



# COVID-19 Situational Report No. 367-373

## WEEKLY REPORT

Ministry of Health

Date of report: July 03, 2022

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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 - 6am 06/04/22
- Alert Level 2 commenced: 6am 06/04/2022 – 12am 01/06/2022
- Alert Level 1 commenced: 12am 01/06/2022
- Date of most recent repatriation flight: 30/06/2022 (Flight origin – New Zealand)
- Date of most recent commercial flight: 02/07/2022 (Flight origin - American Samoa)

## SECTION A. SAMOA SITUATION

### I. Surveillance update

Reporting period: **June 26 at 2pm – July 03 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*)		95
Cumulative number of COVID-19 positive cases since community transmission detected in March 17, 2022		14,848
<b>Border Surveillance</b> Cumulative number of COVID-19 positive cases detected at the Port of Entry (POE) since November 2020		
<u>International POE:</u>		
<b>1. Faleolo International Airport</b>		
<ul style="list-style-type: none"> <li>• NZ990 26<sup>th</sup> June – 8 positive cases</li> <li>• QF 333 28<sup>th</sup> June – 1 positive case</li> <li>• FJ255 28<sup>th</sup> June – 13 positive cases</li> <li>• NZ990 30<sup>th</sup> June – 1 positive case</li> </ul>		148
<b>2. Matautu Wharf</b>		
<ul style="list-style-type: none"> <li>• No cases detected</li> </ul>		

<b>Cumulative number of COVID-19 positive cases (border and community cases)</b>	<b>14,996</b>
<b>COVID-19 admissions</b> Total number of COVID-19 positive cases admitted to TTM Hospital since community transmission in March 17, 2022 – 283 admissions Total number of cases discharged from TTM hospital – 251 discharged home <u>Currently in the last 24hrs – 0 inpatients</u> <ul style="list-style-type: none"> <li>0 patients in Isolation ward</li> <li>No ICU patients</li> </ul>	
<b>Total of new COVID-19 related deaths in the last 7 days</b>	<b>0</b>
<b>Cumulative number of COVID-19 related deaths since community transmission detected in March 17, 2022**</b>	<b>29</b>
<b>Rapid antigen testing (RAT)</b> Cumulative number of RATs conducted (as of 03/07/22 at 02:00pm)***	<b>161,967</b>

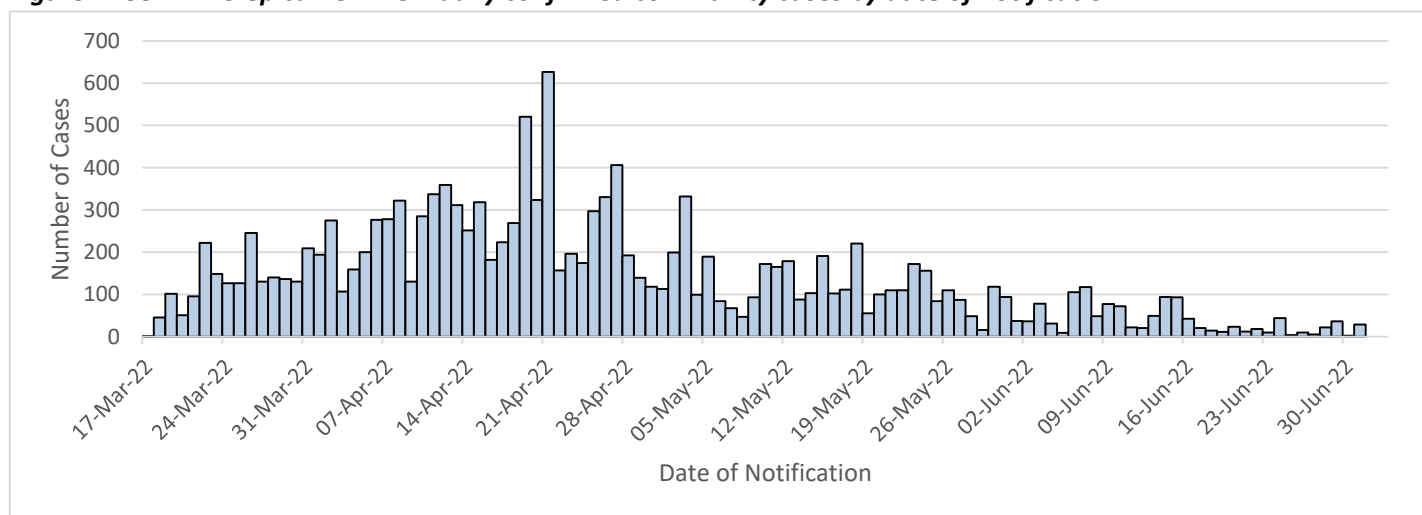
\* The sites include all health facilities, private clinics, testing sites and self-reporting

