Data updated as at 29 Apr 2021, 1200 hrs

29 April 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

Press Release Date	Imported			Non-Imported Cases														All Cases
				Community Cases										Dorm Residents[1]				
	Isolated before Detection	Detected through Surveillance[2]	Sub-Total	Isolated before Detection[3]				Detected through Surveillance[4]				Sub-Total	Incidence Rate[5] (per 100,000)	Isolated before Detection[3]	Detected through Surveillance[4]	No. of Cases	Incidence Rate[5] (per 100,000)	
				SC/PR	G or F	Visitor	Sub-Total	SC/PR	G or F	Visitor	Sub-Total							
Before 16-Apr	3,573	319	3,892	385	271	3	659	1,016	646	10	1,672	2,331	-	54,512		54,512	-	60,735
16-Apr	32	0	32	0	0	0	0	0	1	1	2	2	0.037	0	0	0	0	34
17-Apr	35	0	35	0	2	0	2	2	0	0	2	4	0.074	0	0	0	0	39
18-Apr	21	1	22	0	0	0	0	0	1	0	1	1	0.019	0	0	0	0	23
19-Apr	19	0	19	1	0	0	1	0	0	0	0	1	0.019	0	0	0	0	20
20-Apr	13	0	13	0	0	0	0	0	0	0	0	0	0	0	1	1	0.31	14
21-Apr	14	0	14	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	15
22-Apr	22	0	22	0	1	0	1	0	0	0	0	1	0.019	1	0	1	0.31	24
23-Apr	36	0	36	0	0	0	0	0	1	1	2	2	0.037	0	1	1	0.31	39
24-Apr	17	1	18	1	4	0	5	0	0	0	0	5	0.093	0	0	0	0	23
25-Apr	40	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
26-Apr	43	0	43	0	0	0	0	1	0	0	1	1	0.019	1	0	1	0.31	45
27-Apr	11	0	11	0	1	0	1	0	0	0	0	1	0.019	0	0	0	0	12
28-Apr	20	0	20	0	0	0	0	2	1	0	3	3	0.056	0	0	0	0	23
29-Apr	19	0	19	7	0	0	7	8	1	0	9	16	0.3	0	0	0	0	35
Total since start of outbreak	3,915	321	4,236	394	279	3	676	1,030	651	12	1,693	2,369	-	54,516		54,516	-	61,121
Population at risk												5,381,000				323,000		5,704,000
Prevalence		0.04%														16.88%		1.07%

<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
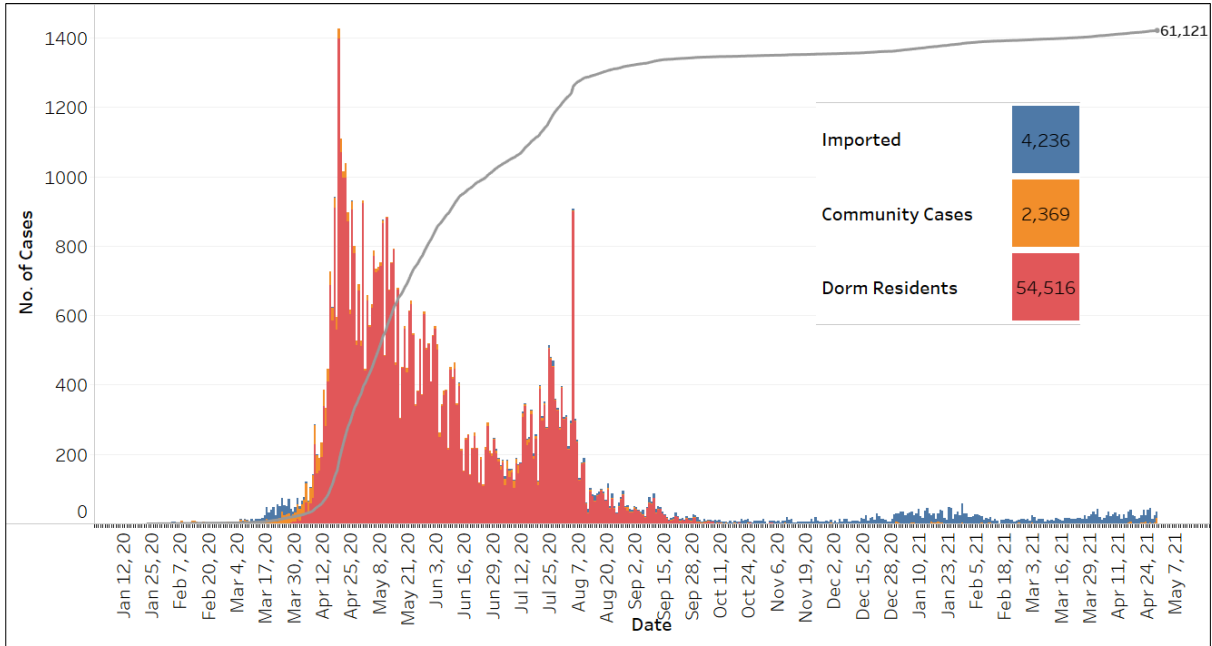

