ECDC-JRC Response Measure Database

Publication of the preliminary version on the web

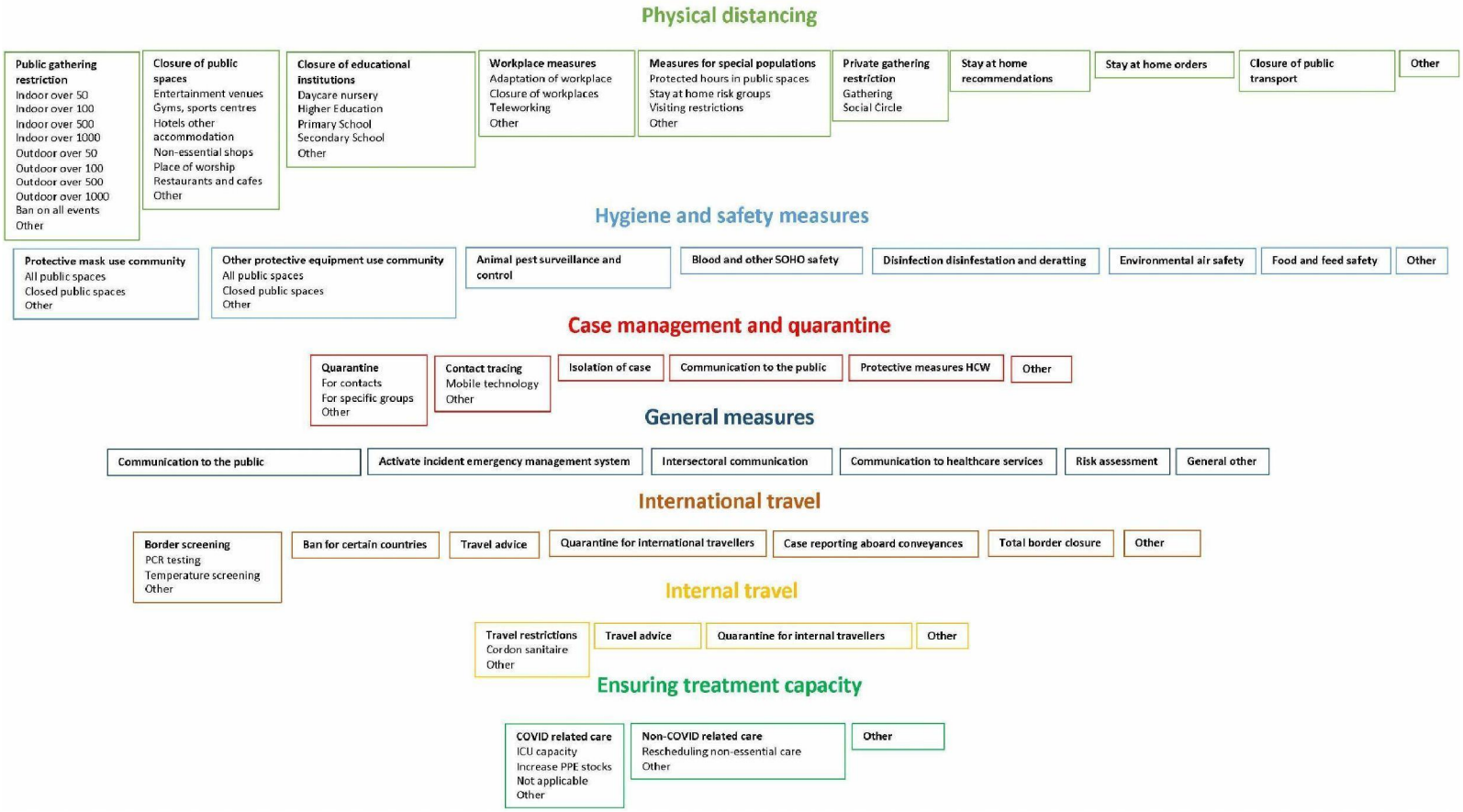
5.1.2e 5.1.2e, 28 January 2021, NFP Webinar

Objectives of today's presentation

- Re-introduction of the ECDC-JRC Response Measures Database (ECDC- JRC RMD)
- Overview on the aim and scope of the project
- Introduction to the published version of the database
- Feedback, NFPs involvement, and future outlook

What is the COVID-19 response measures database?

