

GEF - PROJECT IMPLEMENTATION REPORT (PIR)

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UNEP GEF PIR Fiscal Year 2024 Reporting from 1 July 2023 to 30 June 2024

1 PROJECT IDENTIFICATION

1.1 Project Details

GEF ID: 10936	Umoja WBS:SB-021018
MA IPMR ID:126975 Grant ID:S1-32GFL-000810	
Project Short Title:	•
GEF-CW.10936. Phasing Down Dental Amalgam	
Project Title:	
Accelerate implementation of dental amalgam provisions and strengthen country capacities	in the environmental sound management of associated wastes under the
Minamata Convention	
Duration months planned:	36
Duration months age:	16
Project Type:	Medium Sized Project (MSP)
Parent Programme if child project:	
Project Scope:	Global
Region:	
Countries:	Senegal,Thailand,Uruguay
GEF Focal Area(s):	Chemicals and Waste
GEF financing amount:	\$ 2,000,000.00
Co-financing amount:	\$ 11,334,280.00
Date of CEO Endorsement/Approval:	2022-06-09
UNEP Project Approval Date:	2022-07-29
Start of Implementation (PCA entering into force):	2023-02-17
Date of Inception Workshop, if available:	2023-04-28
Date of First Disbursement:	2023-03-10
Total disbursement as of 30 June 2024:	\$ 887,644.00

Total expenditure as of 30 June:	\$ 343,854.00
Midterm undertaken?:	n/a
Actual Mid-Term Date, if taken:	
Expected Mid-Term Date, if not taken:	
Completion Date Planned - Original PCA:	2026-02-28
Completion Date Revised - Current PCA:	
Expected Terminal Evaluation Date:	2027-02-28
Expected Financial Closure Date:	2027-08-31

1.2 Project Description

To protect human health and the environment from harmful effects of mercury through implementation of policies and improved practices to phase down the use of dental amalgam in Senegal, Thailand and Uruguay with: a) improved policies and technical capacity, b) improved management of mercury and hazardous waste from dental use, c) knowledge management at national, regional and global levels. The project aims to assist the three target countries in address phasing down of dental amalgam use following the provisions stated in Annex A Part II of the Minamata Convention on mercury. The project will work with national Ministries, dental facilities, oral health care professionals and insurance companies in identifying the most appropriate way forward in identifying dental amalgam alternatives and management of associated wastes. The project is executed by the oral health team at World Health Organization (WHO).

1.3 Project Contacts

Division(s) Implementing the project	Industry and Economy Division	
Name of co-implementing Agency		
Executing Agency (ies)	World Health Organization (WHO)	
names of Other Project Partners	EA at 3 levels (HQ, Regional and country offices)WHO HQ: Yuriko Harada, Nicole RendellWHO AFRO and	
	Senegal: Yuka Makino, Christine Nkerifac, Mady Ba, Ndioro FayeWHO PAHO and Uruguay: Carolina	
	Hommes, Ana Boischio, Wilson Benia, Monica MendezWHO SEARO and Thailand: Nalika Gunawardena,	
	Sushera Bunluesin	
UNEP Portfolio Manager(s)	Kevin Helps	
UNEP Task Manager(s)	Grace Halla	
UNEP Budget/Finance Officer	Edward Aput	

UNEP Support Assistants	
Manager/Representative	Benoit Varenne
Project Manager	Gabriela Sardon
Finance Manager	Gareth Burns
Communications Lead, if relevant	

2 Overview of Project Status

2.1 UNEP PoW & UN

UNEP Current Subprogramme((s): Thematic: Chemicals and pollution action subprogramme
UNEP previous	N/A
Subprogramme(s):	
PoW Indicator(s):	 Pollution: (i) Number of Governments that, with UNEP support, are developing or implementing policies, strategies, legislation or action plans that promote sound chemicals and waste management and/or the implementation of multilateral environmental agreements and the existing framework on chemicals and waste Pollution: (ii) Number of Governments developing or implementing policies, strategies and mechanisms to prevent or reduce waste and ensure environmentally sound waste treatment or disposal, including in the context of disaster or conflict-related environmental emergencies, with UNEP support Pollution: (iii)Number of policy, regulatory, financial and technical measures developed with UNEP support to reduce pollution in air, water, soil and the ocean Pollution: (iv)Reduction in releases of pollutants to the environment achieved with UNEP support Pollution: Change in action by the private sector and civil society on pollution prevention and control as a result of UNEP action Progress in the chemicals- and pollution-related aspects of the 2030 Agenda on which UNEP focuses its work
UNSDCF/UNDAF linkages	The project is being implemented in 3 countries: Senegal, Thailand and Uruguay. The context and needs (social, political, economic,
	cultural) are completely different in each of these countries, and also their progress towards phasing down the use of dental amalgam. The first step as part of the project is to conduct comprehensive national assessments covering:
	Existing policy and regulatory framework;
	Existing insurance policies and programmes;
	State of health workforce education and training to phase down the use of dental amalgam;
	Existing waste management scheme and capacity; and
	 Inventory of dental amalgam and mercury-free alternatives (including use, trade, supply, stockpiles, and mercury releases and emissions).
	The information from national assessments will be utilized to make recommendations and implement appropriate strategic interventions considering the local situations in the context of the Minamata Convention on Mercury. The project is also focussed on promoting
	mercury-free materials to prevent and control dental caries which is an opportunity to promote a holistic and coherent approach to
	health, focusing on health systems strengthening, therefore, supporting each of these countries on their efforts towards achieving

Universal Health Coverage and breader Systainable Development Coals		
Universal Health Coverage and broader Sustainable Development Goals.		
One of the initial activities of the project was to develop a project gender action plan to provide strategy guidance and to identify mainstreaming tools to ensure: that the distinct needs of women and men will receive equal consideration in phasing down the use of		
mercury-containing dental amalgam in the implementation of the project in Senegal, Thailand and Uruguay; that women and men will be		
equally involved in the planning and implementation of phasing down the use of dental amalgam; and that gender equality principles will		
guide stakeholder engagement, capacity-building and awareness-raising at national, regional and global levels.		
Goal 3: Ensure healthy lives and promote well-being for all at all ages		
Goal 5: Achieve gender equality and empower all women and girls		
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all		
Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation		
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable		
Goal 12: Ensure sustainable consumption and production patterns		
Goal 17: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development		
3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and		
access to safe, effective, quality and affordable essential medicines and vaccines for all		
 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in 		
political, economic and public life		
8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including		
through a focus on high-value added and labour-intensive sectors		
9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and		
greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in		
accordance with their respective capabilities		
• 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality		
and municipal and other waste management		
12.a Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable		
patterns of consumption and production		
17.16 Enhance the Global Partnership for Sustainable Development, complemented by multi-stakeholder partnerships that		
mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the Sustainable		
Development Goals in all countries, in particular developing countries		

2.2. GEF Core and Sub Indicators

GEF core or sub indicators targeted by the project as defined at CEO Endorsement/Approval, as well as results

	Targets - Expected Value			
Indicators	Mid-term	End-of-project	Total Target	Materialized to date
9.2- Quantity of mercury reduced		11.6 tons		On track. Please note that the
				estimation was conducted during
				the project preparation. Mid-
				project visits are currently being
				conducted and are an opportunity
				to re-estimate the targets using
				more accurate information from
				the national assessments.
11.1- Male		14,750,043		On track. Please note that the
				estimation was conducted during
				the project preparation. Mid-
				project visits are currently being
				conducted and are an opportunity
				to re-estimate the targets using
				more accurate information from
				the national assessments.
11.2- Female		14,750,043		On track. Please note that the
				estimation was conducted during
				the project preparation. Mid-
				project visits are currently being
				conducted and are an opportunity
				to re-estimate the targets using
				more accurate information from
				the national assessments.

Implementation Status 2024: 1st PIR

2.3. Implementation Status and Risks

	PIR#	Rating towards outcomes (section 3.1)	Rating towards outputs (section 3.2)	Risk rating (section 4.2)
FY 2024	1st PIR	S	S	L

Summary of status

Project is progressing well with slight delays in Component 2 related to the management and disposal of amalgam wastes.

Component 1:

- Development is underway for a report to provide global insights on the supply, trade and demand for dental amalgam and mercury-free materials used in caries management. It will include:
 - National situation assessments in the 3 project countries (in progress see below)
 - o Dental amalgam data analysis from over 80 Minamata Initial Assessments (completed)
 - Results from a global questionnaire circulated amongst key manufacturers and distributors to seek information about the current market situation of dental materials used in caries management (in progress)
- National situation assessments: encompass a thorough review of the regulatory framework, insurance policies and programs, oral health workforce models and curricula, waste management capacity, and inventories of dental amalgam and mercury-free alternatives. This is underway in all three project countries and is scheduled for completion by Q3 2024.
- In parallel to the national situation assessment, countries have also conducted the following activities:
 - Senegal: Collaborative efforts are underway with the Specific International Programme (SIP) project in Burkina Faso, Senegal and Togo. The SIP project is
 "Strengthening the legal framework and institutional capacities of ECOWAS countries (Senegal, Togo and Burkina Faso) for the implementation of Articles
 3 and 4 of the Minamata Convention". The Phasing Down Dental Amalgam project team participated in a workshop of the SIP project to review and
 validate regulatory models on mercury trade and mercury-added products (including dental amalgam).
 - Thailand: A significant regulatory advancement has been made with the adoption of a new regulation to limit the manufacture, import or sale of dental amalgam to capsule or sachet form. This regulation has been adopted with the aim to comply with the COP4-amendment of "Exclude or not allow, by taking measures as appropriate, the use of mercury in bulk form by dental practitioners". Thailand is also in the process of designing a database to track the import and utilization of amalgam and alternative materials.

