

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

	Total	City							
		Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong
<b>New</b>	<b>493</b>	<b>192</b>	<b>31</b>	<b>4</b>	<b>21</b>	<b>10</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>Cumulative</b>	<b>30,564</b>	<b>8,617</b>	<b>800</b>	<b>7,147</b>	<b>1,313</b>	<b>649</b>	<b>471</b>	<b>154</b>	<b>89</b>
	Total	Province							
		Gyeonggi	Gangwon	Chung-buk	Chung-nam	Jeon-buk	Jeon-nam	Gyeong-buk	Gyeong-nam
<b>New</b>	<b>143</b>	<b>12</b>	<b>16</b>	<b>6</b>	<b>26</b>	<b>1</b>	<b>4</b>	<b>7</b>	<b>2</b>
<b>Cumulative</b>	<b>6,619</b>	<b>635</b>	<b>317</b>	<b>832</b>	<b>312</b>	<b>375</b>	<b>1,632</b>	<b>543</b>	<b>59</b>

## 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
<b>New</b>	<b>18</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>12</b>	<b>11</b>	<b>7</b>
<b>Total</b>	<b>4,599</b>	<b>30</b> (0.7%)	<b>2,219</b> (48.2%)	<b>836</b> (18.2%)	<b>1,358</b> (29.5%)	<b>138</b> (3.0%)	<b>18</b> (0.4%)	<b>2,150</b> (46.7%)	<b>2,449</b> (53.3%)	<b>2,506</b> (54.5%)	<b>2,093</b> (45.5%)

\* Asia excluding China: Philippines 1, India 1, Indonesia 1, Russia 3, Myanmar 2,  
Europe: Poland 1, France 1, Germany 1, Hungary 1,  
America: Guatemala 1, Mexico 4,  
Africa: Kenya 1

## Case status, as of 0:00 today (cumulative since 3 January 2020)

	Discharged from isolation	Under isolation	Severe/critical cases	Deceased
<b>As of 0:00 1 December (Tue)</b>	<b>27,885</b>	<b>6,241</b>	<b>97</b>	<b>526</b>
<b>As of 0:00 2 December (Wed)</b>	<b>28,065</b>	<b>6,572</b>	<b>101</b>	<b>526</b>
<b>Difference</b>	<b>(+)180</b>	<b>(+)331</b>	<b>(+)4</b>	<b>0</b>

\* 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

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

Location	Cluster	New cases	Total cases
Seoul Gangnam-gu	Hagwon	17	18
Seoul Gangnam-gu	Call center	8	9
Seoul Mapo-gu	Home shopping business	17	18
Seoul Guro-gu	High school	3	11
Seoul Gangseo-gu	Dance lessons	4	219
Chungbuk Cheongju-si	Chemical company	7	8
Daejeon Yuseong-gu	Pub	8	9
Jeonbuk Gunsan-si	Apartment repair business	9	10
Gyeongbuk Gyeongsan-si	Korean traditional music lessons	7	44
Busan Sasang-gu	Religious facility	2	32
Busan/Ulsan	Janggu lessons	10	158
Gyeongnam Jinju-si	Group training	7	82

\* 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

	Week 45 (11.1.~11.7.)	Week 46 (11.8.~11.14.)	Week 47 (11.15.~11.21.)	Week 48 (11.22.~11.28.)
<b>Daily average confirmed cases (n)</b>	<b>Local</b>	88.7	122.4	255.6
	<b>Imported</b>	21.7	28.1	39.4
	<b>Total</b>	110.4	150.6	295.0
<b>Cases with chain of transmission under investigation (%)(n)</b>	11.1(86/773)	13.0(137/1,054)	13.0(268/2,065)	<b>18.9(561/2,972)</b>
<b>Percentage under management (Percent of new cases confirmed while under self-quarantine)</b>	61.6	58.1	47.0	<b>40.0</b>
<b>New clusters</b>	16	40	41 (▲7*)	<b>17</b>
<b>Reproduction number (Rt)</b>	1.05	1.12	1.52	<b>1.43</b>
<b>Average critical/severe patients (n)</b>	51	54	70	<b>80</b>
<b>Number of deaths (n)</b>	13	15	11	<b>19</b>
<b>Number of ICU available</b>	137	131	113	<b>86</b>

