



COVID-19 Situational Report No. 353-359

WEEKLY REPORT

Ministry of Health

Date of report: **June 19, 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 commercial flight since March 2020: 11/06/2022 (Flight origin-American Samoa)
- **Date of most recent repatriation flight: 14/06/2022(Flight origin-Australia)**

SECTION A. SAMOA SITUATION

I. Surveillance update

Reporting period: **June 12 at 2pm – June 19 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*)		329
Cumulative number of COVID-19 positive cases since community transmission detected in March 17, 2022		14,649
Border Surveillance Cumulative number of COVID-19 positive cases detected at the Port of Entry (POE) since November 2020		
<u>International POE:</u>		
1. Faleolo International Airport		
<ul style="list-style-type: none"> • NZ990 flight 12th June – 3 positive cases • QF333 flight 14th June – 1 positive case 		123
2. Matautu Wharf		
<ul style="list-style-type: none"> • No cases detected 		
Cumulative number of COVID-19 positive cases (border and community cases)		14,772
COVID-19 admissions		

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 – 250 discharged home Currently in the last 24hrs – 3 inpatients <ul style="list-style-type: none"> • 3 patients in Isolation ward • No ICU patients 	
Total of new COVID-19 related deaths in the last 7 days**	0
Cumulative number of COVID-19 related deaths since community transmission detected in March 17, 2022	28
Rapid antigen testing (RAT) Cumulative number of RATs conducted (as of 19/06/22 at 02:00pm)***	148,554

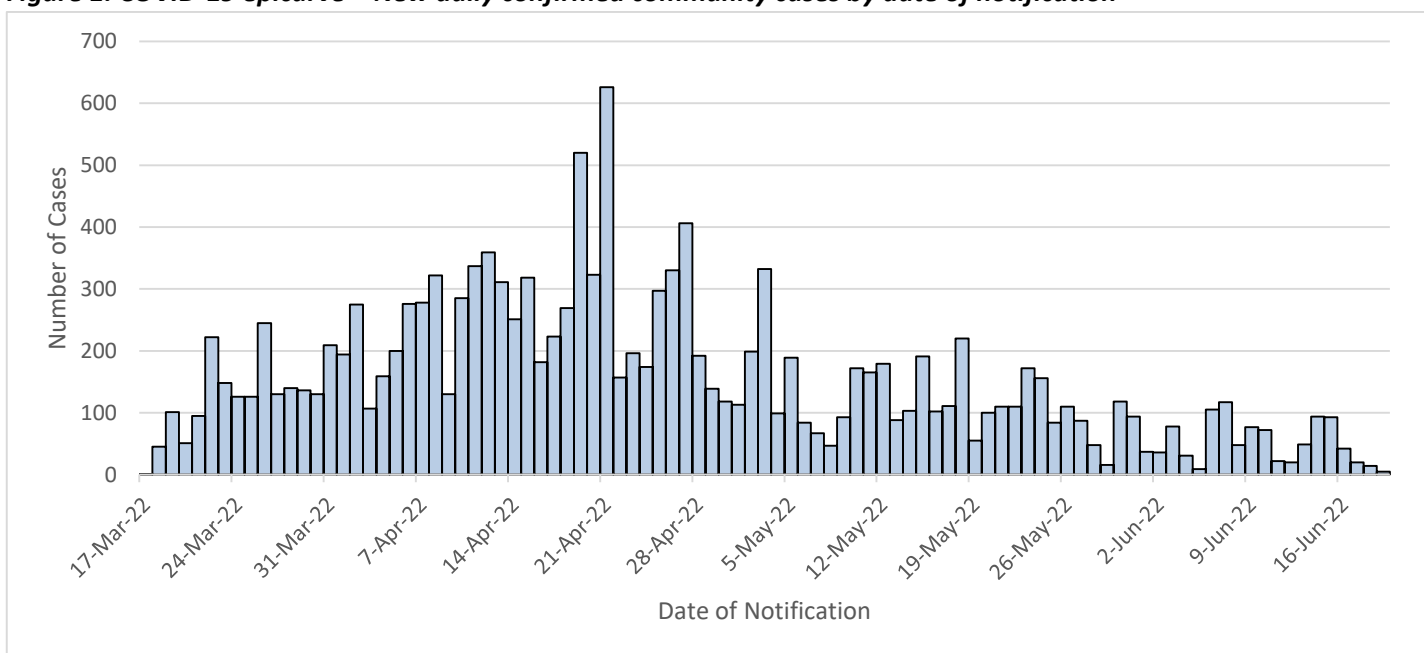
* The sites include all health facilities, private clinics, testing sites and self-reporting

