# FINAL TECHNICAL REPORT\_CAB INTERNATIONAL

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IDRC GRANT / SUBVENTION DU CRDI : - IMPLEMENTING CORPORATE KNOWLEDGE-SHARING PLANS ON CLIMATE CHANGE AND COVID-19





International Development Research Centre: SciDev.Net Weekly Podcast in West Africa, Santé, Science et Développement Report (20 June 2022 – 19 June 2023)

#### **Executive Summary**

As part of this project, SciDev.Net produced a series of 50 fifteen-minute weekly radio podcasts on health and science. The Santé, Science et Développement podcasts were broadcast by 16 partner radio stations in nine countries and 23 cities in Francophone Africa, reaching 15 million listeners weekly.

#### Achievements towards agreed milestones

- 1. SciDev.Net produced the following podcasts:
  - Monkey pox: Already more than 1,200 cases and 58 deaths recorded in the DRC
  - COVID-19: The health pass is no longer mandatory in Benin
  - Pulmonary arterial hypertension: a poorly understood disease
  - Cameroon adopts a law on medically assisted procreation
  - More than 200 containers of fake drugs seized in Guinea
  - DRC: The threat of an operation "Hospitals without doctors" hovers
  - Zoonoses increase by 63% in a decade in Africa
  - HIV/AIDS: Taken as a preventive measure, ARV treatment avoids contamination
  - Healthy life expectancy increases by 10 years in Africa
  - A global alliance to better treat HIV/AIDS in children
  - Two million girls and women at the mercy of excision by 2030
  - Deaths of women in childbirth spark anger in Africa
  - Shortage of BCG vaccine exposes children to tuberculosis in Cameroon
  - Sickle cell disease: Patients feel left out of control programs
  - An application to alert relatives in real time in the event of rape
  - Education: A software to take care of the management of schools
  - Focus on green hydrogen and its contributions to transport and agriculture
  - Monkey pox cases put Cameroon on high alert
  - Ntchina, the application that helps patients find blood donors
  - NGOs call for elimination of mercury in dental care
  - Call for the popularization of the results of agricultural research
  - Early diagnosis, the best weapon against prostate cancer
  - New improved cassava seeds, more resistant to diseases
  - 500 million people at risk of heart disease for lack of sport
  - Patient stigma continues to hamper the fight against HIV/AIDS
  - "Dokita Eyes", the application that facilitates the monitoring of sick people
  - "Apurmed", the application that helps the doctor to make his prescriptions
  - Spotlight on the "One health" approach to health
  - The contribution of natural medicine in the fight against COVID-19
  - Obstacles delaying universal health coverage in Cameroon
  - Burkina Faso: Genital mutilation affects two out of three women
  - Cameroon extends the sale of bagged whiskey despite its harmful effects
  - Gabon: The project to privatize the management of public hospitals raises concerns
  - Togo on alert as cases of cancer increase each year
  - Burkina: Too polluted, the air of Ouagadougou is a health hazard
  - The Marburg virus causes a stir in Cameroon
  - <u>Civil society calls for free childhood cancer treatment</u>
  - A ship popularizes plastic recycling techniques in Africa

- Spotlight on endometriosis, a disease that affects one in ten women
- DRC: Shedding light on the toxic gas that killed several people in Goma
- Here's why drinking water is a rare commodity in the DRC
- Ramadan: Fasting not recommended for pregnant women
- Should we be afraid of artificial intelligence?
- Senegal creates heat-tolerant wheat varieties
- Disease keeps fishermen away from the sea in Guinea
- Whiskey does not prevent meningitis in children
- Filling the tooth presents a health hazard
- Throwing a baby in the air can cause brain damage
- A pregnant woman or a baby dies every 7 seconds
- Cameroon: 27,000 unpaid health workers
- 2. The podcasts were promoted on <u>Buzzsprout</u> with the following episodes receiving the most downloads on the platform:
  - The contribution of natural medicine in the fight against emerging diseases
  - Throwing a baby in the air can cause brain damage
  - HIV/AIDS: Taken as a preventive measure, ARV treatment avoids contamination
  - Obstacles delaying universal health coverage in Cameroon
  - DRC: Shedding light on the toxic gas that killed several people in Goma
  - New improved cassava seeds, more resistant to diseases
  - Deux millions de filles et femmes à la merci d'une excision d'ici 2030
- 3. The podcasts episodes were promoted through the SciDev.Net Afrique Sub-Saharienne weekly newsletter and mailings to SciDev.Net subscribers.
- 4. The podcasts were shared with SciDev.Net Afrique Sub-Saharienne audiences on social media.

#### Radio Reach

During the project period SciDev.Net expanded the reach of its Santé, Science et Développement podcast to 15 million weekly listeners from 14 million in the previous series. We managed to add more radio partners including: Vision FM in Ndjamena (Chad), Radio universitaire de Bukavu (DRC), Jambo FM in Bukavu (DRC), Radio communautaire du Katanga in Lubumbashi (DRC) and Radio Fraternité in Parakou (Benin), Radio Baoulé FM in Ouagadougou (Burkina Faso).

Unfortunately, some of the radio partners who had broadcast episodes from the previous series (2021 to 2022) were unable to continue with the partnership. This was likely due to the extended break (April – May 2022) prior to resuming production of the podcast. These stations are: Radio Guintan La Voix des Femmes (Mali), Radio Tokpa (Benin), R&M (Niger), FM Liberté (Chad), Dunyaa FM (Senegal).

A breakdown of the list of radio partners in West and Central Africa can be found in the table below.

Station	Town/City	Country	City Population	Listenership
Podio Saloria		6	2 702 262	21/2
Radio Estuaire	Douala	Cameroon	3,793,363	N/A
Radio Renaissance	Libreville	Gabon	845,100	N/A
Crystal News		Benin	698,868	N/A
Radio Fraternité	Parakou	Benin	408,000	N/A
Radio Miango	Douala	Cameroon	3,793,363	414,804
Radio Baoulé FM	Ouagadougou	Burkina Faso	2,415,266	N/A
Nostalgie Guinée	Conakry	Guinea	1,991,134	3,000,000
Raga FM	Kinshasa (14,970,460), Bukavu (1,133,371), Goma (670,218), Kananga (1,154,234), Kikwit (526,217), Kindu (453,941), Kisangani (1,312,353), Lubumbashi (2,584,133), Mbuji-Mayi (2,642,794), Mbandaka (458,843), Tshikapa (970,831), Kisangani (1,312,353), Bunia (723,276), Beni (397,653)	DRC	29,680,677	4,500,000
R Radio Universitaire ISDR-Bukavu	Bukavu	DRC	1,133,000	N/A
Jambo FM	Bukavu	DRC	1,133,000	5,000,000
Radio communautaire du Katanga	Lubumbashi	DRC	2,584,000	N/A
Nana FM	Lomé	Togo	1,874,394	200,000
Kalak FM	Yaoundé	Cameroon	4,164,167	NA
Radio Amitié	Abidjan	Côte d'Ivoire	5,354,826	500,000
Vision FM	Njamena	Chad	1,476,115	N/A
Radio Soleil	Conakry	Guinea	1,991,134	1,650,000
TOTAL			73,802,220	15,264,804

## Terms of the agreement

Throughout this project, SciDev.Net has maintained compliance with the terms of the agreement to ensure deliverables are met.

Signed:

Title: Managing Editor, SciDev.Net

Date: 31/05/2023