20 July 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	Detected		lso	Isolated before Detection ³			Detected through Surveillance ⁴				Incidence	Isolated	Detected		Incidence	All Cases	
		through Surveillance	through Sub-	Sub- Total	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 7- Jul	4,519	330	4,849	786	392	9	1,187	1,304	761	12	2,077	3,264	-	54	,527	54,527	-	62,640
7-Jul	7	0	7	0	3	0	3	2	0	0	2	5	0.093	0	0	0	0	12
8-Jul	13	0	13	0	0	0	0	1	2	0	3	3	0.056	0	0	0	0	16
9-Jul	9	0	9	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	10
10-Jul	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
11-Jul	7	0	7	0	0	0	0	0	1	0	1	1	0.019	0	0	0	0	8
12-Jul	18	0	18	5	0	0	5	2	0	1	3	8	0.15	0	0	0	0	26
13-Jul	7	0	7	4	1	0	5	6	3	5	14	19	0.35	0	0	0	0	26
14-Jul	4	0	4	13	2	2	17	20	13	6	39	56	1	0	0	0	0	60
15-Jul	5	1	6	12	3	2	17	14	7	4	25	42	0.78	0	0	0	0	48
16-Jul	8	0	8	16	7	1	24	16	12	1	29	53	0.98	0	0	0	0	61
17-Jul	8	0	8	21	9	3	33	22	5	0	27	60	1.1	0	0	0	0	68
18-Jul	4	0	4	20	9	0	29	38	16	4	58	87	1.6	1	0	1	0.31	92
19-Jul	7	2	9	28	16	0	44	88	30	1	119	163	3	0	0	0	0	172
20-Jul	13	0	13	37	44	0	81	68	32	1	101	182	3.4	0	0	0	0	195
Total since start of outbreak	4,635	333	4,968	942	486	17	1,445	1,582	882	35	2,499	3,944	-	54	.,528	54,528	-	63,440
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.07%				16.88%		1.11%

<u>Notes</u>

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.

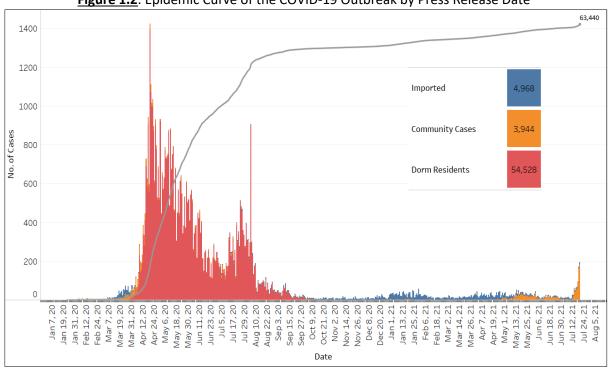
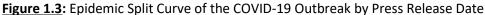
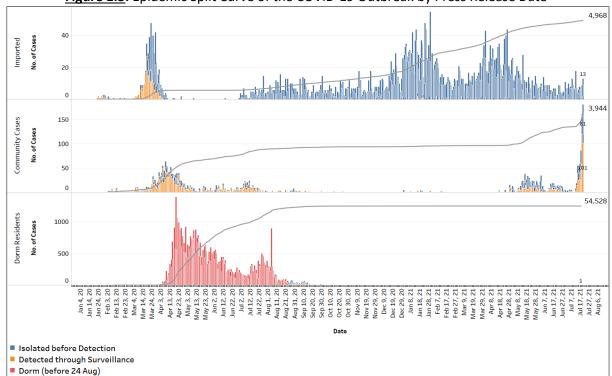


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date





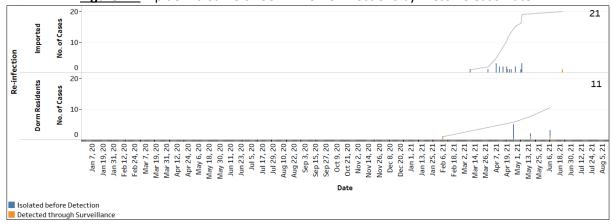
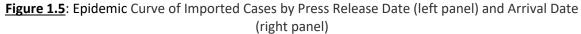
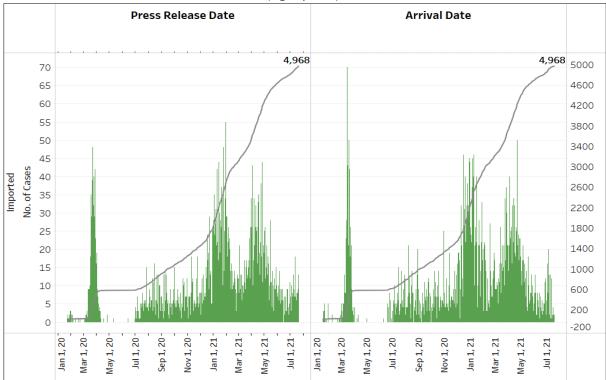
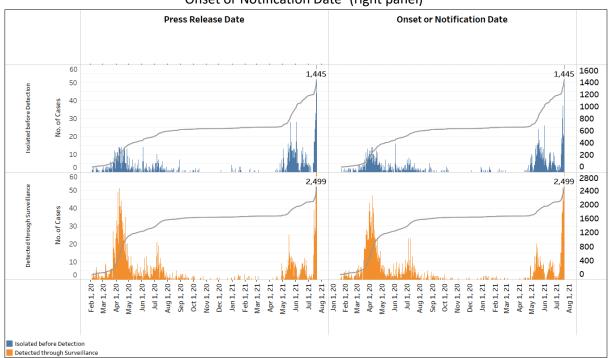


Figure 1.4: Epidemic Curve of COVID-19 Re-infections by Press Release Date



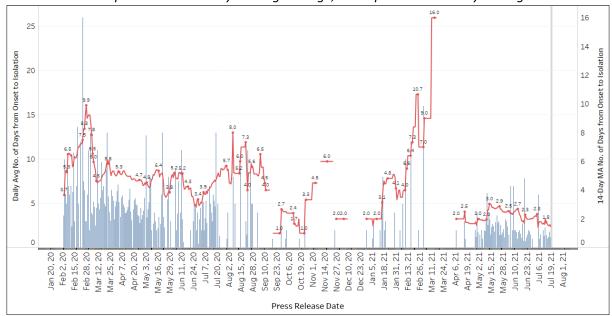




<u>Figure 1.6</u>: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom Onset or Notification Date⁶ (right panel)

<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



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.

