18 February 2021 Daily Report on COVID-19

(1) Number of COVID-19 Cases

Figure 1.1: Breakdown of New Confirmed Cases in the Past 14 Days

	Imported			Non-Imported Cases														
Press Release Date				Community Cases Dorm Residents ¹														
	Isolated before Detection		through Sub-	Isolated before Detection ³			Detected through Surveillance ⁴					Incidence	Isolated	Detected		Incidence	All Cases	
				SC/PR	G or F	Visitor	Sub- Total	SC/PR	G or F	Visitor	Sub- Total	Sub-Total	Rate ⁵ (per 100,000)	before Detection ³	through Surveillance ⁴	No. of Cases	Rate ⁵ (per 100,000)	
Before 5- Feb	2,502	302	2,804	380	270	2	652	1,008	642	10	1,660	2,312	-	54	1,508	54,508	-	59,624
5-Feb	23	0	23	0	0	0	0	1	0	0	1	1	0.019	0	1	1	0.31	25
6-Feb	24	2	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
7-Feb	23	0	23	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	24
8-Feb	20	0	20	0	0	0	0	1	1	0	2	2	0.037	0	0	0	0	22
9-Feb	10	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
10-Feb	14	0	14	0	0	0	0	0	0	0	0	0	0	0	1	1	0.31	15
11-Feb	9	0	9	1	0	0	1	2	0	0	2	3	0.056	0	0	0	0	12
12-Feb	15	1	16	2	0	0	2	0	0	0	0	2	0.037	0	0	0	0	18
13-Feb	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
14-Feb	13	1	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
15-Feb	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
16-Feb	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
17-Feb	10	0	10	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	11
18-Feb	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total since start of outbreak	2,693	307	3,000	383	270	2	655	1,014	643	10	1,667	2,322	-	54	1,510	54,510	-	59,832
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.88%		1.05%

Notes

¹ Includes PRs and visitors residing in dorms. Breakdown of dorm cases into those detected through surveillance and those isolated before detection is not available before 24 Aug.

² 272 cases were reported before early Apr, and constitute the 1st wave of imported cases.

³ Cases who were already quarantined and tested during quarantine to determine their status.

⁴ Cases who were identified through surveillance testing, such as the bi-weekly Rostered Routine Testing (RRT) of at-risk workers and testing of those with Acute Respiratory Illness (ARI) symptoms.

⁵ Incidence rates are rounded to two significant figures.

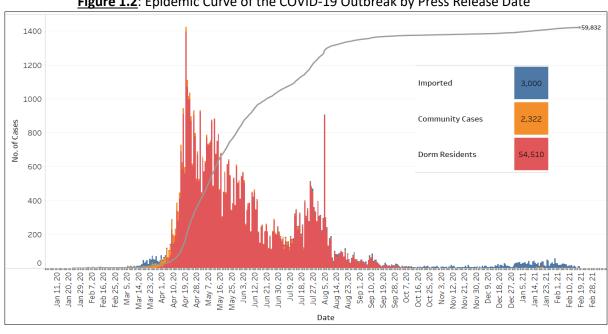
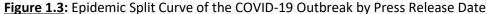
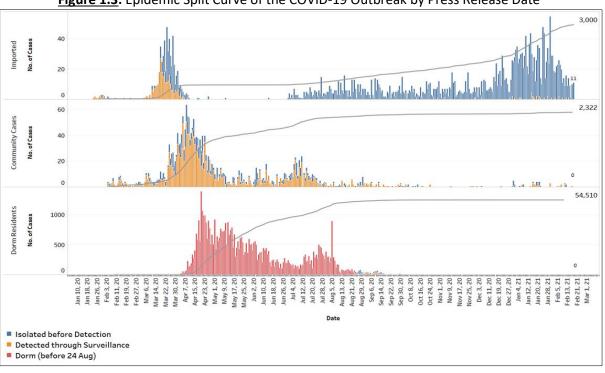
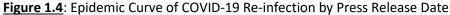
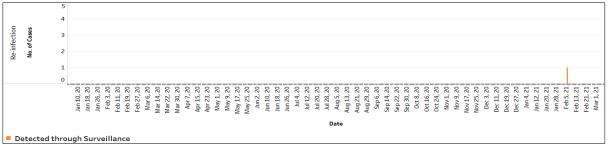


