

:school name ANNUAL SCHOOL SAFETY SELF-ASSESSMENT REPORT **EMIS SCHOOL SITE ID:**

:date

SCHOOL PROFILE

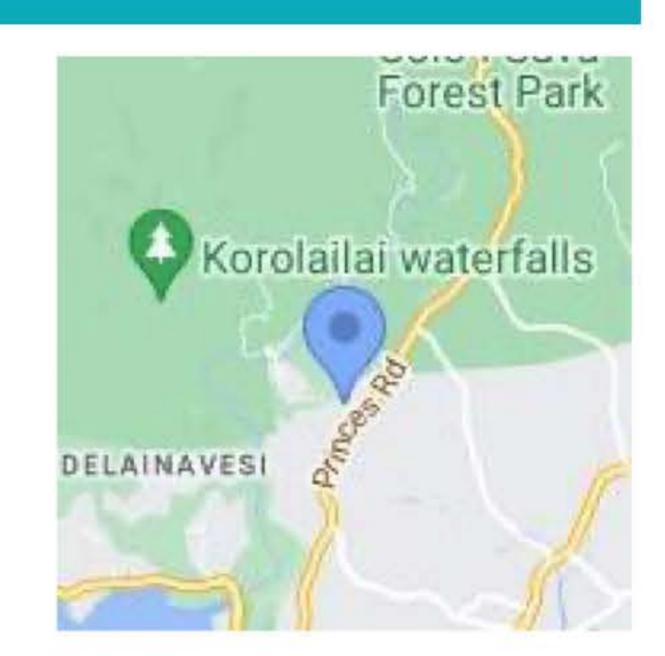


LOCATION & AUSPICES

Island Group:

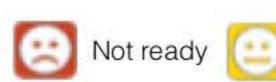
Governing Authority:

(< 10m,Distance from school 10-100m, to main road: >100m)

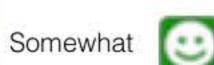


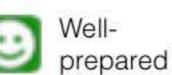
Transportation methods: (foot, bicycle, motorcycle, car, bus)

OTHER SCHOOL USES









Afterschool activities/Regular community activities/Informal emergency shelter/None



Prepared to provide temporary shelter



Prepared for educational continuity

AWAY FROM HOME

Students attending from remote	

Supervision for students from remote:

INCLUSION OF STUDENTS WITH DISABILITIES

(No adult supervision/Adult from village/Family members,/Other adult supervision)

TYPE





day inclsv

SCHOOL ENTRANCE AND CONDITION





Student disabilities	Some	A lot	Fully	TOTAL
Seeing difficulties				
Hearing difficulties				
Mobility difficulties				
Memory difficulties				
Self-care difficulties				
Communicating difficulties				
TOTAL				

SCHOOL SITE PHOTOS

School site entry	Wide view from one angle	Wide view	

SCHOOL HAZARDS AND RISKS

HAZARDS (lik	kely events	next 20 ye	ears)			H	ligh Risk		Moderate Risl	k Low	v/No Ris
Fire Flood	Tsunami	Earthquake	Volcanoe	Wind	Coasta	Heal	th Techr	nology	Road	Violence	Ext. Clima
Most recent d		Year	Ту	ре		chool amage	Approx. s days clo		Appprox. # drop-outs		
Most recent											
Second most i	recent										
Third most red	ent										
EARLY WAR	NING SYS' Building Fire	TEMS Bush or field fire	Floor	d	Cyclone	Volcai erupti		rought	Tsunam		ach abled
Source	THE	neid ine	1 1000		Oycione	Стары		rougin	rounam	uisa	Died
System											
In the past year	Phys. violer	ical V	erbal buse	Sext		Gang violence	By adult A Wea	pon	nildren c B	Both B N	None N
PHOTOS OF E	DAMAGE, DA	NGERS O	R HAZARI	os							
PHOTOS OF F	RISK REDUC	TION ACTI	VITIES								



