

Strategy Implementation Action Plan										2018-2022
Objective	Activity	Expected Results	Responsible Agency	Partner Organization	Budget on an annual basis					Funding Source
					2018	2019	2020	2021	2022	
Strategic Objective 1. 1. Improve access to safe water and sanitation, including for each child										
1.1 National legislation and policy frameworks on protection of water resources, drinking-water supply and sanitation reviewed and updated by 2022	1.1.1 Revision of existing legislation, regarding water resources, drinking water quality and sanitations, that require harmonization with international requirements	All sectoral laws and subordinate norms have been reviewed	MoIDPOTLHSA , MoENR, NCDC&PH	All stakehol ders		10000	10000			State budget  Twining Ge22
	1.1.2. Making changes in the national policy for drinking water quality and sanitation and regulatory normative documents accordint to the recommendation of the WHO	The preventive control is introduced for drinking water and sanitation risks in recreation zones, according to WHO recommendati on	MoENR MoIDPOTLHS					10000		State budget  Twining Ge22  WHO expert support
	1.1.3 Harmonization of national legislation and adoption of new water law in accordance with the European Union Association Agreement	New Water Law is enacted	MoENR	All stakehol ders	determined by the donor	30000				Donor support will be needed for Regulator y Impact Assessme nt -- RIA
	1.1.4. Ratification of the protocol "Water and Health"	Ratification status, provision of the Secretariat with information and approval of Coordination Council	MoENR MoIDPOTLHS	All stakehol ders, Parliament	case is open					

	1.1.5. Elaboration and adoption of National priority targets, indicators and implementation timelines according to the protocol provisions	Priority national goals, indicators and estimated deadlines are approved by the government	MoENR MoIDPOTLHS	All stakeholders			10000			State budget  WHO expert support
1.2 Establish effective NCDC surveillance systems on waterborne diseases and Water Quality (within 2018).	1.2.1 Conduct baseline analysis of the quality of surveillance system of drinking water and implement necessary interventions for its improvement	The current state supervision system is reviewed and concrete measures are set	MoENR MoIDPOTLHS NCDC			10 day international Experts 23 000				Donor support will be Needed  State budget  Twining Ge22
	1.2.2. Conduct baseline analysis of the surveillance system for waterborne diseases and implement necessary interventions for its improvement	The current state supervision system is reviewed and concrete measures	MoIDPOTLHS NCDC&PH			5000			5000	State budget
	1.2.3. Conduct state routine monitoring on the quality of drinking water and creation of the unified database	An unified database on drinking water quality has been developed, functioning and is updated regularly.	MoENR	All stakeholders			70 000			Twining Ge22  WHO expert support  Donor support will be needed
	1.3.1. Inventory of urban and rural water supply systems	The report of the inventory of water supply is published	MoRDI NCDC&PH	UNICEF MoIDPOTLHS MoENR Local self- government	case is open					Donor support will be Needed  MICS survey UNICEF (Please see Mother and Child Statistics)

1.3 Ensure public health through improvement of access to safe and sustainable water supply according to National and International requirements	1.3.2Determination of the rehabilitation, modernization and improvement needs for urban and rural water supply systems, for ensuring safe drinking water supply	Enhancing access to safe water and adequate sanitary conditions	MoRDI	MoIDPOTLHS MoENR Local self- governm ent			100 000			Donor support will be Needed WHO expert
	1.3.3.Preparation of gradual-introduction plan of inclusion/implementation of WSP approaches in the urban and rural water supply systems	Improvement of drinking water quality	MoENR, MoIDPOTLHS GNERC,MoRDI, GWP, all Water Operators	WHO, Local self- governm ent			30 000			Donor support will be Needed WHO expert Mission
	1.3.4.Conduct education and capacity building programmes for staff involved in urban and rural water supply systems	Implementatio n of a permanently- acting training cycle, professional retraining of the employees preparing drinking water throughout the country	GNERC MoRDI	All stakehol ders		12 Region 30 000				State Budget, Donor support will be Needed WHO expert Mission
	1.3.5 . Implementation of awareness raising campaigns for population and providing timely and objective information regarding drinking water quality. Raise awareness of population regarding prevention of contamination of bathing waters	Prevention of waterborne diseases, increase awareness of the population	MoENR, MoIDPOTLHS NCDC&PH		10 000	10 000	10 000	10 000	10 000	State budget Helath Promotion Program

