11 June 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

| | | | | | | | | | | | Non-In | ported Cases | | | | | | | |
|-------------------------------------|---|--------------|----------|-----------------|---------|---------------|-------------|--------|---------|---------------|--------------|------------------------------------|----------------------------------|--------------------------------------|-----------------|------------------------------------|------|-----------|-----------|
| Press | | Imported | | Community Cases | | | | | | • | | Dorm Residents ¹ | | | | | | | |
| Release | Isolated before Detection Detection Detection | through Sub- | Detected | | Iso | olated befo | re Detectio | on³ | Dete | cted throu | gh Surveilla | ance ⁴ | | Incidence | Isolated | Detected | | Incidence | All Cases |
| Date | | | 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 29- May | 4,283 | 328 | 4,611 | 594 | 338 | 4 | 936 | 1,176 | 713 | 10 | 1,899 | 2,835 | - | 54 | 1,524 | 54,524 | - | 61,970 | |
| 29-May | 10 | 0 | 10 | 11 | 2 | 0 | 13 | 4 | 6 | 0 | 10 | 23 | 0.43 | 0 | 0 | 0 | 0 | 33 | |
| 30-May | 6 | 0 | 6 | 6 | 5 | 0 | 11 | 4 | 3 | 1 | 8 | 19 | 0.35 | 0 | 0 | 0 | 0 | 25 | |
| 31-May | 7 | 0 | 7 | 10 | 1 | 0 | 11 | 4 | 1 | 0 | 5 | 16 | 0.3 | 0 | 0 | 0 | 0 | 23 | |
| 1-Jun | 2 | 1 | 3 | 3 | 2 | 1 | 6 | 7 | 2 | 0 | 9 | 15 | 0.28 | 0 | 0 | 0 | 0 | 18 | |
| 2-Jun | 7 | 0 | 7 | 13 | 4 | 0 | 17 | 5 | 2 | 0 | 7 | 24 | 0.45 | 0 | 0 | 0 | 0 | 31 | |
| 3-Jun | 10 | 0 | 10 | 21 | 6 | 1 | 28 | 6 | 1 | 0 | 7 | 35 | 0.65 | 0 | 0 | 0 | 0 | 45 | |
| 4-Jun | 6 | 0 | 6 | 4 | 1 | 0 | 5 | 2 | 0 | 0 | 2 | 7 | 0.13 | 0 | 0 | 0 | 0 | 13 | |
| 5-Jun | 5 | 0 | 5 | 7 | 5 | 1 | 13 | 0 | 0 | 0 | 0 | 13 | 0.24 | 0 | 0 | 0 | 0 | 18 | |
| 6-Jun | 14 | 0 | 14 | 3 | 2 | 0 | 5 | 1 | 0 | 0 | 1 | 6 | 0.11 | 0 | 0 | 0 | 0 | 20 | |
| 7-Jun | 9 | 0 | 9 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 | 0.093 | 0 | 0 | 0 | 0 | 14 | |
| 8-Jun | 5 | 0 | 5 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 3 | 0.056 | 0 | 1 | 1 | 0.31 | 9 | |
| 9-Jun | 2 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 0.037 | 0 | 0 | 0 | 0 | 4 | |
| 10-Jun | 9 | 0 | 9 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 3 | 4 | 0.074 | 0 | 0 | 0 | 0 | 13 | |
| 11-Jun | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 3 | 3 | 0.056 | 0 | 0 | 0 | 0 | 9 | |
| Total since start of outbreak | 4,381 | 329 | 4,710 | 679 | 367 | 7 | 1,053 | 1,213 | 733 | 11 | 1,957 | 3,010 | - | 54 | 1,525 | 54,525 | - | 62,245 | |
| Population at risk | | | | | | | | | | | | 5,381,000 | | | | 323,000 | | 5,704,000 | |
| Prevalence | | | | | | | | | | | | 0.06% | | | | 16.88% | | 1.09% | |

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.

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.