SCHOOL GROUNDS AND BUILDING DETAILS

HOOL 0	ROUNDS										
S	School site is m	nostly:			Surround	ling terrai	in is:				
	entage of the sovered by buil					aining sur s covered					
_	Hazards near the way to s	Market Marketin			Hazai	rds on sc grou	hool nds:				
Scho	ol site elevated impact of	ANTI PERPENDICA CONTRACTOR			Distance fro to river o						
	height of wate any school bu				How mai	ny years	ago:				
51110		ncing:			Total numb instruction	7.0					s:
	ng ID per siite	olan:	Building n	ame:							
Primary use		ary N	lormal cupancy	# of Classrooms	# Accessible rooms	e door	rooms s open wards	with n	sroooms nore than e exit	with	assroom cooling ource
# of storeys	Floor # cm above ground	Approx. length	Approx. width	Area	Type	Shape		truction ype	Era built		Built b
Upgraded	DRR addressed	Foundat				race/ anda	Gutter		Shutters available		
Roof shape	Roof material	Roof cover condition	Roof rust	Roof leaks	Roof tie- downs	Faster Spacii				High Mid	
Buildir	ng ID per siite p	olan:	Building na	ame:		# of	rooms	# clas	sroooms	# cla	ssroom
Primary use	Seconda use	-	ormal upancy	# of Classrooms	# Accessible rooms	doors	s open vards	with m	ore than e exit	with	cooling ource
# of storeys	Floor # cm above ground	Approx. length	Approx. width	Area	Туре	Shape		truction pe	Era built		Built by
Upgraded	DRR addressed	Foundat				race/ anda	Gutter		Shutters		
Roof	Roof	Roof cover		Roof	Roof tie-	Fasten	er ng				Risk levels



BUILDING DETAILS

Building	g ID per siite p	olan:	Building i	name:					
Primary use	Seconda use	,	lormal cupancy	# of Classrooms	# Accessible rooms	# of red doors outw	open	# classroooms with more than one exit	# classroom with cooling source
# of storeys a	Floor # cm above ground	Approx. length	Approx width		Туре	Shape	Constr typ		Built b
Upgraded	DRR addressed	Foundat				race/ anda	Gutter downspou	Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Roof st leaks	Roof tie- downs	Fastene Spacing			High Mid Low
Building Primary use	g ID per siite p Seconda use	ary N	Building I	name: # of Classrooms	# Accessible rooms	# of red	open	# classroooms with more than one exit	# classroom with cooling source
# of storeys = a	Floor # cm above ground	Approx. length	Approx width		Type	Shape	Constr		Built b
Jpgraded	DRR addressed	Foundat				race/ anda	Gutter downspou	Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Roof st leaks	Roof tie- downs	Fastene Spacing			Risk levels High Mid Low
Building	g ID per siite p	olan.	Building i	name:					
Primary	Seconda	ary N	lormal	# of Classrooms	# Accessible rooms	# of red doors outw	open	# classroooms with more than one exit	# classroom with cooling source
# of storeys a	Floor # cm above ground	Approx. length	Approx		Type	Shape	Constr		Built b
Jpgraded	DRR addressed	Foundat				race/ anda	Gutter downspou	Shutters t available	
Roof shape	Roof material	Roof cover condition	Roof rus	Roof st leaks	Roof tie- downs	Fastene Spacing			Risk



BUILDING DETAILS

Buildin	g ID per siite p	olan:	Building n	ame:					
Primary use	Seconda use		ormal cupancy	# of Classrooms	# Accessible rooms	# of ro doors o outwa	open w	classroooms vith more than one exit	# classroom with cooling source
# of storeys &	Floor # cm above ground	Approx. length	Approx. width	Area	Туре	Shape	Construc	Transfer of the state of the st	Built b
Upgraded	DRR addressed	Foundat			46.6	race/ anda d	Gutter	Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Roof leaks	Roof tie- downs	Fastener Spacing			Risk levels High Mid Low
Building Primary use	g ID per siite p Seconda use	ary N	Building n	ame: # of Classrooms	# Accessible rooms	# of ro doors o	open w	classroooms vith more than one exit	# classroom with cooling source
# of storeys &	Floor # cm above ground	Approx. length	Approx. width	Area	Type	Shape	Construc	Secretaria de la Caracteria de la Caract	Built b
Upgraded	DRR addressed	Foundat			12 (1992)	race/ anda d	Gutter	Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Roof leaks	Roof tie- downs	Fastener Spacing			Risk levels High Mid Low
Buildin	g ID per siite p	olan:	Building n	ame:					
Primary use	Seconda		lormal cupancy	# of Classrooms	# Accessible rooms	# of ro doors o outwa	open w	t classroooms vith more than one exit	# classroom with cooling source
# of storeys &	Floor # cm above ground	Approx. length	Approx. width	Area	Type	Shape	Construc		Built b
Upgraded	DRR addressed	Foundat			10 10 10 10 10 10 10 10 10 10 10 10 10 1	race/ randa d	Gutter	Shutters available	
	Roof				Roof tie-				Risk