- Collaboration project between ECDC and the European Commission's Joint Research Centre (JRC)
- Repository of Non-Pharmaceutical Interventions (aka measures) implemented in EU/EEA countries
- **Does not include information about pharmaceutical interventions (e.g. vaccination campaigns or vaccine rollouts)**
- Routine mapping and monitoring of measures implemented in 30 EU/EEA countries with several layers of specificity
  - National/regional/local
  - Measure levels (Level 1, Level 2, Level 3)
  - Start/end date
  - Target population
  - Mandatory/voluntary
  - Partiality


Physical distancing
Public gathering restriction
Indoor over 50
Indoor over 100
Indoor over 500
Indoor over 1000
Outdoor over 50
Outdoor over 100
Outdoor over 500
Outdoor over 1000
Ban on all events
Other
Closure of public spaces
Entertainment venues
Gyms, sports centres
Hotels other accommodation
Non-essential shops
Place of worship
Restaurants and cafes
Other
Closure of educational institutions
Daycare nursery
Higher Education
Primary School
Secondary School
Other
Workplace measures
Adaptation of workplace
Closure of workplaces
Teleworking
Other
Measures for special populations
Protected hours in public spaces
Stay at home risk groups
Visiting restrictions
Other
Private gathering restriction
Gathering
Social Circle
Stay at home recommendations
Stay at home orders
Closure of public transport
Other
Hygiene and safety measures
Protective mask use community
All public spaces
Closed public spaces
Other
Other protective equipment use community
All public spaces
Closed public spaces
Other
Animal pest surveillance and control
Blood and other SOHO safety
Disinfection disinfestation and deratting
Environmental air safety
Food and feed safety
Other
Case management and quarantine
Quarantine
For contacts
For specific groups
Other
Contact tracing
Mobile technology
Other
Isolation of case
Communication to the public
Protective measures HCW
Other
General measures
Communication to the public
Activate incident emergency management system
Intersectoral communication
Communication to healthcare services
Risk assessment
General other
International travel
Border screening
PCR testing
Temperature screening
Other
Ban for certain countries
Travel advice
Quarantine for international travellers
Case reporting aboard conveyances
Total border closure
Other
Internal travel
Travel restrictions
Cordon sanitaire
Other
Travel advice
Quarantine for internal travellers
Other
Ensuring treatment capacity
COVID related care
ICU capacity
Increase PPE stocks
Not applicable
Other
Non-COVID related care
Rescheduling non-essential care
Other
Other

Coverage

Coutry	First sub-national level	Second sub-national level	Geolevel
Italy	**Emilia-Romagna** (25 Jan 2021, 16 Jun 2021)	(Full Area)	**Regional**
	Lazio (25 Jan 2021, 16 Jun 2021)	(Full Area)	
	Basilicata (25 Jan 2021, 16 Jun 2021)	(Full Area)	

Geographical specification of measure implementation

Measures

Measure Level 1	Measure Level 2	Measure Level 3
Physical distancing	**Stay at home orders**	**Not applicable**

Measure coding according to 3 levels of specificity

Others

Status	Targets	Implementation
Mandatory	**General population**	**Full**

Implementation details

Url Source

http://www.governo.it/it/la-presidenza-del-consiglio-dei-ministri

Source of information, always gathered publicly

Notes

Specific information about the measure is put here to better explain implementation, effects, and updates on the same measure over time