**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

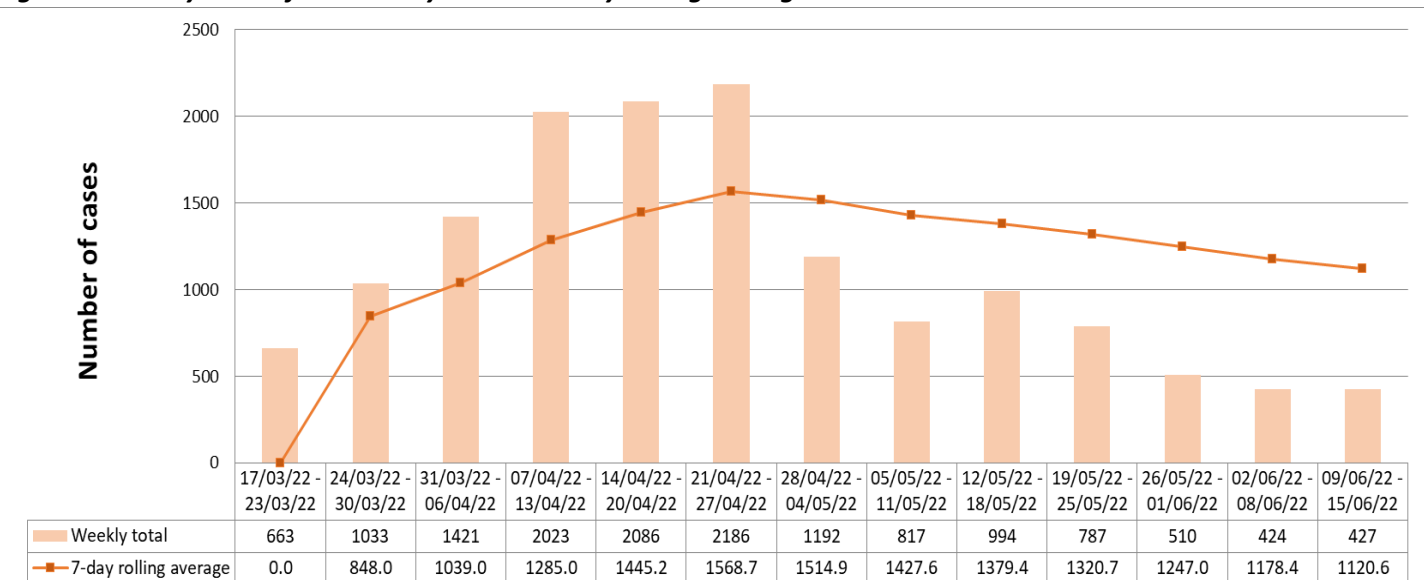
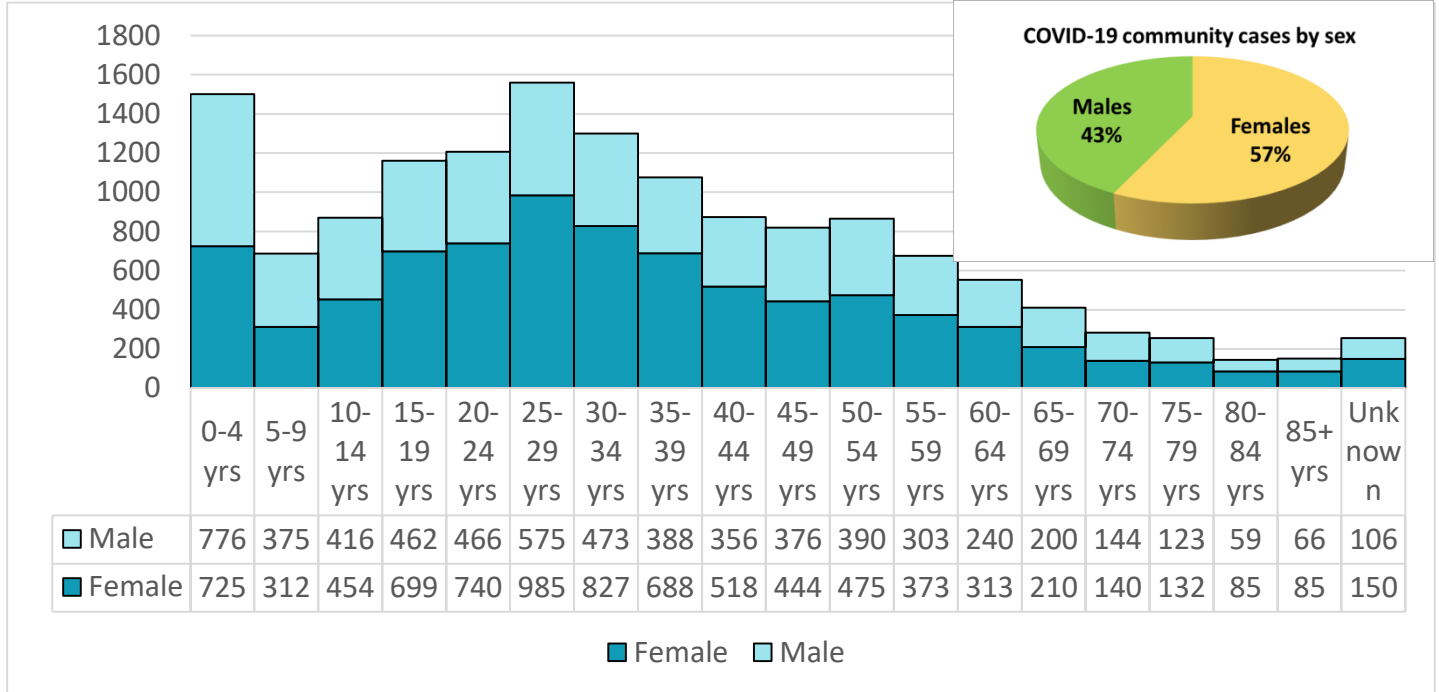


