



Ministry of Health

COVID-19 Situational Report No. 311-317

WEEKLY REPORT

Date of report: **May 08, 2022**

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Distribution: Health Emergency Operations Centre (HEOC)

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New information in BLUE

Key Dates:

- Date Wuhan, China Declared Outbreak: 31/12/2019
- Date of Border Control activities commenced: 22/01/2020 (Travel Advisory and Health screening for incoming passengers)
- Date COVID-19 declared PHEIC: 31/01/2020
- Date Global Pandemic for COVID-19 Declared: 12/03/2020
- Samoa Declares State of Emergency for COVID-19: 21/03/2020
- Date of first repatriation flight: 24/03/2020
- COVID-19 PCR Testing Cartridges Received in Country: 08/05/2020 (controls received 15/05/2020)
- Date of First Coronavirus PCR Test Processed Within Country: 19/05/2020
- Date of first COVID19 historical case: 18/11/2020
- Date of last repatriation flight 2020: 08/12/2020
- Date of first repatriation flight 2021: 22/01/2021
- Date of first COVID-19 case in Samoa: 13/02/2021
- Date first batch of AstraZeneca (AZ) vaccine from COVAX arrived: 09/04/2021
- Date of first dose administration of AstraZeneca: 18/04/2021
- Date of second dose administration of AZ vaccine: 14/06/2021
- Date of 2-day lockdown for COVID-19 vaccination: 23/09/21 – 24/09/2021
- Date of first batch of Pfizer vaccine from New Zealand arrived: 21/10/2021
- Date of first dose administration of Pfizer: 22/10/2021
- Date of Pfizer vaccination roll out in schools for 12-17yrs: 25/10/2021
- Date of 1-day national vaccination drive: 19/11/2021
- National Lockdown commenced: 6pm 22/01/22 - 6pm 28/01/22
- Alert Level 2 commenced: 6pm 28/01/22 – 6pm 11/02/22
- Alert Level 1 commenced: 6pm 11/02/22 – 12am 19/03/22
- Date of school vaccination roll out for 5-11yrs: 05/03/22
- Alert Level 3 lockdown commenced: 12am 19/03/22 to 6am 06/04/22
- Alert Level 2 commenced: 6am 06/04/2022
- Date of most recent repatriation flight: 07/05/2022 (Flight origin– American Samoa)

SECTION A. SAMOA SITUATION

I. Surveillance update

Reporting period: **May 01 at 2pm – May 08 at 2pm, 2022**

SAMOA COVID-19 SITUATION	Number of cases
Total of new COVID-19 positive cases over the last 7 days (both PCR and rapid antigen test - RAT from all sites*)	1,014
Cumulative number of COVID-19 positive cases since community transmission detected in March 17, 2022	10,969
Border Surveillance Cumulative number of COVID-19 positive cases detected at the Port of Entry (POE) since November 2020 <u>International POE:</u> <ol style="list-style-type: none"> 1. Faleolo International Airport <ul style="list-style-type: none"> • No cases detected 2. Matautu Wharf <ul style="list-style-type: none"> • No cases detected 	76
Cumulative number of COVID-19 positive cases (border and community cases)	11,045
COVID-19 admissions Total number of COVID-19 positive cases admitted to TTM Hospital since community transmission in March 17, 2022 – 227 admissions	

Total number of cases discharged from TTM hospital – 196 discharged home Currently in the last 24hrs – 5 inpatients	
<ul style="list-style-type: none"> • 5 patients in Isolation ward • No patients in ICU 	
Total of new COVID-19 related deaths over the last 7 days**	3
Cumulative number of COVID-19 related deaths since community transmission detected in March 17, 2022	23
Rapid antigen testing (RAT) Cumulative number of RATs conducted (as of 08/05/22 at 02:00pm)***	82,612

* The sites include all health facilities, private clinics, testing sites and self-reporting

**The death count is subject to change following full verification of all reported COVID-19 deaths from all health facilities.