※ Figures subject to change upon new findings from investigation

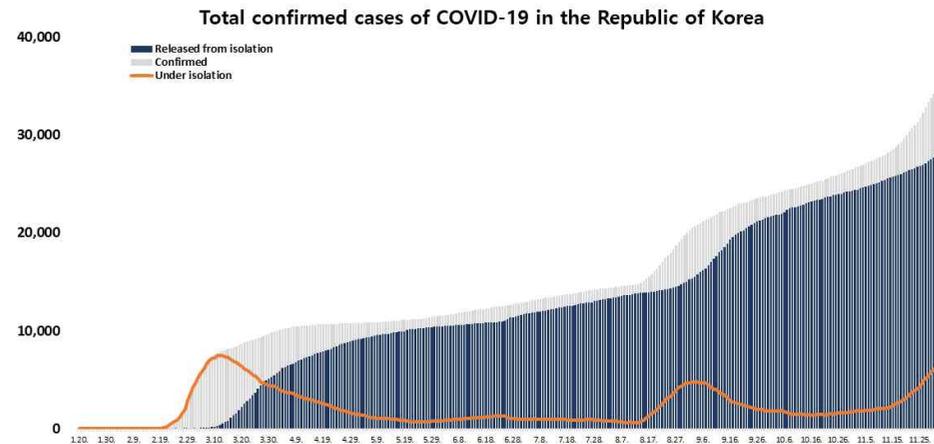
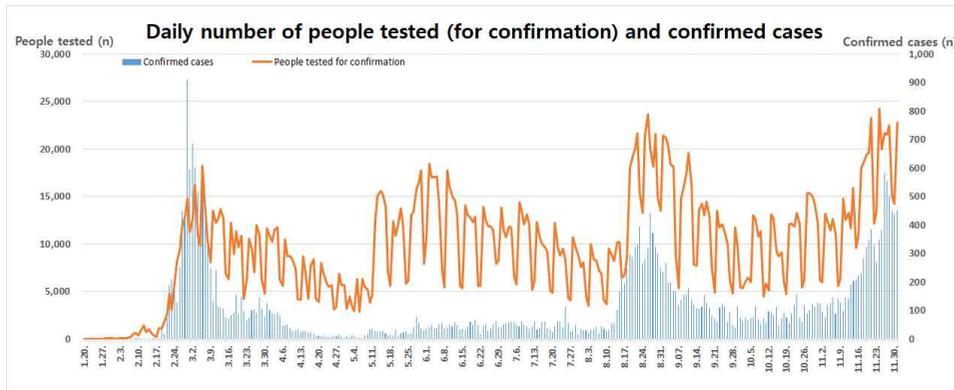
Overall case and test status as of 0:00 today (cumulative since 3 January 2020)

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 1 December (Tue)	3,083,997	34,652	27,885	6,241	526	64,892	2,984,453
As of 0:00 2 December (Wed)	3,106,970	35,163	28,065	6,572	526	65,154	3,006,653
<b>Difference</b>	<b>+22,973</b>	<b>+511</b>	<b>+180</b>	<b>+331</b>	<b>0</b>	<b>+262</b>	<b>+22,200</b>