Figure 3. Cumulative community cases since community transmission on March 17, 2022 by age group and sex



Note: Of the total reported community cases, 10.1% 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 17th by Island of Current Residence

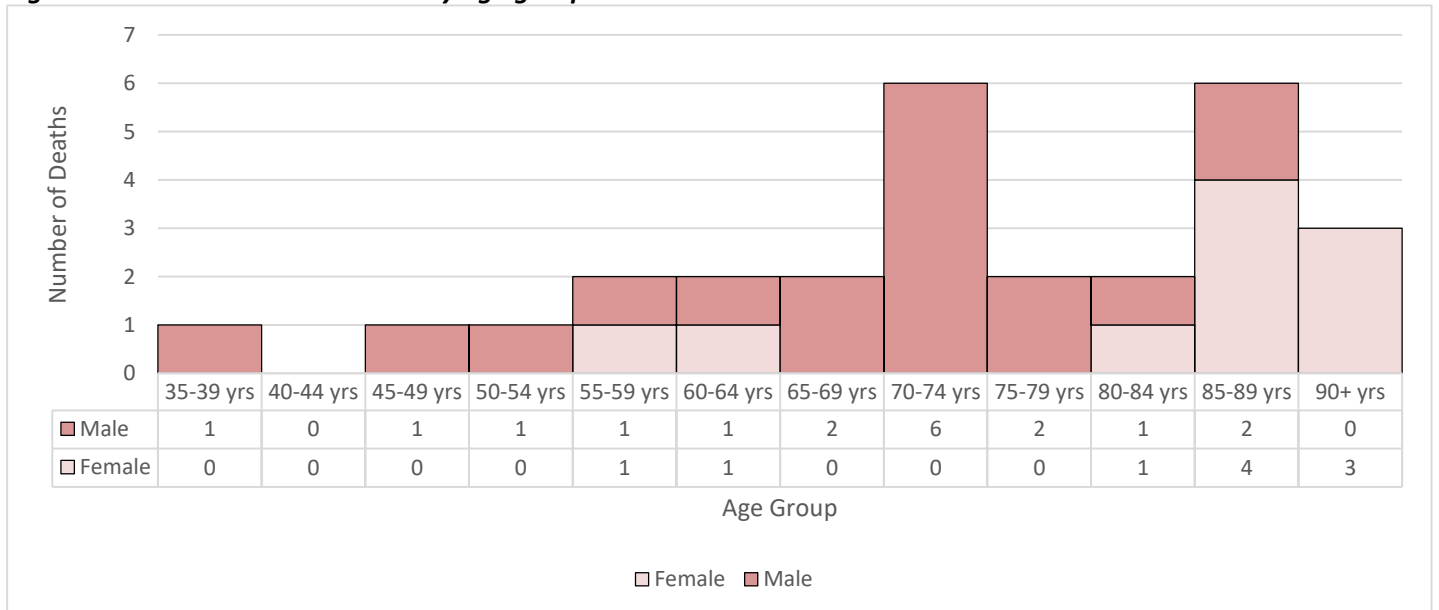
Island	Number of cases	% of cases
Upolu	11886	81.1%
Savaii	2745	18.7%
Manono Tai	18	0.1%
TOTAL	14,649	100.0%

