



**World Health
Organization**

HEALTH
EMERGENCIES
programme

COVID-19 Member States Information session

Thursday, 1 July 2021

Global Outbreak Alert and Response Network - Update

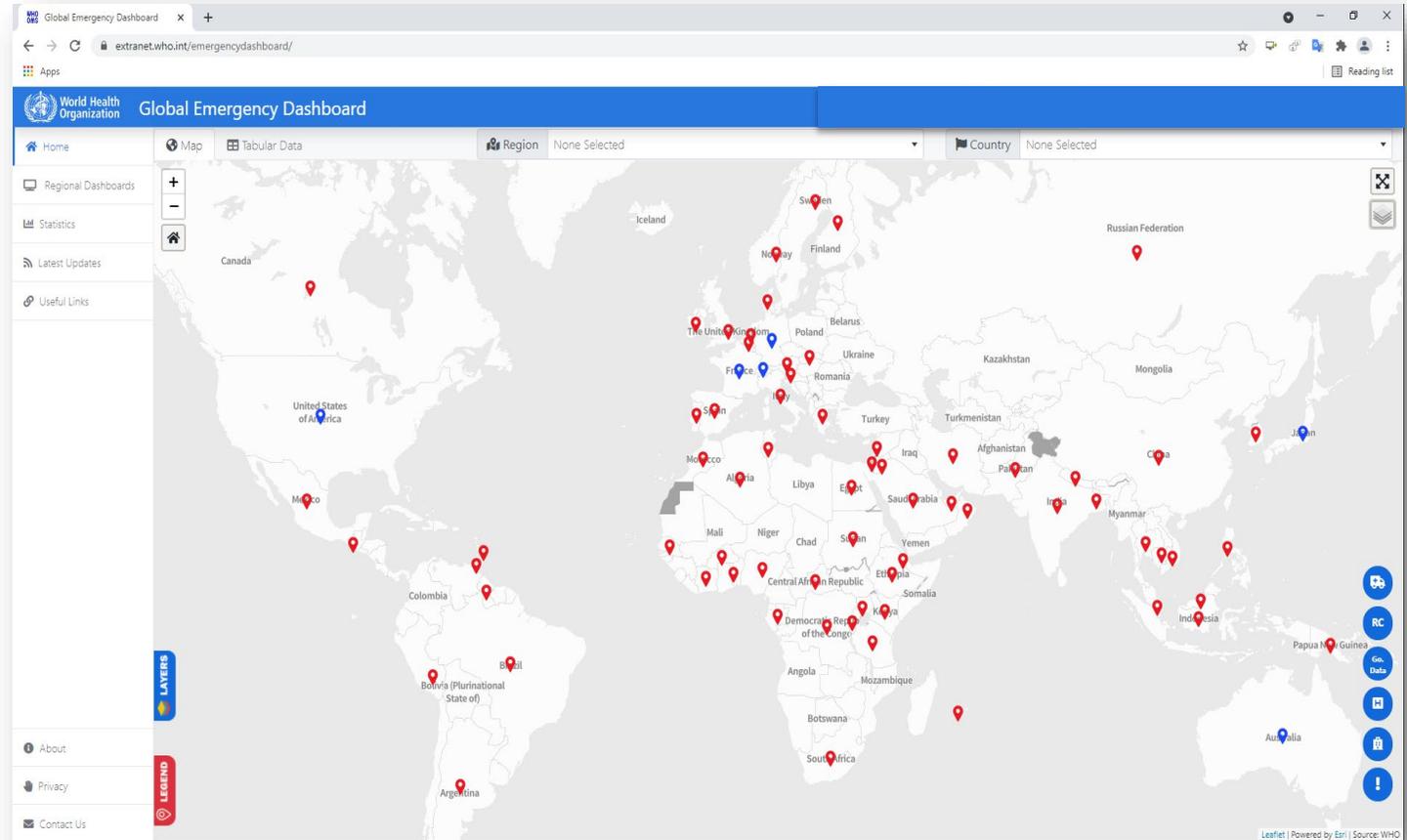
Pat Drury, Dale Fisher, Gail Carson



Introducing GOARN

A global partnership of over 250 technical institutions and networks.

- WHO Operational Support Team and Secretariat since 2000.
- Coordinating and supporting partners and international teams providing rapid multi-disciplinary technical support to countries for outbreak response.