- Uruguay: A workshop was conducted involving authorities from the Ministry of Health, Ministry of Environment, public and private health facilities,
 dental schools, waste management sector to raise awareness about the project, seek their support to complete questionnaires to better understand the
 situation in the country, and to disseminate the results of two technical products that have been developed on health promotion and prevention of
 dental caries with minimal intervention dentistry, and recommendations for the use of mercury-free materials
- As part of WHO co-financing, a menu of cost-effective interventions on oral health for the prevention and management of dental caries has been developed and will be published in 2025.

Component 2:

- In **Senegal and Thailand**, the project is conducting a pilot on the use of amalgam separators in selected health facilities. Both countries are gathering insights through national assessments of waste management capabilities. WHO is working in close collaboration with the UNEP Global Mercury Partnership to collect data on all essential steps to effectively pilot the separators, ensuring adaptability to the unique national contexts of Senegal and Thailand.
- In **Uruguay**, during the project development phase, it was decided to not use dental amalgam separators. Instead, since the project team has the aspiration of ending the use of dental amalgam completely in the country. The focus for Component 2 on mercury waste management is on the identification and environmentally responsible disposal of any existing dental amalgam stocks, including bulk mercury, amalgam capsules, and accumulated waste, through a national collection and treatment initiative. Concurrently, this initiative aims to adopt a holistic approach to mercury waste management within the health system, targeting not only dental amalgam but also other mercury-containing items such as lamps, thermometers, and sphygmomanometers.

Component 3:

- The **project knowledge hub** is operational and receives regular updates to incorporate both existing and newly acquired information from the three participating countries, as well as other pertinent global resources (www.unep.org/phasedowndentalamalgam)
- The **global database on dental amalgam** aims to serve as a comprehensive repository for sharing countries' progress related to the reduction or elimination of dental amalgam use, mercury consumption, and the trade of dental restorative materials. The design for data visualization and a preliminary set of indicators have been finalized. An extensive dataset for all indicators is now in place, and efforts are underway to develop an interactive dashboard within the WHO platform.
- Development is underway for a **technical guidance on environmentally friendly and less invasive oral health care** to describe current knowledge and provide orientations on the safe, less invasive and environmentally friendly management of dental caries in the context of the Minamata Convention. This document will also serve as an update to the 2009 WHO report on the future use of dental restoration materials and beyond. Achievements to date include:
 - The formation of a WHO-UNEP Steering Committee, inclusive of the Minamata Convention Secretariat, that is gender-balanced and has representation from all WHO regions. Steering Committee is tasked with providing strategic oversight and guidance. Its inaugural meeting was convened on 9 May 2024.
 - o The establishment of a **Guidance Development Group** composed of independent experts for technical contributions and support. Chief Dental Officers from all six regions are also engaged in the group's meetings to contribute country-specific experiences and ensure the guidance's recommendations are practical and applicable across diverse contexts and settings. The group's first meeting took place on 9 July 2024.

A top multidisplinary and international research team has been recruited, through a competitive request for proposals. This team is currently conducting
five systematic reviews to collate the most up-to-date evidence on mercury-free dental materials for caries management, which will inform the technical
guidance content.

Global, regional and national project meetings:

- A 3-day long series of events took place in April 2023 in Geneva to formally launch the project. It included country inception workshops, the first meeting of the Global Project Steering Committee (Global PSC) and the Global project kick-off meeting. The global project kick-off meeting report and presentations are accessible in the project knowledge hub.
- The second meeting of the Global PSC was held in November 2023, during the COP5 of the Minamata Convention on Mercury in Geneva, conducted in a hybrid format.
- o On a national level, countries have established their own National Project Steering Committee and conducted their respective meetings.
- As for mid-project field visits, these are currently scheduled as follows: Uruguay in July 2024 (completed), Thailand in September 2024, and Senegal in November 2024.
- Raising awareness of the dental amalgam issue and project through presentations/events:
 - At global level:
 - A global project-specific event: A webinar hosted by the Global Mercury Partnership, in collaboration with WHO, in December 2023, with the recording made available in the project knowledge hub.
 - The project was also presented across the following events:
 - Events organized by the Secretariat of the Minamata Convention (recordings available in the Convention page)
 - WHO Global oral health agenda across various conferences
 - WHO EURO chemicals meeting with training session on mercury conducted in Bonn in June 2024
 - Gabon mid-project visit in July 2024 related to the skin lightening products project.

At national level:

- Senegal: Technical meetings with diverse stakeholders and a press conference were also held, with videos available in the project knowledge hub. A presentation was delivered during the SIP (Togo, Burkina Faso and Senegal) workshop meeting in Togo in April 2024.
- **Thailand**: Technical meetings with various stakeholders and press conference conducted a press conference to motivate and join forces amongst relevant partners in the effort to phase down dental amalgam, and to communicate the project to the public.
- **Uruguay**: conducted a workshop with authorities from the Ministry of Health, Ministry of Environment, public and private health facilities, dental schools, waste management sector with the aim of raising awareness about the project, seek their support to complete questionnaires to better understand the situation in the country, and to disseminate the results of two technical products that have been developed on health promotion and prevention of dental caries with minimal intervention dentistry, and recommendations for the use of mercury-free materials (both technical products will soon to be uploaded to the project knowledge hub).

In regards to financial management, the project expenditure is at approximately 50% against planned forecast since project inception. But as indicated, rate of activities has been on the rise since early 2024 and expenditures are expected to increase in the next PIR.

2.4 Co Finance

Planned Co-	\$ 11,334,280
finance:	
Actual to date:	2,530,750
Progress	Justify progress in terms of materialization of expected co-finance. State any relevant challenges:
	As of this report's development, some co-financing partners are in the process of finalizing their contributions, which may result in an increased total by
	the end of August.
	Challenges encountered and changes in the expected co-financing include:
	A lack of response to project communications from the following partners:
	Association for Dental Education Asia Pacific (ADEAP)
	o Solmetex
	 Ecocycle (responsive in 2023 but not this year)
	Withdrawal by Enretec, a company from the private sector.
	A modification in the co-financing contribution by DRI, which initially provided separators at no cost but has now instituted a one-time purchase fee with annual recycling per separator.
	These developments may affect the availability of amalgam separators for the project, potentially impacting the volume of dental amalgam waste
	collected. Initially, 80 separators were available. Currently, this has not posed a problem as Thailand has requested 10 separators, and Senegal is
	determining their needs based on their national assessment.
	Additionally, the focal point (Principal Investigator) at Charite University has transitioned to LMU Munich, recommending the transfer of co-financing to
	the new institution. A process is underway to incorporate LMU Munich as a co-financing partner and to consider whether Charite University wishes to
	continue participation with a new focal point.
	King's College London has requested that its co-financing be allocated equally between components 1 and 3 (not Component 2 as recorded in project
	documentation).

2.5. Stakeholder

Date of project steering	2023-04-27	
committee meeting		
Stakeholder engagement (will be	A stakeholder mapping exercise was conducted during the project development phase to. Interested and influential stakeholders (global	
uploaded to GEF Portal)	and national levels) were identified and continue to be engaged at the output and activities levels. Stakeholder participation is ensured	
	through consultative workshops under various activities/outputs and also through international oral health related meetings and events.	
	In addition, as part of the Communication Strategy, stakeholder engagement aspects are also included. In the next reporting cycle, sex-	
	disaggregated data of the stakeholders involved will be provided.	
	Global Project Steering Committee meeting:	
	First meeting: 27 April 2023 (Geneva, Switzerland)	
	Second meeting: 1 November 2023 (Geneva, Switzerland)	
	Third meeting planned for November 2024 (linked to the WHO Global oral health meeting in Bangkok, Thailand)	
	National Project Steering Committees established in each country and meetings are conducted as needed, involving relevant national	
	stakeholders.	
	Regular communication channels are in place with co-financing partners to ensure alignment.	

2.6. Gender

Does the project have a gender	Yes
action plan?	
Gender mainstreaming (will be	One of the initial activities of the project was to develop a project gender action plan to provide strategy guidance and to identify
uploaded to GEF Portal):	mainstreaming tools to ensure: that the distinct needs of women and men will receive equal consideration in phasing down the use of
	mercury-containing dental amalgam in the implementation of the project in Senegal, Thailand and Uruguay; that women and men will be
	equally involved in the planning and implementation of phasing down the use of dental amalgam; and that gender equality principles will
	guide stakeholder engagement, capacity-building and awareness-raising at national, regional and global levels.
	We are currently in the process of identifying 4 Gender Focal Points to support implementation of the project gender action plan, with one at the global level and one for each project country. So far, 1 focal point has been identified for Uruguay where a gender consultant has been recruited to support the mainstreaming of gender issues, according to the project gender action plan, into the implementation of national activities. In the next reporting cycle, specific interventions related to gender will be reported.