1.4. Provide to Georgian population adequate sanitation and wastewater treatment plants	1.4.1.Inventory of the sewage / sanitation systems of the urban and rural area	The inventory report of sewage systems is published, the percentage of the population, having access to "improved" and "non- improved" sanitary / sewage facilities, will be defined	MoRDI, NCDC&PH	UNICEF MoIDPOTLHS MoENR Local self- governm ent						Donor support will be Needed  MICS survey UNICEF (Please see Mother and Child Statistics)
	1.4.2.Develop complex measures for improving the state of sewage / sanitation systems in urban and rural areas to protect water resources' pollution from sewage wastewater	Improvement and modernization measures of sewage systems are defined	MoRDI	All stakehol ders			30 day inter natio nal Expe rts 70 000			Donor support required
	1.5.1.Planning of priority measures in educational facilities for improvement of WASH condition	Improvement of access to continuous safe drinking water and adequate sanitation,  Improvement activities of hygienic conditions is going on with constant supervision Accessibility has been significantly increased on safe water and sanitation with implementing priority measures Continuous supervision has improved hygienic conditions	MoESCS MoIDPOTLHS NCDC&PH	MoRDI			10 000  24 000 International Experts 60 000			Donor support will be Needed  WASH survey UNICEF

1.5 Improve drinking water, sanitation and hygiene (Water, Sanitation and Hygiene -WASH) in educational and medical facilities, recreational areas and IDP settlements.	1.5.2.Planning priority measures in Health care facilities for improvement WASH conditions	Improvement of access to continuous safe drinking water and adequate sanitation, Improvement activities of hygienic conditions is going on with constant supervision Accessibility has been significantly increased on safe water and sanitation with implementing	MoIDPOTLHS NCDC&PH	Local self- governm ent		5000				State Budgest
	1.5.3. Undertake baseline assessment and plan and prioritize activities in RIDPs settlements for improvement of WASH	Improvement of access to continuous safe drinking water and adequate sanitation, Improvement activities of hygienic conditions is going on with constant supervision Accessibility has been significantly increased on safe water and sanitation with implementing priority measures Continuous supervision has improved hygienic conditions	MoIDPOTLHS NCDC&PH	Local self- governm ent; MoENR				30 000		State Budget, Donor support will be Needed IOM National Survey
	1.5.4.Developing the monitoring system for the water quality in swimming pools	The structure of the monitoring system is available  Responsibilitie s between agencies are defined A report is available online	MoIDPOTLHS				International Expert 10 days 23 000			State Budget Twining GE22

	1.5.5. . Identify recreational/bathing areas and monitor their water quality	<p>The recreation and bathing areas are identified</p> <p>Seasonal monitoring of water quality is carried out</p> <p>Water quality assessment is carried out during unexpected short-term pollution.</p> <p>The list of permitted sanitary areas was created</p> <p>The information is</p>	MoENR	MoIDPOTLHS Local self- governm ent		open	International Expert for 10 Days 23000			State Budget Twining GE22  Donor support will be Needed
<b>Objective 2. Improve access to healthy and safe environment for children and young people to ensure increased physical activity</b>										
<b>MTO 2.1 - Harmonization of legislation in the field of child safety by 2020 in compliance with the Association Agreement</b>	2.1.1. Identification of relevant legislation in the field of child safety and its relevant harmonization	Children's safety law is identified and harmonized	MoIDPOTLHSA, MoESCS, MoRDI					10 000	10 000	State Budget, EU funds and other sources
<b>MTO 2.2 - In comparison to 2018 increased proportion of schools and kindergartens by X%, where safe physical</b>	2.2.1. Ensure definition of adequate facilities and equipment for provision of safety physical activities	Safe physical activity in schools and kindergartens: training and play are provided	MoIDPOTLHSA, MoEPA, MoRDI, MoESCS , Tbilisi Municipality				10 000			State Budget, EU funds and other sources
	2.2.2. Support national programs in schools and kindergartens to ensure safe physical activity	National programs are introduced in schools and kindergartens	MoIDPOTLHSA, MoESCS,			5000	5000	5000	5000	State Budget,

