

Strategic Area	Country Strategic Directions	Country Strategic Actions
WASH	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, toward evidence and data-driven decision making on WASH indicators</p>	<ul style="list-style-type: none"> • Integration of the WASH in health care facilities assessment with the climate resilience and environmentally sustainable health care facilities towards decision-making • Sharing the experience of Iran on water and sanitation safety planning and management mechanisms with other countries
	<p>Strengthening, updating, and implementing national policies, strategies, regulations, and management practices</p>	<ul style="list-style-type: none"> • Developing a costed road map and taking the WASH in health care facilities assessments to the next levels via establishing a national committee
Waste Management	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven decision making on waste management</p>	<ul style="list-style-type: none"> • Scaling up and proceeding with intervention recommendations of the assessment of WASH in health care facilities on waste management • Learning from other countries on healthcare waste management (and resource mobilization) • Operationalizing policies on safe and efficient recycling, monitoring and surveillance of toxic exposure (including microplastics and electronic waste) • Operationalizing solutions of health care waste management services in other facilities including dental units, home care nursing services, and long-term care facilities in cooperation with the relevant departments
Occupational Health	<p>Strengthening, updating, and implementing occupational health and workplace environment policies and strategies</p>	<ul style="list-style-type: none"> • Strengthening of national policies for health at work; promotion of healthy work and work environments involving employer, worker, and government collaboration • Developing a national action plan for occupational and workers' health based on risk factors, such as climate change, remote work, etc. • Promoting and strengthening community engagement, and awareness raising among various target groups
	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven</p>	<ul style="list-style-type: none"> • Tailored programmes for monitoring the health and wellbeing of healthcare workers (e.g., waste handlers) and other workers such as carpet weavers through close supervision, developing relevant indicators, using software (localized to the context of Iran), developing guidelines, conducting workshops, and integrating the health information systems for employees • Scaling-up of the tool developed for assessing the implementation of the Global Plan of Action on Workers' Health in the EMR and piloted in Iran and promoting the methodology and framework of the occupational health national profile of Iran • Estimating exposure (permissible levels and assessments) to occupational risk factors among workers and burden of occupational diseases • Sharing healthy work practices to develop updated training curricula to improve human resource knowledge, including occupational health physicians and occupational hygienists
Other	<p>Placing environmental health concerns at the heart of developmental actions and inter-sectoral collaborations</p>	<ul style="list-style-type: none"> • Upscaling enhancement of environmental sustainability and resilience of cooling systems (joint with UNIDO and CDC of MOHME); and improve energy efficiency in the health sector (with help of all stakeholders) • Health impact assessment of non-mainstreamed environmental pollutions (such as sound pollution) and for large-scale development projects, policies and programs • Documentation of environmental and occupational health during COVID-19 success stories • Developing a national strategy and plan of action on health and environment and climate change (jointly with MOHME)

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Food Safety	<p>Strengthening intersectoral partnerships for managing and minimizing food safety risks</p>	<ul style="list-style-type: none"> • Piloting assessment tools such as FAO-WHO food safety and FDA Total Diet Study (to update the status of Iran) • Upscaling surveillance and response to foodborne diseases to share Iran's knowledge on food safety auditing and fraud detection system and mechanisms with other countries in the region
	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven decision making, including good agricultural practices and risk-based food safety management systems</p>	<ul style="list-style-type: none"> • Strengthening the estimation of the burden of foodborne diseases • Strengthening/upscaling food safety monitoring programs (such as the Global Environment Monitoring System database) • Strengthening national programs on food safety management and food risk analysis • Introducing advanced analysis methods or technology for food quality, safety and authenticity assessment (such as food contamination and food fraud)
Chemical Safety	<p>Strengthening intersectoral collaborations on addressing chemical risks in all sectors</p>	<ul style="list-style-type: none"> • Scaling up and proceeding with intervention recommendations of the assessment of WASH in health care facilities on waste management • Learning from other countries' experience on healthcare waste management (and resource mobilization experiences) • Operationalizing policies on safe and efficient recycling, monitoring and surveillance of toxic exposure (including microplastics and E-waste management) • Operationalizing solutions of health care waste management services in other facilities including dental units, home care nursing services, and long-term care facilities in cooperation with relevant departments
	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven decision making on waste management</p>	<ul style="list-style-type: none"> • Facilitating for ILO training on chemicals at work places • Protecting the health of workers from chemical risks at informal occupations and small workshops • Addressing the defective equipment issues that cause leakages and chemical risks in workplaces with focus on low-cost control measures • Establishing a national network of established poison centers and joining the regional ones in order to benefit mutual exchanges • Addressing weaknesses identified in effective surveillance system for chemical accidents and low levels of safety in chemical plants and warehouses, according to the International Health Regulations (IHR)

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Climate change and health	<p>Strengthening implementation of the national health and climate change plans, policies, and strategies</p>	<ul style="list-style-type: none"> • Climate change and health vulnerability and adaptation assessments towards a national health adaptation plan • Climate resilience and environmental sustainability of healthcare facilities assessments towards adaptive, climate-resilient, and environmentally sustainable healthcare facilities • Estimating carbon footprint of the health system, and healthcare facilities and reducing towards net zero
	<p>Strengthening multisectoral collaboration on climate change and health</p>	<ul style="list-style-type: none"> • Capacity building, improving resilience, and establishing climate-informed networks of communities, health care workers, health system, and disaster and emergency responses • Developing hazard-based early warning systems that also consider predictions and impacts
	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven decision making for health and climate change</p>	<ul style="list-style-type: none"> • Assessing the health co-benefits of national climate mitigation policies • Climate hazard and risk profiling and assessments at local levels, considering climate scenarios • Conducting training on climate-related tools such as CarbonH • Assessing impact of climate change on provision of WASH services
	<p>Mobilizing international funds according to Nationally Determined Contribution (NDC) and health commitments, including the Green Climate Fund (GCF) for Iran</p>	<ul style="list-style-type: none"> • Regional experience-sharing and networking on the conducted projects and lessons learned in Iran
Air pollution and Sand and Dust Storms	<p>Strengthening multisectoral collaboration on air pollution</p>	<ul style="list-style-type: none"> • Technical support and advocacy for developing national and regional networks for sand and dust storm health impact assessment • Technical support for measuring and determining the air quality economic burden of diseases • Promoting evidence-based studies on concentration of hazardous air pollutants (BTEX, asbestos, benzo-alpha-pyrene, and lead) in ambient air of metropolitan and industrial areas
	<p>Upscaling national surveillance, data and information systems, and monitoring and evaluation, reporting, joint studies, cooperation frameworks and networks toward evidence and data-driven decision making for air pollution and sand and dust</p>	<ul style="list-style-type: none"> • Facilitating and supporting Iranian expertise on air quality standards and source apportionment studies shared with other regional countries • Technical support for evidence generation and analysis on the health impact of sand and dust storms