**Work Plan of the HEPA Platform in 2020 –2022**

**Background:** In November 2018, during the first-ever WHO conference on air pollution and health, Dr. Tedros Adhanom, WHO Director-General, announced his vision for building a ‘health and energy platform of action’ to enhance multisectoral collaboration between the health and energy sectors and build the political and financial ensure universal access to reliable electricity for health care facilities and to support the universal access to target to clean cooking by 2030.

In May 2019, the WHO, UN DESA, UNDP and the World Bank, in cooperation with the International Renewable Energy Agency (IRENA), launched the global Health and Energy Platform of Action (HEPA), a multi-stakeholder partnership aiming at strengthening the political and technical cooperation between the health and energy sectors. The two initial priority areas of HEPA are: i) clean-cooking, and ii) electrification of healthcare facilities. Sustainable health and energy solutions will contribute to several of Agenda 2030’s Sustainable Development Goals (SDGs): from eradication of poverty (SDG 1) through advancements in health (SDG 3), education (SDG 4), clean water (SDG 6), affordable and clean energy (SDG 7), gender equality (SDG 5) and jobs (SDG 8), to combating climate change (SDG 13).

**HEPA membership and work plan development:** HEPA is multi-stakeholder partnership made up of members states, intergovernmental organizations, nongovernment organizations, private sector entities, philanthropic foundations and academic institutions. The Platform currently¹ consists of 23 organizations convened by WHO, UN DESA, UNDP and the World Bank.

This document was developed through a consultative process with members of HEPA during the months of June and July 2020. The document outlines HEPA objectives, activities, timeframe, indicators/expected outputs, and aims to facilitate collaboration and identify synergies from organizations within HEPA who plan to support specific outputs. For further information, please contact the Responsible Officer for the HEPA Secretariat, Ms. Heather Adair-Rohani (adairrohanih@who.int, tel: +41 22 791 29 98).

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¹ November 2020
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<th>Objective</th>
<th>Activity No.</th>
<th>Activities*</th>
<th>Indicators &amp; Expected outputs</th>
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| **Objective 1. Mobilize political commitments, support, and resources, and finding ways of encouraging new public and private commitments from the energy and health sectors, as well as from the climate change action and other arenas** | 1.1 | **Establish and support the High Level Coalition on Health and Energy:**  
Launch of the High Level Coalition  
Facilitate interactions between High Level Coalition and relevant health and energy multilateral agencies and mechanisms, such as UN Energy, to advocate for the interconnectedness of energy and health  
Develop common messages and talking points for the High Level Coalition to use at events, also based on position papers developed as part of Activity 1.3 | Launch of the High-Level Coalition  
Number of countries that joined the High-Level Coalition  
One or more inter-ministerial meetings (e.g. hosted by global and/or regional bodies)  
Production of common messages and talking points for High Level Coalition |
| | 1.2 | **Organize and/or facilitate high-level multi-stakeholders meetings:**  
Organize, support and/or facilitate high-level multi-stakeholder meetings (e.g. inter-ministerial dialogues related international initiatives, and/or organized by regional bodies)  
Facilitate meetings with ministers, heads of organizations, or health & energy ambassadors (e.g. World Health Assembly, High Level Dialogue on Energy 2021, and Clean Cooking Forum) | One or more meetings hosted to facilitate the following:  
- Inter-ministerial dialogue  
- Initiate dialogue with related initiatives  
- Engagement with regional bodies  
Number of regional programs supported |
| | 1.3 | **Develop/contribute to position papers that highlight key messages and policy recommendations and/or communicate progress on political commitments:**  
Support and disseminate materials, such as policy briefs, that offer evidence-based lessons and successes and that crystallize key messages and policy recommendations for senior government officials  
Compile and develop communication material and position papers on problem identification, solution/opportunities, study findings for the high-level coalition  
Prepare or contribute to reports and/or briefings to highlight health and energy linkages or identify where health and/or energy access linkages are | Production of policy briefs or reports that highlight energy and health linkages in the framework of national or regional commitments or initiatives aiming to accelerate clean cooking or electrification of health facilities and can showcase progress and highlight good examples from countries  
Dissemination (e.g. through communication material and position papers) of key messages on problem identification, solutions/opportunities, study findings |
recognized and/or included within specific commitments. i.e., the Clean Air Initiative, voluntary national reviews (VNRs), Nationally Determined Contributions (NDCs) analysis, SDG 7 Tracking Progress Reports, or UN Climate Summit’s Clean Air Initiative, etc

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<th>Objective 2. Promote development of global or country implementation roadmaps for the priority areas of action</th>
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| **2.1** | **Support governments in the coordination of technical support and intersectoral cooperation on country assessments, strategies, plans and policies** that address interlinkages between health and energy, clean cooking and healthcare facilities electrification, such as:

- **Energy for all healthcare facilities**
  1. Conducting assessment of current energy status and energy needs at country level, including displaced settings
  2. Identifying additional financial and human resources needed to ensure reliable electricity in health facilities
  3. Building health and energy working groups to coordinate peer review process, integrate sustainable, adequate and reliable energy for each healthcare facility as a key element of health system planning
  4. Facilitating integration of more robust data collection and monitoring of energy access in healthcare facilities and enhancing into national surveys to measure and track progress (e.g. Service Procession Assessments or SPA, Service Availability and Readiness Assessment or SARA, and/or others)
  5. Provide technical support to governments in strategies and policies that address interlinkages between health and energy and promote electrification of healthcare facilities, which includes those in displaced settings

- **Clean household energy for all, including the most vulnerable populations**
| | **Amount of financial resources mobilized to accelerate access to clean cooking or electrification of health facilities within HEPA members** |
| | **Global status report on electrification in health care facilities** |
| | **Report on the status of clean cooking and its impacts on health, gender, development, and climate** |

| 1.4 | **Coordinate with innovative finance mechanisms and funding opportunities** to mobilize public and private commitments, investments and resources in public health protection through sustainable energy access |
| | **Objective 2.** Support governments in the coordination of technical support and intersectoral cooperation on country assessments, strategies, plans and policies that address interlinkages between health and energy, clean cooking and healthcare facilities electrification, which includes those in displaced settings

- **Energy in health facilities**
  - Number of countries that conduct assessments on the current status of energy access and energy needs in healthcare facilities at country level
  - Number of countries that adopt strategies, plans and policies that address interlinkages between health and energy
  - Number of countries that increase human and financial resources to ensure reliable electricity in health facilities
  - Number of monitoring systems that integrate or enhance data collection system to better measure and track energy access in health care facilities

- **Clean household energy**
  - Number of countries implementing standards for cookstoves
  - Number of countries that adopt clean household energy at a local, programmatic, or national level

| | **Number of countries that develop country assessments, strategies, plans and policies that address interlinkages between health and energy, and that specifically accelerate clean cooking and healthcare facilities electrification** |

| | **Number of countries that conduct assessments on the current status of energy access and energy needs in healthcare facilities at country level** |
| | **Number of countries that adopt strategies, plans and policies that address interlinkages between health and energy** |
| | **Number of countries that increase human and financial resources to ensure reliable electricity in health facilities** |
| | **Number of monitoring systems that integrate or enhance data collection system to better measure and track energy access in health care facilities** |

| | **Number of countries implementing standards for cookstoves** |
| | **Number of countries that adopt clean household energy at a local, programmatic, or national level** |
1. Promote and technically support countries to conduct rapid situational needs assessments, which includes displaced populations, and stakeholder mappings as means to inform intersectoral policy and programmatic planning
2. Support the establishment of health and energy working groups to integrate and account for health, gender, environmental and socioeconomic impacts into household energy policies and programmatic planning
3. Facilitate and technically support the development and adoption of national clean cooking standards which account for and minimize adverse health impacts
4. Enhance the monitoring and evaluation of clean cooking and its impacts at a national, project and/or regional level
5. Provide technical support governments in strategies and policies that address interlinkages between health and energy (e.g. workshops and intersectoral working groups at the country level which addresses all relevant populations groups)

2.3 **Increase the awareness and capacity of relevant stakeholders** in-country to utilize currently available technical guidance, tools and information resources in policy and programmatic planning for the acceleration of clean cooking and electrification of health care facilities.

Objective 3. **Demonstrate leadership by identifying significant actions and initiatives** with relevant stakeholders, with the overall objective of generating action and maximizing impact on the ground

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Clean household energy
- Completion of regional and/or national capacity-building trainings and/or workshops focused on the available tools and information resources to estimate socioeconomic, environmental and health costs and benefits of household energy interventions; emissions of different fuel and technologies used in the home

|     | **Number of countries who have enhanced their monitoring of household energy to be more comprehensive and robust in assessing access and its impacts** |

|     | **Number of new HEPA supported initiatives that mobilize investments on the ground** |

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|     | **Number of new HEPA supported initiatives that mobilize investments on the ground** |
| Objective 4. Conducting advocacy and outreach at all levels of engagements related to SDGs, especially on health, energy, environment, gender and climate change | 4.1 | Identify and publicize policy, regulatory, technology and economic models that can be implemented at scale:

- Identify and communicate different costs and benefits of fuels and technologies used in health and energy programs and interventions to achieve high impact on the ground
- Document and share stories to publicize research or successful policies on behavior change, technology and/or economic models with high impact or replicability
- Communicate targeted recommendations to governments, donors, humanitarian and development partners, private sector, financing institutions, etc. | Preparation and dissemination of briefs which analyze and communicate costs and benefits of fuels and technologies for health and energy programs

- Webinars or workshops hosted to facilitate knowledge exchange on benefits, costs, and tradeoffs between fuels and technologies in terms of health, climate change, gender and socio-economic considerations as well as policy, regulatory and delivery models

- Number of communication products developed to document and share stories, case studies or briefs on projects with high impact or replicability

