

National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases 2023-2027



Ministry of Health
Sri Lanka

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Message from Minister of Health

National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases (2023-2027) marks a special moment in our journey towards creating a healthier nation in Sri Lanka. This action plan is an outcome of a comprehensive and collaborative effort of all stakeholders to address the pressing challenges posed by non-communicable diseases in our nation.

Non-Communicable Diseases have negatively affected the health and prosperity of our citizens. Being the leading cause of death in Sri Lanka, non-communicable diseases have posed an issue not only impacts health but also affects our economy, development, and our future. We acknowledge that the battle against non-communicable diseases cannot be fought in isolation. It is our collective responsibility to elevate its priority for robust commitment and multisectoral leadership. It requires looking beyond the traditional boundaries to address the root causes of the rise of these diseases and working together across different areas will ease facing the challenges effectively.

In the journey of achieving the objectives of the multisectoral action plan, I urge all stakeholders, and every citizen in the country to take ownership and work together to transform our nation into a healthier and more resilient nation.



Dr. Ramesh Pathirana (M.P.)
Minister of Health

Message from the Secretary of Health

According to the World Health Organization, noncommunicable diseases, including heart disease, stroke, cancer, diabetes, and chronic lung disease, are collectively responsible for 74% of all deaths worldwide. The situation has not witnessed any improvement in the Sri Lankan context as well. Further, the United Nations has set a target in sustainable development goals (SDG) to reduce premature deaths due to Non-communicable diseases by one-third by 2030.

Having a clear vision to make Sri Lanka free from the avoidable burden of non-communicable disease, this National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases (2023-2027) will significantly contribute to achieving its goal, which is to reduce morbidity, disability, and premature mortality due to non-communicable diseases by promoting healthy lifestyles, early detection, and integrated people-centered care. Through the successful implementation of this action plan, the Ministry of Health will be able to proceed one step forward in fulfilling its responsibilities in controlling non-communicable diseases.

I hope this collective effort will certainly benefit the journey of striving towards a healthier population of Sri Lanka for generations to come.



Dr. P. G. Maheepala
Secretary of Health

Message from the Director General of Health Services

Non-communicable diseases have emerged as a grave public health concern, both globally and nationally. Their impact on morbidity, mortality, and socioeconomic well-being cannot be underestimated. Around 83% of all deaths in our country are due to non-communicable diseases which is the leading cause of death in Sri Lanka.

Demographic shifts, marked by population aging, predict an exacerbated non-communicable disease burden which is a particular concern for a developing country like ours. Tobacco use, unhealthy diets, physical inactivity, and excessive alcohol consumption stand as prominent risk factors that demand our attention. Moreover, urbanization, modernization, and evolving dietary habits present additional complexities. The rapid proliferation of sedentary lifestyles and the easy availability of fast food contributes to the marked non-communicable disease prevalence among our population. Socioeconomic disparities and recent economic downturns further exacerbate this issue. Hence, the development of this plan was guided by evidence-based strategies and global best practices, incorporating insights from all stakeholders across diverse levels, and has been reinforced by a comprehensive approach that lifestyle factors and unhealthy behaviors are taken into account.

I hope that our united efforts and shared commitment will build a future where non-communicable diseases are controlled to make a healthier nation.



Dr. Asela Gunawardena
Director General of Health
Services

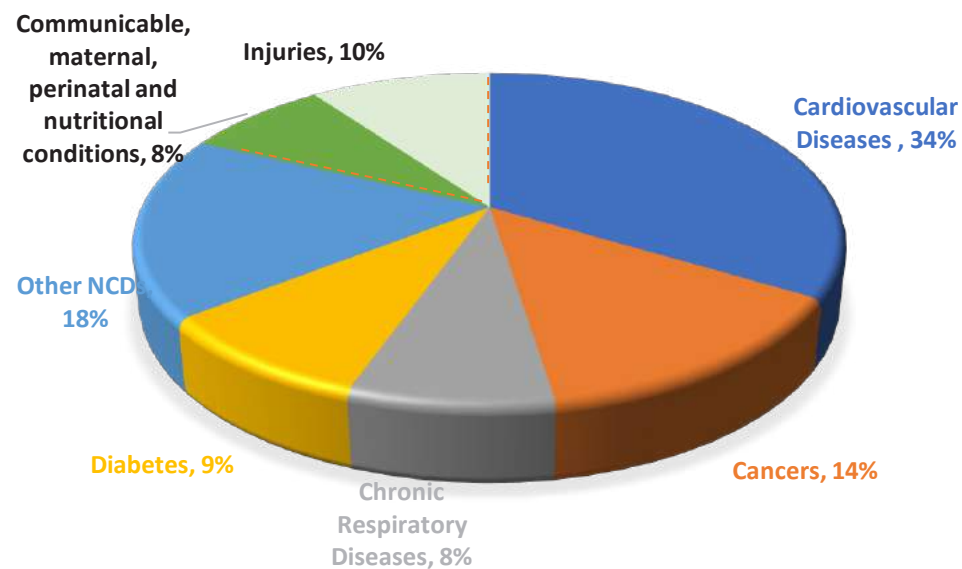
Abbreviations

ADIC	Alcohol and Drug Information Center	EOH & FS	Environmental and Occupational Health and Food Safety
BME	Bio medical Engineering	ET & R	Education Training and Research
BOI	Board of Investment	FAO	Food and Agriculture Organization
BOPL	Back of Pack Labelling	FHB	Family Health Bureau
CAA	Consumer Affairs Authority	FOPL	Front of Pack Labeling
CABG	Coronary artery bypass grafting	FTCT	Framework Convention on Tobacco Control
CCP	Consultant Community Physician	GATS	Global Adult Tobacco Survey
CCT	Center for Combatting Tobacco	HI	Health Information
CDC	Centers for Disease Control and Prevention	HIU	Health Information Unit
CEA	Central Environmental Authority	HLC	Healthy lifestyle centers
CKD	Chronic Kidney Disease	HPB	Health Promotion Bureau
CLO	Chief Legal Officer	HQS	Health care Quality and safety
CMC	Colombo Municipal council	ICTA	Information and Communication Technology Agency of Sri Lanka
CMOH (MC)	Chief Medical Officer of Health (Municipal Council)	IMMR	Indoor Morbidity and Mortality Return
COPD	Chronic Obstructive Pulmonary Disease	IPHQ	International Physical Activity Questionnaires
CSO	Civil society organizations	LS	Laboratory Services
D	Director	MH	Mental Health
DCS	Department of Census and Statistics	MIS	Management Information System
DDG	Deputy Director General	MO	Medical Officer
DENO	Diabetic Education Nursing Officer	MOE	Ministry of Education
DGHS	Director General of Health Services	MOH	Medical Officer of Health
DHS	Demographic and Health Survey	MoH	Ministry of Health
DTCO	District Tuberculosis Control Officer	MONCD	Medical Officer non-communicable diseases
E & UH	Estate and Urban Health	MOOH	Medical Officers of Health
EML	Essential Medical List	MRI	Medical Research Institute

MS	Medical Services	PHSRC	Private health services regulatory council
MSAP	Multi Sectoral Action Plan	PMCI	Primary Medical Care Institutions
MSD	Medical Supplies Division	PUFA	Poly unsaturated fatty acids
MUFA	Monounsaturated fatty acids	RDA	Road Development Authority
NABNCD	National Advisory Board for Non-Communicable Diseases	RDHS	Regional Director of Health Services
NATA	National Authority on Tobacco and Alcohol	SEA	Strategic Environmental Assessment
NBRO	National Building Research Organization	SFAD	Saturated Fatty Acid
NCCP	National Cancer Control Programme	SL	Sri Lanka
NCD	Non-communicable diseases	SLMA	Sri Lanka Medical Association
NERD	National Engineering Research and Development Centre	SLSMA	Sri Lanka Sports Medicine Association
NGO	Nongovernmental organizations	SLINTEC	Sri Lanka Institute of Nanotechnology
NIE	National Institute of Education	SLSG	Sri Lanka Society of Gastroenterology
NIHS	National Institute of Health Sciences	SPMC	State Pharmaceutical Manufacturing Corporation
NIOSH	National Institute of Occupational Safety and Health	SSB	Sugar Sweetened Beverages
NMRA	National Medicine Regulatory authority	TFA	Trans Fatty Acids
NPTCCD	National Pulmonary Tuberculosis Control and Chest Diseases	TFZ	Tobacco Free Zones
NSF	National Science Foundation	TRCSL	Telecommunications Regulatory Commission
OPD	Outpatient Department	TOR	Terms of Reference
OPMD	Oral Potentially Malignant Diseases	UNICEF	United Nations International Children's Emergency Fund
PCI	Percutaneous coronary intervention	UGC	University Grants Commission
PCS	Primary Healthcare Services	UDA	Urban Development Authority
PDHS	Provincial Director of Health Services	UN	United Nations
PHC	Primary Health Care	VA	Visual Acuity
PHDT	Plantation Human Development Trust	VTA	Vocational Training Authority
PHNOO	Public Health Nursing Officers	WFP	World Food Programme
PHS	Public health services	WWC	Well women clinic

Introduction

Non-Communicable Diseases (NCDs) have emerged as a major public health challenge worldwide, causing significant morbidity, mortality, and socioeconomic burden. In Sri Lanka, NCDs have become a leading cause of illness and death, posing a significant threat to the overall well-being and development of the nation similar to the rest of the world. The majority, which is 83% of the total deaths per year is caused by non-communicable diseases in Sri Lanka. NCDs, such as cardiovascular diseases, diabetes, cancer, and chronic respiratory diseases, account for a substantial proportion of the country's healthcare expenditure and impact the productivity of its citizens.



Source WHO-NCD Country Profile, 2018

Figure 1: Cause-specific mortality in Sri Lanka 2016

With the demographic transition and the population aging, the burden of NCDs is likely to increase further. As a developing country in the region, Sri Lanka is facing multiple challenges in combatting non-communicable diseases. Lifestyle Factors and unhealthy lifestyle behaviors, such as tobacco use, unhealthy diet, physical inactivity, and excessive alcohol consumption, are major risk factors for NCDs in Sri Lanka. Encouraging individuals to adopt healthier habits and breaking entrenched behavioral patterns can be challenging. As Sri Lanka undergoes urbanization and modernization, there is an increasing trend of sedentary lifestyles, the proliferation of fast-food outlets, and changing dietary patterns. These factors contribute to a rise in NCDs among the population. Further, the limited health literacy among the general population can hinder their ability to understand the importance of preventive measures and make informed decisions about their health.

Raising awareness and promoting health literacy is crucial for effective NCD prevention. Socioeconomic disparities exacerbated by the recent economic crisis can lead to increased NCD prevalence, particularly among vulnerable and marginalized populations. Ensuring equitable access to preventive services and healthcare is a significant challenge with the shortage of healthcare professionals and limited resources. Aggressive marketing and advertising of unhealthy products, such as tobacco, alcohol, and unhealthy food, can influence consumer choices and undermine NCD prevention efforts. Hence, effective NCD prevention requires strong political commitment and leadership with multisectoral involvement to implement evidence-based policies and interventions. Sometimes, NCD prevention may not receive adequate priority in the policy agendas.

According to the STEPS Survey of 2021, there are 14.1% of current smokers in the population between 18-69 years of age with 30.2% among males. It shows only a minute reduction compared to the same in the previous STEPS survey in 2015 which the current smokers were 15% of the population but it was 29.4% among the males. However, the survey also reveals a considerable reduction in the percentage who currently consume alcohol among 18-69 years from 20.7% in the previous survey to 17.9% in 2021. Notably, males

demonstrate a prominent decline from 43.3% to 34.8% in alcohol consumption, whereas females show a concerning rise from 0.5% to 1.2%. Yet tobacco and alcohol consumption is remarkably low compared to the global values. The percentage who consume less than 5 servings of fruit and/or vegetables on average per day is 77.8% showing a reduction from 2015 which was 72.5%. The percentage not engaging in vigorous activity in 2021 (73.4%) is almost equal to the percentage in 2015 which was 73.6%.

The National Multisectoral Action Plan for the Prevention and Control of NCDs

To address these pressing health issues, Sri Lanka recognizes the need for a comprehensive and coordinated approach that involves multiple sectors and stakeholders. A Multi-Sectoral Action Plan (MSAP) for Combating Non-Communicable Diseases has been designed to unite efforts from various sectors, including health, education, agriculture, finance, and urban planning, to implement integrated and evidence-based strategies. By fostering collaboration and synergies among these sectors, the plan aims to tackle the multifaceted determinants of NCDs effectively. This holistic approach acknowledges that the root causes of NCDs often exceed traditional health boundaries and are influenced by factors such as lifestyle choices, social determinants, and environmental exposures.

The overarching goal of the Multisectoral Action Plan is to reduce morbidity, disability, and premature mortality due to chronic Non-Communicable Diseases by promoting healthy lifestyles, early detection and integrated people-centered care for chronic Non-Communicable Diseases and their complications. It sets ambitious targets for reducing the prevalence of major NCD risk factors, such as tobacco use, harmful alcohol consumption, unhealthy diets, and physical inactivity. Additionally, the plan seeks to enhance early detection and access to quality healthcare services for NCDs, thereby improving the overall management and control of these conditions. This plan is consistent with four strategies, namely advocacy, partnership, and leadership; health promotion and risk reduction; Health system strengthening for early detection and management of NCDs and their risk factors and Surveillance, Monitoring, evaluation, and research.

The first strategy is discussed separately under, advocacy, partnership, and leadership while the second strategy specifies the plans for the Promotion of Healthy diet, Reduce tobacco use, Reduce alcohol, Promote physical activity and reduce sedentary behavior and Air pollution. Further, the Health system strengthening for early detection and management of NCDs is discussed under early detection of NCDs and their risk factors, improve access to essential medicines and technologies for NCD screening and management, improve management of common NCDs at all levels of care, improve availability and access to rehabilitative care for NCD, Continuity, provide continuity of care across the network of services, health conditions, levels of care and over the life cycle and Strengthening health work force for NCD prevention and control. The subsequent sections of the plan delve into the specific strategies, interventions, and targets set forth for each sector involved.

The development of this action plan was guided by evidence-based strategies and best practices, drawing upon global frameworks such as the World Health Organization's Global Action Plan for the Prevention and Control of NCDs. Furthermore, extensive consultations and engagements with stakeholders at various levels were conducted to ensure inclusivity and relevance in addressing the unique challenges faced by different communities and regions within Sri Lanka. With a united effort and a shared commitment from all stakeholders, this action plan aspires to create a healthier, more resilient, and NCD-free Sri Lanka for generations to come.

Vision

A country free of avoidable burden of Chronic Non-Communicable Diseases

Goal

To reduce morbidity, disability and premature mortality due to chronic Non-Communicable Diseases by promoting healthy lifestyles, early detection and integrated people centered care for chronic Non-Communicable Diseases and their complications.

Overarching Principles

1. Protection of the Right to Health - Enjoyment of the highest attainable standard of health is a fundamental right of every human being.
2. Life course approach -integrating prevention and control of non-communicable interventions using the opportunities across the different stages of the life cycle from pre-conception to old age.
3. Multidisciplinary and multi-sectoral engagement – Addressing NCDs and underlying social determinants and risk factors go beyond the health sector, engaging a range of stakeholders including other relevant government partners, academia, non-government organizations and civil societies.
4. Evidence based strategies and interventions - development of strategies and interventions will be based on public health principles using latest evidence for best practices, which are cost effective, sustainable, affordable and culturally appropriate to have an impact on healthy living of the people of Sri Lanka.
5. Universal Health Coverage – ensuring everyone has access to needed promotive, preventive, curative and rehabilitative services of sufficient quality to be effective, while ensuring that people do not suffer financial hardships.
6. Equity and social justice, including gender sensitivity –engaging the “whole of society” to ensure no one is left behind.

Objectives

1. To reduce the burden of chronic non-communicable diseases through lowering the people's vulnerability to common risk factors.
2. To strengthen the health system response to improve service coverage for early detection, treatment, rehabilitation and palliative care.