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	28 deaths
Age range	36 yrs – 94 yrs
Average age	73 yrs

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



II. COVID-19 vaccination update

As of **05:00pm Local Time June 19, 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 **76,331**.
- **Second round of booster doses administered to date is 28.**

Table 2. Samoa's COVID-19 vaccination status

Age group	Target Population	FIRST DOSE		SECOND DOSE	
		Number	%	Number	%
18yrs +	121,891	122,184	>99%	113,968	93.5%
12 – 17 yrs	27,880	28,371	>99%	25,676	92%
5 – 11 yrs*	40,638	40,109	98.7%	36,721	90.4%

*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
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 **11:00pm Local Time June 18, 2022**

- Total of **6,321 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	
Persons under investigation	52	35	6	3	230	1,250	793	564	2,933
Immigration	43	3,317	259	77	199	123	636	311	4,965
Isolation ward	-	-	51	133	105	1,524	1,534	865	31,888
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	2,963	1,740	39,786

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 June 19, 2022**

- A repatriation flight QF333 from Australia on June 14, 2022 with 66 passengers.
 - All passengers were swabbed on arrival and returned 1 positive COVID-19 test results.
 - On Day 5 (June 19, 2022), 5 reported negative and 61 have yet to report.
- A repatriation flight NZ990 from New Zealand on June 12, 2022 with 301 passengers.
 - All passengers were swabbed on arrival and returned 3 positive COVID-19 PCR test results.
 - On Day 5 (June 17, 2022), there were no new positive cases from the self-reports received (table 5 below).

Table 5: Summary of Day 5 COVID-19 testing

Test results	Day5
	No. people
Negative	86
Positive	*1
No reports	214
Grand Total	301

* One (1) positive previously reported on arrival.

Table 6. Repatriation summary from 2020 to date

Flight Origin	TOTAL FLIGHTS				TOTAL REPATRIATES			
	2020	2021	2022	TOTAL	2020	2021	2022	TOTAL
New Zealand	15	17	9	41	3,182	2,976	2,184	8,342
Fiji	5	3	4	12	195	244	492	931
Australia	1	5	5	11	304	332	466	1,102
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
TOTAL	21	99	39	159	3,681	4,148	3,379	11,208

V. Port health update

Reporting period: **June 12th - June 18th 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 container vessels**
 - **3 fishing vessels**
 - **1 cargo/passenger vessel**
- **International flights**
 - **15 passenger flights**

Table 7. Matautu Wharf health clearance

Date	Vessel name	ETA	Vessel type	Crew	PAX	Last port	Remarks
13-Jun-22	Shen Lian Cheng 760	0800hrs	Fishing Vessel	12	0	Apia	Health Clearance Granted
14-Jun-22	Toamoana 16	0600hrs	Fishing Vessel	12	0	Apia	Health Clearance Granted
16-Jun-22	Toamoana 12	0700hrs	Fishing Vessel	13	0	Fishing Ground	Health Clearance Granted
16-Jun-22	Tonga Chief	1600hrs	Container Vessel	25	0	Suva, Fiji	Health Clearance Granted
18-Jun-22	SSC Fasefulu	0600hrs	Cargo/ Passenger Vessel	4	0	Tokelau	Health Clearance Granted
18-Jun-22	Capitaine Kupe	1700hrs	Container Vessel	16	0	Auckland, NZ	Health Clearance Granted

All 6 vessels complied with Samoa's entry requirements

Table 8. Faleolo International Airport

Date	Aircraft registration	Flight #	Flight type	ETA	POE	PAX	Crew	Remarks
12-Jun-22	5W-FAY	OL221	Passenger flight	1215hrs	PPG	14	2	Health Clearance Granted
12-Jun-22	ZKNZK	NZ0990	Passenger flight	1400hrs	AKL	302*	13	Health Clearance Granted
12-Jun-22	5W-FAY	OL223	Passenger flight	1615hrs	PPG	13	2	Health Clearance Granted
14-Jun-22	5W-FAY	OL219	Passenger flight	1235hrs	PPG	15	2	Health Clearance Granted
14-Jun-22	5W-FAY	OL221	Passenger flight	1545hrs	PPG	13	2	Health Clearance Granted
14-Jun-22	VHQPF	QFA0333	Passenger flight	1745hrs	BNE	66	14	Health Clearance Granted
14-Jun-22	5W-FAY	OL223	Passenger flight	1825hrs	PPG	11	2	Health Clearance Granted
15-Jun-22	5W-FAW	OL218	Passenger flight	1650hrs	PPG	15	2	Health Clearance Granted
16-Jun-22	5W-FAY	OL219	Passenger flight	1235hrs	PPG	15	2	Health Clearance Granted
16-Jun-22	5W-FAY	OL221	Passenger flight	1500hrs	PPG	15	2	Health Clearance Granted
17-Jun-22	5W-FAY	OL891	Passenger flight	1505hrs	PPG	5	2	Health Clearance Granted
17-Jun-22	5W-FAY	OL893	Passenger flight	1725hrs	PPG	6	2	Health Clearance Granted
18-Aug-22	5W-FAY	OL-219	Passenger flight	1235hrs	PPG	18	2	Health Clearance Granted
18-Jun-22	5W-FAY	OL-221	Passenger flight	1518hrs	PPG	14	2	Health Clearance Granted
18-Apr-22	5W-FAY	OL-223	Passenger flight	1830hrs	PPG	13	2	Health Clearance Granted