activity is available by 2020	2.2.3. Increase access to physical activity outside the school facilities	New sports grounds/stadiums and squares are open	MoIDPOTLHSA, MoESCS, MoRDI, local self-governance	MoESCS		5000	5000	5000	5000	State Budget, EU funds and other sources
	2.2.4. Preparation and dissemination of educational materials for the promotion of physical activity	Materials are prepared, its distribution is carried out	MoIDPOTLHSA, MoESCI, NCDC&PH			5000	5000	5000	5000	State budget
MTO 2.3: In comparison to 2018 increased proportion of schools and kindergartens with adjacent territories safe for children's movement by 2020	2.3.1. Advocate the infrastructure (zebra crossings, traffic lights, speed restriction hills) to ensure safe movement of children on the surrounding areas of Schools	New zebra crossings, traffic lights are opened	MoESCS, MoIDPOTLHSA, NCDC&PH	All stakeholders (interested Agencies)			10000	10000	10000	State budget
	2.3.2. Prepare educational materials for the safe movement focused on children and pilot introduction in selected schools.	Materials are prepared and implemented in a pilot manner	MoESCS, MoIDPOTLHSA, NCDC&PH							
<b>Strategic Objective N3 - Reduce the harmful effects of ambient and indoor air pollution on human health</b>										
MTO 3.1. - Relevant legislation harmonized according to the Association Agreement; CLRTAP and its last 3	3.1.1. Preparatory works of ratification of the last three protocols of the Convention on long-range transboundary air pollution (CLRTAP) are done	Protocol of 1999 on Reduction of Acidification, Eutrophication and Land Ozone Level, Protocol on Heavy Metals and Protocol on persistent organic pollutants are prepared for ratification	MoENR	The Parliament of Georgia; MoFA						Donor support will be requested

Protocol are ratified;	3.1.2. Harmonization of national legislation in compliance with EU legislation, as defined in the Association Agreement	The laws and subordinate acts harmonized with the EU legislation are enacted	MoENR	MoIDPOTLHSA; MoRDI, MoENR, MoFA	About 10 working days for experts 10 000  10 working days for international experts (Legal and technical Experts together) 23000	80 working days (Legal and technical Experts together) 70 000				Support has been requested EU and others Potential donors, The acts must determine the limit values for SO <sub>2</sub> , NO <sub>x</sub> , PM <sub>10</sub> , PM <sub>2.5</sub> , Pb, C <sub>6</sub> H <sub>6</sub> , CO As, Cd, Hg, Ni, PAHs.
MTO 3.2. - Air quality monitoring in major cities of Georgia (Tbilisi, Kutaisi, Rustavi, and Batumi) is carried out in accordance with EU Air Quality Directive (2008/50/EC);	3.2.1.Designing National Air Quality Monitoring Network which reflects the population exposure to air pollution in accordance with Georgian legislation and international recommendations	1. Spatial Distribution and Characteristics of Monitoring Stations are in line with the European Directive; 2. The list of observable pollutants corresponds to the European Directive; 3. The functional organogram of the monitoring network is available for interested individuals	MoENR						30 working days will be determined by the donor  70 000	Support has been requested EU and others Potential donors, But it is not confirmed
	3.2.2. Procurement and installation of AQ monitoring equipment and laboratory infrastructure and training	Monitoring stations are installed in accordance with the air quality monitoring national control / management system and reflects the exposure of the population. (2018-2021)	MoENR	Municipalities of relevant cities					Open	Support has been requested EU and others Potential donors, But it is not confirmed
	3.2.3. Procurement and installation of AQ monitoring equipment and laboratory infrastructure	Monitoring stations and laboratory personnel have undergone training / training (2018)	MoENR	Municipalities of relevant cities					Open	Support has been requested EU and others Potential donors, But it is not confirmed