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

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

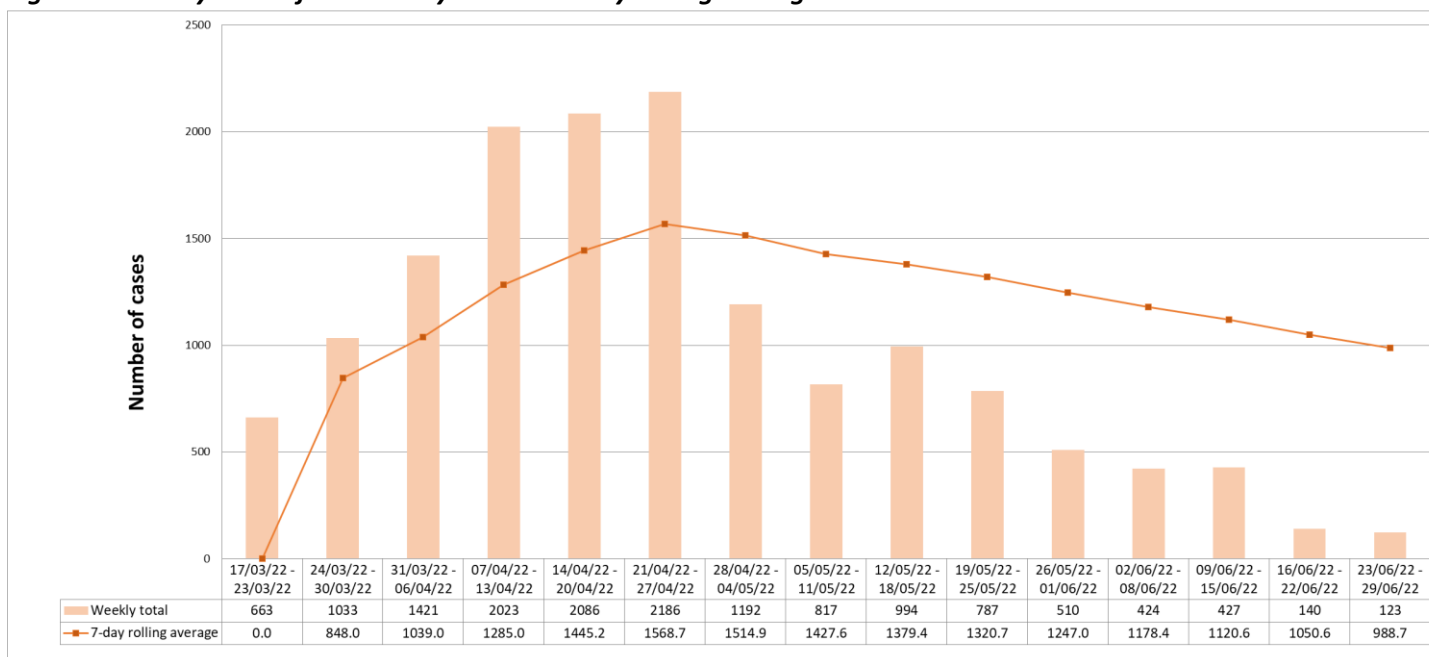
\*\*\*The test count is subject to change to data cleaning and when data becomes available

