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**European Centre for Disease Prevention and Control**

# Launch of EpiPulse, a new portal to strengthen the prevention and control of infectious diseases

News

22 Jun 2021

**On 22 June 2021, the European Centre for Disease Prevention and Control (ECDC) launches the European surveillance portal for infectious diseases (EpiPulse), an online portal for European public health authorities and global partners to collect, analyse, share, and discuss infectious disease data for threat detection, monitoring, risk assessment and outbreak response.**

EpiPulse integrates several surveillance systems that were previously independent, provides new functionalities and a seamless access to data in one single platform. The portal facilitates the collection, analysis and dissemination of indicator- and event-based surveillance data on infectious diseases and associated health issues, including global epidemic intelligence, whole-genome sequencing, and health determinants.

Appointed experts from the EU/EEA and non-EU countries within ECDC's cooperation framework, ECDC staff, and representatives of European authorities and international organisations can access the portal to report and analyse cases of infectious diseases and pathogens that may threaten public health in the EU/EEA. The platform facilitates interdisciplinary collaboration and connects users from different sectors under a One-Health approach.

Through this platform, ECDC aims to strengthen the prevention and control of infectious diseases by enhancing early threat detection and assessment. It will enable better preparedness and management of threats from infectious diseases at the EU and global level, through real-time monitoring of outbreak signals and events.

Go to EpiPulse ▶ (<https://epipulse.ecdc.europa.eu/>)

## Video on EpiPulse

EpiPulse



**i** Video on EpiPulse (European surveillance portal for infectious diseases)

See the video on YouTube ▶ (<https://youtu.be/AH6vNSfQFpA>)

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🔍 Public health threat ([/en/search?public\\_health\\_areas%5B%5D=1583](/en/search?public_health_areas%5B%5D=1583)) | Surveillance ([/en/search?public\\_health\\_areas%5B%5D=1598](/en/search?public_health_areas%5B%5D=1598))

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## More on this topic

### Threats and outbreaks

All information related to infectious disease threats and outbreaks within and outside Europe

Read more ▶

(</en/threats-and-outbreaks>)

### Surveillance and disease data

Looking for the latest data on diseases under EU surveillance, tools or case definitions?  
Find them here.

Read more ➤

(/en/surveillance-and-disease-data)

## Microbiology

The ECDC provides scientific advice, capacity building activities and operational support to foster capable and responsive public health microbiology services for the European Union and beyond.

Read more ➤

(/en/microbiology)