## 19 September 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

Press Release Date	Imported			Non-Imported Cases											]			
				Community Cases Dorm Residents <sup>1,2</sup>														
	Isolated	Not Isolated <sup>3</sup>	Sub- Total	Isolated before Detection <sup>4</sup>				Detected through Surveillance <sup>5</sup>					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 <sup>6</sup> (per 100,000)	before Detection <sup>4</sup>	through Surveillance <sup>5</sup>	No. of Cases	Rate <sup>6</sup> (per 100,000)	
Before 6-Sep	650	272	922	362	256	1	619	985	612	9	1,606	2,225	-	53,834		53,834	-	56,981
6-Sep	13	0	13	0	1	0	1	0	3	0	3	4	0.074	5	18	23	7.1	40
7-Sep	3	0	3	0	0	0	0	0	1	0	1	1	0.019	9	9	18	5.6	22
8-Sep	1	0	1	0	0	0	0	0	0	0	0	0	0	25	21	46	14	47
9-Sep	14	0	14	0	0	0	0	0	1	0	1	1	0.019	29	31	60	19	75
10-Sep	6	0	6	1	0	0	1	0	1	0	1	2	0.037	26	29	55	17	63
11-Sep	13	0	13	0	0	0	0	0	0	0	0	0	0	34	39	73	23.0	86
12-Sep	10	0	10	0	1	0	1	1	2	0	3	4	0.074	16	12	28	8.7	42
13-Sep	8	0	8	0	0	0	0	0	1	0	1	1	0.019	31	9	40	12	49
14-Sep	5	0	5	0	0	0	0	0	0	0	0	0	0	29	14	43	13	48
15-Sep	6	0	6	0	0	0	0	0	0	0	0	0	0	13	15	28	8.7	34
16-Sep	2	0	2	0	0	0	0	0	2	0	2	2	0.037	17	6	23	7.1	27
17-Sep	2	0	2	0	0	0	0	0	1	0	1	1	0.019	10	5	15	4.6	18
18-Sep	1	0	1	0	0	0	0	1	0	0	1	1	0.019	5	4	9	2.8	11
19-Sep	5	0	5	0	0	0	0	1	0	0	1	1	0.019	6	3	9	2.8	15
Total since start of outbreak	739	272	1,011	363	258	1	622	988	624	9	1,621	2,243	-	54	,304	54,304	-	57,558
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.81%		1.01%

<sup>&</sup>lt;sup>1</sup> Includes PRs and visitors residing in dorms.

<sup>&</sup>lt;sup>2</sup> Breakdown of dorm cases into those detected through surveillance and those isolated before detection is not available before 24 Aug.

<sup>&</sup>lt;sup>3</sup> All of these cases were reported before early Apr, and constitute the first wave of imported cases.

<sup>&</sup>lt;sup>4</sup> Cases who were already quarantined and tested during quarantine to determine their status.

<sup>&</sup>lt;sup>5</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>6</sup> Incidence rates are rounded to two significant figures.

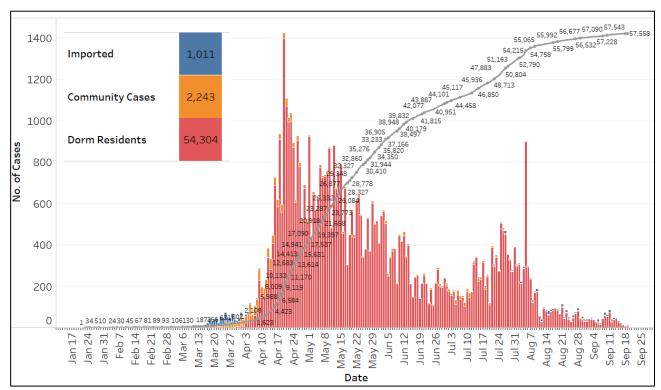
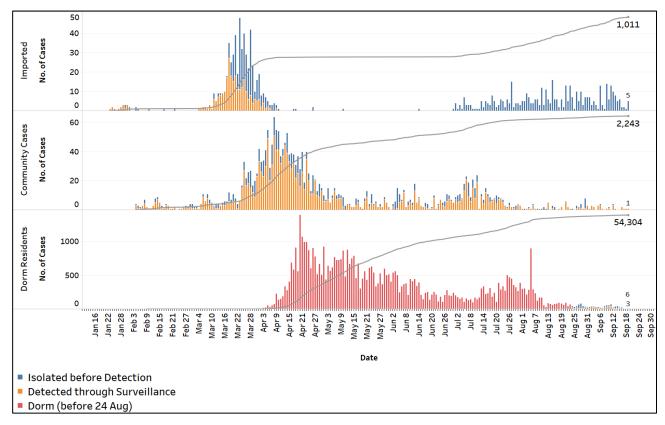
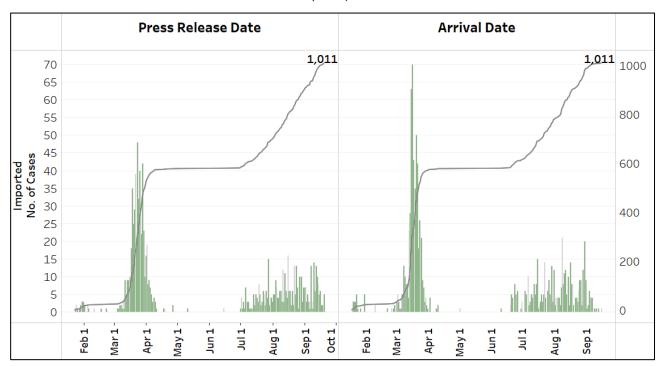


