#### 09 February 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

	lucus and a d			Non-Imported Cases														
Press Release Date		Imported			Community Cases Dorm Residents <sup>1</sup>													
	Isolated	Detected		Isolated before Detection <sup>3</sup>			Detected through Surveillance <sup>4</sup>				Incidence	Isolated	Detected		Incidence	All Cases		
		through Surveillance	eillance Total	SC/PR	G or F	Visitor	Sub- Total	SC/PR	G or F	Visitor	Sub- Total	Sub-Total	Rate <sup>5</sup> (per 100,000)	before Detection <sup>3</sup>	through Surveillance <sup>4</sup>	No. of Cases	Rate <sup>5</sup> (per 100,000)	
Before 27- Jan	2,251	296	2,547	380	270	2	652	1,005	644	10	1,659	2,311	-	54	,508	54,508	-	59,366
27-Jan	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
28-Jan	32	2	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
29-Jan	24	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
30-Jan	55	0	55	0	0	0	0	3	0	0	3	3	0.056	0	0	0	0	58
31-Jan	28	1	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
1-Feb	29	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
2-Feb	19	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
3-Feb	17	1	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
4-Feb	22	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
5-Feb	23	0	23	0	0	0	0	1	0	0	1	1	0.019	0	1	1	0.31	25
6-Feb	24	2	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
7-Feb	23	0	23	0	0	0	0	1	0	0	1	1	0.019	0	0	0	0	24
8-Feb	20	0	20	0	0	0	0	1	1	0	2	2	0.037	0	0	0	0	22
9-Feb	10	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total since start of outbreak	2,602	303	2,905	380	270	2	652	1,011	645	10	1,666	2,318	-	54,509		54,509	-	59,732
Population at risk												5,381,000				323,000		5,704,000
Prevalence												0.04%				16.88%		1.05%

#### Notes

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 272 cases were reported before early Apr, and constitute the 1<sup>st</sup> wave of imported cases.

<sup>&</sup>lt;sup>3</sup> Cases who were already quarantined and tested during quarantine to determine their status.

<sup>&</sup>lt;sup>4</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>5</sup> Incidence rates are rounded to two significant figures.

1400 Imported 2,905 1200 Community Cases 2,318 1000 Dorm Residents No. of Cases 800 600 400 200 Aug 21, 20 Jan 25, 20 Feb 5, 20 Feb 16, 20 Apr 11, 20 Apr 22, 20 May 14, 20 Jun 27, 20 Sep 12, 20 Feb 27, 20 Mar 9, 20 May 3, 20 May 25, 20 Jun 5, 20 Jun 16, 20 Jul 8, 20 Jul 19, 20 Jul 30, 20 Sep 23, 20 Oct 15, 20 Nov 28, 20 Dec 20, 20 Dec 31, 20 Jan 22, 21 Aug 10, 20 Sep 1, 20 Jan 11, 21 Feb 13, 21 Mar 20, 20 Mar 31, 20 Oct 26, 20 Nov 17, 20 -eb 24, 21 Nov 6, 20 Dec 9, 20 Feb 2, 21

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

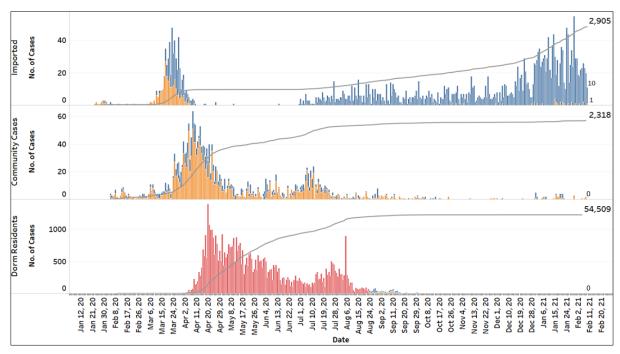
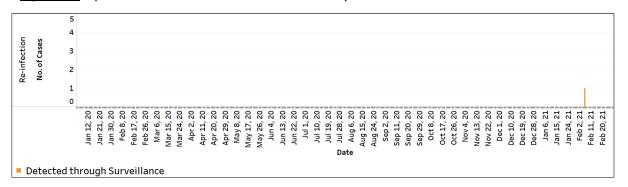
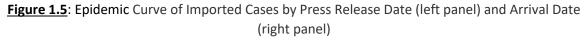
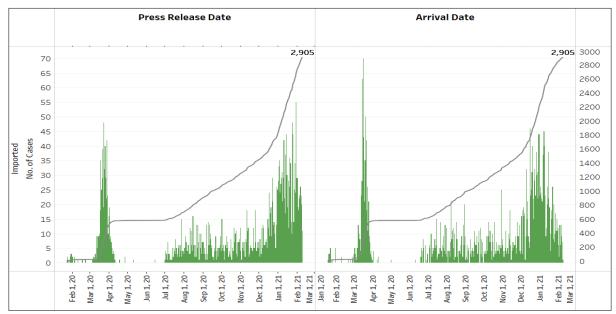