	3.2.4.The Quality Assurance / Quality Control (QA/QC) system is introduced	The quality assurance and quality control (QA / QC) system is implemented in accordance with the EU Directive (2008/50 / EC)	MoENR	The organization responsible for the operation of stations		20 working days for local experts 20000, 20 working days for international experts 60 000				Support has been requested EU and others Potential donors, But it is not confirmed
<b>MTO 3.3. - Provide health-relevant information on population exposure to air pollution and its influence on health in major cities of Georgia (Tbilisi, Kutaisi, Rustavi, and Batumi);</b>	3.3.1. Determining the format of information on population exposure to air pollution and its influence on health in major cities of Georgia (Tbilisi, Kutaisi, Rustavi and Batumi)	The information system regarding the concentrations in atmospheric air according to the baseline indicators (PM10, PM2.5, NO2, O3) of air quality is implemented for population in selected cities	MoIDPOTLHSA; NCDC&PH	MoENR		10 000				State Budget
	3.3.2. Assessing impact on health of exposure to air pollution in major cities of Georgia (Tbilisi, Kutaisi, Rustavi, Batumi)	The assessment report on air quality management policy is prepared	MoIDPOTLHSA; NCDC&PH				10 000	50 000		Requires donors Support; Planning of the WHO Expert Mission
<b>MTO 3.4. – Health risks due to fuels combustion (wood, gas, kerosene, etc.) for heating and cooking in households and children's educational institutions are assessed;</b>	Health risks due to fuels combustion (wood, gas, kerosene, etc.) for heating and cooking in households and children's educational institutions are assessed by relevant indicators	1. Indicators are selected according to WHO ENHIS and SDG; 2. The methodology of health impact assessment (HIA) is defined in accordance with the WHO recommendations; 3. The report is published	MoIDPOTLHSA; NCDC&PH	MoENR; MoESCS; NSOoG	MoENR; MoESCS; NSOoG			20 working days for local experts 20000; 30 working days for international experts 70 000		Requires donors Support; Planning of the WHO Expert Mission
	3.5.1. Tobacco consumption in public places is completely prohibited by law	Tobacco consumption in public places is prohibited by law	The Government of Georgia; MoIDPOTLHSA; NCDC&PH		Done					

<b>MTO 3.5. – Child care facilities, kindergartens, schools and public recreational settings are tobacco smoke-free by 2020</b>	3.5.2. Support of the effective and relevant education, awareness raising and sensitization in accordance with the 12th article of FCTC (2019)	Heads of child care institutions, kindergartens, schools and other public institutions are trained on the issues related to tobacco harmful effects and awareness is increased	MoDPOTLHSA; NCDC&PH	MoESCS; NSOoG		38000	38000	38000		Budget
	3.5.3. National survey on tobacco smoking in child care facilities, kindergartens, schools and public facilities (2019)	Information on the prohibition of tobacco consumption is available and prohibition is enforced	MoDPOTLHSA; NCDC&PH	MoESCS; NSOoG				38000		Budget
<b>MTO 3.6. – According to the United Nations Economic Commission for Europe (UNECE) Batumi Action for Cleaner Air and WHA68.8 of the World Health Assembly resolution, complex strategies and action plans have been designed to minimize harmful effects on air pollution and human health, with involvement of environmental, health and other sectors.</b>	Develop a Complex Strategy and Action Plan for Reducing Harmful Impact on Air Pollution and Human Health	Complex Strategy and Action Plan for Reducing Harmful Impact on Air Pollution and Human Health is Approved	MoDPOTLHSA;	MoENR; MoRDI; MoESD; MoESCS;				35 000		Requires donors Support; Planning of the WHO Expert Mission
<b><u>MTO 4: Prevention of morbidity caused by exposure to chemical substances</u></b>										

	4.1.1 Elaboration of the Law on chemicals management	The law is enacted	MoENR	All interested agencies			to be determined by donor 50-50 day for national international Experts			support has been requested (UNIDO, GEF); green light from GEF awaited
	4.1.2 Classification of chemical substances, rules for attributable chemicals to toxicity and hazardous classes, requirements for packing, marking and labeling, form of information paper on safe treatment with chemical substances.	the implementation process is going on GHS / CLP, a form of information paper for safe handling of chemical substances, as well as other sub-legal normative acts	MoIDPOTLHSA; MoENR	UNECE UNDP			to be determined by donor, 50-50 day for national international Experts			donor support has been requested (UNIDO, GEF); green light from GEF awaited
	4.1.3. Harmonization of EU legislation and introduction of the production safety directive in general for ensuing safety of consumer products. Directive 2001/95 / EC of the European Parliament and the Council of 3 December 2001 on general product safety	Enacted, quality monitoring process is in progress	MoESD	All interested agencies			to be determined by donor			Donor support will be WHO expert support Twining GE22
	4.1.4 Harmonization of the EU legislation and introduction of European recommendations for general child consumer products safety to ensure consumer products safety „Child Product Safety Guide- Potentially dangerous products“ <a href="http://www.childsafetyeurope.org/publications/info/product-safety-guide.pdf">http://www.childsafetyeurope.org/publications/info/product-safety-guide.pdf</a>	Enacted, quality monitoring process is in progress	MoESD				10 day national experts 10 000  to be determined by donor			Donor support will be WHO expert support Twining GE22