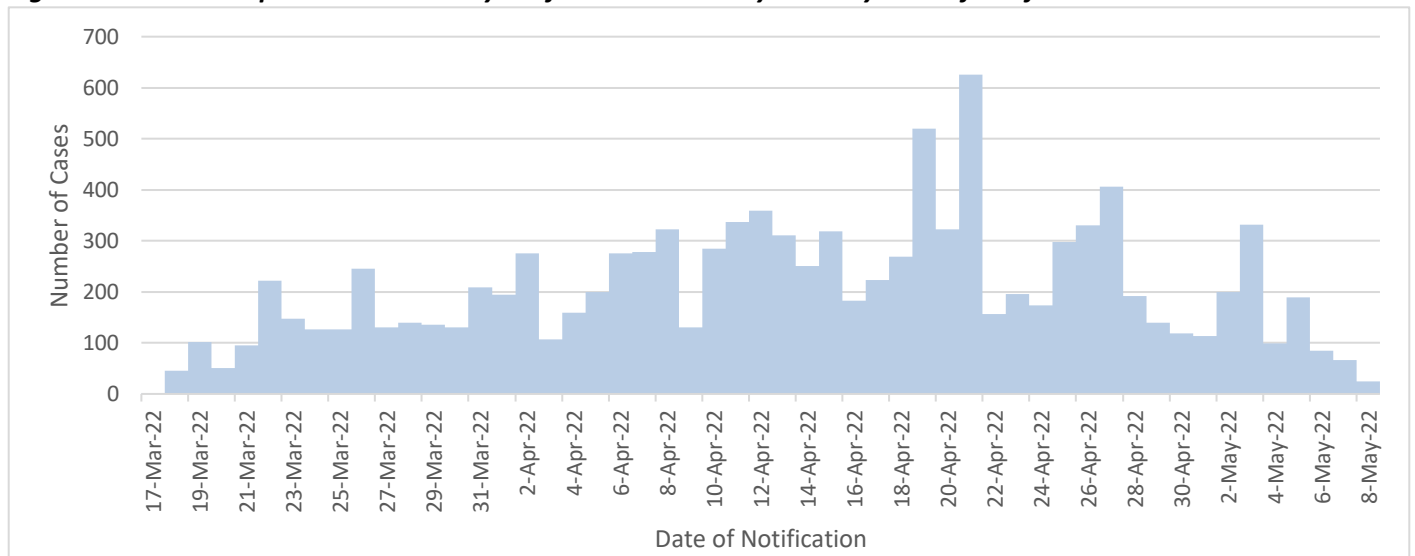
***Three (3) new deaths have been verified in the last 7 days:

- A 36 year old male with no known comorbidities who was unvaccinated. He died from severe pneumonia due to COVID-19 on 1st May 2022.
- A 94 year old female with no known comorbidities who was unvaccinated. She died from severe pneumonia due to COVID-19 on 4th May 2022.
- An 80 year old male with known comorbidities and bed bound who was unvaccinated. He died from severe pneumonia due to COVID-19 on 7th May 2022.

Note: There are other deaths among registered cases that are not primarily caused by COVID-19.

***The test count is subject to change to data cleaning and when data becomes available

Figure 1. COVID-19 epicurve – New daily confirmed community cases by date of notification



Note: The cut off for daily reporting is 2pm, therefore numbers reporting after 2pm will be reflected in the next reporting periods' count.

