



2022-2024 WORKPLAN OF

THE ATACH SUPPLY CHAIN WORKING GROUP (SUPPLY CHAIN WG)

The first meeting of the ATACH supply chain Working Group (SC WG) was held on 3 Nov 2022. This meeting aimed to develop the specific workplan for this working group for the coming year.

During the meeting countries and partners shared their inputs and priorities for the workplan. A summary of the discussions as well as a more elaborated version of the workplan, with specific actions proposed to achieve each of the high-level objectives, are included below.

High-level summary of discussions held during the first ATACH SC WG meeting:

- **Importance of decarbonizing supply chain:** Since approximately 70% of health sector emissions come from supply chain, it is crucial to decarbonise the supply chain and integrate sustainability criteria within the health sector procurement. The working group reiterated that all activities related to sustainable low carbon health systems are at the centre of quality of care and patient safety.
- **Advantage of decarbonizing the supply chains-:** Several of the participants raised the advantages of decarbonizing the health sector, ranging from health co-benefits of decarbonization to cost effectiveness and cost reduction in health operations, as well as the broader impact sustainability and decarbonization efforts have beyond the health sector.
- **Global supply chains transformation and political commitments:** Participants highlighted the importance of the COP26 country commitments and their potential for global supply chain transformation. Some countries have embedded their political commitments in national legislation and ATACH could champion these examples to enable transformation advances at all levels and create a collective demand.
- **Regulations:** Regulations at country, regional and global level are needed to act as an enabler for creating sustainable supply chains, and provide suppliers and other stakeholders with clear conditions under which to operate. It was noted that ATACH can share examples and facilitate collaboration across national/regional regulators.

- **Standard Setting:** The advantage of standard setting at product and procedure level was raised by many partners and countries, especially regarding how standards are being set, complied with, and reported, to enable transparency within procurement and supply chains. The ATACH could facilitate the development of standards.
- **Sharing of tools and information:** The meeting included a discussion on the availability of various tools to assess carbon emissions from healthcare systems and facilities, and to support the transition to low-carbon sustainable supply chains. As a range of tools are now available or under development, it was proposed that ATACH could help ensure, allow, or facilitate quality assurance of the tools and also ensure they can be adapted at the country level or the local context.
- **Research and Innovation:** Although enough knowledge for action and proved solutions to decarbonize the supply chain already exist, the ATACH should promote the identification of gaps and inform the research and innovation agenda to address those.
- **Success stories and focus on win-wins:** There are actions for which there is already sufficient evidence to conclude that they will improve patient care, save money, and reduce carbon, and that should already be supported, even as further analysis and quantification is conducted. ATACH should facilitate access to examples of experiences and no regret practices to help countries and motivate them to implement low carbon supply chain models.
- **Skills and Capacity Building:** It was recognized that people are the essential resource in health systems, including relating to supply chains. There is demand to supply climate change training/education in mainstream curricula – especially from new generations of health professionals including procurement specialists that are demanding it.
- **Recognition of diversity and need for collective action:** The ATACH SC WG brings together various stakeholders that have been working in their individual spaces to achieve sustainable and low carbon supply chains in the health sector (e.g., very experienced health systems, UN initiatives, academia, NGOs, etc.). The ATACH is proposing a very ambitious and new agenda for most of the partners and there is value in bringing together different voices and experiences.

Proposed detailed workplan for the ATACH SC WG:

Function	Priorities	Indicative actions contributing to the priorities
Delivering international shift	Develop the business case for decarbonizing supply chains in and for health	<p>Develop and promote high level messaging of how decarbonizing supply chains contributes to cost-effectiveness, environmental sustainability and quality of care.</p> <p>Champion the success of countries that have successfully embedded their political commitments in national legislation (e.g., Fiji and UK).</p> <p>Identify and promote opportunities and appropriate mechanisms for engagement with suppliers</p>
Monitoring	Develop a monitoring system that allows measuring progress in the implementation of the COP26 LCSHS as it relates to decarbonizing the supply chain	Develop and implement a reporting framework on LCSHS commitment progress that includes specific indicators and targets for supply chain emission reductions.
Quality assurance	Establish a mechanism under the ATACH that facilitates high technical standards for decarbonizing supply chains	<p>Develop and agree on standards for low carbon supply chain, including at product level at a later stage. Agree on actions to leverage collective purchasing power to work with suppliers/manufacturers for low carbon supply chains.</p> <p>Identify and facilitate convening opportunities for national/regional regulators to set common regulations and unify standards so that suppliers have clear conditions under which operate.</p> <p>Develop a research and innovation agenda for low carbon sustainable supply chain which includes effectiveness of interventions, maintained quality of care, best buys and value for money. Identify and promote opportunities for increased research and evidence-based interventions in the area of LCSHSs and SC.</p>
Financing	Make available specific funding for decarbonizing the supply chain in health care.	<p>Integrate specific activities and funding for supply chain that project proposals for decarbonizing health systems integrate</p> <p>Provide capacity building on costing process and promote coordination with relevant sectors at country level so as to strengthen financial governance mechanisms.</p>

Knowledge sharing and coordinating access to technical assistance (including tools/methods and capacity building)	Develop a community of practice and develop/facilitate access to knowledge, tools, and resources.	Establish a mechanism (e.g., online platform/website) for bringing the community of practice (including relevant sectors such as energy) together and for sharing of expertise, experiences, tools, and approaches, including no-regrets practices in decarbonizing supply chains. Set up a series of thematic technical groups (e.g., standards setting, supplier engagement) as required by the WG participants and organize at least two meetings/events of each group in 2023.
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Monitoring and Evaluation Plan for the ATACH Supply Chain Working Group (SC WG):

Outcome	Output	Indicator	Actions	Baseline	Target	Data sources	Who is responsible
Delivering international shift	Develop the business case for decarbonizing supply chains in and for health	Calendar of key events with messaging on decarbonizing supply chains	Develop and promote high level messaging on decarbonizing supply chains and cost-effectiveness, environmental sustainability, and quality of care.	2022	2023-24 (4 number of conferences/ political events related to LCHS &SC)	ATACH Secretariat and partners participating in key events	ATACH Secretariat, SC WG partners
Monitoring	A monitoring system to measure progress of implementing COP26 commitments that relate to decarbonizing the supply chain	A set of standard definitions and indicators is identified and agreed upon	Agreement on definitions and indicators among key partners Develop and implement a reporting framework on SC commitment progress that includes specific indicators and targets for low carbon sustainable supply chains.	2022 Key definitions and indicators not agreed	2023, early 2024 Report on definitions and indicators available	Reports by ATACH Secretariat and partners, WHO global survey Lancet Planetary Health Commission on Sustainable Healthcare	TBC
Quality Assurance	Establish a mechanism under the ATACH that facilitates development of high level technical standards for decarbonizing supply chains	Repository of current initiatives on low carbon supply chain products and standards development available	Map existing initiatives on low carbon supply chain products and standards development	2023 No repository available	2023 Repository available	Reports by ATACH Secretariat and partners, WHO global survey on climate and health	TBC
		Standards for low carbon supply chain,	Develop and promote the use of quality standards to support countries in designing assessments,	2022	2024	Product Standards, tools,	TBC

		including product level standards	plans and delivery of low carbon supply chains	Standards not available	Standards developed and shared with countries	guidance for LCSCs.	
		National/regional regulators set common regulations and unify standards	Identify and facilitate convening opportunities for national/regional regulators to set common regulations and unify standards and conditions for suppliers to operate Supplier's engagement promoted.	2022 No common regulations available	2023-24 2 national/regional regulators meetings convened	Reports submitted to ATACH Secretariat and SC WG.	ATACH Secretariat, SC WG. NHS England and Partners
Finance	Make available specific funding for decarbonizing the supply chain in health care	Number of project proposals integrating low carbon supply chain activities.	Facilitate access to technical assistance for the development and implementation of the low carbon supply chain activities.	2022 Baseline to be established	Nov 2024 8 country project proposals include the low carbon supply chain activities.	Reports by ATACH partners, WHO global survey on climate change and health	ATACH Secretariat SC WG partners
Knowledge sharing and coordinating access to technical assistance (including tools/methods and capacity building)	Facilitate access to knowledge, tools and experiences of decarbonizing health systems supply chain.	Information sharing and coordination mechanism promoted to support countries	Develop an online platform to facilitate sharing of expertise, knowledge & experience, tools including no-regrets practices in decarbonizing supply chains	2022 No platform currently available	Nov 2023 Online platform is developed	Engagement with WHO platform developers and ATACH partners	ATACH Secretariat