Figure 1.4: Epidemic Curve of COVID-19 Re-infection by Press Release Date

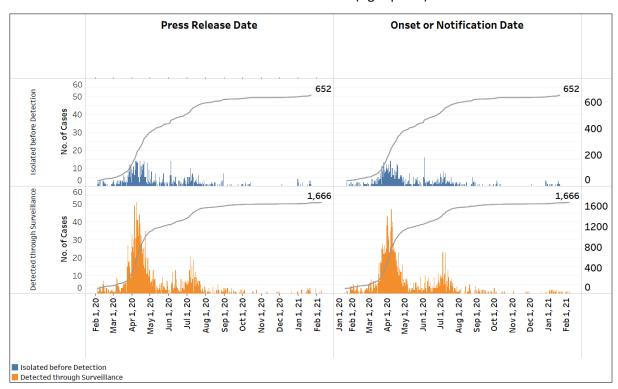






<u>Figure 1.6</u>: Epidemic Curve of Community Cases by Press Release Date (left panel) and by Symptom

Onset or Notification Date<sup>6</sup> (right panel)



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<sup>&</sup>lt;sup>6</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.

14-Day MA No. of Days from Onset to Isolation 10 Daily Avg No. of Days from Onset to Isolation 25 8 20 6.0 6 15 4 10 2.0 2 5 0 May 14, 20
May 26, 20
Jun 7, 20
Jun 19, 20
Jul 13, 20
Jul 13, 20
Jul 25, 20
Aug 18, 20
Sep 11, 20
Sep 23, 20
Oct 5, 20 Oct 29, 20 Nov 10, 20 Nov 22, 20 Dec 4, 20 Dec 16, 20 Dec 28, 20 Feb 2, 21 Feb 14, 21 May 2, 20 Jan 27, 20 Feb 8, 20 Feb 20, 20 Mar 3, 20 Mar 15, 20 Mar 27, 20 Apr 8, 20 Apr 20, 20 21 Oct 17, 20 Jan 21, 21 Jan 9,

<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 average<sup>7</sup>

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<sup>&</sup>lt;sup>7</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 18 Sep as there are no symptomatic cases in the preceding 14 days.

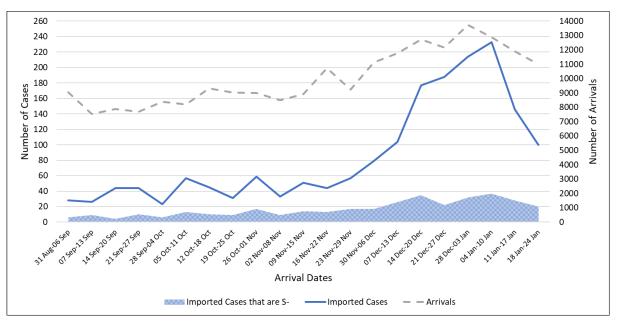
# (2) Imported COVID-19 Cases

Figure 2.1: Serology and Symptom Status of Imported Cases Reported from 27 Jan to 2 Feb

Symptoms	S+	S-	Not Serology Tested	Pending Serology Result	Total No. of Cases
Asymptomatic	142	37	0	23	202
Symptomatic	3	9	0	1	13
Total	145	46	0	24	215

<u>Figure 2.2</u>: Weekly Total Number of Imported Cases, Imported Cases that are S- and Arrivals from 31

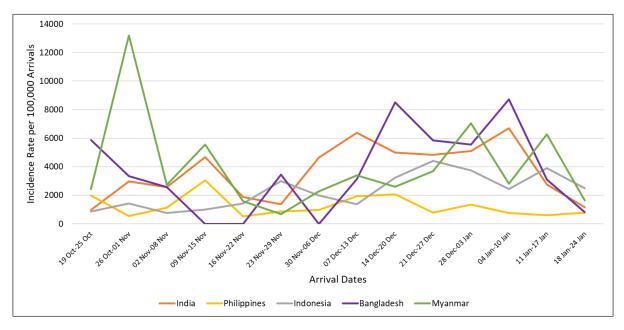
Aug 20 to 24 Jan 21<sup>8</sup> (next update will be on 15 Feb)



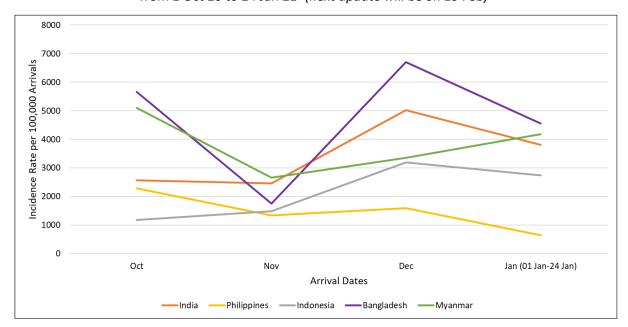
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<sup>&</sup>lt;sup>8</sup> Data from the past 2 weeks are excluded as cases on SHN who arrived in the past 2 weeks may not have their test results yet. "Imported Cases that are S-" comprises imported cases who are (a) serology negative; or (b) not tested for serology.