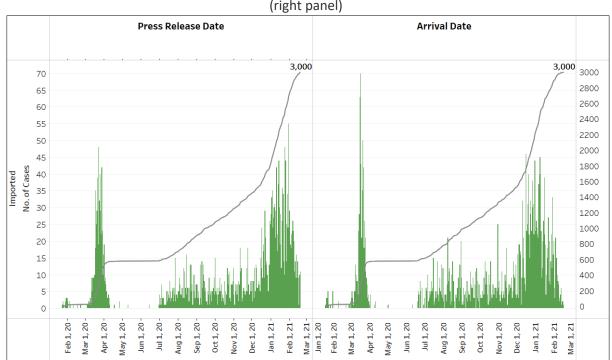
Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date



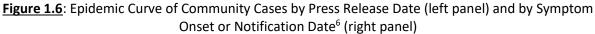


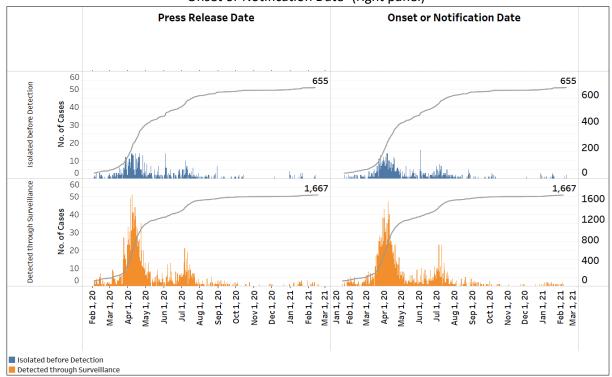






<u>Figure 1.5</u>: Epidemic Curve of Imported Cases by Press Release Date (left panel) and Arrival Date (right panel)





⁶ Date of notification was used for cases that did not display any symptoms. The numbers with onset in the past few days may see an increase as more cases are notified.

25 14-Day MA No. of Days from Onset to Isolation Daily Avg No. of Days from Onset to Isolation 20 6.0 6.0 6.0 15 10 Sep 20, 20 Feb 3, 20 Feb 13, 20 Feb 23, 20 Mar 4, 20 Mar 14, 20 Apr 13, 20 Apr 23, 20 May 3, 20 May 13, 20 May 23, 20 Jun 2, 20 Jun 12, 20 Jul 22, 20 Jul 2, 20 Aug 1, 20 Aug 11, 20 Aug 21, 20 Aug 31, 20 Oct 30, 20 Nov 29, 20 Dec 9, 20 Jan 28, 21 Feb 7, 21 Feb 17, 21 Apr 3, 20 Jul 22, 20 Nov 9, 20 Dec 29, 20 Jan 8, 21 Sep 10, 20 Nov 19, 20 Dec 19, 20 Jan 18, 21 Press Release Date

<u>Figure 1.7</u>: Average Number of Days from Onset of Symptoms to Isolation (QO, hospital admission or notification to MOH) for Community Cases Detected through Surveillance in Each Day

Line represents the 14-day moving average; Bar represents the daily average⁷

moving average for the past 14 days. Both graphs exclude cases with no onset date (asymptomatic) in the computation of the average. Community cases with symptoms who are isolated on the same day that symptoms occurred would have an isolation time of 0. There is a gap in the line graph from 16 to 18 Sep as there are no symptomatic cases in the preceding 14 days.

uuys.

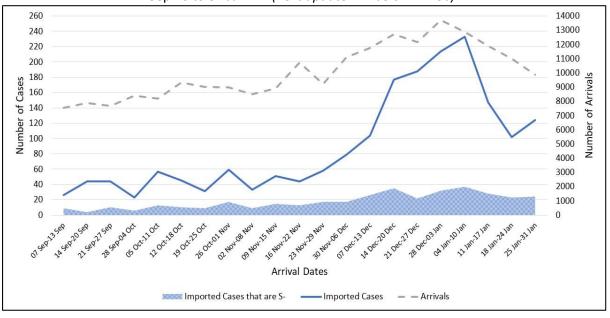
⁷ Area in grey demarcates data points for the past 3 days where some cases may still be pending epidemiological investigation. The bar graph shows the daily average number of days from symptoms onset to isolation, while the line graph shows the moving giverage for the past 14 days. Both graphs exclude cases with no onset date (asymptomatic) in the computation of

(2) Imported COVID-19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 5 Feb to 11 Feb

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases
Asymptomatic	78	23	0	11	112
Symptomatic	7	7	0	0	14
Total	85	30	0	11	126

Figure 2.2: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 7 Sep 20 to 31 Jan 218 (next update will be on 22 Feb)



5

⁸ Data from the past 2 weeks are excluded as arrivals on SHN who arrived in the past 2 weeks may not have their SHN exit test results yet. "Imported Cases that are S-" comprises imported cases who are (a) serology negative; or (b) not tested for serology.