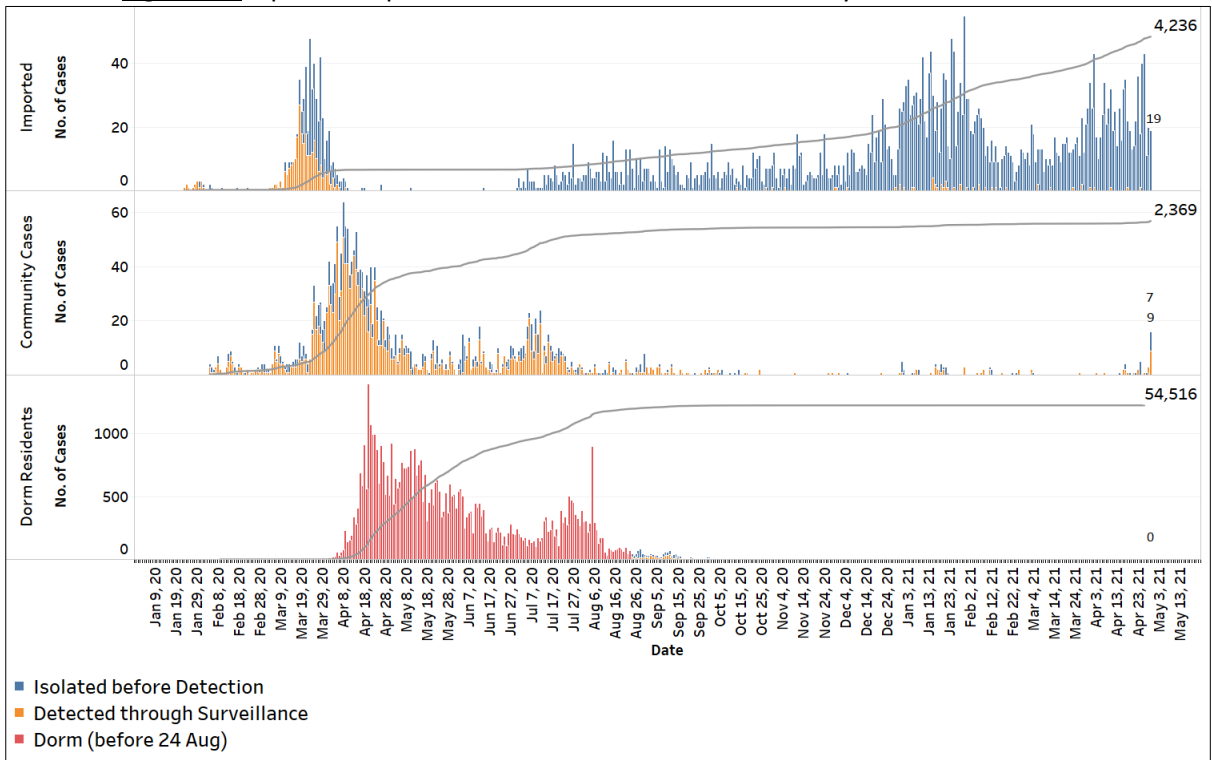**Figure 1.3:** Epidemic Split Curve of the COVID-19 Outbreak by Press Release Date