2.7. ESSM

Moderate/High risk projects (in	Was the project classified as moderate/high risk CEO Endorsement/Approval Stage?
terms of Environmental and	No
social safeguards)	If yes, what specific safeguard risks were identified in the SRIF/ESERN?
New social and/or	Have any new social and/or environmental risks been identified during the reporting period?
environmental risks	No
	If yes, describe the new risks or changes?
Complaints and grievances	Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?
related to social and/or	Yes
environmental impacts	If yes, please describe the complaint(s) or grievance(s) in detail, including the status, significance, who was involved and what actions

were taken?

The project has addressed a complaint from a network of NGOs concerning engagement with private co-financing partners and misinformation. It was mistakenly believed that the project was not aligned with the Minamata Convention on Mercury, that it ignored the COP4 mandatory amendments, and that it had the objective to maximize sales of amalgam due to one (in-kind) co-financing partner reporting an increase in sales of amalgam in 2023. They also expressed their opposition to the installation of amalgam separators and concerns for listing the names of NGOs during the stakholder mapping included in the project document since they had not been engaged to participate in the project. Letters were sent out to the Minamata Convention Secretariat, WHO and UNEP.

The following actions were taken to address this complaint:

- A background document was developed by the Global Mercury Partnership in collaboration with WHO, to clarify all issues listed above. This is publicly available in the project knowledge hub (https://www.unep.org/globalmercurypartnership/resources/other/background-document-gef7-phasing-down-dental-amalgam-project).
- Project team met with co-financing partners to reaffirm their commitment and ensure alignment with the project's objective and Minamata Convention on Mercury. An updated co-financing letter was also requested.
- Project team conducts ongoing follow up on private sector co-financing partners reports on sales. A decrease in dental amalgam sales was reported in 2024.
- Project team has maintained communication with representatives from this group of NGOs
- Project team invited different types of stakeholders to be part of the Guidance Development Group of the Technical Guidance on environmentally friendly and less invasive oral health care (a global product of this project) to ensure balanced representation of views and expertise.
- National project teams are conducting situation assessments in each country to determine national capacity and requirements
 for the installation and maintenance of amalgam separators and the associated waste collection, along with developing a
 sustainability plan to guide future decisions after the project's conclusion. The final decision on the need, type, and quantity of
 separators will rest with each country's own preference and decision.

For continuous information sharing, besides national levels events, a project webpage has been developed on the Global Mercury Partnership site and it will serve as a project knowledge hub when materials/publications are available for public sharing. In addition, UNEP as the IA sends outbound progress reports to all relevant stakeholders on the project (including co-financing partners) on a quarterly basis to inform status.

Environmental and social safeguards management

Environmental safeguards management: National situation assessment is covering the mercury waste management capacity and needs in the country to ensure that all mercury/dental amalgam waste to be collected is managed in an environmentally sound manner. The project will establish or revise protocols for managing such waste, guaranteeing that health professionals and maintenance staff at health facilities are thoroughly trained in the safe handling of hazardous waste. In the next reporting cycle, the project will include updates on the status of these assessments and measures in place for managing environmental and social risks associated with hazaroud wastes. Social safeguards management: The project is also focussed on promoting mercury-free materials to prevent and control dental caries which is an opportunity to promote a comprehensive and coherent approach to health, focusing on health systems strengthening, therefore, supporting each of these countries on their efforts towards achieving Universal Health Coverage and broader Sustainable Development Goals. By ensuring there is an enabling environment for the use of mercury-free materials, it avoids increasing oral health inequalities in the project countries. Moreover, the project will support the 3 countries in implementing or strengthening current policies and regulations to ensure that dental amalgam is excluded (or recommended against) for use in the most vulnerable populations, including children under 15 years old (and decidious teeth), pregnant women and breastfeeding women - as required by the Minamata Convention on Mercury.

2.8. KM/Learning

Knowled ge activities and products

- The **project knowledge hub** is operational and receives regular updates to incorporate both existing and newly acquired information from the three participating countries, as well as other pertinent global resources. The hub can be accessed at the UNEP project page for the phasedown of dental amalgam: www.unep.org/phasedowndentalamalgam
- The **global database on dental amalgam** aims to serve as a comprehensive repository for sharing countries' progress related to the reduction or elimination of dental amalgam use, mercury consumption, and the trade of dental restorative materials. The design for data visualization and a preliminary set of indicators have been finalized. There are ongoing discussions with the Minamata Convention Secretariat to ensure alignment and prevent any overlap. As an in-kind cofinancing activity by WHO, a joint survey was conducted between the Secretariat of the Minamata Convention and WHO in August 2023 to monitor the progress made by countries in phasing down the use of dental amalgam. The primary data sources are surveys and reports from WHO and the Minamata Convention. An extensive dataset for all indicators is now in place, and efforts are underway to develop an interactive dashboard within the WHO platform.
- Development is underway for a **technical guidance on environmentally friendly and less invasive oral health care** to describe current knowledge and provide orientations on the safe, less invasive and environmentally friendly management of dental caries in the context of the Minamata Convention. This document will also serve as an update to the 2009 WHO report on the future use of dental restoration materials and beyond. Achievements to date include:

- The formation of a WHO-UNEP Steering Committee, inclusive of the Minamata Convention Secretariat, that is gender-balanced and has
 representation from all WHO regions. Steering Committee is tasked with providing strategic oversight and guidance. Its inaugural meeting was
 convened on 9 May 2024.
- o The establishment of a Guidance Development Group composed of independent experts for technical contributions and support. Chief Dental Officers from all six regions are also engaged in the group's meetings to contribute country-specific experiences and ensure the guidance's recommendations are practical and applicable across diverse contexts and settings. The group's first meeting took place on 9 July 2024.
- A top multidisplinary and international research team has been recruited, through a competitive request for proposals. This team is currently conducting five systematic reviews to collate the most up-to-date evidence on mercury-free dental materials for caries management, which will inform the technical guidance content.
- Raising awareness of the dental amalgam issue and project through presentations/events:
 - At global level: While the project it is still in early stages to share findings, opportunities are been used to raise awareness of the dental amalgam issue and the project's objectives through regional and international forums. Notable events include:
 - A global project-specific event: A webinar hosted by the Global Mercury Partnership in December 2023, with the recording made available in the project knowledge hub.
 - The project was also presented across the following events:
 - Events organized by the Secretariat of the Minamata Convention (recordings available in the Convention page)
 - WHO Global oral health agenda across various conferences
 - WHO EURO chemicals meeting with training session on mercury conducted in Bonn in June 2024
 - Gabon mid-project visit in July 2024 related to the skin lightening products project.
 - At national level:
 - Senegal: Technical meetings with diverse stakeholders and a press conference were also held, with videos available in the project knowledge hub. A presentation was delivered during the SIP (Togo, Burkina Faso and Senegal) workshop meeting in Togo in April 2024.
 - **Thailand**: Technical meetings with various stakeholders and press conference conducted a press conference to motivate and join forces amongst relevant partners in the effort to phase down dental amalgam, and to communicate the project to the public.
 - **Uruguay**: conducted a workshop with authorities from the Ministry of Health, Ministry of Environment, public and private health facilities, dental schools, waste management sector with the aim of raising awareness about the project, seek their support to complete questionnaires to better understand the situation in the country, and to disseminate the results of two technical products that have been developed on health promotion and prevention of dental caries with minimal intervention dentistry, and recommendations for the use of mercury-free materials (both technical products will soon to be uploaded to the project knowledge hub).

Main Component 2 will be complex to implement in Senegal and Thailand. There are options to export mercury waste for its final disposal, but in reality it may not be a

learning	solution for the long-term. Following UNDP guidance from another GEF project
during	(https://www.undp.org/sites/g/files/zskgke326/files/publications/Guidance%20on%20Cleanup%20Storage%20and%20Transport%20of%20Mercury%20from%20
the	Health%20Care%20July%202010.pdf) it might be appropriate to use resources in identifying or establishing a central faciity as intermediate storage where such
period	waste could be accumulated until the country has national capacity or until it is possible to export for final disposal in an environmentally sound manner. This
	work is ongoing and decisions on final treatment and disposal are with the target countries - sharing as attachment the latest draft.

2.9. Stories

Stories to be	at global level:
shared	
	 Senegal, Thailand and Uruguay unite to reduce dental mercury. WHO News item: https://www.who.int/news/item/28-04-2023-senegal-thailan and-uruguay-unite-to-reduce-dental-mercury
	WHO Activities related to dental amalgam during COP5 of the Minamata Convention on Mercury. Item in the WHO NCD
	Newsletter: https://createsend.com/t/d-598F567277E8BE212540EF23F30FEDED
	at national level:
	Thailand:
	 The Ministry of Public Health is pushing forward to reduce the use of dental "amalgam" for the environment: https://youtu.be/jpUV-e iNU?si=uuQzldxmfFPz-xOB
	 The Ministry of Health joins hands with the Pollution Control Department and network partners to reduce the use of dental amalgams accordance with the Minamata Convention on Mercury: https://anamai.moph.go.th/th/news-anamai/43636
	• Senegal:
	 Réduction de l'usage des amalgames dentaires: https://www.youtube.com/watch?v=Qu1CpHiYk5M
	 L'Etat du Sénégal et L'OMS: accélèrent le processus des amalgames dentaires: https://www.youtube.com/watch?v=SteYcwdnPzc&t=3
	• Uruguay:
	 Uruguay advances in the elimination of dental amalgams: https://www.paho.org/es/noticias/26-7-2024-uruguay-avanza-eliminacion-amalgamas-dentales
	o Project about dental amalgams: https://www.gub.uy/ministerio-salud-publica/comunicacion/noticias/proyecto-sobre-amalgamas-

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We are planning to develop a number of case studies and stories from the field related to the national situation assessment and the dental amlgam waste management aspects.