Figure 2. Weekly total of community cases vs 7-day rolling average

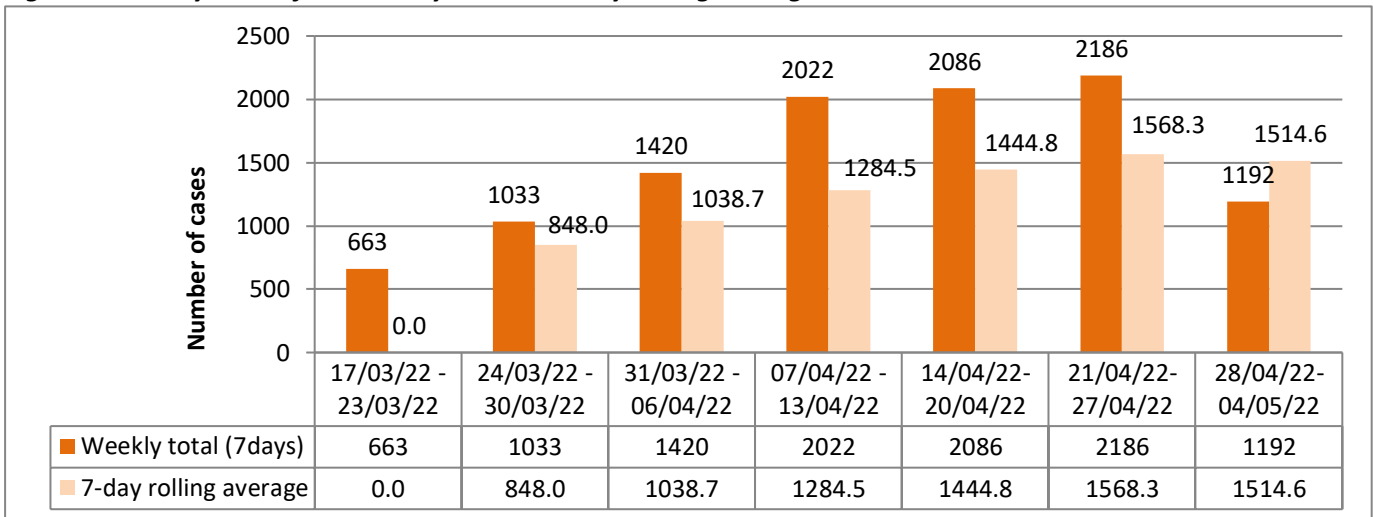
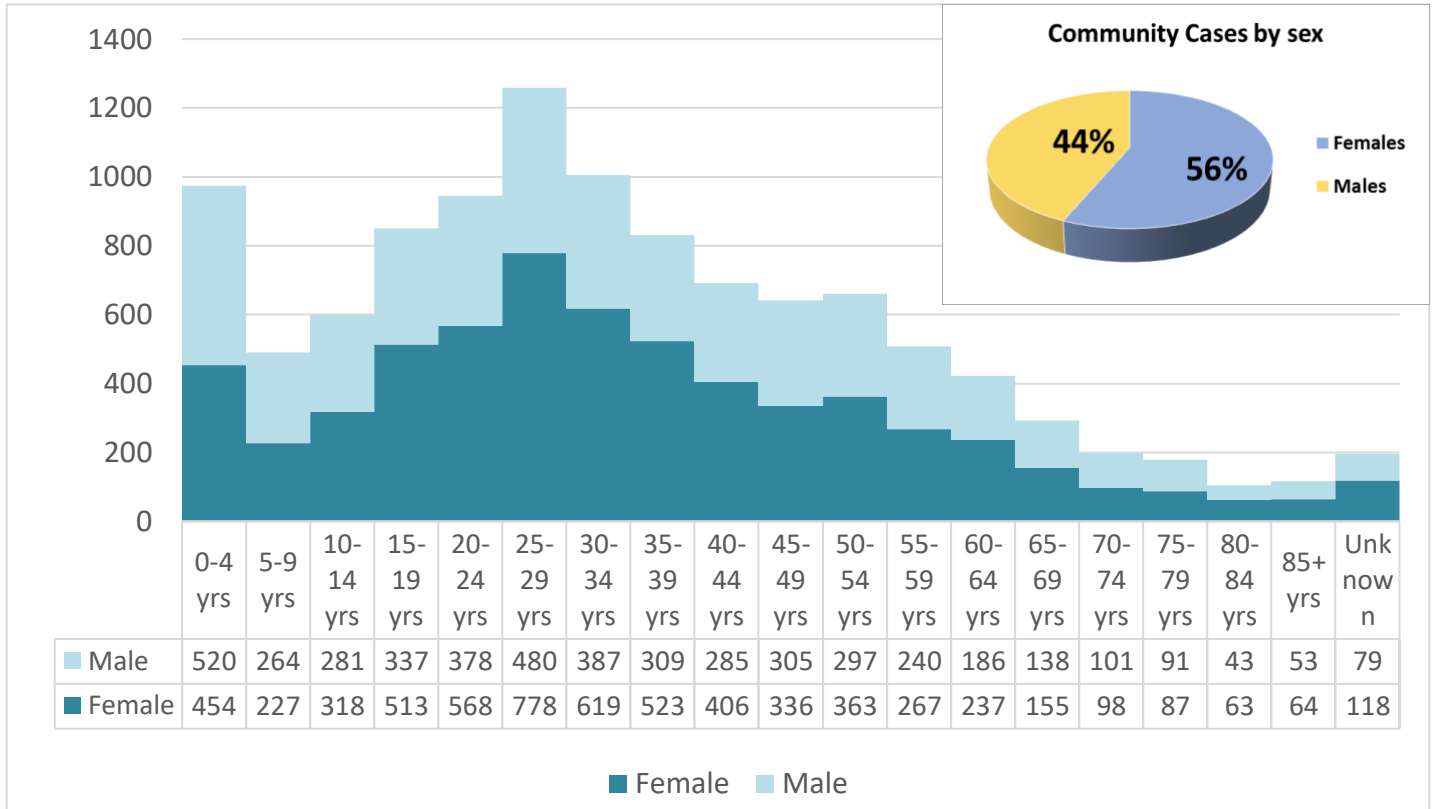