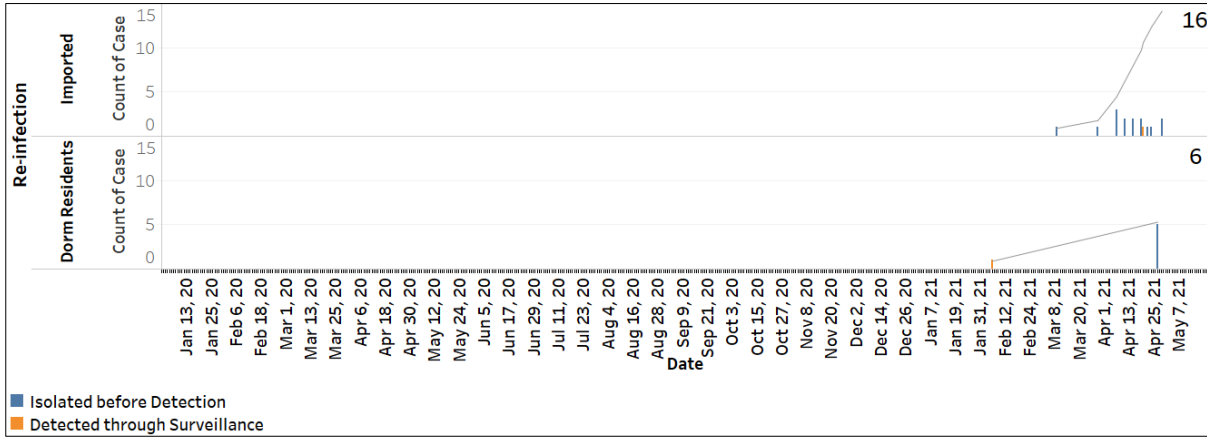**Figure 1.4**: Epidemic Curve of COVID-19 Re-infections by Press Release Date