All 15 flights complied with Samoa's entry requirements

* Two passengers failed to provide documented proof of receiving second doses of a COVID-19 vaccine. They were put into quarantine at Faleolo Health Center to await their vaccination certificates.

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 12 June- 19 June	Cumulative Community Cases Notified
Private Providers		
Ah Leong Clinic	1	321
SHMC	2	107
Others	0	468
Health Facilities		
TTMH	122	4777
Foailalo DH	45	492
Lalomanu DH	12	510
Leulumoega DH	3	934
MT2	2	924
Saanapu HC	4	273
Safotu DH	23	391
Sataua DH	37	476
Satupaitea HC	34	277
Others	0	102
HEOC Surveillance and Case Finding		
Case investigations & Contact Tracing (NHSIHR MOH)	21	828
Self report online	11	914
Others	0	2,855

ANNEX B. COVID-19 community cases by district

Weekly COVID-19 District Statistics Report		Confirmed Community Cases (14,649) as of 19/06/2022, Time: 5:00pm	
Geographic Area	Confirmed Community Cases	Population (SBS PHC 2020)	Population Rate per 1,000 Population
Samoa	14,649	215,469	68.0
Upolu	11,845	168,186	70.4
Vaimauga 4	1,162	7,248	160.3
Aleipata Itupa I Luga	146	1,383	105.6
Lepa	148	1,482	99.9
Faleata 3	851	8,867	96.0
Vaimauga 3	1,008	11,526	87.5
Vaimauga 2	512	5,948	86.1
Faleata 1	1,235	14,399	85.8
Falealili 1	307	3,590	85.5
Siumu	207	2,534	81.7
Anoamaa 2	416	5,336	78.0
Vaimauga 1	614	8,890	69.1
Faleata 2	840	12,301	68.3
Anoamaa 1	317	4,874	65.0
Faleata 4	310	4,827	64.2
Sagaga 1	518	8,681	59.7
Aleipata Itupa I Lalo	252	4,489	56.1
Falelatai & Samatau	189	3,420	55.3
Safata 1	225	4,151	54.2
Vaa O Fonoti	80	1,476	54.2
Sagaga 3	327	6,191	52.8
Aana Alofi 3	192	3,637	52.8
Falealili 2	75	1,429	52.5
Lefaga & Faleaseela	214	4,192	51.0
Sagaga 2	350	6,914	50.6
Aana Alofi 2	126	2,500	50.4
Aana Alofi 4	289	5,813	49.7
Safata 2	155	3,121	49.7
Aana Alofi 1	221	4,716	46.9
Sagaga 4	281	6,183	45.4
Lotofaga	71	1,914	37.1
Aiga I le Tai	207	6,154	33.6
Savaii	2,804	47,283	59.3
Vaisigano 2	174	1,717	101.3
Salega 2	138	1,426	96.8
Palauli 1	303	3,591	84.4
Gagaifomauga 1	121	1,510	80.1
Vaisigano 1	178	2,277	78.2
Faasaleleaga 3	200	2,992	66.8
Faasaleleaga 2	245	3,813	64.3
Alataua Sisifo	114	1,817	62.7
Satupaitea	130	2,092	62.1

Faasaleleaga 4	188	3,174	59.2
Gagaifomauga 2	121	2,058	58.8
Gagaemauga 2	99	1,785	55.5
Palauli 3	133	2,503	53.1
Gagaifomauga 3	75	1,512	49.6
Faasaleleaga 5	78	1,657	47.1
Faasaleleaga 1	183	4,138	44.2
Salega 1	96	2,177	44.1
Falealupo	38	1,143	33.2
Gagaemauga 1	79	2,481	31.8
Palauli 2	105	3,420	30.7
(Unknown - no info reported for village or district of case)	6		