Sri Lanka aims to achieve the following targets by 2030

(*Using the data of 2015 as baseline values)

1. 33.3% relative reduction in premature mortality from cardiovascular diseases, cancer, diabetes, or chronic respiratory diseases
2. 15% relative reduction in prevalence of insufficient physical activity
3. 20% relative reduction in use of alcohol
4. 30% relative reduction in mean population intake of salt/sodium
5. 30% relative reduction in prevalence of current tobacco use in persons aged over 15 years
6. 25% relative reduction in prevalence of raised blood pressure
7. Halt the rise in obesity and diabetes
8. 50% relative reduction in the proportion of households using solid fuels (wood, crop residue, dried dung, coal, and charcoal) as the primary source of cooking
9. 50% eligible people receive drug therapy and counselling (including glycemic control) to prevent heart attacks and strokes
10. 80% availability of affordable basic technologies and essential medicines including generics, required to treat major non-communicable diseases in both public and private sector

National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases

2023-2027

1. Advocacy partnership and leadership

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
1.1. Advocacy					
NCD recognized as a priority in national development agenda in the country. Evidenced-based NCD prevention policies incorporated into relevant national policies.	Percentage of scheduled NCD council meetings held (2 per year)	Conduct the National NCD council under the chairmanship of Hon. Minister of Health in accordance with TOR	Secretary Health Additional Secretary (Public Health Services)	Other Health and Non-health Stakeholders Other Ministries Development partners (WHO, World Bank), Local NGOs	2023-2027
		Advocate for multi-sectoral approach for timely implementation of the National NCD policy and MSAP	Additional Secretary (Medical Services) DGHS DDG NCD D/NCD		
	Availability of an advocacy plan and packages to address prevention and control of main risk factors & NCDs, for stakeholders	Identify and prioritize Evidence-based non-Health Policy directives for NCD Control e.g. healthy canteen at schools, workplaces, remove subsidies on partially hydrogenated vegetable oils and tropical oils high in SFA, discourage cultivation of tobacco, promotion of physical activity at schools, workplaces, promotion of cycling, banning of advertising targeted to children and youth on unhealthy food	DDG NCD DDG PHS I DDG PHS II DDG MSD DDG EOH & FS DDG Laboratory Services DDG MS I DDG MS II DDG BME	Ministries of Finance, Sports and Youth, Agriculture, Trade, Ministry of Mass Media Ministry of Education Ministry of Public Administration Ministry of Labor Ministry of Provincial Councils and local	2023-2027
		Prepare Advocacy plans and advocacy packages for different stakeholders (political leaders, Technical Authorities, and other stakeholders)	DDG Admin PDHS/RDHS D/NCD D/HPB		

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Prepare Advocacy plans and advocacy packages for different risk factors and common NCDs (political leaders, Technical Authorities, and other stakeholders)	NCCP NATA D/MH ND	government Road Development Authority; Urban Development Authority;	
		Implement a strong political advocacy at national and regional level for contribution and accountability of non-health sector for NCD risk reduction, prevention and control	D/EOH & FS D/FHB D/E & UH D/Planning	National Elderly Secretariat Ministry of Transport Ministry of social services, Ministry of Women's affairs and pre schools Sri Lanka police	
		Assess advocacy needs at the district and provincial level for each Risk factor and common NCDs	D/YED D/Primary Care services D/HIU NPTCCD Nutrition Division MRI CEA, SEA NERD, SLINTEC		
	Percentage of national and district NCD focal points trained on advocacy	Training for national, provincial, district and divisional level managers on advocacy with special emphasis on opportunistic advocacy utilizing the developed program	D/NCD D/HPB PDHS/RDHS	Provincial /District CCP MO NCD	2023
	Percentage of advocacy meeting conducted at national and district level out of scheduled for the year	Develop a mechanism to monitor and evaluate the advocacy programs conducted at the national, provincial, district and divisional level	D/NCD D/HPB PDHS/RDHS Provincial/district CCP MO NCDs		2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
1.2. Partnership					
National and subnational mechanism for multi-sectoral actions established and functioning	Percentage of districts that have developed a district MSAP for NCD prevention and control	Ensure development of district MSAP based on the National MSAP	D/NCD PDHS/RDHS MO NCD	Health and Non-Health Partners	2023-2024
		Conduct the National NCD Steering Committee with the participation of Non-Health stakeholders in accordance with TOR	D/NCD	Health and Non-Health Partners	2023-2027
	Availability of an advocacy plan to address prevention and control of main risk factors & NCDs, for stakeholders	Map out relevant national forums for NCD prevention, and establish/strengthen mechanisms to coordinate and collaborate	D/NCD	Health and Non-Health Partners	2023-2027
		Conduct the Technical working groups for promotion of healthy diet, promotion of physical activity, Prevention of Tobacco use and NCD management with all relevant non-health stakeholders	D/NCD	Health and Non-Health Partners	2023-2027
	Availability of district level steering committees in each health districts.	Ensure establishment of District level multisectoral NCD steering committees and functioning according to the TOR	D/NCD PDHS/RDHS MO NCD	Health and Non-Health Partners	2023-2027
	Availability of a monitoring mechanism for the implementation of NCD MSAP	Establishment of a monitoring mechanism of NCD MSAP with the representation of all stakeholders	Secretary Health, DGHS DDG NCD D/NCD	Health and Non-Health Partners	2023

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
All stakeholders of MSAP are accountable for implementation of relevant activities	Percentage of NCD steering committee meetings that have National NCD MSAP progress included as an agenda item	Monitor implementation of the National NCD MSAP at the National NCD Steering Committee meetings	Secretary Health, DGHS DDG NCD D/NCD	Health and Non-Health Partners	2023-2027
		Monitor implementation of the District MSAP at the District NCD Steering Committee meetings	RDHS and provincial and district CCPs	District MO NCD	2023-2027
		Establish mechanisms to engage with the private sector, civil society organizations (CSO) and volunteers for improving NCD Prevention and control services	DDG/NCD D/NCD	Professional bodies and other stakeholders	2023-2027
1.3. Leadership					
Evidence-based interventions for NCD prevention and control are implemented at the National, Provincial and Regional levels.		Obtain technical guidance and establish partnership with the international agencies for the planning of NCD services	D/NCD	PDHS RDHS	2023-2027
	Availability of Standard Operating Procedures (SOPs) for identification of suitable evidence based interventions	Provide evidence-based country-specific strategic directions to other organizations /institutions	D/NCD	PDHS RDHS	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Adequate funds for NCD prevention and control activities are allocated from GOSL and other funding sources	Percentage of budgetary allocation for NCD out of total health budget	Ensure sustainable financing from the Ministry of Finance and UN agencies for NCD prevention and control activities	DGHS DG Finance/ MoH DDG NCD DDG Planning D/ NCD D/ Planning	Secretary of Health Ministry of Finance Department of National Budget WHO and other UN agencies	2023-2027
Private sector health services for NCD prevention and control are regulated		Implement the Private Medical Institutions (Registration) Act No 21 of 2006 with an optimally functioning Private Health Services Regulation Council (PHSRC) to strengthen public-private partnership for improving NCD Prevention and control services	Director -Private medical services / D/NCD	MoH CLO MoH	2023-2027

2. Health promotion and risk reduction

2.1. Promotion of Healthy diet

Desired outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
2.1.1. Create environment favourable for healthy diet					
A. Advocacy : Create environment favourable for healthy diet					
All sectors support creation of an environment favourable for healthy diet	No. of advocacy meetings conducted for policy makers	Advocacy to Policy Makers Advocacy on negative health impact of high sugar, high salt and TFA in food Advocacy on path to elimination of industrially produced TFA	DDG NCD DDG EOH & FS D/NCD D/MRI D/Nutrition Division	Department of trade and commerce Ministry of Industrial Development	2023-2024
Food industry is actively engaged to eliminate industrially produced TFA	No. of advocacy meetings conducted for Food manufacturers associations	Advocacy to Food Manufacturers and industrial agents Advocacy on negative health impact of high sugar, high salt and TFA in food	DDG EOH & FS DDGNCD D/NCD D/ EOH & FS	D/Nutrition Division Ministry of Mass media	2023-2025
		Advocacy on reducing salt, sugar and TFA content in manufactured and processed foods	DDG EOH & FS	D/NCD Department of trade and commerce	2023-2025
		Advocacy on eliminating industrial use of trans fats products, in the food industry	DDG EOH & FS D/NCD	Department of trade and commerce Ceylon Chamber of Commerce	2023-2025
Food preparation industry prioritizes manufacture and sale of healthy foods	No. of meetings conducted with the chef's guild, and the restaurant owners' associations	Advocacy to catering industry, restaurants, and chefs on the negative health impact of high sugar, high salt and TFA in food	DDG EOH & FS D/NCD	D/Nutrition Division D/MRI	2023-2027

		Advocacy to introduce food preparations / menus with less salt / sugar / fats and oil	D/Nutrition Division D/MRI D/NCD	Chef's guild	2023-2024
Improved demand and availability of healthy food choices at schools and higher education institutions	No. of advocacy meetings conducted with Ministry of Education	Advocacy to Education Sector Advocacy to Ministry of Education to incorporate benefits and recommended healthy food practices, to school curriculum	D/FHB D/NCD D/Nutrition Division	Ministry of Education, NIE	2023-2024
		Advocacy to introduce salt, sugar and trans-fat reduction interventions in schools, higher education institutions	D/FHB D/NCD	Ministry of Education and Higher Education, Vocational Development Authority	
Improved demand and availability of healthy food choices at workplaces	No. of advocacy meetings conducted with relevant ministries	Advocacy to Working Sector Advocacy to Ministry of Labour / Ministry of Industries on healthy food promotion activities in workplaces and factories	DDG EOH & FS D/NCD	Ministry of Labour Department of trade and commerce Consumer affairs authority	2023-2024
Community empowered for healthy food choices	No. of advocacy meetings conducted in community settings	Advocacy to Community Leaders and consumer groups Advocate for low Salt, Sugar, and Fat (SSF) products in community settings	D/NCD D/HPB D/FHB PDHS RDHS	D/Nutrition division Ministry of Public Administration	2023-2027
		Advocate relevant non health stakeholders to implement healthy diet promotion in workplaces and in government programs, including those that provide supplemental nutrition to specific community groups (such as pregnant females, children etc.)	D/NCD DDG EOH & FS D/FHB	Department of Agriculture Department of Labour Department of Public Administration	2023-2025

B. Policies and regulatory framework to create environment favourable for healthy diet					
Strong policies and regulatory framework in place and enforced to ensure good practices in food labeling and marketing	Availability of a multi sectoral expert committee with authority over food regulations	Establish a mechanism / multi-sectoral expert committee with legal authority, to assist, develop standards, review, control and monitor existing regulations related to food labeling and marketing.	DDG/EOH & FS D / EOH & FS D/NCD D/FHB	Department of Attorney General Legal Draftsman's Department Ministry of trade and commerce	2023-2025
		Clearly define and enforce compliance mechanisms and penalties pertaining to implementation of regulations on healthy diet and banning advertising of unhealthy food.	DDG EOH & FS D/Nutrition Division D/FHB	Department of Attorney General Legal Draftsman's Department Department of trade and commerce	2023-2025
	Percentage of packaged foods with nutrient declarations and BOPL system as per regulations	Strengthen and implement regulations on packeted food labelling including mandatory nutrient declaration, Back of-Pack Label (BOPL) nutrient labeling system, and Front of Pack Labeling (FOPL) system	DDG EOH & FS D/MRI	Department of trade and commerce Consumer Affairs Authority NCD	2023-2025
		Develop and strengthen the guidelines to monitor and implement food labeling system and unethical/misleading marketing practices at divisional Medical Officer of Health (MOH) level.	DDG EOH & FS D/NCD PDHS RDHS	Department of trade and commerce	2023-2025
Strengthened regulations and their enforcement to support reduction of sugar consumption	Availability of revised colour coding regulations	Amending the Food (Color Coding for Sugar Level) Regulation 2016 to reduce the sugar levels in Sugar Sweetened Beverages (SSB)	DDG EOH & FS	D/NCD	2023-2024
	Availability of regulations on advertising SSB and energy drinks	Introduce regulations on advertising SSB and energy drinks	DDG EOH & FS	Department of trade and commerce	2023-2025

		Ban advertising of sugar sweetened food and beverages targeting high-risk populations including children, pregnant females, and lactating mothers	DDG EOH & FS D/FHB D/NCD	Legal Draftsman's Department Department of trade and commerce Ministry of Mass Media	2023-2024
		Review fiscal tax levels implemented on foods and drinks containing added sugar	DDG EOH & FS	Department of trade and commerce Ministry of Finance Department of Inland Revenue	2023-2025
Industrially produced TFA eliminated from the market		Remove existing subsidies imposed on partially hydrogenated vegetable oils and tropical oils high in Saturated Fatty Acids	Department of trade and commerce Ministry of Finance	DDG EOH & FS	2023-2025
Healthy childhood feeding practices for every child	Availability of Breastfeeding Act	Enact the breastfeeding code as an Act of Parliament	D/FHB DDG EOH & FS	Legal Draftsman's Department	2023-2027
C. Partnership to create environment favourable for healthy diet					
All sectors committed to providing healthy alternatives for high sugar, salt and fat		Build partnerships for strategic support with government structures that support agricultural businesses (e.g., innovation research, small grants) and the food industry to introduce healthy alternatives for high sugar, salt and fat	D/NCD D/MRI	Ministry of Agriculture Department of trade and commerce	2023-2027

2.1.2. PROMOTION OF FRUITS, VEGETABLES AND HEALTHY FOODS

A. Increase availability of fruits and vegetables

Availability of fruits and vegetables increased through nutrition sensitive agriculture approach and strengthen markets	Availability of agriculture policy or guidelines to promote cultivation of crops/nutritionally rich fruits and vegetables	Promote cultivation of crops with nutritionally rich fruits, vegetables and yams, among small and large-scale farmers	Ministry of Agriculture Agrarian research institute	D/Nutrition division	2023-2027
		Promote competitive market for voluntary price control for fruit and vegetables	Ministry of Agriculture Department of trade and commerce District Secretaries (Ministry of Public Administration)	D/Nutrition division Ministry of Mass media	2023-2027
	Number of Divisional secretariats with active farmer markets	Promote farmer's market (farmer's food stalls/carts) in the village	District Secretaries Divisional Secretaries (Ministry of public administration) Ministry of Agriculture Department of trade and commerce	D/Nutrition division	2023-2027
Fruits and vegetables yield enhanced through healthy mechanisms/new technologies	No. of modern cultivation agricultural farms within a MOH area	Introduce technology including modern irrigation methods, hydroponics and polytunnel farming to increase yield, reduce cost etc.	Ministry of Agriculture Agrarian research institute	Department of trade and commerce Academia	2023-2027
		Promote production of climate resistant vegetables and fruits	Ministry of Agriculture Agrarian research institute	FAO WFP Academia	2023-2027

Enhance availability of healthy, natural fruits and vegetables	No. of training and awareness programmes conducted to cultivators on overcoming seasonal availability of fruits and vegetables	Conduct awareness programmes to minimize the seasonality in availability of fruits and vegetables	Ministry of Agriculture Agrarian research institute	Nutrition division Department of Trade and commerce	2023-2027
		Adopt policies and advocate for giving subsidies to farming of fruits and vegetables & reducing taxes for vegetables and fruits	Ministry of Agriculture	Department of trade and commerce Ministry of Finance	2023-2027
		Promote Good agricultural practices and healthy preservation technologies for seasonal fruits and vegetables	Ministry of Agriculture Agrarian research institute	FAO D/Nutrition division Ministry of Mass Media	2023-2027
		Promote home gardening and urban gardening	Ministry of Agriculture Ministry of Rural development	D/Nutrition division WFP	2023-2027
B. Increase the consumption of fruits and vegetables					
Promote the production of natural fruits and vegetables-based snacks and fast foods	Availability of guidelines to promote healthy snacks during meetings	Introduce and implement guidelines to promote use of fruits/vegetables as snacks during meetings/workplace gatherings, workshops etc.	D/Nutrition division D/NCD Ministry of Agriculture	Department of Labour Department of Public Administration Ceylon Chamber of commerce	2023-2024
		Ensure minimum of 100g of fruit and vegetables in the school mid-day meal program in primary schools	D/FHB Ministry of Education D/Nutrition division	D/NCD	2023-2025
		Promote use of fruits and vegetables as alternatives for fast foods & snacks, including the manufacturing of processed fruit slices etc.	D/Nutrition division D/MRI Ministry of Agriculture	Department of trade and commerce Ministry of Rural development WFP	2023-2027

		Introduce subsidies to promote availability of fruit and vegetables at canteens at workplaces, schools, exercise paths etc.	Ministry of Agriculture	D/NCD Ministry of Education D/Nutrition division	2023-2025
Enhance consumption of healthy, natural fruits and vegetables		Empower relevant stakeholders to improve availability of healthy food options for Estates and in street food stalls/carts.	D/NCD Ministry of Agriculture	Ministry of Plantations PHDT PDHS/RDHS Ministry of Local Government WFP	2023-2027
		Empowerment of women and housewives towards promoting healthy food consumption among their families	D/NCD D/Nutrition Division D/HPB D/FHB D/E&UH	WFP CMC	2023-2027
C. Promotion of Healthy diet through the life course					
Minimize future risk of developing NCDs through establishment of healthy childhood feeding practices	Percentage of infants 0–5 months of age who were fed exclusively with breast milk during the previous day	Promote breastfeeding	D/FHB D/Nutrition Division	WHO UNICEF	2023-2027
	Percentage of children 20–23 months of age who were fed breast milk during the previous day				
	Percentage of children 6–23 months of age who consumed a ‘minimum acceptable diet’ during the previous day	Promote appropriate, nutritionally adequate, safe and home prepared complementary feeding	D/FHB D/Nutrition Division	WHO UNICEF	2023-2027

Promote healthy eating habits, engagement in physical activity and maintaining good mental health among youth		Promote Youth on “Active Healthy Ageing”	D/YED	D/ NCD D/FHB D/Nutrition Division D/ MH	2023-2027
Promote the preparation of healthy replacements for unhealthy snacks and fast foods		Promote the introduction of healthy fast foods and snacks to replace the existing sugar & TFA containing fast foods and bakery products, which are cheap and easily available/producible	Ministry of Industries Ministry of Trade, Commerce and Food Security D/NCD D/Nutrition division	Ministry of Agriculture Agrarian research institute Ministry of Rural development Food Manufacturers Bakery owners’ association of SL	2023-2027
Prevention of malnutrition	Percentage of children under five years assessed for weight and length/height Percentage of children under five years with stunting, wasting, overweight/obesity	Improve the coverage and quality of growth monitoring and provision of targeted interventions	D/FHB PDHS / RDHS	D/FHB	2023-2027
Enhance awareness of the nutritional status and healthy status of commonly available foods	Availability of a database with the salt, sugar and fat content of common food items	Establish a publicly accessible database of salt, sugar, TFA, SFA and nutrient labels of common food	D/MRI D/Nutrition division D/NCD D/HPB	DDG EOH & FS	2023-2025
		Conduct assessment of common street foods for the sugar, salt and fat contents	D/MRI D/NCD DDG EOH & FS	Nutrition division PDHS/RDHS	2023-2025

Promote healthy cooking practices		Promote 'Easy to prepare' food options with recommended/ suitable calorie count, salt, Sugar and TFA	D/MRI D/Nutrition division D/FHB	Ministry of Agriculture Academia Chef's guild	2023-2027
		Promote cooking practices while preserving the nutritional values	Nutrition division HPB	Department of trade and commerce Academia Chef's guild	2023-2027
Ensure promotion and distribution of healthy food sales	Availability of a mechanism to introduce and promote healthy and hygienic food carts in public places	Promote healthy and hygienic food cart vendors in public places	DDG EOH & FS DDG NCD DDG PHS II D/Nutrition PDHS/RDHS, D/MRI Ministry of Local Government and Provincial Council Ministry of Rural development		2023-2025
		Promotion of innovative methods of distribution of healthy local foods, fruits and vegetables to the community, in an attractive and environmentally friendly manner, similar to bakery product distribution trishaws	Ministry of Rural development Ministry of Agriculture	Department of trade and commerce D/NCD DDG EOH & FS	2023-2025
		Women empowerment for healthy food preparation at all food handling establishments	Ministry of Rural development Ministry of Agriculture D/FHB	D/Nutrition division D/NCD	2023-2027