- Number of communication products targeted to donors, countries, private sector and finance providers |

| 4.2 | Raise awareness at all levels, including through community, national, political, humanitarian, mass media campaign. | Develop and launch communication campaigns at global, regional, national, and subnational levels. Link to intergovernmental processes, such as the High-Level Dialogue on Energy, the HLPF, the World Health Assembly and climate processes as part of HEPA’s global advocacy activities |

- Energy in healthcare facilities
  - Targeted awareness campaign to policy makers enabling the voices of those on the ground impacted by the lack of energy in health facilities to share their experiences and call for action
- Clean household energy
  - Targeted awareness raising to policy makers enabling the voices of those on the ground impacted by the lack of access to clean cooking to share their experiences and call for action
  - Build the capacity and knowledge of the health sector on the risks associated with more traditional cooking practices and available solutions
  - Coordinate, integrate and amplify current awareness raising campaigns for clean cooking to make the ‘health’, ‘gender’ and ‘equity’ argument for clean cooking and climate mitigation

- Clean household energy
  - One or more trainings of health sector actors on the health risks from household air pollution and available ‘healthy’ interventions
  - Development, refinement and dissemination of targeted communication materials on clean cooking and its impacts on the individual and community |
| Objective 5. Promoting an interdisciplinary approach engaging a variety of stakeholders at the global, regional and national level and building on and existing initiatives, while avoiding duplication of effort, fostering alignment and creating strong synergies | 5.1 | Engage and actively participate in calls and meetings that aim to coordinate activities, such as:  
Monthly or bi-monthly HEPA Calls to keep HEPA partners abreast of events, activities and developments within the Platform  
Periodic thematic calls will occur on clean cooking and electrification of health facilities to facilitate deep dives on technical matters and activities on the two themes  
Country level coordination activities that are time limited can be proposed to help minimize redundancies and maximize program and organization support  
Task-based work groups that contribute to the achievement of the overall HEPA work plan.  
In-person meeting(s) on the sidelines of suitable event(s) where HEPA members are likely to be present | A biennial activity report which serves as a central point of reference for the Platform  
Number of members joining HEPA to engage at a technical level |
| --- | --- | --- |
| | 5.2 | Create and actively maintain a knowledge management platform for internal and external knowledge exchange and sharing:  
Facilitate the creation of a knowledge management web portal maintained by the Secretariat that provides a repository of data and case studies documenting experiences, guidance, standards, relevant tools, pilots, and business/delivery models that can be scaled up  
Map the activities, projects, and interventions undertaken by HEPA members that are advancing the two aims of HEPA: 1) clean cooking, and 2) electrification of health facilities  
Facilitate the mapping of tools and resources that are organized by cluster (e.g. clean cooking, and electrification of health care facilities) and activities; build consensus on tools, ensure indicators are harmonized | Launch knowledge portal/website to share updates on global and country activities and provide open-access source of information on all Platform work. This portal will organize information, data, tools and resources and may also potentially serve as an interactive space-beyond the calls and working groups for members to interact with each other  
Metrics reflecting website usage, such as number of visitors, number of downloads, and exchanges in the interactive spaces  
Up to date list of activities, projects, and interventions undertaken by HEPA members that are advancing the two aims of HEPA: 1) clean cooking, and 2) electrification of health facilities  
Up to date list of mapping of tools and resources that are organized by cluster (e.g. clean cooking, and electrification of health care facilities) and activities; |
Coordinate the development and circulation of information on the nexus of energy and health that collates studies, reports, online resources and courses on household energy and electrification of health facilities

build consensus on tools, ensure indicators are harmonized

5.3 Promote interdisciplinary approaches at the policy, programming and research levels:

Demonstrate the socioeconomic benefits of looking at health and energy together with attention to defining near term economic benefits and reduction of social costs, as well as medium term and long-term benefits

Make the socioeconomic argument for clean cooking in households or energy in health care facilities with various outputs, such as guidance note that maps out a long-term program that meets energy and health needs, individual economic research program and socioeconomic models or a cost benefit analysis

Mobilize support for regional activities promoting interdisciplinary and multisectoral approaches, which includes activities in the humanitarian sector

Production of briefs developed around socio-economic benefits of looking at health and energy or economic argument for clean cooking in household or energy in health facilities

Number of new products (e.g. studies, reports, online resources and courses) developed on household energy and electrification of health facilities

Number of regional programs adopting interdisciplinary approach promoted or supported by HEPA

5.4 Develop and/or disseminate technical briefs and/or guidance reflecting lessons learned on adopting an interdisciplinary approach:

Summarize specific studies with the aim of sharing lessons learned, good practices and innovative approaches and advocate for their adoption in national policies.

Coordinate the synthesis and dissemination of practical guidance on factors and enabling environments that have been successful in accelerating a clean energy transition which maximize health benefits (this may include check lists, policy recommendations, etc)

Production of briefs that summarize lessons learned, good practices and innovative approaches known

Production of practical guidance on factors and enabling environments that have been successful in accelerating a clean energy transition while maximizing health benefits

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* depending on resource availability