BUILDING DETAILS

#9 Buildi	ng ID per siite	plan:	Building I	name:							
Primary use	Second use		Vormal cupancy	# of Classroo		essible oms	door	rooms s open wards	with n	sroooms nore than e exit	# classrooms with cooling source
# of storeys	Floor # cm above ground	Approx. length	Approx		туре	9	Shape	1,04-04-00-04-0	truction /pe	Era built	Built by
Upgraded	DRR	Founda		terior Il type	Exterior wall condition	Terra	-55 August 1	Gutter		Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Ro st lea		0.5	Faster Spacii				Risk levels High Mid Low
#10 Buildi Primary use	ng ID per siite Second use	dary	Building I	name: # of Classroo		essible	door	rooms s open wards	with n	sroooms nore than e exit	# classrooms with cooling source
# of storeys	Floor # cm above ground	Approx. length	Approx		туре	9	Shape		truction /pe	Era built	Built by
Upgraded	DRR	Founda		terior Il type	Exterior wall condition	Terra		Gutter		Shutters available	
Roof shape	Roof material	Roof cover condition	Roof rus	Ro st lea		5210-970	Faster Spacii				Risk levels High Mid Low
MAINTENA	NCE			Good	<u></u> ок	Poor					
	ce schedule:	Quarterly, Ar (None OR		nanco		Oth	er times	Beiore	rainy se	ason, Whe	en problems arise)
Designated	d providers:	staff, Commi	unity voluntee aid laborer/co	er,		Rub	bish di	sposal:	(Daily/W	eekly/Mon	thly)
	naterials and	supplies a	re available								
SERVICES	ec 5			7 .00					He	eating/	
Sources of	F 4 F 4 4 4 4 4 5 F -	olic utilities g erator, Firev		٠١	Uses of pov	In	door	Exterior		ooling/	Equipment/



WATER, SANITATION AND HYGIENE

Yes	X No	Pon't know	Good	(😐 ок	Poor

SAFE, SUFFICIENT AND RELIABLE WATER AT THE PREMISES

Reliable water source	Sufficient water supply	Safe drinking water	Drinking water treatment:	(None OR Tablet, Solar
			Dimining water treatment.	disintection, Filtering)

WATER SOURCES

	Rainwater harvesting	Piped water	Borehole	Protected well/spring	Unprotected well/spring	Packaged bottled water	Tanker truck or cart	Desalination	Surface wate (lake, river, stream)	r No water source	Other
Drinking											
Hygiene											

WATER ASSET CONDITION

Drinking: Hygiene:

TOILET FACILITIES

Condition at time of survey	
Separate for boys and girls	
Menstrual hygiene management	
Separate for adult men and women	
Clean, well-maintained and private, with doors that lock	
With hand-washing facilities	
Accessible via wheelchair	
At least 30m away from water sources	
Human waste disposal system	
Clothes washing and drying facilities	

OF WORKING TOILETS

Girls only	
Boys only	
Adult men	
Adult women	
All-gender adults	

(No Toilets OR Latrines OR Flush/Pour-flush,Pit Latrines with Slab, Latrines without Slab,

Composting Toilets, Pit Hanging Latrines, Bucket Latrines)

HANDWASHING

Functional at key	locations
Separate for boys	s & girls
Disabled accessi	ble
Young children a	ccessible
Supplied with soap & water	

Daily/

Weekly/ Toilets cleaned: Quarterly/

Annually

Waste

(None OR

management:

Incinerrate,

Burry, Collection)