		Increase awareness & promote consumption of locally available fruits and vegetables targeting youth and children	Ministry of Youth Ministry of Rural development Ministry of Agriculture D/FHB	D/NCD D/Nutrition division WFP	2023-2027
D. Improve community awareness on healthy foods					
Enhance community awareness on healthy foods	No. of community awareness programmes conducted to improve knowledge on healthy food options	Implement consumer awareness programmes to improve knowledge on healthy food options and importance of healthy diet across the life course.	D/NCD D/Nutrition division D/FHB Consumer Affairs Authority D/HPB D/YED	Ministry of Mass Media CSO	2023-2027
		Conduct appropriate social marketing campaigns and lifestyle change communication programmes to promote, dietary diversification			
		Improve consumer awareness on nutrition labeling systems (BOP and FOP) towards a behavior change to select foods low in Salt, sugar and TFA	D/NCD DDG EOH & FS D/HPB	Consumer Affairs Authority	2023-2027
		Availability of a Nutrient Profiling Model through mobile application to enable consumers to interpret food labels	D/Nutrition division Health Information Unit	D/NCD DDG EOH & FS D/HPB	2023-2027
		Adopt and promote implementation of FBDG	D/Nutrition division D/HPB		2023-2027

2.1.3. REDUCTION OF SUGAR, SALT AND FAT CONSUMPTION

Reduce consumption of unhealthy diet					
Minimize adverse marketing of unhealthy food		Provide technical assistance to food manufacturers, to overcome barriers to successfully convert to healthy food manufacturing	DDG EOH & FS Ministry of Industries Ministry of Trade, Commerce and Food Security D/NCD D/MRI Ceylon Chamber of Commerce Sri Lanka Food Processors Association	Department of Agriculture	2022-2027
Enhance community awareness on unhealthy foods which can be avoided.	No. of public awareness programmes conducted by sectors (urban, rural, estate)	Implement integrated education and communication strategies to raise awareness about the health risks and dietary sources of salt, sugar and TFA and, their current unhealthy intake levels and promoting a behaviour change.	D/NCD D/HPB D/FHB Ministry of Mass Media		2023-2027
		Increase awareness among the urban low-income housing dwellers and estate workers on the effects of unhealthy eating habits and promote healthy and easy cooking practices.	D/NCD D/E & UH D/HPB Nutrition division	UDA PHDT	2023-2027

Reduce salt consumption					
Identification of foods high in salt	Availability of information on the salt content in relation to food sector, category and product types	Map and assess major sources of salt in the diet, in terms of; <ul style="list-style-type: none"> - food sector (e.g., packaged food, street food) and - food category (e.g., confectioneries such as cookies and cakes, fried snacks), - products or product types with high salt content, - products or product types consumed in large quantities even with lower salt content - Costs and availability 	D/MRI D/Nutrition Unit		2024-2025
Ensure objective reduction in salt consumption		Implement strategies to promote voluntary reformulation of food	D/NCD D/EOH & FS D/MRI	D/Nutrition division Chamber of commerce, Chef's association, Bakery owners' association of SL	2023-2025
	Availability of standard upper limits for salt/sodium levels for identified food categories	Set upper limits for salt/sodium levels for each identified food category prioritizing the ones that contribute most to population intake	DDG EOH & FS D/MRI	D/NCD WFP	2023-2025
	Availability of industry reported salt content levels in foods	Encourage industry self-reporting on voluntary changes food industry have made, with regard to salt content (before embarking on a mandatory method)	DDG EOH & FS	Ministry of Trade and commerce CAA	2023-2027

Ensure food producers and sellers to be aware and adhere to salt reduction in their produce		Encourage informal and formal food industry to harness support to reduce salt content of frequently used preprocessed packaged food, and locally prepared foods	DDG EOH & FS D/MRI	Local Authorities and PDHS/RDHS	2023-2027
		introducing and implementing menu labeling systems	DDG EOH & FS D/Nutrition Division D/NCD Chef's guild Hotelier's and restaurants owners' association	Local authority PDHS/RDHS	2023-2027
Promote Lowering of Sugar Consumption					
Identification of foods high in sugar	Availability of information on the sugar content in relation to food sector, category and product types	Map and assess major sources of sugar in the diet, in terms of; <ul style="list-style-type: none"> - food sector (e.g., packaged food, street food) - food category (e.g., confectioneries such as cookies and cakes, fried snacks), - products or product types with high sugar content, - products or product types consumed in large quantities even with lower sugar content - Costs availability 	D/MRI	D/NCD D/Nutrition division	2023-2027
Reduce availability of high sugar foods		Introduce regulations to control use of sugar substitutes (Artificial Sweeteners)	D/E & OH	CAA D/Nutrition division	2023-2025

Enhance community awareness on harmful effects of sugar	No. of community awareness programmes conducted	<p>Increase public awareness on</p> <ul style="list-style-type: none"> - Harmful effects of high sugar consumption - Harmful effects and risks associated with usage of sugar substitutes - Undesired complementary feeding practices and to refrain from adding sugar to complementary food especially during the first year - Promotion of low sugar, healthy food options 	<p>D/NCD D/Nutrition division D/FHB D/HPB D/MRI</p>	Ministry of Mass Media CSO	2023-2027
Promote lowering of TFA consumption					
Identification of foods high in TFA		Review dietary sources of industrially produced trans-fat and the landscape analysis for required policy change	D/MRI	D/NCD	2023-2024
	Availability of information on the TFA and Fat content in relation to food sector, category and product types	<p>Map and assess major sources of fat and TFA in the diet, in terms of;</p> <ul style="list-style-type: none"> - food sector (e.g., packaged food, street food) - food category (e.g., confectioneries such as cookies and cakes, fried snacks) - Products or product types with high TFA content - Products or product types consumed in large quantities even with lower TFA content - Costs and availability of other fats and oils 	D/MRI	D/NCD D/E&OH	2023-2027

Enhance and promote TFA elimination methods		Support and highlight research on the health and economic benefits of eliminating TFA, on TFA levels in food, and TFA intake	D/MRI	WHO D/NCD D/E&OH D/Nutrition division	2023-2027
	No. of awareness programmes conducted towards food manufacturers and restaurant owners	Conduct education campaigns for food/oil manufacturer and/or restaurant (at all levels - urban workplaces and street food) to , - reduce TFA without increasing SFA, - health benefits of TFA elimination, and - on how to comply with current regulations where applicable	D/E&OH D/NCD D/MRI D/HPB	Restaurant owners' association Bakery owners' association	2023-2027
Enhance community awareness safe cooking practices to ensure healthy diet	No. of community awareness programmes conducted towards healthy cooking	Conduct awareness programmes to public on harmful cooking practices leading to formation of trans-fat and on healthy practices	D/NCD D/HPB D/Nutrition division		2023-2027
2.1.4. HEALTHY DIET PROMOTION SETTINGS					
A. Schools and Educational institutes					
Provision and availability of healthy diet at schools and educational institutes ensured	% of schools implemented School Canteen policy/circular	Conduct awareness programs for students, teachers and parents on healthy food practices and health consequences, in collaboration with Education sector authorities.	D/FHB D/Nutrition division D/HPB	Ministry of Education	2023-2027
		Review and revise the School Canteen policy/circular to include salt, sugar and trans-fat reduction strategies and their implementation	D/FHB D/NCD PHSD/RDHS	Ministry of Education	2023-2025

B. Estates, Urban under-settlements and Workplaces					
Provision and availability of healthy diet at workplaces ensured	Guidelines developed and communicated	Introduce/ update workplace canteen guidelines /circulars to include interventions to reduce use of sugar, salt and trans-fat in foods	D/NCD D/E & OH	Ministry of Labour Ministry of Public Administration	2023-2024
		Develop and adopt a communication strategy targeted for workplaces and estates to promote healthy food practices and encourage home cooking	D/NCD D/HPB D/E & UH	WFP PHDT D/FHB	2023-2027
Provision and availability of healthy diet in the estate and urban areas promoted		Availability of healthy foods/options at Urban & Estate Sector, with relevant guidance from the FBDG	PHDT D/E & UH D/Nutrition division	Ministry of Plantation development UDA D/NCD CMC	2023-2027
C. Health Institutions					
Ensure provision and availability of healthy diet at health institutions	% of hospitals implemented the guideline on hospital diet	Review and revise guidelines/circulars on hospital diets with the objective of reducing sugar, salt and fat in hospital diets following recommendations by the clinical nutritionists.	D/NCD D/Nutrition division	Professional colleges	2023-2024
		Introduce salt, sugar and trans-fat reduction interventions at Health Institution canteens	D/NCD PD/RDHS D/Nutrition division D/HPB		2023-2027

2.1.5. Health system Strengthening					
A. Capacity Building of Laboratories and Infrastructure Provision					
Enhance laboratory capacity to monitor TFA and fats content in food	No. of laboratories with facilities to measure TFA, PUFA and MUFA content levels in food	Upgrade laboratory capacity of MRI for monitoring TFA, SFAD content in commonly consumed food in SL.	D/MRI DDG LS		2023-2027
		Upgrade regional laboratory network and Municipal Council Laboratory capacities for monitoring TFA, PUFA and MUFA content	DDG LS D/MRI CMOH (MC) Ministry of Local Government and Provincial councils		2023-2027
		Introduce onsite testing facilities enabling monitoring of unhealthy oils by local food manufacturers - provide capacity building and relevant resources to the district levels	DDG EOH & FS DDG LS D/MRI		2023-2027
Enhance monitoring of nutrient components in food	No. of laboratories with facilities to measure salt, sodium and nutrient content in food	Strengthening the capacity of national institutions for testing and monitoring the salt content in food	DDG LS D/MRI		2023-2027
		Upgrade laboratory facilities for newer developments in assays such as plasma assay which use biomarkers rather than dietary surveys, to determine nutrient compositions	DDG LS D/MRI		2024-2026
Ensure compliance for food label regulations		Update protocols and software for label analysis at MRI	D/MRI D/Health Information Unit DDG LS	DDG EOH & FS D/Nutrition division	2024-2027

B. Capacity building of healthcare staff					
Enhance capacity of staff for activities related to healthy diet promotion	Availability of online training package on Infant and Young Child Feeding	Development of an online training package for capacity building of health staff on Infant and Young Child Feeding	D/FHB		2024-2025
	No. of specifically trained staff on food and SSF content analysis	Increase availability of trained human resource at MRI Regional food laboratories, and Municipal Commission Laboratory staff for enhanced chemical analysis of sugar, salt, and Fat content in food	D/MRI DDG LS CMOH (MC)		2024-2027
	Availability of online training module on FDG for healthcare workers	Development of an online training package for capacity building of health staff to effectively implement awareness, counselling on healthy diet including FBDG	D/Nutrition division D/NCD D/HPB D/Health Information Unit		2023-2024
		Build nutrition skills and capacity to undertake nutrition education activities, particularly for front line workers, social workers, and health professionals	D/NCD D/Nutrition D/HPB		2024-2027
2.1.6. SURVEILLANCE AND RESEARCH					
A. Routine Surveillance					
Continuous review and update the food related nutrition information		Conduct periodic situation analysis to identify market and industry challenges in the formal and informal sector	DDG EOH & FS D/MRI D/Nutrition division	D/NCD	2023-2027
		Update food composition data to accurately assess salt, sugar and fat intake through food consumption surveys.	D/Nutrition division D/MRI	D/NCD	2023-2027

		Review and revise current food standards and regulations	DDG EOH & FS D/NCD D/Nutrition division		2024-2027
		Conduct annual assays to assess compliance with regulations	D/MRI DDG EOH & FS		2024-2027
Surveillance of salt consumption in the community					
Surveillance of salt consumption in the community	Mean population intake of salt	Monitor population salt consumption patterns	D/MRI		2023-2027
	Availability of community salt consumption information biannually	Measure and monitor the sodium content of food	D/MRI		2023-2027
		Conduct a tracking and post campaign survey to monitor and evaluate behavior changes of target groups including urine sodium levels periodically	D/MRI		2023-2027
Surveillance of sugar consumption in the community					
Surveillance of sugar consumption in the community		Assess the sugar content in commonly consumed food items in Sri Lanka annually	D/MRI		2023-2027
		Monitor implementation of policy decisions to limit sugar consumption and availability in selected settings	D/NCD D/MRI DDG EOH & FS		2023-2027
Surveillance of TFA consumption in the community					
Surveillance of TFA consumption in the community	Availability of community TFA consumption information biannually	Develop a monitoring system for TFA and SFA in key food categories (e.g., cooking fats, fry oils, packaged baked goods) using labels (if TFA and SFA contents are available and are reliable) and food analyses	DDG EOH & FS D/MRI D/NCD		2023-2027

B. Consumer feedback mechanisms					
Ensure compliance of food industry towards the healthy diet promotion regulations, through feedback mechanisms	Availability of an active, functioning consumer complaint system with regard to food quality and safety	Develop a consumer complaint system for violations of food related regulations.	DDG EOH & FS Consumer Affairs Authority	D/NCD	2024-2027
		Develop reporting system and data sharing mechanism with stakeholders on violation of food labeling regulations from MOH level to National level	DDG EOH & FS		2024-2027
Ensure compliance of health institutions on healthy food promotion guidelines		Establish Monitoring & evaluation mechanism on implementation of the Healthy canteen guidelines at Health Institutions	D/Nutrition division D/NCD	PDHS RDHS	2024-2027
C. Research					
Enhance data collection of healthy diet related NCD risk factors		Incorporate questions to periodic surveys (e.g. STEPS) on consumer awareness and use of FOP and BOP systems and behaviors	D/NCD D/MRI	DCS	2023-2027
Review the impact of Healthy diet promotion programmes conducted		Monitor and evaluate the impact of the salt reduction programme	D/MRI D/NCD		2023-2027
	Percentage of food labels in the market which comply with recommended labelling	Conduct Analysis of food labels to assess food items with proper labels giving the nutrient content including sodium content in food	D/MRI DDG EOH & FS	D/NCD	2023-2027
		Plan, conduct and disseminate findings of baseline and follow-up surveys - primary school food survey /hospitals and other workplace surveys	DDG EOH & FS D/MRI D/FHB D/NCD		2024-2027

2.2. Reduce tobacco use

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.2.1. MONITOR TOBACCO USE					
A) Monitor implementation of tobacco related policies					
Strong and sustainable monitoring system and surveillance system for implementation of tobacco related policies, sales and consumption established	Availability of a national surveillance mechanism with multi-sectoral collaboration for monitoring implementation of regulations.	Establish a multi-sectoral collaboration body which includes members without conflicts of interests, of government, semi government, academia and NGOs, for monitoring of the implementation of all tobacco related acts and regulations, at all levels of authority.	NATA Attorney General's Department Excise Department Police Department Ministry of Health Ministry of Finance Ministry of Public Administration	D/NCD NGOs WHO CCT (Center for Combating tobacco)	2024-2025
		Develop a national surveillance system to monitor the implementation of NATA act, and it's violations.	NATA	Attorney General's department ADIC D/NCD Center for combatting tobacco (CCT)	2024-2025
		Establish monitoring mechanisms to identify strategies adopted by the tobacco industry for marketing, promotions and lobbying new tobacco products, making use of collaborated data.	NATA D/NCD	ADIC CCT WHO	2023 - 2025

Exposure Population and individual's exposure to tobacco, including 2ry smoking reduced. Prevalence of morbidity and mortality due to secondary and tertiary smoking among all age groups reduced	Impact assessment of smoke free legislation done	Plan and implement mechanism to monitor impact of 'smoke free legislation'	NATA D/E & UH	D/NCD	2026 - 2027
B) Identify trends of tobacco sales					
Availability of timely data and information on tobacco sale for decision making		Establish a mechanism to obtain information /data on the sales statistics of formal tobacco products,informal tobacco products where available, using primary/secondary data sources and proxy data.	NATA	CCT	2023 - 2025
C) Identify trends of tobacco use in the country					
Availability of timely data and information on tobacco use for decision making	Trend of Age standardized prevalence of 'current tobacco use' among 18yrs and above Prevalence of 'tobacco use Among adolescents' Exposure of Populations and individuals to tobacco including 2ry smoking	Conduct Nationally representative and population- based periodic surveys on tobacco use (STEPS and GATS) and publish reports	NATA Department of census and statistics	Community Based Organizations D/NCD	2023 – 2027

2.2.2. Protect people from tobacco related products

Accelerate full implementation of FCTC/NATA including amendments, enforcement and monitoring

Policies and legislative system for tobacco prevention and control revised and updated		Amend NATA act incorporating inclusion of non- enclosed public spaces, outdoor public places and private premises with free public access banning use and promotion of smoked and smokeless tobacco products	NATA Ministry of Justice Ministry of health Attorney General Department Legal draftsman's department		2024-2025
Implementation of FCTC monitored and enforced	Number of gaps identified in relation to implemented provisions of FCTC % of identified gaps in implementation of FCTC rectified	Strengthen the implementation of regulations on sale of smokeless tobacco products and their use	NATA Ministry of Justice Ministry of health Customs	NGOs Department of Excise Police Department CCT	2023-2027
		Implement the plain packaging in cigarette packets and regular changing of pack cover.	NATA Ministry of Justice Ministry of health	Department of Excise Police Department Department of customs CCT	2023-2024
	Recorded number of law enforcement on violation of sale of single cigarette sticks	Ban the sale of single cigarette sticks	NATA Ministry of Justice Ministry of health	Department of Excise Police Department	2023-2024

	Recorded number of law enforcement on violation of point-of-sale advertising and display of tobacco products	Ban the point-of-sale advertising and display of tobacco products	NATA Ministry of Justice Ministry of health	NGOs Department of Excise Department of customs CCT	2023-2024
		Extend the existing ban on advertising of Tobacco, to social media and ban all forms of Direct and Indirect advertising including cross boarder advertising, with inclusion of public airports)	NATA Ministry of Justice Ministry of health Ministry of Aviation, TRCSL, Dep. of Police.	NGOs Department of Excise Police Department Department of customs CCT	2024-2025
		Extend available tobacco regulations to include all forms of tobacco products including raw material and all types of cigarettes: example bidi, cigars, e cigarettes, novel tobacco products, cinnamon cigarettes and ENNDS etc.	NATA Department of customs Ministry of Justice Ministry of Health	NGOs Department of Excise Police Department Ministry of Agriculture CCT	2023-2025
		Strengthen article 5.3 of the WHO FTCT (WHO Framework Convention on Tobacco Control) “protect strong tobacco control policies from the harmful influence of the tobacco industry”.	NATA Attorney General Department	Center for combatting tobacco (CCT)	2023-2027