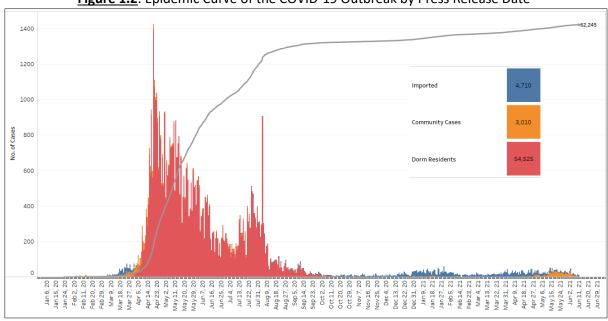
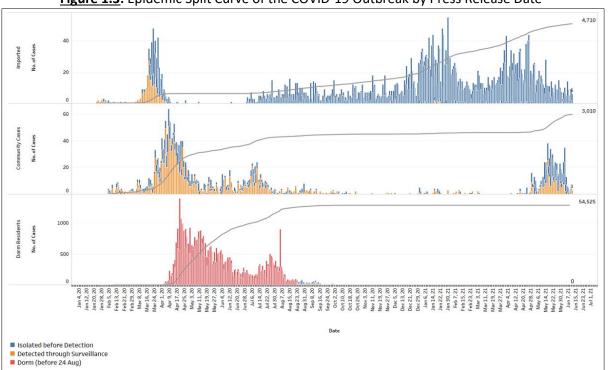


Figure 1.2: Epidemic Curve of the COVID-19 Outbreak by Press Release Date





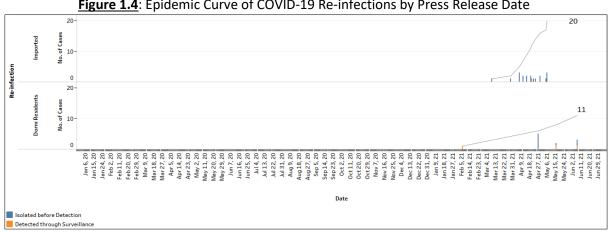
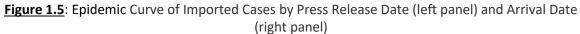
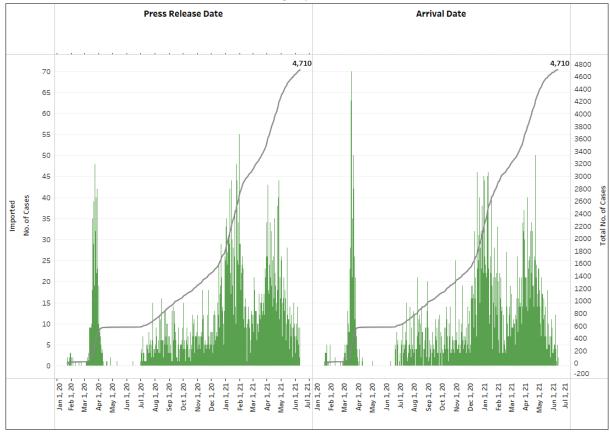


Figure 1.4: Epidemic Curve of COVID-19 Re-infections by Press Release Date





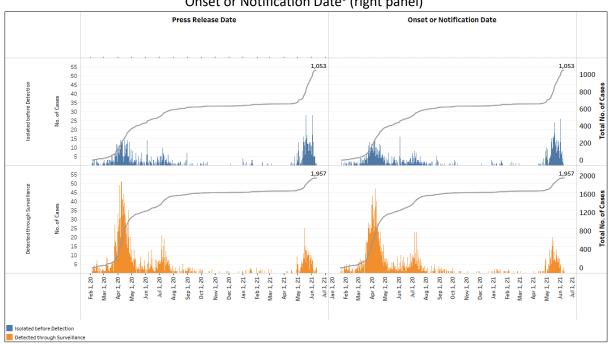
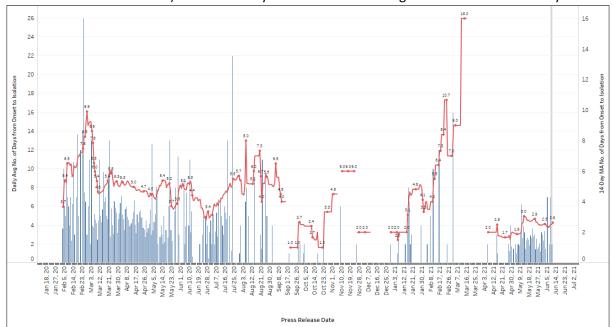


