#### 01 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 <sup>1</sup>														
	l hatelasi	Detected		Isolated before Detection <sup>3</sup>			Detected through Surveillance <sup>4</sup>				Incidence	Isolated	Detected		Incidence	All Cases		
	before Detection	through Surveillance	Sub- Total	SC/PR	G or F	Visitor	Sub- Total	SC/PR	G or F	Visitor	Sub- Total	Sub-Total	Rate <sup>5</sup> (per 100,000)	before Detection <sup>3</sup>	through Surveillance <sup>4</sup>	No. of Cases	Rate <sup>5</sup> (per 100,000)	
Before 19- Jan	2,030	289	2,319	377	265	2	644	1,004	642	10	1,656	2,300	-	54	1,508	54,508	-	59,127
19-Jan	24	2	26	1	2	0	3	1	0	0	1	4	0.074	0	0	0	0	30
20-Jan	36	0	36	0	1	0	1	0	3	0	3	4	0.074	0	0	0	0	40
21-Jan	32	2	34	2	1	0	3	1	0	0	1	4	0.074	0	0	0	0	38
22-Jan	13	1	14	0	1	0	1	0	0	0	0	1	0.019	0	0	0	0	15
23-Jan	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
24-Jan	48	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
25-Jan	43	1	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
26-Jan	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
27-Jan	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
28-Jan	32	2	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
29-Jan	24	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
30-Jan	55	0	55	0	0	0	0	3	0	0	3	3	0.056	0	0	0	0	58
31-Jan	28	1	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
1-Feb	29	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
Total since start of outbreak	2,443	298	2,741	380	270	2	652	1,009	645	10	1,664	2,316	-	54	1,508	54,508	-	59,565
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.88%		1.04%

#### **Notes**

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 272 cases were reported before early Apr, and constitute the 1<sup>st</sup> wave of imported cases.

<sup>&</sup>lt;sup>3</sup> Cases who were already quarantined and tested during quarantine to determine their status.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> Incidence rates are rounded to two significant figures.

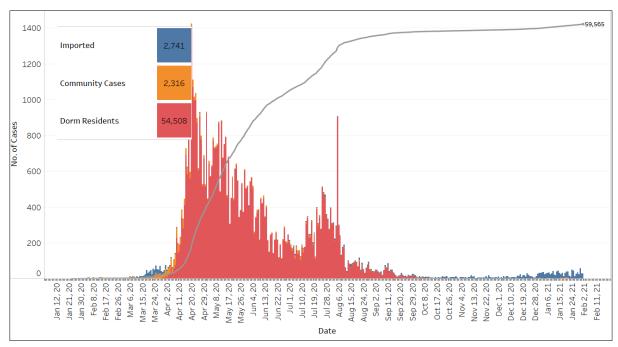
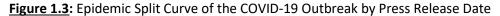
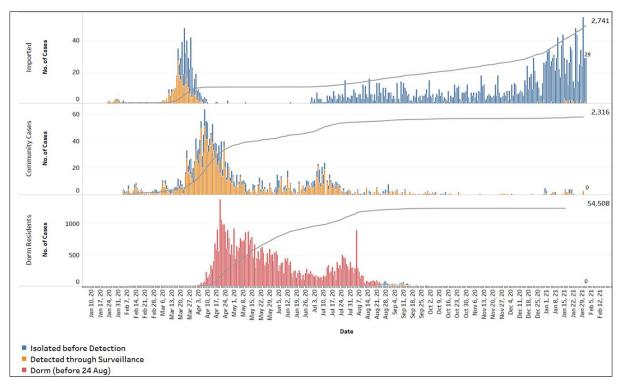


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date





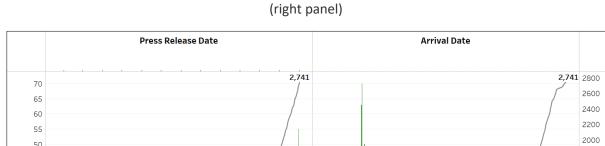
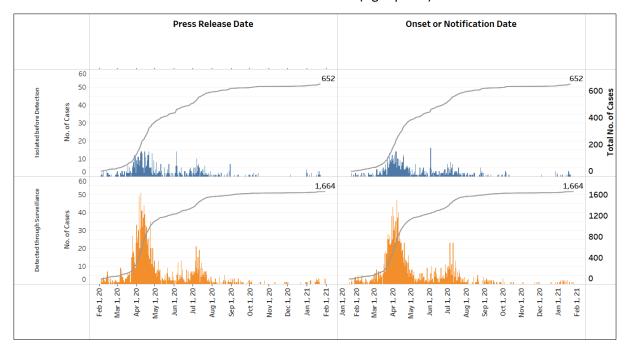


Figure 1.4: Epidemic Curve of Imported Cases by Press Release Date (left panel) and Arrival Date

50 1800 45 No. of Cases 1600 40 Imported 1400 35 1200 30 1000 25 800 20 600 15 400 10 200 5 0 0 Feb 1, 20 Mar 1, 20 Apr 1, 20 Jun 1, 20 Jan 1, 21 Feb 1, 21 Jan 1, 20 Feb 1, 20 Jun 1, 20 Feb 1, 21 Jan 1, 21

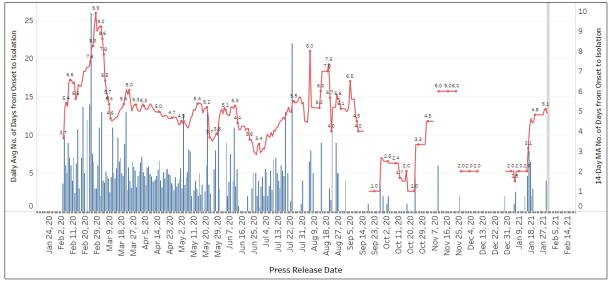
Figure 1.5: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom Onset or Notification Date<sup>1</sup> (right panel)



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<sup>&</sup>lt;sup>1</sup> 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.