		Ban sale of single cigarette sticks and raw material.	NATA Police department, Ministry of Trade, Consumer Affairs Authority, Ministry of Internal Affairs		2023 - 2025
Strengthen implementation of other related policies					
Strong and sustainable Multi sectoral involvement and for tobacco prevention and cessation maintained		Develop regulations to include Nicotine Replacement therapy as a drug and legal provisions to prohibit over the counter sale.	NMRA NATA Legal draftsman's department Department of Attorney general	DDG NCD	2023-2025
	Number of sessions dedicated for Tobacco prevention and cessation in Estate Health programme	Integrate messages on tobacco prevention as importance risk factors of (oral) cancer	D/NCD D/NCCP NATA		2023-2025
		Poverty alleviation programme	NATA D/NCD Ministry of Rural development	Ministry of Finance	2023 -2025
		Estate Health programme	NATA D/NCD D/E&UH		2023 -2025

Reduced exposure of the public and individuals to tobacco, including secondary and tertiary smoking					
Exposure Population and individual's exposure to tobacco, including 2ry smoking reduced. Prevalence of morbidity and mortality due to secondary and tertiary smoking among all age groups reduced	Availability of amended NATA act	Ban use and promotion of smoke and smokeless tobacco products at non-enclosed public spaces, outdoor public places and private premises with free public access	NATA MOH Legal draftsman Department of Attorney general	Department of Police	2023-2025
A. Create strong public and political support for smoke-free/tobacco-free places					
Strong public and political support for smoke-free places created	Number of newly created tobacco free public places annually	Plan and conduct advocacy campaign for strong political support for smoke-free places Obtain support of MC and UC (Urban Local Authorities) to establish TFZ in public places	D NCD D/E&UH NATA Dep. Of Police, Ministry of Public Administration, BOI, Ministry of Transport		2023-2025
	Availability of communication strategy on prevention of tobacco	Develop Communication strategy and plan for relevant target populations on harmful effects of tobacco including the 2ry smoking and the importance moving towards smoke-free places	D/NCD D/E&UH NATA Dep. Of Police, Ministry of Public Administration, BOI, Ministry of Transport		2024 - 2025

Strong public and political support for smoke-free places created	Availability of capacity building and life skill enhancing training curriculum targeted for Children, youth, advertising communities, sales communities Number trained on tobacco cessation brief interventions, Communication etc.	Improve capacity and skills of communication, awareness and health promotion of health staff, teachers, and field officers against tobacco use targeting most vulnerable and important groups. (Children, youth, advertising communities, sales communities, and other influencing trends)	D/NCD D/E & UH NATA		2024-2027
B. Create, enact and enforce legislature to ensure completely tobacco- free environments					
Smoke-free legislations enacted and enforced		Establish mechanisms for monitoring and effective enforcement of smoke free/tobacco free legislations	NATA D/E & UH	Police department D/NCD	2023 - 2025
	Number of cases enforced for violation of tobacco related legislations	Enact and enforce 'smoke free legislation' including clear penalties for violations of smoke laws in smoke-free public places.	NATA Sri Lanka Police	Ministry of public administration Community groups	2024-2025
		Draft legislations for the prohibiting spitting in public places after using smokeless tobacco including clear penalties for violation (spread of Tuberculosis, covid, public nuisance	NATA D/E & UH DDG PHS I	Dep. Of Police, RDA, Ministry of Transport and CEA D/NCD	2023-2025
		Introduce an amendment to the disease prevention ordinance to include ban on tobacco smoking to reduce environmental pollution and spread of communicable disease	DDG PHS I DDG NCD DDG EOH & FS D/NPTCCD		2023- 2027

a. Community level					
Enhanced community awareness and mobilization	Percentage of districts with at least 2 non institutional tobacco free zones	Establishment of Tobacco free zones in each district	NATA, DDG NCD, D/NCD, RDHS /MO NCD, MOOH		2023 - 2025
		Prohibit smokeless tobacco use and enforce smoke-free legislations in indoor public places including restaurants, and bars	NATA MOH Sri Lanka police	NGOs	2024 - 2026
b. Work settings					
	Percentage of Health Institutions with “Smoking prohibited within the premises” messages displayed at institution	Prohibit smokeless tobacco use and enforce smoke-free legislations in healthcare and educational facilities and in all indoor public places including workplaces, restaurants, and bars	NATA MOH MOE Sri Lanka police	NGOs	2023 - 2027
School level/Educational institutions					
Increased implementation of tobacco related circulars in all schools	Availability of amended circular	Enforce the 20/2020 circular issued by the Ministry of Education on banning sale of tobacco within specified radius from school	NATA Ministry of education D/FHB	Police department	2025 - 2027
	Availability of revised circular	Amend circular to include other non-tobacco containing alternatives (Eg. Cinnamon cigarettes, e-cigarettes)	Ministry of education NATA	D/NCD	2025 - 2027
		Introduce, revise curriculums periodically to empower students at school/higher education VTC and youth authorities against tobacco and alcohol advertising and activities of the industrial vector	Ministry of education Ministry of higher education NIE UGC VTA	NATA D/NCD	2025 - 2027

		Support development of 'NCD curriculum' for school/higher education, Vocational Training on tobacco and alcohol control measures including risk associated and empowerment	Ministry of education Ministry of higher education UGC VTA	NATA D/NCD	2024 - 2026
Workplaces					
		Enforce the 08/99 circular issued by the Ministry of public administration and disaster management on banning sale and use of tobacco within state institutions	MOH, Min of public administration, police dept	NATA D/NCD	2024 - 2027
		Complete prohibition and strict enforcement of smoking in all indoor environments 'Smoke free workplaces'	MOH, Min of public administration, Police Department	NATA D/NCD	2026 - 2027
2.2.3. Offer help to quit tobacco use					
The "need to stop using tobacco" reinforced at every medical visit Reducing prevalence of tobacco use among adults more than 18 years	Percentage of health institutions providing tobacco cessation brief interventions	Incorporate tobacco cessation (including smokeless tobacco) brief interventions to Primary and 2ry/3ry level Health Care Services.	DDG NCD D MH D/NCD D NCCP PDHS RDHS NATA	College of Psychiatrists	2023 - 2025
	Percentage of staff (MO and NO) trained on tobacco cessation brief interventions	Improve skills of all categories of health staff on brief interventions	NATA DDG NCD DDG ET & R D/NCD D MH DNCCP	Academia	2024-2026

	<p>Percentage of PHC cluster systems with functioning 'tobacco and alcohol cessation support' affiliated with PMCI</p> <p>Number of new cases recruited at 'tobacco and alcohol cessation support' affiliated with PMCI</p> <p>Availability of effective treatment modalities for Nicotine dependence</p>	Establishment of integrated cessation support (including smokeless tobacco) to PHC	NATA DDG MS II D/PCS D/NCD D/NCCP		2024-2027
		Strengthen and initiate community-based tobacco cessation services	NATA RDHS MOH	CSO CCT	2024-2025
		Introduce m-health and e-health tools to monitor effectiveness of tobacco control measures at individual level	MOH D/NCD ICTA TRCSL	CCT	2024-2025
2.2.4. Warn about the dangers of tobacco					
<p>Effective mechanisms to warn about harm of tobacco implemented</p> <p>Protect consumer right to be aware of the things they consume.</p>		Strategic implementation of the pictorial warning and verbal warning.	NATA , Consumer affairs authority Ministry of health Ministry of law and order		2023 - 2025

		Implement the plain packaging in cigarette packets.	NATA, Consumer affairs authority Ministry of health Ministry of law and order Ministry of Justice		2024
	Availability of mechanism to identify, register and regulate products containing nicotine and tobacco	Disclosure of tobacco products	NATA, Consumer affairs authority Ministry of health Department of Police		2025
		Organize communication and awareness campaigns for the public, community-based organizations and business communities about the dangers of smoking including second-hand smoke.	D/NCD RDHS NATA		2023 - 2027
		Develop social media campaign to empower public and reduce the attraction and image of smoking (especially for identified risk groups) to avoid tobacco and alcohol	D/NCD D/HPB NATA		2024 - 2025
2.2.5 Enforce bans on tobacco advertising and promotion of counter tobacco advertising					
Reducing the demand for tobacco	Availability of amended NATA act.	Ban all forms of Direct and Indirect advertising including cross border advertising and the social media advertising.	NATA Ministry of mass media Ministry of Health Ministry of youth and sports Ministry of law and order	CCT ADIC NGOs	2025

	Counter-tobacco advertising campaign implemented successfully	Launch anti-tobacco advertising campaigns in all forms of media to publicize the full extent of dangers of tobacco including secondhand smoke (in the same technical standards as other product ads).	NATA Ministry of mass media Ministry of Health Ministry of youth and sports Ministry of law and order	CCT ADIC NGO s	2024- 2025
	Availability of free/subsidized media coverage for anti-tobacco activities	Subsidize the cost of producing and disseminating advertisements of Anti-Tobacco campaigns by the Government/NGO /Sponsors not affiliated with tobacco	Ministry of mass media Ministry of Health	CCT ADIC NGO s	2025
2.2.6. Raise taxes on tobacco products					
Excise tax imposed on tobacco regularly revised and adjusted for inflation	% Excise tax imposed on tobacco out of revised and inflation adjusted amount	Implementation of a taxation formulae for tobacco	NATA Ministry of finance Department of exercise	D/NCD	2024 - 2027
Affordability of tobacco containing products reduced		Regularly adjust tobacco tax in line with inflation and consumer purchasing power	NATA Excise department		2024-2027
		Excise taxes for all smoked tobacco products should be similar, maximum value.	NATA Ministry of Finance Excise department Department. of Customs		2025
		Strengthen tax administration to reduce the illicit trade in tobacco products.	NATA Excise department Inland Revenue Department		2025

		Subsidize the cost of producing and disseminating advertisements of Anti-Tobacco campaigns by the Government/NGO /Sponsors not affiliated with tobacco	NATA Ministry of Media D/NCD		2025
		Introduce tobacco tax indexation and develop tax formula for all forms of tobacco products (include non nicotine containing cigarettes)	NATA		2025
		Taxation on raw materials of tobacco products	NATA Dept. of Customs Dept. of Excise		2025

2.3. Reduce alcohol use

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.3.1. Strengthened restrictions on alcohol availability					
Prevalence of alcohol use and its harmful effects reduced.	Total alcohol per capita (aged 15+ years old) consumption within a calendar year Age standardized prevalence of heavy episodic drinking among adolescents and adults	Advocacy to establish policies on restrictions on commercial or public availability of alcohol at settings	DDG NCD D/MH D/NCD D/HPB NATA ADIC Department of Excise	Ministry of Justice Trade Mass media Finance	2023-2027
	Number of advocacy meetings conducted on establishing and enforcing laws to restrict availability of alcohol at commercial/public settings	Advocacy on enacting and enforcing restrictions on commercial or public availability of alcohol	DDG NCD D/MH D/NCD D/HPB NATA ADIC Excise Department	Sri Lanka Police	2023-2027
		Advocacy on system to revise regulations prohibiting raw/illicit alcohol sales and the fines according	DDG NCD D/MH D/NCD D/HPB Excise Department NATA ADIC	Excise Department Ministry of Justice Trade	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Number of cases on which law enforced on counteract sale of illicit alcohol sale and alcohol smuggling	Introduce legislation to reduce the per capita allowance of alcohol	Sri Lanka Police Ministry of Justice NATA Excise Department Trade	Excise Department	2023-2027
		Review and revise the licensing system, to control the availability of alcohol products	Excise Department NATA		2023-2027
		Strict enforcement of policies to counteract sale of illicit alcohol and alcohol smuggling	Sri Lanka Police NATA	Excise Department	2023-2027
2.3.2. Advance and enforce drink driving countermeasures					
Drink driving countermeasures revised and enforced		Advocacy for enacting and enforcing strong " Alcohol drink driving" laws	DDG NCD D/MH D/NCD, D/HPB NATA, ADIC	Sri Lanka Police	2023-2027
		Advocacy for enacting and enforcing low blood alcohol concentration limits via sobriety checkpoints and random breath testing	DDG NCD D/MH D/NCD D/HPB, NATA	Sri Lanka Police	2023-2027
2.3.3. Facilitate access to screening, brief interventions, and treatment					
Access to screening, brief interventions, and treatment services for alcohol quitting improved	Number of districts with at least one unit with comprehensive treatment facilities for alcohol dependence	Establish treatment /management clinics in all districts at institutional and community settings for alcohol dependents	DDG NCD DDG MS D/MH		2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Build the capacity of PHC workers & other grass root level field officers in non-health sector to screen and refer alcohol dependents & follow-up	DDG NCD D/MH D/HPB	D/NCD D/FHB D/YED	2023-2027
		Establish a mechanism to monitor and publicize alcohol related services available in the government, NGOs and private sector for treatment and rehabilitation	DDG NCD D/MH College of Psychiatrists NATA ADIC PDHS RDHS	MO MH MO NCD NGOs	2024-2027
	Number of districts with at least three alcohol rehabilitation units and alcohol treatment clinics at community settings.	Establish alcohol rehabilitation units and Alcohol treatment clinics in all districts at institutional and community settings	DDG NCD D/MH ADIC PDHS RDHS, NATA	College of Psychiatrists MO MH MO NCD NGOs	2024-2027
		Community empowerment to create trend for quitting alcohol and discouraging social acceptance of alcohol use.	DDG NCD D/MH D/HPB D/NCD, NATA	PDHS RDHS	2023-2027
	Availability of IEC materials including advocacy packages targeted for schools	School based education on dealing with peer pressure, how to say no and Life skills and alcohol industry interference	DDG NCD DDG PHS D/MH D/FHB D/HPB, NATA	Ministry of Education	2023 -2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Availability of Nationally representative and population- based periodic data on key indicators of alcohol use for youth and adults	Maintain updated database on the use of alcohol by area/high risk groups (GSHS)	DDG NCD DDG PHS D/MH D/FHB D/NCD	Ministry of Education	2023-2027
		Conduct Nationally representative and population- based periodic surveys on alcohol use	DDG NCD D/MH D/NCD D/FHB D/YED D/EUH		2025-2027
2.3.4. Enforce bans or comprehensive restrictions on alcohol advertising, sponsorship, and promotion.					
Restrictions on alcohol advertising, sponsorship, and promotion enforced effectively	Availability of functioning mechanisms to monitor alcohol promotion through digital media	Enacting and enforcing bans or comprehensive restrictions on exposure to alcohol advertising, sponsorship and promotion in all digital media	NATA	Ministry of Mass Media SL Police D/MH NGO CSO Youth Clubs	2023-2027
		Strengthen monitoring of alcohol promotion through social media	NATA	Ministry of Mass Media, SL Police D/MH NGO, CSO Youth Clubs	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Ensure reporting of violations of laws in alcohol marketing & promotion	NATA	Ministry of Mass Media SL Police NGO, CSO Youth Clubs	2023-2027
2.3.5. Raise prices on alcohol through excise taxes and pricing policies					
Affordability of Alcohol reduced	Availability of a tax Formulae to impart Price adjustments to control affordability	Develop a tax formula, and maintain consistent tax policies for alcohol	NATA Ministry of trade Ministry of Finance Excise Department	DDG NCD D/MH	2023-2027
		Use tax revenues from excise taxes on alcohol products for alcohol prevention	NATA Ministry of trade Ministry of Finance Excise Department	DDG Planning DDG MS DDG MSD DDG NCD	2023-2027
		Monitor prevalence of alcohol among adults and harmful effects of alcohol in the country and share the findings	DDG NCD D/MH NATA	Professional Colleges NGO CSO	2023-2027

