15 November 2020 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	Detected through Surveillance	Sub- Total	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	through No. of Cases Rate ⁵	Rate ⁵ (per 100,000)	per
Before 2- Nov	980	273	1,253	367	265	1	633	991	635	10	1,636	2,269	-	54,497		54,497	-	58,019
2-Nov	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3-Nov	7	0	7	0	0	0	0	0	0	0	0	0	0	0	2	2	0.62	9
4-Nov	5	0	5	0	0	0	0	0	0	0	0	0	0	0	2	2	0.62	7
5-Nov	6	0	6	0	0	0	0	0	0	1	1	1	0.019	0	0	0	0	7
6-Nov	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
7-Nov	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
8-Nov	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
9-Nov	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
10-Nov	7	0	7	0	0	0	0	0	1	0	1	1	0.019	0	1	1	0.31	9
11-Nov	18	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
12-Nov	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
13-Nov	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
14-Nov	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
15-Nov	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total since start of outbreak	1,073	273	1,346	367	265	1	633	991	636	11	1,638	2,271	-	54,502		54,502	-	58,119
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.87%		1.02%

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. 1 case in Oct tested negative during his 14-day SHN and was subsequently identified as a positive case through a pre-departure swab test.

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.

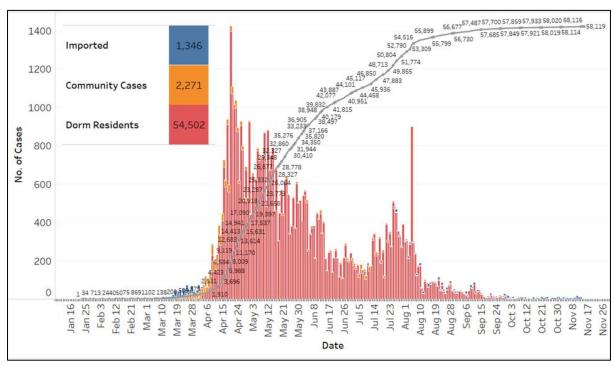
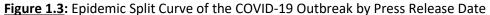
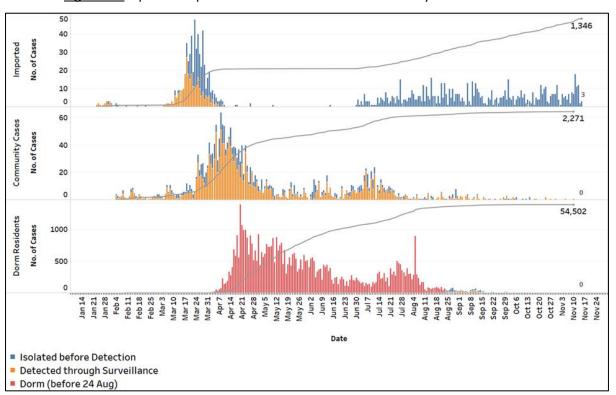
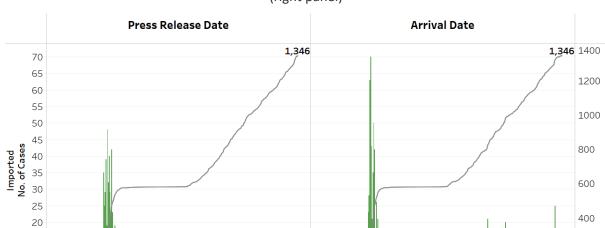


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date







15

10 5 0

Feb 1

Jun 1 Jul 1 Sep 1

Oct 1 Nov 1 Dec 1

Aug 1

May 1

<u>Figure 1.4</u>: Epidemic Curve of Imported Cases by Press Release Date (left panel) and Arrival Date (right panel)

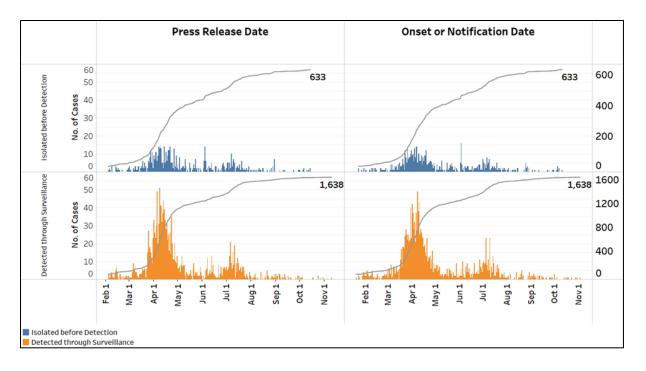
<u>Figure 1.5</u>: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom

Onset or Notification Date¹ (right panel)

