#### 14 January 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>														
	Isolated th	Detected		Iso	Isolated before Detection <sup>3</sup>			Detected through Surveillance <sup>4</sup>				Incidence	Isolated	Detected		Incidence	All Cases	
		through Sub- Surveillance Total	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 31- Dec	1,532	278	1,810	371	265	2	638	997	636	12	1,645	2,283	-	54	1,506	54,506	-	58,599
1-Jan	27	0	27	2	0	0	2	0	1	0	1	3	0.056	0	0	0	0	30
2-Jan	33	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
3-Jan	35	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
4-Jan	24	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
5-Jan	26	0	26	1	0	0	1	0	0	1	1	2	0.037	0	0	0	0	28
6-Jan	29	0	29	0	0	0	0	0	2	0	2	2	0.037	0	0	0	0	31
7-Jan	31	0	31	0	0	0	0	1	1	0	2	2	0.037	0	0	0	0	33
8-Jan	21	0	21	2	0	0	2	0	0	0	0	2	0.037	0	0	0	0	23
9-Jan	29	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
10-Jan	42	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42
11-Jan	22	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
12-Jan	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
13-Jan	37	0	37	0	0	0	0	0	0	0	0	0	0	0	1	1	0.31	38
14-Jan	44	0	44	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	45
Total since start of outbreak	1,949	278	2,227	376	265	2	643	999	640	13	1,652	2,295	-	54	1,507	54,507	-	59,029
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.88%		1.03%

#### **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.

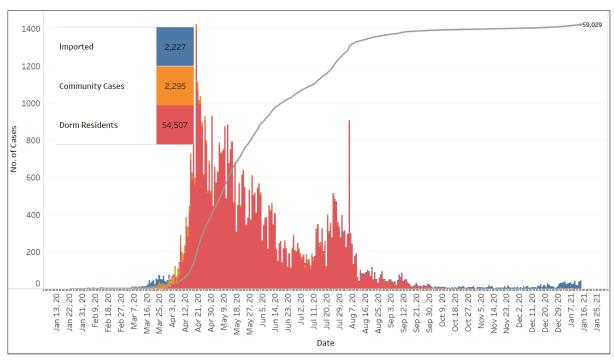
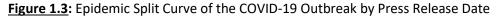
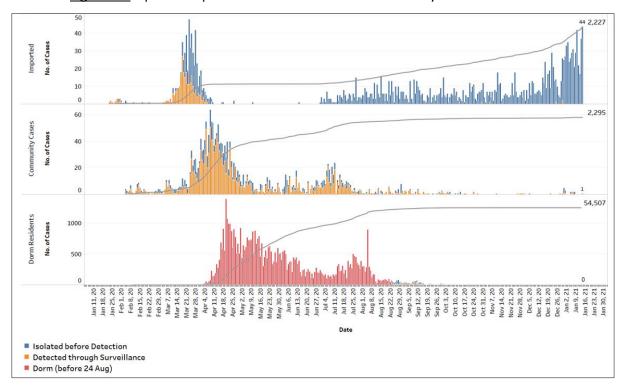
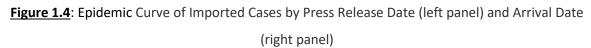
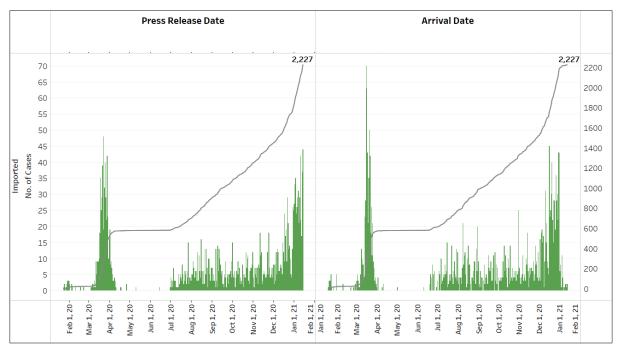


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date



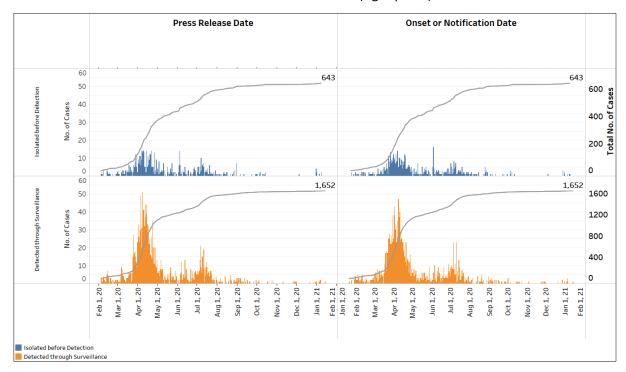






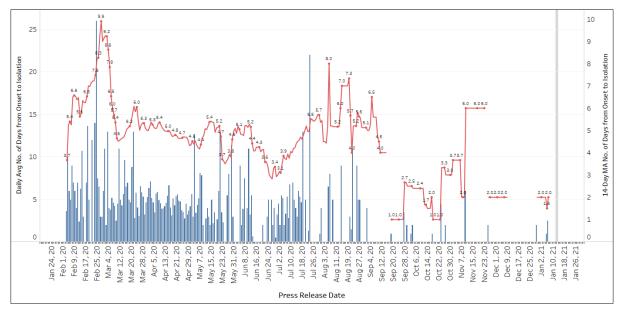
<u>Figure 1.5</u>: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom

Onset or Notification Date<sup>6</sup> (right panel)



<sup>&</sup>lt;sup>6</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>7</sup>

<sup>-</sup>

<sup>&</sup>lt;sup>7</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.