Figure 1.6: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom Onset or Notification Date⁶ (right panel)

<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

Figure 1.8: Weekly Reclassifications of Previously Reported Cases (next update will be on 14 Jun)

| | Imported | Community | Community | Dorm | Total |
|--|----------|-----------|-----------|-----------|--------|
| | | Linked | Unlinked | Residents | |
| Total number of cases as at 31 May | 4,633 | 2,004 | 890 | 54,524 | 62,051 |
| Cases reported 1 Jun - 7 Jun | 54 | 89 | 16 | 0 | 159 |
| Net reclassifications of previously reported cases, incorporated 1 Jun - 7 Jun | 1 | 17 | -18 | 0 | 0 |
| Total number of cases as at 07 Jun | 4,688 | 2,110 | 888 | 54,524 | 62,210 |

| Case | PR date | Occupation | Link | Rationale for Link |
|--------|----------|---------------------------------|---|---|
| Number | | | Reclassification | Reclassification |
| 62439 | 5 Jun 21 | Student | Community Unlinked → Imported (UK) - Overseas infection | Case has recent travel history to UK. She is likely an intermittent shedder previously infected overseas. |
| 62688 | 5 Jun 21 | Manager | Community Unlinked → Community Linked (62371) | Case 62688 is phylogenetically linked to case 62371 who was an imported case from Chennai. Both cases stayed at the same hotel. |
| 62873 | 6 May 21 | Cleaner At T3 Changi Airport | Community Unlinked → Community Linked (62654) | Case is the index case of his cluster. He is phylogenetically linked to imported case 62654 and there was transient contact between both cases at the airport. |
| 63127 | 5 Jun 21 | Domestic Worker | Community Unlinked → Community Linked (Cluster 63127) | Case is phylogenetically linked to other cases linked to White Sands mall. She had visited White Sands mall during the same period as other confirmed cases during their infectious period. |
| 63147 | 5 Jun 21 | Domestic Worker | Community Unlinked → Community Linked (Cluster 63127) | Case is phylogenetically linked to other cases linked to White Sands mall. |
| 63166 | 5 Jun 21 | Cook | Community Unlinked → Community Linked (White Sands) | Case is the index case of his cluster and is phylogenetically linked to other cases linked to White Sands mall. He had visited White Sands mall during the same period as other confirmed cases during their infectious period. |

_

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.