3 Performance

3.1 Rating of progress towards achieving the project outcomes

Project Objective and Outcomes	Indicator	Baseline level		1	_	1	Progress
			Target or	"	current	& target as of 30 June	rating
			Milestones		period(numeric,		
					percentage, or		
					binary entry only)		
Objective: To protect human	Number of	Project		3 sets of national	only)	Thailand has adopted a new regulation to	S
1 '	policies/standards/regulations	•		policies developed	2	limit the manufacture, import or sale of	3
from harmful effects of mercury	·			ľ '		· ·	
· ·		adopted two		and implemented to minimize the use of		dental amalgam to capsule or sachet	
,	implemented	or more				form. It also prohibits the manufacture,	
policies and improved practices		measures to		dental amalgam in		import or sale of dental amalgam in	
to phase down the use of dental		phase down		line with related		tablet or powder form. This means that	
amalgam		dental		provisions of the		Thailand is now compliant with the	
		amalgam as		Minamata		COP4-amendment of "Exclude or not allow,	
		set out in		Convention		by taking measures as appropriate, the	
		Annex A Part				use of mercury in bulk form by dental	
		II, but not in a				practitioners." For Senegal,	
		systematic and				collaborative efforts are underway with	
		comprehensive	2			the Specific International Programme	
		manner				(SIP) project in Burkina Faso, Senegal	
						and Togo. The SIP project is	
						"Strengthening the legal framework and	
						institutional capacities of ECOWAS	
						countries (Senegal, Togo and Burkina	
						Faso) for the implementation of Articles	
						3 and 4 of the Minamata Convention". The	
						Phasing Down Dental Amalgam project team	
						participated in a workshop of the SIP	
						project to review and validate	
						regulatory models on mercury trade and	
						regulatory models on mercury trade and	

Project Objective and Outcomes	Indicator	Mid-Term Target or Milestones	Target	Progress as of current period(numeric percentage, or binary entry only)	& target as of 30 June mercury-added products (including dental amalgam). All 3 project countries will make improvement to their regulatory	Progress rating
					framework folowing their national situation assessments.	
Objective: To protect human health and the environment from harmful effects of mercury through implementation of policies and improved practices to phase down the use of dental amalgam	associated wastes		1 global guidance developed on how to effectively manage dental amalgam and associates wastes	5%	National situation assessments include waste management capacity and needs. This is the starting point before collecting and managing mercury/dental amalgam waste. There will be 3 technical reports (1 per country) on best management practices of dental amalgam and associated wastes which will feed into a global document.	S
Objective: To protect human health and the environment from harmful effects of mercury through implementation of policies and improved practices to phase down the use of dental amalgam	Annex A Part IIof the Minamata Convention to		At least 3 additional countries demonstrate effective application of two or more measures in Annex A Part II of the Minamata Convention through project dissemination		Senegal works closely with Burkina Faso and Togo and explores synergies between the SIP project and the Phasing Down Dental Amalgam project. At WHO level, working closely with the other projects on skin lightening products and mercury-added measuring devices to join efforts in supporting countries to implement the Minamata Convention requirements on mercury-added products.	S
Objective: To protect human health and the environment from harmful effects of mercury through implementation of						S

Project Objective and Outcomes policies and improved practices	Indicator	Baseline level		Target	-	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
to phase down the use of dental amalgam							
Objective: To protect human health and the environment from harmful effects of mercury through implementation of policies and improved practices to phase down the use of dental amalgam	Amount of mercury reduced and disposed	0	0	Approximately 0.3 tons of mercury to be reduced and 11.3 tons to be avoided (total 11.6 tons)	0	On track, but please note that the target estimation was conducted during the project preparation. Mid-project visits are currently being conducted and are an opportunity to re-estimate the targets using more accurate information from the national assessments. Currently, it is too early to share progress for this indicator. Once strategic interventions are implemented for Component 1 and mercury waste is collected and disposed of as part of Component 2, we will be able to estimate the progress in an amount.	S
Outcome 1: Policies and standards for sound management of dental amalgam in accordance with Minamata Convention provisions are approved by strengthened government agencies and stakeholders from participating countries	Number of national policies developed andimplemented	Standards, knowledge products and toolsexist and are in use, but are not consistently applied in the health and environment sectors	0	3 sets of national policies developed andimplemented to minimize the use of dental amalgam in line with related provisions of the Minamata Convention	2	Thailand has adopted a new regulation to limit the manufacture, import or sale of dental amalgam to capsule or sachet form. It also prohibits the manufacture, import or sale of dental amalgam in tablet or powder form. This means that Thailand is now compliant with the COP4-amendment of "Exclude or not allow, by taking measures as appropriate, the use of mercury in bulk form by dental practitioners." For Senegal, collaborative efforts are underway with	S

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term	End of Project	Progress as of	Summary by the EA of attainment of the indicator	Progress
			Target or	Target	current	& target as of 30 June	rating
			Milestones		period(numeric,	,	
					percentage, or		
					binary entry		
					only)		
						the Specific International Programme	
						(SIP) project in Burkina Faso, Senegal	
						and Togo. The SIP project is	
						"Strengthening the legal framework and	
						institutional capacities of ECOWAS	
						countries (Senegal, Togo and Burkina	
						Faso) for the implementation of Articles	
						3 and 4 of the Minamata Convention". The	
						Phasing Down Dental Amalgam project team	
						participated in a workshop of the SIP	
						project to review and validate	
						regulatory models on mercury trade and	
						mercury-added products (including dental	
						amalgam). All 3 project countries will	
						make improvement to their regulatory	
						framework folowing their national	
						situation assessments.	
Outcome 1: Policies and	Increase of dental facilities	0	0	10% increase in	5%	Uruguay has identified two mercury-free	MS
standards for sound	with sound systems for the			dental facilities in		materials for the prevention of caries	
management of dental amalgam	procurement and supply of			each targetcountry		management that can be better regulated	
in accordance with Minamata	quality mercury free			switching to mercury	4	(fluoridated toothpaste and silver	
Convention provisions are	alternatives for dental			free alternatives		diamine fluoride). Uruguay will also	
approved by strengthened	amalgam, and a programme					promote the adoption of eco-friendly	
government agencies and	for their strategic purchasing					oral health clinics through initiatives	
stakeholders from participating						in the country (currently exploring a	
countries						certificate or as part of an annual	
						competition conducted by the Ministry of	
						Environment).For Thailand and Senegal,	
						this will be further informed through	

Project Objective and Outcomes	Indicator	Baseline level		Target	_		Progress rating
		1-	_			the national situation assessment.	
	Increase of population	О			5%	To be informed by the national situation	S
	(gender disaggregated) in			population in each		assessments that is also covering	
management of dental amalgam	•			target country with		insurance policies and programmes from	
	both public and private health			dental health		both private and public sector	
•	insurance programmes for			insurance which		Senegal: Has conducted dialogues with	
	caries prevention and health			excludes application		the insurance sector to seek their	
	promotion that exclude			of dental amalgam		commitment to support the process of	
stakeholders from participating	mercury dental amalgam			(50% men and 50%		phasing down dental amalgam and the	
countries	applications.			women)		promotion of alternatives- Uruguay:	
						In 2018, a decree was developed in which	
						dental amalgam was declared as an	
						obsolete material and was eliminated	
						from the oral health services catalogue	
						to be provided by the Sistema Nacional	
						Integrado de Salud (SNIS – Integrated	
						National Health System). The SNIS	
						provides access to health to all	
						Uruguayans Thailand: Universal	
						Health Coverage has been achieved for	
						99.3% of the population through 3 main	
						insurance schemes. Following the	
						national situation assessment, there are	
						3 main recommendations: increase support	
						for mercury-free restorations;	
						collaborate with stakeholders to revise	
						policies, and address challenges in	
						patient/provider awareness and	
						preferences.	