Figure 1.5: Epidemic Curve of Imported Cases by Press Release Date (left panel) and Arrival Date (right panel)
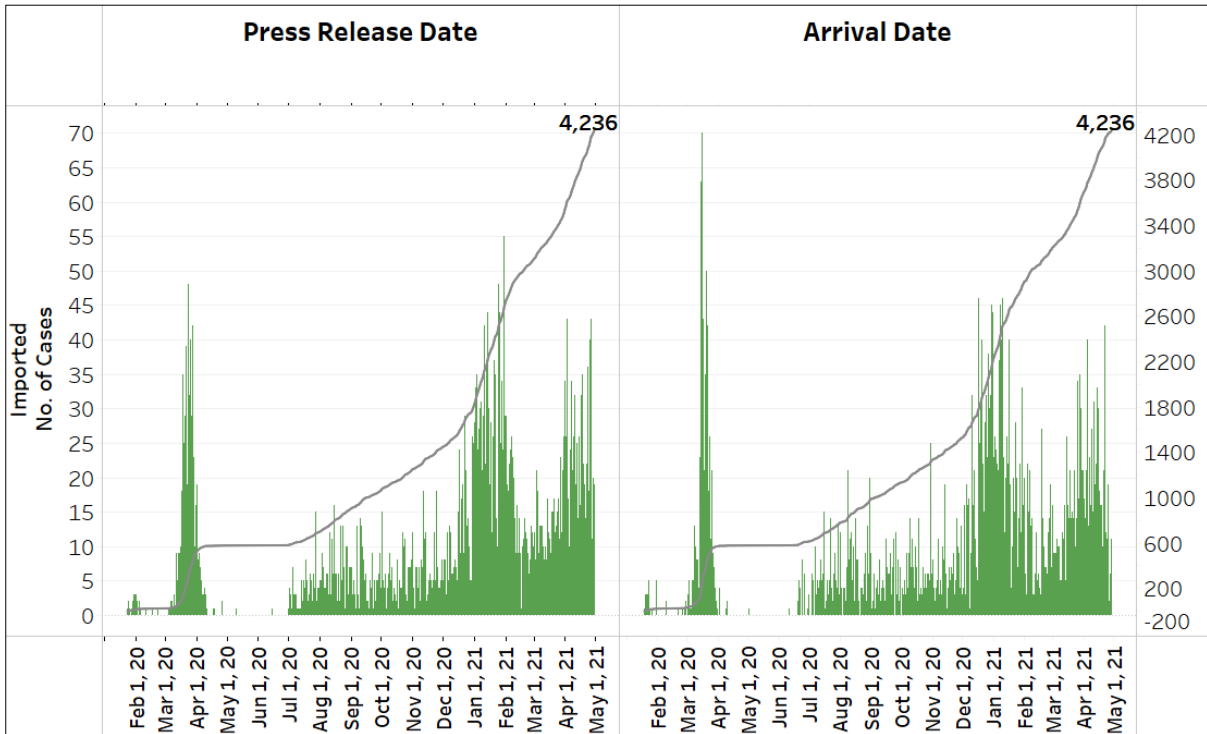