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

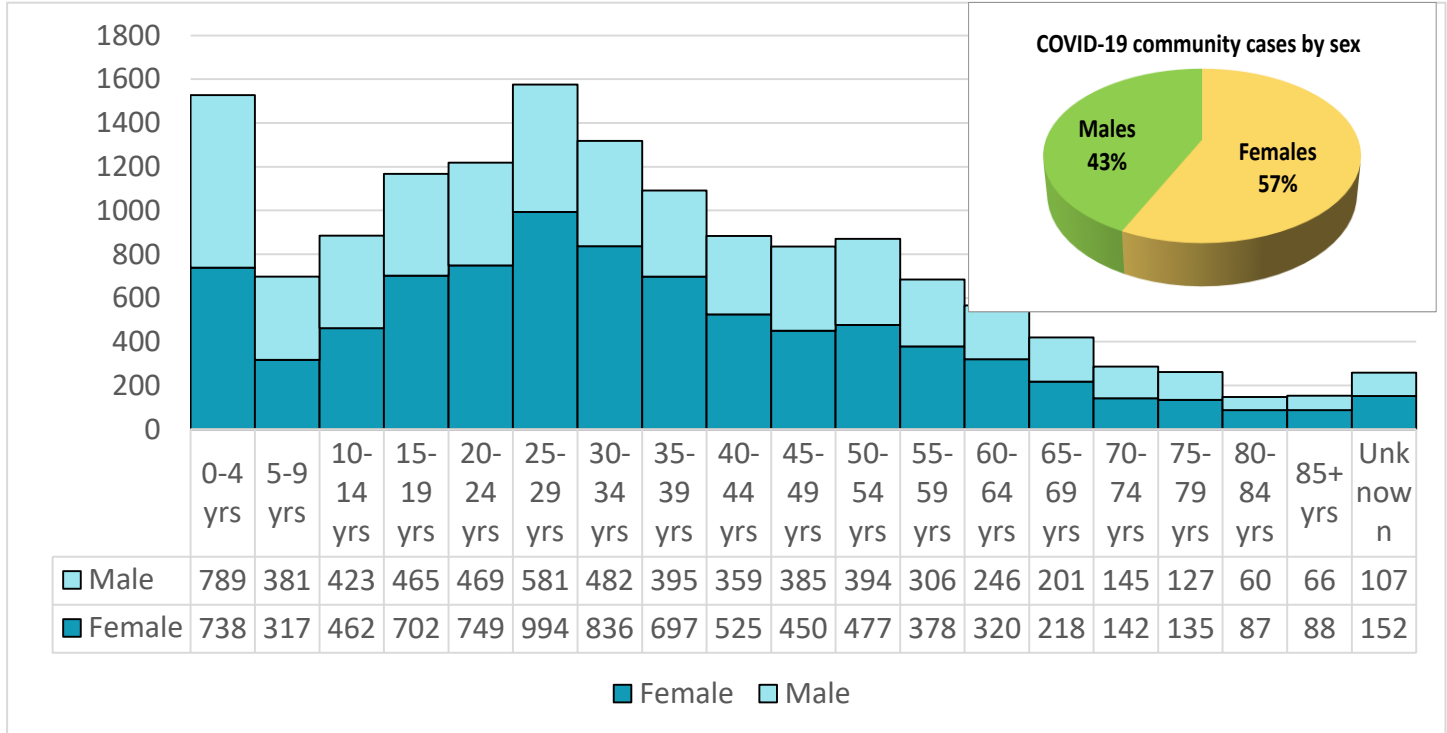


**Note:** The cut off for daily reporting is 2pm, therefore numbers reporting after 2pm will be reflected in the next reporting periods' count.

**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, 10.3% are children between 0-4 years and about 1.3% were reported to have been admitted. There are no reported COVID-19 related deaths in this age group.

**Table 1. Cumulative community cases since March 17<sup>th</sup> by Island of Current Residence**

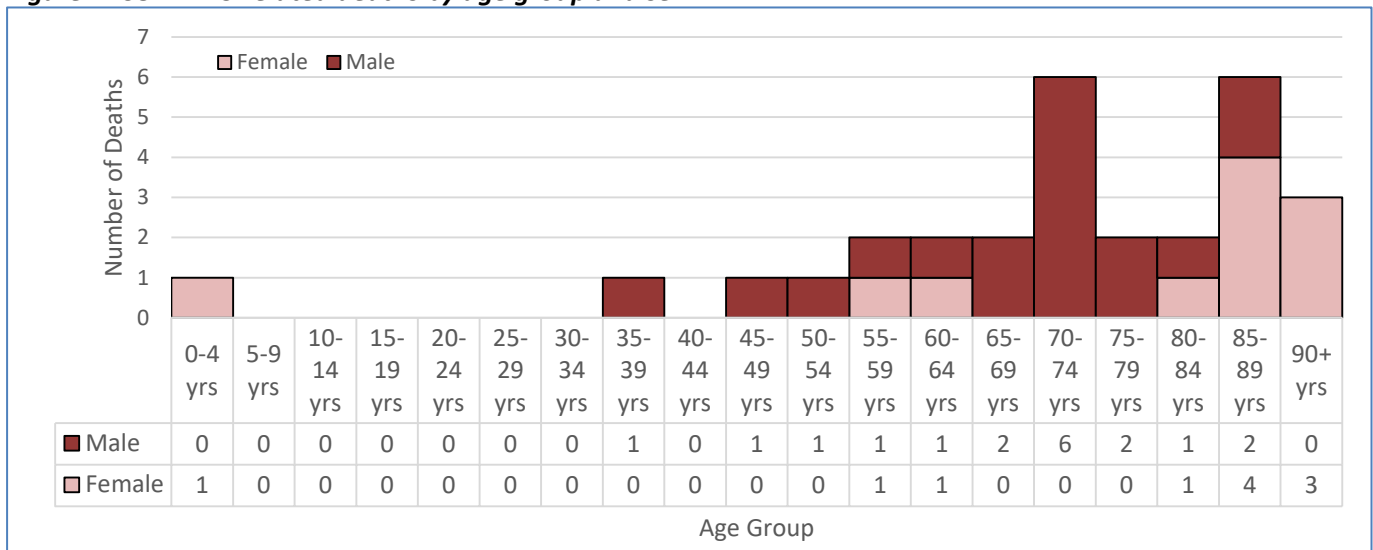
Island	Number of cases	% of cases
Upolu	12030	81.0%
Savaii	2800	18.9%
Manono Tai	18	0.1%
<b>TOTAL</b>	<b>14,848</b>	<b>100.0%</b>