| Case | PR date Occupation | | Link | Rationale for Link | | | |
|--------|--------------------|-------------|-----------------------------|---|--|--|--|
| Number | | | Reclassification | Reclassification | | | |
| | | | | | | | |
| | | | - | | | | |
| 63286 | 3 Jun 21 | Unemployed | Community Unlinked | Case stays at 506 Hougang Ave 8 and is linked to 63055 who also | | | |
| | | | → Community | stays in the same block. | | | |
| | | | Linked (Cluster | , | | | |
| | | | 63289) | | | | |
| 63290 | 16 May 21 | Unemployed | Community | Case visited JEM on 10 May 21. | | | |
| | | | Unlinked → Community | | | | |
| | | | Linked (JEM/WG) | | | | |
| | | | | | | | |
| 63292 | 3 Jun 21 | Digital Web | Community Unlinked | Case was visiting his parent's | | | |
| | | Designer | → Community | family who stayed at 506 Hougang Ave 8. He is phylogenetically linked | | | |
| | | | Linked (Cluster | to Cluster 63286. | | | |
| | | | 63289) | | | | |
| 63354 | 3 Jun 21 | Teacher | Community | Case is phylogenetically linked to | | | |
| | | | Unlinked | the 63335 cluster. Case had visited | | | |
| | | | → Community Linked (Cluster | the office of Pacific Law | | | |
| | | | 63335) | Corporation in the infectious period of other cases from the | | | |
| | | | 03333) | company. | | | |
| 63379 | 5 Jun 21 | Registry | Community | Case is phylogenetically linked to | | | |
| | | Officer | Unlinked | other cases linked to White Sands | | | |
| | | | → Community | mall. She had visited White Sands | | | |
| | | | Linked (Cluster 63127) | mall during the same period as | | | |
| | | | 03127) | other confirmed cases during their infectious period. | | | |
| 63392 | 3 Jun 21 | Finance | Community | Case stays at 506 Hougang Ave 8 | | | |
| | | Manager | Unlinked | and is phylogenetically linked to | | | |
| | | | → Community | Cluster 63286. | | | |
| | | | Linked (Cluster | | | | |
| 63543 | 5 Jun 21 | Operations | 63289) Community | Case is the index case of his cluster | | | |
| | 3 3 3 2 1 | Manager | Unlinked | and is phylogenetically linked to | | | |
| | | | → Community | other cases linked to White Sands | | | |
| | | | Linked (White | mall. He had visited White Sands | | | |
| | | | Sands) | mall during the same period as | | | |
| | | | | other confirmed cases during their infectious period. | | | |
| 63609 | 3 Jun 21 | Housewife | Community | Case stays at 506 Hougang Ave 8 | | | |
| | | | Unlinked | and is phylogenetically linked to | | | |
| | | | → Community | Cluster 63286. | | | |
| | | | Linked (Cluster | | | | |
| | | | 63289) | | | | |

| Case Number | PR date | Occupation | Link Reclassification | Rationale for Link Reclassification |
|----------------|-----------|----------------------------------|---|---|
| 63757 | 3 Jun 21 | Retiree | Community Unlinked → Community Linked (Cluster 63289) | Case stays at 506 Hougang Ave 8 and is phylogenetically linked to Cluster 63286. |
| 63876 | 3 Jun 21 | Media Content Producer | Community Unlinked → Community Linked (Cluster 63806) | Case works at A'Posh BizHub. |
| 63908 | 31 May 21 | Operations Support Officer | Community Unlinked Community Linked (Cluster 63887) | Given that the Case (Daughter 3 of case 63940) has visited case multiple times during the infectious period (on 23 and 26 May), it is likely that 63908 (onset on 28 May) acquired the infection from 63940. As such, 63908 (local unlinked) will be linked to Cluster 63887. |
| 63999 | 30 May 21 | Housewife | Community Unlinked → Community Linked (Cluster 63286) | Case stays at 506 Hougang Avenue 8. |

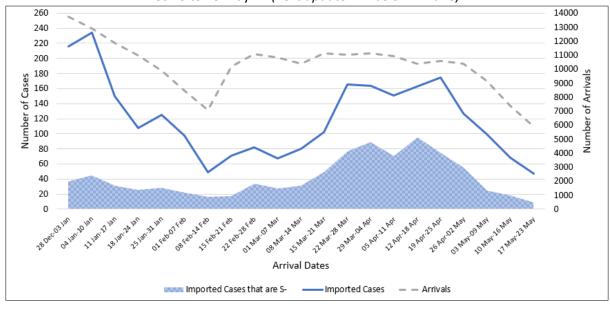
(2) Imported COVID 19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 29 May to 04 Jun

| Symptoms | S+ | S- | Not Serology Tested | Pending Serology Result | Total No. of Cases |
|--------------|----|----|------------------------|----------------------------|-----------------------|
| Asymptomatic | 35 | 8 | 0 | 1 | 44 |
| Symptomatic | 4 | 1 | 0 | 0 | 5 |
| Total | 39 | 9 | 0 | 1 | 49 |

Figure 2.2: Weekly Total Number of Imported Cases, Imported Cases that are S and Arrivals from 28