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date

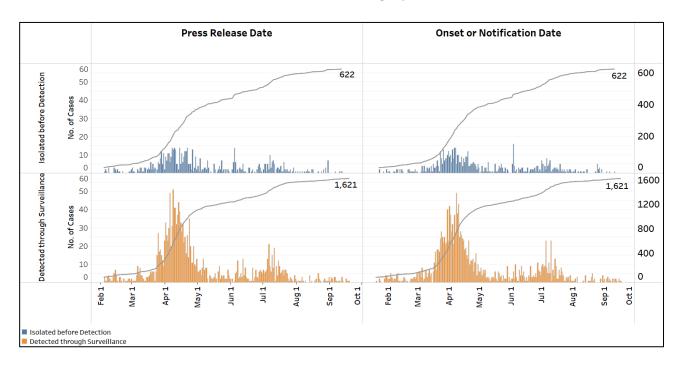




<u>Figure 1.4</u>: Epidemic Curve of Imported Cases by Press Release Date (left panel) and Arrival Date (right panel)

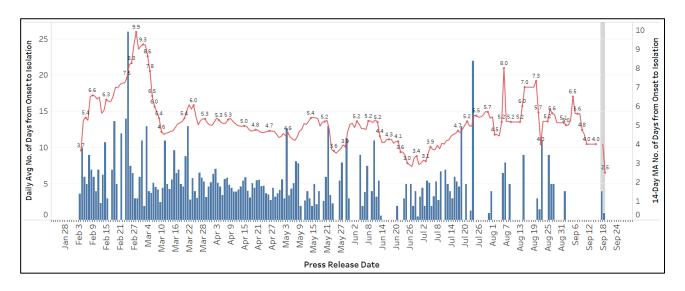


<u>Figure 1.5</u>: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom Onset or Notification Date<sup>7</sup> (right panel)



<sup>&</sup>lt;sup>7</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>8</sup>

<sup>&</sup>lt;sup>8</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 17 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		y Admitted in ospitals	In Care	Total F	Recovered	Total	Total	
Release Date	ICU	General Wards	Facilities <sup>9</sup>	Completed Isolation	Discharged from Hospital	Demised		
6-Sep	0	51	611	53,998	2,335	27	57,022	
7-Sep	0	51	558	54,068	2,340	27	57,044	
8-Sep	0	48	555	54,117	2,344	27	57,091	
9-Sep	0	34	613	54,136	2,356	27	57,166	
10-Sep	0	47	597	54,200	2,358	27	57,229	
11-Sep	0	49	632	54,243	2,364	27	57,315	
12-Sep	0	54	577	54,328	2,371	27	57,357	
13-Sep	0	60	555	54,387	2,377	27	57,406	
14-Sep	0	53	572	54,415	2,387	27	57,454	
15-Sep	0	51	526	54,495	2,389	27	57,488	
16-Sep	0	42	490	54,556	2,399	27	57,514	
17-Sep	0	43	423	54,634	2,405	27	57,532	
18-Sep	0	38	407	54,658	2,413	27	57,543	
19-Sep	0	27	362	54,720	2,422	27	57,558	

<sup>&</sup>lt;sup>9</sup> Community Care Facilities (i.e. D'Resort, EXPO, Big Box), 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, St. Andrew's Community Hospital) and other care facilities.

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

Figure 3.1: Daily Number of SHN issued

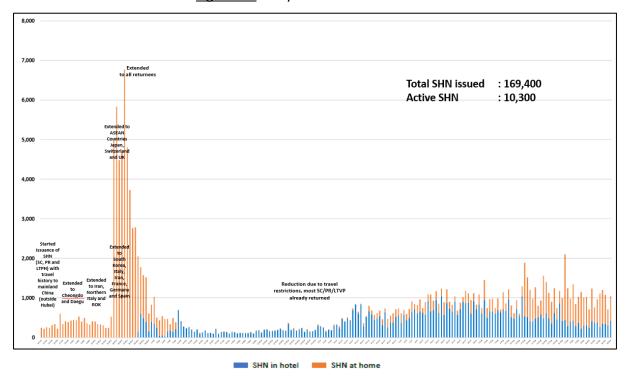
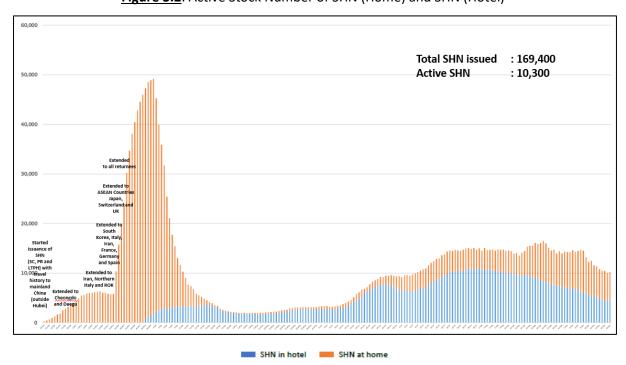


Figure 3.2: Active Stock Number of SHN (Home) and SHN (Hotel)



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

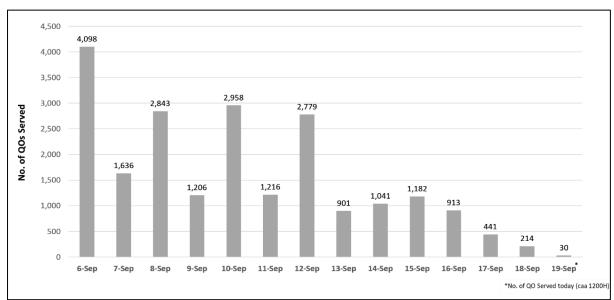


Figure 4.1: Daily Number of QOs Issued