2.4. Promote physical activity and reduce sedentary behavior

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.4.1. Create active societies: advocacy, raising awareness and capacity building for an active society					
Advocacy					
Advocacy for Education sector					
Reduction in the prevalence of insufficient physical activity	<p>Number of sectors advocated on physical activity</p> <p>Prevalence of insufficient physical activity among adolescents (aged 10-19 years)</p> <p>Percentage of schools implementing the circular on physical activity</p> <p>Percentage of higher education institutions (Government) implementing regular physical activity programmes</p>	<ul style="list-style-type: none"> Advocacy meeting with Ministry of Women's Affairs and preschools to promote physical activity at pre-schools Advocacy meetings with the Ministry of Education / State Ministry of Education Reforms/National Institute for Education and National Education Commission on implementing existing circulars/ guidelines to promote physical activity at schools/ include non-competitive sports at the sporting events and allocating school time for physical activity Advocacy meetings with Ministry of Higher education to promote physical activity among students of all higher educational institutions including vocational training institutions Advocacy meetings for private education institutions /technical and vocational training institutions 	<p>D/NCD</p> <p>FHB</p> <p>MO NCD</p> <p>Health Promotion Bureau</p> <p>Ministry of Sports</p>	<p>Ministry of Education</p> <p>Ministry of Higher Education</p> <p>Ministry of Women and Child Affairs and preschools,</p> <p>State Ministry of Education Reforms</p> <p>Ministry of Youth affairs and vocational training</p> <p>National Institute for Education,</p> <p>National Education Commission</p>	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
				Private education institutions Technical and vocational training institutions SLSMA SLMA-NCD Subcommittee NGO	
	Number of occupational institutions implementing the regular physical activity programmes	Advocacy for working sector <ul style="list-style-type: none"> Advocacy meeting with Ministry of Public Administration, Ministry of Labor, Ministry of Investment Promotion and Board of Investment, Ceylon Chamber of commerce to promote physical activity and reduce sedentary behaviour at workplaces. 	D/NCD Health Promotion Bureau Ministry of Sports RDHS/PDHS MO NCD E & OH	Ministry of Public Services, Provincial Councils and Local Governments Ministry of Labor Ceylon Chamber of commerce BOI	2023-2024
	No. of walking paths /constructed within each DS area	Advocacy for transport/national planning and other sectors <ul style="list-style-type: none"> Advocate to stakeholders to improve road safety for pedestrians, cyclists and public transport users through the safe systems approach 	D/NCD MO NCD Health Promotion Bureau Ministry of Sports	RDA UDA SL Police Ministry of Social Welfare	2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		<ul style="list-style-type: none"> Advocacy meeting with RDA and Ministry of Transport to include cycling lanes into road designs Advocacy meeting with UDA and Ministry of Provincial Councils and Local governments to incorporate walking paths, recreation facilities, etc. into future developments 	RDHS/PDHS	Ministry of Provincial Councils and Local governments	
	Number of health care institutions implementing regular physical activity programmes	<ul style="list-style-type: none"> Advocate ministries of finance to review and evaluate the effectiveness of fiscal instruments to promote physical activity as a way of life (e.g., tax-free salary sacrifices schemes for bicycles, reduced tax on sporting goods) Identify opportunities to include or align promotion of physical activities with campaigns/advocacy in other sectors 	D/NCD	Ministry of Finance	2024
		<p>Advocacy to promote physical activity at community settings</p> <ul style="list-style-type: none"> Advocacy meeting with Social Services Department, Elderly secretariat, UDA, RDA and Local government authorities (mayors) to promote physical activity among the elderly and the disabled and others in the community Advocacy meetings with sports associations such as rugger /cricket /clubs to encourage participation in mass physical activity promotion campaigns 	D/NCD MO NCD Health Promotion Bureau Ministry of Sports YED RDHS/PDHS	Ministry of Youth affairs and vocational training NGOs RDA UDA Local government authorities	2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Raising Awareness					
	Availability of national communication strategy for physical activity No. of media events conducted annually	<ul style="list-style-type: none"> Develop a national communication strategy for physical activity to raise awareness and knowledge of the health benefits of physical activity, promote behaviour change and increase health and physical literacy Evaluate effectiveness of different communication campaign strategies, aimed at different population groups 	D/NCD D/HPB		2023-2027
	Percentage of schools that have conducted an awareness programme/s in the current year	Raising Awareness Within the education system <ul style="list-style-type: none"> Conduct awareness programmes to students, parents and teachers on the benefits of physical activity and to be more physically active both in and out of school /preschools Using mass media to increase awareness on the importance of physical activity and recommendations 	D/NCD MO NCD Health Promotion Bureau Ministry of Sports	Ministry of Education Ministry of Higher Education Ministry of Women and Child Affairs Ministry of Mass media SLMA	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	No. of media events conducted per year	Raising Awareness among working sector <ul style="list-style-type: none"> Conduct awareness programme to employees on promoting physical activity and reducing sedentary behaviour at workplace and outside the workplace Professional bodies in all sectors to raise awareness among their members on importance of physical activity and reducing sedentary behaviour 	D/NCD MO NCD Health Promotion Bureau Ministry of Sports Chamber of Commerce RDHS/PDHS	Ministry of Public Services, Provincial Councils and Local Governments Ministry of Labor BOI Local government authority RDA UDA SL Police	2023-2027
	Number of awareness programmes conducted using new media Number of awareness programmes conducted using mass and electronic media	Raising Awareness in the community setting <ul style="list-style-type: none"> Implement a community-based communication campaign to improve awareness on recommendations and health benefits of physical activity involving civil society organizations (CSO) and community volunteers 	D/NCD MO NCD Health Promotion Bureau Ministry of Sports RDHS/PDHS	NGOs Federation of Sri Lanka local government authorities UC /MC private sector Civil Society Organizations Community	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		<ul style="list-style-type: none"> Promoting the use of the available facilities such as public grounds and equipment by the public through MOH support. Increase involvement of Volunteer and CSO groups in activities to promote physical activity Organize mass community participation events and activities to promote physical activities in local public spaces with all stakeholders (Commemorate special days/events in public spaces to promote enjoyable and affordable, experiences of physical activity (set calendar dates at the beginning of the year- eg car free day, national fitness day, bike to work day/week) Conduct mass reach communication campaigns and targeted awareness programs, on the social, psycho-social economic, and environmental co-benefits of physical activity (particularly more walking, cycling and use of public transport) Use sport, arts, cultural, health and other participatory events as opportunities to raise awareness and promote participation in physical activity and reduction of sedentary behaviour to the spectator, fan base and wider community 		<p>based organizations</p> <p>Sports and recreation providers</p>	

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Capacity building					
A society empowered to promote physical activity	Number of education institutions with focal points at an institution trained in physical activity	Capacity building for education sector <ul style="list-style-type: none"> Capacity building of staff of schools, pre-schools, universities on value of active play, physical education, adaptive physical activity and on how to include people with disabilities and the least active Strengthen the pre-service and in-service curricula of all medical and allied health professionals to ensure effective integration of the health benefits of physical activity into the formal training (on prevention and management of Non communicable diseases, mental health, healthy ageing, child health and development, and promotion of community health and well-being.) Include physical activity in undergraduate curriculum 	D/NCD MO NCD Health Promotion Bureau Family Health Bureau Ministry of Sports SLSMA SLMA- NCD Sub Committee	Ministry of Education Ministry of Higher Education Ministry of Social Welfare State Ministry of Women and Child Development Provincial sports officers	2023-2024
	Number of medical and allied health training programmes with physical activity component				
	Number of working places with trained focal points on PA	Capacity building among working sector <ul style="list-style-type: none"> Capacity building of physical activity promotion focal points at all workplaces 	MO NCD Health Promotion Bureau Ministry of Sports RDHS/PDHS	Ministry of Public Services, Provincial Councils and Local Governments Ministry of Labor Board of Investment D/NCD, SLSMA SLMA- NCD Sub Committee	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Number Community physical activity programmes conducted by trained volunteers	<p>Capacity building at community settings</p> <ul style="list-style-type: none"> • Train volunteer community leaders to conduct village level exercise programmes by the health staff • Utilize available resource persons at district and grass root level to conduct training programmes according to a set calendar • Utilize available health promotion platforms for capacity building for physical activity promotion 	D/NCD MO NCD Ministry of Local government, provincial councils Provincial Ministry of sports, Ministry of Sports Health Promotion Bureau RDHS/PDHS	Ministry of Youth affairs and vocational training. NGOs Sports officers at DS office	2023-2024
2.4.2. Create active environments – Policies, laws and regulations for a supportive environment for physical activity					
An environment conducive to engage in physical activity	Availability of a policy on physical activity promotion Availability of fiscal policies, laws and regulations on use of land, public spaces, walking cycling, road safety and infrastructure development	<p>Formulate National Physical activity promotion policy and regulatory framework</p> <ul style="list-style-type: none"> • Formulate fiscal policies, laws and regulations to promote physical activities in all settings • Develop laws and regulations and guidelines to prioritize the use of land, open public places, recreational spaces and sports amenities to promote physical activity for all ages (Including facilities for people differently abled, special needs) • Prioritize walking, cycling and public transport as preferred modes of travel in relevant transport, spatial and urban planning policies. • Develop laws and regulations and guidelines to improve road safety and the personal safety of pedestrians, cyclists, and public 	Ministry of Public Services, Provincial Councils and Local Governments Ministry of Transport Urban Development Authority Road Development Authority Sri Lanka Police Ministry of Labor Local government	Ministry of Social Welfare Ministry of Health Ministry of Sports Ministry of Education Ministry of Higher Education Community activists' groups Provincial councils	2025

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		transport passengers <ul style="list-style-type: none"> Develop laws and regulations to ensure built environments (schools, workplaces, housing schemes etc.) provide adequate facilities for people to be physically active 			
2.4.3. Create active people: programs and guidelines enabling people to be active throughout the lifecycle at all settings					
People have opportunities and guidance to be physically active	Availability of guidelines	General <ul style="list-style-type: none"> Develop and disseminate national guidelines on how to promote physical activity and reduce sedentary behavior at all settings across all age groups: pre-schools, schools, private schools, higher education institutions, state and private institutions, workplaces and the community and monitor the implementation. Develop and disseminate national guidelines on how to promote physical activity and reduce sedentary behavior in facilities providing institutional care: childcare settings, elderly homes and other facilities (facility design, equipment and use of outdoor space) and monitor implementation 	D/NCD Ministry of Sports Ministry of Education Ministry of Higher Education Ministry of Women and Child Affairs YED SLSMA SLMA –NCD Subcommittee	Ministry of Finance NGOs PDHS/RDHS MO NCD UN Organizations WHO	2023-2024 2025-2026
	Percentage of schools implementing physical activity recommendations	Education setting <ul style="list-style-type: none"> Inclusion of physical education (with practical components) as a core subject to school curricula, implementation of allocation of 	Ministry of Education	Ministry of Health	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of schools with access to adequate playground facilities	<p>time slots for physical activity during school hours, monitoring mandatory participation in non-competitive sports by students and points-based system to monitor engagement in physical activity among school children</p> <ul style="list-style-type: none"> Provision of opportunities for active recreation, sports and play, applying the principles of the whole-of-school approach in all educational institutions (pre-primary, primary, secondary and tertiary). Strengthen the School Medical Inspection screening to detect any abnormalities, in children at early stage. 	<p>Ministry of higher education</p> <p>State Ministry of Women and Child Development</p> <p>Ministry of Health (FHB)</p> <p>Private education institutions</p> <p>Technical and vocational training institutions</p> <p>Ministry of social services</p> <p>Local government</p>	<p>SLSMA</p> <p>Ministry of youth and sports</p>	
	Percentage of HLC with functioning exercise program	<p>Health care settings</p> <ul style="list-style-type: none"> Support conduct of exercise programs at health care facilities including HLCs Ensure sustainability of HLC based exercise programs by engagement of CSOs and the community aligning with the national physical activity agenda 	<p>D/NCD</p> <p>SLSMA</p> <p>PDHS/RDHS</p> <p>Heads of Health</p>	<p>CSO</p> <p>Ministry of Finance</p>	Ongoing

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of Medical Officers trained on exercise prescriptions,	<ul style="list-style-type: none"> Establish coordinated links between primary and secondary health care level, with social services and community members for sustainable physical activity promotion programs Integrate patient assessment and brief advice &/or referral for appropriate supervised support for physical activity as part of treatment and rehabilitation for patients diagnosed with NCD or people meeting with physical injuries while engaging in exercises. 	institutions MO NCD		
	Availability of circulars and guidelines to promote physical activity at workplaces	<p>Workplace setting</p> <ul style="list-style-type: none"> Promote active breaks during working hours and announcements at fixed times through the intercom to engage in some form of physical activity Allocate time, provide facilities and initiate programs for employees to engage in physical activity during/outside working hours. 	Ministry of public administration BOI Ceylon Chamber of Commerce Ministry of Labour Ministry of youth and sports Ministry of Health Directorates of NCD and EOH & FS		2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Number of new walking paths out door Gyms established per district,	<p>Community setting</p> <ul style="list-style-type: none"> Empower and encourage the community to utilize the facilities available (e.g., walking paths, parks, community open gyms, gymnasias etc.) to be physically active Recommending introduction of concept of renting bicycles at leisure and recreation areas. Bicycles to be provided at public parks) in the promotion of physical activity such as at scenic areas and tourist attraction sites Enable the use of grounds for public use via local authorities and ministry of education 	<p>Local government authority</p> <p>UDA Tourist board D/NCD RDHS/PDHS MONCD</p>		2023-2027
		<p>Special sports activity</p> <ul style="list-style-type: none"> Revisit the marathon PPE guidelines conditions periodically to check for the low participation Introduce water activities and recreational activities at naval bases, beaches and promote beach volleyball, kayaking, surfing, diving. Improve taichi and other exercise opportunities for elders. 	<p>Ministry of Sports SLSMA</p> <p>YED National Secretariat for the Elderly</p>	<p>MC/UC</p> <p>Ministry of Defence</p>	2024-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.4.4. Create active systems: Partnerships, policies, targets, monitoring systems and funding mechanisms to support an active system					
A strengthened system with in-built monitoring framework and sufficient funding to promote physical activity	Availability of a technical working group for physical activity Availability of sectoral/institutional policies which have included physical activity promotion	<p>Ensure physical activity is included in all relevant health or non-health policies.</p> <ul style="list-style-type: none"> Identify gaps in existing policies that include or are relevant to Physical activity promotion, and address the through policy reforms Inclusion of physical activity promotion in relevant policies and action plans; (i.e., national policy for the elderly, transport policy, national physical planning policy/action plan, occupational health and safety policy, UDA policy- building regulations) 	Department of National Physical Planning National Secretariat for the Elderly Ministry of Transport Ministry of Finance National Institute for Occupational Health and Safety Ministry of Labour Ministry of Sports RDA UDA	Ministry of Health Ministry of Education Ministry of Higher Education Ministry of tourism Ministry of Internal Affairs, Wayamba Development and Cultural Affairs	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		<p>Collaborate across ministries to identify or develop dedicated financing mechanisms to support multi-sectoral approaches and policy actions on physical activity:</p> <ul style="list-style-type: none"> • Allocate a fixed proportion of total annual road development budget to build walking and cycling infrastructure. • Allocate a fixed proportion of the annual national sports budget to community and grassroots sports participation and sports infrastructure development; indoor/outdoor gyms • Relevant surveys to include physical activity as an indicator including 'Adolescent health survey' • Develop national sports policies that prioritize investment in active recreation and sports programs which target the least active. 	<p>Department of National Physical Planning</p> <p>Ministry of Finance</p> <p>RDA</p> <p>UDA</p> <p>Ministry of Sports</p> <p>FHB</p> <p>Ministry of Sports</p>	<p>Ministry of Finance</p>	<p>2023-2025</p>

2.5. Air pollution

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.5.1. Advocacy, Partnership and leadership for reduction of Air pollution					
Advocacy					
Air pollution recognized as a priority in national development agenda in the country National and subnational mechanism for multi-sectoral actions established and functioning for prevention of air pollution	Availability of Advocacy plan by health sector for reduction of air pollution. Number of advocacy programs conducted	Develop and Implement advocacy plan for reduction of air pollution through existing mechanisms including NCD Steering Committee and NCD Council, and other stake holder meetings	D/NCD D/EOH & FS NPTCCD Ministry of Environment CEA	NERD SEA Ministry of finance NGOs Ceylon Electricity Board	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of household using cleaner fuel and technologies for cooking	Advocate for shifting from solid fuels to cleaner energy technologies and support community for such projects	DDG EOH & FS DDG NCD Ministry of Environment NERD SEA NGOs Ceylon Electricity Board CEA	Ministry of finance	2023-2026
		Advocate to initiate support schemes to promote use of cleaner energies/ Infrastructure modification/ environment modifications at home among target communities	CEA NERD SEA NGOs Ceylon Electricity Board		
		Advocate to introduce policy interventions (Tax concession/ financial assistance) for energy efficient equipment, etc.)	Ministry of Environment DDG EOH & FS CEA		
		Advocate for regulations/standards and innovations on improved design of stoves and ventilation systems	SEA NERD		

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Advocate for prevention and control of ambient air pollution including open burning	DDG EOH & FS Ministry of Environment CEA		
Partnerships in Policies, regulations and monitoring systems to reduce air pollution					
Strong policies adopted and regulatory frameworks established for reduction of indoor air pollution	Availability of updated policies and Strategic plans for prevention of Air pollution by relevant Ministries	Develop and implement existing policies and strategic actions for prevention and control of air pollution	Ministry of Environment Ministry of Power and energy	CEA SEA DDG EOH & FS DDG NCD NIOSH	2024-2026
		Identify gaps in existing policies that include or are relevant to prevent indoor air pollution, and address the through policy reforms	Ministry of Environment Ministry of Power and energy Ministry of Transport	DDG EOH & FS DDG NCD NIOSH	2023 -2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Availability of policies and strategic plans for prevention of Air pollution by relevant Ministries	Establish coordinating and monitoring mechanisms for national policies and strategic interventions to mitigate air pollution due to <ul style="list-style-type: none"> ● emissions from industries ● emissions from transport ● emissions from open burning of agricultural / municipal waste (outdoor) ● emissions from open burning of biomass (indoor) 	Ministry of Environment Ministry of Power and energy Ministry of transport	DDG EOH & FS DDG NCD NIOSH	2023-2025
Leadership : legal framework for prevention of air pollution					
Strong legal framework established for reduction of indoor air pollution	Availability of building regulations and other guidelines and standards Availability of functioning mechanisms to monitor the implementation	Develop and implement guidelines and regulations for improving ambient and Indoor air quality (including green and healthy hospital guidelines, occupational settings guidelines, Vehicle emission standards, ambient air quality standards, fuel quality standards and regulations to control / Minimize open burning)	CEA NBRO Local authorities Department of Motor Traffic	DDG EOH & FS Police Insurance companies Ministry of Environment	2023-2024
2.5.2. Raising awareness on reduction of Air pollution					
Raising public awareness for reduction of Air pollution					
Public awareness of air pollution including passive smoking and its related effects improved	Availability of communication strategy for reduction of indoor/ambient air pollution	Development of communication strategy	Joint effort of Ministry of Environment & Ministry of Health EOH & FS, HPB, FHB	CEA NERD Ministry of Mass media NCD	2023

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Public empowered to reduce Indoor/ambient Air pollution	Number of awareness campaigns conducted for public and specific target groups	Conduct awareness programs targeting preschools, school children, teachers, small scale and traditional industry and vulnerable occupational groups, using mass media/social media on air pollution & ways to minimize	Ministry of Environment CEA Ministry of Industries Ministry of Education (NIE) Ministry of Mass media DDG EOH & FS		2023-2025
	Number of awareness campaigns conducted for public and specific target groups	Conduct public awareness campaigns on use of cleaner energy technologies / behavioural changes/ feasible Infrastructure and environment modifications/improved cooking stoves at home and share best practices/success stories.	CEA SEA Ministry of environment Ministry of Mass media		2023-2025
		Review and revise the school curriculum including the indoor/ambient air pollution related issues	Ministry of Education		2024-2025

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Create awareness on harmful effects of emissions from open burning of waste	CEA Ministry of Mass Media DDG EOH & FS Ministry of Environment		2023-2026
2.5.3. Capacity Building to reduce Air pollution					
Improve healthcare workers knowledge and practices on air pollution and preventive measures					
Availability of competent staff to act on reduction of air pollution	Inclusion of indoor/ambient air pollution in revised basic curriculums of health staff.	Include Air pollution into basic curriculums/In service trainings of the health staff categories	UGC Medical Faculties DDG ET & R	DDG PHS DDG NCD DDG EOH	2024-2025
	Availability of in-service training material for reduction of indoor/ambient air pollution	Develop and conduct in-service trainings on community awareness on health impact of indoor/ambient air pollution	DDG ET & R DDG NCD DDG EOH		2023-2026
Capacity building for reduce indoor air pollution in home and work settings					
Target groups empowered to minimize exposure to air pollution at home and work settings	Number of capacity building programs conducted for each target groups	Conduct capacity building programs for construction industry, Architects, and officers at local authorities for improved structural designs for better ventilation and reduced generation of indoor air pollutants	CEA EOH & FS D/NCD NPTCCD SIDA	Ministry of Environment NERD SEA University	2024-2026