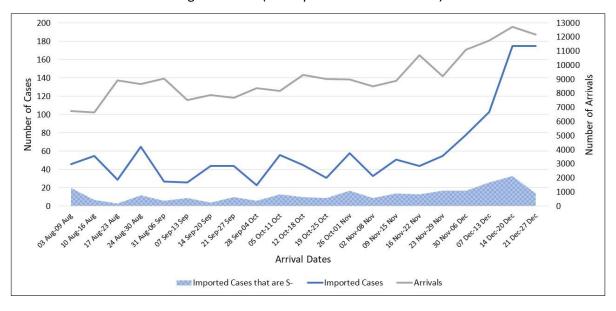
## (2) Imported COVID-19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 01 Jan to 07 Jan

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases
Asymptomatic	169	23	0	3	195
Symptomatic	4	4	1	1	10
Total	173	27	1	4	205

<u>Figure 2.2</u>: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 3

Aug to 27 Dec<sup>8</sup> (next update will be on 18 Jan)



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<sup>&</sup>lt;sup>8</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>9</sup>	Completed Isolation	Discharged from Hospital	Total Demised		
1-Jan	1	55	85	55,624	2,835	29	58,629	
2-Jan	1	60	96	55,629	2,847	29	58,662	
3-Jan	1	63	117	55,631	2,856	29	58,697	
4-Jan	1	66	128	55,634	2,863	29	58,721	
5-Jan	1	59	143	55,641	2,876	29	58,749	
6-Jan	1	63	146	55,657	2,884	29	58,780	
7-Jan	1	60	161	55,674	2,888	29	58,813	
8-Jan	1	60	166	55,683	2,897	29	58,836	
9-Jan	1	66	158	55,709	2,902	29	58,865	
10-Jan	1	59	182	55,722	2,914	29	58,907	
11-Jan	1	66	165	55,748	2,920	29	58,929	
12-Jan	1	52	170	55,764	2,930	29	58,946	
13-Jan	1	55	177	55,787	2,935	29	58,984	
14-Jan	0	41	202	55,810	2,947	29	59,029	

<sup>&</sup>lt;sup>9</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.

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

Figure 4.1: Daily Number of SHN issued (19 Feb 2020 to 13 Jan 2021)

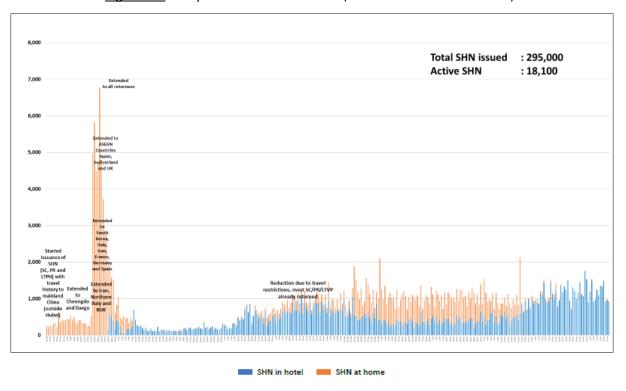
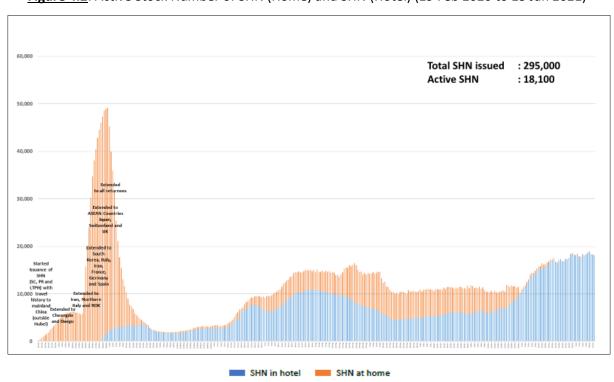


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 13 Jan 2021)



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

Figure 5.1: Daily Number of QOs Issued

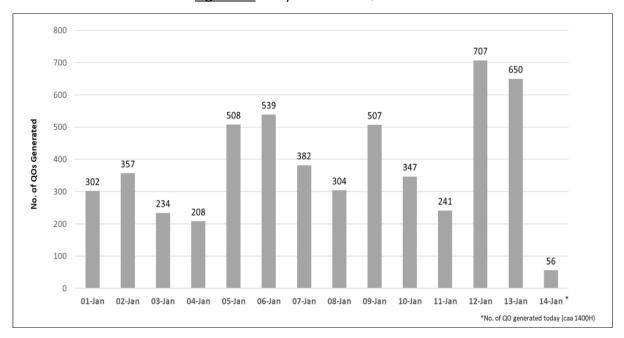


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