Sources of notification of COVID-19 community cases are summarized in Annex A. COVID-19 community cases by districts are summarized in Annex B.

### COVID-19 MORTALITY ANALYSIS

Cumulative number of COVID-19 related deaths	<b>29 deaths</b>
Age range	<b>1 yr – 94 yrs</b>
Average age	<b>71 yrs</b>

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



## II. COVID-19 vaccination update

As of **08:00am Local Time July 03, 2022**

- AEFI for COVID-19 vaccines continue to be monitored without any major reactions to report.
- First round of booster doses administered to date is **76,827**.
- Second round of booster doses administered to date is **66**.

**Table 2. Samoa's COVID-19 vaccination status**

Age group	Target Population	FIRST DOSE		SECOND DOSE	
		Number	%	Number	%
18yrs +	121,891	122,209	>99%	114,049	93.6%
12 – 17 yrs	27,880	28,380	>99%	25,753	92.4%
5 – 11 yrs*	40,638	40,165	98.8%	36,925	90.9%

\*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 3. 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
<b>Total</b>		<b>76,006</b>	<b>593,380</b>	

\*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 **12:00pm Local Time July 02, 2022**

- Total of **2,830 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 4. Classification of COVID-19 tests requested**

Samples requested for	2020	2021	2022							TOTAL
			Jan	Feb	Mar	Apr	May	Jun	Jul	
Persons under investigation	52	35	6	3	230	1,250	793	872	40	3,281
Immigration	43	3,317	259	77	199	123	636	337	0	4,991
Isolation ward	-	-	51	133	105	1,524	1,534	2,282	0	33,305
Quarantined Passengers/staff	5,442	14,794	704	1360	1,804					
RAT confirmation	-	-	-	-	61					
Frontline workers	0	462	1,139	987	923					
<b>Total</b>	<b>5,537</b>	<b>18,608</b>	<b>2,159</b>	<b>2,560</b>	<b>3,322</b>	<b>2,897</b>	<b>2,963</b>	<b>3,491</b>	<b>40</b>	<b>41,577</b>

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 July 03, 2022**

- A repatriation flight NZ990 from New Zealand arrived on June 30, 2022 with 299 passengers.
  - All passengers were swabbed on arrival and returned 1 positive COVID-19 PCR test result.
- A repatriation flight FJ255 from Fiji arrived on June 28, 2022 with 167 passengers.
  - All passengers were swabbed on arrival and returned 13 positive COVID-19 PCR test results.
  - On Day 5 (July 03, 2022), there was 1 new positive case from the self-reports received (table 5 below).

**Table 5: Summary of Day 5 COVID-19 testing**

Test results	Day5
	No. people
Negative	32
Positive	1*
No reports	134
Grand Total	167

\* One (1) new positive case reported on Day 5.

- A repatriation flight QF333 from Australia on June 28, 2022 with 72 passengers.
  - All passengers were swabbed on arrival and returned 1 positive COVID-19 PCR test result.
  - On Day 5 (July 03, 2022), there were no positive cases from the self-reports received (table 6 below).