(3) Number of COVID-19 Cases in Hospitals and Community Care Facilities

Figure 3.1: Summary of Confirmed Cases by Status in the Past 14 Days

Press	Currently	Admitted in spitals			ecovered	Total		
Release Date	ICU	General Wards	In Care Facilities ⁹	Completed Isolation	· trom		Total	
5-Feb	1	40	206	56,317	3,056	29	59,649	
6-Feb	1	38	202	56,342	3,063	29	59,675	
7-Feb	1	35	201	56,369	3,064	29	59,699	
8-Feb	1	43	164	56,416	3,068	29	59,721	
9-Feb	1	39	157	56,434	3,072	29	59,732	
10-Feb	1	35	156	56,449	3,077	29	59,747	
11-Feb	1	32	139	56,475	3,083	29	59,759	
12-Feb	1	30	148	56,486	3,083	29	59,777	
13-Feb	1	33	119	56,517	3,087	29	59,786	
14-Feb	1	31	118	56,532	3,089	29	59,800	
15-Feb	1	35	103	56,551	3,090	29	59,809	
16-Feb	1	29	90	56,567	3,094	29	59,810	
17-Feb	1	24	91	56,580	3,096	29	59,821	
18-Feb	1	19	104	56,580	3,099	29	59,832	

⁹ Community Care Facilities (i.e. D'Resort, EXPO, Tuas South), Private Hospitals (i.e. Concord International Hospital, Mt Elizabeth Hospital, Gleneagles Hospital, Mt Elizabeth Novena Hospital, Parkway East Hospital), Community Hospitals (i.e. Bright Vision Hospital) and other care facilities.

(4) Number of Stay-Home-Notice (SHN) Issued

Figure 4.1: Daily Number of SHN issued (19 Feb 2020 to 17 Feb 2021)

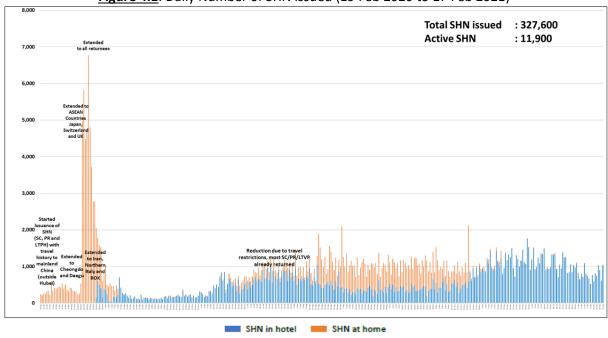
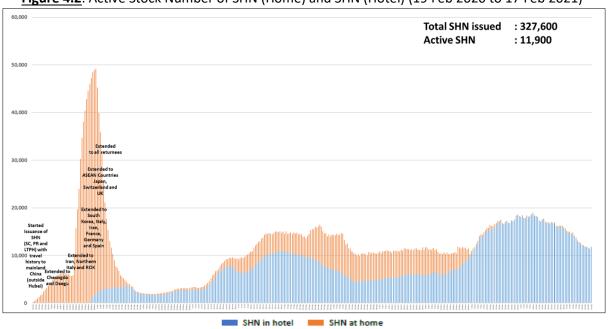


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 17 Feb 2021)



(5) Number of Quarantine Orders (QO) Issued

Figure 5.1: Daily Number of QOs Issued

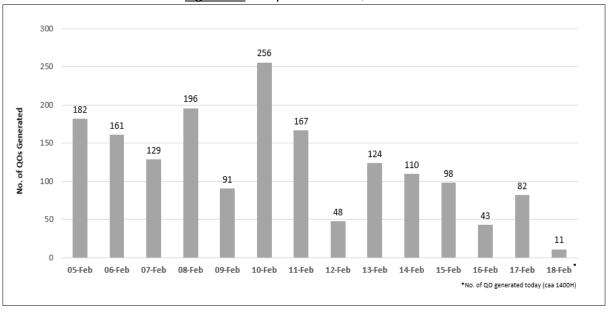


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