*Shaded rows are those that are also reflected in/will contribute directly to the high-level ATACH M&E framework

**Annex I: Key objectives and functions included in the
TORs of the ATACH SUPPLY CHAIN WG**

1. Mission

Recognizing that supply chains contribute the majority of greenhouse gas emissions from health systems, this ATACH WG will specifically focus on emission reduction in the supply chain and seek and promote solutions and collaborative action in order to ensure clean, green and sustainable health systems. The ATACH Supply Chain WG contributes to the attainment of the overall mission of the ATACH, namely “to realize the ambition set at COP26 to build climate resilient and sustainable health systems, using the collective power of WHO Member States and other stakeholders to drive this agenda forward at pace and scale; and promote the integration for climate change and health nexus into respective national, regional and global plans”.

2. Objectives and functions of the Supply Chain WG

Through coordination and collaboration, the ATACH Supply Chain WG strives to support Member States and other stakeholders, including those that have signed the COP26 Health Programme commitments on building low carbon and sustainable health systems, to address specific challenges in the supply chain and procurement, to progress and drive the climate resilient and low carbon sustainable health systems agenda forward and to promote accountability.

The Supply Chain WG will meet at least every six months.

Key objectives of the Supply Chain WG are:

- Identify existing technical knowledge products and tools for building low carbon and sustainable supply chains and making them available to Member States and ATACH partners.
- Identify, disseminate, strengthen and advocate for evidence and knowledge on key topics related to low carbon and sustainable supply chains (e.g. measuring and reducing carbon emissions from supply chain, sustainable criteria and standard for products and services, life cycle assessment, creating collective demand for sustainable products and supplies)
- Identify and disseminate lessons and best practice from country and partner experiences in reducing the emissions from supply chain, and support learning.
- Identify country needs to implement their commitments on low carbon sustainable health systems as they relate to supply chain and facilitate access to technical support.
- Facilitate access by the health sector to climate change funding for health and ensure health sector’s capacity to develop project proposals on climate change and health is effectively strengthened.
- Identify opportunities for collective action to contribute to and drive transformation in behaviour, principles and standards with a broad range of actors.

Functions

The key functions of the ATACH Supply Chain WG are the same as those of the ATACH but through senior technical expert exchange and collaboration, focused on identifying actions for reducing emissions and sustainable in supply chains, namely:

- **Delivering international shift to build sustainable and low carbon supply chain:** This function focuses on areas where a global shift can be delivered through the collective power of Member States, UN agencies and other stakeholders, as appropriate. It reflects collective interest of the ATACH WG on supply chain as well as context specific themes which may be more applicable to smaller groupings of Member States.
- **Monitoring:** Collaborate with WHO and partners, to collect data and measure emissions from procurement and supply chain on country level progress against the COP26 sustainable and low carbon health systems commitments made by countries. In addition to process indicators, a monitoring system that provides information on e.g. barriers at country level, comprehensiveness of response plans and potential barriers for low carbon sustainable supply chain will be promoted.
- **Quality Assurance:** Collaborate with WHO in developing quality assurance mechanisms designed to help ensure that assessments, plans and implementation are of the quality required to deliver on commitments made thereby facilitating a common understanding of such commitments and

measures of progress. The core aim is to help identify where support is required and to identify best practice.