Feb₁

Mar 1

Apr 1
May 1
Jun 1
Jul 1
Aug 1



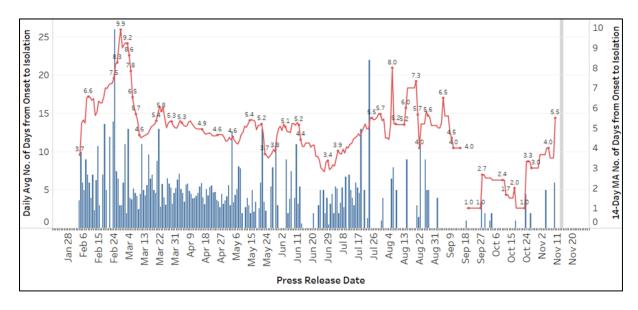
200

Nov 1

Sep 1

 $^{^{1}}$ 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 average²

_

² 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) Number of COVID-19 Cases in Hospitals and Community Care Facilities

Figure 2.1: Summary of Confirmed Cases by Status in the Past 14 Days

Press	-	Admitted in spitals	In Care	Total F	Recovered	Total	Total	
Release Date	ICU	General Wards	Facilities ³	Completed Isolation	Discharged from Hospital	Demised		
2-Nov	0	46	22	55,331	2,593	28	58,020	
3-Nov	0	38	26	55,334	2,603	28	58,029	
4-Nov	0	44	26	55,335	2,603	28	58,036	
5-Nov	0	40	26	55,339	2,610	28	58,043	
6-Nov	0	36	24	55,343	2,616	28	58,047	
7-Nov	0	34	24	55,345	2,623	28	58,054	
8-Nov	0	33	20	55,348	2,627	28	58,056	
9-Nov	0	34	21	55,353	2,628	28	58,064	
10-Nov	0	40	20	55,355	2,630	28	58,073	
11-Nov	0	33	40	55,358	2,632	28	58,091	
12-Nov	0	48	24	55,363	2,639	28	58,102	
13-Nov	0	50	28	55,365	2,643	28	58,114	
14-Nov	0	47	22	55,366	2,653	28	58,116	
15-Nov	0	41	21	55,369	2,660	28	58,119	

³ Community Care Facilities (i.e. D'Resort, EXPO), 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.

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

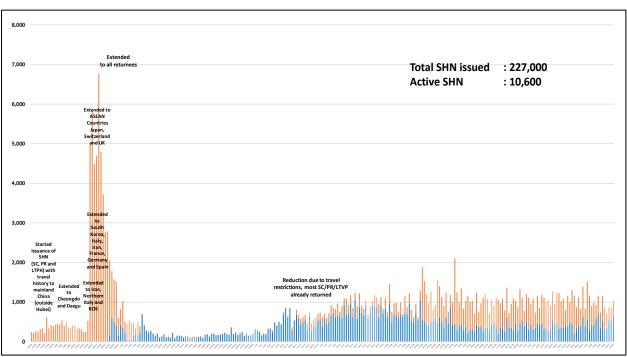
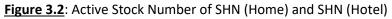
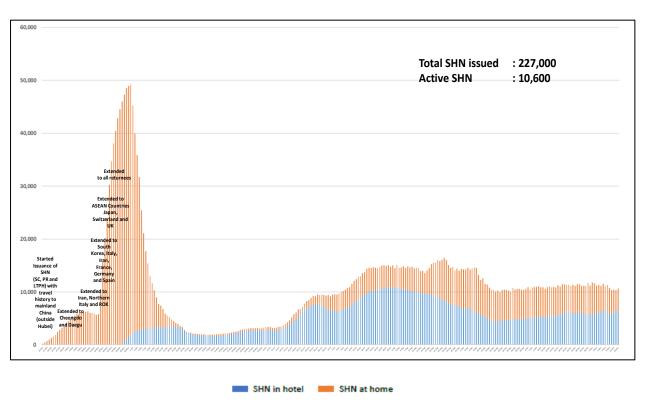


Figure 3.1: Daily Number of SHN issued



SHN at home

SHN in hotel



(4) Number of Quarantine Orders (QO) Issued

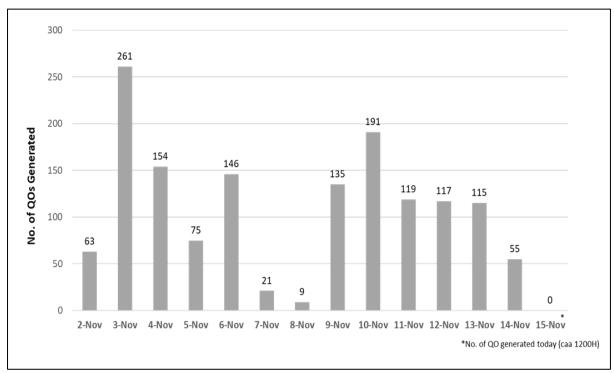


Figure 4.1: Daily Number of QOs Issued