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	Target	Progress as of current period(numeric, percentage, or binary entry only)	& target as of 30 June	Progress rating
ľ	Increase of dental facilities with sound management techniques and systems to collectand treat dental amalgam wastes	0	O	10% increase of dental facilities with sound dentalamalgam management techniques	0	Relevant progress through the national situation assessment and identification/mapping of health facilities, however no specific progress on the indicator itself.	S
adopted by selected dental	No. of selected pilot sites adopted standardized best management practices and installed technologies to handle dental amalgam wastes	0	0	At least 80 facilities acquired new separatorsand adopted best management practices tohandle dental amalgam wastes	0	Target needs to be updated. It will most likely not be possible to have 80 facilities with separators. So far Thailand has identified 7 volunteer facilities to pilot the separators and has requested 10 separators in total. Senegal will identify the facilities and number of separators needed after the national situation assessment. Moreover, as mentioned in the challenges to materialize expected co-financing from partners, it is unlikely that 80 separators remain available for the project since 1 provider removed itself from the project, others don't reply to communications and another one proposed to charge per separator. It is recommended to wait until Senegal has decided how many facilities will pilot the separators to update the target.	MS
Outcome 3: National and global	No. of countries globally	Lack of global	0	At least 3 or more	0	Senegal works closely with Burkina Faso	S

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term	End of Project	Progress as of	Summary by the EA of attainment of the indicator	Progress
			Target or	Target	current	& target as of 30 June	rating
			Milestones		period(numeric,		
					percentage, or		
					binary entry		
					only)		
awareness increased through	demonstrating adoption of	awareness and		countries		and Togo and explores synergies between	
enhanced knowledge sharing	more than 2 measures in	guidance		demonstratingdental		the SIP project and the Phasing Down	
and facilitated information	Annex A Part II of the	related		amalgam phase		Dental Amalgam project. At WHO level,	
exchange on dental amalgam	Minamata Convention to	todental		down efforts		working closely with the other projects	
management	phase down dental amalgam.	amalgam				on skin lightening products and	
		management				mercury-added measuring devices to join	
						efforts in supporting countries to	
						implement the Minamata Convention	
						requirements on mercury-added products.	

3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
1 Phase	Output 1.1: Project countries strengthened their regulatory and	2025-12-31	. 0	20%	The starting point for implementation of	S
down of	technical capacities to accelerate the implementation of the provisions				component 1 is to conduct comprehensive	
dental	for dental amalgam in line with the Minamata Convention				national situation assessment in each of	
amalgam use					the project countries in order to	
through					implement strategic interventions in	
improved					line with the Minamata Convention on	
policies and					Mercury. The national situation	
technical					assessment covers regulatory framework,	
capacity					insurance policies and programmes, oral	
					health workforce model and curricula,	
					waste management capacity, and	
					inventories on dental amalgam and	
					mercury-free alternatives. The activity	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					started with a Terms of Reference or	
					Guidance Document developed at global	
					level (with inputs from key stakeholders	
					inc. Global Mercury Partnership) to	
					conduct the assessment, which then was	
					adapted by each country according to	
					their national context. Each country has	
					developed data collection tools and is	
					collecting information through	
					questionnaries, dialogues and reviewing	
					available national databases/data	
					sources (in progress in the 3 project	
					countries - to be completed end-August	
					2024). As part of WHO co-financing, a	
					menu of cost-effective interventions on	
					oral health for the prevention and	
					management of dental caries has been	
					developed and will be published soon.	
1 Phase	Activity 1.1.1: Produce a global technical report drawing upon national	2024-10-31	0	20%	Global consultant with expertise on	S
down of	assessments in project countries, on the inventory of trade (including				inventory development (Jakob Maag)	
dental	possible diversion to non-dental use), supply, stockpiles, mercury				recruited to support development of	
amalgam use	releases, and of quality mercury free materials				report to provide an updated overview of	
through					available knowledge on the global	
improved					supply, trade and demand for dental	
policies and					amalgam and mercury-free materials used	
technical					in caries management. A draft report has	
capacity					been developed including the analysis of	
					available Minamata Initial Assessments	
					(MIAs) results for dental amalgam which	
					were gathered from 78 countries by BRI	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					for UNEP, supplemented by 12 MIAs	
					published later than the BRI study.	
					Moreover, a global questionnaire to seek	
					information about the current market	
					situation for dental amalgam and its	
					alternatives has been circulated amongst	
					key manufacturers and distributors. The	
					Global Mercury Partnership is supporting	
					the invitations and reminders to collect	
					responses. To date, 4 responses have	
					been received. Reminders are planned to	
					be sent to increase response rate. The	
					report will also include key elements	
					from the national assessments being	
					carried in countries: inventories on	
					dental amalgam and alternatives,	
					insurance policies and programmes,	
					regulations, health workforce education	
					and training, and waste management	
					capacity. Country updates on their	
					national assessments reports:-	
					Thailand: To be completed by August	
					2024. Thailand is also working on	
					designing a database of import and	
					utilization of amalgam and alternative	
					materials Senegal: To be completed by	
					August 2024. Recently conducted a	
					workshop to define the practical or	
					logistical modalities to coordinate the	
					national situation assessment of the use	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					of dental amalgam. The team has	
					developed questionnaires for the	
					national assessment with inputs from all	
					relevant sectors Uruguay: An advanced	
					draft of the report be completed by	
					August 2024. The team has developed	
					technical products that will feed into	
					their national situation assessment	
					report. It has also circulated	
					questionnaires and is currently	
					implementing strategies to improve	
					response rate. An initial draft will be	
					ready by the mid-project visit in July.	
1 Phase	Activity 1.1.2: Develop case studies and awareness raising materials, to	2025-06-30	0	15%	A WHO webpage is under development and	
down of	include lessons learned and best practices, for the dental amalgam				case studies are being identified in	
dental	phase down and environmentally sound management of dental				project countries and at global level.	
amalgam use	amalgam waste and other types of hazardous wastes				For project countries, the case studies	
through					will be developed towards the end of the	
improved					project. Uruguay has developed two	
policies and					technical reports: 1) Guide on health	
technical					promotion and prevention of dental	
capacity					caries with minimal intervention	
					dentistry, 2) Recommendations for the	
					use of mercury-free materials. These	
					reports will inform the development of	
					awareness raising materials tailored to	
					the national context.	
1 Phase	Activity 1.1.3: Assess insurance policies and programmes (both public	2024-12-31	0	50%	This assessment is included as part of	
down of	and private) of the three project countries and provide				the comprehensive national situation	
dental	recommendations to encourage insurance policies and programme				assessment which will include	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
amalgam use	that favour the use of quality alternatives to dental amalgam				recommendations. In addition:- Senegal:	
through					Has conducted dialogues with the	
improved					insurance sector to seek their	
policies and					commitment to support the process of	
technical					phasing down dental amalgam and the	
capacity					promotion of alternatives Uruguay: In	
					2018, a decree was developed in which	
					dental amalgam was declared as an	
					obsolete material and was eliminated	
					from the oral health services catalogue	
					to be provided by the Sistema Nacional	
					Integrado de Salud (SNIS – Integrated	
					National Health System). The SNIS	
					provides access to health to all	
					Uruguayans Thailand: Universal	
					Health Coverage has been achieved for	
					99.3% of the population through 3 main	
					insurance schemes. Following the	
					national situation assessment, there are	
					3 main recommendations: increase support	
					for mercury-free restorations;	
					collaborate with stakeholders to revise	
					policies, and address challenges in	
					patient/provider awareness and	
					preferences.	
1 Phase	Activity 1.1.4: Facilitate and support the process of establishing or	2025-12-31	0	20%	Through the comprehensive national	
down of	improving regulations/policies in project countries, including				situation assessments, the existing	
dental	recommendations to improve dental materials/devices management				regulatory and policies framework	
amalgam use	and supply chain management, and restricting the use of dental				relevant to dental amalgam will be	
through	amalgam to its encapsulated form and ensure its environmentally				reviewed in each project country to	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
improved	sound management as waste				identify improvements. In addition: -	
policies and					Thailand: Has adopted a new regulation	
technical					to limit the manufacture, import or sale	
capacity					of dental amalgam to capsule or sachet	
					form. It also prohibits the manufacture,	
					import or sale of dental amalgam in	
					tablet or powder form. This means that	
					Thailand is now compliant with the	
					COP4-amendment of "Exclude or not allow,	
					by taking measures as appropriate, the	
					use of mercury in bulk form by dental	
					practitioners." Regarding the provision	
					of excluding the use of dental amalgam	
					in deciduous teeth, in children under 15	
					years of age, and in pregnant and	
					breastfeeding women, Thai team will	
					start with a regulation in children	
					under 5 years old that can be	
					implemented quickly, and will then	
					expand to other group for children,	
					pregnant and breastfeeding women	
					Senegal: Has identified the main laws	
					and decrees governing the marketing of	
					dental amalgam, and identified the	
					absence of a legal provision to	
					encourage the import, distribution and	
					use of alternatives. WHO, the Global	
					Mercury Partnership, and Ministry of	
					Health Senegal participated in a	
					regional workshop held in Togo in April	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					2024 in the context of the SIP project "	
					Strengthening the legal framework and	
					institutional capacities of ECOWAS	
					countries (Senegal, Togo and Burkina	
					Faso) for the implementation of Articles	
					3 and 4 of the Minamata Convention", and	
					provided comments on a draft regulation	
					on mercury and mercury-added products	
					(covering dental amalgam and cosmetics).	
					- Uruguay: A lawyer has been	
					identified, personnel from the Ministry	
					of Environment. The plan is to seek	
					stricter measures on the use and trade	
					of the dental amalgam - that could serve	
					as an inspiration for the region.	
1 Phase	Activity 1.1.5: Organize and provide country specific assistance to	2025-06-30	0	20%	Oral health workforce and curricula is	
down of	reorient health workforce education and training in support of				included as part of the comprehensive	
dental	population health needs approach and use of quality mercury free				national situation assessments and will	
amalgam use	alternatives to dental amalgam				inform the strategic interventions to be	
through					implemented in each country. In	
improved					addition:- Thailand has engaged with	
policies and					Universities and national dental	
technical					association in dialogues and national	
capacity					meetings- Senegal: Has engaged with	
					University and national dental	
					association in dialogues and national	
					meetings Uruguay: Has conducted a	
					workshop with authorities from the	
					Ministry of Health, Ministry of	
					Environment, public and private health	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					facilities, dental schools, waste	
					management sector with the aim of	
					raising awareness about the project,	
					seek their support to complete	
					questionnaires to better understand the	
					situation in the country, and to	
					disseminate the results of two	
					technical products that have been	
					developed on health promotion and	
					prevention of dental caries with minimal	
					intervention dentistry, and	
					recommendations for the use of	
					mercury-free materials (soon to be	
					uploaded to the project knowledge	
					hub).As part of WHO co-financing, a	
					menu of cost-effective interventions for	
					oral health for the prevention and	
					management of dental caries (using	
					mercury-free materials) has been	
					developed - to be published shortly.	
2 Improve	Output 2.1: Feasibility on the application of sound management and	2026-02-28	0	10%	Senegal and Thailand: As part of this	S
management	disposal schemes for dental amalgam are tested and dental wastes				component, both countries will pilot the	
of mercury	transported and disposed				use of amalgam separators in volunteer	
and					health facilities. Countries are	
hazardous					collecting information through their	
waste from					national situation assessments on waste	
dental use					management capacity. WHO is working in	
					close collaboration with the UNEP Global	
					Mercury Partnership to collect	
					information on all key steps to pilot	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					the separators so it can be then be	
					adapted to the respective national	
					context of Senegal and Thailand. This	
					includes collecting data from private	
					companies and project countries,	
ĺ					developing a flowchart on the key steps	
1					for the end-to-end management of dental	
					amalgam waste, having meetings with	
					private sector companies, identifying	
					independent experts in the field, and	
					exploring an implementation research	
					approach to document and monitor the	
					entire process to inform future	
					decisions beyond the project	
					duration.Uruguay: During the project	
					development phase, it was decided to	
					not use dental amalgam separators.	
					Instead, since the project team has the	
					aspiration of ending the use of dental	
					amalgam completely in the country, the	
					focus for this waste management is to	
					identifying any remaining stock of	
					dental amalgam (bulk mercury for dental	
					use, amalgam capsules, collected amalgam	
					waste) through a national collection	
					programme and dispose it in an	
					environmentally sound manner in the	
					country. At the same time, the national	
					colletion programme will explore a	
					health-system wide approach on mercury	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					waste management, collecting not only	
					dental amalgam waste from health	
					facilities and institutions, but also	
					other mercury-added products (and waste)	
					such as lamps, thermometers and	
					sphygnomanometers. There is national	
					capacity to manage the waste in an	
					environmentally sound manner.	
2 Improve	Activity 2.1.1: Develop process and criteria for the selection and	2024-06-30	0	30%	With the targeted assistance from UNEP	
management	installation of dental amalgam separators (match separator suppliers				Global Mercury Partnership, much of the	
of mercury	with dental facilities in Senegal and Thailand)				effort has been invested in	
and					understanding all the different	
hazardous					processes needed to pilot the separators	
waste from					so it can be then be adapted to the	
dental use					national context of Senegal and	
					Thailand. This includes collecting data	
					from private companies and project	
					countries, developing a flowchart on the	
					key steps for the end-to-end management	
					of dental amalgam waste in project	
					countries, having meetings with private	
					sector companies, and identifying	
					independent experts that could support a	
					short evaluation on separators.	
					Moreover, due to the complexities	
					involved in applying environmentally	
					sound management for mercury/dental	
					amalgam waste in low- and middle-income	
					countries, we are also exploring to	
					apply a comprehensive implementation	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					research protocol so it can be used by	
					Thailand and Senegal to document and	
					monitor the installation, maintenance	
					and collection of separators while	
					considering cost-effectiveness,	
					sustainability and the potential for	
					scale up - this is currently under	
ĺ					discussion. Dental amalgam waste	
					management is also covered in the	
					comprehensive national situation	
					assessments mentioned in component 1	
					update. Moreover: -Thailand has	
					identified, and collected key	
					information from 7 hospitals that will	
					volunteer for this aspect of the	
					project. Currently 2 private	
					co-financing partners have confirmed	
					their interest in providing separators,	
					however only one company Metasys has	
					offered 10 separators at no cost,	
					including delivery and replacement. The	
					other company, DRI, is offering the	
					separator as a one-time cost, plus the	
					cost of delivery, plus a service fee to	
					handle its waste Senegal: Waste	
					management aspects were considered in	
					the assessment tools developed for the	
					national situation assessment. A virtual	
					demonstration on amalgam separators is	
					currently being explored Uruguay: Is	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					not installing separators but it will	
					still a national collection programme to	
					identify, collect and dispose of dental	
					amalgam waste (and other mercury-added	
					products waste) in an environmentally	
					sound manner. To achieve this, it is	
					currently following a methodology to	
					access all health facilities in the	
					country (public and private sector).	
					Currently in the process of recruiting a	
					consultant to support this work.	
2 Improve	Activity 2.1.2: Install dental amalgam separators and provide	2024-09-30	0	0	Dependent on previours activtity. Not	
management	appropriate training				yet implemented.	
of mercury						
and						
hazardous						
waste from						
dental use						
2 Improve	Activity 2.1.3: Manage and dispose of dental amalgam waste collected	2026-02-28	0	0	Dependent on previours activtity. Not	
management	through the project in an environmentally friendly manner (evaluation				yet implemented.	
of mercury	of health system wide approach on mercury waste management will					
and	be conducted)					
hazardous						
waste from						
dental use						
2 Improve	Activity 2.1.4: Produce a technical report, including lessons learned,	2026-02-28	0	0	Dependent on previours activtity. Not	
management	identified waste management options, financial and sustainable				yet implemented.	
of mercury	considerations, on best environmental practices of alternative					
and	materials used in dental restoration					
hazardous						