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Inclusion of indoor/ambient air pollution in revised curriculums of vocational training programs for construction industry	Include harmful effects and on reduction of indoor air pollution into curriculums of the vocational training programs for construction industry	Vocational Training Authority		2023
2.5.4. Strengthening implementation and monitoring of air quality standards					
Improve air quality standards	Availability of air quality standards with a monitoring mechanism	Strengthen capacity of agencies involved in emission measuring and monitoring	CEA SEA NIOSH	Ministry of Finance NBRO Ministries of Environment Mass media, Health, Transport	2023-2024
	Availability of a rewarding mechanism for pollution minimized industries.	Introduce rewarding mechanism for pollution minimized industries.	CEA SEA NIOSH	Ministry of Finance Ministry of Labour NBRO Ministries of Environment	2023-2024
		Mitigate indoor/ambient air pollution from small scale and traditional industries (Domestic small scale industries such as foundries) through, support to infrastructure/environment modifications and monitoring.	CEA	Ministries of Environment Ministry of trade DDG EOH & FS	2023-2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
2.5.5. Research					
Availability of evidence-based options to reduce air pollution	Availability of prioritized research agenda on air pollution for Ministry of Health	<ul style="list-style-type: none"> Identify the priorities in air pollution related research. including cost benefit analysis and impact assessment Promote Air Quality studies for undergraduate/ post graduate studies of medicine Development of policies/policy briefs based on the research findings Pilot project on air quality data and impact of health issues in selected towns. 	DDG/ET & R NSF DDG EOH & FS DDG NCD Ministry of environment	Academia Professional Colleges	2024-2027
		<ul style="list-style-type: none"> Create platforms to share the research findings (symposium, web-based discussion forum, press releases) and compilation of published research Dissemination of air quality monitoring data and interpretation to public 	Academia		2024-2027

3. Health system strengthening for early detection and management of NCDs and their risk factors

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.1. Early detection of NCDs and their risk factors					
3.1.1. Increased access to NCD screening					
Screening services accessible and affordable to all	Coverage of NCD Screening	Establish Healthy Lifestyle Centers (HLCs) at all primary care institutions	Heads of institutions PDHS/RDHS	D/NCD	Ongoing
	Percentage of 2ry/3 rd care health institutions which has HLCs	Expand establishment of HLCs at all 2ry/3ry care Health Institutions	Heads of institutions PDHS/RDHS	D/NCD	2023-2025
		Facilitate Client friendly service hours/ days for HLC services	Heads of institutions PDHS/RDHS	D/NCD	2023-2025
		Establish HLCs to serve 'Hard to reach populations' (Estate, urban under-settled settings)	Heads of institutions PDHS/RDHS	D/NCD Director /E&UH	2023-2025
		Provision of preferential services including priority services for special groups	Heads of institutions PDHS/RDHS	D/ YED D/NCD D/E & UH	2023-2025
		Construct and provide facilities for differently abled groups / Urban under-settled communities	Heads of institutions PDHS/RDHS District CCP MO/ NCDs of Districts and health Institutes	D/NCD D/E & UH D/YED	2023-2025

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.1.2. Ensure screening as a Continued care					
People with one or more NCDs screened for other NCDs	Percentage of patients diagnosed with one or more NCDs and followed up at medical clinics offered NCD screening package	Establish mechanism to offer NCD screening package (for other NCDs) for those diagnosed with one or more NCDs and followed up at medical clinics.	Heads of institutions RDHS	D/NCD	2024-2025
People with risk factors are given follow up care	Percentage of follow up of HLC screened clients	Establish a follow up mechanism to ensure HLC clients come for subsequent follow up visits	Heads of institutions MO NCD/RDHS Regional CCP	D/NCD	2024
		Develop follow up pathway for self-identified clients at private sector	College of general practitioners D/NCD	Heads of institutions MO NCD/RDHS Regional CCP	2026 -2027
3.1.3. Evidence-based NCD screening					
Evidenced based NCD screening package offered to people		Review and revise NCD Screening package, screening criteria, and frequency according to risk factor and disease burden e.g. Hearing impairment, Chronic Respiratory Diseases, Non-alcoholic fatty liver disease (NAFLD) Eye disorders	D/NCD	NABNCD Technical Working Group (NCD)	2024-2025
		Strengthen and expand integrated screening mechanism <ul style="list-style-type: none"> ▪ Adopt oral screening for OPMD at HLC by integrating with the dental services ▪ Develop respiratory screening and eye screening services (COPD, VA and cataract) 	D/NCD PDHS RDHS	NABNCD Technical Working Group (NCD)	2024-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		<ul style="list-style-type: none"> ▪ Include the postpartum mothers diagnosed with Gestational Diabetes Mellitus (GDM) and Pregnancy Induced Hypertension (PIH) for follow up and inter-pregnancy care ▪ Introduce screening patients with diabetes for non-alcoholic fatty liver disease (NAFLD) 			
	<p>Proportion of population screened for breast cancer out total female population screened</p> <p>Percentage of 2ry/3rd hospitals with mammography facilities</p> <p>Number of provinces with colposcopy services</p> <p>Percentage of MOHs with OPMD screening facilities</p>	<p>Expand cancer screening services</p> <ul style="list-style-type: none"> ▪ Expand cervical & breast cancer screening with collaboration of WWC/HLCs ▪ Train MOO to screen for OPMD in institutions where dental surgeons are not available (Include to HLC training) ▪ Ensure continuous comprehensive cancer screening service at each province (Center of excellence) ▪ Increase mammography capacity to enable use as a screening test. ▪ Ensure colposcopy services are available at district level ▪ Strengthen Oral potentially malignant disorders /Oral cancer screening at MOH level ▪ Expand Human Papilloma Virus (HPV) testing for cervical cancer screening 	National Cancer Control Programme Heads of Institutions RDHS/PDHS FHB	D/NCD	2024-2025

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.1.4. Increase coverage of target population for NCD screening					
Eligible adult populations for HLC services are screened for NCDs.	Proportion of eligible population screened for NCD	Introduce systematic recruitment method for NCD screening	Heads of institutions RDHS/PDHS MO NCDs of the districts	D/NCD	2023-2024
		Establish a data sharing mechanism to extract NCD data from private sector	D HIU Private sector Regulatory Council	D/NCD D/NCCP	2025-2026
		Engage private sector / General Practitioners to offer NCD screening package.	D/NCD	College of General Practitioners	2025-2026
3.1.5. Expand settings-based screening programmes					
Workplace based Screening					
Work populations are screened and referred for NCDs	Number of workplaces with functioning health corners	Advocate for expansion of workplace-based screening programs in State sector and Private sector	Heads of institutions RDHS/PDHS	D/NCD D/NCCP Ministry of	2023-2025
		Advocate for establishment of Health corners at workplaces to promote self-screening of NCD	Labour department	Public Administration	2023-2025
		Introduce screening for NCDs at Medical examinations during the recruitment to government sector	Private sector administrations		2023

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.2. Improve access to essential medicines and technologies for NCD screening and management					
Accessibility of Essential medicines for NCDs are improved		Strengthen implementation of National Medicinal Drug Policy for Sri Lanka to improve access to essential medicines	DDG MSD D/MSD NMRA RDHS / RMSD Heads of institutions	D/NCD	2023 - 2027
	Percentage of PMCI with all the NCD essential medicines available without stock out in a given period	Regularly monitor the availability of essential medicines at institutional levels	DDG MSD D/MSD RDHS / RMSD Heads of institutions	D/NCD	2023- 2027
		Reinforce rational use and selection of drugs for NCDs in government sector and expand to private sector as per the Medication Safety Action Plan	DDG MSD D/MSD D/HQS RDHS Heads of institutions Private Health Regulatory Council	Colleges of General Practitioners, Physicians, Endocrinologists Family Physicians	2023 - 2027
	Availability of updated Essential Medicine List for NCD (EML-NCD)	Revise /update the national Essential Medicine List for NCD (EML-NCD) as required, specifying tablet strengths	DDG MSD DDG NCD D MSD D/NCD Technical Working Group	Colleges of General Practitioners, Physicians, Endocrinologists Family Medicine	2024 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
			for NCD curative services		
		Conduct district 'Drugs and Therapeutic committee meetings' with participation of MONCDs to provide recommendations for improving access to essential medicines in region	RDHS RMSD Regional CCP MONCD	DMSD	2023-2027
		Strengthen Information systems for monitoring of essential medicines/technologies to ensure continuous drug availability	DDG MSD DMSD RMSD DHIU		2023 - 2027
		Carry out post marketing surveillance for essential NCD drugs	NMRA	Professional colleges Heads of Institutions	2023 - 2027
Patient knowledge on own medication improved		Develop mechanism to educate patients regarding own medications	D/NCD HPB PDHS, RDHS	Professional colleges D/HQS	2023- 2027
Strengthened supply chain management					
Uninterrupted supply of medicine and technologies ensured	Percentage cost of discarded drugs by the total expenditure for drugs in a year	Strengthen NCD medicine stock management with good procurement practices according to the essential medicine lists and revised treatment guidelines.	DDGMSD, D/MSD RDHS/PDHS RMSD Heads of institutions		2023 -2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of health care staff trained on drug management	Train relevant healthcare staff on drug management, including estimation, quantification, costing, procurement, distribution and inventory management of EML (NCD)	DDG MSD D/MSD RDHS/PDHS RMSD Heads of institutions		2023 - 2027
		Strengthen system (including human resource) capacity in medicine supply management	DDGMSD D/MSD RDHS/PDHS RMSD Heads of institutions		2023 - 2027
	Percentage of Divisional Hospitals with functional MS MIS	Expand Medical Supplies Management Information System (MS MIS) up to Divisional hospital level to monitor and manage availability of drugs and reduce information gaps	DDG MSD D/MSD RDHS/PDHS RMSD Heads of institutions	HIU	2023 - 2025
		Promote local manufacturers to ensure continuous supply of NCD medicines to avoid shortages of essential medicines	DDG MSD D/MSD NMRA SPMC		2023 - 2027
Good Storing practices					
Quality of NCD medicines, technologies and printed formats are maintained.		Identify storage capacity requirement for NCD medicines, technologies and printed formats (Registers, Records and Returns) at central and peripheral levels and expand the storage accordingly	DDGMSD RMSD/RDHS Heads of institutions	DDG Logistics	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Improve storage conditions of drug stores to ensure quality is maintained	DDG MSD DDG Logistics RMSD/RDHS Heads of institutions	D/HQS	2023 - 2027
	Percentage of central and peripheral stores with adequate bulk stocks (MSD, RMSD and Institutional level)	Develop stock management system and ensure maintenance of adequate bulk stocks at central and peripheral stores	DDGMSD RMSD/RDHS Heads of institutions		2023 -2027
		Adopt 'Push and pull 'mechanism for drug distribution to avoid shortage of NCD medicines and technologies at health care level	Heads of institutions MSD RMSD/RDHS MO NCD		2023 -2027
		Adopt mechanisms to ensure availability of medicines at PMCIs for Patients with NCDs back referred from apex hospital in the shared care cluster system.	Heads of institutions MSD RMSD/RDHS MONCD		2023 - 2027
Improve availability and access to essential technologies					
Essential technologies for NCDs are accessible	Availability of updated Essential technology List for NCD	Develop and update essential technology list for management of NCDs at different levels of care based on evidence.	DDGNCD DDG BMES DDG MSD D/NCD Technical Working Group	College of General Practitioners, Physicians, Endocrinologists FamilyPhysicians	2023 - 2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
			for NCD curative services		
	Percentage of districts with functioning Bio medical Engineering Management Information System	Monitor the availability of essential technologies at central and district levels by improved Bio medical Engineering Management Information System	DDG BMES D/HIU PDHS RDHS Regional BME		2023 - 2027
	Availability of updated Essential Laboratory investigation list for NCD	Develop and update essential laboratory investigation list for screening/management of NCDs at different levels of care based on evidence.	DDG NCD DDG Laboratory services D/Laboratory services D/NCD Technical Working Group for NCD curative services		2023-2024
	Percentage of PMCI with availability of all essential NCD Investigations during a given period	Strengthen the laboratory service network to ensure availability of essential NCD investigations at PMCI (either point of care equipment/sample collecting centers/mobile laboratories where lab facilities are not available).	DDG Laboratory services DDG MSD D/Laboratory services PDHS RDHS Heads of Institution MO NCD		2024 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Strengthen the laboratory services at apex institutions to provide essential and comprehensive laboratory testing facilities at different levels of care	DDG Laboratory services DDG MSD D/Laboratory services PDHS RDHS Heads of Institution MO NCD		2023 - 2027
		Strengthen laboratory network, to improve availability & accessibility through resource sharing within province/district/cluster.	DDG Laboratory services D/Laboratory services PDHS RDHS Heads of Institution MO NCD		2023 - 2027
	Percentage of districts with at least one accredited laboratory	Introduce standards and Accreditation system for Laboratory network (State and Private)	DDG Laboratory services D/Laboratory services Private Health Regulatory Council	D/HQS PDHS RDHS Heads of Institution MO NCD	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Expansion of existing sample collecting mechanism incorporating private sector	DDG Laboratory services D/Laboratory services	Heads of Private institutions	2023-2027
	Availability of updated Guidelines/SOP for sample collection, handling Specimens, transportation of samples	Develop/revise Guidelines/SOP for sample collection, handling Specimens, transportation of samples for NCD investigations	PDHS, RDHS Heads of Institution Private Health Regulatory Council		2023-2024
	Availability of a functioning mechanism to monitor availability of lab facilities, for NCD investigations at central and regional level.	Introduce mechanism to monitor availability of lab facilities, for NCD investigations at all levels of care.	DDG Laboratory services D/Laboratory services PDHS, RDHS Heads of Institution MO NCD		2023-2025
		Establish Mobile lab services to increase accessibility too Hard to reach populations and employee screening etc.	DDG Laboratory services D/Laboratory services PDHS, RDHS Heads of Institution MO NCD	D /E&UH	2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Availability of updated cadre norms for BME and laboratory services at national and regional level Percentage availability (in Position) of each cadre as compared to approved cadre	Strengthen human resource availability and capacity at national and regional level to ensure availability and accessibility of essential NCD technologies and investigations	DDG Laboratory Services DDG BMES DDG ET & R DDG Planning DDG Admin PDHS/RDHS		2023 - 2027
3.3. Improve management of common NCDs at all levels of care					
3.3.1. Improve access to services to manage chronic respiratory diseases (CRD)					
Quality of life of people living with CRD improved	Percentage of tertiary care hospitals with facilities for lung function tests	Make available Lung function tests at least at all tertiary care hospitals (PGH DGH TH and specialized Hospitals)	DDG BMES DDG MS I Heads of institutions	College of Pulmonologists	2023-2025
		Make available adequate number of peak flow meters at medical and chest clinics.	DDG BMES PDHS, RDHS Heads of institutions	DDG NCD	2023-2024
	Percentage of Provinces with at least one functioning allergy clinic	Establish allergy clinics at least one per province	DDG MS I Heads of institutions	MRI, Professional colleges (Immunology)	2023 - 2027
		Ensure availability of allergic markers, immune histochemical markers for rheumatology per province	DDG Laboratory Services MRI, Heads of institutions		2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Availability of national registry for asthma & COPD	Develop national disease registry for Asthma and COPD	DDG NCD D/HIU Technical working Group for NCD curative services		2023 - 2027
		Establish at least three centers of excellence in Respiratory medicine Develop standards for services and facilities for centers of excellence in Respiratory medicine	DDG (MS I) DDG (Planning) D/Planning	College of Pulmonologists	2023- 2027
3.3.2. Improve access to services to manage Diabetes Mellitus					
Quality of life of people living with Diabetes Mellitus improved	Percentage of secondary and tertiary care hospitals with HBA1C facilities.	Making HBA1c readily available at secondary and tertiary care hospitals.	DDG Laboratory services D/ Lab services PDHS/RDHS Heads of institutions		2023 - 2027
		Improve foot care screening facilities and establish centers to provide Foot care/orthotics	DDG NCD DDG MS I DDG MS II PDHS, RDHS	Technical working Group for NCD curative services	2023 - 2024
		Develop guideline to screen patients for complications of diabetes and develop referral pathway for periodic screening	DDG NCD D/NCD Technical working Group for NCD curative services	PDHS RDHS	2023 – 2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of apex hospitals with eye surgeon that have established diabetic retinopathy clinic	Establish a separate diabetes retinopathy clinic at all hospitals where services of an eye surgeon is available	DDG NCD D/NCD College of Ophthalmologists	Technical working Group for NCD curative services PDHS RDHS	2023 - 2025
	Percentage of PMCI that have at least one MO trained on retinopathy screening	Capacity building of Medical Officers at PMCI on Retinopathy screening	College of Ophthalmologists MO NCD	D/NCD	2023 - 2027
	Availability of guidelines	Develop guideline to screen uncontrolled symptomatic patients with diabetes for Tuberculosis	D/NCD NPTCCD Technical working Group for NCD curative services	PDHS RDHS	2023
	Percentage of apex hospitals with a DENO	Identification and training of designated nursing officer (DENO) to educate patients on Diabetes and self-care	PDHS RDHS Heads of Institutions MONCD D/Nursing	D/NCD	2023 - 2027
		Training of DENO on other NCD to provide integrated NCD care	MO NCD Heads of Institutions D/Nursing	D/NCD Technical working Group for NCD curative services	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.3.3. Improve access to services to manage cardiovascular diseases					
Improved quality of life of patients with cardiovascular diseases	Availability of updated norms	Develop /update norms on availability of cardiac diagnostic and management facilities (including human resource Norms, newer technologies) according to level of care (Holter monitors and ambulatory BP monitors. Echocardiogram, B-type natriuretic peptide (BNP) at tertiary facilities)	DDG Planning DDG MS I	College of Cardiologists Technical working Group for NCD curative services DDG NCD	2023 - 2027
		Develop scale up plan to introduce advanced technologies (e.g. CABG/ PCI).	DDG Planning DDG MS I DDG MS II DDG BMES DDG Laboratory services DDG Logistics	College of Cardiologists Technical working Group for NCD curative services	2023 - 2027
		Capacity building of MOs at secondary and tertiary care level for advanced cardiac investigations and interventions (Echocardiogram screening)	DDG MS I	College of Cardiologists	2023 - 2027
	Availability of guidelines	Develop guideline to incorporate all stroke patients into cardiac rehabilitation programme	DDG MS I College of cardiologists College of Neurologists	Technical working Group for NCD curative services	2023 - 2027
		Develop guidelines to promote exercise among people with disabilities following Myocardial Infarction/stroke (as a secondary prevention)	College of Neurologists, Cardiologists, SLSMA	Technical working Group for NCD curative services	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.3.4. Improve access to services to manage chronic kidney disease and associated conditions					
Facilities for screening and treatment of CKD improved		Improve investigation facilities to identify early CKD	CKD Unit – Ministry of Health DDG Laboratory services Director Laboratory services PDHS RDHS District MO (CKD)	College of Nephrologists College of Endocrinologists	2023 - 2027
	Availability of guidelines for management of CKD	Develop referral criteria and mechanism for specialized management of patients with CKD	CKD Unit – Ministry of Health RDHS/PDHS College of Nephrologists	MO CKD	2023 - 2027
		Develop guidelines to Screen for Tuberculosis among the patients with CKD and manage accordingly	NPTCCD CKD Unit – Ministry of Health DTCO Heads of Institutions College of Nephrologists		2023-2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.3.5. Improve access to diagnosis and management of cirrhosis					
Facilities to early detection and treatment of chronic liver diseases improved		Improve investigation facilities to identify early detection of cirrhosis and complications of cirrhosis	DDG NCD DDG laboratory services Director laboratory services PDHS RDHS SLSG	Sri Lanka Society of Gastroenterology (SLSG)	2023-2027
		Develop referral and back-referral criteria and specialized management guidelines for patients with cirrhosis	DDG NCD DGHS / PDHS SLSG		2023-2027
3.3.6. Improve the diagnostic and treatment facilities for cancer					
Survival among cancer patients improved	Percentage of cancer treatment centers with modern diagnostic facilities	Strengthen diagnostic facilities at all cancer treatment centers(Immunohistochemistry and flow cytometry)	National Cancer Control programme Heads of institutions RDHS/PDHS	DDG NCD	2023 - 2027
		Ensure continuous availability of basic essential cancer drugs and devices at point of service	National Cancer Control programme Heads of institutions RDHS/PDHS	DDG NCD	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of cancer treatment centers with modern radiotherapy facilities	Strengthen radiotherapy facilities at provincial cancer treatment centers	National Cancer Control programme Heads of institutions	DDG NCD	2023- 2027
3.3.7. Strengthening health system to prevent Stroke related complications through early interventions					
Improved quality of life for stroke patients	Percentage of districts with a stroke unit	Establish stroke units in each district, with multidisciplinary stroke teams (physiotherapist, Occupational therapist and Speech and Language therapist) and access to new technologies and essential medications	DDG MS I & MS II DDG Planning DDG Logistics DDG Admin DDG BME DDG ET&R PDHS, RDHS	Professional Colleges	2023 - 2027
		Establish TIA clinics at secondary and tertiary care level hospitals with essential medicines and services	Heads of Institution		
		Increase allocation of dedicated stroke beds in medical wards	DDG Planning DDG MS Heads of Institutions		2023 - 2027
	Percentage of secondary and tertiary level hospitals with stroke units	Establish acute stroke teams at all secondary and tertiary level hospitals with access to modern technology and all essential medication.	DDG Planning DDG MS DDG MSD DDG BME DDG ET&R Heads of Institutions PDHS/ RDHS		2024 - 2026

