Courses in official WHO languages
Courses on infection prevention and control

Courses in national languages
Courses on clinical management
OpenWHO LEARNING RESPONSE IN COVID-19

OpenWHO is the World Health Organization’s (WHO) online platform for health emergencies, transferring life-saving knowledge to frontline responders, health care workers and the public.

USER FIGURES

- **4.6 MILLION** TOTAL LEARNER ENROLMENTS
- **42** LANGUAGES
- **141** COVID-19 COURSES
- **6.3 MILLION** WORDS TRANSLATED

OpenWHO HOSTS MULTILINGUAL ONLINE COURSES ON 19 TOPICS IN 42 DIFFERENT LANGUAGES, MAKING UP A TOTAL OF 141 COURSES FOR #COVID19 ON THE OPENWHO PLATFORM.
Real-time training for COVID-19

Grey = coming soon
Courses hosted on PAHO Virtual Campus for Public Health

- **Intro to COVID-19 and emerging respiratory viruses**
  - 201,286 enrolments
  - **Spanish**
  - 13,060 enrolments
  - **Portuguese**

- **ePROTECT respiratory infections**
  - 117,496 enrolments
  - **Spanish**

- **Infection prevention and control (IPC) for COVID-19**
  - 4772 enrolments
  - **Portuguese**

- **Clinical care Severe Acute Respiratory Infection (SARI)**
  - 31,701 enrolments
  - **Spanish**

- **COVID-19 country preparedness and response planning**
  - 1908 enrolments
  - **Portuguese**

- **SARI treatment facility design**
  - 496 enrolments
  - **Portuguese**

- **Outbreak specific**
  - 214,346 enrolments

- **Health and safety**
  - 78,121 enrolments

- **Interventions**
  - 122,268 enrolments

- **Country capacitation**
  - 33,609 enrolments

- **Logistics**
  - 13,435 enrolments
  - 938 enrolments

**OpenWHO.org**

- 3,812,832 enrolments
- 462,717 enrolments

4,275,549 total COVID-19 course enrolments across both platforms
Timeline of COVID-19 learning resources - launch and use on OpenWHO.org

22-23 January
1st meeting of the Emergency Committee

30 January
2nd meeting of the Emergency Committee

12 February
Activation of WHO-led UN Crisis Management Team

11 March
COVID-19 characterized as a pandemic

30 January
Declaration of PHEIC

(All languages combined)
REAL-TIME SOLUTIONS FOR MASSIVE LEARNING REACH DURING THE PANDEMIC

UPSCALE OpenWHO.org
PLATFORM CAPACITY

From 180,000 to 4.6 million learner registrations in 10 months
Data and analysis for more than 200 courses
50 expert teams producing courses simultaneously
Systems for fully dispersed and remote production

SERVE THE VULNERABLE

Free access for all and low-bandwidth adjusted platform to ensure global reach
Expedited publishing in languages used by the most vulnerable populations
Machine translation process initiated for 15 languages of vulnerable populations

EMPHASIZE MULTILINGUALISM

Multilingual production capacity in all UN languages and Portuguese, and courses in 40+ languages
Crowdsourcing for translations through WHO country offices and regions, volunteers and institutes
PAHO Virtual Campus collaboration for Spanish and Portuguese production and course hosting on both platforms

OpenWHO.org by World Health Organization
Using crowd power to translate knowledge for COVID-19

Locations of WHO offices and volunteers helping with OpenWHO translation

- WHO HEADQUARTERS
- WHO REGIONAL OFFICES
- WHO COUNTRY OFFICES
- VOLUNTEER TRANSLATORS

Map showing the locations of WHO offices and volunteers helping with OpenWHO translation.
OpenWHO enrolments since its creation in June 2017

- Total enrolments: 4,621,326
- Enrolments in COVID-19 courses: 3,812,832
- Unique learners: 2,093,766

Accumulated enrolments from June 2017 to September 2020.
Recent scientific publications

• Global Access to OpenWHO’s Online Learning Resources for COVID-19 (18th International Conference on Informatics, Management and Technology in Healthcare)
  • Received ‘Best Communication Paper Award’

• An Analysis of the Growth in Uptake of OpenWHO’s Online Learning Resources for COVID-19 (18th International Conference on Informatics, Management and Technology in Healthcare)

• Serving Health Emergency Responders Through Online Learning – Findings from OpenWHO’s Global User Metrics (30th Medical Informatics Europe)
Peer-reviewed article published in *Journal of Medical Internet Research*

"Global Reach of an Online COVID-19 Course in Multiple Languages on OpenWHO in the First Quarter of 2020: Analysis of Platform Use Data"

Utunen H, Ndiaye N, Piroux C, George R, Attias M, Gamhewage G

J Med Internet Res 2020;22(4):e19076

Real-time training for COVID-19

Free online courses from WHO

- Intro to COVID-19
- Health & safety
- Clinical care
- Prevention & control (IPC)

- Protective equipment
- Hand hygiene
- Country capacitation
- Treatment facilities
- Field data tool
- Mass gatherings
- Long-term care

OpenWHO.org