Key facts 2000 - 2021



**International
Deployments**
~ 3328



Operations-missions
170



**Person days
in the field**
~ 106,000



Partner institutions
Over 270



Support to
Over 100 countries



SCOM meetings
29
plus Regional Meetings



GOARN - Operations in the Pandemic overview, 2020-2021

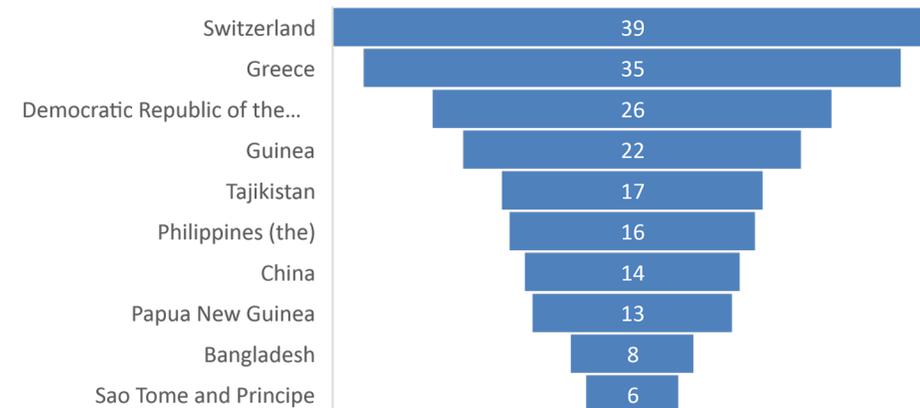
GOARN Operations 2020-2021	Completed	Deployed	In Process	Offer	Unavailable	Total Offers
Arboviral Disease Outbreaks, Republic of Sudan, 2020	1			3	1	5
COVID-19 Response, 2020	138	10	4	554	58	764
Ebola Virus Disease, Democratic Republic of the Congo (Equateur), 2020	26			13	6	45
Ebola Virus Disease, Guinea, 2021	16	5	1	90	7	119
Greece, Moria Camp Emergency Response, 2020	35			21	3	59
Measles Outbreak Preparedness and Response, 2021				125	7	132
Unknown Viral Hemorrhagic Fever, Angola, 2020	1					1
Grand Total	217	15	5	806	82	1125

Summary GOARN Operations 2000-2021 (as of today 30.6.2021)

- **1125 Offers** received
- **237 Deployments** for **7 Operations** in support of **35 countries/regional offices**
- **49 Institutions** involved
- Most Experts deployed to cover (total 22 roles):

Laboratory	84
Epidemiology and surveillance	60
Data Management	26
Case management	19
IPC	12

Deployments by country (top 10)



Pandemic Response / Partner coordination

- Major partners embedded in COVID-19 Global IMST since January 2020.
- 71 weekly virtual meetings on operational coordination, risk assessment and response, (new) integrating RCCE - COVID-19 and other outbreaks.
- Online global consultation on COVID-19 Contact tracing in June 2020, and 31 follow-up meetings with countries and partners; and engaging partners in Solidarity Fund activities for contact tracing capacity
- Real time information exchange and networking support via the [GOARN Knowledge Platform](#), and partner webinars.



Areas of work / all focussed on pandemic response

- **Alert and Risk Assessment** - Improved coordination of alert, risk assessment and response activities.
- **Public Health Rapid Response Capacity** - bring together rapid response capacities and coordinate rapid deployment of expert response teams, including mobile laboratory support for acute response.
- Many countries, partners and institutions are developing both national and international rapid response teams for infectious disease outbreaks and other emergencies.
- **Outbreak Response Training** - Development of GOARN Training Programme.
- **Operational research and tools development** - Integrating Operational and Social Science Research into Response.
- **Governance** – Creating enabling environment for engagement of all partners.



A 'collective' way of supporting a COMMUNITY-CENTRED APPROACH

Risk Communications and Community Engagement

- Community leadership is **vital** for successful outbreak response.
- GOARN is supporting a collaborative action via partnership in the new [RCCE Collective Service](#).
- The Collective Service delivers common strategy, tools, guidance and a coordination platform for all RCCE actors at global, regional and national levels.