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Availability of Acute stroke care protocols		Develop and update Acute stroke care protocols	DDG MS I		2024 - 2025
		Continuous capacity building programmes for stroke multidisciplinary team and ward nurses for stroke care	DDG MS II PDHS/RDHS Heads of Institutions Professional Colleges		2023 - 2027
		Strengthen referral network for services (including multidisciplinary care) for Stroke patients			2023 - 2025
		Promoting exercise among people with disabilities following stroke	College of Neurologists, SLSMA	Technical working Group for NCD curative services	
		Introduce measures to minimize medication and dosing errors (such as standard tablet strengths and low dose combination pills for management of hypertension)	DDG MSD NMRA	DDG NCD Technical working Group on NCD (Curative services)	2023 - 2027
		Conduct media campaign (social media and mass media) to educate public about TIA or mini stroke and acute stroke management	D/NCD HPB Professional Colleges		2023 - 2027
Availability of a National Stroke Registry		Develop Institutional Stroke registries and national Stroke Registry	DDG NCD D/NCD Technical Working group for NCD Curative Services		2024 - 2026

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
			Heads of Institutions Professional Colleges		
3.4. Improve availability and access to rehabilitative care for NCD					
3.4.7. Develop /Strengthen institution-based rehabilitation services for NCD					
Improved Quality of life among people living with NCDs who have developed complications	Availability of National guidelines and protocols	Development of new guidelines and protocols on cardiac and pulmonary rehabilitation and palliation with specific guidance on services to be offered at different levels of hospitals.	DDG NCD DDG MS D/NCD NCD Technical working group (Rehabilitation)		2023 - 2027
	Number of provinces with at least one rehabilitation center with all facilities for rehabilitation needs of NCD	Establish at least one rehabilitation center per province with all facilities for rehabilitation needs of NCD	DDG MS DDG Planning DDG Logistics PDHS RDHS Heads of institutions	D/NCD College of Neurologists College of Cardiologists College of Pulmonologists College of Psychiatrists Directorate of Mental health YED Cancer control unit	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of secondary and tertiary care hospitals with cardiac rehabilitation units	Establishment of Cardiac rehabilitation units in all secondary and tertiary care hospitals with dedicated multi-disciplinary team	DDG MS I DDG MS II DDG BMES DDG Laboratory services DDG Logistics PDHS RDHS	College of Cardiologists Technical working Group for NCD curative services	2023 - 2027
	Percentage of secondary and tertiary care hospitals with pulmonary rehabilitation and palliation programmes	Establishment of pulmonary rehabilitation and palliation programmes in all secondary and tertiary care hospitals with dedicated multi-disciplinary team	DDG MS DDG Planning DDG Logistics PDHS RDHS Heads of institutions College of Neurologists College of Cardiologists College of Pulmonologists College of Psychiatrists	D/NCD College of Neurologists Directorate of Mental health YED Cancer control unit	2023 - 2027
		Develop Infrastructure facilities for comprehensive integrated rehabilitative services according to the level of care and incorporating shared care cluster system	DDG MS DDG Planning DDG Logistics PDHS	D/NCD College of Neurologists Directorate of	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
			RDHS Heads of institutions College of Neurologists College of Cardiologists College of Pulmonologists College of Psychiatrists	Mental health YED Cancer control unit	
	Availability of revised cadre norms	Revise cadre norms to allocate staff categories to provide Multidisciplinary institutional rehabilitative care (including physiotherapists and occupational therapists and speech and language therapists, PHNOO)	DDG Planning DDG Admin DDG PHS DDG MS DDG NCD DDG ET & R	Department of Social Services	2024- 2027
		Update essential drugs list to include essential drugs for rehabilitation and palliation for each level of care	DDG MSD DDG NCD D/YED D/NCD NCCP NCD Technical Working Group (Rehabilitation)		2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Ensure continuous availability of essential drugs for rehabilitation, palliation (antipsychotic drugs, morphine) at each level.	DDG MSD D/MSD PDHS RDHS RMSD Heads of Institution	D/YED	2023 - 2027
		Establish rehabilitation services for poor vision (Eg/ to provide 'low vision aids' for partial sight)	DDG NCD DDG MSD DDG Planning D/YED College of Ophthalmologists	Department of Social Services	2023 - 2027
		Establish rehabilitation services for poor hearing (Eg/ to provide hearing aids)	DDG NCD DDG MSD DDG Planning D/YED College of Otorhinolaryngologists and head and neck surgeons of SL	Department of Social Services	2023 - 2027
	Number of districts with at least three alcohol rehabilitation units and alcohol treatment clinics at community settings.	Establish alcohol rehabilitation units and Alcohol treatment clinics in all districts at institutional and community settings	DDG NCD D/MH ADIC PDHS RDHS	College of Psychiatrists MO MH MO NCD NGOs	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.4.2. Develop /Strengthen Community based rehabilitation services					
		Established networking between Institutional and community-based rehabilitation centers	Heads of Institutions PDHS RDHS MOH MONCD	D/YED D/Rehabilitation Hospital Ragama Department of Social Service NGO CSO	2023 - 2027
		Introduce programs for care-taker involvement in rehabilitation	Heads of Institutions PDHS RDHS MOH MO NCD	D/YED D/Rehabilitation Hospital Ragama Elderly Secretariat Department of Social Service NGO CSO	2024 - 2027
		Establish Community based rehabilitation services at least one per district	Heads of Institutions PDHS RDHS MO NCD	D/YED D/Rehabilitation Hospital Ragama Elderly Secretariat Department of Social Service NGO CSO	2024 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Strengthen coordinated services through Social services liaison officers.	DDG NCD PDHS RDHS D/YED MO NCD Department of Social Service		2024 - 2027
		Introduce posts of Certified community Rehabilitation therapists/nurses	DDG Planning DDG ET & R DDG PHS II		2025
3.4.3. Strengthening services available for cancer and palliative care					
Quality of life among NCD patients who develop complications improves	Percentage of secondary and tertiary care hospitals with palliative care clinics Percentage of healthcare staff in palliation unit who underwent training on provision of palliative care No of hospitals with functional mulita-disciplinary team	<ul style="list-style-type: none"> Establish palliative care clinics at secondary and tertiary care hospitals. Organize a palliative care team in each hospital. Develop guidelines on palliative care Train relevant healthcare staff in the provision of palliative care. Provide the necessary legal framework to document advance directives regarding end-of-life care Encourage doctors to discuss patient's wishes in terminal care Introduce community based palliative care services. Introduce Telemedicine for palliative care Establish hospices to provide palliative care for needy patients. 	NCCP Heads of institutions RDHS PDHS College of Cardiologists	Director/ Lab services YED	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		<ul style="list-style-type: none"> • Develop referral and back referral pathways for rehabilitation, palliative care and community services • Develop social care services for palliative and rehabilitative care • Develop palliative care services at cancer treatment centers in phased out manner • Train health staff on palliative care for cancer patients • Establish a common system on providing expensive palliative care services based on expected survival and expected cost effectiveness for cancer control • Increase availability of medications needed for palliative care including pain management. 			
3.5. Continuity: Provide continuity of care across the network of services, health conditions, levels of care and over the life cycle					
3.5.1. Integrate NCD management in to the PHC system and identify basic primary care-package for NCD management					
	Availability of Essential services package	Define and update essential services at all levels as per the Sri Lanka Essential Services Package.	DDG NCD DDG Planning DDG MS I & II DDG PHS II DDG Laboratory Services D/NCD D/PHC	PDHS RDHS	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Define Shared Care Clusters around each apex hospital and map catchment populations for each institution.	DDG Planning D/HIU PDHS RDHS Regional CCP MO NCD Heads of Institution MO Planning of RDHS office		2023 - 2027
		Map availability of resources and services for NCD prevention and control within each shared care cluster (SCC)	PDHS RDHS Regional CCP MO NCD Heads of Institution MO Planning of RDHS office		2023 - 2027
		Strengthen infrastructure and facilities at PMCI to meet the basic NCD package of services	PDHS RDHS Regional CCP MO NCD Heads of Institution MO Planning of RDHS office		2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
Improved quality of life among people living with NCDs	Percentage of population empaneled at each institutions Percentage of institutions that have reached the target for population empanelment for the year	Carry out population empanelment at all institutions (including Apex hospital which also provide primary care to a defined catchment population)	Heads of Institutions	PDHS RDHS MO NCD	2023 - 2027
Continuum of care for people with NCD is provided.	Availability of updated NCD management guidelines	Periodically review and revise NCD management guidelines for primary care based on evidence	D/NCD Technical Working Group for NCD (Curative Services)		2023 - 2027
		Ensure dissemination and training on updated NCD management guidelines	PDHS RDHS MO NCD Specialists at apex hospitals	DDG NCD D/NCD Professional Colleges	2023 - 2027
		Introduce protocol-based medicine prescription	DDG NCD D/NCD MO NCD Professional Colleges		2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Percentage of PMCIs with referral and back referral system	Introduce patient centered care concept (Reminder recalls, appointment systems, refill visits, satellite labs, home based care, establish referral system to satellite clinics conducted by specialists and back referral system at PMCI for NCDs	PDHS RDHS Regional CCP Heads of Institution MO NCD		2023 - 2027
		Introduce mentoring supervision of PMCI activities	Specialists at apex hospitals MO NCD	D/NCD	2023 - 2027
	Percentage of PHCs that have conducted clinical audits to assess adherence to diseases management guidelines during the year	Conduct audits to assess adherence to disease management guidelines-review findings of the clinical audits at district and National level	D/HQS PDHS RDHS MO NCD Specialists at apex hospitals	DDG NCD D/NCD Professional Colleges	2024 - 2027
3.5.2. Improve NCD management at secondary/Tertiary health care level					
	Percentage of 2ry/3ry care hospitals with updated case management guidelines	Review and revise guidelines for management for NCDs at secondary and tertiary care levels periodically	D/NCD Technical Working Group for NCD (Curative Services)		2023 - 2027
		Ensure dissemination and training on updated NCD management guidelines	PDHS RDHS MO NCD Specialists at apex hospitals	DDG NCD D/NCD Professional Colleges	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Introduce protocol-based medicine prescription	DDG NCD D/NCD MO NCD Professional Colleges		2023 - 2027
		Conduct mentoring and supportive supervision for the PMCI in the cluster	Specialists at apex hospitals	D/NCD	2024 - 2027
	Percentage of 2ry/3ry care hospitals that underwent audits to assess adherence to diseases management guidelines in the past 6 months.	Conduct audits to assess adherence to disease management guidelines	PDHS RDHS MO NCD Specialists at apex hospitals	DDG NCD D/NCD Professional Colleges D/HQS	2024 - 2027
		Establish Lipid clinics and Hypertension clinics at secondary level for high-risk patients	Heads of Institutions Technical Working Group on NCD (Curative Services)		2024 - 2027
		Establish specialized clinics for advanced therapies for NCD	DDG MS I Heads of Institutions	Technical Working Group on NCD (Curative Services)	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
3.5.3. Strengthen NCD related emergency care services					
Improved survival among NCD patients who develop emergencies		Include the lifesaving technologies and emergency medicines for NCDs to essential list of technologies and medicines at all levels of care	DDG NCD DDG MS I D/NCD	Technical Working Group on NCD (Curative Services)	2023 - 2027
		Establish counselling services for patients with NCD related emergencies	DDG MS I DDG NCD PDHS/RDHS Heads of Institutions Technical Working Group on NCD (Curative Services)	DDG Planning DDG Admin	2024 - 2027
		Strengthen ambulance services with trained staff at all levels of care	DDG MS I Heads of Institutions 1990 service		2023 - 2027
		Develop management protocols for management of NCD related emergencies based on the levels of care.	DDG MS I Professional Colleges		2023 - 2025
		Introduce telemedicine system for management of NCD related emergencies with specialists at apex hospitals	DDG MS I DDG Planning DDG NCD RDHS	D/HIU Professional Colleges	2024 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
			PDHS Heads of Institutions MO NCD		
		Conduct clinical Audits for management of NCD related emergencies	Heads of institutions D/HQS D/NCD DDG NCD	DDG MS I Professional Colleges	2023 - 2027
		Improve availability of diagnostics, treatment and infrastructure facilities in Emergency Treatment centers for management of NCD related emergencies.	DDG MS I DDG BME DDG Logistics PDHS/RDHS Heads of Institutions		2023 - 2027
		Improve availability and competency of health staff for management of NCD related emergencies	DDG Planning DDg MS I DDG NCD Professional Colleges		2023- 2027
3.6. Strengthening health work force for NCD prevention and control					
Competent and fit for purpose health workforce for NCD prevention and control	Availability of approved cadre for the D/NCD	Develop cadre norms and advocate to approve cadre for the D/NCD for all categories of staff (Consultant Community Physicians, Medical Officers in NCDs and HI, Development officers, etc.) necessary for implementation of NCD prevention program/ changing needs	DDG Planning D/Planning	DDG/NCD D/NCD	2023 - 2024

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
	Availability of approved cadre for NCD prevention and control at Provincial and Regional level and updated	Develop cadre norms and advocate to approve cadre for regional NCD units	PDHS/RDHS D/NCD D/MS		2023 - 2024
		Review/revise cadre to improve human resource availability for a multi-disciplinary approach to include professions supplementary to medicine and para medical assistants	DDG Planning DDG NCD D/Planning D/NCD	Management Services Department	2023 - 2027
		Establish team of Master trainers to conduct cluster, district and institutional level training of health and other related staff in NCD prevention and control	D/NCD		2023 - 2027
Availability of competent staff at National, Provincial and Regional level		Capacity building of human resources at National, Provincial and Regional level based on training needs assessment , carried out through shared care cluster/district level training which allows mentoring by specialists at apex hospitals	PDHS RDHS Provincial and district CCP MO NCD	D/NCD	2023 - 2027
		Advocate to strengthen NCD promotion, prevention, rehabilitation and palliative care in undergraduate medicine curriculum (to include sports medicine discipline)	D/NCD	Ministry of Higher education UGC Professional colleges	2024 - 2026
		Advocate to strengthen NCD promotion, prevention, rehabilitation and palliative care in training curriculum of all health staff	D/NCD	DDG ET & R D/NIHS	2023 - 2027