Figure 1.6: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom Onset or Notification Date[6] (right panel)
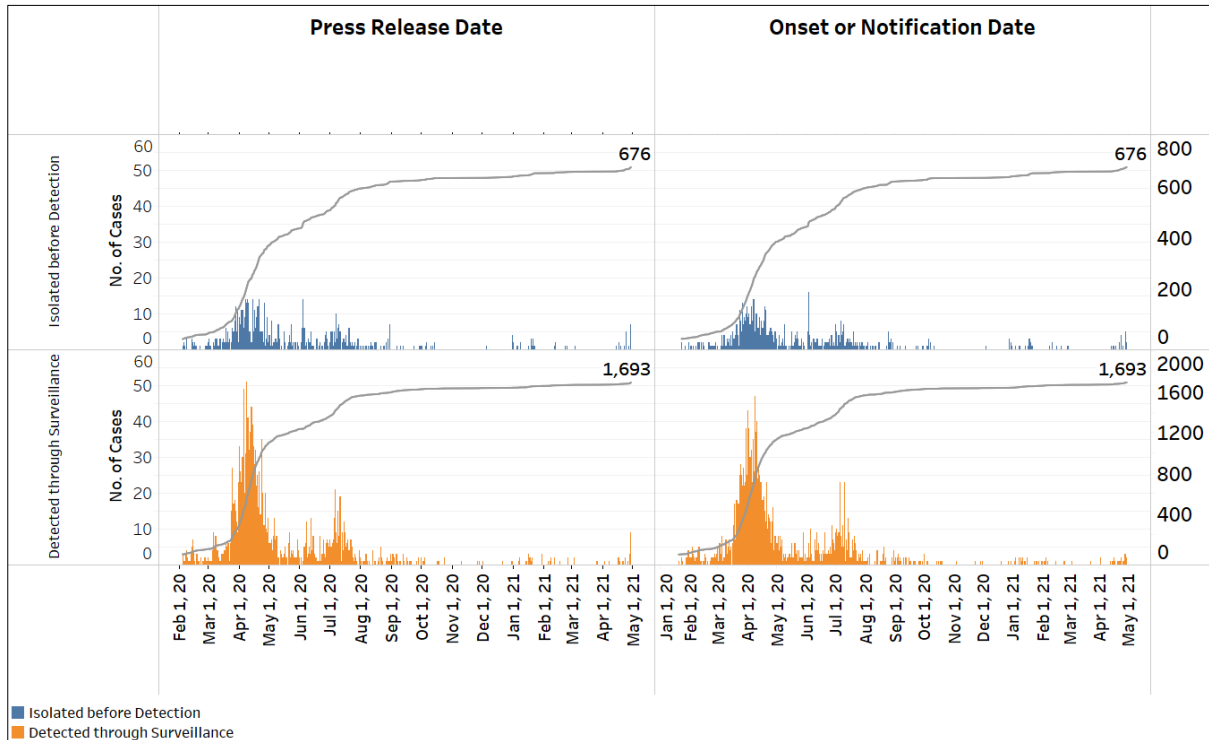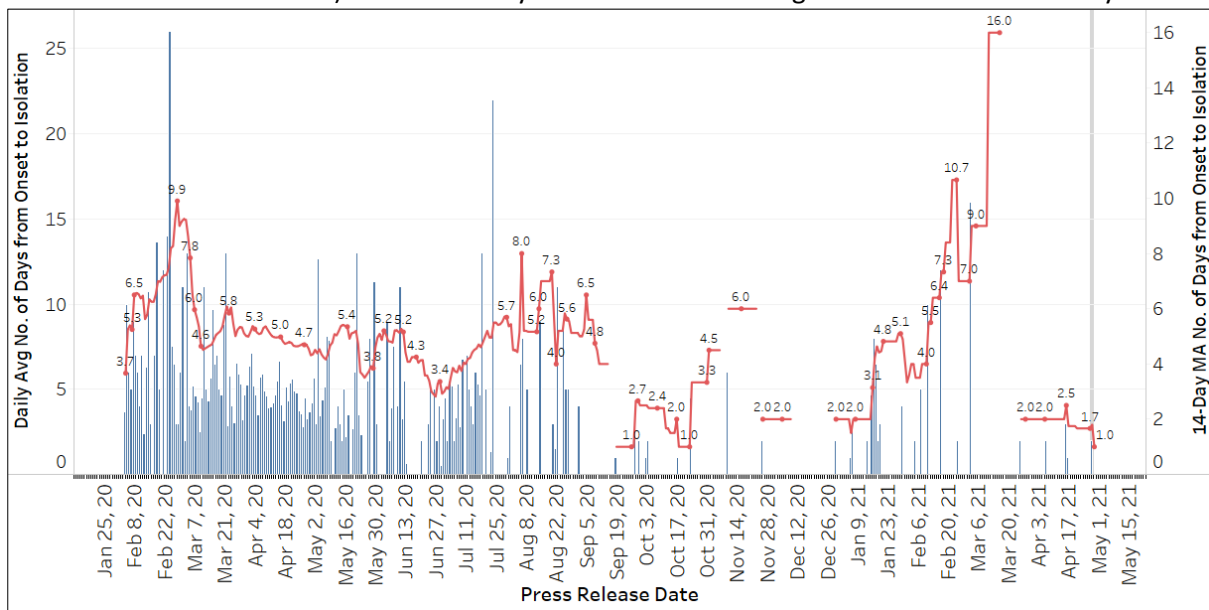