Dec 20 to 23 May 21 (next update will be on 14 June)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 | • | Admitted in spitals | | Total R | ecovered | Total | |
|-----------------|-----|---------------------|------------------------------------|---------------------|--------------------------------|------------------|--------|
| Release Date | ICU | General Wards | In Care Facilities ⁹ | Completed Isolation | Discharged from Hospital | Total Demised | Total |
| 29-May | 3 | 223 | 322 | 57,997 | 3,426 | 32 | 62,003 |
| 30-May | 3 | 219 | 339 | 58,005 | 3,429 | 33 | 62,028 |
| 31-May | 2 | 221 | 336 | 58,021 | 3,438 | 33 | 62,051 |
| 1-Jun | 2 | 215 | 338 | 58,037 | 3,444 | 33 | 62,069 |
| 2-Jun | 2 | 214 | 328 | 58,069 | 3,454 | 33 | 62,100 |
| 3-Jun | 2 | 229 | 324 | 58,093 | 3,464 | 33 | 62,145 |
| 4-Jun | 2 | 227 | 316 | 58,110 | 3,470 | 33 | 62,158 |
| 5-Jun | 2 | 205 | 323 | 58,133 | 3,480 | 33 | 62,176 |
| 6-Jun | 2 | 205 | 321 | 58,145 | 3,490 | 33 | 62,196 |
| 7-Jun | 2 | 202 | 313 | 58,166 | 3,494 | 33 | 62,210 |
| 8-Jun | 2 | 185 | 296 | 58,197 | 3,505 | 34 | 62,219 |
| 9-Jun | 1 | 157 | 291 | 58,231 | 3,509 | 34 | 62,223 |
| 10-Jun | 1 | 149 | 287 | 58,251 | 3,514 | 34 | 62,236 |
| 11-Jun | 1 | 132 | 279 | 58,272 | 3,527 | 34 | 62,245 |

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 10 June 2021)

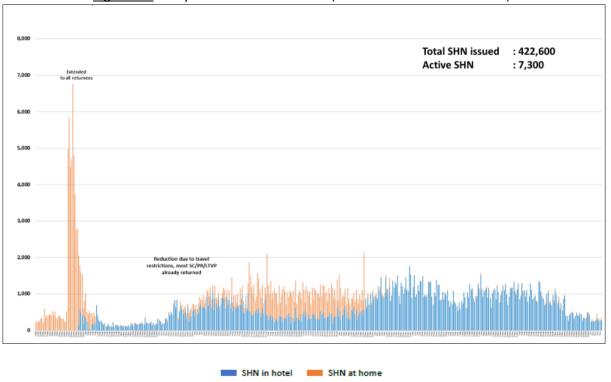
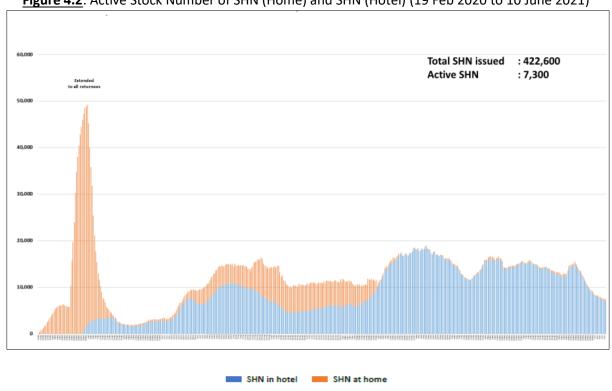


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 10 June 2021)



(5) Number of Quarantine Orders (QO) Generated

Figure 5.1: Daily Number of QOs Generated

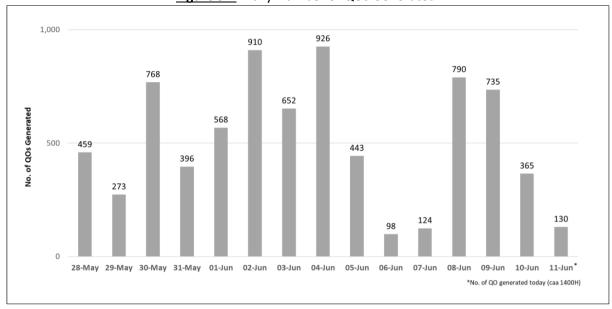


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