waste from dental use 3 Knowledge	Output/Activity Output 3.1: Guidance materials updated on future of dental restoration materials and global database established to inform	Expected completion date	status as of previous reporting period (%)	status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay Both global knowledge products are underway: 1) WHO Technical Guidance on	Progress Rating
and global awareness	project outputs, COP and reporting				environmentally friendly and less invasive oral health care, and 2) Global database on dental amalgam	
management	Activity 3.1.1: Update and enhance an existing WHO/UNEP guidance (Future Use of Materials for Dental Restoration, 2009) through an expert group and subsequent virtual consultations	2026-02-28	0		The aim of this technical guidance is to describe current knowledge and provide orientations on the safe, less invasive and environmentally friendly management of dental caries in the context of the Minamata Convention:- A WHO-UNEP Steering Committee (inc. Minamata Convention Secretariat), that is gender-balanced and has representation from all WHO regions, has been established to provide oversight and direction. The first meeting was held on 9 May 2024. Inputs collected to improve technical guidance scope, outline and other documentation- A Guidance Development Group has also been established, comprising of independent experts for technical input and support. Chief Dental Officers from all 6 regions will also participate in the meetings of the Guidance Development Group to share country experience and ensure recommendations are realistic and	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					implementable in different contexts and	
					settings. The first meeting of the GDG	
					is planned for 9 July 2024 A top	
					multidisplinary and international	
					research team has been recruited,	
					through a competitive request for	
					proposals, and it is currently	
					conducting five systematic reviews to	
					provide the latest evidence on	
					mercury-free dental materials used in	
					caries management and inform the content	
					of the technical guidance.	
3 Knowledge	Activity 3.1.2: Establish a global database to inform project	2026-02-28	0	50%	The global database on dental amalgam is	
management	outputs/results, relevant decisions of Conference of the Parties and				a centralized platform for sharing	
and global	reporting (Article 21)				information related to progress made by	
awareness					countries in phasing down or phasing out	
					dental amalgam; mercury usage; and trade	
					in dental restorative materials. The	
					concept for data displays and shortlist	
					of indicators have been completed.	
					Ongoing discussions with the Minamata	
					Convention Secretariat to ensure	
					alignment and avoid duplication of	
					efforts. Main data sources include WHO	
					and Minamata Convention surveys and	
					reports. An advanced dataset for all	
					indicators has been developed. Currently	
					working on developing the dashboard for	
					the WHO platform.	
3 Knowledge	Output 3.2 Lessons learned collected, systematized and distributed by	2026-02-28	0	20%	Although the project does not have	S