<u>Figure 1.6</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 average<sup>2</sup>

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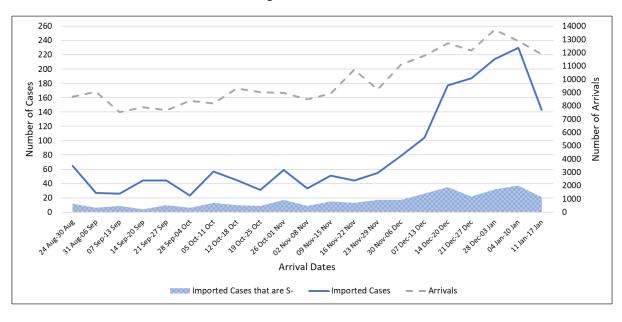
<sup>&</sup>lt;sup>2</sup> Area in grey demarcates data points for the past 3 days where some cases may still be pending epidemiological investigation. The bar graph shows the daily average number of days from symptoms onset to isolation, while the line graph shows the moving average for the past 14 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.

## (2) Imported COVID-19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 19 Jan to 25 Jan

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases	
Asymptomatic	154	22	0	16	192	
Symptomatic	4	13	0	3	20	
Total	158	35	0	19	212	

<u>Figure 2.2</u>: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 24 Aug 20 to 17 Jan 21<sup>3</sup>



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<sup>&</sup>lt;sup>3</sup> Data from the past 2 weeks are excluded as cases on SHN who arrived in the past 2 weeks may not have their test results yet. "Imported Cases that are S-" comprises imported cases who are (a) serology negative; or (b) not tested for serology.

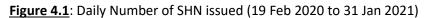
## (3) Number of COVID-19 Cases in Hospitals and Community Care Facilities

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

Press	-	Admitted in spitals		Total R	ecovered	Total	Total	
Release Date	ICU	General Wards	In Care Facilities <sup>4</sup>	Completed Isolation	Discharged from Hospital	Total Demised		
19-Jan	0	45	189	55,910	2,984	29	59,157	
20-Jan	1	44	197	55,938	2,988	29	59,197	
21-Jan	1	42	204	55,966	2,993	29	59,235	
22-Jan	1	40	197	55,987	2,996	29	59,250	
23-Jan	0	38	178	56,016	2,999	29	59,260	
24-Jan	0	50	188	56,039	3,002	29	59,308	
25-Jan	0	59	198	56,061	3,005	29	59,352	
26-Jan	0	50	201	56,072	3,014	29	59,366	
27-Jan	0	38	220	56,082	3,022	29	59,391	
28-Jan	0	40	208	56,124	3,024	29	59,425	
29-Jan	0	47	192	56,154	3,027	29	59,449	
30-Jan	0	46	236	56,167	3,029	29	59,507	
31-Jan	0	44	235	56,192	3,036	29	59,536	
1-Feb	0	45	220	56,228	3,043	29	59,565	

<sup>&</sup>lt;sup>4</sup> 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.

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



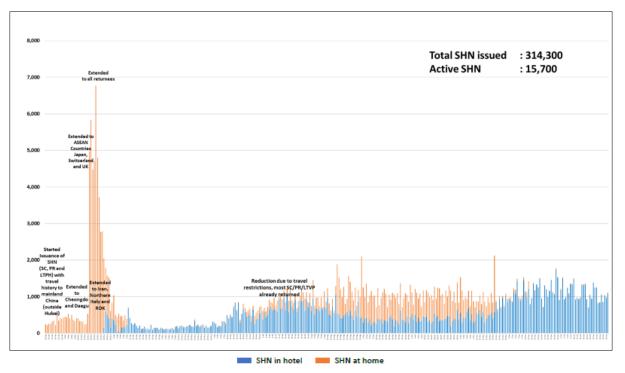
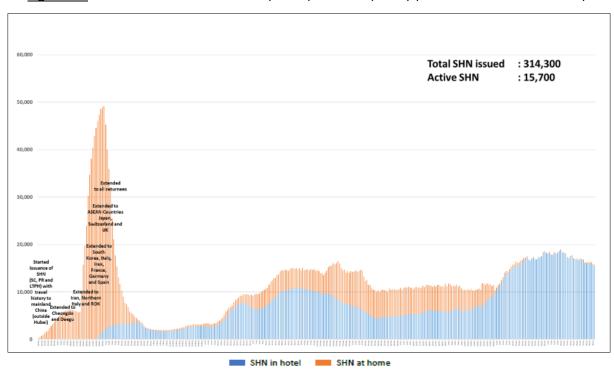


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 31 Jan 2021)



# (4) Number of Quarantine Orders (QO) Issued

Figure 5.1: Daily Number of QOs Issued

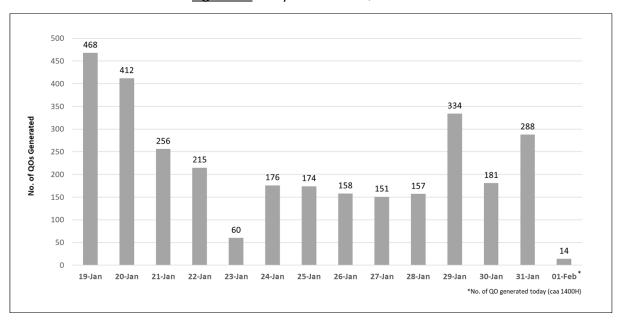


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