<b>4.1 Harmonization of the relevant legislation in line with the Association Agreement (AA) (REACH, CLP, IHR) and other relevant legal multilateral environmental treaties by 2020 and all the other relevant legislations related to the use destination of the chemicals (e.g. pesticide, biocides, chemicals in consumer</b>	4.1.5. Harmonization of the EU legislation and introduction of European Directives on childrens' toys to ensure consumer products safety (Directive 2009/48/EC of the European Parliament and of the Council of 18 June 2009 on the safety of toys). (Directive 2009/48/EC of the European Parliament and of the Council of 18 June 2009 on the safety of toys).	Enacted, quality monitoring process is in progress	MoESD	All interested agencies	to be determined by Georgian Government					State budget Twining GE22
	4.1.6. Introduce primary and secondary special packaging (hard to remove lid, labelling) for drugs, other preparations which contain hazardous chemicals, such as household cleaning products, household use pesticides etc in order to prevent poisoning	Enacted, introduced	MoIDPOTLHSA;	WHO UNICEF			10 day national experts 10 000  10 day international Experts 23 000			Donor support will be Needed  UNICEF
	4.1.7. Harmonization of the EU legislation and introduction of European Directives on cosmetic-perfume products safety to ensure consumer products safety Safer cosmetics for Europeans Regulation (EC)No 1223/2009 on cosmetic products	Enacted, quality monitoring process is in progress	MoIDPOTLHSA;	MoESD		10 day national experts 10 000  10 day international Experts 23 000				Donor support will be Needed  WHO expert mission Twining GE22

products).	4.1.8. Harmonization of the EU legislation and introduction of Directives on the household chemical products to ensure consumer products safety (Regulation (EC) No648/2004	Enacted, quality monitoring process is in progress	MoIDPOTLHSA;	MoESD		10 day national experts 10 000  10 day international Experts 23 000				Donor support will be Needed WHO expert support Twining GE22
	4.1.9. "Prohibition of use of leads in paints" according to WHO recommendations to ensure consumer products safety	Enacted, quality monitoring process is in progress	MoIDPOTLHSA;	MoENR MoF		5 day national experts 5 000				Donor support will be Needed  TAIEX
	4.1.10.Harmonization of EU legislation and introduction of Directives on biocides to ensure consumer products safety Regulation (EC) No 528/2012	Enacted, registration updating process is going on	MoIDPOTLHSA;	MoENR MoESD		20 day national experts  20 day international Experts				donor support has been requested UBA/WHO Twining GE22
	4.1.11.Harmonization of EU legislation and introduction of Euro-Directives on placement of pyrotechnics in the consumer market to ensure consumer products safety Directive 2007/23/EC	Enacted, quality monitoring process is in progress	MoIDPOTLHSA; MoIA	MoENR MoESD		20 day national experts  20 day international Experts 45000				donor support has been requested WHO Twining GE22

	4.1.12. Assessment of capabilities, formation of chemical safety system and creation of a relevant system for monitoring chemicals in circulation on the territory of the country	Published evaluation report (indicating web site)	Government of Georgia				National Survey			Donor support will be Needed
	4.1.13. Promote the implementation of the Minamata Convention on Mercury	Mercury-related sectoral legislation is published and enacted	MoENR	MoIDPOTLHSA; MoENR MoESD MoF						ongoing GEF / UNDP project funding
	4.1.14. Elaboration of legislation on mercury (sectoral legislation amendments related to mercury)	Mercury-related sectoral legislation is published and enacted	MoENR	MoIDPOTLHSA; MoENR MoESD MoF		open				support will be required (likely to be requested from GEF / UNDP, UNEP....)
<b>4.2 Elaboration of legislative and operational framework for creating a data base to collect relevant information on the life cycle of hazardous chemicals transported/imported, produced, used and disposed in Georgia by 2019</b>	4.2.1. Create a model of a chemical register and its operational framework for collection and information sharing on hazardous chemicals in Georgia)	Action Framework has been elaborated, national institutional capabilities for the purpose of collecting and sharing information on chemical safety is developed	MoIDPOTLHSA; MoENR	MoF MoENR MoESD WHO, UBA Germany						UBA Germany
	4.2.2. Develop proposals for the legislation revision to ensure sustainability of functioning of an operational framework	The legislative amendments are enacted, sustainability is provided, the action framework meets to the needs of interested parties	MOLHSA MoENR	MoF MoENR MoESD WHO, UBA Germany						UBA Germany