**Table 6: Summary of Day 5 COVID-19 testing**

Test results	Day5
	No. people
Negative	20
Positive	0
No reports	52
Grand Total	72

- A repatriation flight NZ990 from New Zealand on June 26, 2022 with 301 passengers.
  - All passengers were swabbed on arrival and returned 8 positive COVID-19 PCR test results.
  - On Day 5 (July 01, 2022), there were no positive cases from the self-reports received (table 7 below).

**Table 7: Summary of Day 5 COVID-19 testing**

Test results	Day5
	No. people
Negative	43
Positive	0
No reports	258
Grand Total	301

**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	12	44	3,182	2,976	3,077	9,235
Fiji	5	3	6	14	195	244	808	1,247
Australia	1	5	7	13	304	332	612	1,248
Vanuatu	0	1	0	1	0	3	0	3
USA	0	1	0	1	0	5	0	5
Pago Pago	0	72	20	92	0	588	230	818
Tonga	0	0	1	1	0	0	7	7
<b>TOTAL</b>	<b>21</b>	<b>99</b>	<b>46</b>	<b>166</b>	<b>3,681</b>	<b>4,148</b>	<b>4,734</b>	<b>12,563</b>

## V. Port health update

### Reporting period: June 26 – July 02, 2022

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

- **Vessels**
  - 3 fishing vessels
  - 1 container vessel
  - 1 cargo/passenger vessel
- **International flights**
  - 18 passenger flights
  - 1 Emergency landing
  - 1 Medevac
  - 1 Royal New Zealand Air Force

**Table 9. Matautu Wharf health clearance**

Date	Vessel name	ETA	Vessel type	Crew	PAX	Last port	Remarks
26-Jun-22	Papuan Chief	1000hrs	Container Vessel	24	0	PPG	Health Clearance Granted
27-Jun-22	Toamoana 3	0800hrs	Fishing Vessel	13	0	Fishing Ground	Health Clearance Granted
28-Jun-22	Kalopaga	0800hrs	Cargo/ Passenger Vessel	13	6	Tokelau	Health Clearance Granted
29-Jun-22	Yuh Fa 8	0800hrs	Fishing Vessel	14	0	Fishing Ground	Health Clearance Granted
01-Jul-22	Yuh Chang 2	0700hrs	Fishing Vessel	15	0	Fishing Ground	Health Clearance Granted

*All 5 vessels complied with Samoa's entry requirements*

**Table 10. Faleolo International Airport**

Date	Aircraft registration	Flight #	Flight type	ETA	POE	PAX	Crew	Remarks
26-Jun-22	N88LT	MGE600	Emergency Landing	1700hrs	HNL	0	3	Health Clearance Granted
26-Jun-22	ZKNZE	NZ0990	Passenger flight	1750hrs	AKL	301	13	Health Clearance Granted
27-Jun-22	ZK-RXD	AO9415	Medevac	1723hrs	AKL	0	5	Health Clearance Granted
28-Jun-22	5W-FAW	OL-219	Passenger flight	1309hrs	PPG	15	2	Health Clearance Granted
28-Jun-22	5W-FAY	OL-255	Passenger flight	1335hrs	PPG	15	2	Health Clearance Granted
28-Jun-22	NZ7571	NUB067	Airforce	1400hrs	PHNL/HONOLULU	1	16	Health Clearance Granted
28-Jun-22	5W-FAW	OL221	Passenger flight	1538hrs	PPG	14	2	Health Clearance Granted
28-Jun-22	DQFAF	FJ255	Passenger flight	1550hrs	NAN	167	6	Health Clearance Granted
28-Jun-22	VHQPI	QFA0333	Passenger flight	1640hrs	BNE	72	14	Health Clearance Granted
28-Jun-22	5W-FAW	OL223	Passenger flight	1730hrs	PPG	14	2	Health Clearance Granted
29-Jun-22	5W-FAW	OL221	Passenger flight	1525hrs	PPG	12	2	Health Clearance Granted
29-Jun-22	5W-FAW	OL219	Passenger flight	1720hrs	PPG	12	2	Health Clearance Granted
30-Jun-22	5W-FAY	OL219	Passenger flight	1221hrs	PPG	13	2	Health Clearance Granted
30-Jun-22	ZKNZF	NZ990	Passenger flight	1330hrs	AKL	299	13	Health Clearance Granted
30-Jun-22	5W-FAY	OL-221	Passenger flight	1546hrs	PPG	11	2	Health Clearance Granted
1-Jul-22	5W-FAY	OL221	Passenger flight	1330hrs	PPG	12	2	Health Clearance Granted
1-Jul-22	5W-FAY	OL219	Passenger flight	1634hrs	PPG	13	2	Health Clearance Granted
2-Jul-22	5W-FAY	OL219	Passenger flight	1215hrs	PPG	12	2	Health Clearance Granted
2-Jul-22	5W-FAY	OL217	Passenger flight	1340hrs	PPG	17	2	Health Clearance Granted
2-Jul-22	5W-FAY	OL221	Passenger flight	1515hrs	PPG	13	2	Health Clearance Granted
2-Jul-22	5W-FAY	OL223	Passenger flight	1814hrs	PPG	16	2	Health Clearance Granted