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 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.

<u>Figure 1.8:</u> Weekly Reclassifications of Previously Reported Cases

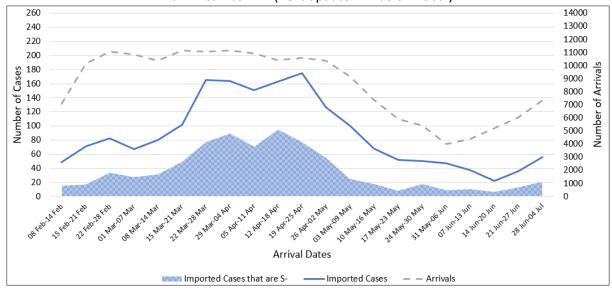
	Imported	Community Linked	Community Unlinked	Dorm Residents	Total
Total number of cases as at 12 Jul	4,909	2,357	925	54,527	62,718
Cases reported 13 Jul - 19 Jul	46	433	47	1	527
Net reclassifications of previously reported cases, incorporated 13 Jul - 19 Jul	0	7	-7	0	0
Total number of cases as at 19 Jul	4,955	2,797	965	54,528	63,245

(2) Imported COVID 19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 7 Jul to 13 Jul

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases	
Asymptomatic	25	20	0	2	47	
Symptomatic	3	16	0	1	20	
Total	28	36	0	3	67	

<u>Figure 2.2</u>: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 29 Mar 21 to 4 Jul 21⁸ (next update will be on 26 Jul)



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⁸ 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		ly Admitted ospitals	la Cana	Total R	ecovered	Takal	Total
Release Date	ICU	General Wards	In Care Facilities ⁹	Completed Isolation	Discharged from Hospital	Total Demised	
7-Jul	3	87	185	58,669	3,672	36	62,652
8-Jul	2	82	185	58,687	3,676	36	62,668
9-Jul	2	83	183	58,698	3,676	36	62,678
10-Jul	2	74	175	58,717	3,680	36	62,684
11-Jul	2	75	165	58,728	3,686	36	62,692
12-Jul	2	78	170	58,744	3,688	36	62,718
13-Jul	2	92	161	58,761	3,692	36	62,744
14-Jul	1	124	176	58,773	3,694	36	62,804
15-Jul	1	179	155	58,783	3,698	36	62,852
16-Jul	1	183	195	58,794	3,704	36	62,913
17-Jul	1	195	237	58,805	3,707	36	62,981
18-Jul	1	242	268	58,813	3,713	36	63,073
19-Jul	1	288	388	58,816	3,716	36	63,245
20-Jul	1	331	529	58,826	3,717	36	63,440

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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 19 Jul 2021)

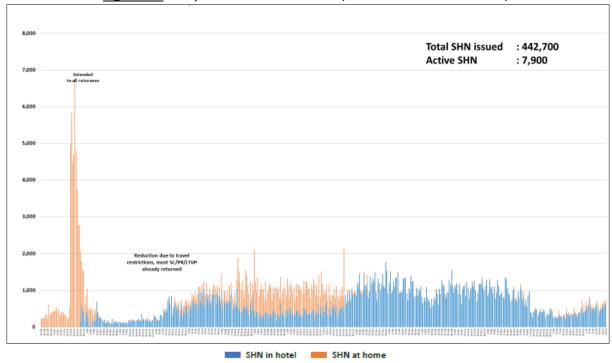
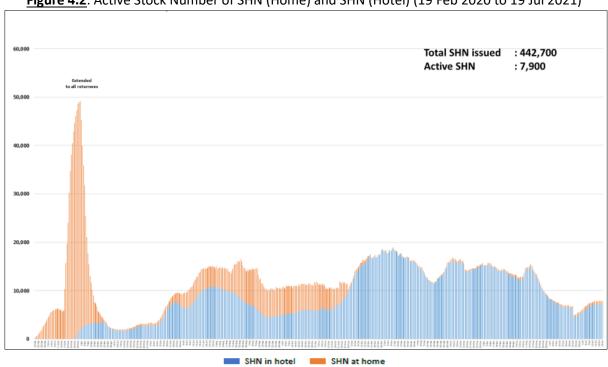


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 19 Jul 2021)



(5) Number of Quarantine Orders (QO) Generated

Figure 5.1: Daily Number of QOs Generated

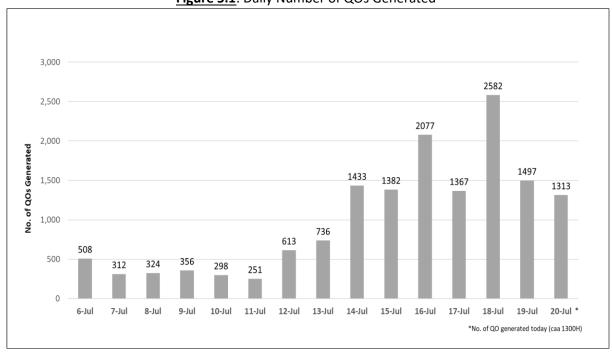


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