4.3 The risks for dangerous chemical substances in children in schools and kindergartens are estimated by 2020	4.3.1. Establishment of the system for monitoring and control of air pollution by hazardous chemical substances in school and kindergarten	The system is established, 10% annually increases the number of schools and kindergartens (2015 - 0%), which is underway to monitor air pollution from hazardous chemical substances.	MoIDPOTLHSA;	WHO UNICEF		open				Donor support will be Needed  WHO expert support
	4.3.2. Establishment of national capacity to evaluate the risk factors of chemical substances in accordance with WHO methodology	Methodologies are tested and approved by experts, which can evaluate the risk of combined impact of several chemical substances	WHO MoIDPOTLHSA;			open				Donor support will be Needed  Twining GE22  WHO expert support
4.4 The National Program for Elimination of Asbestos Related Diseases developed by 2019 □	4.4.1 Development of asbestos national profile in accordance with WHO recommendations (identification of the needs /deficiencies).	Needs /shortcomings are identified Resolution of the Government on asbestos national profile has been approved	MoIDPOTLHSA;	WHO MoENR		open				Donor support will be Needed  Twining GE22  WHO expert support
	4.4.2. Development of the national program for elimination of asbestos-related diseases	Implementation of the National Program of Elimination is underway	MoIDPOTLHSA;	WHO MoENR		open				Donor support will be Needed  Twining GE22  WHO expert support

<b>4.5 The risk of exposure to hazardous chemical substances at work places (especially in rural areas) is estimated and reduced to 2020</b>	4.5.1. Proper management of pesticides and other agricultural chemicals for farmers, inclusion the component on educational and preventive measures	Farmers are aware of the impact of agrochemical risks and health impacts	MoENR	MoIDPOTLHSA;	open					Donor support will be Needed
	4.5.2. Registration of the agrochemicals and their waste and improvement of the management	Information is available on the volume of used agrochemicals, existing practices and unused agrochemicals	MoENR	MoIDPOTLHSA;	open					Donor support will be Needed
	4.5.3. Establishment of a Poisoning Center (Poison Center) in line with WHO requirements.	The poison-control and toxicology information consultation center (Poisoning center) is functioning Acute and chronic poisonings caused by chemical substances are registered, diagnosis is defined, treatment is carried out and	MoIDPOTLHSA;	WHO	open					Donor support will be Needed  WHO expert support

	4.5.4 Mapping of existing toxicology-chemistry laboratories and ensuring accessibility for the purpose to prevent, detect, provide readiness, respond and liquidate the mass non-communicable diseases and poisoning in population	Laboratory confirmation of poisoning is possible, the number of confirmed diagnoses	MoIDPOTLHSA;	Accreditation Centre	5 000					State budget
	4.5.5. Construction of the disposal landfill for the industrial toxic wastes, which are generated in the territory of the country	Construction of a polygon has been initiated	Georgian government	MoENR MoIDPOTLHSA; MoF MoRDI MoESD	open					Donor support will be Needed
4.6. Reduction of radon impact on population	4.6.1. Implementation of radiation monitoring in the underground structures based on geological prediction in the country	Enacted, quality monitoring process is in progress	Tbilisi City Hall, Local self-governance of towns		open					Donor support will be Needed WHO expertsupport
	4.6.2. Raising awareness of the population and stakeholders on preventive measures related to radon.	Awareness campaign has been conducted						5000	5000	Budget
	4.6.3.Implementation of interventions in radon high concentrations bildings	Planning of construction works is carried out to minimize radon impacts	Tbilisi City Hall, Local self-governance of towns			open				open