<u>Figure 2.3</u>: Weekly Incidence Rate of Imported Cases per 100,000 Arrivals, by Selected Countries, from 19 Oct 20 to 24 Jan 21<sup>8</sup> (next update will be on 15 Feb)



<u>Figure 2.4</u>: Monthly Incidence Rate of Imported Cases per 100,000 Arrivals, by Selected Countries, from 1 Oct 20 to 24 Jan 21<sup>8</sup> (next update will be on 15 Feb)



# (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	In Care	Total R	ecovered	Total	Total	
Release Date	ICU	General Wards	Facilities <sup>9</sup>	Completed Isolation	Discharged from Hospital	Total Demised		
27-Jan	0	38	220	56,082	3,022	29	59,391	
28-Jan	0	40	208	56,124	3,024	29	59,425	
29-Jan	0	47	192	56,154	3,027	29	59,449	
30-Jan	0	46	236	56,167	3,029	29	59,507	
31-Jan	0	44	235	56,192	3,036	29	59,536	
1-Feb	0	45	220	56,228	3,043	29	59,565	
2-Feb	0	44	210	56,253	3,048	29	59,584	
3-Feb	0	39	214	56,268	3,052	29	59,602	
4-Feb	0	38	209	56,294	3,054	29	59,624	
5-Feb	1	40	206	56,317	3,056	29	59,649	
6-Feb	1	38	202	56,342	3,063	29	59,675	
7-Feb	1	35	201	56,369	3,064	29	59,699	
8-Feb	1	43	164	56,416	3,068	29	59,721	
9-Feb	1	39	157	56,434	3,072	29	59,732	

<sup>&</sup>lt;sup>9</sup> 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 8 Feb 2021)

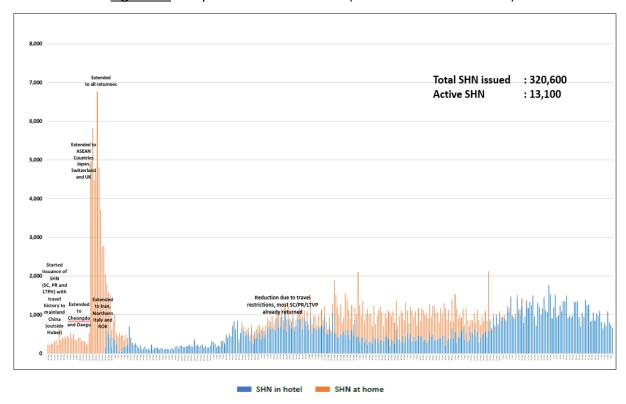
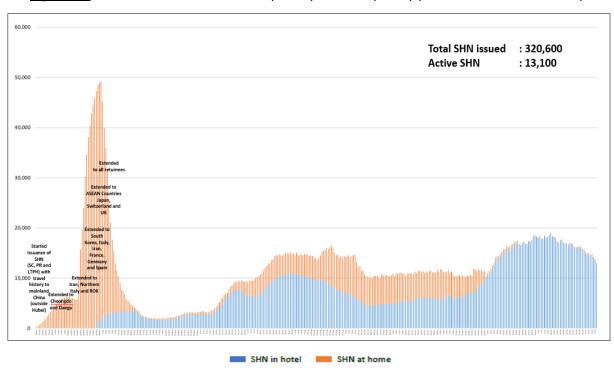


Figure 4.2: Active Stock Number of SHN (Home) and SHN (Hotel) (19 Feb 2020 to 8 Feb 2021)



# (5) Number of Quarantine Orders (QO) Issued

Figure 5.1: Daily Number of QOs Issued

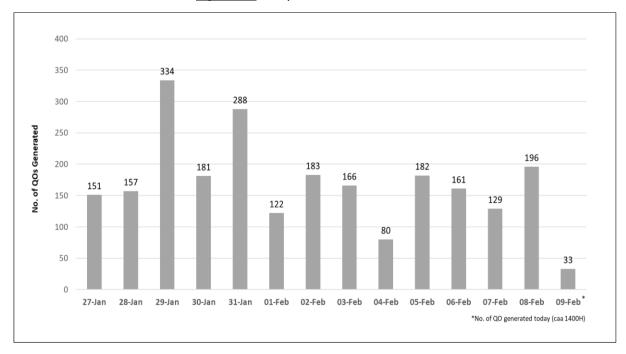


Figure 5.2: Active Number of Persons Under Quarantine (PUQs)