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
management	the knowledge hub through the partnership				finalized products to disseminate, there	
and global					are ongoing efforts to raise awareness	
awareness					about the Minamata Convention, mercury	
					and dental amalgam issue, and the	
					project itself. Initiatives include:	
					keeping the project knowledge hub up to	
					date with resources at national and	
					global level, and presenting in various	
					meetings/events at national, regional	
					and global level.	
3 Knowledge	Activity 3.2.1 Conduct national and subregional meetings (inception,	2026-02-28	0	35%	-The Global project kick-off meeting was	
management	midterm and final)				conducted in April 2023 in Geneva	
and global					(report available in the project	
awareness					knowledge hub). It included country	
					representatives and relevant partners.	
					The Global Project Steering Committee	
					(Global PSC) also met for the first time	
					in this opportunity. The second Global	
					PSC meeting was conducted during the	
					COP5 of the Minamata Convention on	
					Mercury in November 2023 in Geneva	
					(hybrid mode)Countries have conducted	
					their own National Project Steering	
					Committee meeetingsMid-project visits	
					are currently being planned as follows:	
					Uruguay in July 2024 (already	
					conducted), Thailand in September 2024,	
					and Senegal in November 2024.	
3 Knowledge	Activity 3.2.2 Est a knowledge hub within the GMP for dissemination	2026-02-28	0	60%	The project knowledge hub is live and	
management	and exchange of information and expertise at global level				updated regularly to incude existing and	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
and global					new information from the 3 project	
awareness					countries, but also other relevant	
					resources at global level.	
					Webpage: www.unep.org/phasedowndentalam algam	
3 Knowledge	Activity 3.2.3 Conduct national awareness raising events to	2026-02-28	0	30%	- Thailand conducted a press conference	
management	disseminate project results				on 1 May with various relevant partners	
and global					to motivate and join forces in the	
awareness					effort to phase down dental amalgam, and	
					to communicate the project to the	
					public Senegal conducted press	
					conferences during their National PSC	
					meeting and technical meetings to	
					communicate the project to the public	
					Uruguay conducted a workshop in July	
					2024 with authorities from the Ministry	
					of Health, Ministry of Environment,	
					public and private health facilities,	
					dental schools, waste management sector	
					with the aim of raising awareness about	
					the project, seek their support to	
					complete questionnaires to better	
					understand the situation in the country,	
					and to disseminate the results of two	
					technical products that have been	
					developed on health promotion and	
					prevention of dental caries with minimal	
					intervention dentistry, and	
					recommendations for the use of	
					mercury-free materials (soon to be	

Component	Output/Activity	1 '	status as of previous reporting	status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
			_		uploaded to the project knowledge hub).	
_	Activity 3.2.4 Present project findings at relevant international and	2026-02-28	0	20%	At global level: Project it is still in	
	regional meetings				early stages to share findings, however,	
and global					opportunities are used to raise	
awareness					awareness of the dental amalgam issue	
					and project at regional and	
					international level, including: Webinar	
					through the Global Mercury Partnership	
					in December 2023 (recording available in	
					the project knowledge hub), events	
					organized by the Secretariat of the	
					Minamata Convention (recordings	
					available in the Convention page),	
					presentations about the global oral	
					health agenda through various	
					conferences, WHO EURO chemicals meeting	
					with training session on mercury was	
					conducted in Bonn in June 2024,	
					presentation during the Gabon	
					mid-project visit in July 2024 related	
					to the skin lightening products	
					project. At national level:-Senegal:	
					Presentation during the SIP (Togo,	
					Burkina Faso and Senegal) workshop	
					meeting in Togo in April 2024. Technical	
					meetings with various stakeholders and	
					press conference (videos available in	
					the project knowledge hub), presentation	
					at COP5 African regional preparatory	
					meetingThailand: Technical meetings	

Component	Output/Activity	Expected	Implementation	Implementation	Progress rating justification, description of	Progress
		completion	status as of	status as of	challenges faced and explanations for any delay	Rating
		date	previous	current		
			reporting	reporting		
			period (%)	period (%)		
					with various stakeholders and press	
					conference conducted a press	
					conference to motivate and join forces	
					amongst relevant partners in the effort	
					to phase down dental amalgam, and to	
					communicate the project to the	
					publicUruguay: conducted a workshop	
					with authorities from the Ministry of	
					Health, Ministry of Environment, public	
					and private health facilities, dental	
					schools, waste management sector with	
					the aim of raising awareness about the	
					project, seek their support to complete	
					questionnaires to better understand the	
					situation in the country, and to	
					disseminate the results of two	
					technical products that have been	
					developed on health promotion and	
					prevention of dental caries with minimal	
					intervention dentistry, and	
					recommendations for the use of	
					mercury-free materials (soon to be	
					uploaded to the project knowledge hub).	

The Task Manager will decide on the relevant level of disaggregation (i.e. either at the output or activity level).

4 Risks

4.1 Table A. Project management Risk

Please refer to the Risk Help Sheet for more details on rating

Risk Factor	EA Rating	TM Rating
1 Management structure - Roles and	Low	Low
responsibilities		
2 Governance structure - Oversight	Low	Low
3 Implementation schedule	Low	Low
4 Budget	Low	Low
5 Financial Management	Low	Low
6 Reporting	Low	Low
7 Capacity to deliver	Low	Low

If any of the risk factors is rated a Moderate or higher, please include it in Table B below

4.2 Table B. Risk-log

Implementation Status (Current PIR)

Insert ALL the risks identified either at CEO endorsement (inc. safeguards screening), previous/current PIRs, and MTRs. Use the last line to propose a suggested consolidated rating.

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current	Δ	Justification
	outputs	ED						PIR		
Change in the political and economic	Whole project/all outcomes	M	М					М	=	
situation during the lifetime of the project										
impacts its implementation										
Inability or lack of capacity for government	Whole project/all outcomes	M	M					М	=	

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current	Δ.	Justification
	outputs	ED						PIR		
to provide adequate support services										
Challenges in ensuring capacity-building and	Whole project/all outcomes	М	М					М	=	
knowledge transfer on management of										
dental amalgam										
Effective private sector involvement in	Outcome 2	L	L					L	=	
countries is difficult to achieve										
Rise in oral health inequalities (accessibility	Outcome 1	L	М					М	↑	Although the probability of
and affordability)										occurrence is classified as "unlikely".
										the impact of risk is "Medium" which
										resulted in the risk being rated as
										"Moderate" during the first Global
										PSC meeting.
Increased COVID-19 exposure risk to project	Whole project/all outcomes	М	L					L	$ \downarrow$	Currently. there is low risk to contract
staff										the virus during the planned project
										activities such as separator
										installation and during face to face
										meetings. workshops or events.
										Project activities will ensure a COVID-
										19 protocol is in place according to
										the actual guidelines of WHO and the
										country health authorities during
										implementation. Based on the
										experience from the first year of
										implementation. this risk has
United analytika after the state of the stat	Miles Is a mais set / U	<u> </u>	 							substantially decreased.
	Whole project/all outcomes	Н	L					L	\downarrow	Current situation with COVID-19 is
ongoing COVID-19 pandemic inhibits project										not preventing mobility within or across countries. Based on the
execution										
										experience from the first year of

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Curren	tΔ	Justification
	outputs	ED						PIR		
										implementation. this risk has substantially decreased.
Unavailability or lack of Ministry of Health staff due to change in responsibilities caused by COVID-19 pandemic	Whole project/all outcomes	M	L					L	=	National project activities are led by Ministry of Health and Ministry of Environment. Political commitment has been reaffirmed in the 3 countries. During the first year of the project. this risk has decreased substantially. In case of changing responsibilities of Ministry staff due to the pandemic. the project team will take greater coordinating and liaising responsibilities with the Ministry of Health in the respective countries.
Impact of climate change on project activities	Whole project/all outcomes	L	L					L	=	
Private sector companies (co-financing partners) objectives go against with the project objective	Whole project (reputational risk added during first Global PSC meeting)	N/A	L					L		This risk was added during the first Global PSC meeting since a cofinancing partner had reported an increase on dental amalgam sales. Several steps were taken by the project team to reaffirm the cofinancing partner's objective was still aligned with the project and the Minamata Convention. The company recently publicly reported that their dental amalgam sales had decreased. This risk started as a "Significant Risk"

Risks	Risk affecting: Outcome /	CEO	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current∆	Justification
	outputs	ED						PIR	
									during the Global PSC meeting but
									has now decreased to "Low risk".
Group of NGOs lobby against the project	Whole project (reputational risk	N/A	М					М	This risk was added during the first
due to having activities to install amalgam	added during first Global PSC								Global PSC meeting. This is a
separators	meeting)								moderate risk still present. In the
									next section the actions will be
									explained.
Delay in transfer of funds to project	Whole project (financial risk/	N/A	L					L	This risk was added during the second
countries for implementation of activities	inability to imlpement national								Global PSC meeting since due to
	activities)								administrative issues. there were
									delays in transferring funds to project
									countries. It was classified as
									Moderate risk. but it is currently
									classified as "Low risk" since there are
									now financial mechanisms
									established for all 3 countries and
									funds for 2024 implementation has
									been succesful. There are measure in
									place to ensure that national
									workplans and budgets are
									developed in advanced to transfer
									the requested amounts.
		N/A	М					=	

4.3 Table C. Outstanding Moderate, Significant, and High risks

Additional mitigation measures for the next periods

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
Change in the political and	All three target countries	- Establish/Strenghten	Continue actions	Monthly basis	WHO. Ministry of Health
economic situation during	have ratified the Minamata	Ministry of Health and	undertaken in this reporting		and Ministry of
the lifetime of the project	Convention and are under	Ministry of Environment	period.		Environment focal points
impacts its implementation	the obligation to implement	collaboration. Focal Points			
	it. The project is in line with	at each Ministry are leading			
	the requirements of Article	the implementation of			
	4 under the Convention.	national project activities			
	Project stakeholders have	Having monthly meetings			
	built a strong working	with National Project teams			
	relationship with the people	to follow up on project			
	directly involved in	progress but also to keep			
	overseeing compliance to	up-to-date on political			
	these obligations	environment (e.g. elections.			
		change of leadership) to			
		anticipate any potential			
		impact on implementation			
		of activities in countries.			
Inability or lack of capacity	The project will assist	- Establish/Strenghten	Continue actions	As needed	WHO. Ministry of Health
for government to provide	government partners in 1)	Ministry of Health and	undertaken in this reporting		and Ministry of
adequate support services	identifying gaps in the	Ministry of Environment	period. Request countries		Environment focal points
	implementation of its	collaboration. Focal Points	to develop national		
	mandate. especially in	at each Ministry are leading	workplan and budgets for		
	regulations of dental	the implementation of	2025.		
	amalgam. and 2) creating	national project activities			
	avenues or programs that	National Project Steering			
	can address the gaps	Committee led by Ministry			
	identified. Ministry of	of Health and			
	Environment have provided	Environment Countries			