HYGIENE MANAGEMENT

Hygiene policy	Hygiene promotion	Awareness	Regular cleaning & maintenance	Monitoring & reporting

WASH-IN-SCHOOLS 3-STAR RATING

Toilet/Latrine

types:

Water	Sanitation	Hygiene



RECOMMENDATIONS

RECOMMENDATIONS FOR SAFER LEARNING FACILITIES

Damage risk factors: Building damage risks depend on local hazards (see this report, page 2), location, and vulnerability of the structure based on: structural type / building configuration / significant building modifications / structural capacity / non-structural capacity / materials and workmanship / maintenance and repairs (See World Bank (2022) GPSS–Pacific Roadmap)

If you see that many of the building construction elements, roof components or conditions, or interior components and conditions show ratings of high or medium risk, please check to see what you can do to improve on these conditions. Don't let them get worse!

Buildings that have many high-risk elements or conditions and are regularly occupied by students or staff, should be scheduled for a further facilities assessment by AMU. All buildings at high or moderate risk, be brought to the attention of your SEE Officer. There are many safety measures that your school and community can take to improve safety.

High wind risks: Remember that all schools in Tonga are likely to experience destructive wind events in the next twenty years. Major cyclones of Category 3 or greater have struck somewhere in Tonga about every other year. These events have caused major impacts, including severe injuries, fatalities, heavy damage or collapse to school buildings and can disrupt education for over a week. Because high wind events can be so destructive, every school should take steps to reduce their potential impacts.

Earthquake risks: All schools in Tonga have the potential of experiencing destructive earthquakes one or more times in



PILLAR 2: SCHOOL SAFETY AND EDUCATIONAL CONTINUITY MANAGEMENT

BUDGET FOR SCHOOL SAFETY MANAGEMENT

% of school budget used for school safety:

Applied for building grant for school safety purposes within the last 2 years:

Applied for additional external funds for school safety purposes :

RISK REDUCTION ACTIVITIES

Risk type	Done Done	Needed, not done
Structural	School site raised Shelter identified and constructed Ceiling repaired Window coverings repaired	Retaining walls built to keep hillsides from sliding School building walls repaired Roof repaired
Non-structural	Classroom doors open outward for safe and swift evacuation Classrooms have more than one exit/way out Roof securely attached Elevated/dry storage of supplies Secure fencing/gate provided Rooftop water tanks, coolers or other equipment secured	Building contents fastened Elevated/dry storage of equipment/furnishing Exterior signage secured Chemicals and hazardous materials locked up and secured so they will not spill in earthquakes Sharp, blunt or dangerous objects cordoned off or buffered Well-ventilated fume cupboard installed in science labs
Infrastructural	Rainfall/water-level monitored Water-supply protected Evacuation path created/cleared/maintained Evacuation route & danger signage posted Fire break cleared Embankments strengthened/widened Drains, gutters, culverts cleared Road widened/pedestrian path marked Road signage and mirrors installed Ramps or bridges built/maintained	Participating in local early warning systems Water pump repaired Hand washing facilities repaired Latrines/ Toilets repaired Drainage channels/culverts for school site built Slope stabilized Road safety/adequacy assessed Reserve fuel for generator and/or school heating stored Classroom locks and window coverings provided for intruder risk Roof tops regularly cleared Air filters and conditioning added to improve indoor air quality
Environmental	Rainwater harvested Water supply protected> Renewable energy, for example, solar/wind used Grain bank, food storage, fodder silo created Solid waste cleaned, anti-litter signage posted Dry food protected from pests and moisture Milk and perishable foods refrigerated	Mangrove/tree planted Seed bank maintained Vegetable garden tended Solid waste sorting, composting done Safe assembly areas identified, as needed
Social/Behavioral	Water/energy conservation practiced Hand-washing, protect cough/sneeze practiced Buddy/group travel to/from school practiced Anti-bullying education implemented Child rights/child protection education implemented	In case of hazardous material use nearby, community 'right-to-know', safety review completed Vaccination campaign implemented Peace-building/conflict resolution education implemented Road safety education implemented Water safety education implemented