Desired Outcome	Indicator	Proposed actions	Responsibility		Timeframe
			Primary	Secondary	
		Develop/revise job descriptions and duty lists to cater to the evolving needs of the population with respect to NCD prevention and control	DDG Planning DDG NCD DDG MS I DDG MS II DDG Admin		2024 - 2027
		Develop and use key performance indicators for health staff with regards to NCD prevention and control	DDG NCD PDHS/RDHS D/NCD		2023 - 2027
		Adopt innovative methods for motivation and retention of health workforce for NCD care	DDG NCD D/NCD		2023 - 2027

4. Surveillance, Monitoring, evaluation, and research

4.1. Strengthen national surveillance, monitoring and evaluation

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
4.1.1. Ensuring availability of timely and quality data					
Availability of quality data on NCDs and their risk factors	Availability of timely and quality data on NCD and risk factors	Integrate surveillance of NCD in other national surveys (e.g. DHS, Census)	D/NCD	DCS D/MSU D/HI	2023-2027
		Conduct surveillance of NCDs and main risk factors periodically e.g. : STEPS	D/NCD DCS	WHO	2023-2027
		Make available personal electronic health record for all citizens aged 20 years and above	D/HI	D/NCD	2026
		Strengthen web-based data collection system for HLC	D/NCD D/HI	PDHS RDHS	2023-2027
		Develop a Web-based system to capture the NCD related OPD data as a pilot project	D/NCD D/HI	PDHS RDHS	2025
		Strengthen available software to monitor availability of drugs and equipment	D/MSD	D/NCD D/HI RDHS	2023-2024
		Conduct training/supervision for MRO s to improve the quality of IMMR data (diagnosis and cause of death)	D/MSU	D/NCD	2024

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
		Improve the quality of Mortality data (Timeliness & accuracy/Completeness) from Registrar General's Department	Registrar General's Department	D/NCD	2024-2025
	Availability of trained staff for data management	Conduct training programs on data collection, data analysis and data presentations for relevant staff	D/NCD D/Hi		ongoing
4.1.2. Regular Monitoring and evaluation					
Timely reporting of information and timely review of the NCD program	Availability of a monitoring framework to assess progress towards the goal	Review Results framework for NCD prevention and control	DDG NCD D/NCD		ongoing
		Conduct periodic NCD program evaluation	DDG NCD	D/NCD	2025
		Integrate monitoring indicators into existing Web based Health Information System	D/Hi	D/NCD	ongoing
		Conduct National NCD review meetings annually and quarterly	D/NCD Heads of the Institutions RDHS PDHS	MO NCD	ongoing
		Conduct District NCD review meetings annually and quarterly	MO NCD RDHS PDHS	D/NCD Heads of the Institutions	ongoing
		Clinical audits to assess the adherence to NCD related guidelines	Heads of Institutions RDHS PDHS	D/NCD D/HQS Professional Colleges	ongoing

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
4.1.3. Multisectoral involvement to monitor implementation of the MSAP according to the timelines					
	Availability of a monitoring mechanism	Maintain data base to monitor implementation of MSAP with all relevant stakeholders	D/NCD	Members to the NCD steering committee Non-health sector stakeholders	2024 - 2027
		Monitor implementation of the MSAP at NCD Steering committee (Quarterly)and NCD council (Biannually)	Secretary Health DDG/NCD D/NCD	Members to the NCD steering committee Non-health sector stakeholders	2023 - 2027
	Availability of evaluation reports on implementation of MSAP	Conduct midterm and end of term evaluations of MSAP.	DDG NCD D/NCD		2025, 2027
4.1.4. Surveillance on Healthy Diet (Salt,Sugar TFA)					
	Availability of population-based data on salt consumption	Conduct National Population Salt Consumption Pattern survey together with a KAPB survey and prepare databases (MRI)	MRI	D/NCD	2024-2027
		Integrate population salt consumption patterns into risk factor STEPS surveys every 5 years and prepare databases	D/NCD	Department Census and Statistics/ World Health Organization	2024-2027
		Integrate 24-hour urinary sodium analysis survey to the National Population Micronutrient Survey (MRI)	Medical Research Institution	D/NCD	2024-2027

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe	
			Primary	Secondary		
		Introduce questionnaires to gather information on population salt consumption patterns to ongoing population surveys such as Demographic Health Surveys (DHS) conducted by Department of Census & Statistics (DCS)	Department of Census and Statistics	D/NCD	2024-2027	
		Monitor the iodine content in Salt in parallel to salt reduction	MRI	D/NCD	2024-2027	
		Assess the salt content in commonly consumed food items in SL	MRI	D/NCD	2024-2026	
		Conduct a baseline shop and restaurant survey and repeat every 5 years	E & OH Department of census and statistics	D/NCD	2024-2027	
	Availability of data on TFA consumption in Sri Lanka	Estimate TFA intake of the population or population sub-groups by population-level food consumption surveys	MRI	D/NCD	2024-2027	
		Estimate TFA levels in food and major dietary sources of industrially produced TFA by conducting a survey	MRI	D/NCD	2024-2027	
	Availability of data on food labeling	Survey to monitor the accuracy of applying color coding according to the content of FSS levels in the food items	E & OH	D/NCD	2024-2027	
		Conduct annual food label surveys and carry out label analysis to assess the percentage of food items with proper labels giving the nutrient content.	E & OH	D/NCD	2024-2027	
	4.1.5. Surveillance on Physical activity					
		Availability of data on physical inactivity	Conduct periodic surveys to assess physical activity levels of the population (Global School Health Survey)/ IPAQ tool	D/DCS	D/NCD	2024-2027
Post training evaluation of staff trained on physical activity promotion and monitoring of HLC based			Head of the institution/ MO	D/NCD	2024-2027	

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
		exercise programs	NCD/RDHS/PD HS		
		Conduct clinical audits to assess quality of exercise prescriptions issued at medical clinics	Head of the institution/ MO NCD/RDHS/PD HS	D/NCD	2024-2027
4.1.6. Surveillance on Tobacco and alcohol					
	Availability of data on Tobacco	Conduct Global Youth Tobacco Survey (GYTS) every five years	NATA MoH	WHO CDC D/NCD	2024-2027
		The Global Adult Tobacco Survey in regular intervals	DCS	WHO CDC D/NCD	2024-2027
		Strengthen monitoring mechanism for trends in Tobacco use, industry activities, implementation of policies, enforcement etc.	NATA D/NCD		2024-2027
	Availability of data on alcohol consumption and alcohol related data	Monitor prevalence of alcohol usage among adults and harmful effects of alcohol in the country Conduct alcohol prevalence surveys every 3 years	D/MH DCS	D/NCD	2024-2027
		Establish a surveillance mechanism to report alcohol related violence, accidents and injuries	DCS D/NCD		2024-2027

4.2. Research

Desired Outcome	Indicator	Proposed action	Responsibility		Timeframe
			Primary	Secondary	
Evidence generated and used for national policy and program development	Availability of a mechanism to generate research evidence for NCD policy and programming	Strengthen national Multi -disciplinary research Committee	D (Research) ET & R	D/NCD	ongoing
		Identify research questions to support the implementation, monitoring and evaluation of the NCD action plan	D/NCD		2024
		Update national research agenda for NCD	D/NCD		2024
		Conduct priority research	D/NCD		2024-2025
		Capacity building of health staff on NCD related research	D/Research-ET & R	D/NCD	2023-2024
		Translate research findings into policy action	D/NCD		2026
		Strengthen government and nongovernment funding support for NCD related identified research priorities.	D/NCD		2024-2025
		Encourage and partner with relevant academic and research institutions to ensure appropriate level of evaluation of all national and subnational policy and programs and disseminate findings to strengthen national, regional and global knowledge base and inform future planning.	D/NCD	Academia	2022 - 2027

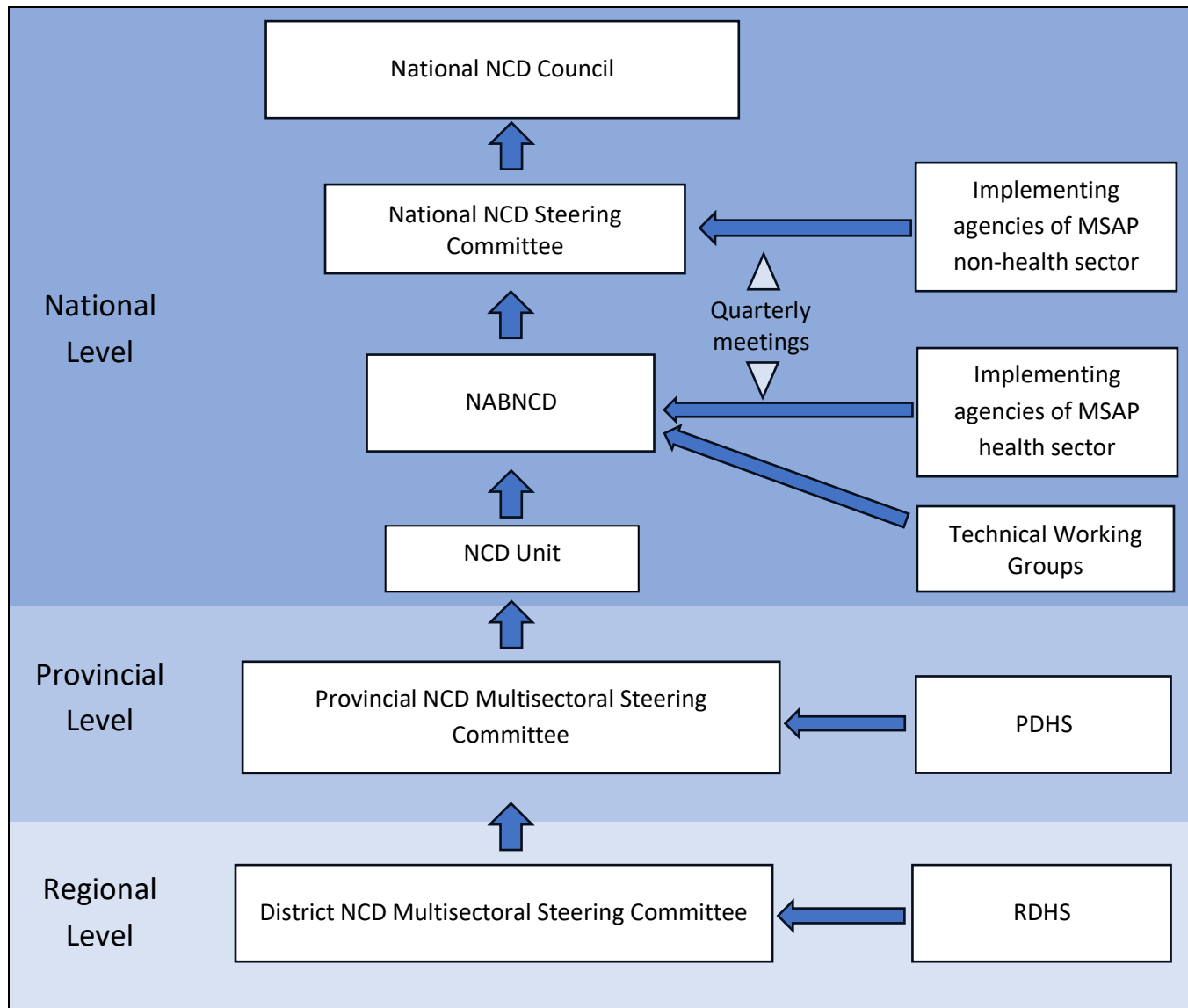


Figure 1: Stakeholder coordination

A framework for monitoring the progress in implementing National Multisectoral Action Plan for prevention and Control of NCD 2023-2027

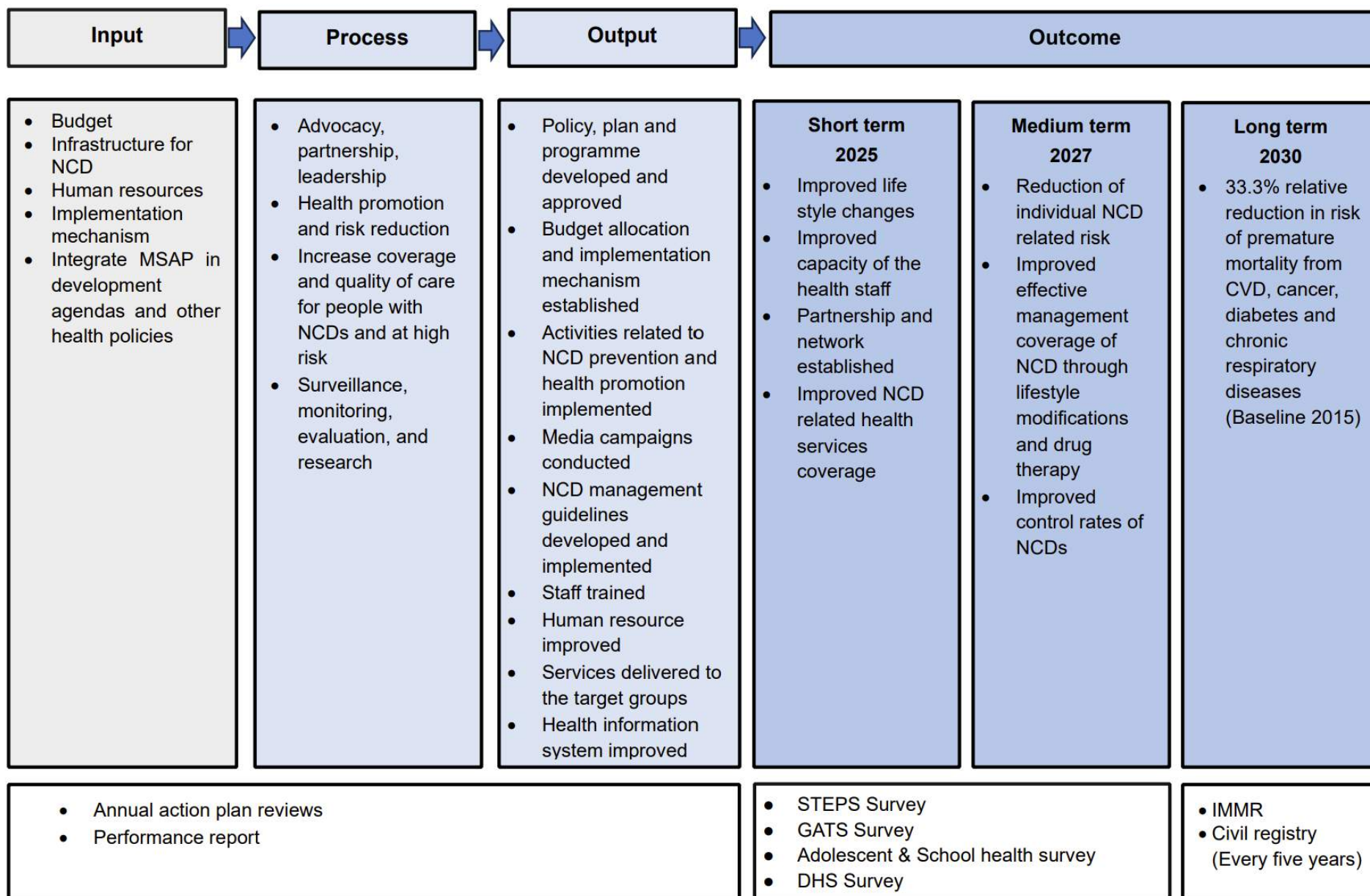


Figure 2: National monitoring framework of development and implementation of NCD Map 2023-2027

Contributors for the preparation of the National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases 2023-2027

Dr. S.C. Wickramasinghe	Dr. Geethal Perera	Dr. Umanga Sooriyaarachchi
Dr. Samiddhi Samarakoon	Dr. Thushara Matthias	Dr. Verjini Mallawarachchi
Dr. Vindya Kumarapeli	Prof. Chamila Meththanada	Dr. T. Suveendran
Dr. Shanthi Gunawardana	Dr. Nadeeja Herath	Dr. Padmaka de Silva
Dr. Chithramalee de Silva	Dr. Yasaswi Walpita	Dr. Inoka Wickramasinghe
Dr. Sherine Balasingham	Dr. Nuwan Wickramasinghe	Dr. Ravini Karunathilake
Dr. Arundika Senaratne	Dr. Rohan Rathnayake	Dr. Manuja Perera
Dr. Renuka Jayatissa	Dr. Yamuna Ellawala	Dr. Sashini Jayarathna
Dr. Lakmini Magodaratne	Dr. Nalika Gunawardena	Dr. Indrakantha Welgama
Dr. Anoma Basnayake	Dr. Kalana Pieris	Dr. Singha de Silva
Dr. Ayesha Lokubalasooriya	Dr. Manilka Sumanathilake	Dr. Danushka Abeygunathilaka
Dr. Enoka Suraweera	Dr. Chathuri Suraweera	Dr. Disala Chandi Welgama
Dr. Udaya Usgodaarachchi	Dr. Sasheela Subhashkaran	Dr. Prasadi Eranga
Dr. Chathuranga Ranasinghe	Dr. Buddhika Sudasinghe	Dr. Thanuja Wickramarachchi
Dr. Chiranthika Vithana	Dr. Amanthi Bandusena	Dr. Lakshima Nilaweera
Dr. Upuli Perera	Dr. Lal Ekanayake	Dr. Uthpala Muhandiram
Dr. Hiranya Jayawickrama	Dr. Daminda Attanayake	Dr. Kasthuri Kandasami
Dr. Banuja Wijayatilaka	Dr. Anidu Pathirana	Dr. Tasneem Naina Marikkar
Dr. Udari Mabolage	Dr. Sajani Nadeeka	Dr. Kanchana Jayamanna
Dr. Ajith Alagiyawanna	Dr. Saddharma Weerakoon	Dr. Shalini Rajapaksha
Dr. R. Batuwanthudawe	Dr. Irosha Nilaweera	Dr. Piumi Premanayake
	Dr. Deepika Attigalle	

Representatives of the following ministries and institutions participated in the preparation of the National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases 2023-2027

Ministry of Education

Ministry Sports

Ministry of Finance

Ministry of Environment

Central Environment Authority

Sustainable Energy Authority

Ministry of Agriculture

Ministry of Trade

Ministry of Mass Media

Ministry of Transport

Urban Development Authority

Department of Police

Ceylon Chamber of Commerce

Alcohol and Drug Information Center (ADIC)



National Multisectoral Action Plan for the Prevention and Control of Chronic Non-Communicable Diseases 2023-2027

