Regional data warehouse
- Consolidates aggregate health data from 15 countries.
- Provides online access to epidemiological information through a centralized hub.
- Powered by DHIS2.

Challenges
- Ensuring comparable data through aligned standards among countries.
- Big differences in countries in terms of size and linguistics.
- Implementing timely data transmission procedures.
- HIS capacity in the region is generally low.

About WAHO
The West African Health Organization coordinates health policy and response for the 15 West African ECOWAS member states.

UIO-WAHO collaboration
- UIO has since 2011 supported WAHO in strengthening HIS in the region.
- The Ebola-crisis in 2014 highlighted an urgent need to integrate regional disease surveillance.
- In April 2014 the ECOWAS ministers of health gathered and decided that WAHO should implement a regional data warehouse based on existing disease surveillance systems in countries.

Successes
- An integrated, flexible architecture based on WHO’s IDSR (Integrated Disease Surveillance and Response) standards has been agreed on by all countries.
- Data is transmitted to the data warehouse on a weekly basis.
- Vehicle for HIS standardization, integration and capacity building in the West African region.

Sharing Disease Surveillance Information in West Africa

Health information from across the region is stored in one place.

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