Figure 3. Cumulative community cases since community transmission on March 17, 2022 by age group and sex



Note: Of the total reported community cases, 974 were children between 0-4 years. About 1.7% of these cases were reported to have been admitted and no reported COVID-19 related deaths. The majority of the cases were notified from TTMH, Leulumoega DH and self-reporting.

Table 1. Cumulative community cases since March 17th by Island of Current Residence

Island	Number of cases	% of cases
Upolu	9646	87.9%
Savaii	1308	11.9%
Manono Tai	15	0.1%
TOTAL	10,969	100.0%

COVID-19 MORTALITY ANALYSIS

Cumulative number of COVID-19 related deaths	23 deaths
Age range	36 yrs – 94 yrs
Average age	73 yrs

Figure 4. COVID-19 related deaths by age group and sex

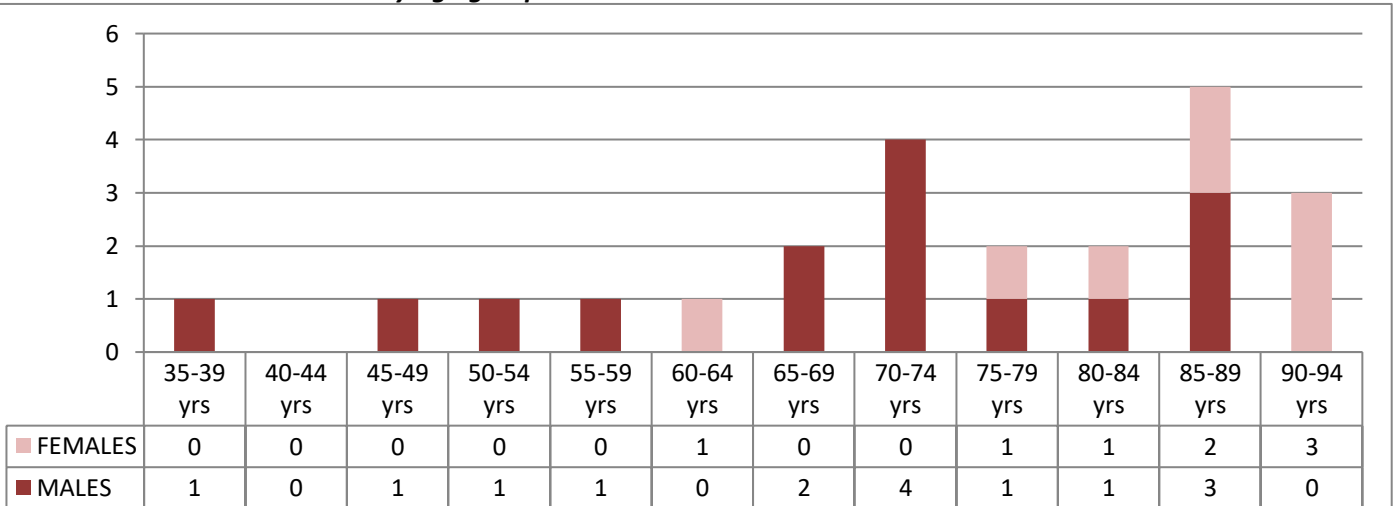


Table 2. COVID-19 related deaths by vaccination status

Vaccination status	Total
2 doses plus booster	1
2 doses only	5
1 dose	2
unvaccinated	15
TOTAL	23

Table 3. COVID-19 related deaths by comorbidities

None reported	9
One comorbidity	1
Multiple comorbidities	13
TOTAL	23

Table 4. COVID-19 positive community cases by source of notification in the last 7 days - May 01 at 2pm – May 08 at 2pm, 2022