Objective 5. Integration of Health Issues in Climate Change Adaptation and Mitigation policies										
MTO 5.1 - Evaluate vulnerability to climate change, health impacts and adaptation (health care aspects) including assessment 2018.	5.1.1. Assessment of current and future risks of climate change on population health	To reduce the risk of climate change, priority activities are determined, which should be the basis for the decisions on the future measures	MoIDPOTLHSA;	MoENR		20 working days national experts 20000, 20 workign days international experts 66 000				Technical support from donors will be required
	5.1.2. Conducting the vulnerability and adaptation assessment.	The risks of current climate changes' health impacts and the Public Health Care policies and programs designed for their reduction are defined	MoIDPOTLHSA; NCDC&PH	MoENR		10 working day national experts 10 000 10 working day international experts 23 000				Technical and financial support from donors will be required
	5.1.3. Conducting the assessment of activity and inactivity costs	The costs of actions and inactivity health costs are assessed	MoIDPOTLHSA; NCDC&PH	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000			Technical and financial support from donors will be required
	5.1.4. Capacity building of national experts based on international experience and provision of project management team with technical means	Experts are prepared and the Project Management Team is provided with technical capabilities	MoIDPOTLHSA; NCDC&PH	MoENR		Open				Technical and financial support from donors will be required
MTO 5.2 - Elaboration of the National Health Care	5.2.1. Elaboration of National Health Climate Change Adaptation Strategy	National Adaptation Strategy has been developed and includes all necessary Public Health measures	MoIDPOTLHSA; NCDC&PH	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000			Technical and financial support from donors will be required

National Health Care Adaptation Strategy and Action Plan by 2018	5.2.2. Elaboration of an Heat- Waves action plan	Health impact of heat- waves is reduced	MoIDPOTLHSA; NCDC&PH			10 working day national experts 10 000  10 working day international experts 23 000				Technical and financial support from donors will be required
MTO 5.3 - Harmonize the legislation with regard to the requirements of the UNFCCC Convention and assessment of health outcomes	5.3.1. Inventory of health- care legislation and identification of those acts that require change	Laws and subordinate acts are elaborated for all sectors	MoIDPOTLHSA;	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000			Technical and financial support from donors will be required
	5.3.2. Harmonization of health-care legislation with the association agreement and convention	New legislative acts are elaborated	MoIDPOTLHSA;	MoENR		10 working day national experts 10 000	will be defined by the Donor			Technical and financial support from donors will be required
	5.4.1.Determination of the share of greenhouse-gas emissions from the medical institutions, in the country's general emissions	Distribution of greenhouse gas emissions of medical institutions	MoIDPOTLHSA;	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000			Technical and financial support from donors will be required
	5.4.2. Detailed analysis of energy efficiency in the health system	Recommendations for energy-efficient buildings and renewable energy resources in hospitals	MoIDPOTLHSA;	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000			Technical and financial support from donors will be required

MTO 5.4 Health care facilities reduce the share of greenhouse gas emissions X% in national emissions by 2020 (from 2018)	5.4.3. Assessment of hospital safety	Assess the security and stability of the buildings, taking into account the requirements of energy efficiency	MoIDPOTLHSA;	MoENR			20 working days national experts 20000, 20 workign days international experts 66 000	20 working days national experts 20000, 20 workign days international experts 66 000		Technical and financial support from donors will be required
	5.4.4. Introduction of the use of the renewable energy, within the frameworks of the pilot project, in several hospitals	Reduction of the share of greenhouse gas emission from the hospitals on municipal level	MoIDPOTLHSA;	MoENR					for 4 hospitals 100 000	Technical and financial support from donors will be required
	5.4.5. Increase awareness of healthcare personnel in energy-efficiency issues	Reduction of greenhouse gas emissions  Reduce the annual costs of the hospital on heating and electricity	MoIDPOTLHSA;	MoENR			5000	5000	5000	Budget
MTO 5.5 - Education / preparation of population and preparedness for emergencies caused by natural disasters such as earthquakes, floods and other extreme weather events as well as Technological disasters	5.5.1. Conducting Training and practical exceries, where the needs of children, adolescents and pregnant women will be taken into consideration in the emergency situations for their readiness and adequate response	Awareness raising companies will be helded, trainings, TV programs, will be reflected in study curriculums, information will be available	MoESCS; MoIDPOTLHSA; MoENR			10 working day national experts 10 000  10 working day international experts 23 000				budget





