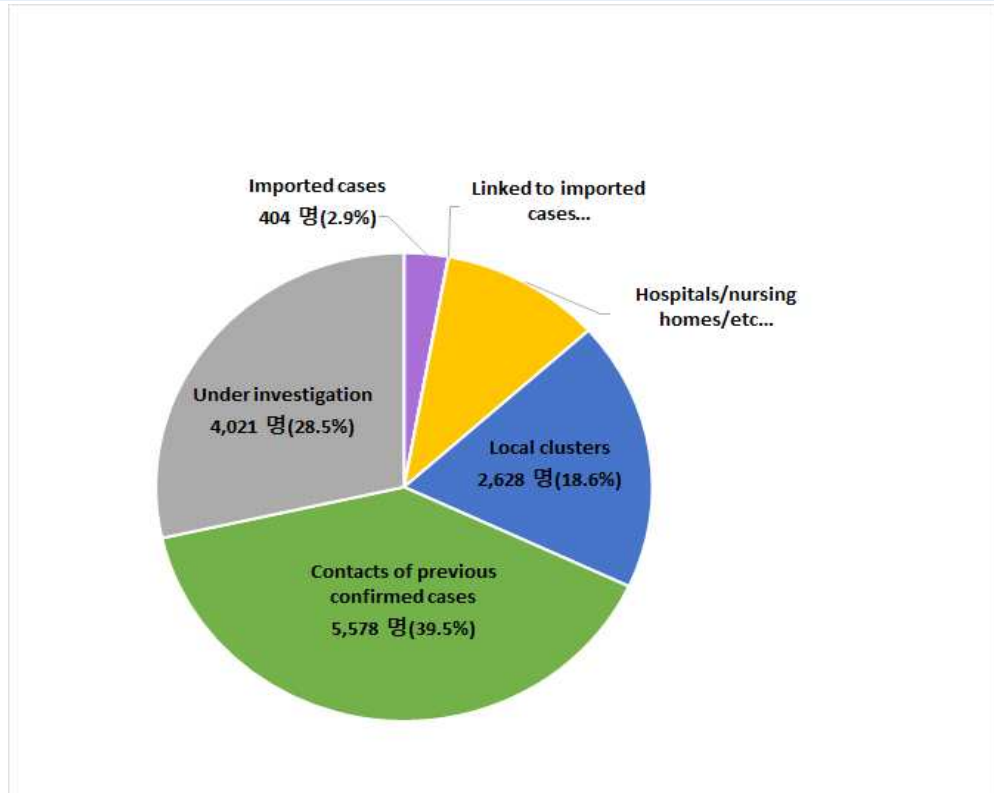
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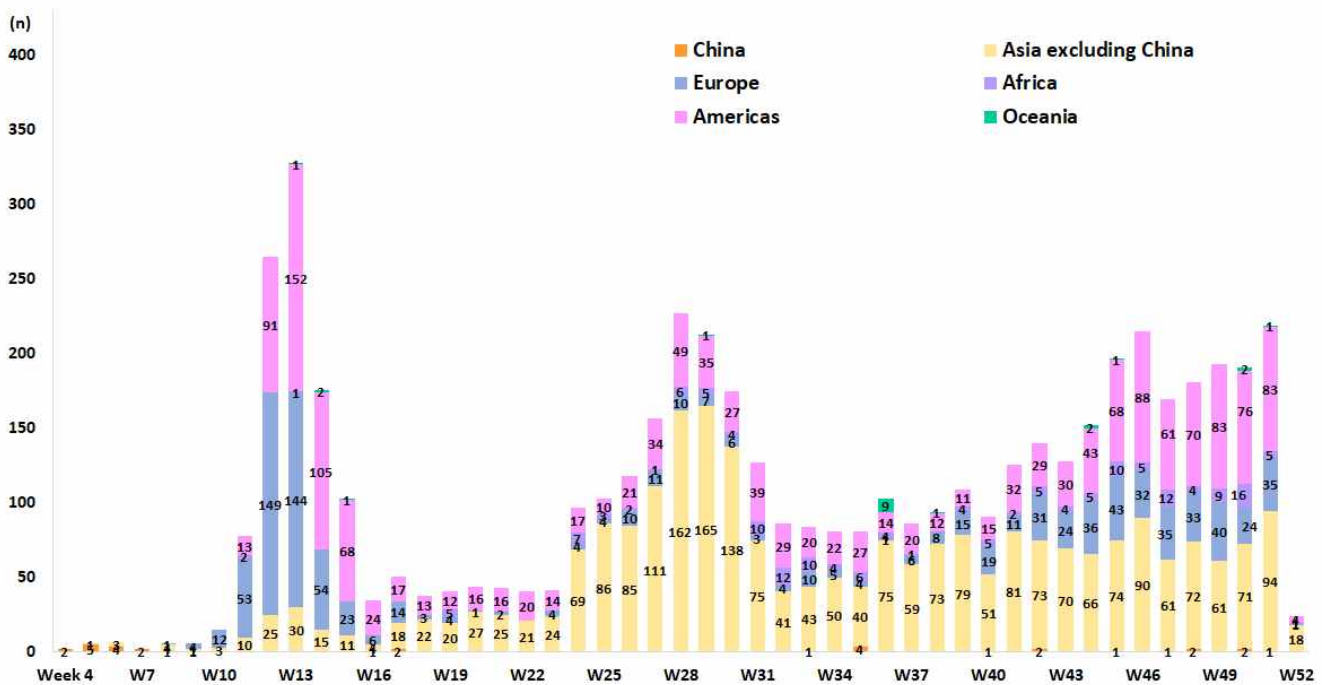
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NEW CASES (LAST 2 WEEKS) BY CHAIN OF TRANSMISSION



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	17,430	637	6,904	8	6,816	80	5,593	4,296	362	Past large clusters: • Sarang Jeil Church (1173) • Aug 15 Seoul rallies (650) • Nightclubs (277) • Yongjin Woori Jeil Church (221) • Richway (210) • Guro-gu call center (170) • Coupang fulfillment center (152) • Gwangju door-to-door sales (150) • Newly planted churches group (119)
Busan	1,704	85	1,056	12	989	55	354	209	40	
Daegu	7,664	105	5,660	4,512	1,141	7	1,073	826	21	
Incheon	2,654	154	1,292	2	1,281	9	783	425	61	
Gwangju	1,037	95	702	9	687	6	135	105	17	
Daejeon	786	44	407	2	404	1	221	114	8	
Ulsan	616	64	438	16	418	4	76	38	1	
Sejong	141	24	70	1	68	1	25	22	6	
Gyeonggi	13,500	1,074	5,268	29	5,171	68	4,398	2,760	241	
Gangwon	1,106	46	690	17	672	1	237	133	23	
Chungbuk	1,043	71	502	6	489	7	303	167	24	
Chungnam	1,546	114	790	0	789	1	389	253	58	
Jeonbuk	784	79	508	1	507	0	129	68	8	
Jeonnam	543	57	364	1	361	2	75	47	5	
Gyeongbuk	2,304	101	1,547	565	982	0	421	235	34	
Gyeongnam	1,226	112	760	32	724	4	210	144	44	
Jeju	381	28	182	0	181	1	102	69	7	
Ports of Entry	2,407	2,407	0	0	0	0	0	0	10	
Total	56,872 (%)	5,297 (9.3)	27,140 (47.7)	5,213 (9.2)	21,680 (38.1)	247 (0.4)	14,524 (25.5)	9,911 (17.4)	970	

* Includes contacts of confirmed cases

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