Figure 1.7: Average Number of Days from Onset of Symptoms to Isolation (QO, hospital admission or notification to MOH) for Community Cases Detected through Surveillance in Each Day

Line represents the 14-day moving average; Bar represents the daily average[7]

---

[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*

Figure 1.8: Weekly Reclassifications of Previously Reported Cases *(next update will be on 03 May)*

	Imported	Community Linked	Community Unlinked	Dorm Residents	Total
Total number of cases as at 19 Apr	3,998	1,541	800	54,512	**60,851**
Cases reported 20 Apr - 26 Apr	186	6	4	4	**200**
Net reclassifications of previously reported cases, incorporated 20 Apr - 26 Apr	0	2	-2	0	**0**
Total number of cases as at 26 Apr	4,184	1,549	802	54,516	**61,051**

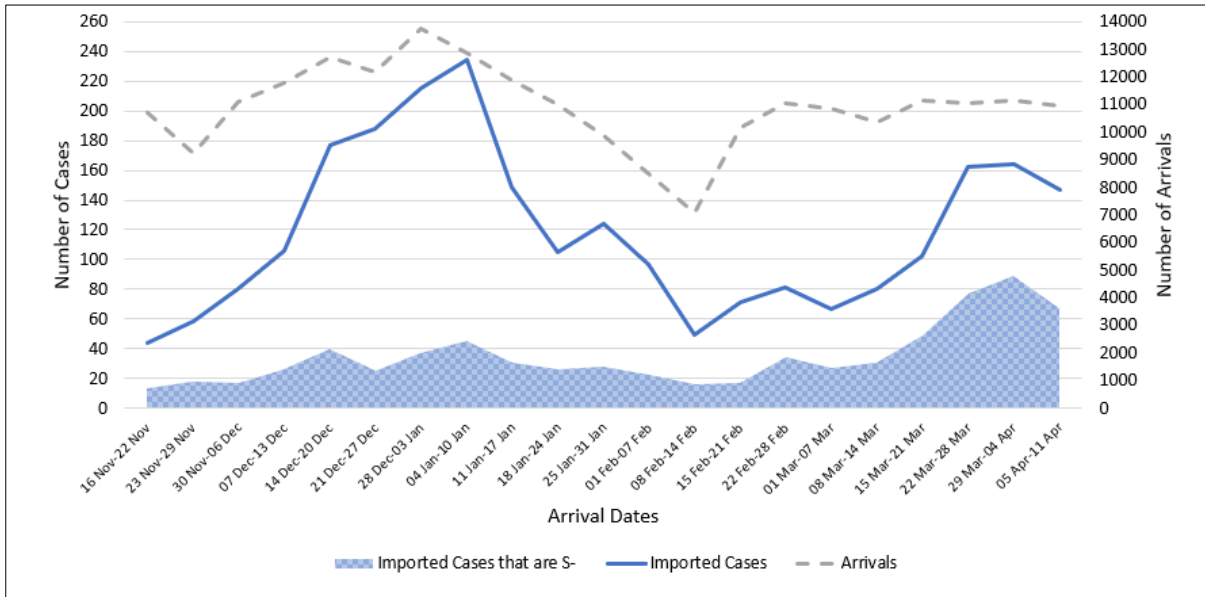| Case Number	PR date	Occupation	Link Reclassification	Rationale for Link Reclassification
59243	13 Jan 21	Construction and General Foreman	Dorm Unlinked → Dorm Linked (Seatown Dorm)	Case is linked to Seatown Dorm due to eight serology positive dorm residents who were close contacts.
60448	25 Feb 21	Steel Lashing Specialist	Community Unlinked → Community Linked (Vessels)	Case is linked to vessels due to his exposure to foreign crew.
62045	17 Apr 21	Accountant	Community Unlinked → Community Linked to Cluster 62045	Cluster 62045 was named on 20 Apr 2021. Case is linked to Case 61536.

---

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 16 Apr to 22 Apr

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases
Asymptomatic	67	62	0	8	**137**
Symptomatic	4	15	0	1	**20**
Total	71	77	0	9	**157**

Figure 2.2: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 16 Nov 20 to 11 Apr 21 *(next update will be on 3 May)*[8]

---

[8] *Data from the past 2 weeks are excluded as arrivals on SHN who arrived in the past 2 weeks may not have their SHN exit test results yet. "Imported Cases that are S-" comprises imported cases who are (a) serology negative; or (b) not tested for serology. "Imported Cases with Ct values 30 and below" have low Ct values which are suggestive of high viral load. Notwithstanding, Ct values should be interpreted with caution along with other epidemiological and clinical factors.*

(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 Release Date	Currently Admitted in Hospitals		In Care Facilities[9]	Total Recovered		Total Demised	Total
	ICU	General Wards		Completed Isolation	Discharged from Hospital		
16-Apr	2	49	242	57,209	3,237	30	**60,769**
17-Apr	2	60	253	57,224	3,239	30	**60,808**
18-Apr	2	66	248	57,241	3,244	30	**60,831**
19-Apr	1	78	239	57,256	3,247	30	**60,851**
20-Apr	1	73	221	57,288	3,252	30	**60,865**
21-Apr	1	69	204	57,315	3,261	30	**60,880**
22-Apr	1	66	204	57,338	3,265	30	**60,904**
23-Apr	1	79	220	57,346	3,267	30	**60,943**
24-Apr	1	87	219	57,356	3,273	30	**60,966**
25-Apr	1	93	220	57,386	3,276	30	**61,006**
26-Apr	0	109	230	57,403	3,279	30	**61,051**
27-Apr	0	108	221	57,418	3,286	30	**61,063**
28-Apr	0	112	226	57,430	3,288	30	**61,086**
29-Apr	0	110	243	57,446	3,292	30	**61,121**