\* 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



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	192	1	9,159	(26.05)	94.10
Busan	31	1	872	(2.48)	25.56
Daegu	4	0	7,247	(20.61)	297.44
Incheon	21	2	1,448	(4.12)	48.98
Gwangju	10	0	728	(2.07)	49.98
Daejeon	5	0	509	(1.45)	34.53
Ulsan	6	4	211	(0.60)	18.40
Sejong	7	0	109	(0.31)	31.84
Gyeonggi	143	1	7,517	(21.38)	56.73
Gangwon	12	0	673	(1.91)	43.69
Chungbuk	16	0	375	(1.07)	23.45
Chungnam	6	2	923	(2.62)	43.49
Jeonbuk	26	0	369	(1.05)	20.30
Jeonnam	1	0	427	(1.21)	22.90
Gyeongbuk	4	1	1,720	(4.89)	64.60
Gyeongnam	7	0	643	(1.83)	19.13
Jeju	2	0	83	(0.24)	12.37
Border Screening	0	6	2,150	(6.11)	-
<b>Total</b>	<b>493</b>	<b>18</b>	<b>35,163</b>	<b>(100)</b>	<b>67.82</b>

\* 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

### Confirmed cases by gender and age group

		New cases (%)	Total cases (%)	Incidence rate* (per 100,000)
Total		511 (100)	35,163 (100)	67.82
Sex	Male	262 (51.27)	16,819 (47.83)	65.03
	Female	249 (48.73)	18,344 (52.17)	70.60
Age	80 or above	17 (3.33)	1,465 (4.17)	77.14
	70-79	23 (4.50)	2,672 (7.60)	74.08
	60-69	57 (11.15)	5,340 (15.19)	84.17
	50-59	98 (19.18)	6,411 (18.23)	73.97
	40-49	79 (15.46)	4,939 (14.05)	58.87
	30-39	89 (17.42)	4,536 (12.90)	64.38
	20-29	86 (16.83)	6,633 (18.86)	97.45
	10-19	43 (8.41)	2,140 (6.09)	43.32
0-9	19 (3.72)	1,027 (2.92)	24.76	

\* 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		0 (0.00)	526 (100)	1.50
Sex	Male	0 (0.00)	275 (52.28)	1.64
	Female	0 (0.00)	251 (47.72)	1.37
Age	80 or above	0 (0.00)	263 (50.00)	17.95
	70-79	0 (0.00)	169 (32.13)	6.32
	60-69	0 (0.00)	64 (12.17)	1.20
	50-59	0 (0.00)	24 (4.56)	0.37
	40-49	0 (0.00)	4 (0.76)	0.08
	30-39	0 (0.00)	2 (0.38)	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

### AGE DISTRIBUTION OF SEVERE/CRITICAL CASES

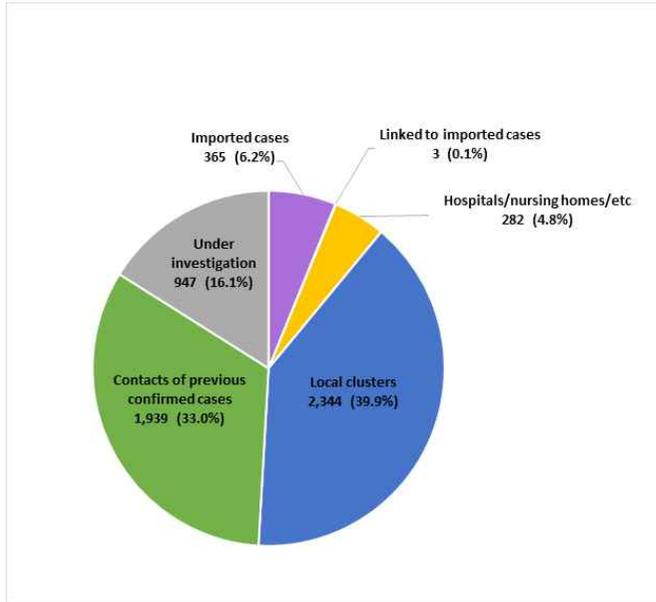
	11.19.	11.20.	11.21.	11.22.	11.23.	11.24.	11.25.	11.26.	11.27.	11.28.	11.29.	11.30.	12.1.	12.2.
Total	79	84	86	87	79	79	81	78	77	78	76	76	97	101

