

Samoa National Action Plan for the Decade of Action for Road Safety 2011 - 2020



SAFER SAMOA



Samoa National Action Plan

for the Decade of Action for Road Safety 2011 - 2020

Version 2.0 Sep 2015

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Foreword



Samoa's National Plan for the Decade of Action for Road Safety 2011-2020, was formulated in response to a United Nations Resolution urging its member states to address the perennial global road safety crisis.

The Samoan government in consideration of this declaration joins other members of the Assembly to prepare and execute national plans to improve and promote

road safety in Samoa.

This Action Plan is therefore developed and aims at reducing the annual fatalities in Samoa from the current 10 per 10,000 vehicles rate to 5 per 10,000 vehicles by the year 2020 as well as to reduce the number of accidents by 4% annually.

This multi-sectoral plan is intended as a guiding document for the implementation plans of the key Agencies of the National Road Safety Committee (NRSC). It will be subject to continuous reviews and amendments to ensure that all future road safety issues and mitigation measures will be captured in the latest version of the plan.

Even though this document is administered by the NRSC incorporating Government Agencies and Private Sector Organisations, road safety should be a shared responsibility of all members of the public either as a vehicle driver, passenger or road pedestrian, and as such would be invaluable contributors to achieving the overall aim of this national plan.

This Plan is therefore formulated upon approval of the Cabinet of Samoa.

Faafetai,

Mon.

Vaaelua Malu Nofo Vaaelua

SECRETARY FOR TRANSPORT CHAIRMAN – NATIONAL ROAD SAFETY COMMITTEE

Overview

Global statistics on road traffic accidents are alarming with a total of 1 million people killed annually on road related accidents. The number is forecasted to rise to 1.8 million by 2020. According to the global statistics on road traffic accidents, road crashes kill more people besides from the many worldwide spread diseases and are recorded as the number one cause of deaths to young people around the world. Road and traffic related injuries therefore place an immense burden on hospitals and health systems as well as economies with millions of dollars spent by many developing countries on road accidents recovery.

In view of this alarming situation, the Government of the Russian Federation hosted the first Global Conference on Road Safety in November 2009 with the participants representing the field of transport, health, education and police. This Global Conference invited the United Nation's General Assembly to declare a Decade of Action for Road Safety 2011-2020.

The United Nation General Assembly adopted resolution No. 64/255 in March 2010 calling upon member states to implement road safety activities in the areas of road safety management, road infrastructure, vehicle safety, road use behaviour, road safety education and post-accident care for the decade 2011-2020.

Governments around the world therefore supported and have taken a global decision to address road safety awareness strategies for the decade 2011-2020. This decision had been driven by a United Nations General Assembly resolution proclaiming the Decade of Action for Road Safety 2011-2020.

Samoa's National Road Safety Committee embraces this opportunity to review its current national road safety strategies as well as to formulate a National Action Plan for Road Safety in Samoa. Part of this review is the launching of the first version of the Independent State of Samoa's Multi-sectoral Plan for the next 10 years.

National Road Safety Committee (NRSC) Membership

The National Road Safety Committee (NRSC) comprises of the following members from relevant government Ministries, Authorities and Private Sector Organizations. The setting up of this NRSC is based on Official Approval of Cabinet and is listed as follows:

Ministry of Works, Transport and Infrastructure (Chair of NRSC); Land Transport Authority (Chair of NRSC Subcommittee); Office of the Attorney General; Ministry of Police; Ministry of Education, Sports and Culture; Ministry of Health; Ministry of Finance; Ministry of Natural Resources and Environment; Samoa Fire and Emergency Services Authority; Accident Compensation Corporation; Petroleum Products Supplies; Chamber of Commerce.

Key Roles and Responsibilities of the NRSC

- 1. The National Road Safety Committee may:
 - i. develop and approve programs of education and public awareness related to issues of road safety;
 - authorise official initiatives aimed at educating drivers and promoting safe driving practices;
 - iii. solicit support from non-government organizations, both within Samoa and in other countries, for the conduct of road safety programs and the raising of public awareness about of road safety and the safe use of roadways and land transport infrastructure; and
 - iv. do any other act or participate in any other activity approved by the Authority or the Minister, or as provided in any law, in the interests of promoting national road safety.
- 2. The National Road Safety Committee shall report at least twice every year on its activities and proposed activities to the Authority and the Minister;
- 3. Subject to any directions given by the Board of Directors, the Chief Executive Officer may allocate staff and other resources of the Authority to assist the work of the Road Safety Committee, and to implement the approved programs and initiatives.