Health Facilities	Community Cases Notified	Workplaces and Organizations	Community Cases Notified
TTMH	296	FESA	6
Leulumoega DH	79	Samoa Housing Corporation	17
MT2	108	SSAB	1
Poutasi DH	20	SSFA	1
Lufilufi HC	0	Parliament	4
Lalomanu DH	61	Private Health Providers	Community Cases Notified
Sataua DH	33	Enosa Clinic	3
Saanapu HC	97	John Adam's Clinic	1
Safotu DH	33	Alec's Clinic	8
Satupaitea HC	35	Aiga Manuia Clinic	5
Foailalo DH	43	Ah Leong Clinic	39
HEOC Surveillance and Case Finding	Community Cases Notified	Samoa Eye Care	4
Call Centre	16		
Case investigations & Contact Tracing	45		
Self-report online	59		

II. COVID-19 vaccination update

As of **08:00am Local Time May 06, 2022**

- AEFI for COVID-19 vaccines continue to be monitored without any major reactions to report.
- Total number of booster doses administered to date is 73,660.

Table 5. Samoa's COVID-19 vaccination status

Age group	Target Population	FIRST DOSE		SECOND DOSE	
		Number	%	Number	%
18yrs +	121,891	122,028	100.1%	113,197	92.9%
12 – 17 yrs	27,880	28,245	101.3%	24,617	88.3%
5 – 11 yrs*	40,638	39,579	97.4%	33,934	83.5%

*The 5-11 year old vaccination roll out commenced on March 05, 2022. The administration of the second dose started on April 04, 2022.

Table 6. Details of donation and supply of COVID-19 vaccines

Date Received	Vaccine Type	Vials	Doses	Supplier/Donated by
9-Apr-21	AstraZeneca	2,400	24,000	COVAX
14-May-21	AstraZeneca	2,880	28,800	COVAX
9-Jul-21	AstraZeneca	1,000	10,000	DFAT AUS
15-Jul-21	AstraZeneca	1,000	10,000	DFAT AUS
26-Jul-21	AstraZeneca	3,000	30,000	DFAT AUS

5-Aug-21	AstraZeneca	2,640	26,400	COVAX
19-Aug-21	AstraZeneca	11,200	112,000	Japan via COVAX
21-Oct-21	Pfizer	3515	17,575	New Zealand
28-Oct-21	Pfizer	1,670	8,350	New Zealand
28-Oct-21	AstraZeneca	2,400	24,000	New Zealand via COVAX
6-Nov-21	Pfizer	1,455	7,275	New Zealand
20-Nov-21	Pfizer	1,670	10,020	New Zealand
27-Nov-21	Pfizer	1,000	6,000	New Zealand
18-Dec-21*	AstraZeneca	270	2,700	DFAT AUS
08-Jan-22	Pfizer	585	3,510	New Zealand
19-Jan-22	AstraZeneca	200	2,000	DFAT AUS
01-Feb-22	AstraZeneca	1,000	10,000	DFAT AUS
05-Feb-22	Pfizer	750	4,500	New Zealand
12-Feb-22	Pfizer	830	5,000	New Zealand
19-Feb-22	Pfizer	420	2,520	New Zealand
26-Feb-22	Pfizer	386	2,320	New Zealand
06-Mar-22	Paediatric Pfizer	3,000	30,000	New Zealand
19-Mar-22	Paediatric Pfizer	1,000	10,000	New Zealand
22-Mar-22	Adult Pfizer	1,620	9,720	New Zealand
30-Mar-22	Adult Pfizer	11,700	70,200	DFAT Australia
09-Apr-22	Paediatric Pfizer	3,000	30,000	New Zealand
24-Apr-22	Adult Pfizer	6,825	40,950	DFAT AUS
01-May-22	Paediatric Pfizer	1,000	10,000	New Zealand
01-May-22	Adult Pfizer	7,605	45,630	US donation via COVAX
Total		76,006	593,380	

*This batch was discarded due to breach of cold chain; exceeded 8°C for more than 24hrs prior to arrival into Samoa

III. Laboratory Update

As of **10:00am Local Time May 05, 2022**

- Total of **5,812 PCR GeneXpert cartridges** for COVID-19 testing were in stock for processing within country.
- COVID tests processed in country is summarized in the tables below.