Source: [COVID 19 Global RCCE strategy: strategic objectives](#)

Integrated Outbreak Analytics (IOA)

- Based on experiences from Ebola; Cholera; COVID; Plague
 - Holistic approach to operational data, epidemiology and social science
 - Multi-partner and multi-disciplinary group to inform outbreak strategies and response
- Core Team - WHO, UNICEF, USCDC, Epicentre, ITM, LSHTM
 - Supported by an Analytics for Outbreak Working Group
 - Developing network of trained experts, and field teams for GOARN partners, and Ministries on IOA for outbreaks and PHE response
- Providing technical support to country stakeholders to set up local IOA Cells or apply IOA methodology.
- Sharing and facilitating recommendations adapted to specific contexts.

Go.Data strategy 2022-2024

Country focus



Country specific missions

User focus



User-supports-user model

Interoperability



Increased options for interoperability

Analytics



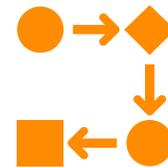
Enhanced and diverse options for analytics

Partners



Greater involvement of GOARN partners

Enhanced Go.Data



Continuous enhancements

M&E and publications



After action reviews and publications

Steering Committee members

1. **AFENET:** Dr S Antara
2. **China CDC:** Dr Y Zhang
3. **EMPHNET:** Dr M Al- Nsour
4. **ECDC:** Dr J Jansa
5. **icddr,b, Bangladesh:** Dr A Khan
6. **Institute Pasteur, Senegal:** Dr A Sall
7. **INEVH, Argentina:** Dr A Morales
8. **IFRC:** Dr E Capobianco
9. **ISARIC:** Dr Gail Carson
10. **MSF, International:** Dr M Henkens
11. **NICD, South Africa:** Dr J Paweska
12. **National University of Singapore:** Dr D Fisher
13. **PathWest, Australia:** Dr P Effler
14. **PHAC, Canada:** Ms. L Hunter
15. **PHE, UK:** Dr. B Gannon
16. **RKI, Germany:** Dr A Jansen
17. **Tulane School Of Public Health:** Dr L Moses
18. **UNICEF:** Dr C Navarro Colorado
19. **US CDC:** Dr R Arthur
20. **University of Nebraska:** Dr A Khan
21. **WHO:** Dr Soce Fall

Steering Committee, June 2021

- **Formal meeting of the Steering Committee every 6 months.**
- **Operational meetings every month throughout 2020, now every 3 months for pandemic response.**
- **The primary objective of SCOM#29 was to develop understanding of the COVID Reviews and Panels, the outcomes of WHA 2021, and agree next steps over the coming 6 / 12 months.**
 - how this relates to current areas of work, and priorities.
 - to outline key strategy directions for development and operations for 2022- 2024, and process for consultations.
 - to consider how the SCOM and network partners might contribute to discussion on the future of global health security.

GOARN Steering Committee 2021: Highlights

- **WHO Opening Remarks on key WHE priorities:** M. Ryan, WHO Health Emergencies Programme
- **Panel discussion on future global alert and response, including:**
 - L. Wieler for the International Health Regulations (2005) Review Committee (IHR RC)
 - A. Sy for the Global Preparedness and Monitoring Board (GPMB)
 - A. Nordstrom as the secretariat of the Independent Panel (IPPPR)
 - G. Gupta for the Independent Oversight and Advisory Committee for the WHO Health Emergencies Programme (IOAC)
- **Overview and analysis of the recommendations of recent reports, and GOARN SCOM survey results.**
- Reviewed regional development of the network, response operations, including challenges with field deployments, progress in strategic Areas of Work, and priority projects.

Main outcomes of Steering Committee Meeting June 2021

- Important to **mobilise the experience and voice of the network** to advocate for networking, science and solidarity.
- **Involve communities** in all-hazard planning, with important lessons from pandemic for preparedness and in the development of systems that aim to support them.
- SCOM and GOARN responsibility to **communicate on current priorities for COVID-19 response**, and future global systems and capacities.
- **Strengthening global surveillance and alert**, primarily through strategic engagement with the Berlin Hub.
- **Explore concret GOARN role in preparedness** in partnership with Global Strategic Preparedness Network (GSPN).

Global Meeting of Partners December 2021

- To **endorse a new strategy** and confirm partners commitments.
- Strategy development and advocacy will be SCOM-led, with **fullest engagement of network partners**, and stakeholders.
- **Adapt the governance of the network** to new realities.
- **Communications and advocacy for partnership** and networking in global alert and response systems.
- **Explore the resource implications and need for investment** in the operational and technical capabilities of GOARN partners and the network.
 - Global Surveillance
 - Preparedness
 - Global Response Workforce



Thank you!

For more information, please contact:

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