Objective of the National Action Plan

The main objective of this multi-sectoral plan is to encourage stakeholder collaboration at the national level to minimise road safety issues through effective Road Safety management, monitoring and enforcement in Samoa.

The Action Plan has been developed to focus on seven key strategic focus areas which are as follows:

- 1. Safer Roads;
- 2. Safe Vehicles
- 3. Safer Drivers;
- 4. Road Safety Education;
- 5. Post-Accident Care;
- 6. Accident and Data Research;
- 7. Traffic Law enforcement; and
- 8. Ensuring access for all persons with disability needs and the elderly.

Key Strategic Focus Areas

The following section outlines the key activities which stem from each member's key roles and responsibilities to ensure effective implementation and coordination of relevant roles under the guiding legislations to ensure road safety compliance at all levels nationwide.



SAFER ROADS

Objective: To prevent and reduce accidents on existing and newly constructed roads through effective engineering and quality based construction.

Activities	Indicators	Timeline
Undertake Quality Based Assessment for all existing and newly constructed roads to ensure road safety compliance at all levels;	Number of Quality Based Assessment and Site Inspections undertaken;	2015-2018
Formulate Traffic Management plans to improve traffic flow and pedestrian safety on all roads;	Number of Monitoring Site Inspection Reports approved by the NRSC and LTA Board	Ongoing
Upgrade road signs and line markings;	Traffic Management Plans implemented accordingly	Ongoing
Target accident black spots and upgrade accordingly to avoid many accidents occurring in Samoa at the national level		Ongoing
Develop and Implement Route and Mass Action Plan		



Estimated Budget: \$25 million tala

Implementing Agencies:

LTA & MWTI



SAFE VEHICLES

Objective: To improve the road worthiness of all vehicles through regular mandatory inspections and frequent on road inspections

Activities	Indicators	Timeline
Undertake newly registered Vehicles testing and Registration;	Number of vehicles testing undertaken by the LTA;	2015-2018 (ongoing)
Undertake regular mandatory inspections for all registered vehicles;	Number of regular mandatory inspections for all vehicles carried out by LTA;	Ongoing
Record and monitor number of registered vehicles which passes the mandatory inspections;	Number of registered vehicles which passed the mandatory inspections	Ongoing
Record and monitor vehicles unfit and deregistered for travelling on road networks in Samoa;	Number of vehicles recorded unfit and deregistered for travelling on all road networks in Samoa;	Ongoing
Restrict the importation of unfit vehicles which are non-compliant with Samoa's vehicle safety requirements;	Number of imported vehicles restricted unfit for road use by LTA	Ongoing
Enforce the Importation of vehicles with a 12 years usage or newer;	Number of vehicle imported that met the 12 years or newer requirement	Ongoing
Improve and put in place effective inspection measures to establish an Automatic Inspection System;	Automatic Inspection System established	Ongoing
Formulate a Safe Spare Parts Policy for the Private Sector and all vehicle owners to comply with	Safe Spare Parts Policy formulated and enforced	Ongoing
Estimated Budget: \$5 million tala	Implementing Agencies: LT	A & MWTI



SAFER DRIVERS

Objective: To improve drivers' knowledge, awareness and driving proficiency through efficient driver training, testing, defensive and advanced driving courses and access to a Vehicle Drivers Learning and Training Centre.