	Severe/Critical	( % )
<b>Total</b>	<b>101</b>	<b>( 100.0 )</b>
80 and above	24	( 23.8 )
70-79	33	( 32.7 )
60-69	28	( 27.7 )
50-59	10	( 9.9 )
40-49	5	( 5.0 )
30-39	1	( 1.0 )
20-29	0	( 0.0 )
10-19	0	( 0.0 )
0-9	0	( 0.0 )

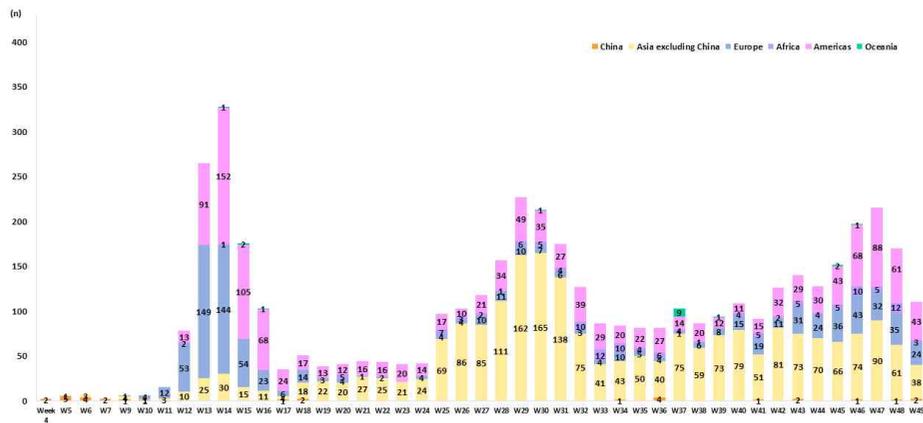
\* Severe/Critical: patients treated with high flow oxygen therapy, mechanical ventilator, ECMO (Extracorporeal Membrane Oxygenation), CRRT (Continuous Renal Replacement Therapy)

\* 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.

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



## IMPORTED CASES



## 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	9,159	542	4,783	8	4,696	79	2,161	1,673	193	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) • Gyeonggi SRC Convalescent Hospital (163) • Coupang fulfillment center (152) • Gwangju door-to-door sales (150) • Newly planted churches group (119)
Busan	872	72	595	12	528	55	118	87	32	
Daegu	7,247	100	5,440	4,512	921	7	948	759	4	
Incheon	1,448	135	902	2	891	9	242	169	23	
Gwangju	728	79	542	9	527	6	59	48	10	
Daejeon	509	38	288	2	285	1	122	61	5	
Ulsan	211	57	106	16	86	4	28	20	10	
Sejong	109	20	56	1	54	1	22	11	7	
Gyeonggi	7,517	898	4,033	29	3,936	68	1,579	1,007	144	
Gangwon	673	38	457	17	439	1	109	69	12	
Chungbuk	375	58	173	6	160	7	103	41	16	
Chungnam	923	91	521	0	520	1	191	120	8	
Jeonbuk	369	57	198	1	197	0	77	37	26	
Jeonnam	427	52	304	1	301	2	41	30	1	
Gyeongbuk	1,720	88	1,277	565	712	0	208	147	5	
Gyeongnam	643	100	452	32	417	3	44	47	7	
Jeju	83	24	19	0	18	1	27	13	2	
Ports of Entry	2,150	2,150	0	0	0	0	0	0	6	
<b>Total</b>	<b>35,163</b> (%)	<b>4,599</b> (13.1)	<b>20,146</b> (57.3)	<b>5,213</b> (14.8)	<b>14,688</b> (41.8)	<b>245</b> (0.7)	<b>6,079</b> (17.3)	<b>4,339</b> (12.3)	<b>511</b>	

\* Includes contacts of confirmed cases

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