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
	an endorsement letter to	have developed their own			
	the project and the Ministry	national workplan and			
	of Health have provided a	budget according to their			
	co-finance letter to the	context.			
	project. The project has				
	specific fund allocation for				
	countries to implement				
	national activities and there				
	is flexibility to adapt the				
	national workplan according				
	to their context and needs.				
Challenges in ensuring	Capacity transfer and the	- Project knowledge hub	- Maintaining the project	Project knowledge hub (As	WHO-UNEPMinistry of
capacity-building and	integration of dental	established in UNEP Global	knowledge hub updated	information becomes	Health and Ministry of
knowledge transfer on	amalgam management and	Mercury Partnership	with new	available)- Ongoing	Environment
management of dental	knowledge in local and	website Countries working	resources/products from	dialogues held as needed	
amalgam		•	the project- Sharing	for the national institutions	
	among the most challenging	professional associations	recommendations and		
	aspects of the project.	and academia sector	strategic imterventions		
		(through	resulting from the national		
	quality of the project	dialogues/meetings.	situation assessment with		
	interventions will allow for	involvement in the national	relevant institutions and		
	gradual and systematic	situation assessment)	associations that can be key		
	training of the institutions.		actors in their		
	The project will need to		implementation and sharing		
	engage with. from an early		knowledge across oral		
	stage. with local and		health professionals.		
	national institutions.				
Rise in oral health	Changes to or new	During the insurance	Hold dialogues with	As needed by national	Ministry of Health. WHO

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
inequalities (accessibility	measures introduced to	programmes and policies	national policy-makers	project team	
and affordability)	countries will be carried out	assessment. there is a focus			
	to prevent increase in oral	on promoting the use of			
	health care costs and	mercury-free materials to			
	extend coverage to all levels	prevent and control dental			
	of society	caries through their			
		inclusion as part of			
		Universal Health Coverage			
		benefit packages in the			
		countries to ensure people			
		can access the oral health			
		services they need.			
Unavailability or lack of	The consultants to be	Close engagement with	Continue the actions taken	As needed by national	Ministry of Health. WHO
Ministry of Health staff due	recruited by WHO through	Ministry of Health focal	during this projet period.	project team	
to change in responsibilities	the project will be briefed.	point. Dialogues with			
caused by COVID-19	prepared and expected to	authorities at Ministry of			
pandemic	take greater coordinating	Health to reaffirm			
	and liaising responsibilities	commitment to the project.			
	with the Ministry of Health				
	in the respective countries				
	in case of changing				
	responsibilities of Ministry				
	staff due to the pandemic				
Group of NGOs lobby	Develop a generic ToR for	-National situation	Continue working closely	Second half of 2024	WHO-UNEP
against the project due to	the national situation	assessments include a	with project countries and		
having activities to install	assessments which	section on waste	companies to tailor the		
amalgam separators	proposes to include cost-	management to assess their	entire process according to		
	effectiveness aspects.	capacity and needs (if	the national context.		

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
	financial considerations and	installing amalgam			
	a sustainability plan for the	separators) Countries are			
	installment and	deciding the number and			
	maintenance of amalgam	type of separators that wil			
	separators so that the	be needed WHO-UNEP			
	environmentally sound	working closely to			
	management of collected	document the required			
1	waste can continue beyond	steps to pilot the use of			
1	the project duration. The	separators. Liaising with			
	decision on the need, type,	companies to specify their			
1	and number of separators	contribution to the different			
	will be made by each	steps Webinar conducted			
	country delegation. Lastly.	with the Global Mercury			
1	there is a background	Partnership on the project			
	document that was	with a specific section on			
1	published on the Global	waste management			
	Mercury Partnership	Background document			
	website addressing this and	published in the Project			
	other issues raised by	Knowledge Hub to clarify			
	NGOs. A webinar is planned	this issue.			
	to be implemented in				
	collaboration with the				
	Global Mercury Partnership				
1	and WHO. The project is				
1	ready to engage with a				
1	broader group of				
1	stakeholders (inc. NGOs)				
	when needed and				

Risk	Actions decided during the	Actions effectively	What	When	By Whom
	previous reporting instance	undertaken this reporting			
	(PIRt-1, MTR, etc.)	period			
	appropriate.				
Delay in transfer of funds to	Financial mechanisms	- Request annual workplans	Send a request on 31	31 October 2024	WHO
project countries for	already established for all	and budgets 2 months in	October 2024 to project		
implementation of activities	three countries. Project	advance to avoid delays in	countries for the 2025		
	countries will submit annual	transfer	annual workplan and		
	workplans and budgets at		budget		
	least 2 months before the				
	planned implementation				
	period (e.g. 2024 workplan				
	and budget will be				
	submitted in November				
	2023).				

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks. Significant Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks. Moderate Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only modest risks. Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only modest risks.

5 Amendment - GeoSpatial

Project Minor Amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the Project and Program Cycle Policy Guidelines. Please tick each category for which a change occurred in the fiscal year of reporting and provide a description of the change that occurred in the textbox. You may attach supporting document as appropriate

5.1 Table A: Listing of all Minor Amendment (TM)

Minor Amendments	Changes	
Results Framework:	Yes	
Components and Cost:	Yes	
Institutional and implementation arranger	nents: No	
Financial Management:	No	
Implementation Schedule:		
Executing Entity:	No	
Executing Entity Category:	No	
Minor project objective change:	No	
Safeguards:	No	
Risk analysis:	Yes	
Increase of GEF financing up to 5%:	No	
Location of project activity:	No	
Other:	No	

Minor amendments

- 1. **Components' cost**: The following changes were made to the overall budget of the project and are within 10% variance within each budget line. These changes were made without impacting the total budget amounts for each component.
 - a. Budget line 1101: Allocation to Component 1 increased to \$107,911. Allocation to Component 2 decreased to \$88,311.
 - b. Budget line 1103: Allocation to Component 1increased to \$40,000. Allocation to Component 2 decreased to \$32,800.
 - c. Budget line 2204: Allocation to component 1 decreased to \$235,004

- d. Budget line 2205: Allocation to component 2 increased to \$167,703
- e. Budget line 3307: Allocation to Component 1 increased to \$25,460. Allocation to Component 2 decreased to \$24,540.
- 2. **Implementation schedule:** Few minor changes to the workplan timeline were made with the aim of starting activities earlier and reflecting more realistic deadlines.
- 3. **Risk analysis**: Risk registry is reviewed and updated on a needs basis and during the Global PSC meetings. The risk rating has changed for some existing risks and new risks were identified during the first year of project implementation. These changes are detailed in Step 3.
- 4. Co-financing: Some challenges and changes in materializing expected co-financing as detailed in Step 1.3.

5.2 Table B: History of project revisions and/or extensions (TM)

Version	Туре	Signed/Approved by UNEP	Entry Into Force (last	Agreement Expiry Date	Main changes
			signature Date)		introduced in this
					revision
Original agreement	Amendment & Extension	2023-02-10	2023-02-17	2026-11-30	Original UN to UN
					agreement with WHO.
					The end date matches
					the financial closure
					date. Operational
					completion date is
					02/28/2026

GEO Location Information:

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for greater accuracy. Users may add as many locations as appropriate. Web mapping applications such as OpenStreetMap or GeoNames use this format. Consider using a conversion tool as needed, such as: https://coordinates-converter.com Please see the Geocoding User Guide by clicking here

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Senegal (Dakar)	14.716677	-17.467686			
Thailand (Bangkok)	13.756331	100.501762			

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Uruguay (Montevideo)	-34.901112	-56.164532			

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate. *

No additional information available during this reporting period. Once the facilities receiving separators have been confirmed in Senegal and Thailand, their GEO location will be reported.

[Annex any linked geospatial file]

Additional Supporting Documents:

Filename	File Uploaded By	File Uploaded At	
Promocion_Salud_bucal_Proyecto_Amalgama_MSM_s.docx	Executing Agency	2024-08-09 11:28:28	<u>Download</u>
Biomateriales_Proyecto_Amalgama_GEF7_AGT_S.docx	Executing Agency	2024-08-09 11:28:28	<u>Download</u>
UNEP-MC-COP.5-INF30-Rev1-WHO-ILO-reports_English.pdf	Executing Agency	2024-08-09 11:28:28	<u>Download</u>
GEF Project_Phasing down dental amalgam_separators and	Executing Agency	2024-08-07 07:09:13	<u>Download</u>
waste management_key steps_26jun2024_DRAFT.pdf			