Activities	Indicators	Timeline
Undertake Drivers Testing and Training on their legislative capacity and knowledge to drive any specified vehicle authorised by the LTA;	Number of new drivers trained and registered with the LTA;	2015-2018 (ongoing)
Establish a Vehicle Drivers Learning and Training Centre;	Vehicle Drivers Learning and Training Centre established	
Develop a Drivers Noise and Behavioural Training Program	Number of Drivers Noise and Behavioural Training Programs undertaken	Ongoing



Estimated Budget:	\$5 million tala

Implementing Agencies: LTA & MWTI



ROAD SAFETY EDUCATION

Objective: To develop a new and more safety conscious generation of road users through the introduction of road safety education curriculum in schools to raise the level of awareness and compliance

Activities	Indicators	Timeline
Introduce Road Safety into the educational curriculum;	Number of classes teaching t Road Safety Curriculum in Sa	
Undertake Road Safety Awareness Programs in Schools;	Number of Road Safety Awa Programs undertaken for the Schools in Samoa;	
Undertake public education programs to achieve a significant change in public acceptance of variable speed limits;	Number of public educationa programs undertaken on var speed limits	
Increased multimedia education for young children, demonstration, advertisements and public notices;	Number of multimedia educ programs for young children undertaken	
Conduct urban and rural road safety educational campaigns;	Number of urban and rural r safety educational campaign undertaken	
Implement Road Safety measures in schools such as crossing slap band;	Number of cross slap bands established in schools	Ongoing
Conduct site visits to schools to carry out Road Safety Awareness Programs	Number of site visits to scho carried out	ols Ongoing
	Estimated Budget: Implementing Agencies:	\$5 million tala LTA, MWTI, MOP, MESC, MOH, FESA, ACC





POST-ACCIDENT CARE

Objective: To provide on the spot first aid and paramedic care to victims of traffic accidents and on the way to the hospital as correct treatment in the first few hours following an accident can be critical in saving lives.

Activities	Indicators	Timeline
Provide on the spot first aid and paramedic care to victims of traffic accidents;	Number of road accidents attended to;	2015-2018 (ongoing)
Undertake all possible measures to eliminate road safety issues that can be resulted from the caused accident(s);	Number of road accident victims that received First Aid and paramedic care before reaching the hospital;	Ongoing
Deal directly with accident victims taken to the hospital;	Number of road accident victims recovering from hospital;	Ongoing
Improve accident and emergency response and management at all levels to promote health care and efficient service delivery	Number of measures put in place to improve Road Safety emergency response and management at all levels	Ongoing



Estimated Budget: \$5 million tala Implementing Agencies: MOP, MESC, MOH, NHS, SFESA, ACC

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Harch	562	49	147	90	848	498	38	139	87	762
April	613	79	142	115		567	54	150	112	881
Hay 🔛	louries 606	77	193	127		497	69	188	100	
June	Entellitar 647	68	167	154		554	61	202	128	954
July	595	75	218	173		729	81	214	143	1167
August	629	111	213	182		760	91	233	175	
September	541	63	196	179		598	107	193	133	
October	523	100	172	98	893	506	80	148	88	
November	433	54	140	116		441	42	144	61	688
December So	eed Drivin457	56	103	99		499	58	149	84	780
Tomi	6679	834	1966	1486		6556	802	2031	1260	

INFORMATION FOR ACTION

Objective: To create a centralised database to document and record all road safety relevant data and information as well as to ensure effective monitoring and analysis of this information relative to the objectives of the National Plan.

Activities	Indicators	Timeline
Provide an accurate and effective Road Accidents Database and Records Management System for all road accidents;	Centralised Road Accidents Database created	2015-2018 (ongoing)
Compile and Distribute all essential data and information to the relevant stakeholders for effective road safety enforcement, monitoring and management to help prevent and reduce road related accidents;	Number of events which recorded effective distribution of essential data and information on Road Safety	Ongoing
Enhance promotion of road safety awareness programs through the publishing of Road Safety Quarterly Bulletins;	Number of Road Safety News Bulletins issued on a Quarterly basis;	Ongoing
Publish and distribute Annual Road Accident Reports to enhance Road Safety Awareness	Number of Road Safety Annual Reports published and distributed	Ongoing

Estimated Budget: \$1 million tala

Implementing Agencies: MWTI, LTA, MOP, MOH, NHS, ACC, SFESA



TRAFFIC LAW ENFORCEMENT

Objective: To strengthen enforcement and regulation of all Road Safety relevant legislations to ensure compliance at the national level