PILLAR 2: SCHOOL SAFETY AND EDUCATIONAL CONTINUITY MANAGEMENT

RECOMMENDATIONS FOR SCHOOL SAFETY & EDUCATION CONTINUITY MANAGEMENT

Activity	Rating i Good i OK i Poor Actions needed
School Safety and Educational Continuity Management	A designated focal point leads school disaster management A management committee leads ongoing risk assessment, planning, risk reduction, response preparedness and educational continuity planning School incorporates risk reduction and response measures into strategic plan School incorporates risk reduction and response measures into annual plan School incorporates risk reduction or response measures into teacher work plans School disaster and emergency management plan is reviewed and updated at least annually Students participate in school disaster management planning
Risk Assessment and Planning	Risk Reduction Plan: Mitigation measures are identified and prioritized for action Building evacuation routes and safe assembly areas are identified Area evacuation and safe havens for family reunification are identified, as needed Educational continuity plans are in place for recurring hazards and high impact hazards (Including alternate locations, calendar or modes of instruction and transitional learning spaces, as needed) Knowing our Dangers: Hazards, vulnerabilities, risks, capacities and resources are researched and assessed
Risk Reduction and Physical Protection	School buildings and grounds maintained and repaired for disaster resilience 'chool protected from corrosion (e.g. painting, planting barrier, etc.) Fires prevented and fire suppression equipment checked regularly School equipment and supplies protected from flood or water damage Building contents secured from falling and injuring people during earthquake shaking School retrofitted for wind or earthquake risk Solid waste management (e.g. recycling) Flood prevention Erosion prevention Clean drinking water provided (e.g. rainwater harvesting or protection of water supplies Food security addressed (e.g. school gardens, grain banks or similar) Access routes to school or nearby shelters and safe havens are developed as needed and maintained for safety Crime, vandalism, and bullying prevention measures are maintained (students and staff feel safe and secure on school grounds)
Emergency Response Skills and Provisions	School personnel are ready to organize disaster response using a standard emergency management system (e.g. incident command systems) School personnel have received training in response skills (eg, standard emergency procedures, first aid, light search and rescue, student supervision, shelter, nutrition and sanitation) School maintains first aid supplies 'chool has fire suppression equipment 'chool maintains emergency water, nutrition and shelter supplies to support expected staff and students for a minimum of 3 days School maintains other emergency equipment and supplies as needed
Tsunami- related Procedures	Know the highest point nearby to head to Have your evacuation route map' Keep evacuation route clear at all times
Parent Coordination procedures	'Mke parents are aware of the evacuation plan and evacuation location Make parents are aware of the primary care responsibility of the Ministry of Education and Training Be sure parents know the contact system or number to call after an evacuation has occurred
Child protection from violence measures include	Adopted a code of conduct for teachers Adopted a code of conduct for students establishing clear rules and expectations for behavior Teachers use positive discipline School creates a positive school climate (with culture of respect, equity, tolerance and inclusion) School has procedures for reporting violence School takes reports of violence seriously and has logical consequences School provides support for students who are struggling with violence (as perpetrators or victims)
Healthcare services	All students receive medical check up from doctor or nurse One or more adults are training in first aid



PILLAR 2: SCHOOL SAFETY AND EDUCATIONAL CONTINUITY MANAGEMENT

STANDARD OPERATING PROCEDURES FOR DISASTER & EMERGENCIES

			Good (E	OK Poor			
REGULA	R SCHOOL DRIL	.LS					
Frequency	of school drills:			Simulation of	drillls with school	ol and/or commu	ınity:
STANDAR	D OPERATING I	PROCEDURES	S PRACTICED IN	THE PAST 12 M	ONTHS		
Safe build evacuati	Evacua ding to a sa	tion afe She	Drop elter-in- ho	-cover-and old-on for Sat	fe student inification	Tsunami evacuation	Inclusion of children with disabilities
RECOMME	NDATIONS FOR	RSTANDARD	OPERATING PR	OCEDURES			
				t have a check mai		e guidance on h	ow to conduct
			INCLUDING	ALL CHILDE	REN		
ATTENDAN	CE AND ENROL	LMENT	Good	OK Poo	or ·		
	# newly enrolled	in past year:		Outreach plan to d	out-of-school cl	hildren:	
# re-enrolli	ing after drop out	in past year:			Knowledge bas	sed on:	
BARRIERS	TO ENROLLME	NT IDENTIFIE	D OR GUESSED	√ Yes			
Economic	Location and access	School facilities	Teaching and learning quality	Child protection of violence concerns	55 - With the State of the Stat	Disability	Health
BARRIERS	TO ENROLLME	NT REMOVED	✓ Y	es			
Economic	Location and access	School facilities	10 1000 mm 10000	Child protection of violence concerns	17.500	Disability	Health