- **Financing:** This focuses on identifying financing needs, and support Member State access to finance, including climate finance, in a timely and sustainable way. This information also feeds into the monitoring function, tracking the performance of both domestic as well as donor/ development finance agencies in making funding available to meet Member State commitment needs.
- **Knowledge sharing and coordinating access to technical assistance:** This function provides a forum for Alliance participants to share expertise, knowledge, tools and resources and experience on the assessment, planning implementation, financing and monitoring of commitments towards low carbon supply chains. This supports exchange among participants and access to information to support evidence based and cost-effective delivery of commitments. This may include a function to advise WHO on the coordination of access to technical assistance, either directly (subject to funding availability) or through participant capacity.

3. The Secretariat

Subject to the availability of sufficient human and financial resources, WHO serves as the Secretariat of the ATACH and each of its WGs. Further information on the role of the Secretariat is available in the TORs of the ATACH (available in Arabic, Chinese, English, French, Russian, and Spanish).

4. Participants

The ATACH Supply Chain WG is open to the same participant categories as those of the ATACH. Once participants to the ATACH are confirmed (following the application process specified in the ATACH TORs), they will be requested to confirm the specific WG they are interested in joining by sending an email to healthclimate@who.int. If participants confirm their interest to participate in the ATACH Supply Chain WG, they will be added to the specific group and automatically invited to relevant WG meetings. They will, at any time, have the possibility to leave the WG.

5. Responsibilities of Participants to the ATACH Supply Chain WG

On joining ATACH Supply Chain WG, Participants undertake to:

- Adhere to these Terms of Reference.
- Promote the work, vision, goals, and objectives of the ATACH Supply Chain WG.
- Actively initiate and participate in the ATACH Supply Chain WG activities, discussions, and deliberations, and contribute to implementation of actions and priorities deriving from the agreed workplan and discussions.
- Participate, as appropriate, in the ATACH Supply Chain WG meetings.
- Share knowledge and information (lessons learned, case studies, programme results, etc.) with other ATACH participants as appropriate.

6. Chairs of the Supply Chain WG

Consistent with and building on from the ATACH ToRs, each ATACH WG will have two co-chairs, representing both government institutions with a mandate for climate change and health, and technical agencies/organizations, to provide leadership to the group and progress the WG agenda. The WHO, as ATACH Convener, co-convening countries and WG Chairs, will form a Steering Group to ensure coordination of the work across ATACH and to discuss emerging priorities.

The co-chairs of the Working Groups will be appointed by WHO in consultation with the ATACH co-Convenors for an initial period of one (1 year).

Criteria for the selection of WG chairs:

- Government institutions with a mandate for climate change and health. Countries will be considered as co-chairs based on their proactivity, the priority they give to the specific WG topic, and their capacity to advance the WG objectives and goals.

- Technical agencies/organizations with proven technical experience and records on the subject matter. Motivation to, proactivity in, and capacity to advance the goals and objectives of the WG will also be considered by the Secretariat.

Submission of interest to chair an ATACH WG:

All participants to the ATACH are invited to submit their interest to chair any of the ATACH WGs by sending a message to the Secretariat (healthclimate@who.int). All submissions will be assessed by the WHO Secretariat, who will consult the co-conveners, and decisions will be reported to the Steering Group (SG) and communicated to applicants. The final proposal for Chairs will also take into consideration representation of all WHO Regions in the overall governance mechanism of the ATACH.

Role of the co-chairs of the ATACH WGs:

As included in the TORs of the ATACH, the co-chairs of the ATACH WGs are expected to:

- Chair the discussions during the WG meetings (ensuring action-oriented focus and deliverables);
- Promote active involvement of the WG participants in the development and implementation of its workplan.
- Work with the Secretariat to progress WG objectives and plans including in the development of the WG workplan.
- Support the Secretariat and Steering Group in the identification of priorities and/or challenges for the attainment of the objectives relating to the specific WG.
- Promote and ensure synergies with other WG.
- Participate in Steering Group meetings, representing the work, issues and views of the wider WG.
- Support the Secretariat in the agenda development and active participation in the ATACH WG meeting.