Activities	Indicators	Timeline
Enforce all existing legislations to ensure road safety compliance at all levels;	Number of culprits prosecuted and fined	2015-2018 (ongoing)
Review existing legislations to strengthen road safety enforcement and issue Traffic Offence Notice (TON's)	Number of existing legislations reviewed and number of TON's issued	Ongoing
Strengthen enforcement on Road Traffic Rules and Regulations.	Number of Road Blocks and Spot Checks and number of TON's issued	Ongoing
Install speed signs in urban and rural areas	Number of active speed signs installed in urban and rural areas	Ongoing
Purchase laser speed detectors for speed limit enforcement	Laser Speed Limit detectors purchased	Ongoing



Estimated Budget: \$3 million tala

Implementing Agencies: MOP, LTA, MWTI



ACCESS FOR ALL

Objective: To enforce all existing policies and legislations to encourage disability access to all means of transportation

Activities	Indicators	Timeline
Enforce parking policy for all persons with disability needs nation-wide;	Existing parking policies for persons with disability needs are enforced and complied with;	2015-2018 (ongoing)
Install special lanes and parking spaces for disability parking and pathways;	Special lanes and parking spaces for disability parking and transportation installed;	Ongoing
Undertake Awareness Programs for all persons with disability needs to ensure safe travelling and transportation;	Number of Awareness Programs for all persons with disability needs undertaken;	Ongoing
Install Disability Signage on all public transportation means for ease of access and travelling by all persons with disability needs	Disability Signage installed on all public transportation means	Ongoing



Estimated Budget: \$2 million tala

Implementing Agencies: LTA, MWTI, MOP, MOH, MNRE, ACC

Funding of Activities

The Ministry of Finance is the key coordinating Agency for all financial aid and support granted to Samoa by the Donor Partners. The first launching of the National Action Plan for Samoa was funded by the Land Transport Authority under its local output. However, there are key activities mainstreamed by the NRSC Key Stakeholders such as the Ministry of Health, Ministry of Natural Resources and Environment, Ministry of Education, Sports and Culture, Ministry of Police and the Land Transport Authority utilising funding allocations from their donor partners such as the World Health Organization, Greenhouse Gas Abatement and Energy Efficiency Project by MNRE and the World Bank.

With an estimation of \$50 million tala identified to implement the key activities by the relevant stakeholders over a five year period of the Action Plan, it is envisaged that coordination and assistance from the Private Sector Organizations in Samoa such as the PPS, ACC and COC would contribute greatly to the effective implementation of the key activities identified for Road Safety for the decade 2011-2020.

Concluding Statement

This Reviewed version of the Samoa National Road Safety Action Plan provides for the effective implementation of road safety activities and measures in Samoa for the decade 2011-2020. The implementation will be based on the four E's of:

- ✓ Education;
- ✓ Encouragement;
- ✓ Engineering;
- ✓ Enforcement.

Effective implementation of this National Action Plan requires active participation of all stakeholders and the Samoan community with the full support required from the Government of Samoa and Donor Partners in terms of funding assistance.

With the highest number of road fatalities recorded in 2010 according to reports from the Accident Compensation Corporation of Samoa, it is therefore hoped, that passing this latest review of the Decade of Action for Road Safety 2011-2020 will help reduce the fatalities to a zero rate and help to make Samoa a safer place for all road users.

The Plan is also expected to be reviewed every five years to execute sound amendments that will assist with the achievement of the key outputs identified for the remaining five years of the plan.

Dedication

The Samoa National Action Plan for the Decade of Action for Road Safety 2011-2020, is first and foremost dedicated to those who have lost their precious lives in Road Traffic Accidents in Samoa and their families.

This 2015 revised version is also dedicated in acknowledgment and appreciation of the National Road Safety Committee's inaugural chair who retires from public service this year, le Tofa Vaaelua Malu Nofo Vaaelua whose exemplary leadership over decades, has seen significant positive developments in the transport and infrastructure sector of Samoa. *Malo le tau, Malo le ta'i.*



Annex 1 Acronyms

- ACC Accident Compensation Corporation
- LTA Land Transport Authority
- MESC Ministry of Education, Sports & Culture
- MNRE Ministry of Natural Resources & the Environment
- MOH Ministry of Health
- MOP Ministry of Police
- MWTI Ministry of Works, Transport & Infrastructure
- NHS National Health Service
- SFESA Samoa Fire & Emergency Services
- WHO World Health Organisation