

# JRC: The one-stop-shop for COVID-19 test information

## ANTICIPATION

### Making sense of testing possibilities

MARCH 2020

JRC collects data on many different COVID-19 tests to assess their reliability and commercial availability

WWW

APRIL 2020

Consolidated spreadsheet open to the public

NOVEMBER 2020

JRC Database on COVID-19 diagnostic tests and methods<sup>(1)</sup> (information provided by manufacturers)

consulted by **168 countries\***

> **510,000 page views\***

> **2,600 tests\***

\* As of March 2022

## INTEGRATION

### Reliable COVID testing harmonised in the EU



JANUARY 2021

EU legislation on the use, validation and mutual recognition of rapid antigen tests

FEBRUARY 2021

Publication of the **1<sup>st</sup> common list**

JUNE 2021

## IMPACT

### What does it mean for EU citizens?



Reliable tests



EU Digital COVID certificate



Social life



Free movement



Trust in Science



Trust in Europe

## COMMON LIST

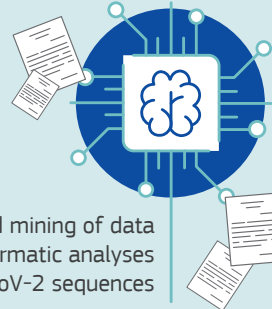
### Rapid Antigen Tests (not self-test)

- ▶ EU-wide list approved by Health Security Committee<sup>(2)</sup> (one expert per Member State)
- ▶ Reliable, precise, CE labelled tests
- ▶ Searchable in the JRC COVID-19 In Vitro Diagnostic Devices and Test Methods Database<sup>(1)</sup>
- ▶ After approval, these tests can be used for the issuing of the EU Digital COVID Certificate


12<sup>th</sup> update of the **common list** <sup>(2)</sup>... MARCH 2022

> **150,000,000** released **COVID certificates** Since 1 July 2021




## DASHBOARD






Surfing and mining of data and bioinformatic analyses performed on SARS-CoV-2 sequences







**PCR test**






**Rapid antigen test**

**Serological test**

(1)  Publication of the JRC COVID-19 In Vitro Diagnostic Devices and Test Methods Database <https://covid-19-diagnostics.jrc.ec.europa.eu/>

(2)  Health Security Committee (HSC) [https://ec.europa.eu/health/health-security-and-infectious-diseases/crisis-management/covid-19-diagnostic-tests\\_en](https://ec.europa.eu/health/health-security-and-infectious-diseases/crisis-management/covid-19-diagnostic-tests_en)