7. Amendments

These ToRs may be amended from time to time by the Secretariat in consultation with the Steering Group.

Annex II

PROPOSED INDICATORS FOR MEASURING PROGRESS IN THE IMPLEMENTATION OF THE COP26 COUNTRY COMMITMENTS
DRAFT M&E PLAN FOR THE COP26 COUNTRY COMMITMENTS

COMMITMENT AREA 1: CLIMATE RESILIENT HEALTH SYSTEMS								
Commitment	Indicators	Actions	Baseline	Target	Data Source	Time frame	Who is responsible	Where will it be reported
All commitments	Number of committed countries (63 currently) developing a roadmap for the implementation of their commitments including dates	Communicate and follow-up with Ministries of Health and other governmental organizations with responsibility for climate change and health	2022 (0)	2023 50 countries having developed roadmaps for the implementation of their commitments	Engagement with Ministries of health and WHO global survey	One year	ATACH Secretariat	ATACH WGs and SG
Climate change and health vulnerability and adaptation assessments (V&As) at population level and/or health care facility level by a stated target date	Number of countries conducting V&As at population and/or health care facility level	Communicate and follow-up with Ministries of Health and other governmental organizations with responsibility for climate change and health	To be established in 2023	2024 Baseline +15 countries	Engagement with Ministries of health and WHO global survey	Two years	ATACH Secretariat and partners	CRHS WG and Steering Group
Commit to develop a health National Adaptation Plan (HNAP) informed by the health V&A, which forms part of the National Adaptation Plan (NAP) to be published by a stated target date;	Number of countries having finalized their HNAPs	Communicate and follow-up with Ministries of Health and other governmental organizations with responsibility for climate change and health	To be established in 2023	2024 Baseline + 15 countries	Engagement with Ministries of health and WHO global survey	Two years	ATACH Secretariat and partners	CRHS WG and Steering Group

Commit to use the V&A and HNAP to facilitate access to climate change funding for health (e.g., project proposals submitted to the Global Environmental Facility (GEF), Green Climate Fund (GCF) or Adaptation Fund (AF) or GCF Readiness programme)	Number of proposals submitted to donors (Global Environmental Facility, Green Climate Fund, Adaptation Fund, or GCF Readiness programme using V&A and HNAP.	Communicate and coordinate with countries who already conducted (V&As) and developed HNAP and developed project proposals to access funding.	To be established in 2023	2024 (Number of proposals being prepared for submission to climate funds)	Countries already committed target dates for V&As and HNAP publication	Two years	ATACH Secretariat and partners	CRHS WG and Steering Group
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COMMITMENT AREA 2: SUSTAINABLE LOW CARBON HEALTH SYSTEMS								
Commitment	Indicators	Actions	Baseline	Target	Data Source	Time frame	Who is responsible	Where will it be reported
High ambition/high emitters: Commitment to set a target date by which to achieve health system net zero emissions (ideally by 2050).	Number of countries committed to achieve health system net zero emissions by 2050 or earlier	Encourage new high emitter countries to set a target date by which to achieve health system net zero emissions	2022 21 countries (includes some non-high emitter countries)	2023 21 + 3 high emitter countries 2024 24 + 3	Commitment letters signed by Ministers of Health submitted to WHO	Two years	ATACH Secretariat and partners	Steering Group
All countries: Commitment to deliver a baseline assessment of greenhouse gas emissions of the health system (including supply chains)	Number of countries having conducted baseline assessment of GHG emissions of their health system, including supply chains	Communicate and follow-up with Ministries of Health and other governmental organizations with responsibility for climate change and health Provide support to countries for the conduct of their assessments as required	To be established in 2023	2024 Baseline + 10 countries	Engagement with countries and WHO global survey	One year	ATACH Secretariat and partners	Steering Group
Develop an action plan or roadmap by a set date to develop a sustainable low carbon health system (including supply chains) which also considers	Number of countries having developed an action plan or roadmap to develop a sustainable low carbon health system (including supply chains)	Communicate and follow-up with Ministries of Health and other governmental organizations with responsibility for climate change and health	To be established in 2023	2024 Baseline + 10 countries	Engagement with countries and WHO global survey	Two Years	ATACH Secretariat and partners	Steering Group

human exposure to air pollution.		Provide support to countries for the conduct of their assessments as required						
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Annex III
PROPOSED INDICATORS FOR MONITORING PROGRESS BY THE ATACH
The plan that follows was developed based upon the five functional areas of the ATACH