---

[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 28 Apr 2021)
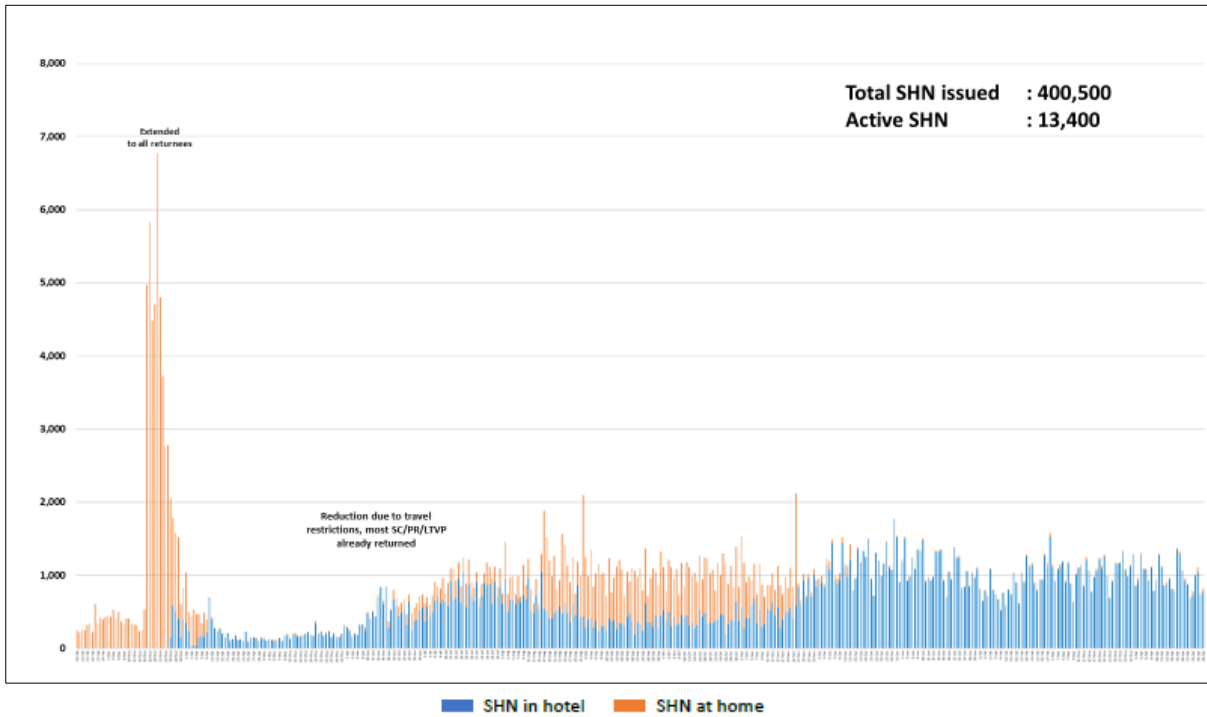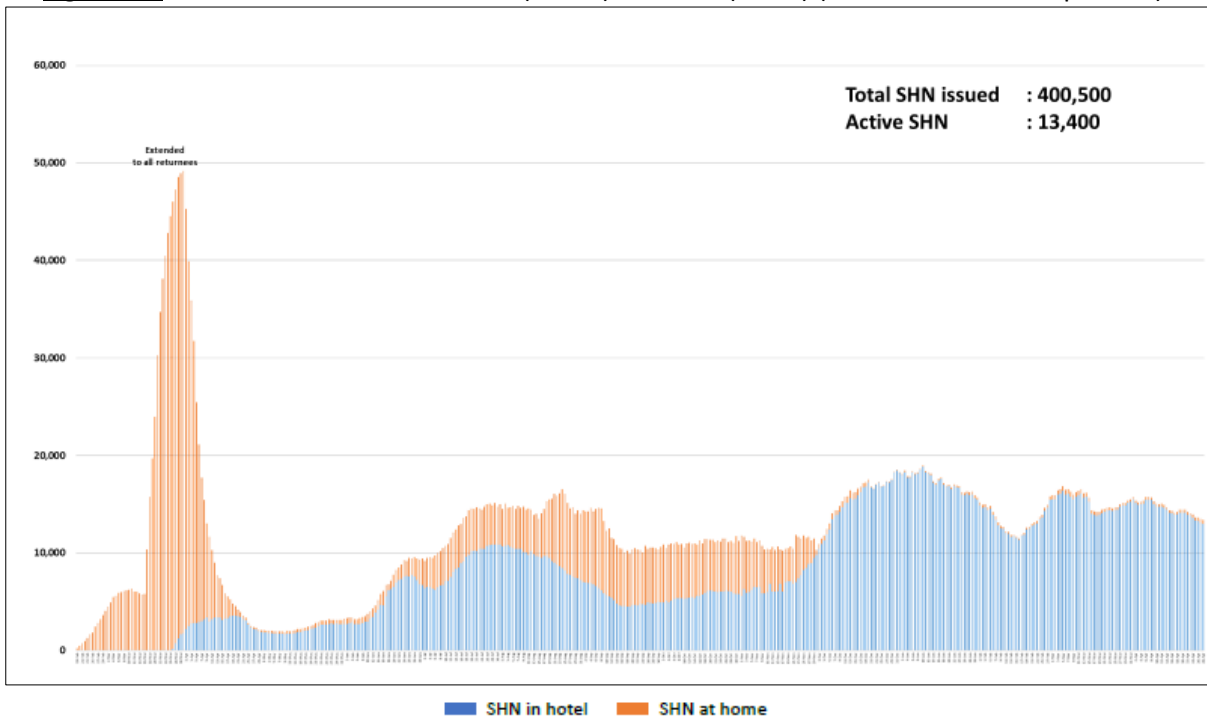

Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 28 Apr 2021)

(5) Number of Quarantine Orders (QO) Generated
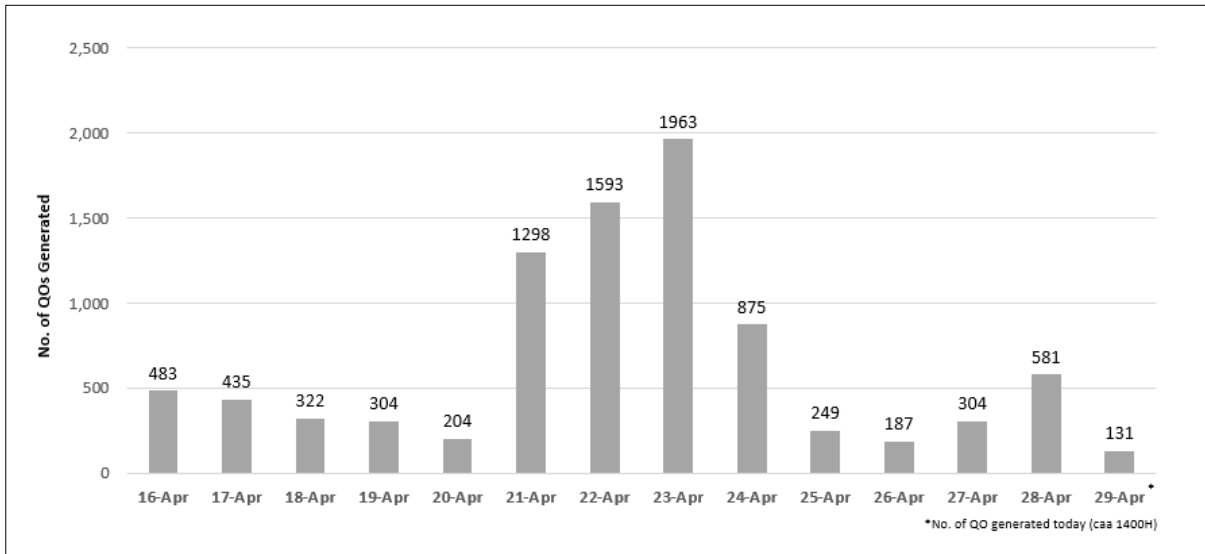
Figure 5.1: Daily Number of QOs Generated

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