

The Health & Humanitarian Supply Chain Management (<u>HHSCM</u>) Certificate Program was offered in an interactive virtual format in 2023. Practitioners from 13 countries including Cambodia, Dominican Republic, Ethiopia, France, Kenya, and South Africa participated in the program, representing private sector, government, and non-governmental organizations such as Africa Centers for Disease Control and Prevention (CDC), Chemonics International, UNICEF, USAID West Africa, and World Vision International.

The program spanned 3 weeks, with 4 hours of synchronous, interactive sessions Monday – Thursday. These sessions covered Responsive Supply Chain Design and Operations, Inventory Management and Resource Allocation, and Systems Operations and Strategic Interactions in Supply Chains.

Program content included topics of distribution network design, strategies for managing inventory and uncertainty, resource allocation, and systems dynamics. The 2023 cohort had the opportunity to gain relevant insights on a broad range of activities from preparing for, responding to, and recovering from disasters and health emergencies to strengthening and managing health systems. Lectures were supplemented with case studies and games to simulate real-world experiences.

Participants had high praise for the HHSCM program, highlighting the importance and relevance of the practical applications explored in the course. Olaleye Femi Amos is a Country Supply Chain Manager for the International Medical Corps in Nigeria. "It helps me to have a wider scope on how to support the country's interventions and have better understanding of how health interventions can be supported by supply chain," he commented, and added "the mental model will help guide me in making strategic decisions while planning for operational outputs." Participants easily identified applications of the program in their daily work. Roberta Rofman, an Inventory Management Consultant for UNFPA in France, stated that the program "has helped

me understand the general supply chain process of humanitarian supplies. As I do not have a supply chain-based education, it has made it easier to understand how my organisation works as well as how the country offices I operate with function."

The virtual course setup and organization enabled



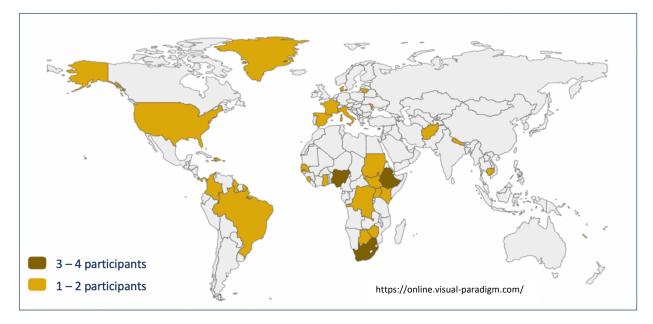
students and instructors to engage in a unique way. Hands on exercises, games, and discussions of case studies in breakout rooms supported small group interactions and provided real-world applications of lecture concepts. Kidus Tesfaye Getahun, a Drug Supply Chain Officer at Saint Peter Specialized Hospital in Ethiopia, commented on the direct application of one of the program's case studies - "Since malaria is the dominant vector-borne disease in my country, I will use the malaria game as input for decisions on the malaria control program."

The program was led by CHHS Director and Professor Pinar Keskinocak at Georgia Tech, with participation by former CHHS co-directors Özlem Ergun and Julie Swann, who are currently professors at Northeastern University and NC State University, respectively. Guest instructors included Dima Nazzal (Director of Professional Practice from the H. Milton Stewart School of Industrial and Systems Engineering, Georgia Tech) and Professor Paulo Gonçalves from the University of Lugano.

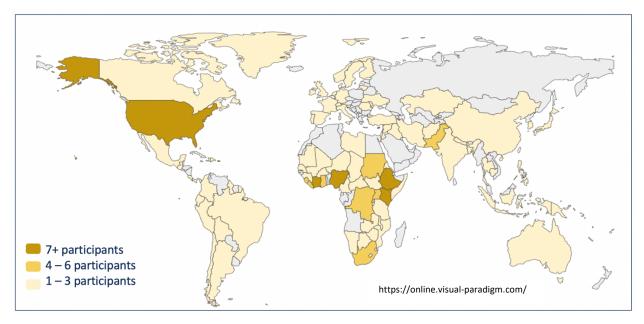
Thanks to the generous support from **The UPS Foundation**, scholarships were awarded to several HHSCM program participants. The UPS Foundation has been a strong supporter of the HHSCM program for the past twelve years, contributing to workforce development across health and humanitarian systems worldwide and positively impacting many organizations and the constituents they serve.

We are looking forward to staying in touch with this cohort and past alumni and continuing our educational outreach beyond borders to make a positive difference across the world.

HHSCM 2023 Cohort: This year's HHSCM participants have lived or worked in 28 countries. (Below)



HHSCM Program Reach: Participants across all HHSCM program offerings have lived or worked in over 95 countries. (Below)



For further information on the Certificate in Health & Humanitarian Supply Chain Management, please visit: <u>https://chhs.gatech.edu/professional-education</u>.

Several **scholarships** for the Health & Humanitarian Supply Chain Management professional education certificate program have been made possible thanks to generous support from

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