RECOMMENDATIONS FOR INCLUDING ALL CHILDREN



PILLAR 3: RISK REDUCTION AND RESILIENCE EDUCATION

WARENESS	AND ACTION		(4)	Good	🧿 ок 🙁	Poor			
Awareness		Students	Staff	Parents	Actions a	nd procedures	Students	Staff	Families
Aware of local	hazards					te in household/family cy planning			
Aware of everyday hazards						Participate in risk reduction practice in school or community			
Understand / p					prepared	Participate in response preparedness in school or community			
Learn /Teach s skills	social emotional					Youngest students participate /are facilitated in			
	ow to reduce risks reparedness aat					with disabilities e / are facilitated in			
Understand ris					Safe Ass (school o	embly r safe haven)			
Understand re preparedness community					Shelter-ir	Shelter-in-Place			
Youngest stud appropriate un	ents have age- derstanding				Safe Fan	Safe Family Reunification			
Students with disabilities understand risk reduction & how to adapt actions		N			Safe Buil	Safe Building Evacuation			
RISK REDUCT	TION AND RESI	LIENCE E	DUCAT	ION					
earning setti	ings					Community		Yes	
Regular curriculum	Teacher initiatives	After-school		School assemblies	Community- based clubs		Other		None
Teaching and	learning mater	ials							
Subject			rial ava	ailable					
Natural and man-made hazards C			Curriculum content, lesson plans or activities, books for children, posters, flipcharts, radio broadcasts, other electronic materials						
Ŭ ,			Curriculum content, lesson plans or activities, books for children, posters, flipcharts, radio broadcasts, other electronic materials						
Rachanca-nrangradnace ckille			Curriculum content, lesson plans or activities, books for children, posters, flipcharts, radio broadcasts, other electronic materials						
I parning to live together			Curriculum content, lesson plans or activities, books for children, posters, flipcharts, radio broadcasts, other electronic materials						
HVAIANA DROMOTION			culum content, lesson plans or activities, books for children, ers, flipcharts, radio broadcasts, other electronic materials				٦,		



PILLAR 3: RISK REDUCTION AND RESILIENCE EDUCATION

RECOMMENDATIONS FOR RISK REDUCTION AND RESILIENCE EDUCATION

Review the Pillar 3 Awareness and Understanding table and see where you can improve.

Start with your teachers. Then your students. And both can then help parents.

Do the same when it comes to Actions and procedures!

The more learning settings you can make use of, the better will be your results in risk reduction and resilience education.

What can you add?

See the resources available and the links in the last section of this report.

RESOURCES

School Safety Handbook for Tonga 2023

Tonga Siteplans 2022 (SRPF)

National Building Code of Tonga 2021

Strengthening Schools Poster WB Tonga

5-Steps-Safer-Buildings-Poster-2020-ENG

5-Steps-Safer-Buildings-Poster-2020-TON

Asset Maintenance Operations Manual 2022 (WB-SRPF-D91)

Maintenance Manual Level 1 (WB-SRPF-D92)

Maintenance Manual Level 2 (WB-SRPF-D93)

Fixed Asset Management Policy Cab Sub 2019

WB GPSSR-TON-MDGN-WRP-1-2020

STANDARD OPERATING PROCEDURE VIDEOS

Tonga

TON Mofuike (earthquake) 2023

TON Peaukula (tsunami) 2023

TON Earthquake 2023

TON Tsunami 2023

Global

Emergency Decision Tree

Fiji

SOP Hazards in the Pacific

Six Standard Operating Procedures

SOP Building Evacuation and Safe Assembly

SOP Fire Safety

SOP Storm and Flood Safety and Shelter-in-Place

SOP Lockdown & Safe Family Reunification