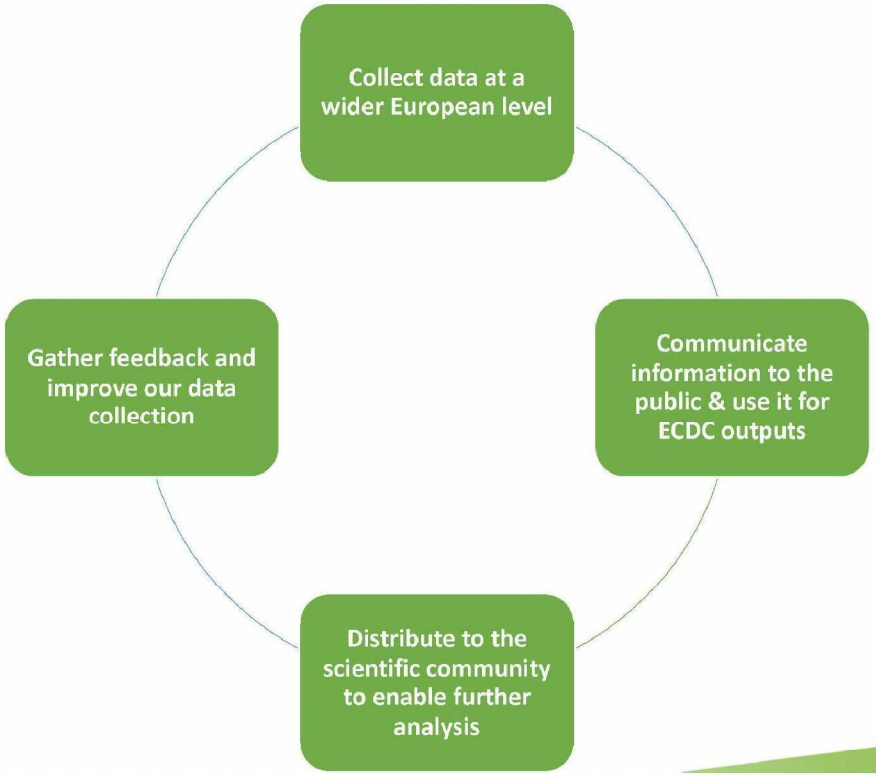
Further explanation of measure, details, and updates

Why do we host a COVID-19 response measures' database?

Tool for the wider scientific community to use for analysis

- **Enables** effectiveness and impact assessments of the non-pharmaceutical interventions
- **Supports** future studies & analyses
  - Short term ECDC analyses – linked to the current / ongoing emergency
  - Retrospective studies for years to come
  - Unique event, never observed before at such widespread level
- **Leads** in establishing stronger outbreak response measures monitoring and implementation for infectious disease outbreak

Why make the database public?



The Response Measure Database (a beta version)

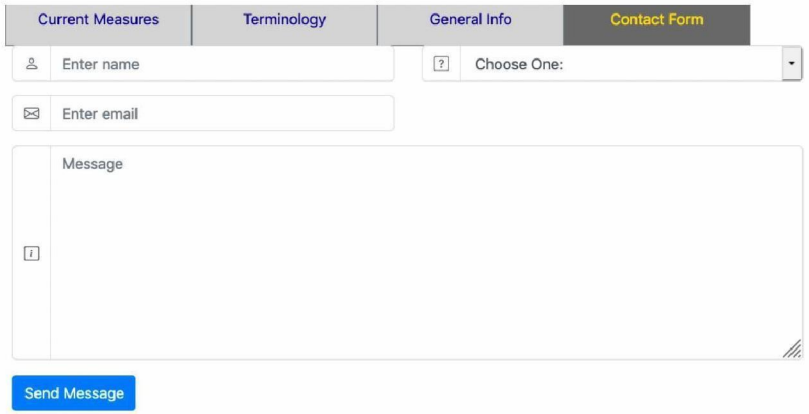
- Only measures **currently active** in our database (should roughly correspond to those active in each country according to our coding definitions)
- Only measures which have been **introduced on and after 1 September 2020**
- Full archive of measures recorded since 1 January 2020 will be published soon
- Download available data for your own analysis

- Access the database by visiting our website here

How can NFPs get involved?

- Considerations, suggestions, or amendments are welcomed by **filling in the Contact Form found on the platform**
  - Directly managed by our team

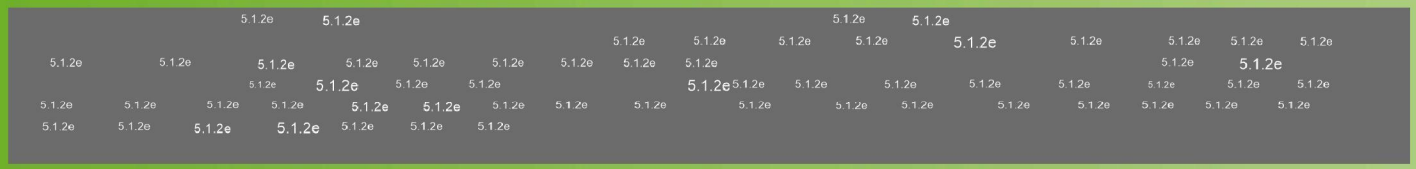
- Closely monitor updates and do not hesitate to contact us



Response Measure Database: a combined effort in ECDC and JRC

– **Over 4 000 single measures introduced**

– 30 countries represented

– Updated every 2 weeks

Thank you