Table 7. Classification of COVID-19 tests requested

Samples requested for	2020	2021	2022					TOTAL
			Jan	Feb	Mar	Apr	May	
Persons under investigation	52	35	6	3	230	1,250	116	1,692
Immigration	43	3,317	259	77	199	123	60	4,078
Isolation ward	-	-	51	133	105	1,524	366	29,855
Quarantined Passengers/staff	5,442	14,794	704	1360	1,804			
RAT confirmation	-	-	-	-	61			
Frontline workers	0	462	1,139	987	923			
Total	5,537	18,608	2,159	2,560	3,322	2,897	542	35,625

Source: Clinical Laboratory, TTM Hospital, MOH

*All people travelling overseas are assessed by the public health doctors for medical clearance and tested for COVID-19 (if required) prior to their travel.

IV. Repatriation flights and quarantine update

As of **02:00pm Local Time May 08, 2022**

Table 8. Repatriation summary from 2020 to date

Flight Origin	TOTAL FLIGHTS				TOTAL REPATRIATES			
	2020	2021	2022	TOTAL	2020	2021	2022	TOTAL
New Zealand	15	17	4	36	3,182	2,976	928	7,086
Fiji	5	3	1	9	195	244	55	494

Australia	1	5	2	8	304	332	174	810
Vanuatu	0	1	0	1	0	3	0	3
USA	0	1	0	1	0	5	0	5
Pago Pago	0	72	8	80	0	588	86	674
Tonga	0	0	1	1	0	0	7	7
TOTAL	21	99	16	136	3,681	4,148	1,250	9,079

V. Port health update

Reporting period: **May 02 - 08, 2022**

Port Health clearance summary on the following vessels at the Matautu Wharf and aircrafts at Faleolo International Airport in this reporting period:

- **Vessels**
 - 2 cargo/passenger vessels
 - 2 fishing vessels
 - 1 container
- **International flights**
 - 5 passenger flights
 - 2 cargo flights

Table 9. Matautu Wharf health clearance

Date	Vessel name	ETA	Type of vessel	Crew	PAX	Last port	Remarks
02-May-22	Hua Nan Yu 716	600hrs	Fishing	12	0	Apia	Health Clearance Granted
04-May-22	Highland Chief	0600hrs	Container	22	0	Suva, Fiji	Health Clearance Granted
04-May-22	Yuh Chang 1	0800hrs	Fishing	13	0	Apia	Health Clearance Granted
06-May-22	MV lady Naomi	0400hrs	Cargo/ Passenger	18	4	Pago Pago	Health Clearance Granted
07-May-22	SSC Fasefulu	0600hrs	Cargo/ Passenger	11	5	Tokelau	Health Clearance Granted

All 5 vessels complied with Samoa's current travel restrictions and entry requirements for COVID-19

Table 10. Faleolo International Airport

Date	Aircraft registration	Flight #	Type	ETA	POE	PAX	Crew	Denied entry	Remarks
02-May-22	VH-YNU	ON542	Cargo	1630hrs	NAN	0	4	0	Health Clearance Granted
05-May-22	5W-FAY	OL219	Passenger	1100hrs	PPG	13	2	2*	Health Clearance Granted
05-May-22	5W-FAY	OL221	Passenger	1445hrs	PPG	15	2	0	Health Clearance Granted
05-May-22	5W-FAY	OL223	Passenger	1950hrs	PPG	15	2	0	Health Clearance Granted
07-May-22	5W-FAY	OL219	Passenger	1100hrs	PPG	11	2	0	Health Clearance Granted
07-May-22	5W-FAY	OL221	Passenger	1430hrs	PPG	14	2	0	Health Clearance Granted
08-May-22	ZKNZK	NZ1180	Cargo	1400hrs	AKL	0	12	0	Health Clearance Granted

*Two (2) passengers were denied entry due to failure to comply with Samoa's entry requirements.

On May 5, 2022, three (3) passengers travelling from Samoa to Pago Pago were denied entry into Pago Pago due to failure to comply with American Samoa's entry requirements and were returned on the same day.

VI. Risk communication and community engagement update

- Continue to Disseminate all health information on preventive measures of COVID-19 through Vaccination Sites and media outlets
- Most Calls received at the MOH Call Centre since the 14th April, 2022 were public inquiries on vaccination sites and operations.
- Several issues raised through the media monitoring reports have been addressed by way of public notices, statements and reminders to the public to utilize government websites and Facebook to manage COVID-19 'infodemic' and misinformation.