Outcome	Indicator	Actions	Baseline	Target	Data Sources	Time Frame	Who is responsible	Where it will be reported
Delivering international shift on priority issues	Number of conference/political events where the ATACH is represented.	Initiate and/or strengthen political engagement to shift policy priorities towards climate change and health. Develop a calendar of key health and climate change events	2022 (COP26)	2024 (x number of conferences/political events)	ATACH Secretariat and partners participating in key events	Two years	ATACH Secretariat and partners	Steering Group
Monitoring	A comprehensive monitoring system is in place with defined and agreed upon set of indicators.	Support WHO in incorporating the relevant indicators, at country level to track progress on CRHS and LCSHS, into the existing monitoring systems.	2022 WHO global survey	2023 2023 global survey includes relevant indicators to monitor progress in the implementation of the commitments	WHO global survey on climate change and health	Two years	ATACH Secretariat	Steering Group
	An accountability framework is developed, monitored and shared with committed countries.	Building on the Common but differentiated responsibility principle, promote accountability through monitoring country progress in	2022 (No framework available)	2023 (Accountability framework developed)	WHO Global Survey and consultation with countries	One year	ATACH Secretariat	Steering Group

		the implementation of commitments.						
Quality assurance	Set of quality standards are developed and shared with countries to help them design assessments, plans and delivery of commitments to promote common understanding and identify best practices	Establish quality standards to support countries in designing assessments, plans and delivery of commitments to promote common understanding and identifying best practices among them	2022 (No set of quality standards currently available)	2024 (Set of quality Standards currently developed)	Existing guidance, standards and best practices promoted by global actors and partner organizations	One year	ATACH Secretariat and partners	Steering Group
Financing	Co-investment framework on climate change and health (GCF, UNDP, WHO)	Ensure all relevant partners are involved in the co-development of co-investment framework	2022 (No co-investment framework currently available)	2024 Co-investment framework developed	Consultations with international climate funds, MDBs, bilateral agencies and relevant Ministries at country level (e.g., Ministries of Finance and Ministries of Health)	Two years	ATACH Secretariat and partners	Steering Group
	An assessment report prepared and shared with climate funds and other donor agencies to highlight key barriers faced by the health sector to access climate change funds	Assess and feed information to financing organisations in making finance available for climate change and health	2022 (No assessment)	2023 (Assessment report prepared and shared)	Consultations with countries, funding and financing mechanisms, and relevant partners	Two years	ATACH Secretariat and partners	Steering Group

	Guidance and resource materials to access funding and finance for health developed and shared with countries	Support member states in identifying financing needs and access to climate finance and broader health sector finance in a timely and sustainable way	2022 No systematic guidance available	2023 Guidance available and shared with countries	Consultations with countries, funding and financing mechanisms, and relevant partners	Two years	ATACH Secretariat and partners	Steering Group
Knowledge sharing and coordinating access to technical assistance	A Online platform/ website is developed for ATACH participants to share expertise, knowledge and experience	Develop an online platform to facilitate sharing of expertise, knowledge & experience among participants	2022 (No platform available currently)	2023 Platform/website is developed	Engagement with relevant WHO platform developers and ATACH partners	One year	ATACH Secretariat	Steering Group
	Pool of experts for technical assistance available and accessible to countries	Facilitate access to technical assistance by countries	2022 No roster of experts available	2023 Roster of experts available and accessible online	Online pool of experts	One year	ATACH Secretariat	Steering Group