*All 21 flights complied with Samoa's entry requirements*

## 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.

## ANNEX A. COVID-19 community cases by source of notification

Source of Notification	Community Cases Notified 27 June- 03 July 2022	Cumulative Community Cases Notified
<b>Private Providers</b>		
LTP Medical Clinic	4	43
<b>Health Facilities</b>		
TTMH	47	4,863
Sataua DH	1	515
<b>HEOC Surveillance and Case Finding</b>		
Case investigations & Contact Tracing (NHSIHR MOH)	5	865
Self report online	15	929
<b>All Other Reporting Sites</b>	0	7,633



## ANNEX B. COVID-19 community cases by district

Weekly COVID-19 District Statistics Report		Confirmed Community Cases (14,848) as of 03/07/2022, Time: 5:00pm	
Geographic Area	Confirmed Community Cases	Population (SBS PHC 2020)	Population Rate per 1,000 Population
<b>Samoa</b>	<b>14,848</b>	<b>215,469</b>	<b>68.9</b>
<b>Upolu</b>	<b>11,985</b>	<b>168,186</b>	<b>71.3</b>
Faleata 1	1,250	14,399	86.8
Vaimauga 4	1,180	7,248	162.8
Vaimauga 3	1,045	11,526	90.7
Faleata 3	863	8,867	97.3
Faleata 2	850	12,301	69.1
Vaimauga 1	624	8,890	70.2
Sagaga 1	519	8,681	59.8
Vaimauga 2	526	5,948	88.4
Anoamaa 2	416	5,336	78.0
Sagaga 2	352	6,914	50.9
Sagaga 3	328	6,191	53.0
Anoamaa 1	319	4,874	65.4
Faleata 4	314	4,827	65.1
Falealili 1	308	3,590	85.8
Aana Alofi 4	290	5,813	49.9
Sagaga 4	283	6,183	45.8
Aleipata Itupa I Lalo	253	4,489	56.4
Safata 1	226	4,151	54.4
Aana Alofi 1	221	4,716	46.9
Lefaga & Faleaseela	214	4,192	51.0
Siumu	208	2,534	82.1
Aiga I le Tai	207	6,154	33.6
Aana Alofi 3	192	3,637	52.8
Falelatai & Samatau	189	3,420	55.3
Safata 2	155	3,121	49.7
Lepa	148	1,482	99.9
Aleipata Itupa I Luga	146	1,383	105.6
Aana Alofi 2	127	2,500	50.8
Vaa O Fonoti	80	1,476	54.2
Falealili 2	79	1,429	55.3
Lotofaga	73	1,914	38.1
<b>Savaii</b>	<b>2,857</b>	<b>47,283</b>	<b>60.4</b>
Palauli 1	303	3,591	84.4
Faasaleleaga 2	245	3,813	64.3
Faasaleleaga 3	202	2,992	67.5
Vaisigano 1	190	2,277	83.4
Faasaleleaga 4	188	3,174	59.2
Vaisigano 2	187	1,717	108.9
Faasaleleaga 1	184	4,138	44.5
Salega 2	138	1,426	96.8
Palauli 3	133	2,503	53.1
Satupaitea	132	2,092	63.1
Alataua Sisifo	126	1,817	69.3

Gagaifomauga 2	125	2,058	60.7
Gagaifomauga 1	123	1,510	81.5
Palauli 2	109	3,420	31.9
Gagaemauga 2	102	1,785	57.1
Salega 1	97	2,177	44.6
Gagaemauga 1	79	2,481	31.8
Faasaleleaga 5	78	1,657	47.1
Gagaifomauga 3	77	1,512	50.9
Falealupo	39	1,143	34.1
(Unknown - no info reported for village or district of case)	6		